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# THE HENRY DRAPER CATALOGUE

## $0^h$, $1^h$, $2^h$, AND $3^h$

BY

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# PREFACE.

In the development of any department of Astronomy, the first step is to accumulate the facts on which its progress will depend. This has been the special field of the Harvard Observatory. An attempt is made to plan each investigation on such a scale that it will not be necessary to repeat it shortly, for a larger number of stars. Speculations unsupported by facts have little value, and it is seldom necessary in such investigations as are carried on here, to form a theory in order to learn what facts are needed. An observer also is likely to be prejudiced if he has already formed a theory to which he thinks the facts should conform. The present work is a good example of collecting facts which it was known would be of value. A few years ago, astronomers learned that many properties of the stars depend on the class of their spectra. The only means of determining this for great numbers of stars in all parts of the sky, is contained in the Harvard collection of photographs. To extract this, promised to be a large undertaking, and it was advisable to make the classification complete for as faint stars as possible, otherwise it might later be necessary to repeat the work. It was accordingly undertaken by Miss Cannon, who, with unfailing enthusiasm, by four years of persistent work, beginning in October, 1911, completed the classification. It was found practicable by means of the investigations contained in H.A. **72**, Nos. **6** and **7**, **76**, Nos. **9** and **12**, **80**, Nos. **7**, **9**, and **13**, to determine the visual and photographic magnitudes on the International Scale. The best values that can now be found for them are included in the present volume, the first of nine which will be required to contain the entire catalogue. If better values of the magnitudes can be found, they will be substituted in the later volumes.

To prepare this material for publication proved to be laborious. Miss Cannon was aided by several assistants, the average number being five. It was evidently best that she should restrict her own work to those portions which could not readily be undertaken by the others. This included the classification, the revision, and the supervision of the whole. Two years more, making six in all, served to furnish copy for the present volume and a large part of that needed for the later volumes. It is expected that another

two years will complete the copy for the remaining volumes. Among the assistants who have participated in this work at different times may be mentioned Misses Grace R. Brooks, Alta M. Carpenter, Florence Cushman, Edith F. Gill, Mabel A. Gill, Marian A. Hawes, Hannah S. Locke, Joan C. Mackie, Louisa D. Wells, and Marion A. White. The excellent progress made is largely due to the interest and skill shown by all who have taken part in the work. The generous contribution of Mr. George R. Agassiz of the salaries of two assistants for the entire period has rendered this early publication possible.

To secure the greatest efficiency, it was evidently necessary to employ the methods of scientific management. A loss of one minute in the reduction of each estimate would delay the publication of the entire work by the equivalent of the time of one assistant for two years. It was therefore important to study with care each step in the reduction, including the identification, the preparation of the card catalogue and copy for the printer, the determination of the magnitudes, and the checking of the entire work.

It is important that the paper used in this Catalogue should not be affected by time. Various authorities assured us that paper containing sixty per cent of rags would be practically permanent. The paper actually employed contains eighty per cent, and its trade mark is "All Rag Book Paper."

It is extremely difficult to represent on paper the various classes of spectra. The best result we have so far attained was published in H.A. **64**, No. **4**. It is accordingly reprinted here as a Frontispiece.

The rapidity with which the remaining volumes can be issued will depend on the means available for publication. The cost of the present volume has been met by the undersigned.

It is hoped that these volumes will form a lasting tribute to the memory of both Dr. and Mrs. Draper.

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CAMBRIDGE, U.S., *December 13, 1917.*

# THE HENRY DRAPER CATALOGUE.

THE Henry Draper Catalogue originated in the attempt to collect in a single catalogue a description of all the stellar spectra which could be classified on the photographs of the Henry Draper Memorial. It was shown in May, 1885, that by placing a prism in front of the objective of a photographic telescope, excellent spectra could be obtained of all the stars of sufficient brightness in the field of the instrument. The immediate effect was that the photographic image of each star, instead of appearing as a point, was spread into a line, the rays of different wave lengths being diverted by the prism to different points upon the plate. These lines were then broadened into bands by giving a rate to the driving clock differing slightly from sidereal time. The principal lines in the spectra appear in these bands. The advantages of this method are, first, that the spectra of several hundred stars can be obtained on a single photograph, while with a slit spectroscope only one star can be photographed at a time. Secondly, the loss of light is so small that, even if stars are faint, satisfactory spectra can be obtained. Thirdly, the spectra can be identified with certainty, since they occupy the same relative positions on the photographs as stars on a chart plate, or map.

The classification of the spectra required for the Henry Draper Catalogue was begun by Miss Annie J. Cannon on October 2, 1911, and practically completed September 30, 1915. Some additional spectra were taken from later plates, where faint stars had not been classified previously. The total number of spectra classified is 242,093, relating to about 222,000 stars. The greater portion of the northern stars were classified from 709 plates taken with the 8-inch Draper Telescope, mounted at Cambridge. In like manner, 1,409 plates of the southern stars were used, taken with the Bache Telescope, mounted at Arequipa, Peru. Each of these instruments has, for an objective, an 8-inch Voigtländer Portrait Lens, corrected by Alvan Clark and Sons. Two prisms having angles of 13° and 5° were originally used with each instrument. They formed spectra having a dispersion such that for the 8-inch Draper Telescope the intervals between the lines $H\beta$ and $H\epsilon$ were 5.61 and 1.60 mm., respectively.

The corresponding intervals for the Bache Telescope were 5.80 and 2.23 mm. It appeared that the definition was better with the prism giving the larger dispersion attached to the 8-inch Draper Telescope, and with the prism giving the smaller dispersion attached to the Bache Telescope. For this reason, the spectra of much fainter stars could be classified from the photographs taken in Arequipa, than from those taken in Cambridge. Exceptions were made in the case of southern stars which are too dense on plates of small dispersion, and of northern stars so near together that their spectra are superposed on plates of long dispersion. Some northern stars between 0° and +10° in declination were also classified from plates of short dispersion taken in Arequipa.

In November, 1900, two prisms, having nearly equal angles of about 6°, were attached to the 8-inch Draper Telescope. They were mounted so that they could be rotated by any desired amount, which was measured by means of a graduated circle. When placed in opposite directions they nearly neutralized each other, while, when turned in the same direction, the dispersion was double that of one of the prisms. The angles adopted were such that the dispersions were the same as those previously employed, 5.61 and 1.60 mm.

A number of photographs showing fainter stars were taken with the 16-inch Metcalf Telescope. The regions selected were the centres of the Harvard Standard Regions described in H.A. **14**, 477, and a few others, such as the Pleiades, Praesepe, etc. The distance between the lines H$\beta$ and H$\epsilon$ was here 3.90 mm.

On all of the plates described above, the spectra of the bright stars were dense, so that they could not be classified. Accordingly, spectra taken with a larger dispersion were used. For stars north of declination −20°, from one to four prisms were attached to the 11-inch Draper Telescope. The interval between the lines H$\beta$ and H$\epsilon$ varied from 19.63 to 80.50 mm. These spectra have already been described in H.A. **28**, Part **1**, but as a different system of classification was there employed by Miss Maury, the spectra were again classified by Miss Cannon. This work was extended to stars of the fifth magnitude, and a few that were fainter, by means of H.A. **56**, No. **4**. For the southern stars, brighter than the sixth magnitude, the spectra are taken from H.A. **28**, Part **2**, and H.A. **56**, No. **5**. From one to three prisms were employed, and the interval from H$\beta$ to H$\epsilon$ varied from 21.57 to 72.15 mm.

From August, 1885, to November, 1894, Seed 26+, from December, 1894, to December, 1899, Cramer Crown, from January, 1900, to May, 1911, Seed G. E. 27, and since June, 1911, Hammer Special plates were generally used.

Substantially the same classification has been used in all the publications of the Henry Draper Memorial, except in the case of H.A. **28**, Part **1**. Slight changes have

been introduced from time to time as experience showed that the classification could be improved. For instance, Class H, used in H.A. **27**, has been abandoned, since it has been found that it is identical with Class K, when photographed under favorable conditions. The letters were originally applied empirically, a separate letter for each class of spectrum which appeared to be different. Later, it was found that nearly all the spectra fell into the classes B, A, F, G, K, and M, which thus formed a continuous sequence. Intermediate spectra are indicated by numbers representing tenths of the interval. Thus, A5 represents a spectrum midway between Ao and Fo. The numeral is omitted when a precise classification cannot be made. Class B was found to precede A, but the letters could not be reversed without causing confusion. Class P, designating gaseous nebulae, and Class O, stars of the fifth type, appear to precede Class B. The unanimous adoption of this system by an International Committee appointed by the Solar Union has secured its universal acceptance. The countries represented on this Committee were Canada, England, France, Germany, Holland, and the United States.

The designations of the lines used in describing the spectra, are generally the same as in the previous volumes. An exception is made, however, in the case of the series of lines first found in the spectrum of $\zeta$ Puppis. Professor Pickering showed these lines to be so closely represented by a modification of Balmer's formula, that he assumed them to be due to "hydrogen under conditions of temperature or pressure yet unknown," as stated in H. C. 16, January 12, 1897. The lines were therefore called "additional hydrogen lines," with the specific designations as follows: line 5411, H$\beta'$; 4541.9, H$\gamma'$; 4200.3, H$\delta'$; 4026.0, H$\epsilon'$; 3924.0, H$\zeta'$; 3860.8, H$\eta'$; 3815.7, H$\theta'$. Recent investigators, however, find by experiments in the laboratory that these lines are probably due to helium. They are now commonly called $\zeta$ Puppis lines and this designation is accordingly adopted here.

The classification and designation of peculiar spectra present great difficulties. Some spectra are so peculiar that they can not be assigned to any known class, and are marked Pec. in Table I. Others show deviations of various kinds and degrees, and yet resemble the typical spectra in the most essential characteristics. In the latter case, the class which the peculiar spectrum resembles most nearly is given, followed by the letter p. A description of the deviation from the typical spectrum will then be found in the Remarks following Table I. The deviations may occur in several ways, as has already been discussed in H.A. **28**, 143. First, in the width of the lines. The difference in the width of the lines, especially whether the lines are diffuse or sharp, was early recognized. On September 8, 1887, the spectra of $\alpha$ Cygni, in which the lines are very sharp, and of $\alpha$ Aquilae, in which they are diffuse, were

photographed on the same plate, to prove that the difference was due to the star and not to the instrument, or condition of the air. Narrow lines will appear hazy, or even double, if the focus is poor, or the air unsteady, and a slit spectroscope is much to be preferred to an objective prism for determining this condition. Whenever the width of the lines appeared to be abnormal, it is noted in the Remarks. With the larger dispersion in H.A. **28** and **56**, the deviation from the normal in the width of the lines was always noted, when certainly seen. When the lines are broad, the spectra are designated in H.A. **28**, 1, by the letter "b," and in H.A. **28**, 2, by Remark 18. When narrow, by the letter "c" and Remark 40, respectively. For convenience of reference, a list of bright stars in whose spectra the lines are narrow, was given in H.A. **56**, 162.

Secondly, deviations may occur in the intensity of certain lines in stellar spectra. Numerous spectra in Classes A0 to A5, show the double silicon line, 4128.1, 4131.1 to be of increased intensity, and in other spectra the strontium lines 4077.9, 4215.7 are very strong. Lists of a few of these peculiar spectra are given in H.A. **56**, 113, 161. The great intensity of these strontium lines in spectra of various classes, such as $\theta^1$ Microscopii of Class A2, $\xi$ Phoenicis of Class F0, and $\zeta$ Capricorni of Class G5, is of interest in connection with the relation of these lines to the absolute brightness of the stars, and to the possibility of distinguishing between the so-called "giants" and "dwarfs." Numerous other lines, including those of hydrogen, have also been found to be of abnormal intensity in certain spectra. In the case of C.DM. $-27°$ 178, R. A. $0^h\ 31^m.7$, Dec. $-27\ 50'$, the continuous spectrum is Class G5, but the hydrogen lines are as strong as in Class F5. In some spectra of Class K5, or Ma, such as B.D. $+50°$ 1725, R. A. $10^h\ 5^m.3$, Dec. $+49°\ 58'$, and C.DM. $-39°$ 14192, R. A. $21^h\ 11^m.5$, Dec. $-39°\ 15'$, several lines, including 4435 and 4455, are abnormally intense.

A third peculiarity in stellar spectra is the presence of bright, or emission, lines. At least 750 spectra are known to have bright lines. The gaseous nebulae, Class P, the Fifth Type, Class O, the P Cygni Type, and the Novae are discussed in H.A. **76**, No. 3. The presence of bright lines in spectra of Class M, characteristic of long period variables, is indicated by the combination, Md. No symbol has ever been adopted to show the presence of bright lines in spectra of Class B, although the use of a suffix, such as "$\beta$" or "h," has been suggested. It seemed best, however, to continue to designate these spectra by placing the letter "p" after the class, until some definite action should be taken by the Committee on Stellar Classification. These spectra may easily be found by means of the Remarks following Table I.

The other two deviations consist in a periodic doubling of the lines in the spectrum, also indicated by the letter "p," and in the existence of the lines of two

classes of spectra completely superposed, designated composite spectra. A large part of the bright stars having composite spectra are known to be double, either visually or spectroscopically. It is assumed that this is always the case, and two lines are accordingly given to such stars.

Miss Cannon has described the classification in full in H.A. **28**, 146, and more concisely in H.A. **56**, 66. A classification of the gaseous nebulae is given in H.A. **76**, 20. For convenience, the classification as used in the present volume is again given below.

Class Pa. Typical nebula, I.C. 418, R. A. $5^h\ 22^m.8$, Dec. $-12°\ 46'$. The double line, 3726, 3729, is more conspicuous than the chief nebular lines, 5007.0 and 4959.0. The hydrogen lines H$\alpha$, H$\beta$, H$\gamma$, H$\delta$, H$\epsilon$, and H$\zeta$ are bright.

Class Pb. Typical nebula, The Great Nebula of Orion. Lines 5007.0 and 4959.0 are more intense than in Class Pa.

Class Pc. Typical nebula, I.C. 4997, R. A. $20^h\ 15^m.6$, Dec. $+16°\ 25'$. Line 4363.4 is the most conspicuous. Novae usually show this line much stronger than 5007.0 when they first become nebulae.

Class Pd. Typical nebulae, N.G.C. 6826, R. A. $19^h\ 42^m.1$, Dec. $+50°\ 17'$, and N.G.C. 6326, R. A. $17^h\ 12^m.9$, Dec. $-51°\ 40'$. The chief nebular line, 5007.0, is the strongest line. The greater portion of the gaseous nebulae belong to this and the following class.

Class Pe. Typical nebulae, N.G.C. 7662, R. A. $23^h\ 21^m.1$, $+41°\ 59'$, and N.G.C. 7009, R. A. $20^h\ 58^m.7$, Dec. $-11°\ 46'$. This class differs from Class Pd in having line 4685.9 present.

Class Pf. Typical nebula, N.G.C. 40, R. A. $0^h\ 7^m.6$, Dec. $+71°\ 32'$. A bright band whose centre is at 4650 is the most conspicuous portion of this spectrum and appears to ally it with spectra of Class O.

Class Oa. Typical stars, B.D. $+35°\ 4013$, R. A. $20^h\ 8^m.2$, Dec. $+35°\ 54'$, and C.P.D. $-60°\ 2578$, R. A. $11^h\ 5^m.8$, Dec. $-60°\ 26'$. A broad bright band, whose centre is at 4648, is the most conspicuous portion of these spectra. H$\gamma$ and H$\delta$ are bright, and several other bright bands are seen.

Class Ob. Typical stars, B.D. $+35°\ 4001$, R. A. $20^h\ 6^m.5$, Dec. $+35°\ 53$, and C.DM. $-23°\ 4553$, R. A. $6^h\ 50^m.0$, Dec. $-23°\ 48°$. A wide, bright band, whose centre is at the wave length 4686, is the most characteristic feature of these spectra. The hydrogen lines H$\beta$, H$\gamma$, and H$\delta$ are bright, and also those of the $\zeta$ Puppis series.

Class Oc. Typical stars, B.D. $+36°\ 3987$, R. A. $20^h\ 13^m.3$, Dec. $+37°\ 7'$ and C.DM. $-41°\ 10972$, R. A. $16^h\ 45^m.3$, Dec. $-41°\ 41'$. The bands are narrower than in

Classes Oa and Ob, and two well separated lines are seen at 4686 and 4638, the former being twice as bright as the latter. The hydrogen lines are bright, and also the lines of the $\zeta$ Puppis series. No dark lines are seen.

Class Od. Typical stars, $\zeta$ Puppis and $\lambda$ Cephei. All lines are dark except 4686 and 4638, which are bright. Seven dark lines of the $\zeta$ Puppis series have been photographed. The helium line, 4471.5, is present but very faint in $\zeta$ Puppis. Several faint dark lines between H$\beta$ and H$\gamma$ are seen in the spectrum of $\lambda$ Cephei, but not in that of $\zeta$ Puppis.

Class Oe. Typical star, 29 Canis Majoris, R. A. $7^h\ 14^m.5$, Dec. $-24°\ 23'$. The spectrum resembles that of $\zeta$ Puppis in having all lines dark except 4686 and 4638. Numerous helium and other dark lines are present. Line 4097.5, sometimes attributed to silicon, and the silicon line, 4089.0 are at their maximum intensity.

Class Oe5. Typical star, $\tau$ Canis Majoris, R. A. $7^h\ 14^m.5$, Dec. $-24°\ 47'$. All the lines are dark. This spectrum is clearly intermediate between those of Classes Oe and Bo. It resembles those of Class Oe in the presence and intensity of the $\zeta$ Puppis series, and those of Class Bo with respect to the helium lines. No bright bands are seen, but the strong dark lines 4649.1 and 4685.9 are present.

Class Bo. Typical star, $\epsilon$ Orionis. The hydrogen lines are 0.3 as intense as in the spectrum of $\alpha$ Canis Majoris. The $\zeta$ Puppis series is present, but much fainter than in Class Oe5. Oxygen lines are strong. Line 4649.1 is slightly more intense than the helium lines 4026.2 and 4471.5, which are equally strong. The triplet 4069.9, 4072.3, and 4075.9 is well marked. Lines 4649.1, 4116.3 and 4089.0, reach their greatest intensity in this class and decrease very rapidly in succeeding classes of spectra.

Class B1. Typical stars, $\beta$ Canis Majoris and $\beta$ Centauri. The hydrogen lines are seen from H$\beta$ to H$\tau$. The $\zeta$ Puppis series is not distinctly seen. The lines of helium are more intense while the silicon and oxygen lines are fainter than in Class Bo. Line 4471.5 exceeds 4649.1, while 4120.9 exceeds 4116.3, in intensity.

Class B2. Typical stars, $\gamma$ Orionis and $\alpha$ Lupi. The lines of helium are at their maximum intensity in this and the following class. Line 4116.3 is not seen, and lines 4089.0 and 4649.1 are faint.

Class B3. Typical stars, $\tau^4$ Orionis and $\alpha$ Pavonis. The hydrogen lines are about 0.5 as intense as in $\alpha$ Canis Majoris. The helium lines, while not stronger than in Class B2, are more prominent, due to the disappearance or extreme faintness of the lines, 4069.9, 4072.3, 4075.9, 4089.0, 4116.3 and 4649.1. Helium lines having the greatest intensities are 3819.6, 4009.4, 4026.2, 4144.0, 4387.9, 4471.5, and 4921.9.

Class B5. Typical stars, q Tauri and $\phi$ Velorum. These spectra show an advance towards Class Ao in the increased intensity of the calcium line, K, and of the double silicon line 4128.1, 4131.1, which is stronger than the helium line 4120.9, and fainter than 4144.0. Line 4481.2 is 0.7 as intense as 4471.5.

Class B8. Typical stars, $\beta$ Persei and $\gamma$ Gruis. The helium lines 4026.2 and 4471.5 are present, together with several lines prominent in the spectra of Class Ao. Lines 4471.5 and 4481.2 are approximately equal. Line K is less intense than 4026.2.

Class B9. Typical stars, $\lambda$ Aquilae and $\lambda$ Centauri. The spectrum is nearly like that of Class Ao, except that 4026.2 is seen and the line K is somewhat fainter than in Class Ao.

Class Ao. Typical star, $\alpha$ Canis Majoris. The hydrogen lines are at their maximum intensity, and line K is 0.1 as intense as H$\delta$, or less. On plates having sufficient dispersion, the calcium line H, at 3968.6, is separated from H$\epsilon$, 3970.2, and is nearly as intense as line K. Line 4481.2 is the strongest except the hydrogen lines and line K. On a photograph taken with the 13-inch Boyden Telescope, with the dispersion of three prisms, 93 solar lines were measured.

Class A2. Typical stars, $\delta$ Ursae Majoris and $\iota$ Centauri. The line K is 0.3 or 0.5 as intense as H$\delta$. Solar lines are well marked, especially lines 4481.2, 4227.0, and 4233.6. The two latter form a nearly equal pair. No helium lines are seen in this, or any following class.

Class A3. Typical stars, $\alpha$ Piscis Austrini, and $\tau^3$ Eridani. The line K is more than 0.5 as intense as the compound line H and H$\epsilon$, and is 0.8 as intense as H$\delta$. The metallic lines are more numerous and more intense than in Class A2, while the hydrogen lines are slightly fainter.

Class A5. Typical stars, $\beta$ Trianguli and $\alpha$ Pictoris. The line K is 0.9 as intense as the compound line H and H$\epsilon$, and more intense than H$\delta$. Line 4481.2 is no longer the most conspicuous among the solar lines. Lines 4299.3, 4300.8, and 4302.5 are well marked.

Class Fo. Typical stars, $\delta$ Geminorum and $\alpha$ Carinae. The lines of hydrogen are about 0.5 as intense as in $\alpha$ Canis Majoris. The line K is as strong as the compound line H and H$\epsilon$, and about 3.0 as intense as H$\delta$. The lines 4305.8, 4308.0, and 4309.6 and other lines which form the absorption band called G by Fraunhofer, are faint and inconspicuous.

Class F2. Typical star, $\pi$ Sagittarii. This spectrum resembles Class Fo, except that there is more appearance of continuity in the band G, due to increased strength of lines 4305.8 to 4315.2.

Class F5. Typical stars, $\alpha$ Canis Minoris and $\rho$ Puppis. The hydrogen lines are 2.0 as intense as in the Sun, and metallic lines are fainter and less numerous. Line 4325.9 is about 0.1 as strong as H$\gamma$. On plates with small dispersion, the Fraunhofer band G appears to be nearly continuous from 4299.3 to 4315.2. The double line 4308.0 and 4309.6 is more intense than 4315.2. Line 4227.0 is well marked among the numerous lines, but is not 0.5 as strong as H$\gamma$.

Class F8. Typical stars, $\beta$ Virginis and $\alpha$ Fornacis. The spectrum resembles that of the Sun, except that the hydrogen lines are stronger, and a few of the metallic lines are fainter.

Class G0. Typical stars, $\alpha$ Aurigae and $\beta$ Hydri. The spectrum closely resembles that of the Sun. The hydrogen lines are no longer conspicuous as a series of lines. H$\gamma$ is 1.5 as intense as 4325.9, and 3.0 as intense as the adjacent line, 4337.6, when the dispersion is sufficient to show the two lines separately. The lines 4076.8 to 4077.9, H$\delta$, and 4227.0 are nearly equal in intensity. The band G is continuous on photographs taken with one or two prisms. The continuous spectrum shows no very marked changes in the distribution of light, from H$\beta$ to H$\epsilon$, although there is a slight gradual decrease from H$\gamma$ to H$\epsilon$. The bands H and K are very conspicuous.

Class G5. Typical stars, $\kappa$ Geminorum and $\alpha$ Reticuli. The hydrogen lines are slightly fainter than in Class G0. H$\gamma$ when combined with 4337.6 is equal to 4325.9; when separated, H$\gamma$ is fainter than 4325.9. Several spaces appear brighter than adjacent portions, and in the distribution of light there is a decided advance towards Class K0.

Class K0. Typical stars, $\alpha$ Bootis and $\alpha$ Phoenicis. The hydrogen lines are fainter than in Class G5 and the light of the continuous spectrum shows a decided decrease from H$\gamma$ to H$\epsilon$. H$\gamma$ is about 0.5 as strong as 4325.9. Line 4227.0 is 3.0 as intense as in Class G0. Bands H and K reach their greatest intensity. Line 4227.0 is 2.0 as intense as the compound line 4172 and nearly 3.0 as intense as lines 4383 to 4385. The band G, extending from 4299 to 4315 is continuous and is more conspicuous than line 4227.0. Several portions appear brighter than adjacent parts, such as from 4077.9 to H$\delta$, 4215.7 to 4227.0, 4470 to 4525 and 4614 to 4648, approximately.

Class K2. Typical stars, $\beta$ Cancri and $\upsilon$ Librae. The spectrum resembles Class K5 in the increased intensities of several lines, as 4227.0, and a general faintness of the continuous portion towards the end of shorter wave length. The band G is still continuous.

Class K5. Typical star, $\alpha$ Tauri. The bands H and K and line 4227.0 are the most conspicuous absorption lines. The band G is no longer continuous, owing to

the disappearance of several of the fainter lines. The double lines 4383 to 4385 and 4405 to 4408, form a conspicuous pair, of which the one of shorter wave length is somewhat stronger. Faint breaks in the light are seen at the wave lengths 4762, 4954, and 5168, which are the beginning of the absorption bands of Class M. There is also a sudden diminution in light at H$\beta$, which is nearly as well marked as the similar change at 4762.

Class Ma. Typical stars, $\alpha$ Orionis and $\gamma$ Hydri. The spectrum is banded. The bands extending from 4762 to 4954 and from 5168 to 5445 are well marked. The change in light at H$\beta$ is much less conspicuous than at 4762. Several bright spaces are seen, such as from 4556 to 4586, and from 4657 to 4668. The lines of the G band are well separated, and line 4315.1 is very faint. Line 4227.0 is the most conspicuous absorption line. The spectrum is faint towards the end of greater wave length, so that bands H and K are generally barely seen.

Class Mb. Typical stars, $\rho$ Persei and $\gamma$ Gruis. The edges of the absorption bands, at wave lengths 4762, 4954, 5168, and 5445 are strong and appear somewhat like bright bands. These bands fade gradually towards the edge of shorter wave length. Line 4227.0 is very wide and sometimes appears to be as intense as H$\delta$ in the spectrum of $\alpha$ Canis Majoris. Conspicuous bright bands of equal intensity are seen from 4556 to 4586 and from 4614 to 4626. Lines 4299.3, 4300.8, and the compound line 4305.8, 4308.0 and 4309.6 are the only well marked lines remaining of the band G. On isochromatic plates, absorption bands are also seen having edges at the wave lengths 5763, 5816, and 5857, approximately.

Class Mc. Typical stars, W Cygni and RX Aquarii. The continuous spectrum is fainter, and the bright edged bands are stronger, than in Classes Ma and Mb, so that the spectrum appears to be of a fluted character, and on plates of small dispersion many of the dark lines seem to have disappeared.

Class Md. Typical stars, $\chi$ Cygni and $o$ Ceti. This designation is used for spectra of any division of Class M, in which at least one hydrogen line is bright. The greater portion of the variable stars of long period have this class of spectrum. The spectra differ widely. Either H$\beta$, H$\gamma$, or H$\delta$ may be the strongest bright line, while the underlying spectrum may belong to Class Ma, Mb, or Mc. The subject is further complicated by changes in the relative intensity of the hydrogen lines and probably in the class of spectrum, connected with the variation in the light of the star. As an example, the spectrum of 154615, R Serpentis, may be cited. On April 25, 1912, the bright line, H$\delta$, was seven times as intense as H$\gamma$, while on April 18, 1914, the two lines were of nearly the same intensity. On the first date, the star was of the ninth magnitude, and the phase was 40 days before maximum. On the

second date, the star was at maximum light, about the sixth magnitude. It is evident that no accurate subdivision of these spectra can be made until observations have been obtained at different points on the light curve. It has therefore seemed best to use the designation Md without numeral, in Table I, and to give additional facts, such as the intensities of the bright hydrogen lines, assuming Hγ to be equal to 10, in the Remarks. Several spectra which have hitherto been called Md1, or Md2 in which Hβ is the strongest bright line, are found to be peculiar and are designated Pec. in Table I. The variable stars R Andromedae, U Cassiopeiae, S Cassiopeiae, R Lyncis, R Canis Minoris, T Geminorum, and R Cygni may be given as examples. These spectra do not show the titanium bands having bright edges at 4762, 4954, and 5168 as in all divisions of Class M, but more nearly resemble the spectrum of $\pi^1$ Gruis, which may be placed in a subdivision of Class R, assuming some peculiarities.

Class R. This letter was assigned in 1908, to a few spectra which on photographs of small dispersion, resemble those of Class N between Hβ and Hγ, but which contain so much blue light that the spectrum is visible as far as the calcium bands, H and K. A list of spectra assigned at that time to Class R is given in H. C. 145. A careful study of these spectra shows that they may be subdivided into at least three classes, which are described below.

Class Ro. Typical star, S.D. $-10°$ 5057, ptm. magn. 7.04, R. A. $19^h\ 17^m.6$, Dec. $-10°\ 54'$. The distribution of light resembles that in Class G5 or Ko, and the absorption bands H and K, are well seen. The dark carbon band at 4700 is wide and strong, and the dark band 4395 is about equal to Fraunhofer's G band. Lines 4227.0, 4233.6, 4236.0, and 4239.0 are well marked, and on photographs having small dispersion the appearance at this region is that of a wide, continuous band of absorption. Some spectra have been found during observations for this catalogue, which may be considered to be intermediate between the spectra of Classes K and Ro. One of the best examples is the spectrum of the star S.D. $-19°$ 3634, ptm. magn. 8.7, R. A. $13^h\ 1^m.1$, Dec. $-19°\ 31'$. This spectrum contains the wide band of absorption near 4227 as in Class Ro, and a fainter band at 4700. Other peculiar spectra of Class K show the same bands in more or less marked degree, as stated in the Remarks.

Class R3. Typical star, B.D. $+5°$ 5223, ptm. magn. 8.8, R. A. $23^h\ 44^m.0$, Dec. $+5°\ 50'$. The H and K bands of calcium are visible, but they are fainter than in Class Ro, and the continuous spectrum between these bands and Hγ is not more than 0.5 as intense as in Class Ro.

Class R5. Typical star, S.D. $-3°$ 1685, ptm. magn. 7.5, R. A. $6^h\ 56^m.1$, Dec. $-3°\ 6'$. In the region of shorter wave length than 4240, the continuous spectrum is barely

visible on plates of normal exposure. When the dispersion is small, the spectrum appears to consist of three wide bright bands, whose centres are at the approximate wave lengths, 4300, 4400, 4840, and whose intensities are estimated to be 3,6 and 10, respectively.

Class R8. Typical star, B.D. $+61^\circ$ 667, ptm. magn. 7.92, R.A. $3^h\,57^m.2$, Dec. $+61^\circ\,31'$. The spectrum is very faint from 4240 to the violet, so that on photographs of long dispersion, it is difficult to distinguish between this Class and Class Na.

Class Na. Typical star, 19 Piscium, B.D. $+2^\circ$ 4709, var., R. A. $23^h\,41^m.3$, Dec. $+2^\circ\,56'$. The spectrum is visible as far towards the violet as the bands H and K, but the portion between 4240 and K is even fainter than in Class R8. When the dispersion is short, the dark band 4700 separates the spectrum into two wide bright bands, the portion from 4400 to 4700 being estimated as 0.8 as intense as that from 4700 to 5100. According to this estimate of the distribution of light, spectra of this Class may be designated 0, 8, 10, when compared with those of Class R5, in which the bands were estimated as 3, 6, 10.

Class Nb. Typical star, B.D. $+67^\circ$ 350, ptm. magn. 7.39, R. A. $4^h\,40^m.8$, Dec. $+67^\circ\,59'$. This spectrum may be designated 0, 6, 10, when the distribution of light is considered. The bright portion from 4400 to 4700 is now only 0.6 as intense as the portion of greater wave length than 4700.

The spectra of some very red stars have recently been obtained with the 24-inch Reflector, using plates stained with pinacyanol or dicyanin. Some examples are the spectra of the variable stars, VX Andromedae, and S Cephei, and also of the stars R. A. $6^h\,33^m.3$, Dec. $+22^\circ\,42'$, and $+49^\circ$ 3673, R. A. $21^h\,51^m.5$, Dec. $+50^\circ\,1'$. These spectra show no light of shorter wave length than H$\beta$, and probably form later subdivisions of Class N, but it seems wiser to wait until a larger amount of material has been collected, before assigning definite letters to these very peculiar spectra. In the meantime, the facts so far observed are given in the Remarks.

Pec. All spectra which can not be assigned to any known class, considering their principal characteristics. This includes the spectra of Novae, a few variables, very red stars, and some others.

Con. Spectra apparently continuous. This includes the spectra of nebulae without bright lines, or of clusters which resemble such nebulae with the dispersion employed. As these objects appear as surfaces, and objective prisms are used, dark lines would not be visible. Neb. or Cl. is then given in the magnitude column according to the description of the object in H.A. **60, 8.**

Table I contains the first 25,763 stars whose spectra have been classified. The entire catalogue will, therefore, fill nine volumes of these Annals. The stars preced-

ing R. A. $4^h\ 00^m.0$ are contained in the present volume. A description of each column of the table is given below, preceded by its heading.

H.D. A number for reference, to be added to the number in heavy type at the top of the first column. It is recommended that these numbers be preceded by the letters H.D., indicating the Henry Draper Catalogue, when reference is made to their designations in this catalogue. Thus, the first star on page 17 may be referred to as H.D. 101. This notation also conforms to the designations H.A., H.B., and H.C., which are already in use to denote the Harvard Annals, Bulletins, and Circulars, respectively. In like manner, H.N., H.P., H.R., H.S., and H.V. are used to designate the Harvard Nebulae, Photometry, Revised Photometry, Standard Regions, and Variables, respectively.

DM. The number of the star in the Zone of the Bonn Durchmusterung, when its position for 1855 was north of declination $-23°$. For stars south of this limit, and whose declination in 1875 was north of $-52°$, the Cordoba Durchmusterung, and for stars south of $-52°$, the Cape Photographic Durchmusterung, was used. The number of the zone is generally the same as the degree of declination given in the fourth column. When they differ, owing to precession, the number is placed in Italics. The number of the nearest zone is then to be substituted. For stars between $6^h$ and $18^h$ of right ascension, the nearest zone is always the northern, for other stars, the southern.

Nearly twelve hundred of these stars are not contained in the Bonn, Cordoba, or Cape Durchmusterungs. They are indicated by the absence of a number in the second column. The spectra of these stars were generally classified from plates taken with the 16-inch Metcalf Telescope.

R. A. 1900. The minutes and tenths of the right ascension for 1900. The right ascension of the first star is given in heavy face figures at the top of the table to the right. These positions are only approximate. Owing to the large number of stars in the Catalogue, they will fall into groups, each containing a number of stars whose right ascension is the same in this table. They are then arranged in the order of declination, the northern star being placed first. It may accordingly happen that, when two stars are near together, the preceding one, as shown by its number in the Durchmusterung, may here follow the other.

Dec. 1900. The declination for 1900, expressed in degrees and minutes.

Ptm. The photometric magnitude. This is taken from H.A. **50** or **54**, for stars contained in those works, and is given to hundredths of a magnitude. For other stars, which are north of $-62°$, the magnitude in the Bonn or Cordoba Durchmusterung is used after reducing it to the photometric scale by means of the tables,

given in H.A. **72**, 214, 245, and H.A. **80**, 132. The magnitudes are then given only to tenths. The magnitudes of stars south of $-62°$, and which are, therefore, not contained in the Cordoba Durchmusterung, are also given only to tenths, and are derived from the photographic magnitudes given in the next column, by subtracting the color index depending on the class of spectrum. The color index is taken from H.A. **80**, 151, and has the values for Bo −0.24, B1 −0.22, B2 −0.19, B3 −0.17, B5 −0.12, B8 −0.05, B9 −0.02, Ao 0.00, A2 +0.06, A3 +0.08, A5 +0.14, Fo +0.28, F2 +0.34, F5 +0.42, F8 +0.50, Go +0.56, G5 +0.78, Ko +1.00, K2 +1.07, K5 +1.18, M +1.35.

Ptg. The Photographic Magnitude. For stars north of declination $-19°$, in 1875, the magnitudes are derived from the photometric magnitudes, contained in the preceding column, by adding the correction for the class of spectrum given above. For stars south of $-19°$, the magnitude is taken from the Cape Durchmusterung, first reducing it to the standard scale as described in H.A. **80**, 256. It will be noticed that when either the photometric or photographic magnitudes are derived by means of the color index, they are placed in Italics. In the first case, the color index is subtracted, in the second, added. This method is unsatisfactory from its indirectness, but no direct measures are known to exist.

Sp. The Class of Spectrum. A description of the adopted classification will be found on page 5.

Int. The photographic intensity of the spectrum as estimated by Miss Cannon when she observed it. The faintest spectra which could be classified with certainty were estimated as 1, the densest as 10. When a spectrum was too dense to be classified, it was looked for on a plate showing less faint stars. This might be due to a greater dispersion, a larger load on the pendulum of the control clock, a hazy night, or a slower emulsion.

Rem. Remarks are here indicated which furnish much additional information. The letter R refers to additional facts regarding the star, to be found in the Remarks following Table I. When two figures are given they show that the spectrum was classified on another plate. The first figure indicates, in tenths of the interval between two classes, how much the second classification differs from the first. Thus, if the class in column Sp. was Fo, and the spectrum was again estimated Fo, the first figure would be 0; if the second classification was F5, it would be 5 and if A5, it would be *5*. The average value of the differences of the first 100 of these is ±0.13. A comparison of the classification of spectra taken at the Yerkes, Lick, Allegheny, and Mt. Wilson Observatories with those made here is contained in H.A. **56**, 263, and gives the average difference ±0.14. When the residual was greater

than 5, an estimate on a third plate was made, if practicable. If not, the spectra were re-examined. In case one observation appeared to be wrong, it was rejected, and the facts are given in the Remarks. The second figure indicates the intensity on the second plate. If the spectrum was estimated on a third plate, a hyphen is inserted, and the estimates will be published later. When the estimates of the class differ, the most reliable one is given in Column Sp. The intensities serve to decide which is most likely to be correct; the order of precedence being 6, 5, 7, 4, 8, 3, 2, 9, 10, 1. When the column is not wide enough for a complete remark, it is given in full in the remarks following Table I.

Pl. No. The number of the plate in its series. The letter b indicates that the instrument used was the 8-inch Bache Telescope; the letter c, the 11-inch Draper Telescope; i, the 8-inch Draper Telescope; m, the 16-inch Metcalf Telescope. When the spectrum was taken from H.A. **28**, **56**, or **76**, the volume and page are given and when derived from an unpublished manuscript, the letter M is inserted, instead of the plate number.

Table I is followed by a series of Remarks which give much additional information regarding the individual stars. They include the Bayer designation, additional information regarding the spectrum when it is peculiar, and the position and magnitude of adjacent stars when it is probable that they affect the spectrum. When the stars differ only in declination the spectra are superposed, while equal differences in right ascension are shown at the edges of the spectra. In the case of variable stars, the designation by letter and constellation, and the class are given. Novae are designated by I, long period variables by II, irregular variables by III, short period variables by IV, and Algol variables by V. The magnitude at maximum and minimum, and the period are also given. Parallaxes of 0".1, or more, are inserted from Walkey's Parallaxes of 625 stars. B. A. A. **27**, App. Proper motions of 1", or more, are inserted from the list given by van Maanen in A. P. J. **41**, 187.

As an example of the facts that can be derived from Table I, it appears that the second star, H. D. 2, is + 56°3142, R. A. $0^h\ 0.^m0$, Dec. + 57° 13′ (1900). Its magnitude on the photometic scale is 8.6. From the table in H.A. **72**, 217, it appears that its magnitude in the Bonn Durchmusterung is 8.5. Its photographic magnitude is 9.0, found from the photometric magnitude by adding the correction 0.4, since its spectrum is F5. On another plate, the class of spectrum was estimated as F8, intensity 2. The first estimate was made on I 37241, taken with the 8-inch Draper Telescope. The date, length of exposure, and many other facts will be given elsewhere.

# TABLE I.

## THE HENRY DRAPER CATALOGUE.

$0^h\,0^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 1599 | 0.0 | +67 17 | 7.7 | *8.7* | Ko | 3 | .. | 37909i | 51 | *16838* | 0.3 | −32 59 | 10.3 | 9.5 | Go | 3 | .. | 41067b |
| 2 | *3142* | 0.0 | +57 13 | 8.6 | *9.0* | F5 | 3 | 3,2 | 37241i | 52 | 16293 | 0.3 | −34 4 | 9.0 | 10.4 | G5 | 3 | .. | 41067b |
| 3 | 4550 | 0.0 | +44 40 | 6.51 | *6.51* | Ao | 8 | .. | 37007i | 53 | 10426 | 0.3 | −57 31 | 7.38 | 7.4 | Ao | 6 | 0,6 | 41858b |
| 4 | 5059 | 0.0 | +29 46 | 8.4 | *8.7* | Fo | 3 | .. | 37352i | 54 | 7717 | 0.3 | −60 23 | 8.4 | 9.9 | Ko | 2 | .. | 14382b |
| 5 | 4825 | 0.0 | + 1 49 | 9.0 | *9.8* | G5 | 3 | .. | 14156b | 55 | 3597 | 0.3 | −68 23 | *8.7* | 9.7 | Ko | 5 | 2,2 | 38229b |
| 6 | 4525 | 0.0 | − 1 4 | 6.28 | *7.28* | Ko | 5 | 0,7 | 17321b | 56 | 793 | 0.4 | +80 31 | 8.9 | *8.9* | Ao | 1 | .. | 38964i |
| 7 | 6090 | 0.0 | − 2 25 | 9.0 | *10.0* | Ko | 2 | .. | 13921b | 57 | 855 | 0.4 | +78 23 | 9.4 | *9.5* | A2 | 3 | 0,2- | 38964i |
| 8 | 6018 | 0.0 | − 4 36 | 10.0 | *10.6* | Go | 2 | .. | 14377b | 58 | 3598 | 0.4 | +52 37 | 7.30 | *8.30* | Ko | 4 | 0,2 | 37241i |
| 9 | 6527 | 0.0 | −21 11 | 9.2 | 10.8 | K2 | 3 | .. | 24596b | 59 | *4410* | 0.4 | +46 5 | 8.4 | *9.2* | G5 | 2 | .. | 37910i |
| 10 | 15579 | 0.0 | −43 8 | 8.8 | 10.0 | G5 | 3 | .. | 14371b | 60 | 5041 | 0.4 | +16 33 | 8.6 | *9.6* | Ko | 1 | .. | 38131i |
| 11 | 7715 | 0.0 | −60 17 | 8.7 | 10.0 | G5 | 1 | .. | 14382b | 61 | 6094 | 0.4 | − 2 23 | 8.6 | *9.6* | Ko | 2 | .. | 14156b |
| 12 | 7716 | 0.0 | −60 23 | 8.1 | 9.4 | G5 | 2 | .. | 42095b | 62 | 6242 | 0.4 | − 8 13 | 7.20 | *8.38* | K5 | 2 | 0,6- | 17321b |
| 13 | 1083 | 0.0 | −80 31 | *10.4* | 11.2 | G5 | 3 | .. | 38135b | 63 | 6227 | 0.4 | −10 10 | 7.11 | *7.53* | F5 | 8 | 3,6 | 14157b |
| 14 | 1426 | 0.1 | +68 19 | 6.98 | *6.98* | B9 | 7 | .. | 37909i | 64 | *16295* | 0.4 | −33 56 | 10.7 | 11.6 | G | 1 | .. | 41067b |
| 15 | 4377 | 0.1 | +47 55 | 8.0 | *8.8* | G5 | 1 | .. | 38896i | 65 | 15500 | 0.4 | −37 52 | 7.65 | 8.9 | K2 | 6 | .. | 41067b |
| 16 | 5164 | 0.1 | +35 45 | 8.12 | *8.54* | F5 | 4 | .. | 37382i | 66 | 15584 | 0.4 | −43 27 | 7.6 | 9.1 | Mb | 3 | 5,6 | 37262b |
| 17 | *5061* | 0.1 | +35 1 | 6.80 | *6.86* | A2 | 7 | 2,8 | 37382i | 67 | 6795 | 0.4 | −61 47 | 8.8 | 9.1 | Go | 4 | .. | 22068b |
| 18 | 4750 | 0.1 | + 2 27 | 9.4 | *10.5* | K2 | 2 | E | 24592b | 68 | 3598 | 0.4 | −68 31 | 6.91 | 8.0 | Ko | 6 | 5,8 | 12082b |
| 19 | 6528 | 0.1 | −21 17 | 10.0 | 10.8 | F8 | 3 | .. | 24596b | 69 | 1249 | 0.4 | −79 49 | 7.82 | 8.9 | Ko | 6 | 5,4 | 38135b |
| 20 | 16538 | 0.1 | −27 50 | 9.5 | 9.4 | F8 | 3 | .. | 45102b | 70 | 2860 | 0.5 | +57 46 | 8.0 | *8.6* | Go | 2 | .. | 37241i |
| 21 | 16836 | 0.1 | −33 2 | 7.18 | 8.3 | Ko | 4 | 0,4- | 8586b | 71 | *3109* | 0.5 | +55 9 | 7.11 | *8.11* | Ko | 5 | 0,3 | 37241i |
| 22 | 15446 | 0.1 | −44 25 | 8.8 | 9.8 | Ko | 4 | .. | 14371b | 72 | 4627 | 0.5 | +43 55 | 8.0 | *8.0* | Ao | 3 | 2,2 | 38896i |
| 23 | 12251 | 0.1 | −52 43 | 7.1 | 7.6 | Go | 4 | 2,7 | 41858b | 73 | 4831 | 0.5 | +42 50 | 8.6 | *8.4* | B2 | 4 | R | 38896i |
| 24 | 4949 | 0.1 | −63 24 | *8.0* | 8.6 | Go | 7 | .. | 22068b | 74 | 6243 | 0.5 | − 8 28 | 9.5 | *10.5* | Ko | 2 | .. | 40911b |
| 25 | *4241* | 0.2 | +49 13 | 7.54 | *7.82* | Fo | 2 | .. | 37007i | 75 | *6229* | 0.5 | − 9 59 | 9.2 | *9.6* | F5 | 1 | .. | 14157b |
| 26 | *5128* | 0.2 | + 8 14 | 8.2 | *9.2* | Ko | 2 | .. | 38069i | 76 | 16061 | 0.5 | −35 42 | 9.1 | 11.0 | Ko | 2 | .. | 41067b |
| 27 | 6091 | 0.2 | − 2 21 | 8.2 | *9.0* | G5 | 5 | .. | 14156b | 77 | 16164 | 0.5 | −36 4 | 9.7 | 10.7 | Go | 2 | .. | 41067b |
| 28 | 6357 | 0.2 | − 6 16 | 4.68 | *5.68* | Ko | .. | O, R | **56**,71 | 78 | 14688 | 0.5 | −48 8 | 10.1 | 10.2 | Ko | 3 | .. | 39670b |
| 29 | 6226 | 0.2 | −10 24 | 9.6 | *10.7* | K2 | 1 | .. | 40911b | 79 | 13763 | 0.5 | −51 49 | 7.40 | 8.1 | K2 | 5 | 0,2 | 14881b |
| 30 | 6529 | 0.2 | −21 17 | 10.2 | 10.5 | F2 | 5 | .. | 24596b | 80 | *6468* | 0.5 | −61 52 | *7.6* | 8.4 | G5 | 6 | 0,7 | 42095b |
| 31 | *6257* | 0.2 | −21 52 | 8.04 | 8.2 | Ao | 6 | .. | 45102b | 81 | 2801 | 0.5 | −72 19 | *10.7* | 11.2 | F8 | 1 | .. | 38385b |
| 32 | 15250 | 0.2 | −39 25 | 7.00 | 7.6 | G5 | 9 | .. | 14371b | 82 | 1380 | 0.6 | +69 20 | 9.2 | *9.8* | Go | 1 | .. | 38068i |
| 33 | 14858 | 0.2 | −46 21 | 9.7 | 10.3 | Go | 5 | .. | 39670b | 83 | 4254 | 0.6 | +46 32 | 8.5 | *8.5* | Ao | 3 | .. | 38896i |
| 34 | 14334 | 0.2 | −49 42 | 9.32 | 9.9 | F8 | 4 | 2,3 | 39670b | 84 | *5166* | 0.6 | +36 9 | 9.4 | *9.8* | F5 | 2 | .. | 37382i |
| 35 | *3824* | 0.2 | −65 55 | *8.8* | 9.8 | Ko | 4 | .. | 38229b | 85 | 5032 | 0.6 | +17 17 | 7.9 | *8.2* | F2 | 4 | .. | 38102i |
| 36 | 3143 | 0.3 | +56 44 | 8.9 | *9.0* | A2 | 1 | .. | 38872i | 86 | 5042 | 0.6 | +16 17 | 8.7 | *9.7* | Ko | 1 | .. | 38131i |
| 37 | 4329 | 0.3 | +49 58 | 8.07 | *9.07* | Ko | 2 | .. | 37937i | 87 | 5063 | 0.6 | +12 51 | 5.66 | *6.66* | Ko | 8 | .. | 9704i |
| 38 | 4408 | 0.3 | +45 16 | 8.62 | *9.69* | K2 | 2 | R | 37910i | 88 | *6415* | 0.6 | −15 55 | 8.4 | *9.6* | K5 | 2 | .. | 14157b |
| 39 | 4832 | 0.3 | +33 33 | 7.8 | *8.3* | F8 | 4 | .. | 37382i | 89 | 6424 | 0.6 | −18 44 | 9.8 | *10.8* | K | 1 | .. | 14623b |
| 40 | 5026 | 0.3 | +21 40 | 9.5 | *10.3* | G5 | 1 | .. | 38102i | 90 | 19035 | 0.6 | −23 4 | 9.3 | 9.9 | F8 | 4 | .. | 24596b |
| 41 | 4934 | 0.3 | +15 48 | 9.0 | *9.6* | G | 1 | .. | 38131i | 91 | 19834 | 0.6 | −30 31 | 9.8 | 9.6 | A5 | 2 | .. | 44361b |
| 42 | 4935 | 0.3 | +15 46 | 8.8 | *9.4* | Go | 2 | .. | 38131i | 92 | 4000 | 0.6 | −67 4 | *9.9* | 10.5 | Go | 2 | .. | 38229b |
| 43 | *4752* | 0.3 | + 3 2 | 6.89 | *7.67* | G5 | 4 | .. | 37378i | 93 | 1830 | 0.6 | −75 45 | *10.8* | 11.2 | F5 | 3 | .. | 38135b |
| 44 | 4526 | 0.3 | − 1 23 | 10.8 | *11.4* | Go | 1 | .. | 24592b | 94 | 5097 | 0.7 | +11 58 | 8.4 | *9.4* | Ko | 1 | .. | 38107i |
| 45 | 6093 | 0.3 | − 2 0 | 9.0 | *9.5* | F8 | 2 | .. | 13921b | 95 | 6319 | 0.7 | − 9 6 | 9.1 | *9.9* | G5 | 3 | .. | 40911b |
| 46 | 6019 | 0.3 | − 4 24 | 7.73 | *8.73* | Ko | 5 | .. | 14156b | 96 | 6317 | 0.7 | − 9 35 | 9.8 | *10.6* | G5 | 2 | .. | 40911b |
| 47 | 6609 | 0.3 | −12 24 | 9.0 | *9.8* | G5 | 1 | .. | 14157b | 97 | 6718 | 0.7 | −20 13 | 9.5 | 10.8 | Go | 4 | .. | 24596b |
| 48 | *6539* | 0.3 | −14 59 | 7.59 | *8.59* | Ko | 7 | .. | 14157b | 98 | *4244* | 0.8 | +49 4 | 7.46 | *7.54* | A3 | 6 | 2,2 | 38896i |
| 49 | 6564 | 0.3 | −19 9 | 9.8 | 11.1 | Go | 2 | .. | 24596b | 99 | *4629* | 0.8 | +44 11 | 7.86 | *7.94* | A3 | 4 | .. | 37007i |
| 50 | 19827 | 0.3 | −30 51 | 9.8 | 9.6 | A5 | 2 | .. | 41067b | 100 | *4853* | 0.8 | +24 0 | 7.12 | *8.30* | K5 | 5 | 0,5 | 38880i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 5035 | 0.8 | +17 41 | 7.7 | *8.2* | F8 | 6 | .. | 38102i |
| 2 | 6532 | 0.8 | −21 12 | 10.0 | 11.7 | Go | 2 | .. | 24596b |
| 3 | 6259 | 0.8 | −22 13 | 10.2 | 11.3 | Go | 2 | .. | 24596b |
| 4 | *19594* | 0.8 | −30 55 | 7.90 | 8.9 | Go | 5 | .. | 41067b |
| 5 | 16587 | 0.8 | −42 19 | 7.8 | 8.1 | Go | 8 | .. | 14371b |
| 6 | 10590 | 0.8 | −53 23 | 8.4 | 9.9 | F8 | 3 | E | 14382b |
| 7 | 2803 | 0.8 | −72 20 | *11.2* | 11.2 | Ao | 2 | .. | 38385b |
| 8 | *2363* | 0.9 | +63 7 | 7.36 | *7.12* | B | 4 | R | 38937i |
| 9 | 3599 | 0.9 | +52 44 | 8.6 | *8.7* | A2 | 3 | *2,2* | 37241i |
| 10 | 5219 | 0.9 | +39 51 | 6.71 | *7.49* | G5 | 7 | .. | 37382i |
| 11 | 4674 | 0.9 | +27 43 | 6.93 | *8.00* | K2 | 2 | .. | 37352i |
| 12 | 4885 | 0.9 | +24 22 | 7.46 | *8.46* | Ko | 4 | 0,4 | 38880i |
| 13 | 5036 | 0.9 | +17 32 | 8.8 | *9.8* | Ko | 1 | .. | 38131i |
| 14 | 4937 | 0.9 | +15 54 | 7.9 | *8.7* | G5 | 3 | .. | 38131i |
| 15 | 6359 | 0.9 | − 6 16 | 10.4 | *10.9* | F8 | 1 | .. | 14377b |
| 16 | 6320 | 0.9 | − 9 24 | 9.8 | *10.4* | Go | 3 | .. | 40911b |
| 17 | *19595* | 0.9 | −30 53 | 9.5 | 9.5 | F8 | 3 | .. | 41067b |
| 18 | 15253 | 0.9 | −39 43 | 9.3 | 10.1 | Ko | 2 | .. | 14371b |
| 19 | 14336 | 0.9 | −49 14 | 10.3 | 11.5 | K5 | 1 | .. | 39670b |
| 20 | 10160 | 0.9 | −55 12 | *10.0* | 10.8 | G5 | 1 | .. | 14382b |
| 21 | 3348 | 0.9 | −69 7 | *9.6* | 10.2 | G | 2 | .. | 38229b |
| 22 | 3349 | 0.9 | −69 22 | *8.8* | 9.4 | Go | 5 | .. | 38229b |
| 23 | 2865 | 1.0 | +57 53 | 6.10 | *6.88* | G5 | 6 | 0,8 | 37241i |
| 24 | 4237 | 1.0 | +50 49 | 8.5 | *9.5* | Ko | 1 | .. | 37937i |
| 25 | 4631 | 1.0 | +43 30 | 7.92 | *9.10* | K5 | 2 | *3,2* | 38896i |
| 26 | *5172* | 1.0 | + 9 10 | 7.74 | *8.16* | F5 | 4 | .. | 38069i |
| 27 | 4619 | 1.0 | − 0 26 | 8.2 | *9.0* | G5 | 3 | .. | 14156b |
| 28 | *6719* | 1.0 | −19 52 | 9.8 | 11.1 | Ko | 3 | .. | 24596b |
| 29 | 17812 | 1.0 | −32 0 | 9.4 | 10.1 | Go | 2 | .. | 41067b |
| 30 | *15455* | 1.0 | −43 59 | 9.3 | 10.9 | Ko | 1 | .. | 45096b |
| 31 | 15454 | 1.0 | −44 15 | 9.3 | 9.5 | F2 | 5 | .. | 14371b |
| 32 | 14794 | 1.0 | −47 0 | 10.1 | 11.2 | G5 | 2 | .. | 39670b |
| 33 | 4199 | 1.0 | −65 1 | *10.6* | 10.6 | Ao | 2 | .. | 38229b |
| 34 | 2364 | 1.1 | +62 50 | 9.0 | *9.3* | Fo | 2 | .. | 37909i |
| 35 | 2828 | 1.1 | +59 54 | 8.5 | *8.8* | Fo | 2 | 0,2 R | 1897b |
| 36 | *4255* | 1.1 | +47 10 | 8.9 | *10.0* | K2 | 1 | .. | 38896i |
| 37 | 6098 | 1.1 | − 2 27 | 8.8 | *9.3* | F8 | 3 | .. | 14156b |
| 38 | 6097 | 1.1 | − 2 43 | 9.5 | *10.5* | Ko | 1 | .. | 14156b |
| 39 | 6199 | 1.1 | −11 20 | 8.2 | *9.6* | Ma | 4 | R | 14157b |
| 40 | 17980 | 1.1 | −24 6 | 9.8 | 10.5 | F5 | 2 | .. | 24596b |
| 41 | 18964 | 1.1 | −29 43 | 7.82 | 8.0 | Ao | 4 | .. | 8586b |
| 42 | 14337 | 1.1 | −49 38 | 5.77 | 6.3 | Go | .. | *2,8-* | **56**,117 |
| 43 | 3599 | 1.1 | −68 43 | *9.6* | 10.2 | Go | 2 | .. | 38229b |
| 44 | 2107 | 1.2 | +63 37 | 5.49 | *5.44* | B8 | .. | 0,10 | **56**,71 |
| 45 | 5233 | 1.2 | +40 21 | 7.02 | *8.02* | Ko | 6 | *5,4* | 37007i |
| 46 | *6099* | 1.2 | − 1 47 | 8.0 | *9.1* | K2 | 3 | .. | 14156b |
| 47 | 15758 | 1.2 | − 3 4 | 10.4 | *11.4* | Ko | 1 | .. | 24592b |
| 48 | 6611 | 1.2 | −12 34 | 8.8 | *9.2* | F5 | 4 | .. | 14157b |
| 49 | *6533* | 1.2 | −20 51 | 10.2 | *11.4* | K5 | 1 | .. | 24596b |
| 50 | 16791 | 1.2 | −25 4 | 9.0 | 10.2 | G5 | 3 | .. | 45102b |
| 51 | 16843 | 1.2 | −33 22 | 8.5 | 9.2 | Md | 6 | R | 41879b |
| 52 | 10225 | 1.2 | −56 4 | 9.2 | 9.0 | F5 | 7 | 0,3 | 14382b |
| 53 | *4937* | 1.3 | +42 11 | 8.0 | *8.6* | Go | 2 | .. | 37910i |
| 54 | *4835* | 1.3 | +34 3 | 8.6 | *8.9* | Fo | 2 | .. | 37382i |
| 55 | 6875 | 1.3 | −17 18 | 8.9 | *9.7* | G5 | 2 | .. | 14623b |
| 56 | 6426 | 1.3 | −18 35 | 7.48 | *7.76* | Fo | 4 | .. | 10109b |
| 57 | 6720 | 1.3 | −20 37 | 10.7 | 11.0 | Ao | 4 | .. | 24596b |
| 58 | 6534 | 1.3 | −21 24 | 10.0 | *11.1* | K2 | 1 | .. | 24596b |
| 59 | 1 | 1.3 | −48 6 | 9.3 | 10.8 | K2 | 3 | .. | 39670b |
| 60 | 4404 | 1.3 | −64 48 | 7.97 | 8.5 | F2 | 7 | 3,8 | 22068b |
| 61 | 1 | 1.3 | −84 40 | *9.0* | 10.2 | K5 | 2 | .. | 15165b |
| 62 | 1383 | 1.4 | +69 37 | 8.5 | *9.5* | Ko | 1 | .. | 38068i |
| 63 | 2367 | 1.4 | +62 40 | 9.2 | *9.6* | F5 | 2 | .. | 37909i |
| 64 | 3087 | 1.4 | +55 57 | 8.0 | *8.0* | Ao | 4 | *1,3-* | 37241i |
| 65 | *4834* | 1.4 | +43 13 | 9.2 | *9.7* | F8 | 1 | .. | 38896i |
| 66 | 4704 | 1.4 | +28 29 | 6.20 | *7.20* | Ko | 4 | R | 37352i |
| 67 | *4676* | 1.4 | +28 0 | 6.79 | *7.79* | Ko | 3 | .. | 37352i |
| 68 | 5066 | 1.4 | +12 16 | 8.6 | *9.6* | Ko | 2 | .. | 38107i |
| 69 | 6022 | 1.4 | − 4 25 | 10.2 | *10.5* | Fo | 2 | .. | 14377b |
| 70 | 6116 | 1.4 | − 5 41 | 10.2 | *11.0* | G5 | 1 | .. | 14377b |
| 71 | 6261 | 1.4 | −22 3 | 8.8 | 9.6 | Fo | 6 | .. | 24596b |
| 72 | 2 | 1.4 | −53 30 | 8.3 | 10.2 | Ko | 2 | E | 14382b |
| 73 | 1 | 1.4 | −70 28 | *9.1* | 9.5 | F5 | 4 | .. | 38385b |
| 74 | 546 | 1.5 | +84 51 | 8.2 | *8.3* | A3 | 4 | .. | 37281i |
| 75 | 3088 | 1.5 | +55 46 | 8.4 | *8.4* | B9 | 2 | .. | 37241i |
| 76 | 6024 | 1.5 | − 4 20 | 10.2 | *10.8* | Go | 2 | .. | 14377b |
| 77 | 2 | 1.5 | −23 58 | 10.0 | 10.2 | Go | 3 | .. | 24596b |
| 78 | 3 | 1.5 | −33 10 | 9.0 | 10.4 | Mb | 2 | .. | 41879b |
| 79 | 3 | 1.5 | −34 12 | 10.3 | 11.0 | Ko | 2 | .. | 41067b |
| 80 | 2 | 1.5 | −38 20 | 9.7 | 11.6 | Mb | .. | .. | M |
| 81 | 2 | 1.5 | −48 9 | 9.3 | 10.2 | F8 | 3 | .. | 39670b |
| 82 | *3* | 1.5 | −52 54 | *10.8* | 10.8 | A | 1 | .. | 39675b |
| 83 | *2* | 1.5 | −74 58 | *10.2* | 10.6 | F5 | 2 | .. | 38135b |
| 84 | 1 | 1.5 | −80 20 | *9.8* | 10.1 | F2 | 5 | .. | 38135b |
| 85 | 3289 | 1.6 | +53 57 | 8.0 | *9.0* | Ko | 1 | .. | 38557i |
| 86 | *4635* | 1.6 | +44 4 | 8.7 | *9.1* | F5 | 2 | .. | 37910i |
| 87 | 4954 | 1.6 | +22 56 | 8.8 | *9.1* | F2 | 3 | .. | 38102i |
| 88 | 6363 | 1.6 | − 6 18 | 10.2 | *10.6* | F5 | 2 | .. | 14377b |
| 89 | 4 | 1.6 | −25 10 | 8.2 | 8.7 | F5 | 3 | .. | 23746b |
| 90 | 4 | 1.6 | −36 39 | 7.58 | 8.7 | G5 | 4 | .. | 41879b |
| 91 | 1 | 1.6 | −82 46 | *9.5* | 10.5 | Ko | 1 | .. | 15165b |
| 92 | 2001 | 1.7 | +65 52 | 8.0 | *8.3* | Fo | 2 | .. | 37909i |
| 93 | 1900 | 1.7 | +64 48 | 8.0 | *8.0* | Ao | 2 | 0,2 | 37909i |
| 94 | *4936* | 1.7 | +38 4 | 8.2 | *8.3* | A2 | 3 | .. | 37382i |
| 95 | 5090 | 1.7 | +30 34 | 8.2 | *9.2* | Ko | 2 | 0,1 | 37352i |
| 96 | 5208 | 1.7 | +19 59 | 8.35 | *9.13* | G5 | 3 | .. | 38102i |
| 97 | *5262* | 1.7 | + 6 5 | 9.4 | *9.5* | A3 | 1 | .. | 12386b |
| 98 | 4933 | 1.7 | + 3 54 | 9.0 | *9.3* | Fo | 2 | .. | 12386b |
| 99 | 4832 | 1.7 | + 1 18 | 9.09 | *9.59* | F8 | 3 | .. | 14156b |
| 100 | *6117* | 1.7 | − 4 54 | 8.05 | *8.55* | F8 | 6 | .. | 14156b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 6723 | 1.7 | −20 28 | 9.8 | 11.1 | Ko | 4 | .. | 24596b | 51 | *5243* | 2.2 | + 7 9 | 8.0 | *8.4* | F5 | 4 | .. | 37378i |
| 2 | 6537 | 1.7 | −21 38 | 9.5 | 10.5 | G5 | 3 | .. | 24596b | 52 | *4935* | 2.2 | + 4 1 | 10.1 | *11.3* | K5 | 1 | .. | 12386b |
| 3 | 4 | 1.7 | −23 40 | 6.06 | 6.4 | Fo | .. | 0,8- | 56,117 | 53 | *5087* | 2.2 | + 1 6 | 9.04 | *9.60* | Go | 3 | .. | 14156b |
| 4 | *1250* | 1.8 | +72 13 | 7.8 | *7.9* | A3 | 3 | .. | 38068i | 54 | .. | 2.2 | + 0 7 | .. | .. | G5 | 1 | .. | 24592b |
| 5 | *2108* | 1.8 | +64 11 | 8.0 | *8.1* | A5 | 2 | .. | 38060i | 55 | 6153 | 2.2 | − 7 41 | 10.4 | *10.4* | Ao | 2 | .. | 14377b |
| 6 | 3291 | 1.8 | +53 25 | 8.7 | *8.7* | A | 1 | .. | 37241i | 56 | *6428* | 2.2 | −17 57 | 6.18 | *6.26* | A3 | .. | *1,8* | 56,71 |
| 7 | 5088 | 1.8 | + 4 54 | 9.0 | *9.8* | G5 | 1 | .. | 12386b | 57 | *6* | 2.2 | −27 57 | 8.2 | 9.3 | Ko | 2 | .. | 23746b |
| 8 | 6025 | 1.8 | − 4 11 | 8.7 | *9.3* | Go | 5 | .. | 14156b | 58 | 8 | 2.2 | −35 47 | 9.7 | 11.0 | F8 | 2 | .. | 41067b |
| 9 | 6026 | 1.8 | − 4 34 | 10.4 | *11.2* | G5 | 2 | .. | 14377b | 59 | − 3 | 2.2 | −42 27 | 8.7 | 8.9 | Go | 6 | .. | 14371b |
| 10 | 6152 | 1.8 | − 7 30 | 10.0 | *10.6* | Go | 1 | .. | 14377b | 60 | 1 | 2.2 | −60 38 | 8.6 | 9.6 | A2 | 4 | .. | 14382b |
| 11 | *6323* | 1.8 | − 8 57 | 9.5 | *10.1* | Go | 1 | .. | 40911b | 61 | 1429 | 2.3 | +68 31 | 7.9 | *8.9* | Ko | 2 | .. | 37909i |
| 12 | 6 | 1.8 | −31 10 | 10.0 | 10.7 | Go | 2 | .. | 41067b | 62 | *1* | 2.3 | +52 6 | 9.0 | *9.0* | A | 1 | .. | 37241i |
| 13 | 4 | 1.8 | −39 26 | 6.94 | 8.2 | Ko | 9 | .. | 14371b | 63 | 2 | 2.3 | +19 56 | 9.4 | *9.5* | A2 | 1 | .. | 38102i |
| 14 | 4 | 1.8 | −41 29 | 9.3 | 10.4 | G5 | 3 | .. | 45096b | 64 | 1 | 2.3 | +16 45 | 8.6 | *9.6* | Ko | 1 | .. | 38131i |
| 15 | 5 | 1.8 | −41 34 | 10.3 | 10.7 | F5 | 2 | .. | 14371b | 65 | *5209* | 2.3 | +14 7 | 8.8 | *8.9* | A5 | 4 | .. | 37368i |
| 16 | 1 | 1.8 | −46 26 | 9.9 | 10.9 | Go | 2 | .. | 39670b | 66 | 6205 | 2.3 | −11 35 | 9.0 | *9.8* | G5 | 1 | .. | 14157b |
| 17 | 2 | 1.8 | −55 43 | 8.7 | 9.9 | Ko | 4 | .. | 14382b | 67 | 6617 | 2.3 | −12 10 | 7.7 | *7.8* | A2 | 6 | .. | 10110b |
| 18 | 1 | 1.8 | −71 9 | *8.6* | 9.7 | K2 | 2 | .. | 12082b | 68 | *8* | 2.3 | −25 55 | 6.89 | 7.6 | F5 | 4 | .. | 8586b |
| 19 | 1140 | 1.9 | +72 39 | 8.0 | *8.3* | F2 | 4 | .. | 38068i | 69 | 6 | 2.3 | −32 37 | 8.7 | 9.5 | G5 | 3 | .. | 41067b |
| 20 | 1682 | 1.9 | +66 43 | 8.5 | *9.1* | G | 2 | .. | 37909i | 70 | 8 | 2.3 | −41 2 | 8.3 | 9.5 | G5 | 4 | .. | 14371b |
| 21 | *4708* | 1.9 | +29 4 | 9.0 | *9.0* | Ao | 2 | 0,2 | 37352i | 71 | 3 | 2.3 | −43 7 | 9.2 | 10.6 | F5 | 3 | .. | 14371b |
| 22 | 4955 | 1.9 | +22 17 | 7.9 | *8.2* | Fo | 3 | .. | 38102i | 72 | 10 | 2.3 | −47 42 | 10.8 | 11.5 | Go | 2 | .. | 39658b |
| 23 | 5089 | 1.9 | + 4 45 | 8.6 | *10.0* | Ma | 1 | .. | 12386b | 73 | 6 | 2.3 | −57 24 | *7.6* | 8.7 | K2 | 3 | 0,2 | 42095b |
| 24 | *5760* | 1.9 | − 2 53 | 10.0 | *11.1* | K2 | 1 | .. | 13921b | 74 | 7 | 2.3 | −57 44 | *9.5* | 9.9 | F5 | 3 | .. | 14382b |
| 25 | 6570 | 1.9 | −19 23 | 8.6 | 8.7 | F5 | 2 | .. | 10109b | 75 | 3 | 2.3 | −74 30 | *9.3* | 10.3 | Ko | 3 | .. | 38135b |
| 26 | 6263 | 1.9 | −22 23 | 8.7 | 9.1 | G5 | 7 | .. | 24596b | 76 | 1 | 2.3 | −77 18 | *7.9* | 8.2 | Fo | 6 | *5,6* | 38135b |
| 27 | *6* | 1.9 | −40 58 | 9.0 | 9.2 | F2 | 4 | .. | 14371b | 77 | 2 | 2.4 | +52 58 | 8.5 | *8.8* | Fo | 3 | 0,2 | 37241i |
| 28 | 5 | 1.9 | −44 33 | 7.56 | 8.5 | G5 | 8 | 0,3 | 14371b | 78 | *2* | 2.4 | +52 13 | 7.6 | *8.4* | G5 | 2 | .. | 37937i |
| 29 | 5 | 1.9 | −57 24 | *9.5* | 10.5 | Ko | 3 | .. | 14382b | 79 | 2 | 2.4 | +39 31 | 7.50 | *8.50* | Ko | 5 | .. | 33227i |
| 30 | *4418* | 2.0 | +46 11 | 7.7 | *8.7* | Ko | 3 | .. | 37910i | 80 | 3 | 2.4 | +33 47 | 8.8 | *9.6* | G5 | 2 | R | 37382i |
| 31 | 5242 | 2.0 | + 6 19 | 7.8 | *7.9* | A5 | 5 | .. | 37378i | 81 | *1* | 2.4 | +31 6 | 7.01 | *7.79* | G5 | 3 | .. | 37352i |
| 32 | 4620 | 2.0 | − 0 13 | 9.4 | *10.6* | K5 | 1 | .. | 13921b | 82 | 2 | 2.4 | +23 46 | 8.8 | *8.9* | A5 | 4 | E | 38102i |
| 33 | 6419 | 2.0 | −16 24 | 8.2 | *8.6* | F5 | 4 | .. | 14157b | 83 | 8 | 2.4 | −24 23 | 8.8 | 9.3 | G5 | 2 | .. | 23746b |
| 34 | *6264* | 2.0 | −21 50 | 10.2 | *11.2* | Ko | 1 | .. | 24596b | 84 | 6 | 2.4 | −45 12 | 9.4 | 10.6 | G5 | 2 | .. | 14371b |
| 35 | 10 | 2.0 | −31 8 | 8.1 | 8.0 | Ao | 5 | .. | 41067b | 85 | 10 | 2.4 | −56 34 | 7.4 | 7.6 | F5 | 6 | 3,5- | 14382b |
| 36 | 5210 | 2.1 | +19 59 | 8.0 | *9.0* | Ko | 2 | .. | 38102i | 86 | 2 | 2.4 | −70 44 | *9.4* | 10.2 | G5 | 2 | .. | 38385b |
| 37 | *5321* | 2.1 | +10 9 | 9.17 | *9.59* | F5 | 2 | .. | 38107i | 87 | 1 | 2.5 | +56 50 | 8.6 | *8.6* | Ao | 1 | .. | 38872i |
| 38 | 5263 | 2.1 | + 5 38 | 9.0 | *9.1* | A3 | 5 | .. | 12386b | 88 | 3 | 2.5 | +52 33 | 8.5 | *8.6* | A3 | 2 | 0,2 | 37241i |
| 39 | 5086 | 2.1 | + 0 28 | 10.8 | *11.6* | G5 | 1 | .. | 24592b | 89 | 1 | 2.5 | +40 29 | 9.2 | *9.3* | A2 | 2 | .. | 37382i |
| 40 | 5761 | 2.1 | − 3 16 | 9.2 | *10.2* | Ko | 3 | .. | 13921b | 90 | 3 | 2.5 | +39 35 | 6.87 | *7.65* | G5 | 6 | 0,7 | 37382i |
| 41 | 6265 | 2.1 | −22 35 | 10.4 | 11.1 | F8 | 2 | .. | 24596b | 91 | 2 | 2.5 | +38 30 | 8.00 | *8.42* | F5 | 4 | .. | 37382i |
| 42 | 7 | 2.1 | −23 40 | 9.3 | 9.9 | G5 | 4 | .. | 24596b | 92 | 1 | 2.5 | +36 37 | 7.55 | *7.97* | F5 | 5 | .. | 37382i |
| 43 | 7 | 2.1 | −38 29 | 8.7 | 8.5 | Fo | 5 | .. | 14371b | 93 | 2 | 2.5 | + 0 47 | 9.6 | *11.0* | Mc | 1 | .. | 13921b |
| 44 | 1 | 2.1 | −42 39 | 9.1 | 10.7 | Ko | 3 | .. | 14371b | 94 | 3 | 2.5 | + 0 33 | 8.1 | *8.1* | Ao | 7 | .. | 12386b |
| 45 | *412* | 2.2 | +86 14 | 9.2 | *9.5* | Fo | 2 | .. | 37281i | 95 | 1 | 2.5 | − 0 23 | 9.4 | *10.6* | K5 | 2 | .. | 13921b |
| 46 | *3115* | 2.2 | +55 5 | 8.81 | *8.81* | Ao | 2 | .. | 37241i | 96 | 2 | 2.5 | − 5 6 | 9.0 | *9.6* | Go | 4 | .. | 14377b |
| 47 | *4264* | 2.2 | +47 9 | 8.4 | *9.2* | G5 | 1 | .. | 38896i | 97 | 2 | 2.5 | −82 3 | *9.9* | 10.2 | Fo | 4 | .. | 38135b |
| 48 | *4837* | 2.2 | +34 9 | 8.8 | *9.3* | F8 | 1 | .. | 37382i | 98 | 2 | 2.6 | +56 38 | 8.0 | *9.0* | Ko | 1 | .. | 38872i |
| 49 | 5073 | 2.2 | +25 54 | 7.30 | *8.30* | Ko | 5 | 0,3 | 38880i | 99 | *1* | 2.6 | +55 1 | 7.83 | *8.39* | Go | 4 | 0,2 | 37241i |
| 50 | 5430 | 2.2 | +20 25 | 9.05 | *9.83* | G5 | 2 | .. | 38102i | 100 | *1* | 2.6 | +42 9 | 8.8 | *9.6* | G5 | 1 | .. | 37910i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 5 | 2.6 | +40 3 | 8.7 | 8.8 | A5 | 3 | .. | 37382i |
| 2 | 3 | 2.6 | +20 17 | 9.10 | 9.52 | F5 | 1 | .. | 38102i |
| 3 | 3 | 2.6 | − 1 54 | 9.3 | 10.3 | Ko | 3 | .. | 13921b |
| 4 | 2 | 2.6 | − 2 45 | 10.7 | 11.5 | G5 | 1 | .. | 13921b |
| 5 | 2 | 2.6 | − 8 29 | 8.31 | 9.09 | G5 | 3 | .. | 14157b |
| 6 | 10 | 2.6 | −39 15 | 9.7 | 9.6 | Ao | 3 | .. | 14371b |
| 7 | 7 | 2.6 | −45 41 | 8.3 | 8.9 | Go | 3 | 0,6 | 37262b |
| 8 | 2 | 2.6 | −52 31 | 9.2 | 9.9 | G5 | 3 | .. | 39675b |
| 9 | 1 | 2.6 | −61 12 | 8.3 | 8.5 | G5 | 4 | .. | 42095b |
| 10 | 5 | 2.6 | −62 53 | 8.0 | 9.4 | Ma | 7 | 5,3 | 22068b |
| 11 | 1 | 2.6 | −66 9 | 9.4 | 10.0 | Go | 3 | .. | 38229b |
| 12 | 1 | 2.6 | −78 3 | 9.0 | 9.8 | G5 | 5 | 0,3 | 38135b |
| 13 | 3 | 2.7 | +38 9 | 7.9 | 8.0 | A3 | 5 | 1,4 | 37382i |
| 14 | 2 | 2.7 | − 0 26 | 9.8 | 10.2 | F5 | 3 | .. | 14156b |
| 15 | 2 | 2.7 | − 3 6 | 6.33 | 6.28 | B8 | 8 | 0,10 | 17321b |
| 16 | 3 | 2.7 | − 5 25 | 8.9 | 9.5 | Go | 3 | .. | 14377b |
| 17 | 1 | 2.7 | − 6 3 | 9.3 | 10.3 | Ko | 3 | .. | 14377b |
| 18 | 2 | 2.7 | −11 41 | 8.8 | 9.6 | G5 | 2 | .. | 14157b |
| 19 | 13 | 2.7 | −23 4 | 5.92 | 5.92 | Ao | .. | 0,9- | 56,117 |
| 20 | 12 | 2.7 | −36 21 | 9.1 | 10.4 | G5 | 3 | .. | 41067b |
| 21 | 13 | 2.7 | −47 6 | 8.5 | 10.0 | Ko | 5 | .. | 39670b |
| 22 | 13 | 2.7 | −56 49 | 9.2 | 10.8 | Ko | 2 | .. | 14382b |
| 23 | 2 | 2.7 | −66 30 | 6.90 | 8.0 | G5 | 8 | .. | 38229b |
| 24 | 1 | 2.7 | −67 28 | 8.8 | 9.4 | Go | 5 | .. | 38229b |
| 25 | 2 | 2.7 | −72 22 | 10.2 | 10.3 | A2 | 5 | .. | 38385b |
| 26 | 1 | 2.8 | +70 36 | 8.5 | 8.5 | Ao | 4 | .. | 38068i |
| 27 | 2 | 2.8 | +18 4 | 9.6 | 9.7 | A5 | 2 | .. | 38131i |
| 28 | 3 | 2.8 | + 0 13 | 9.28 | 9.34 | A2 | 3 | 1,2 | 13921b |
| 29 | 11 | 2.8 | −28 53 | 9.6 | 9.6 | G5 | 2 | .. | 44361b |
| 30 | 6 | 2.9 | +53 14 | 8.0 | 8.5 | F8 | 3 | 0,2 R | 37241i |
| 31 | 2 | 2.9 | +36 43 | 9.2 | 9.3 | A3 | 3 | .. | 37382i |
| 32 | 2 | 2.9 | +30 50 | 7.06 | 7.20 | A5 | 4 | .: | 37352i |
| 33 | 2 | 2.9 | +29 18 | 7.9 | 8.2 | F2 | 3 | .. | 37352i |
| 34 | 3 | 2.9 | − 8 6 | 8.2 | 8.6 | F5 | 6 | 0,6- | 14157b |
| 35 | 3 | 2.9 | − 9 2 | 9.5 | 10.0 | F8 | 2 | .. | 40911b |
| 36 | 3 | 2.9 | −14 47 | 8.96 | 9.52 | Go | 4 | .. | 12365b |
| 37 | 2 | 2.9 | −19 14 | 8.2 | 8.7 | Ko | 6 | 2,5 | 24596b |
| 38 | 10 | 2.9 | −44 1 | 9.7 | 10.6 | Go | 2 | .. | 14371b |
| 39 | 9 | 2.9 | −49 12 | 10.8 | 11.1 | Go | 1 | .. | 39658b |
| 40 | 12 | 2.9 | −51 49 | 8.2 | 9.3 | Ko | 3 | .. | 14881b |
| 41 | 3 | 3.0 | +30 49 | 7.30 | 7.38 | A3 | 4 | .. | 37352i |
| 42 | 1 | 3.0 | + 4 22 | 8.2 | 9.0 | G5 | 2 | .. | 37378i |
| 43 | 10 | 3.0 | −30 36 | 9.5 | 9.5 | A2 | 3 | .. | 41067b |
| 44 | 17 | 3.0 | −34 6 | 5.71 | 6.8 | Ko | .. | 0,8- | 56,117 |
| 45 | 11 | 3.0 | −40 11 | 10.1 | 10.4 | F5 | 2 | .. | 14371b |
| 46 | 10 | 3.0 | −45 56 | 8.9 | 10.0 | Ko | 3 | .. | 14371b |
| 47 | 3 | 3.1 | +55 52 | 8.5 | 8.5 | B9 | 3 | 0,2 | 37241i |
| 48 | 4 | 3.1 | +46 9 | 7.69 | 8.76 | K2 | 2 | .. | 38896i |
| 49 | 2 | 3.1 | +41 42 | 8.7 | 9.5 | G5 | 1 | .. | 37910i |
| 50 | 5 | 3.1 | +33 55 | 8.7 | 8.8 | A2 | 2 | .. | 37382i |
| 51 | 1 | 3.1 | +24 45 | 8.8 | 9.2 | F5 | 2 | .. | 38880i |
| 52 | 3 | 3.1 | − 3 0 | 6.32 | 7.32 | Ko | 4 | 5,8 | 17321b |
| 53 | 3 | 3.1 | − 5 54 | 9.2 | 9.8 | Go | 3 | .. | 14377b |
| 54 | 6 | 3.1 | −16 15 | 9.3 | 9.9 | Go | 2 | .. | 14623b |
| 55 | 3 | 3.1 | −58 26 | 8.7 | 10.5 | G5 | 2 | .. | 14382b |
| 56 | 3 | 3.2 | +49 41 | 8.0 | 8.0 | Ao | 4 | .. | 37910i |
| 57 | 3 | 3.2 | +41 22 | 8.5 | 8.5 | Ao | 4 | .. | 38896i |
| 58 | 4 | 3.2 | +28 32 | 2.15 | 2.15 | Aop | .. | R | 28,195 |
| 59 | 3 | 3.2 | + 2 54 | 8.6 | 9.4 | G5 | 2 | .. | 37378i |
| 60 | 5 | 3.2 | − 9 23 | 6.11 | 7.11 | Ko | 7 | 0,8- | 17321b |
| 61 | 7 | 3.2 | −15 23 | 7.02 | 7.58 | Go | 8 | .. | 14157b |
| 62 | 3 | 3.2 | −19 46 | 9.43 | 10.2 | G5 | 4 | .. | 24596b |
| 63 | 5 | 3.2 | −22 24 | 8.4 | 9.3 | Ko | 7 | 2,2 | 24596b |
| 64 | 12 | 3.2 | −33 16 | 8.3 | 8.9 | Ko | 4 | .. | 41879b |
| 65 | 10 | 3.2 | −50 17 | 7.8 | 10.5 | Go | 3 | .. | 39658b |
| 66 | 11 | 3.2 | −54 43 | 8.34 | 9.9 | K2 | 2 | .. | 14881b |
| 67 | 2 | 3.2 | −59 38 | 8.5 | 9.1 | Ko | 3 | .. | 42095b |
| 68 | 2 | 3.2 | −78 46 | 8.3 | 9.3 | Ko | 5 | 0,3 | 38135b |
| 69 | 1 | 3.2 | −79 10 | 6.8 | 6.9 | A2 | 4 | .. | 42719b |
| 70 | 2 | 3.3 | +73 41 | 7.42 | 7.42 | Ao | 7 | .. | 38133i |
| 71 | 5 | 3.3 | +62 39 | 6.59 | 7.37 | G5 | 5 | .. | 37909i |
| 72 | 8 | 3.3 | +52 42 | 8.0 | 8.3 | F2 | 4 | 3,3 | 37241i |
| 73 | 4 | 3.3 | +51 47 | 7.8 | 8.2 | F5 | 3 | 5,2 | 37241i |
| 74 | 6 | 3.3 | +44 25 | 8.2 | 9.2 | Ko | 2 | .. | 37910i |
| 75 | 3 | 3.3 | +34 22 | 7.40 | 7.90 | F8 | 5 | .. | 37382i |
| 76 | 4 | 3.3 | +18 10 | 9.6 | 10.4 | G5 | 1 | .. | 38102i |
| 77 | 2 | 3.3 | + 6 4 | 8.0 | 8.5 | F8 | 3 | .. | 37378i |
| 78 | 4 | 3.3 | + 4 14 | 9.0 | 10.0 | Ko | 1 | .. | 12386b |
| 79 | 5 | 3.3 | + 2 27 | 10.1 | 10.5 | F5 | 3 | .. | 24592b |
| 80 | 4 | 3.3 | −19 47 | 9.18 | 10.2 | Ko | 3 | 2,1 | 24596b |
| 81 | 4 | 3.3 | −21 35 | 9.5 | 11.7 | Ko | 2 | .. | 24596b |
| 82 | 6 | 3.3 | −21 58 | 8.4 | 8.8 | G5 | 3 | 0,2 | 23746b |
| 83 | 11 | 3.3 | −43 30 | 9.7 | 10.9 | G | 1 | .. | 14371b |
| 84 | 3 | 3.3 | −70 37 | 8.6 | 9.8 | K5 | 5 | .. | 38385b |
| 85 | 2 | 3.3 | −86 36 | 7.37 | 7.1 | B9 | 9 | .. | 15173b |
| 86 | 1 | 3.4 | +66 44 | 8.5 | 8.8 | Fo | 3 | .. | 37909i |
| 87 | 7 | 3.4 | +19 43 | 8.6 | 9.0 | F5 | 2 | .. | 38102i |
| 88 | 3 | 3.4 | +10 36 | 8.7 | 9.0 | F2 | 2 | .. | 38069i |
| 89 | 3 | 3.4 | + 6 13 | 8.7 | 8.7 | Ao | 3 | 0,1 | 12386b |
| 90 | 7 | 3.4 | + 3 46 | 9.4 | 10.4 | Ko | 1 | .. | 12386b |
| 91 | 3 | 3.4 | − 7 21 | 8.0 | 9.1 | K2 | 4 | .. | 14377b |
| 92 | 14 | 3.4 | −24 39 | 7.75 | 7.4 | F5 | 6 | .. | 23746b |
| 93 | 22 | 3.4 | −26 33 | 8.2 | 10.5 | Ma | 1 | .. | 23746b |
| 94 | 13 | 3.4 | −30 38 | 9.6 | 9.8 | F5 | 2 | .. | 41067b |
| 95 | 12 | 3.4 | −44 50 | 9.5 | 10.0 | Ao | 4 | .. | 45096b |
| 96 | 3 | 3.4 | −51 58 | 9.3 | 9.9 | F2 | 3 | .. | 39675b |
| 97 | 14 | 3.4 | −54 0 | 9.2 | 10.2 | G5 | 2 | .. | 14382b |
| 98 | 10 | 3.4 | −57 46 | 9.0 | 9.9 | Ko | 4 | .. | 14382b |
| 99 | 6 | 3.5 | +53 15 | 8.4 | 8.4 | Ao | 2 | 2,2 | 37241i |
| 100 | 8 | 3.5 | +36 4 | 6.14 | 6.56 | F5 | 7 | 0,6 | 37382i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 6 | 3.5 | − 5 24 | 9.5 | *10.1* | Go | 2 | .. | 14377b |
| 2 | 3 | 3.5 | −18 8 | 6.37 | *7.72* | Ma | 6 | .. | 10109b |
| 3 | 2 | 3.5 | −67 4 | *9.2* | 9.8 | Go | 4 | .. | 38229b |
| 4 | 3 | 3.6 | +65 54 | 8.2 | *9.0* | G5 | 1 | .. | 37909i |
| 5 | 3 | 3.6 | +13 35 | 7.8 | *8.8* | Ko | 4 | .. | 37368i |
| 6 | *5* | 3.6 | − 2 46 | 7.31 | *8.09* | G5 | 7 | 0,3 | 14156b |
| 7 | 2 | 3.6 | − 4 15 | 10.0 | *10.5* | F8 | 1 | .. | 14377b |
| 8 | 15 | 3.6 | −33 2 | 9.1 | 10.1 | Ko | 2 | .. | 41067b |
| 9 | 16 | 3.6 | −39 47 | var. | var. | Md | 1 | R | 14371b |
| 10 | *3* | 3.6 | −66 59 | *9.2* | 9.8 | Go | 4 | .. | 38229b |
| 11 | 2 | 3.6 | −77 9 | *9.7* | 10.3 | Go | 2 | .. | 38135b |
| 12 | 7 | 3.7 | +55 19 | 8.76 | *8.76* | Ao | 1 | .. | 37241i |
| 13 | 5 | 3.7 | +40 17 | 7.87 | *8.65* | G5 | 4 | .. | 37382i |
| 14 | 11 | 3.7 | +39 56 | 6.98 | *8.16* | K5 | 5 | .. | 37382i |
| 15 | 7 | 3.7 | +37 28 | 9.4 | *9.5* | A2 | 5 | .. | 37382i |
| 16 | 4 | 3.7 | +36 38 | 8.6 | *8.7* | A5 | 3 | .. | 37382i |
| 17 | 3 | 3.7 | +24 54 | 6.35 | *7.13* | G5 | 8 | 5,6 | 38880i |
| 18 | 5 | 3.7 | + 7 28 | 7.34 | *7.62* | Fo | 4 | .. | 37378i |
| 19 | 6 | 3.7 | + 4 36 | 8.6 | *9.6* | Ko | 2 | .. | 12386b |
| 20 | 5 | 3.7 | + 4 32 | 8.6 | *9.4* | G5 | 4 | 5,3 | 37378i |
| 21 | 7 | 3.7 | + 0 42 | 10.1 | *11.3* | K5 | 1 | .. | 24592b |
| 22 | *6* | 3.7 | + 0 8 | 7.63 | *8.70* | K2 | 5 | .. | 12386b |
| 23 | 1 | 3.7 | − 1 41 | 9.77 | *9.83* | A2 | 3 | .. | 13921b |
| 24 | 5 | 3.7 | − 6 39 | 9.8 | *10.4* | Go | 2 | .. | 14377b |
| 25 | 5 | 3.7 | − 8 27 | 8.8 | *9.6* | G5 | 2 | .. | 14157b |
| 26 | 10 | 3.7 | −15 40 | 9.2 | *10.0* | G5 | 2 | .. | 12365b |
| 27 | 20 | 3.7 | −35 21 | 7.88 | 8.3 | F5 | 4 | 0,4 | 12013b |
| 28 | 16 | 3.7 | −37 18 | 8.3 | 9.2 | F8 | 5 | .. | 14593b |
| 29 | *9* | 3.7 | −52 53 | 8.3 | 8.7 | Fo | 5 | 0,3 | 14881b |
| 30 | 5 | 3.7 | −75 42 | *10.6* | 11.2 | Go | 3 | .. | 38135b |
| 31 | *1* | 3.8 | +79 10 | 6.22 | *6.30* | A3 | 8 | .. | 37227i |
| 32 | 3 | 3.8 | +58 36 | 2.42 | *2.84* | F5 | .. | R | 5101c |
| 33 | 7 | 3.8 | +49 18 | 7.7 | *7.8* | A3 | 3 | *3,2* | 38557i |
| 34 | 3 | 3.8 | +27 41 | 6.52 | *6.58* | A2 | 4 | 0,6 | 37352i |
| 35 | *2* | 3.8 | +12 15 | 8.0 | *8.6* | Go | 3 | .. | 38107i |
| 36 | 6 | 3.8 | −11 41 | 9.5 | *9.6* | A5 | 2 | .. | 14157b |
| 37 | 7 | 3.8 | −22 45 | 7.30 | 8.4 | Ma | 5 | 0,4 | 23746b |
| 38 | 19 | 3.8 | −36 23 | 8.8 | 11.0 | Ko | 2 | .. | 41067b |
| 39 | 16 | 3.8 | −47 37 | 7.9 | 8.1 | F8 | 4 | .. | 37262b |
| 40 | 11 | 3.8 | −49 12 | 10.5 | 10.8 | G5 | 3 | .. | 39658b |
| 41 | 4 | 3.8 | −67 19 | *9.0* | 9.8 | G5 | 3 | .. | 38229b |
| 42 | 7 | 3.8 | −74 48 | 7.77 | 8.8 | K2 | 3 | *2,7* | 14357b |
| 43 | 3 | 3.9 | +64 32 | 7.02 | *8.02* | Ko | 5 | .. | 37909i |
| 44 | 12 | 3.9 | +44 59 | 8.0 | *9.0* | Ko | 1 | .. | 38896i |
| 45 | 7 | 3.9 | +40 17 | 7.17 | *7.95* | G5 | 6 | 0,4 | 37382i |
| 46 | *2* | 3.9 | +22 5 | 9.3 | *9.7* | F5 | 2 | .. | 38102i |
| 47 | 10 | 3.9 | +19 21 | 7.25 | *7.67* | F5 | 6 | .. | 37368i |
| 48 | 7 | 3.9 | +17 40 | 5.69 | *6.69* | Ko | 8 | .. | 37368i |
| 49 | 5 | 3.9 | + 9 17 | 8.8 | *9.6* | G5 | 2 | .. | 38069i |
| 50 | *2* | 3.9 | − 0 49 | 9.8 | *10.3* | F8 | 2 | .. | 13921b |
| 51 | *6* | 3.9 | − 8 46 | 8.8 | *9.8* | Ko | 3 | .. | 14157b |
| 52 | *8* | 3.9 | −21 45 | 7.20 | 8.2 | Ko | 5 | 0,6 | 23746b |
| 53 | 29 | 3.9 | −26 21 | 9.8 | 10.2 | Go | 3 | .. | 45102b |
| 54 | 28 | 3.9 | −26 47 | 8.6 | 10.2 | Ko | 2 | .. | 45102b |
| 55 | 19 | 3.9 | −30 30 | 10.0 | 10.4 | Go | 1 | .. | 41067b |
| 56 | 17 | 3.9 | −33 36 | 9.6 | 9.6 | G5 | 2 | .. | 41067b |
| 57 | 15 | 3.9 | −40 18 | 7.8 | 8.5 | Go | 6 | .. | 14371b |
| 58 | 4 | 3.9 | −60 50 | *9.4* | 9.9 | F8 | 3 | .. | 22068b |
| 59 | 4 | 3.9 | −66 22 | *10.0* | 10.6 | Go | 1 | .. | 38229b |
| 60 | *7* | 4.0 | +44 10 | 8.1 | *8.9* | G5 | 2 | .. | 37910i |
| 61 | 7 | 4.0 | +20 30 | 9.2 | *9.8* | Go | 2 | .. | 38880i |
| 62 | 2 | 4.0 | +18 22 | 9.8 | *10.6* | G5 | 1 | .. | 38131i |
| 63 | *4* | 4.0 | +12 15 | 8.4 | *9.5* | K2 | 2 | .. | 38107i |
| 64 | *20* | 4.0 | −28 53 | 10.3 | 9.6 | F8 | 2 | .. | 44361b |
| 65 | *17* | 4.0 | −31 53 | 9.8 | 10.7 | F5 | 2 | .. | 41067b |
| 66 | 22 | 4.0 | −35 39 | 7.79 | 8.3 | Fo | 5 | 0,4 | 12013b |
| 67 | 14 | 4.0 | −49 48 | 11.8 | 11.5 | G | 1 | .. | 39658b |
| 68 | 11 | 4.0 | −53 36 | *10.4* | 10.8 | F5 | 2 | .. | 39675b |
| 69 | 19 | 4.0 | −54 34 | 6.34 | 7.6 | Go | 6 | 0,9 | 41858b |
| 70 | *9* | 4.1 | +58 7 | 8.1 | *8.1* | B9 | 3 | *1,2* | 1897b |
| 71 | 4 | 4.1 | +24 44 | 8.2 | *8.8* | Go | 5 | .. | 38880i |
| 72 | 7 | 4.1 | − 0 29 | 9.8 | *10.8* | Ko | 3 | .. | 13921b |
| 73 | 3 | 4.1 | − 1 19 | 9.4 | *9.9* | F8 | 3 | .. | 13921b |
| 74 | 9 | 4.1 | −22 37 | 9.8 | 10.5 | Go | 2 | .. | 24596b |
| 75 | 18 | 4.1 | −32 2 | 9.4 | 10.4 | Ko | 2 | .. | 41067b |
| 76 | 24 | 4.1 | −35 18 | 9.7 | 11.0 | G5 | 1 | .. | 41067b |
| 77 | 17 | 4.1 | −38 51 | 8.7 | 10.4 | Go | 2 | .. | 14371b |
| 78 | 18 | 4.1 | −44 52 | 10.1 | 10.9 | Go | 2 | .. | 45096b |
| 79 | 18 | 4.1 | −50 35 | 8.3 | 9.4 | Go | 2 | .. | 14881b |
| 80 | 20 | 4.1 | −50 44 | 7.17 | 6.9 | B8 | 7 | 1,8 | 37262b |
| 81 | 22 | 4.1 | −51 10 | 8.2 | 9.3 | K2 | 3 | .. | 14881b |
| 82 | 4 | 4.1 | −59 50 | 9.1 | 9.6 | G5 | 3 | .. | 22068b |
| 83 | 3 | 4.2 | +16 59 | 7.17 | *7.73* | Go | 6 | .. | 37368i |
| 84 | 4 | 4.2 | −19 3 | 9.2 | 9.9 | F8 | 3 | .. | 24596b |
| 85 | 1 | 4.2 | −73 1 | *11.1* | 11.2 | A3 | 4 | 0,3- | 22155b |
| 86 | 1 | 4.3 | +83 36 | 8.6 | *9.0* | F5 | 4 | .. | 38964i |
| 87 | 11 | 4.3 | +45 50 | 7.00 | *6.98* | B9 | 7 | .. | 38896i |
| 88 | 8 | 4.3 | +42 30 | 8.1 | *8.2* | A5 | 4 | 5,4 | 37382i |
| 89 | 3 | 4.3 | +18 33 | 7.8 | *8.6* | G5 | 4 | .. | 38880i |
| 90 | 6 | 4.3 | + 1 44 | 8.8 | *8.8* | Ao | 3 | .. | 14156b |
| 91 | 8 | 4.3 | + 0 41 | 7.58 | *8.36* | G5 | 4 | E | 37378i |
| 92 | 8 | 4.3 | − 0 29 | 8.8 | *9.2* | F5 | 5 | .. | 14156b |
| 93 | 16 | 4.3 | −28 33 | 5.46 | 6.3 | F2 | .. | 0,9R | 56,117 |
| 94 | 20 | 4.3 | −41 37 | 9.0 | 9.8 | Go | 3 | .. | 14371b |
| 95 | 19 | 4.3 | −42 27 | 9.7 | 10.4 | F5 | 3 | .. | 14371b |
| 96 | 18 | 4.3 | −46 18 | 3.94 | *4.94* | Ko | .. | R | 28,195 |
| 97 | 5 | 4.3 | −59 37 | 9.0 | 9.9 | G5 | 3 | .. | 42095b |
| 98 | *8* | 4.3 | −74 59 | *9.3* | 10.3 | Ko | 3 | .. | 38135b |
| 99 | .. | 4.4 | +51 0 | var. | var. | Md | .. | R | M |
| 100 | 13 | 4.4 | +37 42 | 9.4 | *9.8* | F5 | 2 | .. | 37382i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 12 | 4.4 | +19 19 | 8.7 | *9.0* | F2 | 1 | .. | 38880i |
| 2 | 4 | 4.4 | +18 59 | 7.8 | *8.6* | G5 | 4 | .. | 37368i |
| 3 | 10 | 4.4 | − 5 14 | 10.0 | *10.4* | F5 | 2 | .. | 14377b |
| 4 | 8 | 4.4 | − 9 3 | 9.8 | *10.4* | Go | 2 | .. | 14377b |
| 5 | 9 | 4.4 | −10 45 | 8.2 | *9.2* | Ko | 3 | .. | 14157b |
| 6 | 21 | 4.4 | −32 4 | 9.9 | 10.1 | F8 | 3 | .. | 41067b |
| 7 | 1 | 4.5 | +75 26 | 8.97 | *9.97* | Ko | 1 | .. | 38133i |
| 8 | *9* | 4.5 | +62 2 | 8.8 | *9.2* | F5 | 2 | .. | 37909i |
| 9 | 9 | 4.5 | +51 28 | 8.0 | *9.0* | Ko | 1 | .. | 37937i |
| 10 | 7 | 4.5 | −14 44 | 8.86 | *9.86* | Ko | 2 | .. | 14157b |
| 11 | *12* | 4.5 | −21 56 | 8.6 | 9.0 | F5 | 7 | .. | 24596b |
| 12 | 26 | 4.5 | −34 40 | 9.3 | 9.2 | Go | 5 | .. | 41067b |
| 13 | 21 | 4.5 | −41 13 | 8.8 | 10.1 | Ko | 2 | .. | 14371b |
| 14 | 16 | 4.5 | −49 7 | 10.5 | 10.8 | Go | 2 | .. | 39658b |
| 15 | 10 | 4.6 | +51 29 | 8.9 | *9.0* | A2 | 2 | .. | 38557i |
| 16 | 12 | 4.6 | +50 52 | 8.0 | *9.0* | Ko | 1 | .. | 37937i |
| 17 | 5 | 4.6 | +18 50 | 8.5 | *9.1* | Go | 2 | *5,2* | 38880i |
| 18 | 4 | 4.6 | − 4 14 | 10.0 | *10.4* | F5 | 3 | 0,2 | 14377b |
| 19 | 14 | 4.6 | −22 28 | 9.5 | 10.8 | K5 | 3 | .. | 24596b |
| 20 | 24 | 4.6 | −32 23 | 9.6 | 10.1 | G5 | 2 | .. | 41067b |
| 21 | 23 | 4.6 | −32 39 | 9.6 | 10.7 | K | 1 | .. | 41067b |
| 22 | 21 | 4.6 | −38 9 | 9.3 | 10.4 | Ko | 1 | .. | 14593b |
| 23 | *23* | 4.6 | −46 56 | 9.3 | 10.3 | F5 | 4 | .. | 39670b |
| 24 | 5 | 4.6 | −52 18 | 9.3 | 10.2 | A5 | 2 | .. | 39675b |
| 25 | 5 | 4.6 | −66 35 | *8.3* | 9.1 | G5 | 4 | .. | 38229b |
| 26 | 3 | 4.6 | −84 0 | *9.5* | 10.5 | Ko | 1 | .. | 15165b |
| 27 | *5* | 4.7 | +65 11 | 7.95 | *7.95* | Ao | 4 | .. | 37909i |
| 28 | 10 | 4.7 | +42 54 | 8.9 | *9.7* | G5 | 1 | .. | 38896i |
| 29 | *7* | 4.7 | +12 9 | 8.0 | *9.0* | Ko | 2 | .. | 38069i |
| 30 | 7 | 4.7 | +10 51 | 8.5 | *8.9* | F5 | 3 | .. | 38069i |
| 31 | 9 | 4.7 | + 7 54 | 8.5 | *9.3* | G5 | 2 | .. | 38069i |
| 32 | 8 | 4.7 | − 2 44 | 10.7 | *11.2* | F8 | 1 | .. | 13921b |
| 33 | 9 | 4.7 | − 7 24 | 8.4 | *9.2* | G5 | 5 | .. | 14377b |
| 34 | 15 | 4.7 | −22 38 | 9.5 | 9.9 | G5 | 3 | .. | 24596b |
| 35 | 24 | 4.7 | −36 49 | 9.9 | 10.7 | A2 | 3 | .. | 14593b |
| 36 | *23* | 4.7 | −37 52 | 7.8 | 8.6 | F5 | 7 | .. | 14593b |
| 37 | 20 | 4.7 | −56 45 | 8.3 | 8.8 | G5 | 3 | .. | 42095b |
| 38 | 3 | 4.7 | −64 9 | *7.7* | 9.1 | Ma | 7 | .. | 22068b |
| 39 | 6 | 4.7 | −67 46 | *9.4* | 10.0 | Go | 4 | .. | 38229b |
| 40 | *19* | 4.8 | +49 4 | 8.2 | *8.2* | Ao | 1 | .. | 37937i |
| 41 | 10 | 4.8 | +43 32 | 8.9 | *9.9* | Ko | 1 | .. | 38896i |
| 42 | *10* | 4.8 | + 8 1 | 8.7 | *9.2* | F8 | 2 | .. | 38069i |
| 43 | 8 | 4.8 | + 4 17 | 8.0 | *8.8* | G5 | 3 | .. | 37378i |
| 44 | 10 | 4.8 | + 3 36 | 8.2 | *9.4* | K5 | 2 | .. | 12386b |
| 45 | 9 | 4.8 | − 3 7 | 7.20 | *8.27* | K2 | 5 | 3,3 | 14156b |
| 46 | 29 | 4.8 | −34 20 | 9.0 | 9.8 | G5 | 3 | .. | 41067b |
| 47 | 23 | 4.8 | −41 27 | 8.3 | 9.2 | Go | 5 | .. | 14371b |
| 48 | 21 | 4.8 | −50 25 | 8.7 | 9.6 | Ko | 4 | .. | 39658b |
| 49 | 24 | 4.8 | −51 1 | 9.9 | 10.3 | Go | 3 | .. | 39658b |
| 50 | 2 | 4.8 | −79 24 | *10.6* | 11.8 | K5 | 1 | .. | 38135b |
| 51 | 2 | 4.9 | +75 17 | 8.57 | *9.75* | K5 | 1 | .. | 38133i |
| 52 | 6 | 4.9 | +66 44 | 8.6 | *8.6* | A | 2 | .. | 38068i |
| 53 | *5* | 4.9 | +64 5 | 8.0 | *9.0* | Ko | 2 | .. | 37909i |
| 54 | 4 | 4.9 | +59 28 | 8.2 | *9.2* | Ko | 2 | 0,1 | 38060i |
| 55 | *11* | 4.9 | +47 2 | 9.4 | *10.4* | K | 1 | .. | 37910i |
| 56 | 16 | 4.9 | +45 50 | 7.7 | *7.8* | A3 | 4 | .. | 37007i |
| 57 | *6* | 4.9 | +39 6 | 8.9 | *9.2* | Fo | 2 | .. | 37382i |
| 58 | 9 | 4.9 | +32 59 | 8.6 | *8.6* | Ao | 1 | .. | 37382i |
| 59 | 6 | 4.9 | +24 39 | 8.2 | *9.6* | Ma | 3 | 0,2 | 38880i |
| 60 | 8 | 4.9 | +10 36 | 5.51 | *5.46* | B8 | .. | 0,R | 56,71 |
| 61 | 13 | 4.9 | − 9 32 | 7.10 | *7.38* | Fo | 6 | 0,R | 10110b |
| 62 | 35 | 4.9 | −26 26 | 7.46 | 7.6 | A2 | 6 | 0,3 | 23746b |
| 63 | 17 | 4.9 | −45 14 | 7.6 | 8.4 | G5 | 8 | 0,4 | 14371b |
| 64 | 22 | 4.9 | −50 50 | 8.3 | 8.7 | Go | 3 | .. | 14881b |
| 65 | 9 | 4.9 | −62 52 | 6.62 | 6.5 | A2 | 8 | .. | 42095b |
| 66 | 1 | 4.9 | −68 1 | *9.3* | 10.3 | Ko | 2 | .. | 38229b |
| 67 | 12 | 5.0 | +51 42 | 7.13 | *7.11* | B9 | 4 | 0,4 | 38557i |
| 68 | 16 | 5.0 | −15 43 | 8.9 | *9.4* | F8 | 2 | .. | 12365b |
| 69 | *6* | 5.0 | −65 55 | *8.0* | 8.8 | G5 | 6 | .. | 38229b |
| 70 | 15 | 5.1 | +57 58 | 8.6 | *8.6* | A | 2 | R | 38872i |
| 71 | 17 | 5.1 | +45 31 | 5.08 | *5.36* | Fo | .. | 0.R | 731c |
| 72 | *9* | 5.1 | +42 2 | 8.6 | *9.6* | Ko | 1 | .. | 38896i |
| 73 | 7 | 5.1 | +24 59 | 8.6 | *8.9* | Fo | 2 | .. | 19643i |
| 74 | 5 | 5.1 | −19 25 | 10.4 | 11.0 | F8 | 2 | .. | 24596b |
| 75 | 9 | 5.1 | −20 32 | 9.5 | 9.9 | F8 | 5 | .. | 24596b |
| 76 | 26 | 5.1 | −33 51 | 10.3 | 10.1 | Go | 2 | .. | 41067b |
| 77 | 20 | 5.1 | −49 42 | 8.48 | 8.7 | F2 | 4 | .. | 14881b |
| 78 | 10 | 5.1 | −63 52 | *8.2* | 8.5 | Fo | 7 | .. | 22068b |
| 79 | 7 | 5.1 | −66 30 | *10.0* | 10.6 | Go | 1 | .. | 38229b |
| 80 | .. | 5.1 | −71 42 | .. | .. | Fo | 3 | .. | 38385b |
| 81 | 3 | 5.1 | −79 9 | *9.6* | 10.4 | G5 | 4 | .. | 38135b |
| 82 | *3* | 5.1 | −81 55 | *9.6* | 10.0 | F5 | 5 | .. | 38135b |
| 83 | 16 | 5.2 | +57 56 | 8.1 | *8.1* | A | 2 | R | 38872i |
| 84 | 11 | 5.2 | +56 36 | 6.54 | *6.49* | B8 | 8 | 0,8- | 37241i |
| 85 | *9* | 5.2 | +18 6 | 8.8 | *9.8* | Ko | 1 | .. | 38131i |
| 86 | 14 | 5.2 | − 5 21 | 10.4 | *11.0* | Go | 2 | .. | 14377b |
| 87 | *11* | 5.2 | − 5 49 | 5.95 | *6.73* | G5 | 7 | 0,8 | 17321b |
| 88 | 16 | 5.2 | − 9 18 | 9.3 | *9.9* | Go | 3 | .. | 14377b |
| 89 | 17 | 5.2 | −15 13 | 9.2 | *10.0* | G5 | 1 | .. | 12365b |
| 90 | 6 | 5.2 | −19 25 | 10.7 | 10.5 | F | 2 | .. | 24596b |
| 91 | 5 | 5.2 | −72 32 | *10.2* | 11.4 | K5 | 2 | 0,2 | 38385b |
| 92 | 3 | 5.2 | −78 3 | *9.3* | 10.1 | G5 | 4 | .. | 38135b |
| 93 | *11* | 5.3 | +59 6 | 6.70 | *6.53* | B3 | 5 | 0,5 | 1897b |
| 94 | *18* | 5.3 | +58 11 | 9.0 | *9.0* | A | 3 | R | 1897b |
| 95 | 14 | 5.3 | +51 46 | 7.9 | *7.9* | Ao | 3 | 0,3 | 1897b |
| 96 | 13 | 5.3 | +51 21 | 8.2 | *9.2* | Ko | 1 | .. | 37937i |
| 97 | 17 | 5.3 | +39 38 | 9.3 | *9.3* | B8 | 2 | .. | 37382i |
| 98 | *7* | 5.3 | +28 6 | 8.1 | *9.5* | Mb | 4 | 0,4- | 37310i |
| 99 | 7 | 5.3 | +14 51 | 9.0 | *9.1* | A2 | 2 | .. | 37368i |
| 100 | 12 | 5.3 | − 6 36 | 9.0 | *10.0* | Ko | 3 | .. | 14377b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 11 | 5.3 | − 7 35 | 9.8 | *10.4* | Go | 1 | .. | 14377b | 51 | 10 | 5.7 | +65 31 | 8.50 | *8.50* | Ao | 2 | .. | 37909i |
| 2 | 10 | 5.3 | −12 20 | 8.6 | *8.9* | Fo | 4 | .. | 14157b | 52 | 17 | 5.7 | +47 33 | 8.2 | *9.0* | G5 | 3 | .. | 37910i |
| 3 | 11 | 5.3 | −14 33 | 8.8 | *9.4* | Go | 3 | .. | 14157b | 53 | *18* | 5.7 | +40 1 | 8.8 | *8.8* | Ao | 3 | .. | 37382i |
| 4 | 18 | 5.3 | −15 0 | 8.2 | *8.6* | F5 | 4 | .. | 14157b | 54 | 13 | 5.7 | + 4 33 | 8.6 | *9.7* | K2 | 2 | .. | 12386b |
| 5 | *8* | 5.3 | −20 57 | 10.4 | 11.4 | F8 | 2 | .. | 24596b | 55 | 17 | 5.7 | −22 30 | 7.66 | 8.7 | Ko | 3 | .. | 23746b |
| 6 | 29 | 5.3 | −23 20 | 9.8 | 10.2 | F8 | 3 | 0,2 | 24596b | 56 | 36 | 5.7 | −35 25 | 7.01 | 7.7 | Ko | .. | 0,5 R | 56,117 |
| 7 | 17 | 5.3 | −53 48 | *10.4* | 11.4 | Ko | 1 | .. | 39675b | 57 | 27 | 5.7 | −39 20 | 9.0 | 9.5 | Go | 4 | .. | 14371b |
| 8 | 5 | 5.3 | −58 5 | 8.6 | 9.0 | G5 | 3 | .. | 42095b | 58 | 29 | 5.7 | −51 32 | 9.4 | 10.3 | Ko | 3 | 0,2 | 39658b |
| 9 | *2* | 5.3 | −67 53 | *9.6* | 10.0 | F5 | 3 | .. | 38229b | 59 | *16* | 5.7 | −54 58 | 8.44 | 9.6 | G5 | 3 | .. | 42095b |
| 10 | 4 | 5.3 | −79 34 | 7.80 | 9.5 | F5 | 8 | 0,6 | 38135b | 60 | 5 | 5.7 | −64 12 | *8.7* | 9.2 | F8 | 4 | .. | 22068b |
| 11 | *5* | 5.4 | +60 15 | 8.56 | *9.56* | Ko | 2 | .. | 38060i | 61 | 4 | 5.7 | −73 47 | 6.76 | 7.0 | A5 | 5 | 0,9 R | 42705b |
| 12 | 14 | 5.4 | +55 30 | 8.0 | *8.0* | Ao | 4 | 0,2 | 37241i | 62 | | 5.7 | −73 47 | | | G | | | |
| 13 | 11 | 5.4 | +32 35 | 7.15 | *8.33* | K5 | 3 | *3,3* | 37382i | 63 | *14* | 5.8 | +57 4 | 6.71 | *7.71* | Ko | 4 | *5,2* | 37241i |
| 14 | *11* | 5.4 | +23 5 | 9.7 | *10.5* | G5 | 1 | .. | 38880i | 64 | *11* | 5.8 | +29 1 | 8.8 | *9.4* | Go | 2 | 0,2 | 37352i |
| 15 | 8 | 5.4 | +14 41 | 8.2 | *8.6* | F5 | 4 | .. | 37368i | 65 | 10 | 5.8 | − 2 38 | 8.3 | *9.4* | K2 | 4 | .. | 14156b |
| 16 | *10* | 5.4 | + 0 13 | 9.8 | *10.2* | F5 | 2 | .. | 24592b | 66 | 16 | 5.8 | −14 27 | 7.76 | *8.76* | Ko | 3 | .. | 14157b |
| 17 | *11* | 5.4 | − 9 51 | 9.01 | *9.79* | G5 | 3 | .. | 14377b | 67 | 37 | 5.8 | −35 50 | 9.0 | 10.4 | F8 | 2 | .. | 41067b |
| 18 | 15 | 5.4 | −11 33 | 9.5 | *10.3* | G5 | 2 | .. | 14157b | 68 | 6 | 5.8 | −59 44 | 9.03 | 9.6 | Go | 4 | .. | 22068b |
| 19 | 35 | 5.4 | −31 2 | 9.0 | 10.4 | K2 | 1 | .. | 41067b | 69 | *30* | 5.9 | +49 0 | 8.09 | *8.15* | A2 | 3 | 3,4 R | 38557i |
| 20 | 24 | 5.4 | −44 5 | 9.5 | 9.8 | F5 | 4 | .. | 14371b | 70 | 12 | 5.9 | +43 45 | 9.5 | *9.5* | A | 2 | R | 38896i |
| 21 | 15 | 5.4 | −48 42 | 8.9 | 9.6 | F2 | 4 | .. | 39658b | 71 | 9 | 5.9 | +23 26 | 9.3 | *10.3* | Ko | 1 | .. | 38880i |
| 22 | 4 | 5.4 | −64 51 | *8.9* | 9.9 | Ko | 2 | .. | 38229b | 72 | 7 | 5.9 | −19 8 | var. | var. | Mb | 4 | R | 10109b |
| 23 | *7* | 5.4 | −66 56 | *9.2* | 9.8 | Go | 3 | .. | 38229b | 73 | 26 | 5.9 | −42 49 | 9.1 | 10.4 | G5 | 3 | .. | 14371b |
| 24 | 2 | 5.4 | −71 24 | *9.1* | 9.4 | F2 | 5 | .. | 38385b | 74 | 31 | 5.9 | −54 51 | *11.0* | 11.1 | A3 | 1 | .. | 39675b |
| 25 | 2 | 5.4 | −73 42 | *10.2* | 11.2 | Ko | 3 | .. | 22155b | 75 | 7 | 5.9 | −58 3 | 8.3 | 8.7 | F8 | 4 | .. | 42095b |
| 26 | 4 | 5.4 | −78 52 | *7.7* | 8.7 | Ko | 5 | *5,8* | 14357b | 76 | 1 | 5.9 | −69 6 | *10.2* | 10.2 | Ao | 3 | .. | 38229b |
| 27 | *22* | 5.5 | +58 13 | 8.7 | *8.7* | A | 2 | .. | 1897b | 77 | 11 | 5.9 | −74 4 | *9.7* | 10.3 | Go | 4 | *2,5* | 22155b |
| 28 | 21 | 5.5 | +57 28 | 8.0 | *8.0* | B9 | 4 | 0,3 | 37241i | 78 | 4 | 6.0 | +73 55 | 7.10 | *8.10* | Ko | 4 | .. | 38133i |
| 29 | 8 | 5.5 | +54 47 | 8.16 | *8.94* | G5 | 1 | .. | 38557i | 79 | 8 | 6.0 | +59 26 | 8.8 | *8.9* | A2 | 1 | .. | 38872i |
| 30 | 25 | 5.5 | +48 28 | 7.84 | *7.82* | B9 | 5 | .. | 38896i | 80 | 15 | 6.0 | + 3 35 | 8.2 | *9.0* | G5 | 4 | .. | 37378i |
| 31 | *10* | 5.5 | +12 15 | 8.4 | *9.2* | G5 | 3 | .. | 38069i | 81 | 13 | 6.0 | − 7 56 | 8.8 | *9.3* | F8 | 6 | .. | 14377b |
| 32 | 10 | 5.5 | + 1 44 | 8.0 | *9.1* | K2 | 4 | .. | 13921b | 82 | 27 | 6.0 | −24 10 | 8.8 | 9.4 | G5 | 2 | .. | 23746b |
| 33 | 12 | 5.5 | + 1 30 | 7.8 | *8.3* | F8 | 5 | .. | 37378i | 83 | 9 | 6.1 | +14 44 | 9.6 | *9.9* | Fo | 2 | .. | 37368i |
| 34 | 16 | 5.5 | −22 42 | 8.8 | 9.6 | Ko | 5 | .. | 24596b | 84 | *12* | 6.1 | +10 5 | 8.5 | *9.5* | Ko | 1 | .. | 38069i |
| 35 | 10 | 5.5 | −74 12 | *9.9* | 10.3 | F5 | 3 | *3,3* | 22155b | 85 | 13 | 6.1 | + 7 23 | 7.88 | *8.95* | K2 | 4 | .. | 12386b |
| 36 | 4 | 5.5 | −82 47 | 5.30 | 6.5 | Ko | .. | 0,7- | 56,117 | 86 | *15* | 6.1 | + 2 6 | 9.0 | *10.1* | K2 | 1 | .. | 13921b |
| 37 | 8 | 5.6 | +66 42 | 9.0 | *9.0* | A | 1 | .. | 38068i | 87 | 9 | 6.1 | + 0 43 | 9.8 | *10.3* | F8 | 2 | .. | 13921b |
| 38 | 13 | 5.6 | +56 25 | 7.7 | *8.7* | Ko | 2 | 2,2 | 37241i | 88 | *7* | 6.1 | − 3 53 | 6.81 | *7.59* | G5 | 5 | 5,8 | 17321b |
| 39 | 8 | 5.6 | +36 55 | 7.75 | *8.09* | F2 | 4 | .. | 37382i | 89 | 20 | 6.1 | − 9 26 | 10.4 | *11.0* | Go | 1 | .. | 14377b |
| 40 | 8 | 5.6 | +31 41 | 8.2 | *9.6* | Ma | 2 | 5,2 | 37352i | 90 | 26 | 6.2 | +57 16 | 9.0 | *9.0* | B9 | 2 | .. | 38872i |
| 41 | *10* | 5.6 | +30 8 | 7.91 | *7.91* | Ao | 4 | *1,3* | 37310i | 91 | 14 | 6.2 | +29 54 | 8.7 | *9.5* | G5 | 2 | .. | 37310i |
| 42 | 10 | 5.6 | +24 16 | 9.2 | *9.6* | F5 | 2 | E | 38102i | 92 | 12 | 6.2 | − 3 2 | 9.8 | *11.0* | K5 | 1 | .. | 13921b |
| 43 | 14 | 5.6 | − 6 14 | 10.4 | *11.2* | G5 | 1 | .. | 14377b | 93 | 17 | 6.2 | −16 1 | 5.05 | *5.47* | F5 | 10 | .. | 10109b |
| 44 | 19 | 5.6 | − 9 15 | 10.2 | *10.7* | F8 | 2 | .. | 14377b | 94 | *18* | 6.2 | −21 48 | 8.0 | 8.7 | Go | 4 | *2,7* | 12365b |
| 45 | 13 | 5.6 | −13 8 | 5.94 | *6.94* | Ko | 8 | *5,10* | 14157b | 95 | 33 | 6.2 | −30 12 | 8.8 | 9.8 | Ko | 1 | .. | 23746b |
| 46 | 36 | 5.6 | −31 50 | 7.12 | 7.9 | Ko | 4 | 0,6- | 12013b | 96 | 11 | 6.3 | +65 57 | 8.4 | *8.4* | Ao | 2 | .. | 38937i |
| 47 | 26 | 5.6 | −41 41 | 8.8 | 9.6 | G5 | 4 | .. | 14371b | 97 | *12* | 6.3 | +59 13 | 8.0 | *8.8* | G5 | 1 | 7,2 | 38872i |
| 48 | 21 | 5.6 | −49 50 | 10.5 | 10.8 | G5 | 2 | .. | 39658b | 98 | 28 | 6.3 | +57 39 | 7.08 | *6.96* | B5 | 6 | *2,5* | 37241i |
| 49 | 24 | 5.6 | −56 16 | *9.9* | 10.2 | F2 | 2 | .. | 14382b | 99 | 20 | 6.3 | +35 57 | 9.4 | *9.7* | F2 | 2 | .. | 37382i |
| 50 | 3 | 5.7 | +74 59 | 9.2 | *9.8* | G | 1 | .. | 38133i | 100 | 10 | 6.3 | +23 16 | 8.2 | *8.8* | Go | 4 | .. | 38880i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 13 | 6.3 | − 3 11 | 10.4 | *11.5* | K2 | 1 | .. | 13921b |
| 2 | *22* | 6.3 | − 8 55 | 9.8 | *10.4* | Go | 2 | .. | 14377b |
| 3 | 25 | 6.3 | −27 35 | 9.2 | 10.2 | G5 | 1 | .. | 23746b |
| 4 | *36* | 6.3 | −32 58 | 8.30 | 8.6 | Ao | 3 | 0,6 | 12013b |
| 5 | 35 | 6.3 | −33 22 | 8.8 | 9.2 | G5 | 5 | .. | 41067b |
| 6 | *28* | 6.3 | −40 56 | 7.9 | 8.9 | G5 | 6 | .. | 14371b |
| 7 | 18 | 6.3 | −55 7 | *9.4* | 10.2 | G5 | 2 | 0,1 | 39675b |
| 8 | *1* | 6.3 | −86 52 | *8.8* | 8.8 | Ao | 3 | .. | 15173b |
| 9 | 15 | 6.4 | +55 24 | 7.41 | *7.36* | B8 | 6 | 1,6- | 37241i |
| 10 | 16 | 6.4 | +53 47 | 8.0 | *8.0* | B9 | 3 | 1,2 | 37241i |
| 11 | 21 | 6.4 | +39 50 | 8.12 | *9.12* | Ko | 4 | .. | 37382i |
| 12 | *13* | 6.4 | +33 8 | 8.4 | *8.4* | Ao | 3 | 0,2 | 37310i |
| 13 | *9* | 6.4 | +19 7 | 9.6 | *9.7* | A3 | 1 | .. | 38102i |
| 14 | 11 | 6.4 | +18 21 | 8.2 | *9.2* | Ko | 4 | .. | 37368i |
| 15 | *16* | 6.4 | + 4 12 | 9.8 | *10.3* | F8 | 4 | .. | 12386b |
| 16 | 7 | 6.4 | − 1 40 | 8.42 | *9.49* | K2 | 3 | .. | 14156b |
| 17 | 14 | 6.4 | − 3 38 | 7.56 | *8.06* | F8 | 7 | 0,4 | 14156b |
| 18 | 10 | 6.4 | −19 16 | 9.2 | 8.7 | F5 | 5 | 0,5 | 24596b |
| 19 | 42 | 6.4 | −26 49 | 9.3 | 9.6 | A3 | 2 | .. | 23746b |
| 20 | 26 | 6.4 | −28 21 | 5.56 | 7.0 | Ko | .. | R | **56**,117 |
| 21 | 31 | 6.4 | −47 35 | 9.7 | 11.2 | G5 | 2 | .. | 39658b |
| 22 | 25 | 6.4 | −49 39 | 9.9 | 9.6 | A5 | 5 | .. | 39658b |
| 23 | 22 | 6.4 | −53 41 | *10.3* | 11.1 | G5 | 1 | .. | 39675b |
| 24 | 13 | 6.5 | +65 34 | 7.15 | *7.15* | Ao | 6 | .. | 37909i |
| 25 | 16 | 6.5 | +56 43 | 7.12 | *7.54* | F5 | 4 | 5,3 | 37241i |
| 26 | *16* | 6.5 | +44 13 | 8.6 | *8.7* | A3 | 4 | .. | 37007i |
| 27 | 13 | 6.5 | + 9 46 | 8.6 | *9.2* | Go | 2 | .. | 38069i |
| 28 | 13 | 6.5 | − 0 26 | 9.8 | *9.8* | Ao | 4 | .. | 13921b |
| 29 | 17 | 6.5 | − 5 37 | 8.4 | *9.5* | K2 | 4 | .. | 13921b |
| 30 | 11 | 6.5 | −18 31 | 9.0 | *10.1* | K2 | 2 | .. | 24596b |
| 31 | 11 | 6.5 | −19 10 | 6.92 | 8.2 | G5 | 6 | .. | 10109b |
| 32 | 35 | 6.5 | −24 12 | 8.2 | 8.0 | F5 | 5 | 0,4 | 23746b |
| 33 | 41 | 6.5 | −35 1 | 7.75 | 8.9 | G5 | 4 | .. | 41879b |
| 34 | 29 | 6.5 | −50 11 | 9.3 | 9.4 | Go | 4 | .. | 39658b |
| 35 | 5 | 6.5 | −73 10 | *10.1* | 11.2 | K2 | 1 | 0,2 | 38385b |
| 36 | 27 | 6.6 | +50 56 | 8.6 | *8.7* | A5 | 2 | .. | 37937i |
| 37 | 6 | 6.6 | +26 58 | 8.1 | *8.5* | F5 | 2 | E | 38880i |
| 38 | 16 | 6.6 | −10 15 | 8.2 | *8.6* | F5 | 4 | .. | 14157b |
| 39 | 42 | 6.6 | −35 42 | 5.19 | 6.3 | F5 | .. | 3, R | **56**,117 |
| 40 | 29 | 6.6 | −56 19 | 8.4 | 8.8 | Fo | 4 | 5,3 | 42095b |
| 41 | 8 | 6.6 | −59 28 | 9.0 | 8.8 | Go | 4 | .. | 42095b |
| 42 | 7 | 6.6 | −60 4 | 9.2 | 10.5 | K2 | 1 | .. | 22068b |
| 43 | 21 | 6.7 | +47 36 | 6.30 | *7.30* | Ko | 4 | .. | 37007i |
| 44 | 12 | 6.7 | +27 52 | 7.9 | *8.3* | F5 | 4 | 3,2- | 37310i |
| 45 | 13 | 6.7 | + 8 35 | 7.7 | *8.5* | G5 | 2 | .. | 37378i |
| 46 | 16 | 6.7 | − 2 20 | 9.8 | *10.3* | F8 | 3 | .. | 13921b |
| 47 | 12 | 6.7 | −18 7 | 9.0 | *9.8* | G5 | 2 | .. | 12365b |
| 48 | 16 | 6.7 | −20 16 | 9.5 | 10.5 | Go | 3 | .. | 24596b |
| 49 | 30 | 6.7 | −50 13 | 8.1 | 9.1 | G5 | 5 | .. | 14881b |
| 50 | 8 | 6.7 | −58 2 | 9.1 | 9.9 | G5 | 3 | .. | 14382b |
| 51 | 8 | 6.7 | −72 50 | *9.0* | 9.4 | F5 | 2 | .. | 12082b |
| 52 | .. | 6.7 | −79 1 | .. | .. | G | 1 | .. | 38135b |
| 53 | 5 | 6.8 | +67 52 | 8.5 | *8.6* | A2 | 2 | .. | 38068i |
| 54 | *22* | 6.8 | +48 7 | 7.6 | *8.6* | Ko | 2 | .. | 37910i |
| 55 | *13* | 6.8 | +28 3 | 7.15 | *7.43* | Fo | 4 | 2,6- | 37352i |
| 56 | 14 | 6.8 | +22 56 | 6.65 | *7.43* | G5 | 6 | .. | 19643i |
| 57 | 21 | 6.8 | −11 43 | 8.59 | *9.37* | G5 | 2 | .. | 14157b |
| 58 | 37 | 6.8 | −33 48 | 9.1 | 9.2 | G5 | 4 | .. | 41067b |
| 59 | 37 | 6.8 | −36 7 | 9.0 | 10.2 | Go | 2 | .. | 41067b |
| 60 | 6 | 6.8 | −73 42 | *10.6* | 11.2 | Go | 4 | 0,2 | 22155b |
| 61 | *19* | 6.9 | +53 4 | 6.80 | *7.08* | Fo | 6 | 5,5- | 37241i |
| 62 | 23 | 6.9 | +47 38 | 7.46 | *8.46* | Ko | 2 | .. | 37007i |
| 63 | 20 | 6.9 | +46 58 | 7.40 | *8.40* | Ko | 5 | .. | 38896i |
| 64 | *23* | 6.9 | +46 13 | 8.8 | *9.3* | F8 | 1 | .. | 38896i |
| 65 | 12 | 6.9 | +38 30 | 8.4 | *9.4* | Ko | 2 | .. | 37382i |
| 66 | *9* | 6.9 | − 0 48 | 8.4 | *8.7* | Fo | 6 | .. | 14156b |
| 67 | 14 | 6.9 | −17 22 | 9.0 | *10.0* | Ko | 2 | .. | 24596b |
| 68 | 37 | 6.9 | −23 23 | 8.0 | 8.2 | Fo | 4 | 0,4- | 23746b |
| 69 | 39 | 6.9 | −33 36 | 9.3 | 9.8 | G5 | 2 | .. | 41067b |
| 70 | 32 | 6.9 | −42 44 | 6.60 | 7.6 | Ko | 6 | 5,10 | 37262b |
| 71 | 21 | 6.9 | −48 41 | 8.9 | 10.8 | Ma | 3 | .. | 39658b |
| 72 | 36 | 6.9 | −54 46 | 8.08 | 9.6 | Ko | 3 | 0,2- | 42095b |
| 73 | 30 | 6.9 | −56 46 | *9.7* | 10.2 | F8 | 2 | .. | 14382b |
| 74 | 20 | 7.0 | +62 21 | 8.0 | *9.1* | K2 | 1 | .. | 37909i |
| 75 | 18 | 7.0 | +43 16 | 8.0 | *9.4* | Mb | 1 | .. | 38896i |
| 76 | 22 | 7.0 | +39 20 | 7.9 | *8.2* | Fo | 6 | 5,4 | 37382i |
| 77 | 10 | 7.0 | − 4 34 | 9.8 | *10.2* | F5 | 3 | 3,2 | 14377b |
| 78 | 16 | 7.0 | − 7 39 | 8.7 | *9.1* | F5 | 6 | .. | 14377b |
| 79 | 16 | 7.0 | − 8 16 | 8.8 | *9.8* | Ko | 3 | .. | 14377b |
| 80 | 19 | 7.0 | −14 22 | 6.62 | *7.40* | G5 | 6 | .. | 14157b |
| 81 | 28 | 7.0 | −27 27 | 9.3 | 10.2 | F2 | 2 | .. | 23746b |
| 82 | 30 | 7.0 | −46 17 | 9.7 | 10.3 | Go | 3 | .. | 39658b |
| 83 | 3 | 7.0 | −80 44 | 7.21 | 8.1 | G5 | 8 | 0,4 | 38135b |
| 84 | *10* | 7.1 | +22 1 | 7.82 | *9.17* | Ma | 3 | .. | 38102i |
| 85 | 18 | 7.1 | + 1 45 | 10.1 | *11.5* | Mb | .. | .. | M |
| 86 | 22 | 7.1 | −15 43 | 8.9 | *9.7* | G5 | 2 | .. | 12365b |
| 87 | 14 | 7.1 | −18 30 | 5.47 | *6.54* | K2 | .. | 3,8 | **56**,117 |
| 88 | 26 | 7.1 | −49 35 | 10.8 | 11.2 | Go | 1 | .. | 39658b |
| 89 | *24* | 7.1 | −54 56 | 8.58 | 9.9 | Ko | 3 | 0,2 | 39675b |
| 90 | 22 | 7.1 | −55 19 | 7.9 | 9.1 | K5 | 2 | *3,2* | 42095b |
| 91 | 11 | 7.1 | −59 5 | 8.1 | 8.4 | G5 | 5 | 0,3 | 42095b |
| 92 | 9 | 7.1 | −72 33 | *10.2* | 10.6 | F5 | 5 | 3,4 | 22155b |
| 93 | 11 | 7.1 | −76 2 | *8.1* | 9.1 | Ko | 7 | 0,3 | 38135b |
| 94 | 24 | 7.2 | +45 23 | 8.56 | *9.74* | K5 | 1 | R | 38896i |
| 95 | *17* | 7.2 | +29 2 | 8.9 | *10.0* | K2 | 1 | 0,1 | 37310i |
| 96 | 18 | 7.2 | − 6 29 | 9.8 | *10.2* | F5 | 2 | .. | 14377b |
| 97 | 39 | 7.2 | −23 51 | 10.0 | 10.8 | Go | 1 | .. | 45102b |
| 98 | 32 | 7.2 | −28 21 | 8.6 | 8.8 | F5 | 3 | .. | 23746b |
| 99 | 42 | 7.2 | −36 18 | 9.4 | 11.0 | F5 | 1 | .. | 41067b |
| 100 | *20* | 7.3 | +44 10 | 6.62 | *7.62* | Ko | 6 | 2,6- | 38896i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 21 | 7.3 | +44 3 | 7.58 | 8.58 | Ko | 2 | 2,2 | 37910i |
| 2 | 22 | 7.3 | +43 46 | 7.20 | 8.20 | Ko | 4 | .. | 37007i |
| 3 | 12 | 7.3 | +31 38 | 8.7 | 8.7 | Ao | 2 | .. | 37310i |
| 4 | 18 | 7.3 | +19 40 | 8.0 | 8.8 | G5 | 3 | .. | 38880i |
| 5 | 23 | 7.3 | − 9 16 | 8.8 | 9.6 | G5 | 2 | .. | 14157b |
| 6 | 14 | 7.3 | −19 5 | 9.5 | 10.5 | Ko | 4 | .. | 24596b |
| 7 | 41 | 7.3 | −32 2 | 9.4 | 10.7 | Ko | 1 | .. | 41067b |
| 8 | 32 | 7.3 | −51 16 | 9.1 | 9.9 | Ko | 4 | 0,3 | 39658b |
| 9 | 19 | 7.4 | +56 41 | 7.8 | 8.9 | K2 | 3 | 0,2 | 37241i |
| 10 | 14 | 7.4 | +38 44 | 8.6 | 9.6 | Ko | 2 | .. | 37382i |
| 11 | 12 | 7.4 | +24 5 | 8.2 | 8.5 | Fo | 3 | .. | 38880i |
| 12 | 23 | 7.4 | −22 38 | 8.8 | 9.0 | Go | 5 | .. | 45102b |
| 13 | 29 | 7.4 | −40 11 | 9.4 | 11.0 | G5 | 1 | .. | 14371b |
| 14 | 9 | 7.4 | −58 4 | 9.6 | 10.2 | Go | 1 | .. | 14382b |
| 15 | 1 | 7.5 | +87 51 | 9.2 | 9.2 | A | 2 | .. | 37281i |
| 16 | 20 | 7.5 | +56 23 | 8.9 | 8.9 | Ao | 2 | .. | 37241i |
| 17 | 22 | 7.5 | +51 23 | 8.5 | 8.6 | A2 | 2 | .. | 37937i |
| 18 | 26 | 7.5 | +45 33 | 6.64 | 6.98 | F2 | 6 | .. | 37007i |
| 19 | 12 | 7.5 | +19 13 | 9.1 | 9.9 | G5 | 1 | .. | 38102i |
| 20 | 19 | 7.5 | − 1 47 | 7.28 | 8.28 | Ko | 7 | 0,3 | 14156b |
| 21 | 14 | 7.5 | −12 15 | 8.6 | 8.7 | A5 | 5 | 0,4 | 14157b |
| 22 | 23 | 7.5 | −14 10 | 8.0 | 8.0 | Ao | 5 | 0,4 | 14157b |
| 23 | 52 | 7.5 | −31 24 | 8.2 | 9.2 | Go | 4 | .. | 41067b |
| 24 | 42 | 7.5 | −32 53 | 9.4 | 9.5 | F8 | 3 | .. | 41067b |
| 25 | 13 | 7.5 | −62 10 | 8.8 | 9.1 | Fo | 4 | .. | 22068b |
| 26 | .. | 7.6 | +71 32 | .. | .. | Pf | .. | R | 76,21 |
| 27 | 6 | 7.6 | +69 3 | 8.8 | 9.6 | G5 | 1 | .. | 38068i |
| 28 | 28 | 7.6 | +50 56 | 8.0 | 9.2 | K5 | 1 | .. | 38557i |
| 29 | 12 | 7.6 | +37 9 | 6.57 | 6.40 | B3 | .. | 2,6- | 56,71 |
| 30 | 10 | 7.6 | +26 33 | 8.9 | 9.9 | Ko | 1 | E | 38880i |
| 31 | 11 | 7.6 | +15 1 | 8.7 | 9.7 | Ko | 2 | .. | 37368i |
| 32 | 13 | 7.6 | + 5 37 | 9.4 | 9.4 | Ao | 3 | .. | 12386b |
| 33 | 20 | 7.6 | −19 45 | 9.18 | 10.8 | K2 | 4 | .. | 24596b |
| 34 | 37 | 7.6 | −27 25 | 7.85 | 8.5 | G5 | 3 | .. | 23746b |
| 35 | 39 | 7.6 | −29 54 | 9.62 | 10.4 | K5 | 2 | .. | 41067b |
| 36 | 43 | 7.6 | −33 51 | 8.8 | 9.2 | F5 | 4 | .. | 41879b |
| 37 | 37 | 7.6 | −47 49 | 10.5 | 12.3 | Ko | 1 | .. | 39658b |
| 38 | 26 | 7.6 | −52 54 | 8.7 | 10.8 | Ko | 3 | .. | 39675b |
| 39 | 35 | 7.6 | −56 59 | 9.8 | 10.2 | F5 | 2 | .. | 14382b |
| 40 | 7 | 7.6 | −64 50 | 10.0 | 10.0 | Ao | 5 | .. | 38229b |
| 41 | 15 | 7.7 | +62 10 | 8.0 | 8.8 | G5 | 2 | .. | 37909i |
| 42 | 21 | 7.7 | +55 18 | 7.91 | 8.05 | A5 | 4 | 5,2 | 37241i |
| 43 | 11 | 7.7 | +35 3 | 8.4 | 8.8 | F5 | 2 | .. | 37382i |
| 44 | 17 | 7.7 | − 7 35 | 9.5 | 10.1 | Go | 4 | .. | 14377b |
| 45 | 30 | 7.7 | −43 44 | 7.34 | 8.4 | G5 | 6 | 5,3 | 14371b |
| 46 | 33 | 7.7 | −46 24 | 9.4 | 10.9 | Ko | 2 | .. | 39658b |
| 47 | 14 | 7.7 | −74 39 | 10.0 | 11.4 | Mb | 1 | .. | 38135b |
| 48 | 6 | 7.8 | +67 37 | 7.8 | 8.2 | F5 | 2 | .. | 38068i |
| 49 | 30 | 7.8 | +49 22 | 7.02 | 7.08 | A2 | 6 | 0,7 | 37007i |
| 50 | 13 | 7.8 | +36 51 | 8.1 | 9.1 | Ko | 3 | .. | 37382i |
| 51 | 19 | 7.8 | +28 51 | 9.0 | 10.0 | Ko | 1 | 5,1 | 37310i |
| 52 | 17 | 7.8 | +11 46 | 7.8 | 8.1 | Fo | 4 | .. | 37368i |
| 53 | 11 | 7.8 | − 3 56 | 7.56 | 8.91 | Ma | 4 | 0,2 | 14156b |
| 54 | 18 | 7.8 | − 7 28 | 8.8 | 9.8 | Ko | 4 | .. | 14377b |
| 55 | R | 7.8 | −22 50 | 9.0 | 9.9 | K5 | 4 | .. | 24596b |
| 56 | 49 | 7.8 | −32 27 | 8.76 | 9.5 | Go | 3 | .. | 41067b |
| 57 | 23 | 7.8 | −48 4 | 9.5 | 10.2 | Go | 3 | .. | 39658b |
| 58 | 11 | 7.8 | −60 4 | 9.0 | 9.9 | G5 | 2 | 5,2 | 14382b |
| 59 | 14 | 7.8 | −61 53 | 8.2 | 9.0 | G5 | 4 | 0,3 | 22068b |
| 60 | 4 | 7.8 | −80 46 | 9.6 | 10.4 | G5 | 3 | .. | 38135b |
| 61 | 16 | 7.9 | +61 29 | 6.59 | 6.59 | Ao | 7 | 2,4 | 37909i |
| 62 | 22 | 7.9 | +47 14 | 8.9 | 9.0 | A3 | 1 | .. | 38896i |
| 63 | 13 | 7.9 | +34 44 | 7.90 | 8.68 | G5 | 3 | .. | 37382i |
| 64 | 19 | 7.9 | +19 39 | 8.7 | 9.1 | F5 | 2 | 3,1 | 38880i |
| 65 | 7 | 7.9 | + 6 20 | 9.0 | 9.3 | Fo | 1 | .. | 12386b |
| 66 | 16 | 7.9 | + 2 23 | 8.6 | 9.1 | F8 | 4 | .. | 12386b |
| 67 | 41 | 7.9 | −30 2 | 9.68 | 9.8 | F5 | 3 | .. | 41067b |
| 68 | 42 | 7.9 | −30 37 | 8.2 | 9.2 | Ko | 2 | .. | 23746b |
| 69 | 31 | 7.9 | −44 8 | 9.7 | 11.2 | K2 | 1 | .. | 45096b |
| 70 | 10 | 7.9 | −58 28 | 7.4 | 7.4 | G5 | 6 | .. | 42095b |
| 71 | 23 | 8.0 | +51 17 | 8.0 | 9.2 | K5 | 1 | .. | 37937i |
| 72 | 12 | 8.0 | +20 52 | 8.8 | 9.6 | G5 | 2 | .. | 38102i |
| 73 | 21 | 8.0 | +20 11 | 9.25 | 10.25 | Ko | 1 | .. | 38880i |
| 74 | 11 | 8.0 | +16 22 | 6.62 | 7.40 | G5 | 6 | .. | 37368i |
| 75 | 17 | 8.0 | + 2 50 | 9.0 | 9.5 | F8 | 2 | .. | 12386b |
| 76 | 18 | 8.0 | − 8 15 | 8.0 | 9.0 | Ko | 4 | .. | 14157b |
| 77 | 46 | 8.0 | −23 2 | 6.67 | 7.7 | Ko | 6 | 5,5 | 10109b |
| 78 | 48 | 8.0 | −24 30 | 9.8 | 10.8 | Go | 1 | .. | 45102b |
| 79 | 45 | 8.0 | −40 57 | 9.7 | 10.5 | K2 | 1 | .. | 45096b |
| 80 | 33 | 8.0 | −43 59 | 9.7 | 10.0 | F5 | 4 | .. | 45096b |
| 81 | 9 | 8.0 | −73 39 | 10.7 | 11.7 | Ko | 2 | .. | 22155b |
| 82 | 5 | 8.0 | −78 6 | 11.0 | 11.8 | G5 | 2 | .. | 38135b |
| 83 | 40 | 8.1 | +49 10 | 7.04 | 7.04 | Ao | 6 | 0,7 | 37007i |
| 84 | 27 | 8.1 | +39 40 | 8.9 | 9.0 | A5 | 3 | .. | 37382i |
| 85 | 14 | 8.1 | +18 58 | 9.1 | 10.1 | Ko | 1 | .. | 38102i |
| 86 | 14 | 8.1 | +14 38 | 2.87 | 2.68 | B2 | .. | R | 2371c |
| 87 | 16 | 8.1 | + 0 35 | 9.4 | 10.6 | K5 | 2 | .. | 13921b |
| 88 | 19 | 8.1 | − 5 48 | 8.2 | 9.3 | K2 | 5 | .. | 13921b |
| 89 | 16 | 8.1 | −17 43 | 9.3 | 9.9 | Go | 2 | .. | 14623b |
| 90 | 17 | 8.1 | −17 44 | 8.2 | 9.2 | Ko | 4 | 0,6 | 14623b |
| 91 | 47 | 8.1 | −23 30 | 9.0 | 10.5 | K2 | 3 | .. | 24596b |
| 92 | 40 | 8.1 | −28 23 | 8.6 | 9.3 | G5 | 3 | .. | 23746b |
| 93 | 15 | 8.1 | −74 36 | 9.6 | 10.6 | Ko | 4 | 5,3 | 22155b |
| 94 | 7 | 8.2 | +67 30 | 8.4 | 8.7 | Fo | 3 | .. | 38068i |
| 95 | 13 | 8.2 | +26 25 | 6.30 | 6.72 | F5 | 6 | 0,8- | 37310i |
| 96 | 17 | 8.2 | + 8 22 | 7.9 | 8.2 | Fo | 3 | .. | 37378i |
| 97 | 21 | 8.2 | − 6 32 | 10.0 | 10.6 | Go | 1 | .. | 14377b |
| 98 | 28 | 8.2 | − 8 53 | 9.8 | 10.3 | F8 | 3 | .. | 14377b |
| 99 | 15 | 8.2 | −21 11 | 7.28 | 7.9 | Fo | 6 | .. | 10109b |
| 100 | 51 | 8.2 | −24 18 | 8.0 | 8.0 | Fo | 5 | .. | 23746b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *38* | 8.2 | −26 53 | 7.50 | 8.4 | Ko | 5 | .. | 23746b | 51 | 32 | 8.8 | +39 25 | 8.8 | *10.2* | Ma | 2 | .. | 37382i |
| 2 | 40 | 8.2 | −38 23 | 7.26 | 8.6 | K2 | 7 | .. | 14371b | 52 | 21 | 8.8 | +32 39 | 6.06 | *6.06* | Ao | 6 | 0,8- | 10404i |
| 3 | 32 | 8.2 | −43 38 | 7.3 | 8.0 | Fo | 4 | 5,8 | 37262b | 53 | 25 | 8.8 | −10 18 | 8.9 | *9.9* | Ko | 2 | .. | 14157b |
| 4 | 26 | 8.3 | +46 38 | 8.0 | *8.1* | A2 | 4 | .. | 37007i | 54 | 23 | 8.8 | −10 27 | 9.5 | *10.0* | F8 | 2 | .. | 14377b |
| 5 | 29 | 8.3 | +40 29 | 5.73 | *5.87* | A5 | .. | 5,8- | 56,71 | 55 | 25 | 8.8 | −18 6 | 7.25 | *7.13* | B5 | .. | 2,6 | 56,117 |
| 6 | 28 | 8.3 | +39 33 | 8.4 | *8.8* | F5 | 4 | .. | 37382i | 56 | 36 | 8.8 | −49 0 | 8.8 | 9.9 | Ko | 3 | .. | 23761b |
| 7 | 15 | 8.3 | + 5 54 | 9.4 | *10.4* | Ko | 1 | 0,1 | 12386b | 57 | 35 | 8.8 | −49 15 | 7.11 | 7.2 | A2 | 9 | 0,6 | 14881b |
| 8 | 23 | 8.3 | − 5 12 | 9.3 | *10.4* | K2 | 1 | .. | 14377b | 58 | 33 | 8.8 | −49 46 | 9.4 | 9.9 | Ko | 4 | .. | 39658b |
| 9 | 47 | 8.3 | −33 42 | 9.6 | 10.1 | G5 | 2 | .. | 41067b | 59 | 14 | 8.8 | −59 37 | *9.4* | 10.0 | Go | 2 | 0,2 | 14382b |
| 10 | 11 | 8.3 | −72 5 | *9.3* | 10.3 | Ko | 6 | .. | 22155b | 60 | 5 | 8.8 | −77 18 | *8.1* | 9.1 | Ko | 5 | 0,2 | 38135b |
| 11 | *1* | 8.3 | −87 58 | *8.4* | 9.2 | G5 | 5 | .. | 22980b | 61 | 21 | 8.9 | +65 47 | 8.0 | *8.1* | A3 | 3 | .. | 37909i |
| 12 | 15 | 8.4 | +64 18 | 7.92 | *8.48* | Go | 3 | .. | 37909i | 62 | *16* | 8.9 | +60 10 | 7.76 | *7.76* | Ao | 4 | 2,2 | 38060i |
| 13 | *41* | 8.4 | +49 0 | 8.6 | *8.7* | A2 | 2 | R | 37937i | 63 | *17* | 8.9 | +25 7 | 8.36 | *9.43* | K2 | 1 | .. | 38880i |
| 14 | 24 | 8.4 | +43 38 | 9.2 | *10.0* | G5 | 1 | .. | 38896i | 64 | 21 | 8.9 | + 0 19 | 9.18 | *9.74* | Go | 5 | .. | 13921b |
| 15 | 30 | 8.4 | +42 24 | 7.44 | *8.44* | Ko | 3 | 0,4 | 37382i | 65 | 21 | 8.9 | − 0 35 | 8.4 | *8.5* | A5 | 6 | 3,6 | 14156b |
| 16 | 27 | 8.4 | +35 36 | 8.02 | *8.02* | Ao | 4 | .. | 37382i | 66 | 12 | 8.9 | − 4 27 | 7.50 | *8.50* | Ko | 6 | 5,4 | 14156b |
| 17 | 17 | 8.4 | + 0 18 | 9.43 | *10.50* | K2 | 2 | .. | 13921b | 67 | *20* | 8.9 | −11 52 | 8.6 | *9.4* | G5 | 4 | .. | 14157b |
| 18 | *10* | 8.4 | −72 56 | *10.6* | 11.7 | K2 | 1 | 0,1 | 38385b | 68 | 30 | 8.9 | −53 8 | 8.7 | 9.6 | Go | 3 | 5,1 | 39675b |
| 19 | 4 | 8.5 | +75 28 | 7.57 | *8.92* | Ma | 3 | .. | 38133i | 69 | 15 | 8.9 | −59 26 | *9.9* | 10.4 | F8 | 1 | .. | 14382b |
| 20 | *13* | 8.5 | +32 0 | 8.4 | *9.4* | Ko | 2 | .. | 37352i | 70 | 4 | 8.9 | −65 19 | *10.1* | 10.5 | F5 | 2 | .. | 38229b |
| 21 | *18* | 8.5 | + 6 1 | 8.6 | *8.9* | F2 | 4 | 3,2 | 12386b | 71 | 5 | 8.9 | −65 49 | *9.5* | 10.5 | Ko | 2 | .. | 38229b |
| 22 | 20 | 8.5 | − 2 34 | 10.2 | *11.0* | G5 | 1 | .. | 13921b | 72 | 23 | 9.0 | +65 39 | 7.60 | *8.60* | Ko | 2 | .. | 37909i |
| 23 | 48 | 8.5 | −30 8 | 8.6 | 8.6 | A2 | 4 | .. | 23746b | 73 | 16 | 9.0 | +54 43 | 7.72 | *8.79* | K2 | 1 | .. | 38557i |
| 24 | *47* | 8.5 | −40 55 | 9.7 | 9.8 | G5 | 3 | .. | 14371b | 74 | 25 | 9.0 | +52 18 | 7.92 | *7.92* | Ao | 4 | 0,3 | 37241i |
| 25 | 37 | 8.5 | −46 49 | 10.3 | 11.2 | Go | 2 | .. | 39658b | 75 | 18 | 9.0 | +34 51 | 8.12 | *8.54* | F5 | 3 | .. | 37382i |
| 26 | 12 | 8.5 | −60 28 | 8.2 | 9.6 | G5 | 3 | .. | 42095b | 76 | 18 | 9.0 | +25 42 | 7.02 | *7.52* | F8 | 3 | 3,6 | 37352i |
| 27 | 5 | 8.5 | −80 4 | *10.6* | 10.7 | A2 | 4 | .. | 38135b | 77 | *13* | 9.0 | +13 1 | 8.5 | *9.3* | G5 | 2 | .. | 37368i |
| 28 | 14 | 8.6 | +36 17 | 9.4 | *10.6* | K5 | 1 | .. | 37382i | 78 | 31 | 9.0 | −53 6 | 8.5 | 9.6 | Go | 4 | 2,2 | 39675b |
| 29 | *17* | 8.6 | +18 4 | 8.5 | *9.3* | G5 | 4 | .. | 37368i | 79 | *39* | 9.0 | −55 55 | *10.0* | 10.8 | G5 | 1 | .. | 14382b |
| 30 | *14* | 8.6 | +16 1 | 8.8 | *9.1* | Fo | 2 | .. | 37368i | 80 | 42 | 9.0 | −57 34 | 6.8 | 7.6 | F8 | 6 | 0,5 | 42095b |
| 31 | 18 | 8.6 | + 7 38 | 7.8 | *8.1* | F2 | 4 | .. | 37378i | 81 | 13 | 9.0 | −76 3 | *10.2* | 11.2 | Ko | 3 | .. | 38135b |
| 32 | 9 | 8.6 | + 6 23 | 9.0 | *9.1* | A5 | 2 | R | 12386b | 82 | 31 | 9.1 | +43 17 | 8.0 | *8.5* | F8 | 3 | 3,2 | 37910i |
| 33 | 37 | 8.6 | −44 13 | 10.5 | 11.2 | Go | 1 | .. | 45096b | 83 | 12 | 9.1 | − 1 7 | 9.0 | *10.0* | Ko | 3 | .. | 13921b |
| 34 | 12 | 8.6 | −59 19 | *9.6* | 10.2 | Go | 1 | .. | 14382b | 84 | *24* | 9.1 | − 7 45 | 8.2 | *8.6* | F5 | 5 | 0,6- | 17321b |
| 35 | 9 | 8.6 | −66 30 | *9.0* | 10.0 | Ko | 4 | .. | 38229b | 85 | 40 | 9.1 | −43 45 | 10.3 | 11.2 | G5 | 1 | .. | 45096b |
| 36 | 15 | 8.7 | +59 27 | 7.05 | *8.05* | Ko | 3 | 5,2 | 37241i | 86 | 39 | 9.1 | −50 50 | 9.9 | 10.3 | Ko | 3 | 0,2 | 39658b |
| 37 | 26 | 8.7 | +43 53 | 8.8 | *9.8* | Ko | 1 | .. | 38896i | 87 | 15 | 9.1 | −75 15 | *9.0* | 9.8 | G5 | 6 | 5,5 | 22155b |
| 38 | 31 | 8.7 | +39 52 | 8.6 | *9.7* | K2 | 2 | .. | 37382i | 88 | 22 | 9.2 | + 4 20 | 8.7 | *8.8* | A5 | 3 | .. | 14206b |
| 39 | 19 | 8.7 | + 5 32 | 9.4 | *10.4* | Ko | 1 | .. | 12386b | 89 | 30 | 9.2 | − 9 24 | 7.98 | *8.98* | Ko | 4 | .. | 14157b |
| 40 | 19 | 8.7 | + 0 49 | 6.87 | *7.87* | Ko | 4 | .. | 37378i | 90 | 28 | 9.2 | −15 0 | 8.8 | *9.2* | F5 | 2 | .. | 14157b |
| 41 | 52 | 8.7 | −23 46 | 6.99 | 7.7 | Ko | 6 | 5,5 | 10109b | 91 | 59 | 9.2 | −36 22 | 7.79 | 9.2 | G5 | 4 | .. | 41879b |
| 42 | 56 | 8.7 | −26 35 | 6.12 | 7.6 | K2 | 6 | 0,5- | 23746b | 92 | 25 | 9.3 | +53 16 | 8.2 | *8.2* | Ao | 4 | 0,2 | 37241i |
| 43 | 57 | 8.7 | −26 51 | 6.41 | 7.7 | K5 | 6 | 3,6 | 8586b | 93 | 34 | 9.3 | +49 45 | 8.07 | *8.02* | B8 | 3 | .. | 37937i |
| 44 | 39 | 8.7 | −42 46 | 9.7 | 9.8 | F5 | 2 | .. | 14371b | 94 | 44 | 9.3 | +44 19 | 8.6 | *8.6* | Ao | 2 | .. | 38896i |
| 45 | 3 | 8.7 | −68 46 | *9.4* | 10.2 | G5 | 3 | .. | 38229b | 95 | 34 | 9.3 | +40 28 | 7.02 | *8.02* | Ko | 2 | .. | 37007i |
| 46 | *2* | 8.8 | +86 10 | 9.0 | *9.6* | Go | 3 | .. | 37281i | 96 | 18 | 9.3 | +24 56 | 8.8 | *9.8* | Ko | 1 | .. | 38880i |
| 47 | 5 | 8.8 | +75 28 | 7.87 | *8.65* | G5 | 3 | .. | 38133i | 97 | *16* | 9.3 | +16 5 | 8.6 | *8.9* | F2 | 4 | .. | 37368i |
| 48 | 27 | 8.8 | +46 23 | 8.4 | *9.8* | Ma | .. | .. | M | 98 | 18 | 9.3 | + 2 55 | 9.1 | *9.6* | F8 | 2 | .. | 14206b |
| 49 | 28 | 8.8 | +43 57 | 8.2 | *8.6* | F5 | 2 | .. | 37007i | 99 | *18* | 9.3 | − 2 46 | 7.36 | *8.36* | Ko | 5 | 0,3 | 14156b |
| 50 | 22 | 8.8 | +41 25 | 8.4 | *8.4* | Ao | 4 | .. | 37382i | 100 | 17 | 9.3 | −21 45 | 6.85 | 7.4 | F8 | 6 | .. | 10109b |

**1000** **0h 9m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 29 | 9.3 | −22 8 | 9.5 | 9.3 | F5 | 4 | .. | 24596b | 51 | 29 | 9.7 | −14 44 | 6.86 | *6.92* | A2 | 9 | 1,6- | 14157b |
| 2 | 47 | 9.3 | −28 5 | 7.22 | 8.0 | Go | 4 | 0,5 | 8586b | 52 | 22 | 9.7 | −17 43 | 9.5 | *9.9* | F5 | 1 | .. | 14623b |
| 3 | 41 | 9.3 | −43 48 | 8.9 | 10.3 | Ko | 3 | .. | 45096b | 53 | 60 | 9.7 | −33 36 | 8.8 | 10.1 | Ko | 2 | .. | 41067b |
| 4 | 35 | 9.3 | −55 38 | 6.66 | 7.6 | F5 | 6 | 3,7 | 41858b | 54 | 42 | 9.7 | −44 24 | 8.7 | 9.8 | Ko | 3 | .. | 14371b |
| 5 | .. | 9.3 | −69 11 | .. | .. | K2 | 2 | .. | 38229b | 55 | 44 | 9.7 | −47 11 | 8.5 | 10.0 | K5 | 3 | .. | 23761b |
| 6 | *3* | 9.4 | +86 7 | 8.9 | *9.9* | Ko | 1 | .. | 37281i | 56 | *42* | 9.7 | −49 55 | 10.3 | 11.1 | Go | 2 | .. | 39658b |
| 7 | 4 | 9.4 | +77 28 | 8.2 | *9.2* | Ko | 2 | .. | 38133i | 57 | *13* | 9.8 | +61 13 | 9.2 | *10.2* | Ko | 1 | .. | 38060i |
| 8 | 11 | 9.4 | +69 48 | 8.6 | *8.9* | Fo | 3 | .. | 38068i | 58 | 29 | 9.8 | +37 30 | 8.3 | *9.3* | Ko | 2 | .. | 37382i |
| 9 | *15* | 9.4 | +64 0 | 8.0 | *8.1* | A2 | 3 | .. | 37909i | 59 | 15 | 9.8 | +20 58 | 7.28 | *8.35* | K2 | 4 | .. | 38880i |
| 10 | 18 | 9.4 | +61 38 | 8.5 | *9.0* | F8 | 2 | .. | 38060i | 60 | 22 | 9.8 | +15 40 | 8.7 | *9.5* | G5 | 2 | .. | 37368i |
| 11 | *35* | 9.4 | +51 4 | 8.1 | *8.1* | Ao | 3 | .. | 37937i | 61 | 19 | 9.8 | + 8 16 | 5.87 | *6.15* | Fo | 8 | 0,6 | 37378i |
| 12 | *26* | 9.4 | +38 1 | 8.7 | *9.5* | G5 | 2 | .. | 37382i | 62 | 15 | 9.8 | − 1 35 | 8.82 | *9.82* | Ko | 3 | .. | 14156b |
| 13 | 27 | 9.4 | +19 39 | 4.94 | *6.29* | Ma | .. | 0,R | **56**,71 | 63 | 20 | 9.8 | − 3 35 | 7.01 | *8.36* | Ma | 5 | 5,5 | 17321b |
| 14 | 26 | 9.4 | − 8 21 | 5.36 | *6.71* | Ma | 8 | 0,R | 17321b | 64 | 30 | 9.8 | −10 7 | 5.76 | *5.74* | B9 | 10 | .. | 10110b |
| 15 | *30* | 9.4 | −14 59 | 6.96 | *7.38* | F5 | 4 | 3,8 | 10109b | 65 | 55 | 9.8 | −30 44 | 9.8 | 10.1 | F2 | 2 | .. | 41067b |
| 16 | 20 | 9.4 | −17 14 | 8.8 | *9.8* | Ko | 1 | .. | 12365b | 66 | 42 | 9.8 | −46 36 | 7.3 | 8.4 | Ko | 7 | 0,4- | 14371b |
| 17 | 19 | 9.4 | −19 40 | 9.28 | 9.6 | A2 | 2 | .. | 12365b | 67 | 8 | 9.8 | −64 44 | *9.6* | 10.6 | Ko | 3 | .. | 38229b |
| 18 | 43 | 9.4 | −27 44 | 8.8 | 9.4 | Go | 2 | .. | 23746b | 68 | *12* | 9.9 | +70 0 | 8.99 | *9.27* | Fo | 3 | .. | 38068i |
| 19 | 46 | 9.4 | −29 29 | 9.8 | 9.8 | Ko | 2 | .. | 41067b | 69 | *19* | 9.9 | +60 13 | 8.01 | *9.01* | Ko | 2 | 0,1 | 38060i |
| 20 | *52* | 9.4 | −40 59 | 8.3 | 9.5 | Ko | 5 | .. | 14371b | 70 | *18* | 9.9 | +59 15 | 8.2 | *8.3* | A2 | 2 | .. | 38872i |
| 21 | *40* | 9.4 | −49 55 | 9.7 | 10.5 | Ko | 2 | .. | 39658b | 71 | *30* | 9.9 | +53 1 | 7.91 | *8.91* | Ko | 3 | .. | 38557i |
| 22 | 19 | 9.4 | −63 20 | 6.64 | 8.8 | Ma | 8 | .. | 22068b | 72 | 36 | 9.9 | +46 42 | 8.9 | *9.0* | A3 | 3 | .. | 38896i |
| 23 | 2 | 9.4 | −69 29 | *7.5* | 7.6 | A3 | 7 | 0,5 | 38229b | 73 | 20 | 9.9 | +34 19 | 8.00 | *8.34* | E2 | 3 | .. | 37382i |
| 24 | 14 | 9.4 | −72 2 | *9.4* | 9.8 | F5 | 6 | .. | 22155b | 74 | 26 | 9.9 | +32 28 | 7.55 | *8.55* | Ko | 3 | .. | 37382i |
| 25 | 16 | 9.4 | −75 28 | *7.1* | 8.1 | Ko | 8 | 0,5 | 38135b | 75 | 26 | 9.9 | +30 59 | 6.61 | *7.79* | K5 | 6 | 5,3 | 37310i |
| 26 | 29 | 9.5 | +62 17 | 7.42 | *7.42* | Ao | 5 | .. | 37909i | 76 | *23* | 9.9 | + 5 2 | 8.60 | *9.10* | F8 | 4 | .. | 14206b |
| 27 | 17 | 9.5 | +54 25 | 8.5 | *8.5* | Ao | 2 | .. | 38557i | 77 | 37 | 9.9 | −16 37 | 8.6 | *8.9* | Fo | 3 | .. | 12365b |
| 28 | *32* | 9.5 | +44 15 | 8.5 | *8.5* | Ao | 4 | .. | 38896i | 78 | 66 | 9.9 | −32 43 | 7.94 | 8.3 | F5 | 3 | 0,1- | 8586b |
| 29 | *37* | 9.5 | +41 13 | 9.0 | *9.0* | Ao | 3 | .. | 37382i | 79 | 37 | 10.0 | +46 50 | 8.6 | *8.6* | Ao | 3 | .. | 38896i |
| 30 | 19 | 9.5 | + 2 49 | 8.8 | *9.9* | K2 | 2 | .. | 14206b | 80 | 38 | 10.0 | +46 21 | 8.2 | *9.0* | G5 | 3 | .. | 38896i |
| 31 | 22 | 9.5 | + 0 45 | 7.02 | *7.44* | F5 | 6 | .. | 37378i | 81 | 46 | 10.0 | +44 38 | 8.4 | *9.4* | Ko | 1 | .. | 38896i |
| 32 | 2 | 9.5 | −85 33 | 5.74 | 8.0 | K5 | .. | 0,9 | **56**,117 | 82 | 33 | 10.0 | +43 38 | 6.64 | *6.62* | B9 | 6 | .. | 38896i |
| 33 | *38* | 9.6 | +46 14 | 8.7 | *9.3* | Go | 2 | .. | 38896i | 83 | 23 | 10.0 | +26 43 | 6.06 | *6.06* | Ao | 5 | 0,9 | 37352i |
| 34 | *27* | 9.6 | − 9 58 | 9.2 | *9.8* | Go | 4 | .. | 14377b | 84 | *14* | 10.0 | +17 8 | 9.1 | *9.6* | F8 | 4 | .. | 37368i |
| 35 | 29 | 9.6 | −10 29 | 9.5 | *10.0* | F8 | 3 | .. | 14377b | 85 | *31* | 10.0 | − 9 57 | 9.8 | *10.6* | G5 | 1 | .. | 14377b |
| 36 | 31 | 9.6 | −13 18 | 8.00 | *9.00* | Ko | 4 | .. | 14157b | 86 | *30* | 10.0 | −17 49 | 10.0 | *10.0* | Ao | 1 | .. | 12365b |
| 37 | 32 | 9.6 | −15 22 | 6.89 | *7.67* | G5 | 7 | 5,4 | 14157b | 87 | 51 | 10.0 | −28 3 | 9.3 | 10.8 | G5 | 1 | .. | 23746b |
| 38 | 21 | 9.6 | −19 30 | 4.68 | *6.03* | Ma | .. | 0,R | **56**,117 | 88 | 56 | 10.0 | −34 9 | 9.7 | 9.8 | Go | 3 | .. | 41067b |
| 39 | 67 | 9.6 | −31 35 | 9.0 | 9.2 | Go | 2 | .. | 41067b | 89 | 65 | 10.0 | −35 28 | 6.29 | 7.7 | Ko | .. | 2,5- | **56**,117 |
| 40 | 37 | 9.6 | −40 21 | 9.7 | 9.8 | Go | 3 | .. | 45096b | 90 | 68 | 10.0 | −36 43 | 7.8 | 9.8 | K5 | 2 | .. | 42804b |
| 41 | 27 | 9.6 | −48 26 | 8.5 | 10.2 | K2 | 3 | .. | 23761b | 91 | *17* | 10.0 | −71 52 | *10.2* | 11.2 | Ko | 2 | .. | 22155b |
| 42 | 41 | 9.6 | −50 26 | 8.2 | 9.0 | Ko | 3 | .. | 14881b | 92 | 47 | 10.1 | +44 58 | 8.0 | *8.3* | Fo | 3 | .. | 38896i |
| 43 | 42 | 9.6 | −56 16 | *9.9* | 10.5 | Go | 1 | .. | 14382b | 93 | 48 | 10.1 | +44 27 | 8.0 | *8.5* | F8 | 3 | .. | 38896i |
| 44 | 27 | 9.7 | +53 31 | 7.85 | *8.63* | G5 | 2 | 5,1 | 37937i | 94 | *25* | 10.1 | +28 2 | 8.2 | *8.6* | F5 | 3 | 0,6- | 37352i |
| 45 | *30* | 9.7 | +52 5 | 7.6 | *7.6* | B9 | 3 | .. | 38872i | 95 | 20 | 10.1 | +24 51 | 8.9 | *9.3* | F5 | 4 | .. | 19643i |
| 46 | 30 | 9.7 | +35 51 | 8.8 | *9.2* | F5 | 2 | .. | 37382i | 96 | 61 | 10.1 | −24 27 | 10.0 | 11.2 | Go | 1 | .. | 45102b |
| 47 | *26* | 9.7 | +23 15 | 8.2 | *8.7* | F8 | 2 | .. | 38880i | 97 | 50 | 10.1 | −29 35 | 9.2 | 9.2 | A3 | 4 | .. | 41067b |
| 48 | 13 | 9.7 | +21 43 | 6.05 | *6.05* | Ao | 8 | .. | 19643i | 98 | 20 | 10.2 | +61 34 | 8.0 | *8.8* | G5 | 1 | .. | 38060i |
| 49 | 20 | 9.7 | + 2 44 | 9.4 | *9.8* | F5 | 3 | .. | 14206b | 99 | 25 | 10.2 | +23 31 | 9.3 | *10.1* | G5 | 1 | .. | 38880i |
| 50 | *14* | 9.7 | − 0 52 | 8.0 | *8.1* | A5 | 7 | .. | 14156b | 100 | 29 | 10.2 | − 6 42 | 8.2 | *9.2* | Ko | 2 | 5,3 | 17321b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 24 | 10.2 | −17 18 | 7.70 | *8.04* | F2 | 4 | .. | 10109b | 51 | *25* | 10.7 | + 2 9 | 8.5 | *8.6* | A5 | 3 | .. | 37378i |
| 2 | 61 | 10.2 | −23 27 | 8.0 | 9.0 | Ko | 3 | .. | 23746b | 52 | 29 | 10.7 | − 5 3 | 10.0 | *10.6* | Go | 2 | .. | 14377b |
| 3 | 67 | 10.2 | −25 3 | 8.3 | 10.2 | Ko | 3 | .. | 45102b | 53 | 30 | 10.7 | − 6 9 | 7.7 | *8.5* | G5 | 5 | 0,3 | 37359i |
| 4 | 71 | 10.2 | −31 29 | 8.4 | 9.2 | F8 | 3 | .. | 41067b | 54 | 28 | 10.7 | −12 33 | 8.3 | *8.4* | A2 | 5 | *2,4* | 14157b |
| 5 | 67 | 10.2 | −35 4 | 8.3 | 9.2 | G5 | 5 | .. | 41067b | 55 | 69 | 10.7 | −35 42 | 8.2 | 9.8 | Ko | 4 | .. | 41067b |
| 6 | 52 | 10.2 | −42 40 | 8.9 | 9.5 | F5 | 6 | .. | 45096b | 56 | 75 | 10.7 | −36 39 | 9.7 | 10.4 | F8 | 2 | .. | 41067b |
| 7 | 49 | 10.2 | −45 13 | 8.9 | 10.6 | Ko | 2 | .. | 14371b | 57 | 51 | 10.7 | −46 48 | 7.7 | 9.1 | Ko | 4 | 2,4 | 23761b |
| 8 | 3 | 10.2 | −69 6 | *8.2* | 8.8 | Go | 6 | 5,2 | 38229b | 58 | 51 | 10.8 | +44 53 | 8.6 | *8.6* | Ao | 4 | .. | 38896i |
| 9 | 35 | 10.3 | +49 30 | 7.68 | *8.68* | Ko | 2 | 0,1 | 37910i | 59 | *16* | 10.8 | +17 2 | 9.8 | *10.4* | Go | 1 | .. | 38102i |
| 10 | 29 | 10.3 | +22 29 | 8.6 | *8.9* | F2 | 3 | 3,2 | 38102i | 60 | 26 | 10.8 | + 3 41 | 7.02 | *7.02* | Ao | 6 | .. | 37378i |
| 11 | 22 | 10.3 | − 3 20 | 9.3 | *9.8* | F8 | 3 | .. | 14156b | 61 | 26 | 10.8 | − 7 29 | 9.8 | *10.3* | F8 | 2 | .. | 14377b |
| 12 | 17 | 10.3 | − 4 13 | 9.2 | *9.2* | B9 | 4 | 0,2 | 14156b | 62 | 32 | 10.8 | − 9 26 | 8.6 | *9.2* | Go | 4 | .. | 14377b |
| 13 | 34 | 10.3 | −13 8 | 9.2 | *9.8* | Go | 1 | .. | 12365b | 63 | 23 | 10.8 | −19 30 | 9.5 | 10.5 | Ko | 2 | .. | 24596b |
| 14 | 35 | 10.3 | −13 37 | 8.6 | *8.7* | A5 | 5 | .. | 14157b | 64 | 6 | 10.8 | −70 19 | *9.0* | 10.2 | K5 | 2 | E | 38385b |
| 15 | 69 | 10.3 | −32 36 | var. | var. | Md | 5 | R | 15112b | 65 | *3* | 10.9 | +81 7 | 8.9 | *9.9* | Ko | 1 | .. | 38964i |
| 16 | 40 | 10.3 | −40 39 | 7.7 | 8.5 | G5 | 8 | .. | 14371b | 66 | 21 | 10.9 | +61 21 | 9.2 | *10.2* | Ko | 1 | .. | 38060i |
| 17 | 54 | 10.3 | −42 44 | 8.3 | 8.9 | F8 | 4 | .. | 45096b | 67 | 41a | 10.9 | +46 27 | var. | var. | Md | .. | R | M |
| 18 | 45 | 10.3 | −43 4 | 10.3 | 10.9 | Go | 2 | .. | 45096b | 68 | *26* | 10.9 | +14 8 | 8.66 | *9.73* | K2 | 2 | .. | 37368i |
| 19 | 3 | 10.4 | +84 24 | 7.91 | *7.97* | A2 | 5 | .. | 37281i | 69 | 23 | 10.9 | + 7 34 | 8.0 | *8.1* | A5 | 4 | .. | 37378i |
| 20 | 53 | 10.4 | +48 46 | 8.0 | *8.0* | Ao | 4 | .. | 38896i | 70 | 34 | 10.9 | −10 2 | 8.3 | *8.8* | F8 | 4 | .. | 14157b |
| 21 | 50 | 10.4 | +44 58 | 8.0 | *8.3* | Fo | 2 | .. | 37007i | 71 | *70* | 10.9 | −22 59 | 9.8 | 10.2 | G5 | 2 | .. | 24596b |
| 22 | 14 | 10.4 | +12 52 | 8.4 | *9.5* | K2 | 2 | .. | 37368i | 72 | 18 | 10.9 | −62 6 | *9.6* | 10.0 | F5 | 2 | .. | 22068b |
| 23 | 23 | 10.4 | − 7 19 | 10.2 | *10.8* | Go | 1 | .. | 14377b | 73 | 10 | 10.9 | −64 18 | *10.3* | 11.1 | G5 | 2 | .. | 38239b |
| 24 | 31 | 10.4 | −18 28 | 9.5 | *10.1* | G | 2 | .. | 24596b | 74 | *20* | 10.9 | −71 59 | *8.8* | 9.8 | Ko | 5 | 2,4 | 22155b |
| 25 | 58 | 10.4 | −30 44 | 8.4 | 9.6 | Go | 3 | .. | 41067b | 75 | 19 | 10.9 | −72 18 | *9.8* | 10.3 | F8 | 4 | *3,2* | 22155b |
| 26 | 4 | 10.4 | −69 24 | *9.0* | 10.2 | K5 | 2 | .. | 38229b | 76 | 12 | 11.0 | +72 47 | 8.6 | *8.6* | Ao | 2 | .. | 38134i |
| 27 | *5* | 10.4 | −78 58 | *10.8* | 11.6 | G5 | 2 | .. | 38135b | 77 | 27 | 11.0 | +65 24 | 8.40 | *9.18* | G5 | 2 | .. | 38060i |
| 28 | 22 | 10.5 | +58 53 | 8.0 | *8.0* | B9 | 4 | .. | 1897b | 78 | 24 | 11.0 | +34 37 | 8.8 | *9.4* | G | 2 | .. | 37382i |
| 29 | 19 | 10.5 | +38 28 | 8.6 | *8.9* | F2 | 3 | .. | 37382i | 79 | 31 | 11.0 | +29 59 | 8.9 | *10.0* | K2 | 1 | .. | 37352i |
| 30 | 31 | 10.5 | +22 53 | 8.2 | *8.8* | G | 2 | R | 38102i | 80 | 21 | 11.0 | +17 35 | 9.4 | *10.0* | G | 1 | .. | 38102i |
| 31 | *15* | 10.5 | +22 8 | 8.2 | *9.3* | K2 | 2 | .. | 38102i | 81 | 32 | 11.0 | −14 37 | 9.0 | *9.8* | G5 | 2 | .. | 14157b |
| 32 | 19 | 10.5 | +18 20 | 9.1 | *9.7* | Go | 1 | .. | 38102i | 82 | 44 | 11.0 | −50 44 | 9.1 | 10.2 | Ko | 5 | 0,4 | 39658b |
| 33 | 25 | 10.5 | + 5 17 | 7.21 | *8.21* | Ko | 4 | .. | 37378i | 83 | 19 | 11.0 | −62 21 | *9.4* | 9.9 | F8 | 3 | .. | 22068b |
| 34 | 27 | 10.5 | − 5 34 | 9.0 | *10.2* | K5 | 2 | .. | 13921b | 84 | 13 | 11.0 | −67 29 | *8.0* | 8.5 | F8 | 5 | 2,2 | 38229b |
| 35 | *34* | 10.5 | −14 47 | 9.23 | *10.01* | G5 | 1 | .. | 14157b | 85 | *41* | 11.1 | +43 3 | 6.03 | *6.03* | Ao | 10 | .. | 37007i |
| 36 | *70* | 10.5 | −24 54 | 9.25 | 10.1 | Go | 2 | .. | 23746b | 86 | 32 | 11.1 | +29 55 | 9.4 | *9.5* | A2 | 1 | .. | 37352i |
| 37 | *64* | 10.5 | −32 58 | 9.00 | 9.5 | F8 | 2 | .. | 41067b | 87 | 72 | 11.1 | −32 0 | 5.69 | 7.1 | Ko | .. | 0,6- | 56,117 |
| 38 | 55 | 10.5 | −41 1 | 7.7 | 8.9 | Ko | 7 | .. | 14371b | 88 | 51 | 11.1 | −38 7 | 9.1 | 10.7 | K5 | 1 | .. | 45510b |
| 39 | 43 | 10.5 | −50 46 | 9.9 | 9.9 | Go | 4 | 5,3 | 39658b | 89 | 50 | 11.1 | −43 14 | 8.7 | 9.7 | Ko | 3 | 2,3 | 14371b |
| 40 | 18 | 10.5 | −72 45 | *10.4* | 11.2 | G5 | 3 | *5,2* | 22155b | 90 | 19 | 11.1 | −59 20 | 8.4 | 9.3 | Ko | 2 | .. | 42095b |
| 41 | 5 | 10.6 | +76 24 | 6.23 | *6.21* | B9 | 7 | 1,7 | 38820i | 91 | .. | 11.1 | −78 58 | .. | .. | F5 | 1 | .. | 38135b |
| 42 | 16 | 10.6 | +60 27 | 6.62 | *7.40* | G5 | 3 | .. | 1897b | 92 | 30 | 11.2 | +53 23 | 7.36 | *8.14* | G5 | 2 | .. | 38872i |
| 43 | 44 | 10.6 | +57 47 | 8.6 | *8.6* | Ao | 1 | .. | 38872i | 93 | 45 | 11.2 | +39 45 | 9.3 | *9.6* | Fo | 2 | .. | 37382i |
| 44 | 27 | 10.6 | +41 47 | 8.9 | *9.9* | Ko | 1 | .. | 38896i | 94 | 28 | 11.2 | − 0 30 | 8.8 | *9.3* | F8 | 4 | .. | 13921b |
| 45 | 29 | 10.6 | +32 47 | 8.8 | *9.2* | F5 | 1 | .. | 37310i | 95 | 38 | 11.2 | −15 2 | 8.6 | *9.1* | F8 | 4 | .. | 14157b |
| 46 | 26 | 10.6 | − 0 26 | 9.8 | *11.0* | K5 | 1 | .. | 13921b | 96 | 61 | 11.2 | −28 20 | 9.3 | 10.8 | Go | 3 | .. | 20456b |
| 47 | *29* | 10.6 | − 7 52 | 8.8 | *9.3* | F8 | 4 | .. | 14377b | 97 | 53 | 11.2 | −46 26 | 9.7 | 11.2 | K5 | 2 | .. | 39658b |
| 48 | 33 | 10.6 | −11 35 | 9.2 | *10.2* | Ko | 2 | .. | 14157b | 98 | 44 | 11.2 | −49 7 | 8.5 | 9.4 | Mb | 5 | 0,3- | 23761b |
| 49 | *32* | 10.7 | +38 12 | 8.3 | *9.1* | G5 | 3 | .. | 37382i | 99 | 4 | 11.2 | −68 28 | *8.2* | 8.3 | A2 | 5 | 0,8 | 12082b |
| 50 | *19* | 10.7 | +10 14 | 9.07 | *9.85* | G5 | 2 | .. | 38107i | 100 | 6 | 11.2 | −77 0 | *9.8* | 11.2 | Mb | .. | .. | M |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 22 | 11.3 | +62 0 | 8.6 | 8.6 | A | 1 | R | 38060i | 51 | 51 | 11.6 | −56 47 | 8.5 | 9.1 | F8 | 4 | .. | 14382b |
| 2 | 29 | 11.3 | +28 44 | 8.8 | 9.8 | Ko | 2 | .. | 37352i | 52 | 23 | 11.7 | +39 15 | 8.8 | 9.4 | Go | 3 | .. | 37382i |
| 3 | 29 | 11.3 | − 7 35 | 8.8 | 9.2 | F5 | 5 | .. | 14377b | 53 | 35 | 11.7 | +29 28 | 9.3 | 10.3 | Ko | 1 | .. | 37352i |
| 4 | 32 | 11.3 | −19 57 | 8.2 | 9.1 | G5 | 5 | 0,3 | 24596b | 54 | 34 | 11.7 | +22 43 | 7.18 | 8.18 | Ko | 5 | 0,5 R | 38880i |
| 5 | 74 | 11.3 | −23 9 | 7.7 | 8.3 | G5 | 4 | .. | 23746b | 55 | 21 | 11.7 | + 9 42 | 6.83 | 8.18 | Ma | 4 | .. | 38069i |
| 6 | 54 | 11.3 | −27 42 | 9.8 | 11.1 | Ko | 1 | .. | 23746b | 56 | 24 | 11.7 | −20 46 | 6.50 | 6.4 | B8 | 8 | .. | 10109b |
| 7 | 67 | 11.3 | −34 2 | 9.6 | 10.7 | G5 | 1 | .. | 41067b | 57 | 63 | 11.7 | −30 18 | 9.3 | 10.1 | G5 | 1 | .. | 41067b |
| 8 | 23 | 11.3 | −63 43 | 8.7 | 9.8 | K2 | 2 | .. | 22068b | 58 | 83 | 11.7 | −31 0 | 8.6 | 10.1 | Ko | 2 | .. | 41067b |
| 9 | 3 | 11.3 | −71 49 | 9.4 | 10.0 | Go | 6 | 0,5 | 22155b | 59 | 73 | 11.7 | −33 15 | 6.72 | 7.4 | Ko | 6 | 0,6- | 12013b |
| 10 | 31 | 11.4 | +54 6 | 7.47 | 7.55 | A3 | 6 | 0,5- | 37241i | 60 | 15 | 11.7 | −67 15 | 7.5 | 8.5 | Ko | 6 | 0,3 | 38229b |
| 11 | 43 | 11.4 | +46 44 | 8.6 | 8.6 | B9 | 4 | .. | 38896i | 61 | 4 | 11.7 | −70 57 | 7.25 | 7.1 | A2 | 6 | .. | 12082b |
| 12 | 28 | 11.4 | +41 18 | 8.6 | 9.1 | F8 | 3 | .. | 37382i | 62 | 4 | 11.8 | +84 38 | 9.5 | 9.5 | A | 2 | .. | 37281i |
| 13 | 30 | 11.4 | +15 17 | 8.24 | 8.38 | A5 | 4 | .. | 37368i | 63 | 6 | 11.8 | +75 35 | 8.57 | 8.57 | Ao | 3 | .. | 38133i |
| 14 | 25 | 11.4 | −18 49 | 9.2 | 10.0 | G5 | 3 | .. | 24596b | 64 | 31 | 11.8 | +56 21 | 7.32 | 7.32 | Ao | 4 | 0,4 | 1897b |
| 15 | 55 | 11.4 | −27 47 | 9.8 | 10.4 | G5 | 2 | .. | 23746b | 65 | 33 | 11.8 | +52 41 | 7.8 | 7.8 | B9 | 4 | 0,3 | 38557i |
| 16 | 72 | 11.4 | −35 24 | 9.1 | 9.5 | Go | 3 | .. | 41067b | 66 | 26 | 11.8 | + 3 9 | 9.4 | 9.5 | A2 | 5 | .. | 14206b |
| 17 | 78 | 11.4 | −35 53 | 9.7 | 11.3 | G5 | 1 | .. | 41067b | 67 | 32 | 11.8 | − 7 45 | 8.9 | 9.5 | Go | 4 | .. | 14377b |
| 18 | 55 | 11.4 | −43 34 | 8.2 | 8.1 | Ko | 6 | 0,3- | 23761b | 68 | 41 | 11.8 | −15 17 | 8.6 | 8.7 | A5 | 4 | .. | 14157b |
| 19 | 22 | 11.4 | −52 10 | 8.6 | 9.9 | Ko | 4 | .. | 39675b | 69 | 40 | 11.8 | −16 2 | 9.3 | 9.8 | F8 | 2 | .. | 12365b |
| 20 | 18 | 11.4 | −74 34 | 9.7 | 10.3 | Go | 5 | 0,3 | 22155b | 70 | 61 | 11.8 | −42 19 | 9.7 | 10.1 | F5 | 3 | .. | 14371b |
| 21 | 19 | 11.4 | −76 28 | 6.60 | 7.7 | G5 | 7 | 5,9 | 14357b | 71 | 55 | 11.8 | −47 8 | 7.9 | 8.1 | F5 | 3 | 3,5- | 37262b |
| 22 | 44 | 11.5 | +46 41 | 9.0 | 9.0 | A | 2 | .. | 38896i | 72 | 47 | 11.8 | −50 11 | 8.9 | 9.3 | F5 | 3 | .. | 14881b |
| 23 | 35 | 11.5 | +36 5 | 6.95 | 6.95 | Ao | 5 | 2,4 | 37382i | 73 | 42 | 11.8 | −53 13 | 6.96 | 7.2 | Go | 7 | 0,8 | 41858b |
| 24 | 34 | 11.5 | +35 55 | 7.70 | 8.26 | Go | 4 | .. | 38842i | 74 | 13 | 11.8 | −64 25 | 9.8 | 10.6 | G5 | 3 | .. | 38229b |
| 25 | 36 | 11.5 | +35 35 | 8.6 | 9.2 | Go | 2 | .. | 37382i | 75 | 6 | 11.8 | −79 14 | 10.0 | 11.0 | Ko | 3 | .. | 38135b |
| 26 | 27 | 11.5 | +11 24 | 8.0 | 9.1 | K2 | 2 | .. | 38069i | 76 | 13 | 11.9 | +69 22 | 8.9 | 9.3 | F5 | 2 | .. | 38068i |
| 27 | 27 | 11.5 | + 7 41 | 6.19 | 6.97 | G5 | 5 | 0,4 | 37378i | 77 | 32 | 11.9 | +57 2 | 8.9 | 9.0 | A2 | 1 | .. | 38872i |
| 28 | 28 | 11.5 | + 1 18 | 7.29 | 8.64 | Ma | 3 | .. | 37378i | 78 | 25 | 11.9 | +54 26 | 7.74 | 7.72 | B9 | 3 | .. | 1897b |
| 29 | 26 | 11.5 | − 2 4 | 8.4 | 8.9 | F8 | 4 | 0,7- | 14156b | 79 | 50 | 11.9 | +47 24 | 5.82 | 5.77 | B9 | 9 | 1,R | 37937i |
| 30 | 31 | 11.5 | − 5 32 | 9.8 | 10.2 | F5 | 2 | .. | 13921b | 80 | 34 | 11.9 | +38 8 | 4.44 | 4.50 | A2 | .. | 0,R | 56,71 |
| 31 | 35 | 11.5 | −13 58 | 7.13 | 7.21 | A3 | 7 | 0,6 | 14157b | 81 | 31 | 11.9 | +30 31 | 8.2 | 9.4 | K5 | 2 | 5,2 | 37352i |
| 32 | 34 | 11.5 | −18 27 | 8.6 | 9.0 | F5 | 4 | 0,3 | 12365b | 82 | 35 | 11.9 | +22 43 | 9.0 | 9.3 | Fo | 3 | 8,2 | 38880i |
| 33 | 71 | 11.5 | −33 19 | 7.43 | 7.9 | Ko | 3 | 0,4- | 12013b | 83 | 22 | 11.9 | + 9 49 | 7.67 | 8.74 | K2 | 3 | .. | 38069i |
| 34 | 56 | 11.5 | −37 22 | 9.3 | 9.5 | F5 | 3 | .. | 41067b | 84 | 30 | 11.9 | + 1 48 | 8.6 | 9.7 | K2 | 3 | .. | 13921b |
| 35 | 47 | 11.5 | −44 21 | 7.6 | 8.9 | Ko | 5 | 0,5- | 23761b | 85 | 55 | 11.9 | −29 17 | 9.6 | 10.2 | F8 | 2 | .. | 41067b |
| 36 | 12 | 11.5 | −64 36 | 9.4 | 9.8 | F5 | 3 | 3,5 | 22068b | 86 | 50 | 11.9 | −44 6 | 9.4 | 10.0 | F5 | 3 | .. | 14371b |
| 37 | 7 | 11.5 | −80 25 | 6.66 | 7.2 | Go | 8 | 0,10 | 14357b | 87 | 40 | 12.0 | +62 16 | 8.6 | 8.6 | Ao | 3 | .. | 38060i |
| 38 | 38 | 11.6 | +63 0 | 8.2 | 8.2 | Ao | 4 | .. | 37909i | 88 | 24 | 12.0 | +36 31 | 8.6 | 9.1 | F8 | 2 | .. | 37382i |
| 39 | 21 | 11.6 | +60 59 | 5.80 | 6.58 | G5 | 5 | .. | 1897 b | 89 | 30 | 12.0 | +24 7 | 8.3 | 9.3 | Ko | 1 | .. | 38880i |
| 40 | 60 | 11.6 | +48 55 | 6.83 | 8.18 | Ma | 2 | .. | 37007i | 90 | 36 | 12.0 | +23 2 | 8.2 | 8.3 | A2 | 6 | .. | 19643i |
| 41 | 48 | 11.6 | +46 4 | 7.35 | 8.13 | G5 | 4 | .. | 37007i | 91 | 23 | 12.0 | +18 33 | 9.4 | 10.0 | Go | 1 | .. | 38102i |
| 42 | 33 | 11.6 | +37 39 | 9.4 | 9.7 | Fo | 2 | .. | 37382i | 92 | 20 | 12.0 | − 1 38 | 9.22 | 10.57 | Ma | 2 | .. | 13921b |
| 43 | 27 | 11.6 | +13 22 | 7.50 | 7.58 | A3 | 6 | 0,4 R | 37368i | 93 | 29 | 12.0 | − 2 13 | 8.6 | 9.4 | G5 | 4 | 0,2 | 14156b |
| 44 | 37 | 11.6 | −22 6 | 9.3 | 9.9 | F8 | 4 | .. | 45102b | 94 | 34 | 12.0 | −12 36 | 8.6 | 8.9 | Fo | 5 | .. | 14157b |
| 45 | 38 | 11.6 | −22 9 | 9.5 | 9.9 | F8 | 2 | R | 45102b | 95 | 40 | 12.0 | −13 37 | 9.0 | 10.0 | Ko | 1 | .. | 12365b |
| 46 | 73 | 11.6 | −35 25 | 8.3 | 10.7 | Ko | 2 | .. | 41067b | 96 | 42 | 12.0 | −14 54 | 9.15 | 10.15 | Ko | 1 | .. | 12365b |
| 47 | 51 | 11.6 | −39 24 | 10.3 | 10.4 | F5 | 2 | .. | 14371b | 97 | 56 | 12.0 | −47 15 | 10.1 | 11.2 | Go | 2 | .. | 39658b |
| 48 | 49 | 11.6 | −44 25 | 9.2 | 9.7 | F2 | 3 | 6,4 | 23761b | 98 | 14 | 12.0 | −58 43 | 8.1 | 8.7 | Ko | 3 | .. | 42095b |
| 49 | 54 | 11.6 | −46 10 | 9.2 | 10.0 | F5 | 3 | .. | 23761b | 99 | 7 | 12.0 | −65 17 | 9.3 | 9.7 | F5 | 3 | .. | 38229b |
| 50 | 52 | 11.6 | −56 2 | 7.6 | 8.7 | Ko | 3 | 5,4 | 41858b | 100 | 29 | 12.1 | +41 44 | 8.9 | 9.7 | G5 | 1 | .. | 38896i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 35 | 12.1 | − 5 0 | 8.8 | *9.8* | Ko | 3 | .. | 13921b | 51 | 34 | 12.6 | +41 32 | 9.7 | *10.2* | F8 | 1 | .. | 38896i |
| 2 | 38 | 12.1 | −14 40 | 9.8 | *9.8* | B8 | 3 | .. | 14157b | 52 | 39 | 12.6 | +15 47 | 7.44 | *7.86* | F5 | 6 | .. | 37368i |
| 3 | 90 | 12.1 | −31 12 | 9.2 | 10.5 | Go | 2 | .. | 41067b | 53 | 23 | 12.6 | − 1 35 | 10.12 | *10.90* | G5 | 2 | .. | 13921b |
| 4 | 14 | 12.1 | −66 12 | *9.8* | 10.6 | G5 | 3 | .. | 38229b | 54 | 23 | 12.6 | − 4 27 | 9.5 | *10.0* | F8 | 3 | .. | 13921b |
| 5 | *52* | 12.2 | +58 7 | 8.6 | *8.7* | A2 | 1 | .. | 38872i | 55 | *35* | 12.6 | −11 46 | 8.8 | *9.8* | Ko | 2 | .. | 14157b |
| 6 | 41 | 12.2 | +49 44 | var. | var. | Nb | .. | R | M | 56 | *61* | 12.6 | −42 58 | 10.1 | 10.9 | F8 | 2 | .. | 45096b |
| 7 | *54* | 12.2 | +45 13 | 8.9 | *9.5* | Go | 2 | .. | 38896i | 57 | 59 | 12.6 | −43 11 | 10.3 | 10.9 | Go | 1 | .. | 45096b |
| 8 | 39 | 12.2 | +35 17 | 8.67 | *9.23* | Go | 2 | .. | 37382i | 58 | 16 | 12.6 | −67 8 | *8.1* | 8.5 | F5 | 6 | 0,3 | 38229b |
| 9 | 35 | 12.2 | +15 57 | 8.4 | *8.8* | F5 | 4 | .. | 37368i | 59 | 7 | 12.7 | +75 43 | 7.12 | *7.10* | B9 | 7 | .. | 38964i |
| 10 | 33 | 12.2 | + 1 55 | 9.4 | *10.6* | K5 | 1 | .. | 13921b | 60 | 15 | 12.7 | +72 23 | 7.50 | *7.58* | A3 | 6 | .. | 38068i |
| 11 | *32* | 12.2 | + 0 2 | 8.8 | *9.6* | G5 | 4 | .. | 13921b | 61 | *52* | 12.7 | +40 11 | 8.17 | *9.17* | Ko | 3 | 2,2 | 37382i |
| 12 | 44 | 12.2 | −15 33 | 9.3 | *10.3* | Ko | 2 | .. | 14157b | 62 | *24* | 12.7 | +34 1 | 8.6 | *8.9* | F2 | 4 | .. | 37382i |
| 13 | 26 | 12.2 | −21 2 | 9.8 | 10.2 | Go | 2 | .. | 24596b | 63 | 33 | 12.7 | +30 44 | 8.7 | *8.7* | Ao | 1 | 0,2 | 37352i |
| 14 | *43* | 12.3 | +44 11 | 7.80 | *7.86* | A2 | 6 | .. | 37007i | 64 | 38 | 12.7 | +19 41 | 7.30 | *8.65* | Mb | 6 | .. | 37368i |
| 15 | *40* | 12.3 | +36 0 | 7.9 | *8.7* | G5 | 2 | .. | 37382i | 65 | 32 | 12.7 | + 7 19 | 7.40 | *7.54* | A5 | 4 | .. | 37378i |
| 16 | 24 | 12.3 | + 9 28 | 8.7 | *9.3* | Go | 1 | .. | 38069i | 66 | 28 | 12.7 | + 4 24 | 9.4 | *10.5* | K2 | 1 | .. | 14206b |
| 17 | 24 | 12.3 | + 8 19 | 6.62 | *7.04* | F5 | 5 | .. | 37378i | 67 | *28* | 12.7 | + 1 8 | 6.43 | *7.21* | G5 | 6 | .. | 37378i |
| 18 | 31 | 12.3 | + 5 27 | 9.4 | *9.9* | F8 | 2 | .. | 12386b | 68 | 35 | 12.7 | − 0 11 | 8.7 | *9.3* | Go | 4 | .. | 13921b |
| 19 | 21 | 12.3 | − 1 38 | 9.87 | *10.65* | G5 | 2 | .. | 13921b | 69 | 31 | 12.7 | − 2 25 | 7.16 | *7.94* | G5 | 5 | 0,7 | 37359i |
| 20 | 52 | 12.3 | −44 25 | 7.6 | 8.8 | Go | 4 | 0,5- | 37262b | 70 | 37 | 12.7 | − 6 42 | 8.7 | *9.7* | Ko | 4 | R | 14377b |
| 21 | *66* | 12.3 | −44 55 | 7.9 | 8.9 | F2 | 5 | 0,6 | 23761b | 71 | 15 | 12.7 | −66 13 | *9.0* | 10.0 | Ko | 3 | .. | 38229b |
| 22 | 49 | 12.3 | −50 12 | 9.9 | 10.8 | G5 | 2 | .. | 39658b | 72 | 23 | 12.7 | −72 29 | *10.9* | 11.2 | F2 | 5 | 0,3 | 22155b |
| 23 | 10 | 12.3 | −61 49 | 8.5 | 8.4 | F2 | 4 | .. | 42095b | 73 | 20 | 12.7 | −74 31 | *8.6* | 9.4 | G5 | 6 | 5,2 | 38135b |
| 24 | 7 | 12.3 | −79 20 | 6.68 | 6.8 | F5 | 7 | 0,10 | 14357b | 74 | 52 | 12.8 | +45 39 | 7.01 | *8.01* | Ko | 4 | .. | 37007i |
| 25 | *15* | 12.4 | +68 8 | 8.6 | *8.6* | Ao | 2 | .. | 38068i | 75 | *34* | 12.8 | +12 13 | 6.63 | *7.41* | G5 | 6 | .. | 37368i |
| 26 | 44 | 12.4 | +43 27 | 8.1 | *9.5* | Ma | 1 | *8*,1 R | 20069i | 76 | 28 | 12.8 | + 8 58 | 8.7 | *9.1* | F5 | 2 | .. | 38069i |
| 27 | 25 | 12.4 | +36 59 | 9.0 | *9.8* | G5 | 2 | .. | 37382i | 77 | 33 | 12.8 | − 7 8 | 10.0 | *10.6* | Go | 1 | .. | 14377b |
| 28 | 35 | 12.4 | + 1 46 | 9.4 | *10.5* | K2 | 2 | .. | 13921b | 78 | 68 | 12.8 | −37 27 | 8.8 | 11.0 | K2 | 1 | .. | 45510b |
| 29 | 33 | 12.4 | − 0 15 | 7.83 | *8.33* | F8 | 7 | .. | 12386b | 79 | 40 | 12.8 | −48 37 | 9.1 | 10.8 | K2 | 3 | .. | 39658b |
| 30 | 30 | 12.4 | − 3 26 | 9.5 | *10.1* | Go | 3 | .. | 13921b | 80 | 39 | 12.8 | −48 43 | 11.2 | 10.8 | G5 | 1 | .. | 39658b |
| 31 | 70 | 12.4 | −30 23 | 9.3 | 11.0 | K5 | 1 | .. | 41067b | 81 | 51 | 12.8 | −49 51 | 10.1 | 10.2 | G5 | 3 | .. | 39658b |
| 32 | 24 | 12.4 | −52 5 | *9.4* | 9.9 | F8 | 4 | E | 39675b | 82 | 11 | 12.8 | −61 22 | 7.3 | 7.6 | A5 | 7 | .. | 42095b |
| 33 | 5 | 12.4 | −68 1 | *9.6* | 10.0 | F5 | 2 | .. | 38229b | 83 | *25* | 12.9 | +61 10 | 7.9 | *7.7* | Bo | 5 | R | 38060i |
| 34 | 24 | 12.5 | +58 30 | 7.8 | *7.7* | B5 | 4 | 0,4 | 37241i | 84 | 39 | 12.9 | +51 52 | 8.6 | *9.4* | G5 | 2 | .. | 37937i |
| 35 | *38* | 12.5 | +53 9 | 7.8 | *8.6* | G5 | 2 | .. | 37937i | 85 | *37* | 12.9 | + 0 3 | 7.38 | *8.16* | G5 | 4 | .. | 37378i |
| 36 | 38 | 12.5 | +51 24 | 8.8 | *10.0* | K5 | .. | .. | M | 86 | 36 | 12.9 | − 0 6 | 10.1 | *11.1* | Ko | 1 | .. | 13921b |
| 37 | 46 | 12.5 | +50 53 | 6.12 | *5.88* | Bo | 7 | R | 37937i | 87 | *25* | 12.9 | − 3 55 | 9.8 | *10.4* | Go | 2 | .. | 13921b |
| 38 | 37 | 12.5 | +29 36 | 8.7 | *9.8* | K2 | 1 | .. | 37310i | 88 | 42 | 12.9 | −14 1 | 6.62 | *7.18* | Go | 8 | .. | 14157b |
| 39 | *27* | 12.5 | +26 2 | 9.2 | *9.3* | A2 | 2 | .. | 38880i | 89 | 81 | 12.9 | −26 28 | 8.1 | 8.9 | G5 | 3 | .. | 23746b |
| 40 | 37 | 12.5 | +19 25 | 9.6 | *10.4* | G5 | 1 | .. | 38102i | 90 | 10 | 12.9 | −70 3 | *9.6* | 10.2 | G | 3 | E | 38385b |
| 41 | 33 | 12.5 | +11 29 | 8.0 | *8.1* | A3 | 4 | .. | 37368i | 91 | 9 | 12.9 | −70 26 | *7.6* | 8.2 | Go | 3 | .. | 12082b |
| 42 | 27 | 12.5 | + 0 46 | 9.4 | *9.9* | F8 | 3 | .. | 13921b | 92 | *47* | 13.0 | +44 1 | 7.58 | *8.65* | K2 | 3 | .. | 38896i |
| 43 | 30 | 12.5 | −19 37 | 6.47 | 7.2 | Fo | 9 | 2,6 | 14199b | 93 | *32* | 13.0 | + 3 14 | 7.12 | *7.40* | Fo | 5 | .. | 37378i |
| 44 | *81* | 12.5 | −31 58 | 9.1 | 10.7 | G5 | 1 | .. | 42804b | 94 | *33* | 13.0 | − 1 54 | 10.8 | *12.0* | K5 | 1 | .. | 13921b |
| 45 | 67 | 12.5 | −45 13 | 8.3 | 9.7 | G5 | 4 | 0,4 | 23761b | 95 | 41 | 13.0 | − 9 3 | 9.2 | *10.0* | G5 | 1 | .. | 14377b |
| 46 | *58* | 12.5 | −46 54 | 9.4 | 10.6 | Ko | 2 | .. | 23761b | 96 | 40 | 13.0 | −22 23 | 8.4 | 9.1 | Ko | 4 | .. | 24335b |
| 47 | 49 | 12.5 | −49 2 | 10.1 | 10.8 | G5 | 2 | .. | 39658b | 97 | *17* | 13.0 | −66 55 | *7.4* | 8.0 | Go | 6 | 5,3 | 38229b |
| 48 | *1* | 12.5 | −88 55 | 7.22 | 7.1 | Ao | 5 | 0,7 | 6472b | 98 | 18 | 13.0 | −67 42 | *9.1* | 9.5 | F5 | 4 | .. | 38229b |
| 49 | 47 | 12.6 | +50 31 | 8.8 | *8.9* | A5 | 1 | .. | 38557i | 99 | 24 | 13.0 | −72 33 | *11.2* | 12.2 | Ko | 2 | .. | 22155b |
| 50 | *45* | 12.6 | +44 1 | 7.54 | *8.54* | Ko | 5 | 5,4 | 38896i | 100 | 32 | 13.1 | +61 39 | 7.13 | *8.31* | K5 | 4 | 0,2 | 38060i |

**1400** **0h 13m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 37 | 13.1 | +56 55 | 8.6 | *9.2* | Go | 1 | .. | 38872i | 51 | 77 | 13.5 | −28 31 | 8.8 | 9.5 | K2 | 2 | .. | 23746b |
| 2 | 67 | 13.1 | +48 57 | 7.7 | *8.2* | F8 | 3 | .. | 38896i | 52 | 63 | 13.5 | −47 6 | 7.56 | 7.8 | F5 | 6 | 0,4 | 23761b |
| 3 | *40* | 13.1 | +38 11 | 9.2 | *9.2* | Ao | 3 | .. | 37382i | 53 | *59* | 13.5 | −55 59 | 9.1 | 10.2 | G5 | 2 | .. | 14382b |
| 4 | *44* | 13.1 | +36 14 | 4.51 | *4.57* | A2 | .. | 2,R | 56,71 | 54 | 16 | 13.5 | −64 14 | *9.2* | 9.8 | Go | 5 | .. | 38229b |
| 5 | 34 | 13.1 | +30 24 | 8.56 | *9.34* | G5 | 1 | .. | 37310i | 55 | 8 | 13.5 | −79 48 | 7.98 | 8.3 | Go | 7 | .. | 38135b |
| 6 | 39 | 13.1 | +29 49 | 8.2 | *9.2* | Ko | 6 | .. | 37310i | 56 | 26 | 13.6 | +64 40 | 8.9 | *8.9* | A | 1 | .. | 38060i |
| 7 | 27 | 13.1 | +18 31 | 8.7 | *9.3* | Go | 1 | .. | 38102i | 57 | 30 | 13.6 | +59 46 | 8.0 | *8.3* | Fo | 4 | 2,2 | 38060i |
| 8 | 35 | 13.1 | − 7 7 | 10.2 | *10.8* | Go | 2 | .. | 14377b | 58 | 40 | 13.6 | +51 37 | 7.8 | *8.8* | Ko | 3 | .. | 37937i |
| 9 | 71 | 13.1 | −27 28 | 9.8 | 10.4 | Go | 2 | .. | 23746b | 59 | 26 | 13.6 | + 9 40 | 9.4 | *10.2* | G5 | 1 | .. | 38069i |
| 10 | 58 | 13.1 | −46 19 | 9.2 | 10.6 | Ko | 2 | .. | 23761b | 60 | 39 | 13.6 | − 8 11 | 9.2 | *10.0* | G5 | 3 | .. | 14377b |
| 11 | 42 | 13.1 | −48 30 | 9.5 | 10.2 | F8 | 3 | .. | 39658b | 61 | 38 | 13.6 | − 8 37 | 6.50 | *7.06* | Go | 7 | 5,6- | 14157b |
| 12 | 52 | 13.1 | −50 41 | 10.5 | 11.1 | F8 | 2 | .. | 39658b | 62 | 43 | 13.6 | −22 36 | 9.8 | 10.2 | Ko | 1 | .. | 45480b |
| 13 | 25 | 13.1 | −52 14 | *9.2* | 10.2 | Ko | 2 | E | 39675b | 63 | 90 | 13.6 | −32 16 | 9.7 | 9.6 | F5 | 3 | 0,2 | 41067b |
| 14 | 22 | 13.1 | −74 14 | *8.4* | 9.4 | Ko | 6 | .. | 38135b | 64 | 52 | 13.6 | −40 51 | 9.9 | 9.8 | F5 | 4 | .. | 14371b |
| 15 | *19* | 13.1 | −74 59 | *10.4* | 11.2 | G5 | 3 | .. | 22155b | 65 | 60 | 13.6 | −56 49 | *10.5* | 10.5 | Ao | 1 | .. | 14382b |
| 16 | 4 | 13.2 | +80 53 | 9.2 | *9.6* | F5 | 1 | .. | 38964i | 66 | 17 | 13.6 | −64 2 | *7.4* | 7.9 | F8 | 8 | .. | 22068b |
| 17 | 35 | 13.2 | +41 25 | 8.4 | *9.5* | K2 | 1 | .. | 38896i | 67 | 17 | 13.7 | +72 33 | 7.34 | *8.34* | Ko | 4 | .. | 38068i |
| 18 | 40 | 13.2 | +22 19 | 8.0 | *8.4* | F5 | 4 | .. | 19643i | 68 | *43* | 13.7 | +50 8 | 7.87 | *8.01* | A5 | 3 | .. | 37937i |
| 19 | 25 | 13.2 | +10 39 | 6.20 | *7.20* | Ko | 8 | 0,6 | 37368i | 69 | 52 | 13.7 | +40 53 | 9.3 | *9.3* | Ao | 3 | .. | 37382i |
| 20 | 24 | 13.2 | − 1 17 | 10.8 | *11.1* | Fo | 2 | .. | 13921b | 70 | 29 | 13.7 | +36 17 | 9.0 | *9.1* | A5 | 2 | .. | 37382i |
| 21 | 34 | 13.2 | − 2 35 | 7.47 | *8.54* | K2 | 6 | 0,3 | 14156b | 71 | 40 | 13.7 | − 0 29 | 9.8 | *10.3* | F8 | 2 | .. | 13921b |
| 22 | 32 | 13.2 | − 3 11 | 10.4 | *11.4* | Ko | 1 | .. | 13921b | 72 | 44 | 13.7 | −11 30 | 8.2 | *8.6* | F5 | 5 | .. | 14157b |
| 23 | 57 | 13.2 | −44 32 | 8.7 | 9.5 | Ko | 3 | 0,5 | 23761b | 73 | *39* | 13.7 | −19 55 | 9.63 | 9.6 | F5 | 2 | .. | 45102b |
| 24 | 48 | 13.2 | −53 31 | 8.6 | 9.9 | Go | 3 | E | 39675b | 74 | 79 | 13.7 | −30 31 | 8.2 | 9.0 | Go | 6 | .. | 41067b |
| 25 | 6 | 13.2 | −68 4 | *9.7* | 10.0 | F2 | 3 | .. | 38229b | 75 | 53 | 13.7 | −40 41 | 9.4 | 10.7 | Ko | 3 | .. | 14371b |
| 26 | 18 | 13.3 | +67 57 | 8.1 | *9.1* | Ko | 2 | .. | 38068i | 76 | 61 | 13.7 | −46 38 | 9.9 | 10.6 | F8 | 2 | .. | 23761b |
| 27 | 39 | 13.3 | +52 23 | 7.9 | *8.9* | Ko | 1 | .. | 37937i | 77 | *22* | 13.7 | −61 56 | *8.8* | 9.4 | Go | 2 | .. | 23815b |
| 28 | 46 | 13.3 | +35 26 | 8.2 | *9.3* | K2 | 3 | .. | 37382i | 78 | 15 | 13.8 | +66 45 | 7.93 | *7.93* | Ao | 4 | .. | 37909i |
| 29 | 29 | 13.3 | +25 36 | 7.21 | *7.27* | A2 | 6 | 0,7 | 19643i | 79 | *28* | 13.8 | +59 10 | 8.0 | *8.3* | Fo | 3 | .. | 38872i |
| 30 | 22 | 13.3 | +20 55 | 8.8 | *9.1* | F2 | 3 | .. | 38102i | 80 | 24 | 13.8 | +21 48 | 8.8 | *9.8* | Ko | 2 | 0,2 | 38102i |
| 31 | 31 | 13.3 | −21 42 | 6.74 | 6.9 | Ao | 8 | .. | 10109b | 81 | 44 | 13.8 | − 9 31 | 9.5 | *10.1* | Go | 1 | .. | 14377b |
| 32 | 81 | 13.3 | −34 44 | 8.78 | 9.2 | F2 | 4 | .. | 41879b | 82 | 54 | 13.8 | −40 14 | 9.1 | 9.6 | F2 | 4 | .. | 14371b |
| 33 | 90 | 13.3 | −36 23 | 9.7 | 10.4 | F5 | 3 | .. | 41067b | 83 | 64 | 13.8 | −43 48 | 6.27 | 7.1 | K2 | .. | 2,5- | 56,117 |
| 34 | 74 | 13.3 | −37 4 | 6.79 | 8.2 | Ko | 5 | 0,7- | 12013b | 84 | 20 | 13.8 | −75 47 | *8.6* | 9.1 | F8 | 5 | 3,2- | 38135b |
| 35 | 60 | 13.3 | −51 2 | 9.7 | 10.8 | Ko | 2 | .. | 39658b | 85 | 22 | 13.8 | −76 14 | *8.9* | 9.4 | F8 | 6 | 0,2 | 38135b |
| 36 | 26 | 13.3 | −52 41 | 8.9 | 10.2 | Go | 3 | E | 39675b | 86 | 30 | 13.9 | +58 35 | var. | var. | B9 | 5 | R | 1897b |
| 37 | 5 | 13.3 | −69 37 | *8.3* | 9.1 | G5 | 4 | 5,3- | 38365b | 87 | 44 | 13.9 | +55 25 | 8.8 | *8.8* | B8 | 1 | .. | 38872i |
| 38 | *48* | 13.4 | +43 14 | 6.04 | *6.02* | B9 | 8 | .. | 38896i | 88 | *71* | 13.9 | +49 12 | 8.6 | *8.6* | Ao | 1 | .. | 38896i |
| 39 | 35 | 13.4 | +30 58 | 5.80 | *5.80* | Ao | 6 | 0,8 | 37352i | 89 | 21 | 13.9 | + 6 44 | 8.8 | *9.9* | K2 | 2 | .. | 15133b |
| 40 | 36 | 13.4 | +30 16 | 8.71 | *9.49* | G5 | 2 | .. | 37310i | 90 | *30* | 13.9 | + 4 5 | 8.8 | *9.9* | K2 | 1 | .. | 14206b |
| 41 | *28* | 13.4 | +19 7 | 8.2 | *9.0* | G5 | 2 | .. | 38102i | 91 | 40 | 13.9 | −12 9 | 8.6 | *8.9* | F2 | 4 | .. | 14157b |
| 42 | *33* | 13.4 | − 2 59 | 10.7 | *11.2* | F8 | 2 | .. | 13921b | 92 | *88* | 13.9 | −33 53 | 9.0 | 8.9 | Fo | 4 | .. | 41879b |
| 43 | 34 | 13.4 | − 3 6 | 10.7 | *11.2* | F8 | 1 | .. | 13921b | 93 | 85 | 13.9 | −35 32 | 9.6 | 10.7 | F5 | 2 | .. | 41067b |
| 44 | 54 | 13.4 | −50 28 | 7.8 | 8.5 | Ko | 6 | 2,3 | 14881b | 94 | 54 | 13.9 | −49 39 | 9.9 | 10.2 | G5 | 3 | .. | 39658b |
| 45 | 9 | 13.4 | −65 38 | *9.3* | 10.3 | Ko | 3 | .. | 38229b | 95 | 12 | 13.9 | −61 24 | 8.6 | 9.4 | K2 | 3 | .. | 42095b |
| 46 | 25 | 13.4 | −72 25 | *10.0* | 10.6 | Go | 5 | 0,3 | 22155b | 96 | 45 | 14.0 | +15 46 | 8.6 | *8.7* | A5 | 2 | .. | 37368i |
| 47 | 48 | 13.5 | +62 44 | 7.58 | *7.86* | Fo | 6 | .. | 38060i | 97 | *18* | 14.0 | +13 2 | 8.0 | *8.5* | F8 | 4 | .. | 37368i |
| 48 | *49* | 13.5 | +44 6 | 7.20 | *7.26* | A2 | 8 | .. | 37007i | 98 | 91 | 14.0 | −25 0 | 9.00 | 9.2 | F5 | 2 | .. | 23746b |
| 49 | 42 | 13.5 | +22 19 | 7.11 | *7.67* | Go | 6 | .. | 19643i | 99 | 23 | 14.0 | −60 2 | 9.3 | 9.7 | Ao | 3 | 2,2 R | 22068b |
| 50 | 43 | 13.5 | +15 26 | 8.8 | *9.2* | F5 | 2 | .. | 37368i | 100 | 9 | 14.1 | +73 45 | 9.2 | *10.2* | Ko | 2 | .. | 38133i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 34 | 14.1 | +25 55 | 7.67 | *8.23* | Go | 4 | .. | 19643i |
| 2 | 34 | 14.1 | +13 31 | 8.2 | *9.2* | Ko | 2 | .. | 37368i |
| 3 | 40 | 14.1 | − 5 36 | 9.5 | *9.9* | F5 | 2 | .. | 14377b |
| 4 | 89 | 14.1 | −24 49 | 9.15 | 10.1 | G5 | 3 | .. | 45102b |
| 5 | 23 | 14.1 | −59 41 | 9.2 | 9.9 | G5 | 2 | 5,1 | 22068b |
| 6 | 6 | 14.1 | −69 8 | *8.4* | 9.2 | G5 | 5 | 0,2 | 38229b |
| 7 | *27* | 14.1 | −71 56 | *9.7* | 9.8 | A3 | 6 | *1,4* | 22155b |
| 8 | 24 | 14.1 | −74 2 | *10.1* | 11.2 | K2 | 4 | .. | 22155b |
| 9 | *35* | 14.2 | +55 5 | 8.31 | *8.37* | A2 | 3 | .. | 38872i |
| 10 | 43 | 14.2 | +19 26 | 7.7 | *8.7* | Ko | 4 | .. | 37368i |
| 11 | 31 | 14.2 | + 8 29 | 8.4 | *8.5* | A5 | 3 | E | 37378i |
| 12 | *35* | 14.2 | + 3 8 | 9.0 | *10.2* | K5 | 1 | .. | 14206b |
| 13 | 42 | 14.2 | − 0 3 | 7.90 | *8.46* | Go | 3 | .. | 37378i |
| 14 | 26 | 14.2 | − 4 10 | 10.2 | *11.0* | G5 | 2 | *5,1* | 13921b |
| 15 | 71 | 14.2 | −29 3 | 9.8 | 9.6 | Go | 3 | .. | 20456b |
| 16 | 77 | 14.2 | −45 49 | 9.3 | 9.8 | Ko | 3 | 2,1 | 23761b |
| 17 | 63 | 14.2 | −57 1 | 8.7 | 10.2 | Ko | 1 | .. | 14382b |
| 18 | 15 | 14.3 | +69 19 | 8.9 | *8.9* | A | 2 | .. | 38068i |
| 19 | 42 | 14.3 | +51 48 | 9.5 | *10.9* | Ma | .. | .. | M |
| 20 | *53* | 14.3 | +43 7 | 9.0 | *9.5* | F8 | 3 | .. | 38896i |
| 21 | *32* | 14.3 | + 5 12 | 9.0 | *10.2* | K5 | 2 | .. | 14206b |
| 22 | 48 | 14.3 | − 9 23 | 3.75 | *4.75* | Ko | .. | *5,R* | 2127c |
| 23 | 52 | 14.3 | −15 23 | 9.2 | *10.0* | G5 | 1 | .. | 12365b |
| 24 | 93 | 14.3 | −34 28 | 9.0 | 9.0 | F5 | 4 | .. | 41879b |
| 25 | 3 | 14.3 | −83 37 | *9.7* | 10.5 | G5 | 1 | .. | 15165b |
| 26 | *10* | 14.4 | +76 1 | 8.42 | *9.42* | Ko | 2 | .. | 38133i |
| 27 | *56* | 14.4 | +40 10 | 6.41 | *7.41* | Ko | 6 | *5,4-* | 37007i |
| 28 | *36* | 14.4 | − 1 49 | 9.5 | *10.3* | G5 | 3 | .. | 13921b |
| 29 | 39 | 14.4 | −18 14 | 8.0 | *8.8* | G5 | 3 | 0,4 | 14199b |
| 30 | 56 | 14.4 | −40 41 | 8.3 | 8.9 | Go | 7 | .. | 14371b |
| 31 | 68 | 14.4 | −47 4 | 7.4 | 8.9 | Ma | 5 | 0,2 | 23761b |
| 32 | 62 | 14.4 | −54 24 | 7.9 | 9.3 | K5 | 3 | 0,3- | 42095b |
| 33 | 7 | 14.4 | −68 8 | *9.4* | 10.0 | Go | 3 | .. | 38229b |
| 34 | 25 | 14.4 | −74 40 | *10.7* | 11.7 | Ko | 2 | .. | 22155b |
| 35 | *42* | 14.5 | +57 7 | 8.4 | *9.4* | Ko | 1 | .. | 38872i |
| 36 | *37* | 14.5 | +55 10 | 7.91 | *8.98* | K2 | 1 | .. | 38557i |
| 37 | 32 | 14.5 | +36 24 | 7.41 | *8.41* | Ko | 3 | .. | 37382i |
| 38 | *37* | 14.5 | +35 3 | 8.7 | *8.7* | Ao | 2 | .. | 37382i |
| 39 | *42* | 14.5 | − 7 47 | 7.15 | *7.57* | F5 | 5 | *3,6-* | 14157b |
| 40 | 45 | 14.5 | −22 22 | 7.79 | 9.1 | Ko | 5 | .. | 24335b |
| 41 | 68 | 14.5 | −38 19 | 9.7 | 9.9 | Ao | 2 | .. | 45510b |
| 42 | 24 | 14.5 | −60 15 | 7.6 | 8.7 | G5 | 3 | .. | 42095b |
| 43 | 8 | 14.5 | −77 26 | *9.4* | 9.4 | Ao | 5 | 2,3 | 38135b |
| 44 | 38 | 14.6 | +61 31 | 8.0 | *7.8* | B2 | 4 | .. | 38060i |
| 45 | *33* | 14.6 | +60 5 | 8.5 | *9.7* | K5 | 2 | .. | 38060i |
| 46 | *53* | 14.6 | +44 9 | var. | var. | Pec. | .. | R | M |
| 47 | 31 | 14.6 | +38 58 | 8.4 | *9.4* | Ko | 3 | .. | 37382i |
| 48 | 27 | 14.6 | − 1 6 | 10.1 | *11.1* | Ko | 2 | .. | 13921b |
| 49 | 71 | 14.6 | −43 39 | 9.5 | 10.0 | G5 | 3 | 7,2 | 14371b |
| 50 | *69* | 14.6 | −50 59 | 7.7 | 8.7 | K5 | 3 | .. | 14881b |
| 51 | 63 | 14.6 | −54 34 | 8.4 | 9.0 | F8 | 4 | .. | 14881b |
| 52 | 55 | 14.7 | +42 19 | 8.2 | *8.5* | F2 | 2 | R | 37007i |
| 53 | 20 | 14.7 | +12 50 | 8.6 | *8.9* | Fo | 4 | .. | 37368i |
| 54 | 34 | 14.7 | + 7 59 | 9.0 | *9.3* | F2 | 2 | 0,2 | 38033i |
| 55 | 46 | 14.7 | − 6 1 | 9.0 | *10.0* | Ko | 3 | .. | 14377b |
| 56 | *51* | 14.7 | −12 55 | 8.2 | *9.2* | Ko | 3 | .. | 14157b |
| 57 | 110 | 14.7 | −31 13 | 8.2 | 9.6 | F8 | 4 | 0,4 | 42804b |
| 58 | 6 | 14.7 | −78 33 | *7.9* | 8.2 | Fo | 8 | .. | 38135b |
| 59 | 14 | 14.8 | +68 18 | 7.64 | *7.98* | F2 | 6 | .. | 38068i |
| 60 | 50 | 14.8 | +49 33 | 7.9 | *8.9* | Ko | 1 | .. | 37937i |
| 61 | 79 | 14.8 | +48 18 | 6.27 | *6.27* | Ao | 6 | .. | 37007i |
| 62 | 42 | 14.8 | +37 41 | 7.07 | *7.63* | Go | .. | 0,6- | 56,71 |
| 63 | 47 | 14.8 | +15 42 | 6.77 | *7.77* | Ko | 8 | .. | 37368i |
| 64 | *33* | 14.8 | + 4 7 | 8.6 | *9.6* | Ko | 2 | .. | 14206b |
| 65 | *34* | 14.8 | + 1 2 | 7.8 | *8.6* | G5 | 3 | .. | 37378i |
| 66 | 37 | 14.8 | − 2 12 | 10.4 | *11.6* | K5 | 1 | .. | 13921b |
| 67 | 36 | 14.8 | − 3 2 | 7.05 | *7.83* | G5 | 6 | 0,6- | 37359i |
| 68 | 44 | 14.8 | −20 44 | 9.8 | 11.1 | Ko | 1 | .. | 45102b |
| 69 | *95* | 14.8 | −22 57 | 9.6 | 10.2 | Go | 2 | .. | 45102b |
| 70 | 67 | 14.8 | −57 25 | 8.9 | 10.2 | Go | 2 | .. | 14382b |
| 71 | *8* | 14.8 | −67 57 | *9.0* | 9.4 | F5 | 4 | .. | 38229b |
| 72 | 5 | 14.8 | −71 13 | *7.9* | 8.9 | Ko | 2 | .. | 12082b |
| 73 | 26 | 14.8 | −74 3 | *10.2* | 11.4 | K5 | 2 | .. | 22155b |
| 74 | *80* | 14.9 | +49 13 | 8.2 | *8.2* | B8 | 2 | .. | 37007i |
| 75 | 54 | 14.9 | +43 23 | 7.8 | *8.9* | K2 | 1 | .. | 38896i |
| 76 | 37 | 14.9 | + 0 36 | 8.6 | *9.4* | G5 | 3 | 0,3 | 14156b |
| 77 | 39 | 14.9 | − 2 43 | 10.2 | *11.3* | K2 | 2 | .. | 13921b |
| 78 | *28* | 14.9 | − 3 51 | 10.7 | *11.2* | F8 | 2 | 0,2 | 13921b |
| 79 | 48 | 14.9 | −14 23 | 9.2 | *10.0* | G5 | 1 | .. | 12365b |
| 80 | 89 | 14.9 | −28 13 | 9.6 | 10.2 | F8 | 2 | .. | 23746b |
| 81 | 13 | 14.9 | −65 28 | 4.34 | *4.84* | F8 | .. | R | 28,195 |
| 82 | 7 | 14.9 | −69 40 | *8.2* | 8.8 | Go | 3 | *2,5* | 12082b |
| 83 | *38* | 15.0 | +24 7 | 7.60 | *8.38* | G5 | 6 | .. | 19643i |
| 84 | 32 | 15.0 | + 8 58 | 9.1 | *9.7* | Go | 2 | .. | 15133b |
| 85 | 34 | 15.0 | + 5 44 | 7.19 | *8.19* | Ko | 4 | .. | 37378i |
| 86 | 37 | 15.0 | + 2 29 | 7.99 | *9.34* | Ma | 2 | .. | 37378i |
| 87 | 49 | 15.0 | − 9 37 | 8.86 | *9.86* | Ko | 2 | .. | 14377b |
| 88 | 41 | 15.0 | −18 15 | 6.88 | *7.88* | Ko | 5 | 0,6 | 14199b |
| 89 | 96 | 15.0 | −25 41 | 7.58 | 8.6 | Ko | 5 | .. | 23746b |
| 90 | 61 | 15.0 | −49 30 | 10.5 | 10.8 | Go | 2 | .. | 39658b |
| 91 | 13 | 15.0 | −61 28 | 8.3 | 7.8 | F8 | 5 | .. | 42095b |
| 92 | *7* | 15.0 | −77 56 | *10.5* | 10.9 | F5 | 3 | .. | 38135b |
| 93 | 12 | 15.1 | +73 59 | 9.7 | *9.7* | Ao | 2 | .. | 38133i |
| 94 | 52 | 15.1 | −13 37 | 6.87 | *7.65* | G5 | 5 | 5,6 | 14157b |
| 95 | 98 | 15.1 | −32 22 | 8.7 | 9.6 | F8 | 3 | 0,3 | 42804b |
| 96 | *91* | 15.1 | −32 54 | 9.7 | 11.0 | Ko | 1 | .. | 42804b |
| 97 | 92 | 15.1 | −35 41 | 9.4 | 10.0 | F2 | 2 | .. | 41067b |
| 98 | *47* | 15.2 | +56 0 | 6.79 | *7.57* | G5 | 5 | *5,4* | 37241i |
| 99 | 47 | 15.2 | +51 34 | 9.2 | *9.2* | Ao | 2 | .. | 38557i |
| 100 | 83 | 15.2 | +48 38 | 8.4 | *8.4* | Ao | 4 | 3,2 | 38896i |

**1600** **0h15m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 84 | 15.2 | +48 26 | 6.64 | *7.20* | Go | 6 | *2,7* | 37007i | 51 | 31 | 15.7 | − 1 25 | 8.6 | *8.7* | A5 | 3 | .. | 14156b |
| 2 | 60 | 15.2 | +44 22 | 8.4 | *9,4* | Ko | 1 | .. | 38896i | 52 | 30 | 15.7 | − 4 18 | 9.0 | *9.5* | F8 | 3 | .. | 14156b |
| 3 | 57 | 15.2 | +40 22 | 8.12 | *8.62* | F8 | 5 | .. | 37382i | 53 | 29 | 15.7 | − 4 40 | 8.95 | *10.30* | Ma | 1 | .. | 14156b |
| 4 | 52 | 15.2 | +35 53 | 8.8 | *8.8* | Ao | 3 | .. | 37382i | 54 | 49 | 15.7 | −14 11 | 8.8 | *9.6* | G5 | 2 | .. | 14157b |
| 5 | 43 | 15.2 | +30 25 | 7.64 | *8.20* | Go | 4 | .. | 37310i | 55 | 102 | 15.7 | −26 2 | 8.3 | 9.5 | G5 | 2 | .. | 23746b |
| 6 | 42 | 15.2 | +30 23 | 5.82 | *5.77* | B8 | 6 | 0,8 | 37352i | 56 | 101 | 15.7 | −26 52 | 9.0 | 10.2 | Ko | 3 | .. | 20456b |
| 7 | 25 | 15.2 | +21 55 | 8.6 | *8.9* | Fo | 3 | 2,3 | 38102i | 57 | 25 | 15.7 | −62 16 | *8.3* | 9.3 | Ko | 5 | .. | 22068b |
| 8 | *34* | 15.2 | + 4 13 | 8.0 | *8.8* | G5 | 3 | .. | 37378i | 58 | 20 | 15.8 | +66 27 | 7.08 | *7.08* | Ao | 8 | .. | 37909i |
| 9 | 51 | 15.2 | − 9 27 | 9.0 | *9.5* | F8 | 5 | .. | 14377b | 59 | 62 | 15.8 | +42 46 | 8.7 | *9.7* | Ko | 1 | .. | 38896i |
| 10 | 46 | 15.2 | −11 43 | 8.6 | *8.9* | Fo | 5 | .. | 14157b | 60 | 46 | 15.8 | +37 51 | 9.2 | *9.7* | F8 | 2 | .. | 37382i |
| 11 | 100 | 15.2 | −36 28 | 7.59 | 8.7 | Ko | 6 | 0,3- | 12198b | 61 | 30 | 15.8 | +24 24 | 8.7 | *9.1* | F5 | 2 | .. | 3888oi |
| 12 | 15 | 15.2 | −73 30 | *10.4* | 11.2 | G5 | 3 | *5,2* | 22155b | 62 | *44* | 15.8 | +12 13 | 7.43 | *7.51* | A3 | 6 | .. | 37368i |
| 13 | 43 | 15.3 | +61 19 | 7.08 | *8.26* | K5 | 3 | .. | 38060i | 63 | 32 | 15.8 | +10 25 | 6.55 | *6.55* | Ao | 8 | 0,6 | 37368i |
| 14 | 62 | 15.3 | +44 57 | 7.02 | *7.44* | F5 | 6 | .. | 37007i | 64 | 39 | 15.8 | + 0 38 | 9.6 | *10.7* | K2 | 2 | .. | 13921b |
| 15 | *57* | 15.3 | +43 9 | 8.0 | *8.1* | A2 | 7 | 0,4 | 38896i | 65 | 38 | 15.8 | + 0 21 | 9.8 | *9.9* | A5 | 3 | *3,3* | 13921b |
| 16 | 30 | 15.3 | + 9 23 | 9.0 | *9.1* | A5 | 2 | E | 38069i | 66 | 48 | 15.8 | −20 29 | 8.07 | 8.7 | F8 | 3 | *3,2* | 14199b |
| 17 | 45 | 15.3 | − 0 2 | 9.8 | *10.2* | F5 | 2 | .. | 13921b | 67 | 103 | 15.8 | −24 11 | 6.74 | 6.8 | Fo | 7 | .. | 23746b |
| 18 | 46 | 15.3 | − 0 27 | 9.8 | *10.6* | G5 | 2 | .. | 13921b | 68 | *26* | 15.8 | −61 55 | *9.1* | 9.6 | F8 | 4 | .. | 23815b |
| 19 | 99 | 15.3 | −25 16 | 9.0 | 8.7 | Ao | 5 | .. | 23746b | 69 | 53 | 15.9 | +55 51 | 8.5 | *8.5* | Ao | 2 | .. | 38872i |
| 20 | 95 | 15.3 | −33 20 | 8.4 | 8.7 | G5 | 5 | .. | 42804b | 70 | 64 | 15.9 | +44 23 | 8.0 | *9.1* | K2 | 3 | .. | 38896i |
| 21 | 71 | 15.3 | −46 16 | 10.5 | 10.9 | A2 | 2 | .. | 39658b | 71 | 45 | 15.9 | +37 25 | 5.20 | *5.62* | F5 | .. | 0,R | **56**,71 |
| 22 | 64 | 15.3 | −56 33 | 9.3 | 10.5 | G5 | 1 | .. | 14382b | 72 | 31 | 15.9 | +24 47 | 7.86 | *9.21* | Ma | 6 | .. | 19643i |
| 23 | 16 | 15.3 | −73 22 | *10.0* | 10.3 | Fo | 5 | *7,5* | 22155b | 73 | 37 | 15.9 | − 3 37 | 9.5 | *10.6* | K2 | 2 | .. | 13921b |
| 24 | *19* | 15.4 | +67 7 | 8.1 | *8.9* | G5 | 2 | .. | 37909i | 74 | 91 | 15.9 | −30 15 | 7.7 | 8.4 | Go | 5 | .. | 41067b |
| 25 | *58* | 15.4 | +63 7 | 8.7 | *9.3* | Go | 2 | .. | 38060i | 75 | 122 | 15.9 | −31 14 | 10.0 | 10.8 | Go | 2 | 5,1 | 41067b |
| 26 | 28 | 15.4 | +21 17 | 9.4 | *9.9* | F8 | 2 | .. | 38102i | 76 | 89 | 15.9 | −37 2 | 9.0 | 9.6 | Ko | 3 | .. | 41067b |
| 27 | 31 | 15.4 | +10 23 | 7.17 | *8.17* | Ko | 6 | *5,2* | 37368i | 77 | 53 | 16.0 | +35 19 | 7.32 | *7.32* | Ao | 5 | 0,4 | 37382i |
| 28 | *100* | 15.4 | −23 57 | 10.7 | *12.1* | Mb | .. | .. | M | 78 | *32* | 16.0 | − 0 49 | 10.1 | *10.9* | G5 | 3 | 0,2 | 13921b |
| 29 | 50 | 15.4 | −48 11 | 9.7 | 10.8 | Ko | 2 | .. | 39658b | 79 | 38 | 16.0 | − 3 28 | 7.05 | *8.05* | Ko | 5 | 2,7- | 37359i |
| 30 | 27 | 15.4 | −52 32 | 8.7 | 9.9 | Ko | 4 | *5,3* | 39658b | 80 | 53 | 16.0 | − 9 40 | 8.66 | *9.44* | G5 | 3 | .. | 14157b |
| 31 | 6 | 15.5 | +77 56 | 9.0 | *9.3* | F2 | 1 | .. | 38964i | 81 | 104 | 16.0 | −33 17 | 9.0 | 9.6 | G5 | 3 | *5,3* | 42804b |
| 32 | 45 | 15.5 | +32 21 | 5.97 | *7.15* | K5 | 6 | 0,4- | 37382i | 82 | 98 | 16.0 | −35 30 | 8.03 | 9.0 | G5 | 5 | .. | 12198b |
| 33 | 37 | 15.5 | +25 56 | 8.2 | *9.2* | Ko | 4 | *2,3* | 19643i | 83 | 72 | 16.0 | −39 48 | 7.18 | 7.6 | F5 | 9 | 0,5 | 14371b |
| 34 | 41 | 15.5 | +11 47 | 8.0 | *8.4* | F5 | 4 | .. | 37368i | 84 | 31 | 16.0 | −63 52 | *9.5* | 10.0 | F8 | 5 | .. | 38229b |
| 35 | 36 | 15.5 | + 7 38 | 5.58 | *6.58* | Ko | 7 | R | 37378i | 85 | 12 | 16.0 | −70 11 | 5.42 | *5.40* | B9 | .. | *1,9* R | **56**,117 |
| 36 | 49 | 15.5 | − 6 5 | 10.0 | *10.1* | A2 | 2 | .. | 14377b | 86 | 10 | 16.0 | −77 47 | *8.1* | 8.6 | F8 | 6 | *3,7-* | 38135b |
| 37 | 88 | 15.5 | −22 49 | 10.3 | 10.8 | G5 | 1 | .. | 45102b | 87 | 2 | 16.1 | +88 53 | 8.10 | *9.10* | Ko | 2 | .. | 37281i |
| 38 | 120 | 15.5 | −31 7 | 8.3 | 10.2 | K5 | 3 | *5,3* | 42804b | 88 | *39* | 16.1 | +27 10 | 8.6 | *9.1* | F8 | 2 | .. | 37310i |
| 39 | 70 | 15.5 | −57 44 | 8.9 | 9.9 | K | 1 | R | 14382b | 89 | *31* | 16.1 | − 3 52 | 8.2 | *8.7* | F8 | 4 | 0,8- | 37359i |
| 40 | *59* | 15.6 | +43 2 | 9.2 | *9.2* | A | 1 | .. | 38896i | 90 | *54* | 16.1 | − 8 50 | 9.3 | *10.4* | K2 | 1 | .. | 14377b |
| 41 | 48 | 15.6 | +32 25 | 6.98 | *7.40* | F5 | 6 | 0,6- | 37382i | 91 | *55* | 16.1 | − 9 47 | 9.22 | *10.00* | G5 | 1 | .. | 14377b |
| 42 | 33 | 15.6 | +17 56 | 7.72 | *8.50* | G5 | 6 | .. | 37368i | 92 | 104 | 16.1 | −26 49 | 9.0 | 9.8 | F5 | 1 | .. | 23746b |
| 43 | *35* | 15.6 | + 6 12 | 9.4 | *10.5* | K2 | 1 | .. | 15133b | 93 | 6 | 16.1 | −71 44 | *9.2* | 10.2 | Ko | 5 | 2,3 | 22155b |
| 44 | 38 | 15.6 | + 2 54 | 8.6 | *9.6* | Ko | 4 | .. | 14206b | 94 | 8 | 16.1 | −78 24 | *10.4* | 11.0 | Go | 4 | 5,3 | 38135b |
| 45 | 86 | 15.6 | −37 30 | 8.8 | 9.7 | Go | 3 | .. | 45510b | 95 | 27 | 16.2 | +67 16 | 6.74 | *7.74* | Ko | 7 | .. | 37909i |
| 46 | 77 | 15.6 | −41 39 | 9.1 | 10.8 | Ko | 1 | .. | 45096b | 96 | 40 | 16.2 | +65 55 | 8.8 | *9.1* | Fo | 2 | .. | 38060i |
| 47 | 8 | 15.6 | −69 28 | *9.4* | 10.2 | G5 | 3 | .. | 38229b | 97 | *37* | 16.2 | +61 8 | 7.7 | *8.2* | F8 | 2 | .. | 1897b |
| 48 | 64 | 15.7 | +45 56 | 8.2 | *8.2* | B9 | 3 | R | 38896i | 98 | *64* | 16.2 | +40 9 | 8.92 | *8.92* | Ao | 4 | .. | 37382i |
| 49 | *61* | 15.7 | +43 10 | 8.4 | *9.4* | Ko | 1 | .. | 38896i | 99 | 43 | 16.2 | +27 46 | 8.2 | *8.6* | F5 | 6 | 0,4 | 19643i |
| 50 | 36 | 15.7 | + 5 24 | 9.36 | *10.14* | G5 | 1 | .. | 14206b | 100 | *41* | 16.2 | +24 8 | 8.8 | *9.8* | Ko | 1 | .. | 3888oi |

**1700** **0h 16m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 41 | 16.2 | − 3 17 | 10.2 | *10.7* | F8 | 4 | .. | 13921b | 51 | *106* | 16.6 | −35 55 | 8.7 | 9.3 | F5 | 5 | 3,4 | 12198b |
| 2 | 52 | 16.2 | − 6 41 | 10.0 | *10.4* | F5 | 1 | .. | 14377b | 52 | *85* | 16.6 | −41 56 | 8.8 | 11.1 | Go | 1 | .. | 45096b |
| 3 | 106 | 16.2 | −33 20 | 11.7 | 11.1 | Ko | 1 | .. | 42804b | 53 | *22* | 16.6 | −66 58 | *8.8* | 9.2 | F5 | 4 | .. | 38229b |
| 4 | *103* | 16.2 | −33 55 | 10.7 | 10.7 | G5 | 2 | .. | 42804b | 54 | 9 | 16.6 | −69 6 | *10.0* | 10.3 | F | 2 | .. | 38229b |
| 5 | 26 | 16.2 | −59 19 | 9.1 | 9.3 | Go | 4 | .. | 22068b | 55 | 27 | 16.6 | −75 26 | *8.8* | 9.1 | Fo | 5 | 5,2 | 38135b |
| 6 | 16 | 16.2 | −65 40 | *8.3* | 8.9 | Go | 4 | 5,4 | 38229b | 56 | 42 | 16.7 | +26 38 | 8.49 | *8.55* | A2 | 4 | .. | 19643i |
| 7 | 31 | 16.2 | −72 32 | *8.7* | 9.7 | Ko | 7 | 0,6 | 22155b | 57 | 40 | 16.7 | + 5 20 | 9.21 | *10.21* | Ko | 2 | .. | 14206b |
| 8 | 27 | 16.2 | −76 19 | *9.9* | 10.3 | F5 | 5 | 3,3 | 22155b | 58 | 43 | 16.7 | + 0 21 | 9.13 | *9.19* | A2 | 4 | 1,3 | 24439b |
| 9 | 10 | 16.3 | +70 41 | 8.0 | *8.1* | A2 | 3 | .. | 38068i | 59 | 51 | 16.7 | − 0 34 | 8.4 | *9.5* | K2 | 5 | 3,2 | 24439b |
| 10 | 54 | 16.3 | +55 40 | 8.4 | *9.5* | K2 | 1 | .. | 38557i | 60 | 50 | 16.7 | −20 37 | var. | var. | Mb | 10 | 0,R | 24335b |
| 11 | 69 | 16.3 | +45 46 | 8.4 | *8.4* | Ao | 2 | .. | 37007i | 61 | 110 | 16.7 | −33 5 | 9.0 | 11.0 | K5 | 2 | *3,2* | 42804b |
| 12 | 48 | 16.3 | +37 38 | 7.00 | *8.00* | Ko | .. | 0,5 | 56,71 | 62 | 82 | 16.7 | −47 44 | 9.4 | 10.7 | Ko | 3 | 0,2 | 39658b |
| 13 | 37 | 16.3 | +36 52 | 8.7 | *9.1* | F5 | 2 | .. | 37382i | 63 | 73 | 16.7 | −54 49 | 8.75 | 9.0 | Fo | 3 | .. | 42095b |
| 14 | 56 | 16.3 | +35 42 | 8.6 | *8.6* | Ao | 3 | .. | 37382i | 64 | 25 | 16.8 | +16 20 | 7.8 | *8.2* | F5 | 6 | .. | 37368i |
| 15 | 55 | 16.3 | +35 40 | 8.3 | *8.4* | A5 | 3 | .. | 37382i | 65 | 110 | 16.8 | −23 12 | 8.3 | 8.7 | Go | 6 | .. | 45102b |
| 16 | 40 | 16.3 | +26 24 | 8.12 | *9.19* | K2 | 1 | .. | 37310i | 66 | 111 | 16.8 | −23 34 | 7.40 | 7.9 | Go | 4 | .. | 23746b |
| 17 | 34 | 16.3 | + 8 27 | 9.1 | *10.1* | Ko | 1 | .. | 15133b | 67 | 21 | 16.8 | −66 19 | *7.4* | 8.2 | G5 | 6 | .. | 38229b |
| 18 | 34 | 16.3 | − 1 31 | 9.4 | *10.4* | Ko | 2 | 0,1 | 24439b | 68 | 17 | 16.8 | −73 34 | *11.1* | 11.7 | Go | 2 | .. | 22155b |
| 19 | 55 | 16.3 | − 9 17 | 9.5 | *9.6* | A3 | 4 | .. | 14377b | 69 | 43 | 16.9 | +65 38 | 8.4 | *8.8* | F5 | 2 | .. | 38060i |
| 20 | 52 | 16.3 | −11 14 | 8.8 | *9.6* | G5 | 2 | .. | 14157b | 70 | *39* | 16.9 | +37 12 | 7.65 | *8.43* | G5 | 5 | .. | 37382i |
| 21 | 104 | 16.3 | −36 22 | 7.32 | 8.5 | Ma | 4 | 0,6- | 12013b | 71 | 30 | 16.9 | + 6 27 | 8.61 | *9.68* | K2 | 2 | .. | 15133b |
| 22 | 57 | 16.3 | −48 16 | 9.3 | 10.1 | Go | 3 | .. | 23761b | 72 | *41* | 16.9 | + 6 12 | 9.4 | *10.5* | K2 | 1 | .. | 15133b |
| 23 | 58 | 16.3 | −48 51 | 9.3 | 9.8 | F8 | 3 | .. | 23761b | 73 | 59 | 16.9 | − 9 13 | 9.8 | *10.4* | Go | 3 | .. | 14377b |
| 24 | 21 | 16.3 | −67 29 | *9.0* | 10.0 | Ko | 5 | .. | 38229b | 74 | 56 | 16.9 | −10 28 | 9.04 | *9.46* | F5 | 2 | .. | 14157b |
| 25 | 29 | 16.3 | −74 32 | *9.6* | 10.6 | Ko | 5 | 5,4 | 22155b | 75 | 50 | 16.9 | −12 34 | 8.8 | *9.8* | Ko | 2 | .. | 14157b |
| 26 | 12 | 16.3 | −77 24 | *10.6* | 11.4 | G5 | 1 | .. | 38135b | 76 | *108* | 16.9 | −23 56 | 9.8 | 9.2 | F8 | 4 | .. | 45102b |
| 27 | 69 | 16.4 | +57 25 | 7.8 | *7.8* | Ao | 3 | 1,3 | 37241i | 77 | 22 | 16.9 | −66 52 | *7.1* | 7.1 | B9 | 9 | .. | 38229b |
| 28 | 66 | 16.4 | +44 19 | 9.2 | *10.6* | Ma | 2 | .. | 20069i | 78 | *52* | 17.0 | +53 3 | 8.0 | *8.3* | Fo | 3 | 5,2 R | 38557i |
| 29 | 30 | 16.4 | +20 41 | 9.3 | *9.9* | Go | 2 | 2,2 | 38053i | 79 | 98 | 17.0 | −27 16 | 9.0 | 9.2 | Go | 2 | .. | 23746b |
| 30 | 32 | 16.4 | − 4 12 | 8.9 | *9.4* | F8 | 3 | .. | 14156b | 80 | 79 | 17.0 | −39 16 | 10.1 | 10.2 | Go | 3 | .. | 14371b |
| 31 | 12 | 16.5 | +70 56 | 7.78 | *8.85* | K2 | 3 | .. | 38068i | 81 | 86 | 17.0 | −42 16 | 9.2 | 10.8 | Ko | 1 | .. | 45096b |
| 32 | 41 | 16.5 | +65 54 | 7.7 | *7.8* | A5 | 4 | .. | 38068i | 82 | *17* | 17.0 | −64 56 | *9.0* | 9.8 | G5 | 5 | .. | 38229b |
| 33 | 55 | 16.5 | +55 28 | 8.63 | *8.91* | Fo | 1 | .. | 38557i | 83 | 6 | 17.0 | −82 10 | *9.1* | 9.7 | Go | 5 | .. | 38135b |
| 34 | 45 | 16.5 | +27 25 | 8.4 | *9.4* | Ko | 1 | .. | 37310i | 84 | *38* | 17.1 | +59 7 | 8.6 | *8.7* | A2 | 2 | .. | 38060i |
| 35 | *34* | 16.5 | − 3 54 | 9.5 | *10.0* | F8 | 2 | .. | 14156b | 85 | 54 | 17.1 | +51 40 | 8.9 | *9.9* | Ko | 1 | .. | 38557i |
| 36 | *42* | 16.5 | −16 45 | 8.2 | *8.6* | F5 | 4 | 5,8 | 12365b | 86 | *43* | 17.1 | +24 8 | 7.68 | *7.68* | Ao | 6 | 2,5 | 19643i |
| 37 | 86 | 16.5 | −29 32 | 5.35 | *6.13* | G5 | .. | R | 56,117 | 87 | 37 | 17.1 | − 1 31 | 9.4 | *10.4* | Ko | 2 | 2,2 | 13921b |
| 38 | 84 | 16.5 | −38 24 | 9.0 | 9.6 | F8 | 3 | .. | 45510b | 88 | 49 | 17.1 | − 5 45 | 7.05 | *7.11* | A2 | 8 | 0,3- | 37359i |
| 39 | 66 | 16.5 | −49 33 | 8.9 | 9.6 | F8 | 4 | .. | 23761b | 89 | 55 | 17.1 | −14 1 | 8.8 | *9.2* | F5 | 4 | .. | 14157b |
| 40 | 64 | 16.5 | −55 8 | 8.5 | 9.0 | A2 | 3 | .. | 42095b | 90 | *102* | 17.1 | −27 57 | 9.8 | 10.1 | Go | 3 | .. | 20456b |
| 41 | 7 | 16.5 | −71 10 | *9.3* | 10.3 | Ko | 4 | 2,2 | 22155b | 91 | *80* | 17.1 | −38 57 | 8.03 | 8.7 | A3 | 5 | .. | 14371b |
| 42 | 8 | 16.6 | +74 31 | 8.6 | *8.7* | A5 | 3 | .. | 38133i | 92 | 59 | 17.1 | −48 18 | 9.4 | 10.1 | A5 | 3 | .. | 23761b |
| 43 | 48 | 16.6 | +61 38 | 8.4 | *8.2* | B3 | 3 | .. | 38060i | 93 | 52 | 17.2 | +53 44 | 8.6 | *8.6* | Ao | 1 | .. | 38557i |
| 44 | 51 | 16.6 | +52 55 | 8.2 | *8.2* | B9 | 3 | .. | 38557i | 94 | 42 | 17.2 | +34 59 | 7.67 | *8.85* | K5 | 4 | .. | 37382i |
| 45 | 46 | 16.6 | +27 43 | 8.8 | *9.1* | F | 2 | R | 19643i | 95 | 43 | 17.2 | +26 26 | var. | var. | Md | .. | R | M |
| 46 | 56 | 16.6 | − 9 19 | 10.0 | *11.1* | K2 | 1 | .. | 40845b | 96 | 25 | 17.2 | +12 57 | 6.40 | *7.40* | Ko | 6 | .. | 37368i |
| 47 | 107 | 16.6 | −25 38 | 9.2 | 10.2 | Ko | 2 | .. | 23746b | 97 | 114 | 17.2 | −25 47 | 9.0 | 8.9 | F2 | 4 | .. | 23746b |
| 48 | 108 | 16.6 | −33 37 | 9.7 | 11.1 | K2 | 1 | 7,1 | 42804b | 98 | 81 | 17.2 | −44 26 | 9.3 | 9.5 | F2 | 6 | *2,4* | 14371b |
| 49 | 109 | 16.6 | −33 39 | 9.0 | 9.6 | Ko | 3 | *5,2* | 42804b | 99 | *83* | 17.2 | −46 52 | 9.4 | 9.9 | F2 | 3 | .. | 23761b |
| 50 | 104 | 16.6 | −34 44 | 8.28 | 9.0 | Go | 6 | 5,2- | 12198b | 100 | 22 | 17.2 | −64 45 | *9.3* | 10.5 | K5 | 4 | .. | 38229b |

**1800** **0h 17m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *9* | 17.2 | −77 59 | 5.86 | 7.6 | Ko | .. | 0,7- | 56,117 | 51 | 52 | 17.8 | − 0 23 | 9.0 | *9.8* | G5 | 3 | *5,2* | 24439b |
| 2 | 42 | 17.3 | + 4 41 | 9.4 | *10.2* | G5 | 1 | .. | 14206b | 52 | 56 | 17.8 | −14 4 | 9.2 | *10.3* | K2 | 1 | .. | 12365b |
| 3 | 112 | 17.3 | −24 24 | 7.7 | 8.6 | Ko | 3 | .. | 23746b | 53 | 108 | 17.8 | −32 16 | 8.3 | 9.6 | K2 | 5 | .. | 42804b |
| 4 | 90 | 17.3 | −42 14 | 9.3 | 10.2 | Go | 2 | .. | 45096b | 54 | *112* | 17.8 | −35 57 | 7.57 | 8.7 | Go | 6 | 0,5- | 41879b |
| 5 | 91 | 17.3 | −42 30 | 8.5 | 8.8 | F8 | 4 | .. | 14371b | 55 | *93* | 17.8 | −37 58 | 7.12 | 8.4 | K5 | 6 | 0,6- | 12198b |
| 6 | 95 | 17.3 | −45 13 | 8.9 | 9.5 | Go | 5 | *2,4* | 23761b | 56 | 83 | 17.8 | −39 49 | 6.84 | 7.0 | Fo | 8 | 0,9 | 12013b |
| 7 | 70 | 17.3 | −49 36 | 9.9 | 10.4 | F8 | 2 | .. | 39658b | 57 | 68 | 17.8 | −40 51 | 9.7 | 9.6 | F8 | 2 | .. | 14371b |
| 8 | 33 | 17.3 | −63 51 | *9.4* | 10.0 | Go | 3 | .. | 22068b | 58 | *81* | 17.8 | −40 57 | 9.0 | 10.2 | F8 | 3 | .. | 14371b |
| 9 | 13 | 17.3 | −77 21 | *10.4* | 11.2 | G5 | 1 | .. | 38135b | 59 | 84 | 17.8 | −46 51 | 9.2 | 9.8 | G5 | 2 | .. | 23761b |
| 10 | 50 | 17.4 | +61 41 | 8.2 | *8.0* | B3 | 4 | .. | 38060i | 60 | 21 | 17.8 | −61 36 | 7.3 | 7.2 | Ao | 8 | .. | 42095b |
| 11 | *53* | 17.4 | +54 5 | 7.30 | *8.08* | G5 | 3 | .. | 38872i | 61 | 23 | 17.8 | −64 14 | *9.0* | 9.5 | F8 | 4 | .. | 22068b |
| 12 | *34* | 17.4 | +21 7 | 8.8 | *9.9* | K2 | 2 | *2,1* | 38053i | 62 | 11 | 17.9 | +78 59 | 8.7 | *9.7* | Ko | 1 | .. | 38964i |
| 13 | 113 | 17.4 | −24 49 | 9.2 | 10.9 | Ma | 1 | .. | 45102b | 63 | 60 | 17.9 | +53 46 | 8.6 | *8.6* | Ao | 1 | .. | 38557i |
| 14 | 117 | 17.4 | −25 33 | 8.6 | 9.5 | G5 | 3 | .. | 23746b | 64 | 67 | 17.9 | +46 43 | 8.4 | *8.5* | A3 | 2 | .. | 38896i |
| 15 | 101 | 17.4 | −27 35 | 8.1 | 8.9 | G5 | 3 | .. | 23746b | 65 | 75 | 17.9 | +45 23 | 9.9 | *11.3* | Ma | .. | .. | M |
| 16 | 88 | 17.4 | −38 7 | 9.6 | 11.2 | Ko | 1 | .. | 45510b | 66 | 58 | 17.9 | − 6 27 | 9.5 | *10.0* | F8 | 2 | .. | 14377b |
| 17 | 83 | 17.4 | −51 33 | 6.70 | 7.5 | Ko | 3 | *5,8* | 8623b | 67 | *47* | 17.9 | − 6 55 | 8.8 | *9.3* | F8 | 4 | *3,3* | 14377b |
| 18 | 19 | 17.4 | −61 52 | 8.5 | 8.8 | Ko | 3 | .. | 42095b | 68 | 48 | 17.9 | − 7 1 | 7.7 | *8.7* | Ko | 5 | *5,5* | 14377b |
| 19 | 8 | 17.4 | −71 5 | *9.3* | 10.3 | Ko | 3 | 0,2 | 22155b | 69 | 41 | 17.9 | −21 13 | 9.8 | 10.5 | Go | 2 | .. | 45480b |
| 20 | 8 | 17.4 | −80 26 | *10.3* | 10.7 | F5 | 4 | .. | 38135b | 70 | 113 | 17.9 | −36 12 | 9.4 | 10.5 | G5 | 1 | 0,1 | 45510b |
| 21 | 54 | 17.5 | +53 47 | 8.4 | *8.5* | A5 | 2 | .. | 38557i | 71 | 74 | 17.9 | −49 45 | 9.02 | 10.1 | Ko | 3 | .. | 23761b |
| 22 | *33* | 17.5 | +34 9 | 9.3 | *9.3* | Ao | 1 | .. | 37382i | 72 | 76 | 17.9 | −53 47 | 8.2 | 9.3 | G5 | 3 | .. | 14881b |
| 23 | 49 | 17.5 | + 1 16 | 8.85 | *8.91* | A2 | 5 | .. | 14206b | 73 | *49* | 18.0 | +55 15 | 7.96 | *7.94* | B9 | 2 | R | 1897b |
| 24 | 43 | 17.5 | − 7 12 | 9.5 | *10.0* | F8 | 1 | .. | 14377b | 74 | *59* | 18.0 | +52 10 | 8.7 | *9.7* | Ko | 1 | .. | 38557i |
| 25 | 56 | 17.6 | +53 44 | 8.1 | *8.1* | Ao | 2 | .. | 38872i | 75 | *63* | 18.0 | +36 8 | 9.7 | *9.7* | Ao | 2 | .. | 37382i |
| 26 | 49 | 17.6 | +28 55 | 6.89 | *6.97* | A3 | 6 | .. | 37310i | 76 | 53 | 18.0 | +19 32 | 7.8 | *8.1* | Fo | 4 | 0,4- | 38102i |
| 27 | 51 | 17.6 | − 5 4 | 9.5 | *10.0* | F8 | 2 | .. | 13921b | 77 | *27* | 18.0 | +17 13 | 8.8 | *9.4* | Go | 2 | .. | 38102i |
| 28 | 57 | 17.6 | −10 11 | 8.22 | *8.72* | F8 | 5 | .. | 14157b | 78 | 38 | 18.0 | − 4 9 | 8.8 | *9.2* | F5 | 4 | 3,2 | 14156b |
| 29 | 107 | 17.6 | −35 20 | 9.0 | 9.9 | G5 | 3 | 0,2 | 41067b | 79 | 58 | 18.0 | −16 30 | 6.64 | *7.99* | Ma | 6 | 0,6 | 14157b |
| 30 | 7 | 17.6 | −82 14 | *9.1* | 10.5 | Mb | 4 | .. | 38135b | 80 | 86 | 18.0 | −46 3 | 9.5 | 9.9 | F5 | 3 | .. | 23761b |
| 31 | *54* | 17.7 | +38 12 | 6.95 | *8.30* | Ma | .. | 5,6- | 56,71 | 81 | 24 | 18.0 | −64 36 | *10.6* | 10.6 | Ao | 3 | .. | 38229b |
| 32 | 33 | 17.7 | +21 50 | 7.58 | *8.08* | F8 | 6 | .. | 19643i | 82 | 48 | 18.1 | +65 39 | 8.40 | *8.68* | Fo | 3 | .. | 38068i |
| 33 | *58* | 17.7 | − 9 47 | 8.18 | *8.96* | G5 | 6 | .. | 14377b | 83 | *100* | 18.1 | +49 13 | 8.9 | *8.9* | Ao | 2 | .. | 38896i |
| 34 | *60* | 17.7 | − 9 50 | 8.71 | *9.71* | Ko | 2 | .. | 40845b | 84 | *54* | 18.1 | +16 12 | 9.4 | *9.8* | F5 | 2 | .. | 37368i |
| 35 | *60* | 17.7 | −12 46 | 6.44 | *7.00* | Go | 10 | .. | 14157b | 85 | 39 | 18.1 | + 8 48 | 8.7 | *9.3* | Go | 5 | .. | 15133b |
| 36 | 45 | 17.7 | −17 7 | 8.2 | *9.4* | K5 | 2 | .. | 12365b | 86 | *46* | 18.1 | + 6 0 | 9.0 | *9.1* | A3 | 3 | .. | 15133b |
| 37 | 95 | 17.7 | −42 47 | 10.3 | 10.8 | Go | 1 | .. | 45096b | 87 | 54 | 18.1 | − 0 24 | 10.1 | *11.1* | Ko | 1 | .. | 13921b |
| 38 | *30* | 17.7 | −58 53 | 8.4 | 9.3 | F5 | 3 | .. | 42095b | 88 | 53 | 18.1 | − 5 7 | 10.0 | *10.8* | G5 | 1 | .. | 13921b |
| 39 | 29 | 17.7 | −59 35 | 9.2 | 10.0 | G5 | 3 | 0,1 | 23815b | 89 | 123 | 18.1 | −23 38 | 9.6 | 10.5 | G5 | 1 | .. | 45102b |
| 40 | 20 | 17.7 | −61 11 | *9.6* | 10.2 | Go | 1 | .. | 23815b | 90 | 101 | 18.1 | −45 35 | 9.5 | 9.8 | F8 | 3 | .. | 23761b |
| 41 | 9 | 17.7 | −68 11 | *7.9* | 8.9 | Ko | 7 | 2,3 | 38229b | 91 | 90 | 18.1 | −47 7 | 9.9 | 9.8 | Go | 2 | .. | 23761b |
| 42 | 36 | 17.8 | +64 48 | 7.39 | *7.67* | Fo | 4 | .. | 38060i | 92 | 78 | 18.1 | −57 44 | 8.8 | 10.2 | Go | 2 | .. | 14382b |
| 43 | 52 | 17.8 | +61 45 | 8.0 | *9.2* | K5 | 1 | .. | 38060i | 93 | 19 | 18.1 | −73 36 | *8.6* | 9.4 | G5 | 3 | .. | 12082b |
| 44 | 45 | 17.8 | +59 41 | 8.0 | *8.0* | Ao | 4 | .. | 38872i | 94 | 55 | 18.2 | − 0 7 | 8.6 | *9.7* | K2 | 4 | 0,2 | 24439b |
| 45 | *48* | 17.8 | +55 14 | var. | var. | Md | .. | R | M | 95 | *40* | 18.2 | − 0 50 | 10.1 | *11.1* | Ko | 2 | *5,1* | 24439b |
| 46 | *60* | 17.8 | +51 13 | 8.4 | *9.8* | Ma | .. | .. | M | 96 | 60 | 18.2 | − 9 11 | 9.3 | *10.5* | K5 | 2 | .. | 23760b |
| 47 | 78 | 17.8 | +47 39 | 8.4 | *8.4* | Ao | 1 | .. | 38896i | 97 | 61 | 18.2 | −10 32 | 9.8 | *10.3* | F8 | 2 | .. | 40845b |
| 48 | 67 | 17.8 | +43 58 | 7.18 | *7.24* | A2 | 6 | .. | 37007i | 98 | 63 | 18.2 | −13 43 | 8.2 | *8.6* | F5 | 5 | .. | 14157b |
| 49 | *52* | 17.8 | +20 14 | 9.15 | *9.57* | F5 | 1 | .. | 38102i | 99 | 110 | 18.2 | −35 8 | 9.1 | 9.7 | Ko | 5 | *5,2* | 41067b |
| 50 | *42* | 17.8 | + 8 11 | 10.1 | *10.6* | F8 | 1 | .. | 15133b | 100 | *75* | 18.2 | −48 55 | 8.1 | 8.7 | Ko | 2 | 0,3- | 37262b |

**1900** **$0^h\,18^m.3$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 9 | 18.3 | +77 17 | 8.6 | *9.0* | F5 | 2 | .. | 38133i | 51 | 51 | 18.7 | +56 33 | 7.7 | *8.8* | K2 | 1 | .. | 38557i |
| 2 | 50 | 18.3 | +54 50 | 8.18 | *8.24* | A2 | 3 | .. | 38872i | 52 | 72 | 18.7 | +43 43 | 6.61 | *6.95* | F2 | 6 | 0,6 R | 37007i |
| 3 | 61 | 18.3 | +53 53 | 8.9 | *9.0* | A2 | 1 | .. | 38557i | 53 | *42* | 18.7 | +18 1 | 9.4 | *9.7* | Fo | 2 | .. | 37368i |
| 4 | *68* | 18.3 | +43 5 | 8.8 | *9.6* | G5 | 2 | .. | 38896i | 54 | 43 | 18.7 | + 8 28 | 9.1 | *10.2* | K2 | 1 | .. | 15133b |
| 5 | *57* | 18.3 | +38 2 | 9.53 | *9.61* | A3 | 1 | .. | 37382i | 55 | 42 | 18.7 | + 8 19 | 9.4 | *9.8* | F5 | 2 | .. | 15133b |
| 6 | 45 | 18.3 | +36 53 | 8.04 | *8.54* | F8 | 4 | .. | 37382i | 56 | 44 | 18.7 | + 7 52 | 9.6 | *10.1* | F8 | 2 | .. | 15133b |
| 7 | 51 | 18.3 | +11 16 | 8.0 | *9.0* | Ko | 4 | .. | 37368i | 57 | 56 | 18.7 | − 0 26 | 8.4 | *9.2* | G5 | 5 | 5,2 | 24439b |
| 8 | 46 | 18.3 | − 3 3 | 10.0 | *10.8* | G5 | 3 | .. | 13921b | 58 | 39 | 18.7 | − 4 41 | 9.30 | *10.37* | K2 | 1 | .. | 13921b |
| 9 | 138 | 18.3 | −31 36 | 6.66 | 6.9 | B9 | 8 | 0,8 | 12013b | 59 | 60 | 18.7 | − 6 11 | 10.0 | *10.1* | A5 | 1 | .. | 14377b |
| 10 | 118 | 18.3 | −33 44 | 9.0 | 9.6 | Ko | 4 | .. | 42804b | 60 | 62 | 18.7 | −10 1 | 10.4 | *10.9* | F8 | 1 | .. | 40845b |
| 11 | 92 | 18.3 | −47 20 | 10.5 | 10.1 | F5 | 1 | .. | 23761b | 61 | 102 | 18.7 | −29 13 | 8.8 | 9.6 | Ko | 2 | .. | 23746b |
| 12 | 88 | 18.3 | −51 6 | 8.1 | 8.9 | K2 | 3 | .. | 14881b | 62 | *105* | 18.7 | −29 56 | 9.58 | 11.1 | K5 | 2 | .. | 42804b |
| 13 | 28 | 18.3 | −60 51 | *10.3* | 10.4 | A5 | 1 | .. | 23815b | 63 | 85 | 18.7 | −54 37 | 7.70 | 8.4 | Ko | 4 | 0,3- | 41858b |
| 14 | 24 | 18.3 | −67 4 | *10.3* | 10.6 | F | 1 | .. | 38229b | 64 | *9* | 18.7 | −79 52 | *10.3* | 10.4 | A5 | 5 | .. | 38135b |
| 15 | 10 | 18.3 | −69 13 | *9.7* | 10.0 | F2 | 3 | .. | 38229b | 65 | *52* | 18.8 | +57 7 | 8.14 | *8.14* | Ao | 2 | .. | 38872i |
| 16 | 6 | 18.3 | −84 18 | *9.1* | 9.1 | Ao | 4 | .. | 15165b | 66 | 64 | 18.8 | +53 16 | 7.45 | *7.87* | F5 | 3 | 3,2 | 38872i |
| 17 | 45 | 18.4 | +60 23 | 6.75 | *7.09* | F2 | 6 | 0,5 R | 38060i | 67 | *58* | 18.8 | +38 1 | var. | var. | Pec. | 2 | R | 37382i |
| 18 | 76 | 18.4 | +44 31 | 7.7 | *8.5* | G5 | 4 | .. | 37007i | 68 | 52 | 18.8 | +30 37 | 9.3 | *9.4* | A2 | 2 | .. | 37310i |
| 19 | 50 | 18.4 | +41 31 | 7.9 | *8.3* | F5 | 4 | .. | 37382i | 69 | *44* | 18.8 | + 3 13 | 8.2 | *9.2* | Ko | 5 | .. | 14206b |
| 20 | 50 | 18.4 | − 7 45 | 10.4 | *11.0* | Go | 1 | .. | 40845b | 70 | 48 | 18.8 | + 0 59 | 9.0 | *10.0* | Ko | 5 | 0,3 | 24439b |
| 21 | 48 | 18.4 | −19 26 | 7.16 | 8.3 | G5 | 5 | 0,6 | 14199b | 71 | *42* | 18.8 | − 0 49 | 9.8 | *10.6* | G5 | 2 | *5,2* | 24439b |
| 22 | 43 | 18.4 | −21 15 | 9.8 | 10.5 | G5 | 1 | .. | 45480b | 72 | *49* | 18.8 | −18 51 | 10.2 | *10.8* | Go | 1 | .. | 45480b |
| 23 | 101 | 18.4 | −30 24 | 7.02 | 8.4 | Ma | .. | 0,3- | **56**,117 | 73 | *70* | 18.8 | −49 55 | 7.92 | 9.2 | Ma | 5 | 0,1- | 23761b |
| 24 | 115 | 18.4 | −36 14 | 9.6 | 10.2 | Ko | 1 | 0,2- | 41067b | 74 | 74 | 18.8 | −55 6 | 8.30 | 9.9 | K2 | 2 | .. | 42095b |
| 25 | 28 | 18.4 | −62 14 | var. | var. | Md | .. | R | M | 75 | 59 | 18.9 | +52 41 | 8.9 | *9.9* | Ko | 1 | .. | 38557i |
| 26 | 20 | 18.4 | −65 41 | *7.4* | 8.0 | Go | 6 | *2,6* | 22068b | 76 | 62 | 18.9 | +51 28 | 5.36 | *5.19* | B3 | .. | 5,8 | **56**,71 |
| 27 | 18 | 18.5 | +69 25 | 8.5 | *8.9* | F5 | 2 | .. | 38068i | 77 | 83 | 18.9 | +45 20 | 8.12 | *8.40* | A3 | 4 | 0,4- | 38896i |
| 28 | 31 | 18.5 | +67 38 | 9.2 | *9.2* | Ao | 2 | .. | 38068i | 78 | 40 | 18.9 | − 4 2 | 7.7 | *7.7* | Ao | 7 | 0,8- | 37359i |
| 29 | 38 | 18.5 | +64 52 | 8.6 | *8.7* | A5 | 2 | .. | 38060i | 79 | *60* | 18.9 | −14 54 | 8.80 | *9.36* | Go | 3 | .. | 12365b |
| 30 | 47 | 18.5 | +60 56 | 8.9 | *9.7* | G5 | 2 | .. | 38060i | 80 | 49 | 18.9 | −18 22 | 8.0 | *8.4* | F5 | 5 | 0,6 | 14199b |
| 31 | *63* | 18.5 | +54 8 | 8.6 | *8.6* | B9 | 2 | .. | 38557i | 81 | 103 | 18.9 | −38 45 | 9.9 | 9.4 | Go | 3 | .. | 12198b |
| 32 | 67 | 18.5 | +49 41 | 8.6 | *8.6* | Ao | 1 | 0,1 | 38557i | 82 | 91 | 18.9 | −44 51 | 10.1 | 10.4 | G | 2 | .. | 23761b |
| 33 | *80* | 18.5 | +46 2 | 9.0 | *9.1* | A2 | 1 | .. | 38896i | 83 | *96* | 18.9 | −46 58 | 10.1 | 10.6 | G5 | 1 | .. | 23761b |
| 34 | 47 | 18.5 | +36 21 | 8.9 | *9.2* | Fo | 3 | .. | 37382i | 84 | 71 | 18.9 | −50 30 | 9.9 | 10.1 | Go | 3 | .. | 39658b |
| 35 | *52* | 18.5 | + 2 11 | 7.7 | *8.0* | Fo | 3 | .. | 37378i | 85 | *35* | 18.9 | −62 59 | *7.1* | 7.9 | G5 | 5 | 0,7 | 42095b |
| 36 | 48 | 18.5 | − 3 36 | 8.2 | *9.0* | G5 | 5 | 0,4 | 14156b | 86 | 53 | 19.0 | +56 24 | 8.8 | 8.8 | Ao | 2 | .. | 38557i |
| 37 | 59 | 18.5 | − 6 18 | 10.0 | *10.4* | F5 | 1 | .. | 14377b | 87 | *65* | 19.0 | − 9 53 | var. | var. | Md | .. | R | M |
| 38 | *84* | 18.5 | −40 58 | 10.5 | 11.1 | F5 | 1 | .. | 14371b | 88 | *111* | 19.0 | −27 58 | 9.3 | 9.2 | F5 | 2 | .. | 23746b |
| 39 | 38 | 18.6 | +63 45 | 8.6 | *8.6* | B9 | 4 | .. | 38060i | 89 | 143 | 19.0 | −31 50 | 8.6 | 10.5 | Ko | 3 | 0,2 | 42804b |
| 40 | 106 | 18.6 | +48 39 | 8.2 | *8.2* | Ao | 3 | .. | 38896i | 90 | 105 | 19.0 | −45 9 | 10.3 | 10.6 | F5 | 1 | .. | 39658b |
| 41 | 55 | 18.6 | +28 57 | 9.2 | *9.8* | G | 1 | .. | 37311i | 91 | 9 | 19.0 | −71 39 | *9.8* | 10.3 | F8 | 4 | .. | 22155b |
| 42 | 56 | 18.6 | +28 57 | 8.8 | *9.4* | G | 1 | .. | 37311i | 92 | 35 | 19.0 | −76 34 | *9.1* | 10.3 | K5 | 4 | *3,2* | 38135b |
| 43 | *41* | 18.6 | + 9 5 | 8.8 | *9.3* | F8 | 1 | .. | 38033i | 93 | 54 | 19.1 | +56 26 | 8.0 | *8.3* | Fo | 2 | .. | 38557i |
| 44 | 41 | 18.6 | − 1 6 | 8.4 | *9.4* | Ko | 7 | *5,2* | 24439b | 94 | 66 | 19.1 | +53 44 | 9.7 | .. | R5 | .. | .. | M |
| 45 | 47 | 18.6 | −18 42 | 10.4 | *11.2* | G5 | 1 | .. | 45480b | 95 | 46 | 19.1 | +34 15 | 9.3 | *10.7* | Ma | .. | .. | M |
| 46 | 104 | 18.6 | −30 3 | 9.0 | 9.6 | Go | 3 | 5,2 | 42804b | 96 | 46 | 19.1 | +25 51 | 8.7 | *9.5* | G5 | 2 | .. | 37310i |
| 47 | 121 | 18.6 | −33 26 | 8.8 | 9.0 | F5 | 2 | .. | 15112b | 97 | 56 | 19.1 | − 5 3 | 8.9 | *9.3* | F5 | 4 | 3,3 | 37359i |
| 48 | 83 | 18.6 | −54 24 | 7.9 | 8.3 | A2 | 6 | .. | 14881b | 98 | 50 | 19.1 | −19 39 | 9.8 | 10.8 | Go | 2 | .. | 45480b |
| 49 | 32 | 18.7 | +67 24 | 8.6 | *9.2* | G | 1 | .. | 38068i | 99 | *105* | 19.1 | −37 58 | 7.83 | 7.9 | B9 | 4 | *1,8* | 12013b |
| 50 | 51 | 18.7 | +59 53 | 7.41 | *7.39* | B9 | 4 | .. | 38872i | 100 | 93 | 19.1 | −43 46 | 9.2 | 9.5 | F5 | 5 | *5,3* | 14371b |

2000 $0^h\ 19^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 10 | 19.1 | −68 16 | *9.1* | 10.1 | Ko | 2 | .. | 38229b | 51 | 35 | 19.6 | −72 39 | Cl. | Cl. | Con. | 8 | R | 12082b |
| 2 | 15 | 19.1 | −77 17 | *7.8* | 8.2 | F5 | 5 | *3,7* | 14357b | 52 | 33 | 19.6 | −74 4 | *10.1* | 10.6 | F8 | 4 | .. | 22155b |
| 3 | 50 | 19.2 | +65 15 | 9.05 | *9.61* | Go | 2 | .. | 38060i | 53 | 33 | 19.6 | −75 48 | *9.7* | 10.3 | Go | 5 | 0,4 | 22155b |
| 4 | *49* | 19.2 | + 1 0 | 8.0 | *8.6* | Go | 7 | .. | 14206b | 54 | 61 | 19.7 | +52 30 | 5.72 | *5.70* | B9 | 8 | .. | 38872i |
| 5 | *49* | 19.2 | − 1 48 | 8.2 | *9.4* | K5 | 4 | 0,1 | 24439b | 55 | *72* | 19.7 | +50 11 | 8.37 | *8.37* | Ao | 3 | .. | 38557i |
| 6 | 64 | 19.2 | − 9 41 | 10.2 | *10.6* | F5 | 2 | .. | 40845b | 56 | 117 | 19.7 | +48 31 | 8.5 | *8.6* | A5 | 2 | .. | 38896i |
| 7 | 54 | 19.2 | −17 19 | 8.9 | *9.0* | A2 | 3 | .. | 12365b | 57 | 88 | 19.7 | +47 29 | 7.61 | *8.11* | F8 | 4 | .. | 37007i |
| 8 | *122* | 19.2 | −23 57 | 7.7 | 8.3 | G5 | 3 | .. | 23746b | 58 | *36* | 19.7 | + 7 10 | 9.4 | *9.9* | F8 | 2 | .. | 15133b |
| 9 | 73 | 19.2 | −40 14 | 9.7 | 10.5 | G5 | 1 | .. | 14371b | 59 | *59* | 19.7 | − 4 49 | 8.95 | *10.02* | K2 | 2 | *2,1* | 13921b |
| 10 | 87 | 19.2 | −41 33 | 9.7 | 11.2 | Go | 1 | .. | 14371b | 60 | 68 | 19.7 | − 9 11 | 9.5 | *9.9* | F5 | 3 | .. | 23760b |
| 11 | 69 | 19.3 | +61 17 | 5.39 | *5.37* | B9 | .. | 0,R | **56**,71 | 61 | 56 | 19.7 | −20 24 | 9.2 | 9.7 | Go | 3 | .. | 24335b |
| 12 | 112 | 19.3 | +48 58 | 8.2 | *8.3* | A2 | 2 | .. | 37007i | 62 | *126* | 19.7 | −33 54 | 9.3 | 9.7 | F5 | 2 | .. | 15112b |
| 13 | 63 | 19.3 | −11 12 | 9.5 | *10.1* | Go | 2 | .. | 40845b | 63 | 63 | 19.8 | +52 17 | 8.8 | *8.8* | Ao | 3 | .. | 38557i |
| 14 | 126 | 19.3 | −25 24 | 9.8 | 10.7 | K2 | 1 | .. | 45102b | 64 | 62 | 19.8 | +29 17 | 8.6 | *9.0* | F5 | 4 | .. | 37310i |
| 15 | 119 | 19.3 | −36 12 | 8.5 | 9.3 | K2 | 3 | .. | 41067b | 65 | 59 | 19.8 | −12 16 | 8.0 | *8.3* | F2 | 5 | .. | 14157b |
| 16 | 93 | 19.3 | −44 42 | 9.7 | 9.8 | Fo | 4 | *2,3* | 23761b | 66 | 53 | 19.8 | −19 1 | 7.04 | 8.2 | G5 | 6 | 5,7- | 10109b |
| 17 | 100 | 19.3 | −47 32 | 10.5 | 10.7 | Go | 3 | .. | 39658b | 67 | 52 | 19.8 | −19 34 | 10.0 | 11.4 | K2 | 1 | .. | 45480b |
| 18 | 86 | 19.4 | +47 21 | 8.5 | *9.3* | G5 | 1 | .. | 38896i | 68 | 128 | 19.8 | −24 1 | 8.8 | 8.6 | Fo | 3 | .. | 23746b |
| 19 | 55 | 19.4 | +30 49 | 6.80 | *6.78* | B9 | 6 | .. | 37310i | 69 | 127 | 19.8 | −24 51 | 8.35 | 8.6 | Fo | 3 | .. | 23746b |
| 20 | 31 | 19.4 | +16 26 | 8.0 | *8.1* | A3 | 4 | .. | 37368i | 70 | 95 | 19.8 | −51 36 | 6.90 | 7.5 | Go | 8 | *2,4* | 14881b |
| 21 | 56 | 19.4 | +15 51 | 8.0 | *8.4* | F5 | 6 | .. | 37368i | 71 | 91 | 19.8 | −54 33 | 7.40 | 7.9 | Go | 5 | 0,8 | 42095b |
| 22 | *50* | 19.4 | + 1 10 | 9.69 | *10.76* | K2 | 2 | .. | 24439b | 72 | 37 | 19.8 | −72 32 | *9.2* | 10.0 | G5 | 4 | .. | 22155b |
| 23 | *49* | 19.4 | − 2 47 | 6.28 | *7.28* | Ko | 8 | 0,8- | 37359i | 73 | 10 | 19.8 | −78 12 | *10.7* | 11.8 | K2 | 2 | *2,3* | 23772b |
| 24 | 58 | 19.4 | − 5 12 | 7.55 | *8.90* | Ma | 4 | 0,4- | 37359i | 74 | 43 | 19.9 | +38 31 | 8.58 | *9.14* | G | 3 | .. | 37382i |
| 25 | 108 | 19.4 | −27 36 | 7.8 | 8.7 | G5 | 4 | .. | 23746b | 75 | 52 | 19.9 | +27 31 | 8.8 | *9.9* | K2 | 1 | .. | 37310i |
| 26 | 106 | 19.4 | −29 33 | 8.6 | 7.8 | Ao | 4 | .. | 23746b | 76 | *52* | 19.9 | +24 2 | 8.4 | *9.2* | G5 | 4 | .. | 19643i |
| 27 | *104* | 19.4 | −41 54 | 9.7 | 10.7 | Go | 2 | .. | 14371b | 77 | 60 | 19.9 | − 5 4 | 8.8 | *8.8* | Ao | 6 | 0,5- | 14377b |
| 28 | 79 | 19.4 | −49 29 | 10.3 | 10.9 | F8 | 1 | .. | 39658b | 78 | 63 | 19.9 | −16 35 | 8.4 | *9.4* | Ko | 3 | .. | 14157b |
| 29 | 81 | 19.4 | −55 7 | 7.75 | 7.4 | Fo | 5 | 5,4 | 42085b | 79 | *54* | 19.9 | −18 56 | 9.2 | 9.9 | Ko | 1 | .. | 12365b |
| 30 | 31 | 19.4 | −59 24 | 9.1 | 9.3 | Go | 4 | 0,3 | 22068b | 80 | 57 | 19.9 | −20 30 | 8.6 | 9.0 | Fo | 7 | 0,4- | 24335b |
| 31 | 5 | 19.4 | −83 14 | *9.2* | 9.6 | F5 | 2 | .. | 15165b | 81 | 98 | 19.9 | −43 4 | 9.4 | 9.9 | G5 | 3 | .. | 14371b |
| 32 | 73 | 19.5 | +62 40 | 8.7 | *8.8* | A2 | 2 | .. | 38060i | 82 | 11 | 19.9 | −71 35 | *9.5* | 10.5 | Ko | 3 | 0,1 | 22155b |
| 33 | 67 | 19.5 | +53 19 | 8.5 | *8.5* | Ao | 2 | .. | 38557i | 83 | 16 | 20.0 | +71 15 | 6.94 | *6.75* | B2 | 7 | .. | 38068i |
| 34 | 57 | 19.5 | +19 31 | 8.0 | *9.0* | Ko | 4 | .. | 37368i | 84 | 64 | 20.0 | +29 33 | 8.8 | *9.6* | G5 | 2 | .. | 37310i |
| 35 | 46 | 19.5 | +13 45 | 6.80 | *7.80* | Ko | 6 | .. | 37368i | 85 | 33 | 20.0 | +16 27 | 8.2 | *8.6* | F5 | 6 | .. | 37368i |
| 36 | 59 | 19.5 | − 0 21 | 8.6 | *8.7* | A5 | 4 | 5,2 | 24439b | 86 | 45 | 20.0 | + 7 19 | 10.1 | *10.9* | G5 | 1 | .. | 15133b |
| 37 | 110 | 19.5 | −27 28 | 8.3 | 8.0 | A2 | 4 | .. | 23746b | 87 | 55 | 20.0 | + 1 32 | 9.4 | *10.4* | Ko | 3 | .. | 24439b |
| 38 | *109* | 19.5 | −28 58 | 9.3 | 9.6 | Go | 4 | 0,3 | 20456b | 88 | 107 | 20.0 | −42 27 | 7.5 | 8.4 | G5 | 4 | 0,6 | 37262i |
| 39 | 84 | 19.5 | −57 12 | 8.3 | 9.6 | G5 | 3 | .. | 42095b | 89 | 23 | 20.0 | −58 34 | 9.1 | 9.9 | F5 | 2 | .. | 42095b |
| 40 | 10 | 19.5 | −71 0 | *9.2* | 10.3 | K2 | 3 | 3,2 | 22155b | 90 | 36 | 20.0 | −76 14 | *8.5* | 9.1 | Go | 7 | *2,3* | 38135b |
| 41 | 34 | 19.5 | −72 49 | *8.7* | 9.1 | F5 | 4 | .. | 12082b | 91 | 74 | 20.1 | +43 46 | 8.7 | *8.8* | A2 | 2 | .. | 37007i |
| 42 | *40* | 19.6 | +64 5 | 8.4 | *9.5* | K2 | 1 | .. | 38060i | 92 | 80 | 20.1 | +39 17 | 7.88 | *8.88* | Ko | 4 | .. | 37382i |
| 43 | 72 | 19.6 | +61 59 | 9.4 | *9.5* | A2 | 2 | .. | 38060i | 93 | 51 | 20.1 | +34 29 | 7.80 | *8.98* | K5 | 2 | .. | 37382i |
| 44 | 86 | 19.6 | +45 52 | *9.2* | *10.0* | G5 | 1 | .. | 38896i | 94 | 50 | 20.1 | +31 57 | 9.3 | *9.8* | F8 | 3 | .. | 37311i |
| 45 | 85 | 19.6 | +45 29 | 8.9 | *8.9* | Ao | 1 | .. | 38896i | 95 | *61* | 20.1 | +20 3 | 8.4 | *9.0* | Go | 2 | *2,2* | 38102i |
| 46 | *42* | 19.6 | − 3 46 | 9.8 | *10.8* | Ko | 3 | .. | 13921b | 96 | 62 | 20.1 | +19 20 | 8.6 | *9.4* | G5 | 1 | .. | 38102i |
| 47 | 41 | 19.6 | − 4 1 | 10.2 | *11.3* | K2 | 1 | .. | 13921b | 97 | 53 | 20.1 | − 2 23 | 9.5 | *10.7* | K5 | 2 | .. | 24439b |
| 48 | 57 | 19.6 | − 8 29 | 9.3 | *9.6* | F2 | 3 | .. | 14377b | 98 | 154 | 20.1 | −31 15 | 7.56 | 8.4 | Go | 4 | 0,4 | 12013b |
| 49 | 61 | 19.6 | −16 18 | 8.8 | *9.6* | G5 | 2 | .. | 12365b | 99 | 108 | 20.1 | −42 42 | 10.3 | 11.2 | Go | 1 | .. | 45096b |
| 50 | 127 | 19.6 | −25 18 | 9.0 | 9.8 | F8 | 3 | .. | 45102b | 100 | 22 | 20.1 | −65 26 | *9.4* | 10.6 | K5 | 1 | .. | 38229b |

## 2100 — $0^h\ 20^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 34 | 20.1 | −75 23 | *9.5* | 10.0 | F8 | 5 | 0,4 | 22155b | 51 | 16 | 20.5 | −77 49 | 2.90 | *3.46* | Go | .. | R | **28**,195 |
| 2 | 77 | 20.2 | +57 25 | 7.66 | *9.01* | Ma | 1 | .. | 38872i | 52 | 59 | 20.6 | +54 56 | 7.32 | *8.32* | Ko | 3 | .. | 38557i |
| 3 | 45 | 20.2 | + 8 30 | 9.0 | *10.0* | Ko | 3 | .. | 15133b | 53 | 46 | 20.6 | +38 18 | 8.47 | *8.75* | Fo | 3 | .. | 37382i |
| 4 | *61* | 20.2 | − 4 56 | 9.3 | *10.4* | K2 | 3 | 0,1 | 13921b | 54 | 53 | 20.6 | +34 46 | 7.97 | *7.97* | Ao | 6 | 0,4 | 37382i |
| 5 | 119 | 20.2 | −32 24 | 8.5 | 9.3 | Go | 4 | .. | 41067b | 55 | 52 | 20.6 | +34 38 | 9.0 | *9.0* | A | 3 | .. | 37382i |
| 6 | 81 | 20.2 | −49 42 | 9.9 | 10.4 | F5 | 2 | .. | 23761b | 56 | 47 | 20.6 | +17 53 | 9.4 | *10.2* | G5 | 1 | E | 38102i |
| 7 | 37 | 20.2 | −52 2 | 9.0 | 9.3 | F8 | 3 | .. | 14881b | 57 | 41 | 20.6 | + 9 51 | 9.4 | *10.0* | Go | 2 | .. | 15133b |
| 8 | 27 | 20.2 | −67 2 | *9.3* | 9.8 | F8 | 2 | .. | 38229b | 58 | 44 | 20.6 | − 1 20 | 10.8 | *11.2* | F5 | 1 | .. | 24439b |
| 9 | 2 | 20.2 | −81 37 | *10.7* | 11.0 | F2 | 4 | .. | 38135b | 59 | 44 | 20.6 | − 4 16 | 10.2 | *10.7* | F8 | 3 | .. | 13921b |
| 10 | 44 | 20.3 | +64 50 | 7.55 | *7.53* | B9 | 6 | .. | 38060i | 60 | 55 | 20.6 | −19 22 | 9.0 | 8.7 | F5 | 5 | 0,3 | 24335b |
| 11 | 45 | 20.3 | +63 18 | 8.8 | *9.3* | F8 | 1 | .. | 38060i | 61 | 59 | 20.6 | −20 29 | 7.8 | 8.2 | F5 | 6 | 0,9- | 14199b |
| 12 | 57 | 20.3 | +54 27 | 6.92 | *7.99* | K2 | 3 | *2,2* | 38557i | 62 | 63 | 20.6 | −22 35 | 9.8 | 11.1 | Ko | 1 | .. | 45480b |
| 13 | *42* | 20.3 | +15 1 | 8.5 | *8.9* | F5 | 4 | .. | 37368i | 63 | 134 | 20.6 | −25 32 | 8.4 | 9.0 | Go | 3 | .. | 23746b |
| 14 | 57 | 20.3 | + 1 23 | 5.99 | *6.77* | G5 | 6 | .. | 37378i | 64 | 113 | 20.6 | −29 42 | 9.38 | 10.8 | K2 | 2 | .. | 42804b |
| 15 | 52 | 20.3 | + 0 49 | 9.4 | *10.8* | Ma | 1 | .. | 24439b | 65 | *132* | 20.6 | −33 54 | 10.5 | 10.5 | G5 | 2 | .. | 42804b |
| 16 | 43 | 20.3 | − 4 33 | 9.0 | *9.4* | F5 | 6 | 5,3 | 13921b | 66 | 24 | 20.6 | −65 24 | *9.6* | 10.6 | Ko | 2 | .. | 38229b |
| 17 | 58 | 20.3 | − 8 7 | 9.5 | *10.1* | Go | 2 | .. | 14377b | 67 | 39 | 20.6 | −72 41 | *10.4* | 11.2 | G5 | 3 | .. | 22155b |
| 18 | 133 | 20.3 | −33 31 | 10.5 | 11.7 | G5 | 1 | .. | 42804b | 68 | 24 | 20.6 | −73 11 | *9.2* | 10.0 | G5 | 5 | .. | 22155b |
| 19 | 124 | 20.3 | −35 14 | 9.4 | 10.0 | G5 | 3 | 0,2 | 12198b | 69 | 10 | 20.7 | +79 30 | 6.53 | *6.51* | B9 | 7 | .. | 37227i |
| 20 | 113 | 20.3 | −45 1 | 9.62 | 10.4 | G5 | 2 | .. | 23761b | 70 | *72* | 20.7 | +56 13 | 6.80 | *7.36* | Go | 3 | .. | 1897b |
| 21 | 31 | 20.3 | −62 46 | *8.0* | 8.5 | F8 | 3 | *6,7* | 42095b | 71 | 80 | 20.7 | +43 37 | 8.6 | *9.7* | K2 | 1 | .. | 38896i |
| 22 | 27 | 20.3 | −64 31 | *8.6* | 9.1 | F8 | 5 | .. | 22068b | 72 | 78 | 20.7 | +40 59 | 8.8 | *8.8* | Ao | 1 | .. | 38896i |
| 23 | 36 | 20.4 | +67 18 | 9.2 | *9.6* | F5 | 1 | R | 38068i | 73 | 38 | 20.7 | +20 28 | 8.3 | *9.3* | Ko | 5 | *5,4* | 38053i |
| 24 | *77* | 20.4 | +44 0 | 8.9 | *9.9* | Ko | 1 | .. | 38896i | 74 | 42 | 20.7 | +18 30 | 8.4 | *8.8* | F5 | 2 | .. | 37368i |
| 25 | 66 | 20.4 | +35 56 | 8.2 | *8.5* | Fo | 4 | .. | 37382i | 75 | 45 | 20.7 | + 6 34 | 8.5 | *9.5* | Ko | 2 | .. | 38033i |
| 26 | 39 | 20.4 | +33 34 | 8.3 | *9.1* | G5 | 2 | 0,1 | 37382i | 76 | *50* | 20.7 | + 6 0 | 9.4 | *10.4* | Ko | 1 | .. | 14206b |
| 27 | 67 | 20.4 | +29 25 | 9.0 | *9.1* | A2 | 2 | R | 37310i | 77 | 52 | 20.7 | −18 7 | 9.3 | *10.5* | K5 | 2 | .. | 45480b |
| 28 | 58 | 20.4 | +22 23 | 7.9 | *8.0* | A2 | 6 | .. | 19643i | 78 | 65 | 20.7 | −22 11 | 7.32 | 7.7 | Ao | 10 | .. | 24335b |
| 29 | *51* | 20.4 | −17 59 | 7.31 | *8.38* | K2 | 7 | *2,5-* | 24335b | 79 | 128 | 20.7 | −35 23 | 10.3 | 9.6 | Go | 3 | *2,3* | 12198b |
| 30 | 134 | 20.4 | −33 40 | 9.7 | 10.3 | G5 | 4 | .. | 42804b | 80 | 98 | 20.7 | −44 24 | 9.2 | 8.9 | F2 | 4 | *2,3* | 23761b |
| 31 | 125 | 20.4 | −35 24 | 9.3 | 9.3 | F8 | 5 | 0,4- | 41067b | 81 | 76 | 20.7 | −50 45 | 10.5 | 11.0 | Ao | 2 | .. | 39658b |
| 32 | 92 | 20.4 | −39 49 | 6.95 | 7.9 | Ko | .. | *5,7-* | **56**,117 | 82 | 99 | 20.7 | −51 4 | 9.3 | 9.8 | Go | 2 | .. | 14881b |
| 33 | 35 | 20.4 | −74 48 | *9.5* | 10.3 | G5 | 5 | *5,3* | 22155b | 83 | 34 | 20.7 | −59 0 | *9.3* | 9.3 | Ao | 4 | .. | 22068b |
| 34 | 11 | 20.4 | −78 49 | *8.8* | 9.6 | G5 | 5 | 0,5 | 38135b | 84 | 32 | 20.7 | −62 40 | *9.3* | 9.9 | Go | 4 | *5,2* | 23815b |
| 35 | 53 | 20.5 | +65 53 | 8.6 | *8.9* | Fo | 1 | .. | 38060i | 85 | 36 | 20.7 | −75 50 | *9.9* | 10.9 | Ko | 4 | *5,3* | 22155b |
| 36 | 49 | 20.5 | +58 33 | 8.8 | *8.8* | A | 2 | E | 38060i | 86 | *54* | 20.8 | +66 13 | 8.7 | *8.7* | Ao | 1 | .. | 38060i |
| 37 | *121* | 20.5 | +49 6 | 8.0 | *8.0* | B8 | 2 | .. | 37007i | 87 | 51 | 20.8 | +58 39 | 8.6 | *8.6* | Ao | 2 | .. | 38060i |
| 38 | *41* | 20.5 | +22 9 | 8.4 | *8.5* | A5 | 4 | .. | 19643i | 88 | 125 | 20.8 | +48 50 | 7.9 | *7.9* | Ao | 2 | .. | 37007i |
| 39 | 48 | 20.5 | + 7 43 | 10.8 | *11.3* | F8 | 1 | .. | 15133b | 89 | 69 | 20.8 | +35 16 | 7.37 | *7.45* | A3 | 6 | *1,4-* | 37382i |
| 40 | *43* | 20.5 | + 7 8 | 7.18 | *8.18* | Ko | 4 | .. | 37378i | 90 | 63 | 20.8 | +28 23 | 8.1 | *9.3* | K5 | 4 | .. | 37310i |
| 41 | 65 | 20.5 | −16 41 | 9.0 | *9.8* | G5 | 2 | .. | 12365b | 91 | 64 | 20.8 | +19 37 | 6.57 | *6.52* | B8 | 10 | .. | 37368i |
| 42 | *158* | 20.5 | −30 56 | 9.8 | 11.9 | K5 | 2 | .. | 42804b | 92 | 41 | 20.8 | + 3 23 | 8.8 | *9.1* | F2 | 4 | .. | 14206b |
| 43 | 136 | 20.5 | −33 11 | 11.2 | 12.2 | G5 | 1 | .. | 42804b | 93 | 60 | 20.8 | + 1 23 | 8.54 | *8.54* | Ao | 7 | .. | 14206b |
| 44 | *116* | 20.5 | −44 56 | 8.92 | 10.1 | Ko | 2 | .. | 23761b | 94 | 67 | 20.8 | − 6 37 | 9.8 | *10.8* | Ko | 1 | .. | 14377b |
| 45 | 106 | 20.5 | −47 29 | 10.8 | 10.4 | G5 | 2 | .. | 39658b | 95 | *70* | 20.8 | − 8 54 | 7.8 | *8.8* | Ko | 5 | 0,5 | 37359i |
| 46 | 25 | 20.5 | −58 50 | 9.1 | 9.9 | G5 | 2 | .. | 42095b | 96 | 71 | 20.8 | −10 7 | 10.0 | *10.6* | Go | 2 | .. | 40845b |
| 47 | 23 | 20.5 | −65 20 | *10.0* | 10.6 | G | 2 | .. | 38229b | 97 | 66 | 20.8 | −11 0 | 9.5 | *10.0* | F8 | 3 | .. | 40845b |
| 48 | *26* | 20.5 | −65 58 | *7.8* | 8.2 | F5 | 5 | 0,4 | 22068b | 98 | 66 | 20.8 | −22 36 | 10.4 | 11.4 | Ko | 1 | .. | 45480b |
| 49 | 12 | 20.5 | −71 15 | *9.5* | 10.5 | Ko | 2 | .. | 22155b | 99 | 118 | 20.8 | −28 16 | 7.04 | 8.3 | Ko | 5 | .. | 23746b |
| 50 | 35 | 20.5 | −75 36 | *9.9* | 10.9 | Ko | 3 | *5,2* | 22155b | 100 | *114* | 20.8 | −29 58 | 9.8 | 11.1 | F5 | 1 | .. | 42804b |

2200 $0^h\ 20^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *139* | 20.8 | −32 55 | 10.7 | 11.1 | Go | 1 | .. | 42804b | 51 | 28 | 21.2 | −65 30 | *9.7* | 10.5 | G5 | 3 | .. | 38229b |
| 2 | 101 | 20.8 | −51 24 | 9.1 | 10.4 | F2 | 4 | .. | 14881b | 52 | 13 | 21.2 | −71 47 | *9.8* | 10.2 | F5 | 4 | .. | 22155b |
| 3 | *38* | 20.8 | −51 58 | 7.8 | 8.6 | G5 | 5 | .. | 14881b | 53 | 67 | 21.3 | +52 43 | 9.2 | *9.2* | Ao | 2 | .. | 38557i |
| 4 | 26 | 20.8 | −65 24 | *9.2* | 9.8 | Go | 3 | .. | 38229b | 54 | 78 | 21.3 | +46 32 | 7.8 | *8.9* | K2 | 2 | .. | 38896i |
| 5 | 2 | 20.8 | −88 13 | *8.1* | 8.9 | G5 | 6 | .. | 22980b | 55 | 84 | 21.3 | +43 29 | 8.7 | *9.0* | F2 | 1 | .. | 38896i |
| 6 | 80 | 20.9 | +61 49 | 8.6 | *8.9* | Fo | 2 | .. | 38060i | 56 | 53 | 21.3 | + 4 55 | 10.1 | *10.9* | G5 | 1 | .. | 14206b |
| 7 | 72 | 20.9 | +50 43 | var. | var. | F2 | 4 | R | 38557i | 57 | 70 | 21.3 | −22 14 | 7.52 | 8.7 | G5 | 7 | .. | 24335b |
| 8 | 71 | 20.9 | +50 31 | 9.2 | *9.2* | Ao | 1 | .. | 38557i | 58 | 130 | 21.3 | −26 50 | 10.0 | 10.7 | Go | 1 | .. | 20456b |
| 9 | 65 | 20.9 | +37 52 | 9.18 | *9.24* | A2 | 3 | .. | 37382i | 59 | 81 | 21.3 | −40 12 | 7.26 | 7.9 | Ko | .. | 0,7- | **56**,117 |
| 10 | *54* | 20.9 | +37 5 | 9.4 | *9.5* | A2 | 2 | .. | 37382i | 60 | 117 | 21.3 | −42 34 | 9.1 | 10.7 | Go | 2 | .. | 14371b |
| 11 | 48 | 20.9 | + 8 21 | 9.8 | *10.4* | Go | 2 | .. | 15133b | 61 | 116 | 21.3 | −42 51 | 2.44 | *3.44* | Ko | .. | R | **28**,195 |
| 12 | 44 | 20.9 | + 3 20 | 8.8 | *9.2* | F5 | 2 | .. | 14206b | 62 | 101 | 21.3 | −44 14 | 3.90 | *3.98* | A3 | .. | R | **28**,195 |
| 13 | *62* | 20.9 | −13 49 | 9.0 | *9.4* | F5 | 2 | .. | 12365b | 63 | 39 | 21.3 | −52 12 | 9.3 | 9.8 | A3 | 2 | .. | 14881b |
| 14 | 54 | 20.9 | −18 4 | 10.0 | *10.8* | G5 | 1 | .. | 45480b | 64 | 79 | 21.3 | −56 49 | 8.8 | 10.2 | Go | 3 | .. | 14382b |
| 15 | 160 | 20.9 | −31 37 | 9.3 | 11.0 | F8 | 2 | .. | 42804b | 65 | 44 | 21.4 | +33 38 | 7.80 | *9.15* | Ma | 3 | 0,4 | 37382i |
| 16 | 78 | 20.9 | −50 18 | 10.1 | 10.6 | F8 | 3 | .. | 39658b | 66 | 57 | 21.4 | +27 56 | 9.2 | *10.2* | Ko | 1 | .. | 37310i |
| 17 | *22* | 21.0 | +69 12 | 8.8 | *9.6* | G5 | 1 | .. | 38068i | 67 | 52 | 21.4 | − 3 14 | 10.4 | *11.0* | Go | 3 | .. | 24439b |
| 18 | 73 | 21.0 | +55 33 | 8.0 | *8.0* | B9 | 3 | .. | 1897b | 68 | 58 | 21.4 | −19 15 | 6.51 | 7.9 | Ma | 6 | 0,8- | 14199b |
| 19 | 126 | 21.0 | +48 29 | 7.12 | *8.12* | Ko | 5 | .. | 38896i | 69 | 164 | 21.4 | −31 42 | 9.2 | 9.9 | F2 | 2 | .. | 15112b |
| 20 | *49* | 21.0 | +18 1 | 8.6 | *9.0* | F5 | 4 | .. | 37368i | 70 | 33 | 21.4 | −62 6 | *9.2* | 10.3 | K2 | 2 | .. | 22068b |
| 21 | 62 | 21.0 | − 0 7 | 8.4 | *9.2* | G5 | 7 | 5,3 | 24439b | 71 | 82 | 21.5 | +39 57 | 8.4 | *9.4* | Ko | 3 | .. | 37382i |
| 22 | 121 | 21.0 | −28 50 | 8.4 | 9.5 | G5 | 2 | .. | 23746b | 72 | 57 | 21.5 | +26 38 | 8.4 | *8.7* | Fo | 2 | .. | 37310i |
| 23 | 115 | 21.0 | −30 21 | 9.3 | 10.5 | G5 | 3 | .. | 42804b | 73 | 63 | 21.5 | − 0 36 | 6.40 | *7.18* | G5 | 8 | 0,6 | 37359i |
| 24 | 162 | 21.0 | −31 18 | 7.55 | 8.3 | G5 | 4 | 0,4 | 12013b | 74 | 74 | 21.5 | − 9 2 | 10.0 | *11.0* | Ko | 1 | .. | 40845b |
| 25 | 161 | 21.0 | −31 46 | 9.8 | *11.2* | Ma | 1 | .. | 42804b | 75 | 59 | 21.5 | −19 26 | 9.8 | 11.1 | Ko | 2 | .. | 45480b |
| 26 | 83 | 21.0 | −49 28 | 9.4 | 9.8 | Fo | 4 | .. | 23761b | 76 | 60 | 21.5 | −20 22 | 9.5 | 10.8 | Go | 2 | .. | 45480b |
| 27 | 30 | 21.0 | −64 34 | *8.2* | 9.0 | G5 | 6 | .. | 22068b | 77 | 152 | 21.5 | −23 0 | 9.2 | 10.2 | G5 | 4 | .. | 24335b |
| 28 | 11 | 21.0 | −68 18 | *8.0* | 9.0 | Ko | 7 | 0,8 | 38365b | 78 | 141 | 21.5 | −33 35 | 9.7 | 10.8 | Ko | 2 | .. | 42804b |
| 29 | 13 | 21.0 | −70 30 | *9.5* | 10.3 | G5 | 4 | 5,2 | 22155b | 79 | 82 | 21.5 | −40 16 | 9.0 | 9.3 | F8 | 3 | .. | 12198b |
| 30 | 74 | 21.1 | +51 53 | 8.8 | *9.3* | F8 | 1 | .. | 38557i | 80 | 37 | 21.5 | −59 21 | 8.8 | 8.8 | A5 | 3 | .. | 42095b |
| 31 | 83 | 21.1 | +43 17 | 9.0 | *9.8* | G5 | 1 | .. | 38896i | 81 | 31 | 21.5 | −60 21 | *9.0* | 10.0 | Ko | 2 | .. | 23815b |
| 32 | 55 | 21.1 | +36 45 | 9.2 | *9.2* | Ao | 3 | .. | 37382i | 82 | 3 | 21.5 | −81 24 | *10.6* | 11.4 | G5 | 4 | .. | 38135b |
| 33 | 52 | 21.1 | +31 42 | 8.6 | *9.7* | K2 | 2 | .. | 37311i | 83 | *47* | 21.6 | +65 8 | 8.40 | *9.40* | Ko | 3 | .. | 38060i |
| 34 | *56* | 21.1 | +24 11 | 7.48 | *8.26* | G5 | 6 | .. | 19643i | 84 | *58* | 21.6 | +24 5 | 8.2 | *9.0* | G5 | 4 | .. | 19643i |
| 35 | 46 | 21.1 | + 3 16 | 6.89 | *6.84* | B8 | 6 | .. | 37378i | 85 | 48 | 21.6 | + 6 49 | 9.8 | *10.2* | F5 | 2 | .. | 15133b |
| 36 | 54 | 21.1 | + 0 37 | 8.4 | *9.4* | Ko | 6 | 0,5 | 24439b | 86 | 67 | 21.6 | −14 35 | 8.2 | *8.7* | F8 | 4 | E | 14157b |
| 37 | *63* | 21.1 | −11 56 | 8.8 | *9.3* | F8 | 3 | .. | 14157b | 87 | 60 | 21.6 | −19 39 | 10.7 | 11.1 | Go | 1 | .. | 45480b |
| 38 | 69 | 21.1 | −13 38 | 8.8 | *9.2* | F5 | 3 | .. | 14157b | 88 | 61 | 21.6 | −20 33 | 10.0 | 10.8 | Fo | 2 | .. | 24335b |
| 39 | 125 | 21.1 | −32 13 | 9.4 | 10.3 | Ko | 3 | 0,1 | 42804b | 89 | *118* | 21.6 | −28 58 | 8.4 | 9.3 | Ko | 2 | .. | 23746b |
| 40 | 96 | 21.1 | −41 17 | 10.5 | 11.1 | F8 | 2 | .. | 14371b | 90 | 57 | 21.7 | +65 34 | 8.4 | *8.7* | Fo | 3 | .. | 38060i |
| 41 | 108 | 21.1 | −47 32 | 9.7 | 10.7 | K5 | 3 | .. | 39658b | 91 | *57* | 21.7 | +60 7 | 7.91 | *8.91* | Ko | 3 | 5,2 | 38060i |
| 42 | 89 | 21.1 | −55 14 | *9.5* | 10.5 | Ko | 1 | .. | 45461b | 92 | 35 | 21.7 | +16 31 | 9.4 | *10.2* | G5 | 2 | .. | 37368i |
| 43 | *37* | 21.1 | −74 58 | *8.8* | 9.8 | Ko | 7 | 0,5 | 22155b | 93 | 44 | 21.7 | + 9 36 | 8.7 | *9.9* | K5 | 2 | .. | 15133b |
| 44 | *74* | 21.2 | +56 5 | 6.59 | *6.59* | Ao | 8 | .. | 1897b | 94 | 51 | 21.7 | + 8 46 | 8.0 | *8.3* | Fo | 6 | .. | 38033i |
| 45 | *84* | 21.2 | +50 2 | 8.7 | *9.7* | Ko | 1 | .. | 38557i | 95 | *52* | 21.7 | + 8 0 | 8.8 | *9.8* | Ko | 4 | .. | 15133b |
| 46 | 52 | 21.2 | + 5 33 | 8.6 | *9.0* | F5 | 4 | .. | 37378i | 96 | 53 | 21.7 | − 3 34 | 10.0 | *11.0* | Ko | 1 | .. | 24439b |
| 47 | 69 | 21.2 | −22 6 | 9.5 | 10.2 | Go | 3 | .. | 45480b | 97 | *14* | 21.7 | −70 55 | *9.4* | 10.2 | G5 | 4 | .. | 22155b |
| 48 | 126 | 21.2 | −32 33 | 10.5 | *11.5* | Ko | 1 | .. | 42804b | 98 | 37 | 21.7 | −74 11 | *9.2* | 10.0 | G5 | 4 | 0,7 | 38135b |
| 49 | 80 | 21.2 | −48 32 | 10.5 | 11.3 | Go | 2 | .. | 39658b | 99 | *17* | 21.7 | −76 53 | *10.1* | 10.6 | F8 | 4 | .. | 38135b |
| 50 | *104* | 21.2 | −50 56 | 9.1 | 9.2 | F8 | 4 | .. | 14881b | 100 | *55* | 21.8 | +59 12 | 7.43 | *8.43* | Ko | 3 | *5,3* | 38872i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 91 | 21.8 | +49 26 | 6.68 | *6.66* | B9 | 7 | .. | 38896i | 51 | 39 | 22.2 | −59 28 | 9.1 | 10.9 | G5 | 2 | .. | 42095b |
| 2 | 52 | 21.8 | +24 29 | 6.72 | *7.14* | F5 | 8 | .. | 19643i | 52 | 29 | 22.2 | −65 10 | *10.1* | 10.7 | Go | 3 | .. | 38229b |
| 3 | 52 | 21.8 | +17 21 | 8.6 | *9.1* | F8 | 2 | .. | 37368i | 53 | 13 | 22.2 | −68 17 | *8.1* | 8.5 | F5 | 8 | .. | 38229b |
| 4 | 49 | 21.8 | + 6 35 | 8.0 | *9.0* | Ko | 3 | .. | 38033i | 54 | *15* | 22.2 | −69 52 | 7.10 | 9.1 | Ko | 9 | .. | 38365b |
| 5 | 46 | 21.8 | − 1 28 | 8.0 | *8.4* | F5 | 6 | 0,3 | 13921b | 55 | 16 | 22.2 | −70 38 | *9.6* | 10.2 | Go | 2 | .. | 22155b |
| 6 | 45 | 21.8 | − 4 31 | 9.5 | *10.3* | G5 | 2 | .. | 37359i | 56 | *104* | 22.3 | +46 6 | 9.5 | *9.6* | A2 | 1 | .. | 38896i |
| 7 | 71 | 21.8 | − 6 5 | 8.8 | *9.3* | F8 | 4 | .. | 14377b | 57 | 47 | 22.3 | +33 28 | 8.0 | *8.8* | G5 | 2 | .. | 37311i |
| 8 | 121 | 21.8 | −27 17 | 9.8 | 11.1 | G5 | 1 | .. | 20456b | 58 | 59 | 22.3 | +15 29 | 6.57 | *6.71* | A5 | 10 | .. | 37368i |
| 9 | 12 | 21.8 | −68 44 | *9.1* | 10.1 | Ko | 2 | .. | 38229b | 59 | 52 | 22.3 | +13 53 | 8.6 | *9.7* | K2 | 2 | .. | 37368i |
| 10 | 14 | 21.8 | −70 38 | *9.7* | 10.5 | G5 | 1 | .. | 22155b | 60 | 58 | 22.3 | + 0 51 | 8.8 | *9.9* | K2 | 2 | .. | 24439b |
| 11 | *86* | 21.9 | +62 11 | 8.9 | *8.9* | Ao | 2 | .. | 38060i | 61 | 79 | 22.3 | − 9 12 | 7.86 | *8.20* | F2 | 5 | 0,4 | 37359i |
| 12 | *68* | 21.9 | +38 13 | 7.84 | *8.84* | Ko | 3 | .. | 37382i | 62 | 159 | 22.3 | −23 18 | 8.6 | 9.6 | F2 | 4 | .. | 24335b |
| 13 | 59 | 21.9 | +30 37 | 7.61 | *8.96* | Ma | 4 | 5,4 | 37311i | 63 | 138 | 22.3 | −26 6 | 5.95 | 7.3 | G5 | .. | 5,7 | **56**,117 |
| 14 | 68 | 21.9 | +28 31 | 9.0 | *9.1* | A5 | 2 | .. | 37310i | 64 | 124 | 22.3 | −30 8 | 8.3 | 9.6 | Ko | 5 | .. | 42804b |
| 15 | *53* | 21.9 | +25 2 | 7.90 | *8.90* | Ko | 3 | .. | 37355i | 65 | 125 | 22.3 | −30 39 | 9.6 | 10.3 | F5 | 3 | .. | 42804b |
| 16 | 44 | 21.9 | +20 42 | 8.05 | *8.13* | A3 | 6 | .. | 38053i | 66 | 146 | 22.3 | −34 26 | 7.9 | 9.6 | K5 | 3 | 0,2- | 12198b |
| 17 | *63* | 21.9 | − 4 58 | 9.2 | *10.0* | G5 | 3 | .. | 37359i | 67 | *134* | 22.3 | −36 58 | 9.0 | 10.5 | Mb | 2 | *5,1* | 42804b |
| 18 | 51 | 21.9 | −21 13 | 8.4 | 8.7 | Fo | 5 | 2,5 | 14199b | 68 | 73 | 22.4 | +52 24 | 8.6 | *9.0* | F5 | 3 | .. | 38557i |
| 19 | 84 | 21.9 | −40 7 | 9.3 | 9.3 | F5 | 3 | 0,2 | 12198b | 69 | *105* | 22.4 | +48 12 | 8.6 | *8.6* | Ao | 1 | .. | 38896i |
| 20 | 85 | 21.9 | −40 26 | 9.1 | 9.0 | A3 | 5 | *1,5* | 12198b | 70 | *106* | 22.4 | +46 0 | 8.9 | *8.9* | Ao | 1 | .. | 38896i |
| 21 | 82 | 21.9 | −50 2 | 8.8 | 9.2 | F8 | 3 | .. | 14881b | 71 | 62 | 22.4 | +30 49 | 9.3 | *9.4* | A5 | 2 | .. | 37311i |
| 22 | *100* | 22.0 | +46 0 | 8.6 | *9.1* | F8 | 4 | .. | 38896i | 72 | 46 | 22.4 | +21 32 | 8.2 | *9.2* | Ko | 3 | .. | 38053i |
| 23 | 53 | 22.0 | + 8 36 | 8.7 | *9.5* | G5 | 3 | .. | 15133b | 73 | 52 | 22.4 | + 6 41 | 8.8 | *8.8* | Ao | 4 | .. | 38033i |
| 24 | 64 | 22.0 | − 5 34 | 7.17 | *8.17* | Ko | 7 | .. | 37359i | 74 | *78* | 22.4 | − 9 55 | 9.2 | *9.6* | F5 | 3 | .. | 23760b |
| 25 | 73 | 22.0 | − 6 37 | 9.5 | *10.1* | Go | 2 | .. | 14377b | 75 | 59 | 22.4 | −18 24 | 9.3 | *10.3* | Ko | 2 | .. | 45480b |
| 26 | 57 | 22.0 | − 7 9 | 9.8 | *11.2* | Ma | 2 | *5,1* | 14377b | 76 | 130 | 22.4 | −28 48 | 6.94 | 8.0 | G5 | 5 | .. | 23746b |
| 27 | 157 | 22.0 | −23 51 | 8.2 | 9.6 | F5 | 6 | 5,4 | 24335b | 77 | 169 | 22.4 | −31 31 | 10.7 | 11.9 | G5 | 1 | .. | 42804b |
| 28 | 4 | 22.0 | −81 43 | *11.0* | 11.4 | F5 | 3 | .. | 38135b | 78 | 18 | 22.4 | −70 8 | *9.9* | 10.5 | G | 1 | .. | 22155b |
| 29 | *85* | 22.1 | +58 0 | 7.24 | *7.07* | B3 | 5 | 5,4 | 38872i | 79 | 55 | 22.5 | + 8 50 | 9.8 | *10.4* | Go | 2 | .. | 15133b |
| 30 | 55 | 22.1 | +25 44 | 7.71 | *8.21* | F8 | 6 | .. | 19643i | 80 | 80 | 22.5 | − 9 34 | 10.8 | *11.8* | Ko | 1 | .. | 40845b |
| 31 | *55* | 22.1 | + 5 5 | 9.35 | *10.13* | G5 | 2 | .. | 14206b | 81 | 136 | 22.5 | −32 23 | 7.46 | 7.8 | F2 | 4 | 0,6- | 15112b |
| 32 | 46 | 22.1 | − 4 15 | 10.4 | *11.4* | Ko | 2 | .. | 24439b | 82 | 148 | 22.5 | −34 42 | 9.0 | 10.2 | K5 | 2 | .. | 41067b |
| 33 | 65 | 22.1 | − 8 26 | 8.3 | *9.1* | G5 | 5 | 0,3 | 37359i | 83 | 147 | 22.5 | −34 51 | 9.42 | 9.7 | Go | 3 | 0,3 | 41067b |
| 34 | 77 | 22.1 | − 9 29 | 10.4 | *10.5* | A5 | 2 | .. | 40845b | 84 | 86 | 22.5 | −50 23 | 9.7 | 10.6 | K2 | 3 | .. | 39658b |
| 35 | 76 | 22.1 | −10 26 | 7.42 | *8.20* | G5 | 7 | .. | 14157b | 85 | 40 | 22.5 | −59 46 | 8.9 | 10.0 | A5 | 3 | .. | 42095b |
| 36 | *72* | 22.1 | −10 49 | 9.8 | *10.4* | Go | 2 | .. | 40845b | 86 | 16 | 22.5 | −71 48 | *9.3* | 10.1 | G5 | 7 | 0,4 | 22155b |
| 37 | 52 | 22.1 | −21 4 | 8.9 | 9.6 | F2 | 3 | .. | 24335b | 87 | 57 | 22.6 | +58 33 | 9.0 | *9.0* | A | 2 | .. | 38060i |
| 38 | 132 | 22.1 | −37 8 | 9.4 | 10.2 | K2 | 2 | *2,1* | 42804b | 88 | 66 | 22.6 | +54 42 | 8.29 | *9.47* | K5 | 1 | .. | 38557i |
| 39 | 102 | 22.1 | −41 3 | 10.5 | 10.5 | Ao | 3 | .. | 14371b | 89 | 64 | 22.6 | +27 38 | 8.1 | *8.2* | A2 | 4 | 0,4- | 37310i |
| 40 | 33 | 22.1 | −60 26 | 9.2 | 9.9 | G5 | 3 | .. | 42095b | 90 | *66* | 22.6 | +23 1 | 8.1 | *8.2* | A2 | 6 | .. | 19643i |
| 41 | 103 | 22.2 | +45 44 | 9.5 | *9.5* | Ao | 1 | .. | 38896i | 91 | *36* | 22.6 | +13 9 | 9.0 | *10.1* | K2 | 2 | .. | 37368i |
| 42 | *56* | 22.2 | +35 2 | 8.60 | .. | Nb | 1 | R | 37382i | 92 | *48* | 22.6 | + 4 3 | 8.6 | *9.7* | K2 | 6 | .. | 14206b |
| 43 | 60 | 22.2 | +30 21 | 8.41 | *9.19* | G5 | 2 | .. | 37310i | 93 | 75 | 22.6 | − 16 0 | 8.8 | *9.1* | Fo | 4 | .. | 45480b |
| 44 | 54 | 22.2 | + 2 15 | 7.7 | *8.5* | G5 | 8 | .. | 14206b | 94 | *61* | 22.6 | −16 58 | 7.17 | *7.67* | F8 | 5 | 0,8 | 37411i |
| 45 | *70* | 22.2 | −14 48 | 8.76 | *9.83* | K2 | 3 | .. | 12365b | 95 | 67 | 22.6 | −20 42 | 6.74 | 7.0 | A2 | 6 | 3,8 | 10109b |
| 46 | 61 | 22.2 | −19 38 | 9.8 | 11.1 | Go | 2 | .. | 45480b | 96 | 137 | 22.6 | −32 29 | 10.1 | 10.5 | G5 | 2 | .. | 42804b |
| 47 | 122 | 22.2 | −29 52 | 9.3 | 9.6 | Go | 3 | .. | 42804b | 97 | 138 | 22.6 | −32 31 | 9.7 | 9.9 | G5 | 3 | .. | 42804b |
| 48 | 167 | 22.2 | −31 35 | 8.2 | 8.7 | F8 | 3 | .. | 15112b | 98 | 18 | 22.7 | +75 40 | 8.82 | *9.24* | F5 | 2 | .. | 38133i |
| 49 | *148* | 22.2 | −32 59 | 9.0 | 9.3 | G5 | 1 | .. | 15112b | 99 | *94* | 22.7 | +45 11 | 8.32 | *9.32* | Ko | 3 | .. | 38896i |
| 50 | 100 | 22.2 | −54 39 | 8.5 | 9.9 | K2 | 2 | 3,3 | 42095b | 100 | 54 | 22.7 | + 7 52 | 10.4 | *11.0* | Go | 1 | .. | 15133b |

## 2400

$0^h\,22^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 81 | 22.7 | − 9 15 | 10.0 | *10.8* | G5 | 2 | .. | 40845b |
| 2 | *62* | 22.7 | −17 53 | 9.3 | *9.4* | A5 | 2 | .. | 45480b |
| 3 | *69* | 22.7 | −19 52 | 9.73 | 11.1 | K2 | 2 | .. | 24335b |
| 4 | *151* | 22.7 | −32 56 | 9.1 | 9.6 | G5 | 5 | .. | 42804b |
| 5 | *129* | 22.7 | −41 57 | 7.9 | 8.7 | Fo | 5 | .. | 14371b |
| 6 | 127 | 22.7 | −45 48 | 9.9 | 10.1 | G5 | 3 | .. | 39658b |
| 7 | 117 | 22.7 | −46 46 | 9.7 | 10.1 | Go | 2 | .. | 42798b |
| 8 | 23 | 22.7 | −61 38 | *9.6* | 10.2 | Go | 3 | 0,2 | 23815b |
| 9 | 58 | 22.8 | +34 50 | 10.1 | *11.5* | Ma | .. | .. | M |
| 10 | 51 | 22.8 | +18 58 | 6.65 | *7.65* | Ko | 6 | .. | 37368i |
| 11 | 55 | 22.8 | +17 21 | 5.33 | *6.68* | Mb | 10 | .. | 37368i |
| 12 | 68 | 22.8 | + 1 30 | 9.0 | *10.1* | K2 | 2 | .. | 24439b |
| 13 | 57 | 22.8 | − 2 14 | 8.8 | *9.9* | K2 | 5 | 0,3 | 24439b |
| 14 | 62 | 22.8 | −17 30 | 9.5 | *10.1* | Go | 2 | .. | 45480b |
| 15 | 127 | 22.8 | −30 4 | 11.0 | 11.4 | Ao | 1 | .. | 42804b |
| 16 | 106 | 22.8 | −51 18 | 9.2 | 10.7 | A | 4 | .. | 14881b |
| 17 | 41 | 22.8 | −59 31 | 9.2 | 10.4 | G5 | 3 | .. | 22068b |
| 18 | 34 | 22.8 | −60 44 | *9.9* | 10.5 | Go | 2 | 5,1 | 22068b |
| 19 | 43 | 22.8 | −63 27 | *9.4* | 10.5 | K2 | 3 | .. | 23815b |
| 20 | *19* | 22.8 | −76 53 | *9.7* | 10.9 | K5 | 4 | 3,2 | 38135b |
| 21 | 92 | 22.9 | +43 51 | 5.16 | *5.22* | A2 | .. | 2,10 | **56**,71 |
| 22 | 67 | 22.9 | +41 38 | 8.5 | *9.3* | G5 | 1 | .. | 38896i |
| 23 | *73* | 22.9 | +20 15 | 7.60 | *8.60* | Ko | 4 | 5,3 | 38102i |
| 24 | *62* | 22.9 | +16 9 | 8.0 | *8.4* | F5 | 6 | .. | 37368i |
| 25 | 151 | 22.9 | −25 25 | 7.6 | 8.7 | F8 | 3 | .. | 23746b |
| 26 | 150 | 22.9 | −25 51 | 8.4 | 9.6 | K2 | 2 | .. | 23746b |
| 27 | 128 | 22.9 | −30 1 | 9.38 | 10.8 | K5 | 2 | .. | 42804b |
| 28 | 172 | 22.9 | −31 24 | 10.0 | 11.7 | G5 | 1 | .. | 42804b |
| 29 | 152 | 22.9 | −33 34 | 4.96 | 6.9 | Mb | .. | 5, R | **28**,195 |
| 30 | 35 | 22.9 | −60 37 | 9.3 | 10.5 | Ko | 2 | 5,2 | 23815b |
| 31 | *38* | 22.9 | −73 58 | *10.6* | 11.2 | Go | 2 | .. | 22155b |
| 32 | 38 | 22.9 | −76 20 | *9.8* | 10.3 | F8 | 5 | 2,3 | 22155b |
| 33 | 95 | 23.0 | +44 40 | 7.9 | *8.9* | Ko | 2 | .. | 38896i |
| 34 | 59 | 23.0 | +34 43 | 8.2 | *8.3* | A5 | 3 | .. | 37382i |
| 35 | 68 | 23.0 | +27 30 | 8.3 | *8.8* | F8 | 4 | 0,4- | 37311i |
| 36 | 63 | 23.0 | +15 54 | 6.46 | *7.53* | K2 | 8 | .. | 37368i |
| 37 | 64 | 23.0 | − 0 35 | 10.1 | *10.9* | G5 | 1 | .. | 24439b |
| 38 | 72 | 23.0 | −12 13 | 7.54 | *8.89* | Mb | 5 | 0,5 R | 14157b |
| 39 | 132 | 23.0 | −42 32 | 8.5 | 10.8 | Ko | 2 | .. | 14371b |
| 40 | 36 | 23.0 | −60 50 | 8.9 | 10.6 | Ko | 3 | .. | 22068b |
| 41 | *17* | 23.0 | −70 55 | *9.5* | 10.5 | Ko | 1 | .. | 22155b |
| 42 | 76 | 23.1 | +52 29 | 8.8 | *9.2* | F5 | 1 | .. | 38557i |
| 43 | *88* | 23.1 | +47 9 | 8.0 | *9.1* | K2 | 4 | .. | 38896i |
| 44 | 93 | 23.1 | +39 44 | 9.4 | *9.5* | A2 | 2 | .. | 37382i |
| 45 | 61 | 23.1 | +24 23 | 8.8 | *8.8* | Ao | 3 | .. | 37355i |
| 46 | *53* | 23.1 | + 7 8 | 8.7 | *9.5* | G5 | 3 | .. | 38033i |
| 47 | 73 | 23.1 | −11 3 | 9.3 | *9.9* | G | 4 | .. | 14377b |
| 48 | 55 | 23.1 | −21 28 | 10.2 | 11.7 | G5 | 1 | .. | 45480b |
| 49 | *74* | 23.1 | −21 51 | 9.5 | 11.7 | Ko | 2 | .. | 24335b |
| 50 | 153 | 23.1 | −25 45 | 9.5 | 9.5 | F8 | 3 | .. | 20456b |
| 51 | 92 | 23.2 | +61 57 | 8.6 | *8.4* | B | 2 | R | 38060i |
| 52 | 51 | 23.2 | +33 15 | 7.30 | *8.30* | Ko | 4 | 5,4- | 37382i |
| 53 | 59 | 23.2 | +31 53 | 6.71 | *6.71* | Aop | 6 | 0,6 R | 37311i |
| 54 | 47 | 23.2 | + 9 39 | 6.02 | *6.36* | F2 | 10 | .. | 38033i |
| 55 | 125 | 23.2 | −29 36 | 6.80 | 8.2 | G5 | 5 | .. | 15112b |
| 56 | 108 | 23.2 | −41 44 | 9.7 | 11.1 | G5 | 1 | .. | 14371b |
| 57 | 88 | 23.2 | −50 18 | 9.7 | 9.5 | F5 | 4 | .. | 39658b |
| 58 | 88 | 23.2 | −53 31 | 7.4 | 8.3 | Ko | 4 | 5,5 | 42095b |
| 59 | 94 | 23.2 | −57 48 | 8.8 | 10.2 | Ko | 2 | .. | 14382b |
| 60 | *97* | 23.3 | +45 14 | 8.47 | *8.75* | Fo | 4 | .. | 38896i |
| 61 | 54 | 23.3 | +38 33 | 8.7 | *9.5* | G5 | 3 | .. | 37382i |
| 62 | *53* | 23.3 | +19 9 | 9.0 | *9.8* | G5 | 1 | E | 38102i |
| 63 | *38* | 23.3 | +17 8 | 9.8 | *9.8* | A | 2 | .. | 37368i |
| 64 | 54 | 23.3 | + 6 32 | 8.6 | *9.6* | Ko | 3 | .. | 15133b |
| 65 | 175 | 23.3 | −31 33 | 8.3 | 9.6 | F8 | 1 | .. | 15112b |
| 66 | 41 | 23.3 | −72 26 | *8.1* | 8.6 | F8 | 2 | .. | 12082b |
| 67 | 10 | 23.3 | −80 33 | *10.4* | 11.0 | Go | 4 | .. | 38135b |
| 68 | 87 | 23.4 | +62 57 | 8.9 | *9.5* | G | 1 | .. | 33411i |
| 69 | 65 | 23.4 | +56 40 | 7.30 | *7.86* | Go | 2 | .. | 1897b |
| 70 | 69 | 23.4 | +41 50 | 8.5 | *8.5* | Ao | 3 | .. | 38896i |
| 71 | 62 | 23.4 | +36 45 | 8.2 | *8.3* | A5 | 4 | 3,2 | 37382i |
| 72 | *69* | 23.4 | +33 5 | 7.55 | *8.55* | Ko | 4 | 2,2 | 37310i |
| 73 | *57* | 23.4 | + 8 1 | 9.6 | *10.8* | K5 | 1 | .. | 15133b |
| 74 | 54 | 23.4 | − 3 3 | 9.5 | *10.1* | Go | 4 | 2,2 | 24439b |
| 75 | *57* | 23.4 | −20 53 | 6.41 | 7.0 | Go | 8 | .. | 14199b |
| 76 | 165 | 23.4 | −23 25 | 7.7 | 9.3 | Ko | 7 | 0,3 | 24335b |
| 77 | 126 | 23.4 | −29 51 | 7.21 | 7.2 | F5 | 5 | .. | 15112b |
| 78 | 132 | 23.4 | −30 40 | 9.3 | 9.6 | Go | 4 | 5,3 | 42804b |
| 79 | *132* | 23.4 | −44 57 | 9.9 | 10.7 | G5 | 2 | .. | 23761b |
| 80 | 122 | 23.4 | −46 25 | 8.5 | 8.9 | Go | 4 | .. | 23761b |
| 81 | 109 | 23.4 | −51 11 | 9.4 | 9.8 | F8 | 2 | .. | 14881b |
| 82 | 94 | 23.4 | −55 11 | 8.25 | 9.0 | G5 | 4 | .. | 42095b |
| 83 | 24 | 23.4 | −61 35 | 9.1 | 10.9 | G5 | 2 | .. | 22068b |
| 84 | 88 | 23.5 | +62 55 | 8.9 | *8.9* | A | 2 | .. | 33411i |
| 85 | 72 | 23.5 | +54 16 | 8.4 | *8.5* | A2 | 1 | .. | 38557i |
| 86 | 113 | 23.5 | +47 51 | 7.52 | *8.87* | Ma | 2 | .. | 37007i |
| 87 | 81 | 23.5 | −10 7 | 9.3 | *10.3* | Ko | 2 | .. | 40845b |
| 88 | *75* | 23.5 | −11 48 | 6.87 | *7.29* | F5 | 7 | 5,8 | 37411i |
| 89 | 144 | 23.5 | −36 17 | 8.7 | 10.2 | Ma | 2 | 5,2 | 45510b |
| 90 | 93 | 23.5 | −40 28 | 5.33 | 6.9 | K5 | .. | 5,10 | **56**,117 |
| 91 | *37* | 23.5 | −59 53 | *9.8* | 10.4 | Go | 2 | .. | 22068b |
| 92 | 29 | 23.5 | −66 44 | *9.3* | 9.9 | Go | 3 | .. | 38229b |
| 93 | 21 | 23.5 | −70 6 | *9.7* | 10.2 | F8 | 2 | .. | 22155b |
| 94 | 20 | 23.5 | −70 47 | *9.1* | 9.9 | G5 | 7 | .. | 22155b |
| 95 | .. | 23.5 | −71 0 | .. | .. | A5 | 2 | .. | 22155b |
| 96 | 40 | 23.5 | −76 10 | *8.3* | 9.1 | G5 | 6 | .. | 23772b |
| 97 | 9 | 23.5 | −79 5 | *10.1* | 10.7 | Go | 4 | 0,3 | 38135b |
| 98 | 52 | 23.6 | +63 42 | 8.0 | *8.0* | Ao | 2 | .. | 38060i |
| 99 | 56 | 23.6 | +38 51 | 10.1 | *10.1* | Ao | 2 | .. | 37382i |
| 100 | *66* | 23.6 | + 0 13 | 10.1 | *10.4* | F2 | 3 | .. | 24439b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 69 | 23.6 | − 5 23 | 9.2 | *9.8* | Go | 3 | .. | 40845b |
| 2 | 86 | 23.6 | − 9 7 | 10.0 | *11.0* | Ko | 2 | .. | 40845b |
| 3 | *82* | 23.6 | − 9 58 | 8.54 | *9.32* | G5 | 2 | .. | 37411i |
| 4 | 156 | 23.6 | −34 32 | 8.7 | 9.3 | Ko | 3 | 0,2 | 12198b |
| 5 | 42 | 23.6 | −72 41 | *10.2* | 11.2 | Ko | 5 | .. | 22155b |
| 6 | 60 | 23.7 | +58 55 | 7.8 | *8.6* | G5 | 2 | .. | 38060i |
| 7 | 66 | 23.7 | +36 21 | 6.42 | *7.20* | G5 | 6 | 0,8 | 10404i |
| 8 | 59 | 23.7 | + 7 50 | 8.1 | *9.1* | Ko | 5 | .. | 38033i |
| 9 | *76* | 23.7 | −10 52 | 9.5 | *9.6* | A2 | 3 | .. | 40845b |
| 10 | 128 | 23.7 | −29 27 | 8.8 | 9.3 | G5 | 2 | .. | 15112b |
| 11 | 156 | 23.7 | −33 19 | 9.6 | 9.6 | Go | 4 | .. | 42804b |
| 12 | 110 | 23.7 | −41 43 | 9.6 | 10.2 | G5 | 3 | .. | 14371b |
| 13 | *98* | 23.7 | −48 53 | 9.4 | 10.1 | Go | 2 | .. | 23761b |
| 14 | 31 | 23.7 | −66 28 | *8.6* | 8.7 | A2 | 6 | .. | 22068b |
| 15 | 92 | 23.8 | −50 16 | 10.1 | 11.3 | K | 1 | .. | 39658b |
| 16 | 35 | 23.8 | −65 17 | *7.8* | 8.1 | Fo | 7 | *5,8* | 22068b |
| 17 | *42* | 23.8 | −75 58 | *10.4* | 11.2 | G5 | 2 | .. | 22155b |
| 18 | 43 | 23.8 | −76 8 | *9.7* | 10.3 | Go | 3 | .. | 38135b |
| 19 | 6 | 23.8 | −83 42 | 8.06 | 8.4 | F5 | 4 | .. | 15173b |
| 20 | 14 | 23.9 | +74 41 | 8.2 | *9.2* | Ko | 3 | .. | 38133i |
| 21 | 75 | 23.9 | +54 49 | 9.2 | *9.8* | Go | 1 | .. | 38557i |
| 22 | 66 | 23.9 | +15 27 | 8.8 | *9.8* | Ko | 2 | .. | 37368i |
| 23 | 54 | 23.9 | +10 46 | 8.0 | *8.3* | Fo | 4 | .. | 37368i |
| 24 | *58* | 23.9 | + 9 6 | 9.0 | *9.5* | F8 | 2 | .. | 38033i |
| 25 | 59 | 23.9 | − 2 6 | 10.2 | *10.8* | Go | 1 | .. | 24439b |
| 26 | 87 | 23.9 | − 9 25 | 10.4 | *11.0* | Go | 1 | .. | 40845b |
| 27 | 155 | 23.9 | −25 12 | 7.15 | 7.4 | A5 | 5 | .. | 23746b |
| 28 | 135 | 23.9 | −30 18 | 9.5 | 10.3 | F5 | 3 | .. | 42804b |
| 29 | 113 | 23.9 | −51 5 | 6.39 | 7.0 | Ko | 4 | 0,4- | 37262b |
| 30 | *99* | 23.9 | −54 59 | 8.00 | 8.7 | Ko | 3 | .. | 42095b |
| 31 | 82 | 23.9 | −56 18 | 8.8 | 9.9 | F | 2 | .. | 42095b |
| 32 | 34 | 23.9 | −64 16 | *10.0* | 11.1 | K2 | 2 | .. | 23815b |
| 33 | 22 | 23.9 | −70 14 | *9.4* | 10.2 | G5 | 3 | .. | 22155b |
| 34 | 10 | 24.0 | +80 49 | 8.10 | *8.10* | Ao | 3 | .. | 37227i |
| 35 | 94 | 24.0 | +61 31 | 7.7 | *8.7* | Ko | .. | 0,5- | 56,71 |
| 36 | 79 | 24.0 | +52 50 | 8.8 | *9.8* | Ko | 1 | .. | 38557i |
| 37 | *71* | 24.0 | +29 1 | 8.9 | *9.0* | A2 | 2 | .. | 37311i |
| 38 | *69* | 24.0 | + 2 8 | 9.4 | *10.4* | Ko | 2 | .. | 24439b |
| 39 | 69 | 24.0 | − 0 31 | 8.4 | *9.5* | K2 | 4 | .. | 24439b |
| 40 | 68 | 24.0 | − 0 39 | 10.8 | *11.1* | F2 | 2 | .. | 24439b |
| 41 | 49 | 24.0 | − 1 13 | 9.0 | *10.0* | Ko | 1 | .. | 24439b |
| 42 | 78 | 24.0 | − 8 15 | 8.9 | *9.3* | F5 | 4 | .. | 23760b |
| 43 | 181 | 24.0 | −31 19 | 9.2 | 11.4 | G5 | 1 | .. | 42804b |
| 44 | 157 | 24.0 | −33 39 | 10.3 | 12.2 | G5 | 1 | .. | 42804b |
| 45 | 147 | 24.0 | −35 27 | 8.2 | 9.3 | G5 | 4 | 0,2 | 12198b |
| 46 | 140 | 24.0 | −45 10 | 8.6 | 8.6 | F5 | 5 | 0,2 | 23761b |
| 47 | 99 | 24.0 | −49 39 | 10.1 | 10.6 | F5 | 2 | .. | 39658b |
| 48 | 3 | 24.0 | −88 41 | *9.6* | 10.7 | K2 | 3 | .. | 22980b |
| 49 | 26 | 24.1 | +68 32 | 8.5 | *8.6* | A2 | 2 | .. | 38068i |
| 50 | 98 | 24.1 | +40 17 | 8.12 | *8.90* | G5 | 2 | .. | 38896i |
| 51 | *85* | 24.1 | +30 10 | 8.66 | *8.80* | A5 | 2 | .. | 37311i |
| 52 | 72 | 24.1 | +28 16 | 7.8 | *8.8* | Ko | 4 | .. | 37311i |
| 53 | 77 | 24.1 | −12 9 | 7.66 | *8.73* | K2 | 3 | .. | 37411i |
| 54 | *67* | 24.1 | −17 46 | 9.0 | *9.3* | Fo | 2 | .. | 45480b |
| 55 | *141* | 24.1 | −27 57 | 9.2 | 10.1 | Ko | 4 | .. | 20456b |
| 56 | 136 | 24.1 | −30 24 | 9.8 | 11.7 | K5 | 1 | .. | 42804b |
| 57 | 151 | 24.1 | −32 11 | 8.7 | 9.3 | F5 | 2 | .. | 15112b |
| 58 | 96 | 24.1 | −50 36 | 9.7 | 9.9 | Ao | 3 | .. | 39658b |
| 59 | 67 | 24.2 | +56 29 | 7.25 | *7.23* | B9 | 3 | .. | 1897b |
| 60 | 91 | 24.2 | +46 56 | 8.9 | *9.0* | A2 | 2 | .. | 38896i |
| 61 | 69 | 24.2 | +36 56 | 9.3 | *10.7* | Ma | .. | .. | M |
| 62 | 65 | 24.2 | +26 19 | 8.6 | *9.4* | G5 | 1 | .. | 19643i |
| 63 | 61 | 24.2 | +25 57 | 8.1 | *8.4* | Fo | 4 | *5,3* | 19643i |
| 64 | 66 | 24.2 | +24 21 | 7.78 | *8.28* | F8 | 6 | .. | 19643i |
| 65 | *50* | 24.2 | − 3 49 | 10.0 | *10.5* | F8 | 3 | .. | 24439b |
| 66 | 80 | 24.2 | − 6 11 | 8.6 | *9.6* | Ko | 3 | .. | 37359i |
| 67 | 79 | 24.2 | − 6 27 | 8.0 | *8.6* | Go | 6 | .. | 37359i |
| 68 | 78 | 24.2 | −11 39 | 9.5 | *9.6* | A2 | 2 | .. | 37411i |
| 69 | 71 | 24.2 | −14 6 | 8.8 | *9.2* | F5 | 3 | .. | 37411i |
| 70 | 78 | 24.2 | −15 37 | 8.2 | *9.3* | K2 | 3 | .. | 37411i |
| 71 | 68 | 24.2 | −18 23 | 9.5 | *9.9* | F5 | 2 | .. | 45480b |
| 72 | 77 | 24.2 | −20 5 | 9.5 | 11.1 | Ko | 2 | .. | 24335b |
| 73 | 132 | 24.2 | −27 34 | 7.86 | 8.9 | G5 | 4 | .. | 23746b |
| 74 | 137 | 24.2 | −30 4 | 9.8 | 10.8 | F5 | 2 | .. | 42804b |
| 75 | 107 | 24.2 | −54 51 | 9.30 | 10.2 | Ko | 3 | .. | 45461b |
| 76 | 25 | 24.2 | −61 20 | 9.1 | 10.3 | G5 | 3 | .. | 22068b |
| 77 | 60 | 24.3 | +60 38 | 9.2 | *9.3* | A2 | 2 | .. | 38060i |
| 78 | *86* | 24.3 | +52 4 | 8.6 | *9.0* | F5 | 1 | .. | 38557i |
| 79 | 40 | 24.3 | +12 56 | 9.4 | *10.0* | Go | 4 | .. | 37368i |
| 80 | 71 | 24.3 | − 0 35 | 10.8 | *12.2* | Ma | 1 | .. | 24439b |
| 81 | 63 | 24.3 | − 7 4 | 9.0 | *9.8* | G5 | 2 | .. | 37359i |
| 82 | 162 | 24.3 | −25 29 | 9.5 | 9.5 | Go | 3 | .. | 20456b |
| 83 | 183 | 24.3 | −31 50 | 9.6 | 11.0 | Go | 2 | .. | 42804b |
| 84 | 159 | 24.3 | −34 39 | 9.3 | 9.9 | Go | 3 | 0,2 | 12198b |
| 85 | 138 | 24.3 | −38 28 | var. | var. | Mb | .. | R | M |
| 86 | 142 | 24.3 | −45 37 | 9.3 | 9.2 | F8 | 3 | .. | 23761b |
| 87 | 116 | 24.3 | −51 10 | 8.6 | 9.3 | G5 | 5 | .. | 45461b |
| 88 | 18 | 24.3 | −71 51 | *9.9* | 10.5 | Go | 2 | .. | 22155b |
| 89 | 10 | 24.4 | +76 28 | 6.35 | *7.13* | G5 | 5 | .. | 37227i |
| 90 | *19* | 24.4 | +72 0 | 8.6 | *8.6* | Ao | 3 | .. | 38068i |
| 91 | 71 | 24.4 | +32 27 | 7.77 | *8.55* | G5 | 4 | .. | 37311i |
| 92 | 50 | 24.4 | + 9 51 | 8.0 | *9.0* | Ko | 4 | .. | 38033i |
| 93 | 51 | 24.4 | − 4 2 | 7.07 | *8.25* | K5 | 6 | *5,5* | 17426b |
| 94 | 70 | 24.4 | − 5 28 | 9.8 | *10.9* | K2 | 3 | .. | 24439b |
| 95 | 79 | 24.4 | −11 34 | 9.5 | *10.3* | G5 | 3 | .. | 23760b |
| 96 | 149 | 24.4 | −36 17 | 8.7 | 9.0 | Go | 6 | .. | 12198b |
| 97 | 127 | 24.4 | −46 14 | 8.7 | 8.6 | Ao | 3 | 2,4 | 37262b |
| 98 | 83 | 24.4 | −56 12 | 8.5 | 9.9 | K2 | 2 | .. | 45461b |
| 99 | 116 | 24.5 | +45 50 | 8.7 | *8.8* | A3 | 2 | .. | 38896i |
| 100 | 101 | 24.5 | +44 27 | 8.9 | *9.7* | G5 | 2 | .. | 38896i |

## 2600 — 0h 24.m5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 88 | 24.5 | +29 36 | 8.8 | *9.2* | F5 | 4 | .. | 37311i |
| 2 | *39* | 24.5 | +17 3 | 8.6 | *9.7* | K2 | 2 | .. | 37368i |
| 3 | 51 | 24.5 | + 9 21 | 9.1 | *9.9* | G5 | 2 | .. | 15133b |
| 4 | 60 | 24.5 | + 8 30 | 10.1 | *10.6* | F8 | 1 | .. | 15133b |
| 5 | 51 | 24.5 | + 3 50 | 9.4 | *10.4* | Ko | 2 | .. | 14206b |
| 6 | 72 | 24.5 | − 0 40 | 10.8 | *11.4* | Go | 1 | .. | 24439b |
| 7 | 64 | 24.5 | − 7 23 | 9.5 | *9.8* | Fo | 3 | .. | 40845b |
| 8 | 112 | 24.5 | −41 13 | 7.4 | 7.6 | Ko | .. | 0,6- | **56**,117 |
| 9 | 123 | 24.5 | −47 30 | 10.3 | 10.1 | A5 | 2 | .. | 23761b |
| 10 | *53* | 24.6 | +64 12 | 7.16 | *7.16* | Ao | 7 | R | 38060i |
| 11 | 75 | 24.6 | +37 47 | 7.47 | *7.97* | F8 | 6 | 0,4 | 37382i |
| 12 | 57 | 24.6 | − 3 24 | 7.04 | *8.11* | K2 | 6 | 3,5- | 17426b |
| 13 | 173 | 24.6 | −23 45 | 9.5 | 11.1 | A2 | 3 | .. | 24335b |
| 14 | 184 | 24.6 | −31 41 | 10.0 | 12.2 | G5 | 1 | .. | 42804b |
| 15 | 163 | 24.6 | −33 8 | 7.60 | 8.3 | F5 | 7 | 0,4- | 12198b |
| 16 | 152 | 24.6 | −36 23 | 9.4 | 9.6 | G5 | 5 | .. | 12198b |
| 17 | 39 | 24.6 | −65 49 | *9.3* | 9.9 | Go | 4 | .. | 38229b |
| 18 | 46 | 24.6 | −76 42 | *10.2* | 11.4 | K5 | 2 | .. | 38135b |
| 19 | 52 | 24.7 | +64 43 | 8.2 | *8.0* | B | 2 | .. | 38060i |
| 20 | 87 | 24.7 | +51 58 | 8.7 | *8.7* | Ao | 1 | .. | 38557i |
| 21 | 102 | 24.7 | +44 30 | 9.2 | *9.2* | Ao | 2 | .. | 38896i |
| 22 | *61* | 24.7 | + 9 9 | 8.0 | *9.0* | Ko | 3 | .. | 38033i |
| 23 | 62 | 24.7 | + 8 15 | 8.5 | *9.6* | K2 | 2 | .. | 38033i |
| 24 | *51* | 24.7 | − 0 53 | 7.7 | *8.5* | G5 | 3 | .. | 37359i |
| 25 | *53* | 24.7 | − 3 56 | 10.4 | *10.7* | F2 | 2 | .. | 24439b |
| 26 | 68 | 24.8 | +59 25 | 5.92 | *5.90* | B9 | 8 | .. | 1897b |
| 27 | 119 | 24.8 | +45 24 | 8.52 | *8.94* | F5 | 2 | .. | 38896i |
| 28 | *75* | 24.8 | +29 12 | 5.26 | *5.54* | Fo | .. | 0,10 | **56**,71 |
| 29 | 52 | 24.8 | − 1 40 | 7.52 | *7.80* | Fo | 5 | 0,6 | 37359i |
| 30 | 84 | 24.8 | −15 25 | 6.24 | *6.58* | F2 | 8 | .. | 37411i |
| 31 | *70* | 24.8 | −17 45 | 9.2 | *9.8* | Go | 2 | .. | 45480b |
| 32 | 154 | 24.8 | −32 40 | 6.63 | 7.7 | Ko | 5 | 0,4- | 12013b |
| 33 | *162* | 24.8 | −33 54 | 9.9 | 11.1 | Ko | 1 | .. | 42804b |
| 34 | 119 | 24.8 | −51 26 | 8.9 | 10.1 | Ko | 3 | .. | 45461b |
| 35 | *64* | 24.9 | +35 5 | 8.7 | *9.0* | Fo | 2 | .. | 37382i |
| 36 | *63* | 24.9 | − 1 51 | 10.4 | *10.7* | F2 | 1 | .. | 24439b |
| 37 | 54 | 24.9 | − 4 31 | 6.04 | *7.22* | K5 | 7 | 0,8 | 37359i |
| 38 | 82 | 24.9 | − 6 19 | 9.8 | *10.6* | G5 | 3 | .. | 40845b |
| 39 | 83 | 24.9 | − 6 39 | 8.8 | *9.3* | F8 | 4 | .. | 37359i |
| 40 | 65 | 24.9 | −19 35 | 9.18 | 9.6 | F2 | 5 | 6,1 | 24335b |
| 41 | 138 | 24.9 | −30 47 | 8.8 | 9.6 | Ao | 6 | .. | 42804b |
| 42 | 186 | 24.9 | −31 36 | 9.3 | 10.5 | G5 | 2 | .. | 42804b |
| 43 | 156 | 24.9 | −32 50 | 7.8 | 9.3 | Ko | 3 | 0,2 | 12198b |
| 44 | *163* | 24.9 | −33 59 | 9.3 | 9.6 | G5 | 3 | 5,1 | 12198b |
| 45 | *23* | 24.9 | −69 55 | *9.6* | 10.4 | G5 | 1 | .. | 22155b |
| 46 | 40 | 24.9 | −75 20 | *9.7* | 9.7 | A | 5 | .. | 38135b |
| 47 | 60 | 25.0 | + 5 56 | 9.6 | *10.4* | G5 | 1 | .. | 14206b |
| 48 | 63 | 25.0 | + 4 18 | 6.61 | *7.03* | F5 | 6 | 0,6 | 37379i |
| 49 | *85* | 25.0 | −14 58 | 9.0 | *9.4* | F5 | 2 | .. | 12365b |
| 50 | 140 | 25.0 | −27 48 | 9.6 | 9.6 | Go | 3 | .. | 20456b |
| 51 | 114 | 25.0 | −41 1 | 9.7 | 10.7 | K2 | 1 | .. | 14371b |
| 52 | 117 | 25.0 | −44 38 | 8.9 | 9.5 | Go | 3 | .. | 23761b |
| 53 | 121 | 25.0 | −51 15 | 9.1 | 9.2 | F5 | 3 | .. | 14881b |
| 54 | 101 | 25.1 | +61 48 | 7.31 | *7.14* | B3 | .. | 0,7 | **56**,71 |
| 55 | *67* | 25.1 | +16 3 | 8.7 | *8.7* | Ao | 4 | .. | 37368i |
| 56 | *53* | 25.1 | +15 14 | 7.15 | *8.15* | Ko | 4 | .. | 37368i |
| 57 | 64 | 25.1 | + 4 49 | 8.6 | *8.9* | Fo | 4 | .. | 14206b |
| 58 | *85* | 25.1 | − 9 47 | 9.21 | *9.27* | A2 | 2 | .. | 37411i |
| 59 | *85* | 25.1 | −12 54 | 9.5 | *10.5* | Ko | 1 | .. | 23760b |
| 60 | 127 | 25.1 | −47 14 | 9.2 | 9.9 | G5 | 2 | .. | 23761b |
| 61 | 102 | 25.1 | −55 18 | 9.3 | 9.6 | F8 | 3 | .. | 45461b |
| 62 | 38 | 25.1 | −62 2 | *9.4* | 10.0 | Go | 3 | .. | 23815b |
| 63 | *29* | 25.2 | +69 14 | 7.41 | *7.91* | F8 | 4 | .. | 38068i |
| 64 | 55 | 25.2 | +63 31 | 8.0 | *8.5* | F8 | 3 | .. | 38060i |
| 65 | 70 | 25.2 | +56 32 | 7.65 | *8.43* | G5 | 1 | .. | 38557i |
| 66 | 66 | 25.2 | +31 38 | 7.57 | *7.99* | F5 | 4 | .. | 37311i |
| 67 | 71 | 25.2 | +27 31 | 8.4 | *8.5* | A2 | 4 | 0,4 | 37311i |
| 68 | 66 | 25.2 | +23 33 | 8.2 | *8.2* | Ao | 4 | .. | 19643i |
| 69 | 59 | 25.2 | + 6 22 | 10.1 | *10.5* | F5 | 1 | .. | 15133b |
| 70 | 67 | 25.2 | −19 44 | 8.53 | 9.0 | Go | 6 | 0,3 | 24335b |
| 71 | 78 | 25.2 | −22 1 | 8.8 | 9.6 | Ko | 5 | .. | 24335b |
| 72 | 177 | 25.2 | −23 3 | 8.8 | 10.5 | Ko | 3 | .. | 24335b |
| 73 | *165* | 25.2 | −33 58 | 10.3 | 10.7 | Go | 1 | .. | 42804b |
| 74 | 85 | 25.3 | +54 44 | 8.8 | *8.8* | B9 | 2 | .. | 38557i |
| 75 | 95 | 25.3 | +46 59 | 7.79 | *8.35* | Go | 6 | .. | 38896i |
| 76 | 83 | 25.3 | +35 37 | 8.9 | *9.0* | A5 | 2 | .. | 37382i |
| 77 | 90 | 25.3 | +29 39 | 9.4 | *9.5* | A5 | 2 | .. | 37311i |
| 78 | 72 | 25.3 | +22 56 | 8.7 | *8.7* | Ao | 3 | .. | 37355i |
| 79 | 61 | 25.3 | + 7 58 | 9.4 | *10.5* | K2 | 2 | .. | 15133b |
| 80 | 60 | 25.3 | + 6 40 | 9.8 | *10.6* | G5 | 1 | .. | 15133b |
| 81 | *67* | 25.3 | − 6 49 | 9.3 | *9.9* | Go | 4 | .. | 40845b |
| 82 | *99* | 25.3 | −47 58 | 9.7 | 11.5 | Ko | 3 | .. | 39658b |
| 83 | 98 | 25.3 | −48 13 | 9.9 | 11.0 | G5 | 2 | .. | 39658b |
| 84 | 40 | 25.3 | −74 20 | *9.5* | 10.3 | G5 | 5 | .. | 22155b |
| 85 | 50 | 25.3 | −76 52 | *9.7* | 10.0 | Fo | 4 | 0,3 | 38135b |
| 86 | 6 | 25.3 | −81 47 | *10.0* | 10.4 | F5 | 4 | .. | 38135b |
| 87 | *122* | 25.4 | +46 2 | 8.6 | *9.6* | Ko | 1 | .. | 38896i |
| 88 | 67 | 25.4 | +31 35 | 8.0 | *8.3* | F2 | 4 | .. | 37311i |
| 89 | 61 | 25.4 | +17 16 | 8.7 | *9.7* | Ko | 4 | .. | 37368i |
| 90 | 58 | 25.4 | + 2 42 | 8.6 | *9.7* | K2 | 4 | .. | 24439b |
| 91 | *55* | 25.4 | − 0 55 | 8.4 | *9.0* | Go | 6 | .. | 24439b |
| 92 | 81 | 25.4 | − 8 38 | 9.0 | *9.3* | Fo | 3 | .. | 23760b |
| 93 | 86 | 25.4 | −15 40 | 8.3 | *9.3* | Ko | 2 | .. | 37411i |
| 94 | 81 | 25.4 | −16 28 | 8.2 | *8.7* | F8 | 4 | 0,3 | 14199b |
| 95 | 81 | 25.4 | −20 24 | 8.9 | 10.2 | Ko | 4 | .. | 24335b |
| 96 | 179 | 25.4 | −24 21 | 5.23 | *5.31* | A3 | .. | .. | **28**,195 |
| 97 | 166 | 25.4 | −33 17 | 9.4 | 10.5 | G5 | 2 | .. | 42804b |
| 98 | 38 | 25.4 | −60 21 | 8.6 | 9.7 | G5 | 5 | .. | 42095b |
| 99 | 37 | 25.4 | −64 46 | *10.6* | 11.6 | K | 2 | .. | 38229b |
| 100 | 33 | 25.4 | −66 43 | *9.5* | 10.5 | Ko | 3 | .. | 38229b |

## 2700 — $0^h\ 25^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *88* | 25.5 | +55 9 | 6.78 | *7.56* | G5 | 4 | .. | 1897b |
| 2 | 104 | 25.5 | +40 58 | 7.53 | *7.53* | Ao | 6 | 0,4- | 37367i |
| 3 | 92 | 25.5 | +29 29 | 9.2 | *10.3* | K2 | 1 | .. | 37311i |
| 4 | 86 | 25.5 | −10 14 | 9.3 | *9.7* | F5 | 1 | .. | 37411i |
| 5 | 75 | 25.5 | −14 16 | 8.8 | *9.6* | G5 | 2 | .. | 37411i |
| 6 | 159 | 25.5 | −36 30 | 9.9 | 10.2 | Go | 2 | .. | 42804b |
| 7 | 101 | 25.5 | −48 36 | 8.8 | 9.8 | Go | 3 | .. | 23761b |
| 8 | *39* | 25.5 | −59 54 | 9.33 | 11.1 | K5 | 1 | 5,1 | 23815b |
| 9 | 23 | 25.6 | +70 49 | 9.0 | *9.0* | A | 1 | .. | 38068i |
| 10 | 71 | 25.6 | +56 49 | 7.65 | *7.65* | Ao | 2 | .. | 1897b |
| 11 | 94 | 25.6 | +55 27 | 8.9 | *8.9* | Ao | 1 | .. | 38557i |
| 12 | 108 | 25.6 | +49 43 | 7.42 | *8.42* | Ko | 2 | .. | 38557i |
| 13 | 72 | 25.6 | +27 34 | 9.3 | *9.9* | Go | 2 | .. | 37310i |
| 14 | 69 | 25.6 | +15 28 | 6.94 | *6.94* | Ao | 10 | .. | 37368i |
| 15 | *57* | 25.6 | +15 4 | 8.8 | *9.3* | F8 | 2 | .. | 37368i |
| 16 | *56* | 25.6 | + 4 8 | 8.8 | *9.6* | G5 | 3 | .. | 14206b |
| 17 | *87* | 25.6 | − 9 57 | 9.8 | *9.8* | Ao | 2 | .. | 23760b |
| 18 | *88* | 25.6 | − 9 58 | 8.11 | *9.46* | Ma | 4 | .. | 37411i |
| 19 | 68 | 25.6 | −19 10 | 8.0 | 8.0 | F8 | 6 | 3,10 | 14199b |
| 20 | *182* | 25.6 | −23 56 | 11.0 | 11.3 | G5 | 3 | .. | 24335b |
| 21 | 144 | 25.6 | −28 30 | 8.4 | 9.8 | G5 | 3 | .. | 20456b |
| 22 | 137 | 25.6 | −29 5 | 9.3 | 9.6 | Ko | 3 | .. | 42804b |
| 23 | 103 | 25.6 | −40 4 | 6.68 | 7.5 | Ko | .. | 0,8- | **56**,117 |
| 24 | 116 | 25.6 | −41 30 | 6.31 | 6.6 | Fo | .. | .. | **56**,117 |
| 25 | *131* | 25.6 | −46 58 | var. | var. | Md | .. | R | M |
| 26 | 102 | 25.6 | −48 46 | 5.65 | 6.4 | Fo | 7 | 5,7 R | 44268b |
| 27 | 106 | 25.6 | −55 36 | 9.3 | 11.1 | K5 | 1 | .. | 45461b |
| 28 | 44 | 25.6 | −63 16 | *9.5* | 10.5 | Ko | 2 | .. | 23815b |
| 29 | 67 | 25.7 | +65 58 | 6.14 | *6.02* | B5 | 8 | .. | 38068i |
| 30 | 92 | 25.7 | +42 49 | 8.1 | *8.6* | F8 | 3 | .. | 38896i |
| 31 | 58 | 25.7 | +33 34 | 8.0 | *8.4* | F5 | 4 | R | 37310i |
| 32 | *80* | 25.7 | +29 1 | 8.6 | *9.6* | Ko | 3 | .. | 37310i |
| 33 | 57 | 25.7 | + 3 21 | 8.8 | *9.1* | F2 | 4 | .. | 14206b |
| 34 | 59 | 25.7 | − 3 12 | 9.5 | *10.7* | K5 | 2 | .. | 24439b |
| 35 | 82 | 25.7 | − 8 1 | 9.5 | *10.1* | Go | 3 | .. | 40845b |
| 36 | 133 | 25.7 | −47 26 | 9.9 | 9.9 | Go | 1 | .. | 42798b |
| 37 | 132 | 25.7 | −47 36 | 9.1 | 8.6 | Fo | 5 | .. | 23761b |
| 38 | *22* | 25.8 | +76 2 | 8.37 | *9.72* | Ma | 2 | .. | 38133i |
| 39 | 97 | 25.8 | +43 24 | 6.64 | *6.59* | B8 | 6 | .. | **56**,71 |
| 40 | *61* | 25.8 | + 7 11 | 9.4 | *10.2* | G5 | 1 | .. | 15133b |
| 41 | 76 | 25.8 | − 0 43 | 9.4 | *10.6* | K5 | 2 | .. | 24439b |
| 42 | 83 | 25.8 | − 8 9 | 9.8 | *10.6* | G5 | 1 | .. | 40845b |
| 43 | *191* | 25.8 | −30 55 | 9.8 | 11.9 | Ko | 1 | .. | 42804b |
| 44 | 192 | 25.8 | −31 38 | 9.2 | 11.4 | K5 | 2 | .. | 42804b |
| 45 | 72 | 25.9 | +59 31 | 8.6 | *8.6* | A | 2 | R | 38060i |
| 46 | *69* | 25.9 | +32 10 | 8.8 | *9.6* | G5 | 2 | .. | 37311i |
| 47 | 72 | 25.9 | +15 53 | 8.6 | *8.9* | Fo | 2 | .. | 37368i |
| 48 | 63 | 25.9 | + 8 46 | 7.9 | *9.0* | K2 | 3 | .. | 38033i |
| 49 | *148* | 25.9 | −41 57 | 9.1 | 9.4 | Go | 4 | .. | 14371b |
| 50 | 100 | 25.9 | −50 18 | 10.1 | 11.0 | G | 2 | R | 39658b |
| 51 | 107 | 25.9 | −55 32 | 7.76 | 7.8 | A3 | 6 | *1,3* | 42095b |
| 52 | *42* | 25.9 | −64 56 | *10.6* | 11.1 | F8 | 2 | .. | 38229b |
| 53 | 32 | 25.9 | −67 29 | *10.2* | 10.5 | F2 | 3 | .. | 38229b |
| 54 | 31 | 26.0 | +68 46 | 9.4 | *9.4* | Ao | 2 | .. | 38905i |
| 55 | 74 | 26.0 | +41 59 | 8.24 | *8.24* | Ao | 4 | .. | 37007i |
| 56 | 63 | 26.0 | +38 28 | 8.8 | *8.9* | A3 | 3 | .. | 37382i |
| 57 | *43* | 26.0 | +17 12 | 9.4 | *10.5* | K2 | 2 | .. | 37368i |
| 58 | *75* | 26.0 | + 2 4 | 10.1 | *10.6* | F8 | 3 | .. | 24439b |
| 59 | 92 | 26.0 | − 9 23 | 10.0 | *10.4* | F5 | 3 | 3,3 | 23760b |
| 60 | 89 | 26.0 | −10 38 | 6.72 | *6.80* | A3 | 8 | .. | 37411i |
| 61 | 90 | 26.0 | −10 38 | 8.9 | *9.5* | Go | 4 | .. | 23760b |
| 62 | 163 | 26.0 | −32 11 | 9.1 | 10.0 | Go | 3 | .. | 42804b |
| 63 | 163 | 26.0 | −36 48 | 8.5 | 9.7 | Ko | 3 | .. | 12198b |
| 64 | 149 | 26.0 | −38 21 | 8.3 | 9.4 | Ko | 4 | .. | 12198b |
| 65 | 150 | 26.0 | −42 22 | 9.3 | 10.8 | G5 | 1 | .. | 14371b |
| 66 | 64 | 26.1 | +38 26 | 7.32 | *7.40* | A3 | 7 | *1,6-* | 37382i |
| 67 | *80* | 26.1 | +33 2 | 6.08 | *7.08* | Ko | 7 | 0,8- | 37382i |
| 68 | 105 | 26.1 | −57 9 | 8.8 | 9.9 | Ko | 2 | .. | 45461b |
| 69 | 9 | 26.2 | +85 46 | 8.4 | *9.4* | Ko | 4 | .. | 37281i |
| 70 | 15 | 26.2 | +77 34 | 8.9 | *9.7* | G5 | 1 | .. | 38964i |
| 71 | 50 | 26.2 | +67 27 | 8.2 | *8.5* | Fo | 3 | .. | 38068i |
| 72 | 82 | 26.2 | +53 59 | 4.88 | *4.83* | B8 | .. | R | **28**,107 |
| 73 | 81 | 26.2 | +53 25 | 8.1 | *8.1* | B8 | 3 | .. | 38557i |
| 74 | 92 | 26.2 | +52 17 | 5.69 | *6.69* | Ko | 6 | 0,4 | 38557i |
| 75 | 65 | 26.2 | +38 46 | 9.0 | *9.4* | F5 | 3 | .. | 37382i |
| 76 | 82 | 26.2 | +37 18 | 8.8 | *9.6* | G5 | 3 | E | 37382i |
| 77 | 52 | 26.2 | +20 56 | 8.8 | *9.8* | Ko | 2 | .. | 38053i |
| 78 | 54 | 26.2 | +20 34 | 7.90 | *9.08* | K5 | 3 | .. | 38053i |
| 79 | 53 | 26.2 | +20 16 | 7.40 | *8.58* | K5 | 4 | .. | 38053i |
| 80 | 61 | 26.2 | − 3 27 | 9.0 | *10.1* | K2 | 5 | .. | 24439b |
| 81 | 55 | 26.2 | − 4 30 | 9.8 | *10.8* | Ko | 3 | .. | 24439b |
| 82 | 85 | 26.2 | −11 25 | 9.2 | *10.3* | K2 | 3 | .. | 23760b |
| 83 | *81* | 26.2 | −21 54 | 8.2 | 9.0 | F2 | 9 | .. | 24335b |
| 84 | 151 | 26.2 | −38 10 | 8.00 | 8.7 | G5 | 5 | .. | 12198b |
| 85 | 151 | 26.2 | −42 51 | 9.7 | 9.4 | F5 | 4 | .. | 14371b |
| 86 | 129 | 26.2 | −43 51 | 8.5 | 9.5 | Ko | 2 | .. | 42798b |
| 87 | *122* | 26.2 | −43 55 | 9.9 | 9.9 | G5 | 3 | .. | 23761b |
| 88 | 33 | 26.2 | −73 38 | *10.4* | 11.2 | G5 | 5 | 0,2 | 22155b |
| 89 | 35 | 26.3 | +66 36 | 8.2 | *8.2* | B8 | 3 | E | 38060i |
| 90 | 83 | 26.3 | +53 45 | 8.2 | *8.3* | A2 | 1 | .. | 38557i |
| 91 | 83 | 26.3 | +37 59 | 9.2 | *9.3* | A5 | 2 | .. | 37382i |
| 92 | 57 | 26.3 | +10 59 | 7.26 | *7.40* | A5 | 6 | .. | 37368i |
| 93 | 76 | 26.3 | + 1 35 | 9.0 | *10.2* | K5 | 3 | .. | 24439b |
| 94 | 67 | 26.3 | − 2 34 | 9.5 | *10.0* | F8 | 3 | .. | 24439b |
| 95 | *83* | 26.3 | −11 47 | 8.2 | *8.5* | Fo | 5 | .. | 37411i |
| 96 | 70 | 26.3 | −17 21 | 8.3 | *8.9* | Go | 3 | .. | 14199b |
| 97 | 71 | 26.3 | −19 42 | 9.53 | 9.6 | Fo | 4 | .. | 24335b |
| 98 | 62 | 26.3 | −21 30 | 9.8 | 11.1 | Go | 1 | .. | 45480b |
| 99 | 166 | 26.3 | −36 2 | 10.7 | 11.1 | Ao | 1 | .. | 42804b |
| 100 | 153 | 26.3 | −42 26 | 9.4 | 9.6 | G5 | 3 | .. | 14371b |

## 2800 — $0^h 26^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 114 | 26.3 | −49 12 | 8.1 | 8.9 | Ko | 5 | 2,3 | 23761b |
| 2 | 52 | 26.3 | −52 31 | 9.3 | 10.4 | K5 | 3 | .. | 45461b |
| 3 | 33 | 26.4 | +68 47 | 8.6 | *8.6* | Ao | 5 | *1,3* | 38905i |
| 4 | *124* | 26.4 | +48 6 | 7.6 | *7.7* | A2 | 4 | .. | 37007i |
| 5 | 124 | 26.4 | +45 22 | 7.57 | *8.35* | G5 | 4 | .. | 37007i |
| 6 | 73 | 26.4 | +15 28 | 7.09 | *8.09* | Ko | 6 | .. | 37368i |
| 7 | 64 | 26.4 | + 8 36 | 7.29 | *8.36* | K2 | 5 | .. | 38033i |
| 8 | *75* | 26.4 | − 4 50 | 7.65 | *8.15* | F8 | 3 | .. | 37359i |
| 9 | *88* | 26.4 | −12 46 | 9.8 | *10.4* | Go | 2 | .. | 23760b |
| 10 | 185 | 26.4 | −23 45 | 9.8 | 10.8 | F5 | 4 | .. | 24335b |
| 11 | 125 | 26.4 | −44 10 | 7.6 | 7.5 | A2 | 8 | .. | 23761b |
| 12 | 40 | 26.4 | −60 51 | 9.2 | 10.6 | Ko | 1 | .. | 23815b |
| 13 | 46 | 26.4 | −63 50 | *9.6* | 10.8 | K5 | 2 | *3,2* | 23815b |
| 14 | 77 | 26.5 | +36 25 | 8.1 | *8.7* | Go | 5 | .. | 37382i |
| 15 | 66 | 26.5 | +18 55 | 8.0 | *8.8* | G5 | 4 | .. | 37368i |
| 16 | 47 | 26.5 | +12 22 | 7.40 | *8.40* | Ko | 6 | .. | 37368i |
| 17 | 68 | 26.5 | − 2 36 | 10.0 | *11.0* | Ko | 2 | .. | 24439b |
| 18 | 62 | 26.5 | − 3 0 | 10.2 | *11.0* | G5 | 1 | .. | 24439b |
| 19 | *84* | 26.5 | −11 49 | 8.7 | *9.3* | Go | 4 | .. | 37411i |
| 20 | 178 | 26.5 | −25 38 | 8.3 | 9.5 | K2 | 3 | .. | 20456b |
| 21 | 165 | 26.5 | −37 45 | 8.04 | 9.0 | Go | 5 | .. | 12198b |
| 22 | 140 | 26.5 | −46 27 | 7.7 | 8.6 | G5 | 3 | 0,5 | 37262b |
| 23 | 53 | 26.5 | −52 12 | *9.5* | 10.7 | K5 | 2 | .. | 45461b |
| 24 | 100 | 26.6 | +55 27 | 7.41 | *8.41* | Ko | 2 | .. | 38557i |
| 25 | 85 | 26.6 | +53 16 | 7.05 | *8.12* | K2 | 2 | .. | 38557i |
| 26 | 94 | 26.6 | +52 28 | 7.8 | *8.9* | K2 | 1 | .. | 38557i |
| 27 | 66 | 26.6 | +17 33 | 8.1 | *8.5* | F5 | 6 | .. | 37368i |
| 28 | 45 | 26.6 | +16 43 | 8.8 | *9.8* | Ko | 4 | .. | 37368i |
| 29 | *62* | 26.6 | + 3 11 | 8.4 | *8.5* | A3 | 5 | .. | 37379i |
| 30 | 69 | 26.6 | − 2 21 | 6.78 | *6.78* | Ao | 8 | 0,8 | 37359i |
| 31 | 157 | 26.6 | −26 34 | 9.5 | 10.4 | Go | 2 | .. | 20456b |
| 32 | 170 | 26.6 | −32 52 | 10.5 | 11.1 | Go | 1 | .. | 42804b |
| 33 | 169 | 26.6 | −36 50 | 9.3 | 10.0 | Go | 2 | .. | 42804b |
| 34 | 115 | 26.6 | −49 22 | 4.88 | *4.94* | A2 | .. | R | **28**,195 |
| 35 | 9 | 26.7 | +84 26 | 9.2 | *9.8* | Go | 2 | .. | 3728ri |
| 36 | 101 | 26.7 | +46 35 | 8.08 | *8.14* | A2 | 4 | .. | 37007i |
| 37 | *96* | 26.7 | +43 10 | 9.0 | *9.0* | Ao | 1 | .. | 38896i |
| 38 | 94 | 26.7 | +29 58 | 9.0 | *10.1* | K2 | 1 | .. | 37310i |
| 39 | 80 | 26.7 | +27 58 | 8.6 | *9.2* | G | 3 | R | 37310i |
| 40 | | 26.7 | +27 57 | | | A2 | | | |
| 41 | *67* | 26.7 | +19 5 | 7.32 | *8.50* | K5 | 4 | .. | 37368i |
| 42 | 66 | 26.7 | + 4 17 | 8.0 | *8.3* | Fo | 4 | .. | 37379i |
| 43 | 79 | 26.7 | + 1 55 | 9.0 | *10.2* | K5 | 2 | .. | 24439b |
| 44 | 78 | 26.7 | − 0 44 | 9.0 | *9.0* | Ao | 6 | .. | 24439b |
| 45 | 72 | 26.7 | − 7 23 | 9.5 | *10.5* | Ko | 4 | .. | 40845b |
| 46 | 186 | 26.7 | −23 30 | 10.5 | 11.1 | A3 | 3 | .. | 24335b |
| 47 | 108 | 26.7 | −55 26 | 8.6 | 9.6 | Ko | 4 | .. | 45461b |
| 48 | 92 | 26.7 | −56 48 | 8.5 | 9.3 | Ko | 4 | .. | 42095b |
| 49 | 39 | 26.7 | −64 51 | *10.1* | 10.7 | Go | 4 | .. | 38229b |
| 50 | 12 | 26.7 | −69 36 | *9.0* | 9.6 | Go | 5 | .. | 38365b |
| 51 | 98 | 26.8 | +57 47 | 7.02 | *7.36* | F2 | 4 | 0,4- | 1897b |
| 52 | 86 | 26.8 | +53 24 | 8.6 | *8.6* | A | 1 | .. | 38557i |
| 53 | 85 | 26.8 | +37 44 | 9.2 | *9.3* | A5 | 4 | *2,3* | 37367i |
| 54 | *72* | 26.8 | +27 6 | 8.7 | *9.5* | G5 | 1 | .. | 37355i |
| 55 | 59 | 26.8 | + 3 19 | 8.6 | *9.0* | F5 | 3 | .. | 14206b |
| 56 | 70 | 26.8 | + 0 58 | 8.4 | *8.7* | F2 | 6 | .. | 24439b |
| 57 | *86* | 26.8 | − 5 49 | 9.8 | *9.9* | A2 | 3 | .. | 40845b |
| 58 | *93* | 26.8 | − 9 57 | 9.2 | *10.2* | Ko | 2 | .. | 23760b |
| 59 | 188 | 26.8 | −23 13 | 10.5 | 10.8 | F8 | 3 | .. | 24335b |
| 60 | 188 | 26.8 | −24 5 | 10.0 | 10.4 | Fo | 5 | .. | 24335b |
| 61 | 148 | 26.8 | −28 23 | 9.8 | 10.4 | G5 | 2 | .. | 20456b |
| 62 | *198* | 26.8 | −30 58 | 8.6 | 9.9 | F8 | 4 | .. | 42804b |
| 63 | 197 | 26.8 | −31 29 | 9.5 | 11.9 | G5 | 1 | .. | 42804b |
| 64 | 167 | 26.8 | −37 26 | 8.8 | 10.5 | G5 | 2 | .. | 45510b |
| 65 | 44 | 26.8 | −72 18 | *10.6* | 11.2 | Go | 3 | .. | 22155b |
| 66 | 73 | 26.9 | +34 26 | 6.58 | *6.66* | A3 | 7 | 0,6- | 37382i |
| 67 | *70* | 26.9 | − 1 47 | 9.0 | *9.6* | Go | 4 | .. | 24439b |
| 68 | *73* | 26.9 | − 6 52 | 8.8 | *9.8* | Ko | 3 | .. | 37359i |
| 69 | *80* | 26.9 | −13 52 | 8.6 | *9.8* | K5 | 2 | .. | 23760b |
| 70 | 159 | 26.9 | −26 15 | 9.2 | 10.1 | F8 | 2 | .. | 20456b |
| 71 | 105 | 26.9 | −53 40 | 7.2 | 7.3 | A2 | 6 | 0,3- | 42095b |
| 72 | 42 | 26.9 | −74 43 | 9.37 | 10.6 | Ko | 5 | .. | 22155b |
| 73 | *92* | 27.0 | +51 11 | 7.13 | *8.13* | Ko | 4 | .. | 38557i |
| 74 | 93 | 27.0 | +50 33 | 8.0 | *8.1* | A2 | 2 | .. | 38557i |
| 75 | 110 | 27.0 | +44 21 | 8.9 | *9.4* | F8 | 2 | .. | 38896i |
| 76 | 99 | 27.0 | +43 18 | 8.4 | *8.4* | B9 | 4 | .. | 38896i |
| 77 | *60* | 27.0 | +15 10 | 8.44 | *9.51* | K2 | 2 | .. | 37368i |
| 78 | 68 | 27.0 | + 4 39 | 9.4 | *10.0* | Go | 2 | .. | 14206b |
| 79 | 63 | 27.0 | + 2 55 | 9.4 | *10.0* | Go | 2 | .. | 14206b |
| 80 | 77 | 27.0 | − 5 44 | 8.9 | *9.7* | G5 | 5 | .. | 40845b |
| 81 | *95* | 27.0 | − 9 58 | 9.3 | *10.3* | Ko | 4 | .. | 23760b |
| 82 | 120 | 27.0 | −54 2 | 9.2 | 10.2 | G5 | 2 | .. | 45461b |
| 83 | *43* | 27.0 | −61 54 | *9.2* | 9.6 | F5 | 3 | 3,3 | 22068b |
| 84 | 50 | 27.0 | −63 31 | 4.52 | *4.50* | B9 | .. | R | **28**,195 |
| 85 | | 27.0 | −63 31 | 4.48 | *4.54* | A2 | .. | R | **28**,195 |
| 86 | *19* | 27.0 | −70 53 | *9.7* | 10.2 | F8 | 3 | .. | 22155b |
| 87 | 97 | 27.1 | +54 40 | 8.1 | *8.1* | Ao | 2 | .. | 38557i |
| 88 | 99 | 27.1 | +42 57 | 6.43 | *6.43* | Ao | .. | 0,6 | **56**,71 |
| 89 | *79* | 27.1 | +37 12 | 9.0 | *9.8* | G5 | 1 | .. | 37367i |
| 90 | .. | 27.1 | +25 29 | var. | var. | Mc | .. | R | M |
| 91 | *61* | 27.1 | +21 12 | 8.8 | *9.8* | Ko | 2 | .. | 38053i |
| 92 | 71 | 27.1 | + 0 38 | 9.6 | *10.8* | K5 | 1 | .. | 24439b |
| 93 | *89* | 27.1 | −12 51 | 8.4 | *8.9* | F8 | 4 | .. | 37411i |
| 94 | *74* | 27.1 | −18 47 | 7.29 | *8.29* | Ko | 7 | 0,10 | 14199b |
| 95 | 176 | 27.1 | −33 30 | 9.7 | 11.7 | Ko | 1 | .. | 42804b |
| 96 | 138 | 27.1 | −47 47 | 9.7 | 10.1 | F5 | 3 | .. | 39658b |
| 97 | 25 | 27.1 | −70 3 | *9.0* | 10.2 | K5 | 3 | .. | 38365b |
| 98 | 45 | 27.1 | −72 43 | *10.0* | 10.3 | Fo | 6 | 5,4 | 22155b |
| 99 | 25 | 27.1 | −77 37 | *9.8* | 10.4 | Go | 5 | .. | 38135b |
| 100 | 99 | 27.2 | +54 43 | 8.0 | *9.0* | Ko | 1 | .. | 38557i |

## 2900 — $0^h\ 27^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 90 | 27.2 | +53 34 | 7.10 | *8.17* | K2 | 3 | .. | 38557i |
| 2 | 191 | 27.2 | −24 41 | 9.6 | 11.3 | K2 | 3 | .. | 24335b |
| 3 | 148 | 27.2 | −27 21 | 9.8 | 10.1 | F8 | 3 | .. | 20456b |
| 4 | 24 | 27.3 | +70 26 | 6.36 | *6.36* | Ao | 10 | E | 38905i |
| 5 | 102 | 27.3 | +62 23 | 4.24 | *4.00* | Bo | .. | R | **28**,107 |
| 6 | 74 | 27.3 | +59 48 | 8.9 | *9.9* | Ko | 1 | .. | 38060i |
| 7 | 78 | 27.3 | +56 38 | 8.00 | *8.06* | A2 | 2 | .. | 38557i |
| 8 | 100 | 27.3 | +42 40 | 8.0 | *9.1* | K2 | 1 | .. | 38896i |
| 9 | 82 | 27.3 | +27 39 | 9.0 | *9.8* | G5 | 2 | .. | 37311i |
| 10 | 79 | 27.3 | +19 45 | 5.53 | *6.31* | G5 | 8 | 5,10 | 19788i |
| 11 | *67* | 27.3 | +18 14 | 7.03 | *8.21* | K5 | 6 | .. | 37368i |
| 12 | 59 | 27.3 | + 9 57 | 8.2 | *8.3* | A5 | 4 | .. | 38033i |
| 13 | 64 | 27.3 | + 6 25 | 5.66 | *5.66* | Ao | 10 | .. | 37379i |
| 14 | 78 | 27.3 | − 5 1 | 9.5 | *10.3* | G5 | 4 | .. | 24439b |
| 15 | 87 | 27.3 | − 8 4 | 9.2 | *10.2* | Ko | 3 | .. | 40845b |
| 16 | 185 | 27.3 | −25 12 | 7.30 | 8.0 | F2 | 5 | E | 23746b |
| 17 | 201 | 27.3 | −31 22 | 9.6 | 11.1 | G5 | 1 | .. | 42804b |
| 18 | 26 | 27.3 | −61 30 | 9.1 | 10.4 | F8 | 3 | 3,2 | 23815b |
| 19 | 48 | 27.3 | −65 47 | *9.9* | 10.5 | Go | 2 | .. | 38229b |
| 20 | *14* | 27.3 | −68 55 | *8.4* | 9.4 | Ko | 6 | .. | 38365b |
| 21 | 13 | 27.3 | −69 30 | *9.4* | 10.2 | G5 | 1 | .. | 38229b |
| 22 | 46 | 27.3 | −72 46 | *11.4* | 11.4 | Ao | 2 | .. | 22155b |
| 23 | 68 | 27.4 | +38 18 | 7.05 | *7.33* | Fo | 6 | 0,6- | 37382i |
| 24 | *76* | 27.4 | +27 1 | 6.54 | *6.54* | Ao | 8 | 0,6 | 19643i |
| 25 | 79 | 27.4 | +22 38 | 7.00 | *7.56* | Go | 8 | .. | 19643i |
| 26 | 68 | 27.4 | + 7 44 | 9.6 | *10.7* | K2 | 2 | .. | 15133b |
| 27 | 71 | 27.4 | − 2 10 | 10.0 | *10.8* | G5 | 2 | .. | 24439b |
| 28 | 113 | 27.5 | +61 59 | 8.7 | *9.3* | G | 2 | .. | 38108i |
| 29 | *95* | 27.5 | +52 8 | 9.0 | *9.0* | Ao | 1 | .. | 38557i |
| 30 | 94 | 27.5 | +51 18 | 8.9 | *8.9* | Ao | 1 | .. | 38557i |
| 31 | 123 | 27.5 | +49 57 | 8.2 | *8.6* | F5 | 1 | .. | 38557i |
| 32 | *134* | 27.5 | +46 13 | 8.6 | *8.7* | A2 | 2 | .. | 38896i |
| 33 | 90 | 27.5 | +35 18 | 7.87 | *7.87* | Ao | 6 | 2,4 | 37367i |
| 34 | *66* | 27.5 | + 7 3 | 9.6 | *10.4* | G5 | 1 | .. | 15133b |
| 35 | 151 | 27.5 | −30 50 | 9.0 | 12.2 | K5 | 1 | .. | 42804b |
| 36 | 176 | 27.5 | −32 37 | 8.4 | 9.0 | G5 | 4 | 5,3 | 12198b |
| 37 | 159 | 27.5 | −38 50 | 9.9 | 10.7 | K2 | 2 | .. | 45510b |
| 38 | 144 | 27.5 | −47 37 | 10.3 | 10.1 | Go | 2 | .. | 39658b |
| 39 | 22 | 27.6 | +73 55 | 8.9 | *9.4* | F8 | 2 | .. | 38133i |
| 40 | *81* | 27.6 | +37 6 | 9.2 | *9.6* | F5 | 3 | E | 37382i |
| 41 | *87* | 27.6 | +29 5 | 8.8 | *9.1* | F2 | 4 | .. | 37311i |
| 42 | 84 | 27.6 | +27 44 | 6.38 | *7.16* | G5 | 6 | 5,8 | 37311i |
| 43 | 66 | 27.6 | + 5 30 | 9.4 | *10.2* | G5 | 3 | .. | 14206b |
| 44 | 81 | 27.6 | + 1 36 | 9.0 | *9.6* | Go | 4 | .. | 24439b |
| 45 | 97 | 27.6 | − 9 35 | 9.16 | *9.58* | F5 | 3 | .. | 23760b |
| 46 | 80 | 27.6 | −18 39 | 8.6 | *9.4* | G5 | 7 | .. | 24335b |
| 47 | *160* | 27.6 | −25 55 | 6.87 | 7.8 | Ko | 8 | .. | 20456b |
| 48 | 150 | 27.6 | −28 32 | 9.6 | 10.4 | G5 | 2 | .. | 20456b |
| 49 | 146 | 27.6 | −29 18 | 8.4 | 9.3 | Ko | 7 | .. | 20456b |
| 50 | 56 | 27.6 | −52 33 | 8.8 | 9.2 | F8 | 3 | .. | 14881b |
| 51 | 20 | 27.7 | +74 56 | 8.6 | *8.6* | Ao | 3 | .. | 38133i |
| 52 | 101 | 27.7 | +54 21 | 6.14 | *7.14* | Ko | 4 | .. | 1897b |
| 53 | 68 | 27.7 | +17 50 | 7.56 | *7.90* | F2 | 6 | .. | 38053i |
| 54 | 74 | 27.7 | +15 38 | 6.92 | *7.34* | F5 | 8 | .. | 37368i |
| 55 | *59* | 27.7 | +11 12 | 9.0 | *10.0* | Ko | 1 | .. | 15133b |
| 56 | 58 | 27.7 | − 1 0 | 8.4 | *9.4* | Ko | 6 | .. | 24439b |
| 57 | 83 | 27.7 | −14 2 | 8.2 | *8.2* | B9 | 5 | .. | 37411i |
| 58 | 76 | 27.7 | −19 14 | 9.5 | 9.6 | Go | 2 | .. | 45480b |
| 59 | 84 | 27.7 | −20 21 | 9.2 | 9.9 | Go | 4 | .. | 24335b |
| 60 | 176 | 27.7 | −34 52 | 9.58 | 11.1 | Ma | 2 | .. | 42804b |
| 61 | *178* | 27.7 | −35 59 | 9.3 | 9.6 | Go | 4 | .. | 12198b |
| 62 | 127 | 27.7 | −44 37 | 9.2 | 9.5 | G5 | 4 | .. | 23761b |
| 63 | 27 | 27.7 | −61 24 | 9.2 | 10.0 | B9 | 3 | .. | 22068b |
| 64 | 67 | 27.8 | +33 18 | 8.2 | *8.5* | F2 | 2 | .. | 37311i |
| 65 | 47 | 27.8 | +16 33 | 9.0 | *10.1* | K2 | 4 | .. | 37368i |
| 66 | *84* | 27.8 | −13 48 | 8.6 | *9.4* | G5 | 5 | .. | 23760b |
| 67 | 192 | 27.8 | −23 0 | 9.3 | 11.4 | Ko | 3 | .. | 24335b |
| 68 | 196 | 27.8 | −24 52 | 9.15 | 9.6 | Go | 4 | 0,6 | 20456b |
| 69 | 180 | 27.8 | −36 18 | 10.3 | 11.0 | G | 1 | .. | 42804b |
| 70 | *116* | 27.8 | −39 53 | 8.58 | 9.0 | Go | 5 | .. | 12198b |
| 71 | 12 | 27.8 | −78 26 | *9.8* | 10.1 | Fo | 5 | 0,3 | 38135b |
| 72 | *14* | 27.9 | +83 5 | 8.4 | *8.5* | A2 | 4 | .. | 37281i |
| 73 | *115* | 27.9 | +62 14 | 8.0 | *8.8* | G5 | 2 | .. | 38060i |
| 74 | *76* | 27.9 | +60 0 | 7.66 | *7.64* | B9 | 3 | .. | 38872i |
| 75 | 67 | 27.9 | +11 28 | 9.0 | *9.4* | F5 | 2 | .. | 15133b |
| 76 | 69 | 27.9 | + 8 22 | 9.1 | *9.7* | Go | 3 | .. | 15133b |
| 77 | 82 | 27.9 | −18 15 | 9.0 | *9.6* | Go | 4 | .. | 45480b |
| 78 | 86 | 27.9 | −22 39 | 8.9 | 9.9 | Fo | 5 | .. | 24335b |
| 79 | 195 | 27.9 | −23 15 | 9.8 | 11.4 | Go | 3 | .. | 24335b |
| 80 | 179 | 27.9 | −34 44 | 9.18 | 9.0 | F2 | 5 | 2,3 | 12198b |
| 81 | 28 | 27.9 | −61 14 | 9.1 | 10.6 | Ko | 2 | .. | 23815b |
| 82 | *107* | 28.0 | +47 6 | 7.9 | *8.0* | A2 | 4 | 2,2 | 38896i |
| 83 | 82 | 28.0 | +36 38 | 8.4 | *9.4* | Ko | 4 | .. | 37382i |
| 84 | 70 | 28.0 | +17 25 | 8.8 | *9.2* | F5 | 4 | .. | 37368i |
| 85 | *67* | 28.0 | + 7 2 | 9.0 | *9.6* | Go | 2 | .. | 15133b |
| 86 | 59 | 28.0 | − 1 25 | 9.4 | *10.4* | Ko | 2 | .. | 24439b |
| 87 | 198 | 28.0 | −24 28 | 9.8 | 11.3 | K5 | 3 | .. | 24335b |
| 88 | 190 | 28.0 | −25 9 | 9.8 | 9.6 | F8 | 5 | 3,2- | 24335b |
| 89 | 15 | 28.0 | −68 34 | *9.4* | 10.2 | G5 | 3 | .. | 38365b |
| 90 | .. | 28.0 | −71 19 | .. | .. | Go | 2 | .. | 22155b |
| 91 | *47* | 28.0 | −71 56 | *10.6* | 10.9 | F2 | 5 | .. | 22155b |
| 92 | 114 | 28.1 | +44 35 | 8.4 | *9.2* | G5 | 3 | .. | 38896i |
| 93 | 115 | 28.1 | +39 33 | 7.86 | *8.36* | F8 | 6 | .. | 37367i |
| 94 | 69 | 28.1 | +13 17 | 7.73 | *8.15* | F5 | 4 | .. | 37368i |
| 95 | 59 | 28.1 | − 4 24 | 7.46 | *8.46* | Ko | 4 | .. | 37359i |
| 96 | 99 | 28.1 | −10 33 | 8.6 | *9.4* | G5 | 2 | .. | 37411i |
| 97 | 83 | 28.1 | −18 40 | 9.5 | *10.3* | G5 | 3 | .. | 24335b |
| 98 | 199 | 28.1 | −24 2 | 10.5 | 10.9 | F8 | 4 | .. | 24335b |
| 99 | 161 | 28.1 | −26 19 | 9.6 | 10.7 | Go | 2 | .. | 20456b |
| 100 | 149 | 28.1 | −29 38 | 9.5 | 10.0 | G5 | 2 | .. | 20456b |

**3000** **0h 28m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 180 | 28.1 | −32 35 | 9.9 | 11.1 | G5 | 2 | .. | 42804b | 51 | 98 | 28.7 | +53 31 | 7.55 | *7.55* | Ao | 3 | .. | 38557i |
| 2 | 181 | 28.1 | −34 20 | 9.7 | 9.7 | A2 | 2 | .. | 15112b | 52 | 104 | 28.7 | +43 17 | 8.4 | *9.2* | G5 | 1 | .. | 38896i |
| 3 | 52 | 28.1 | −63 35 | 5.16 | *5.22* | A2 | .. | .. | 28,195 | 53 | 80 | 28.7 | +24 53 | 8.36 | *9.14* | G5 | 4 | .. | 19643i |
| 4 | 36 | 28.1 | −66 39 | *10.4* | 10.5 | A2 | 4 | .. | 38229b | 54 | *73* | 28.7 | +18 14 | 8.6 | *9.0* | F5 | 2 | .. | 38053i |
| 5 | 26 | 28.1 | −70 3 | *9.1* | 10.2 | K2 | 1 | .. | 38365b | 55 | 60 | 28.7 | +10 31 | 9.0 | *10.1* | K2 | 1 | .. | 15133b |
| 6 | 100 | 28.2 | +52 19 | 8.8 | *8.8* | Ao | 1 | .. | 38557i | 56 | 85 | 28.7 | − 0 45 | 9.8 | *10.9* | K2 | 1 | .. | 24439b |
| 7 | *77* | 28.2 | − 6 57 | 9.8 | *11.2* | Ma | 1 | .. | 40845b | 57 | 87 | 28.7 | −18 39 | 9.0 | *10.2* | K5 | 3 | *3,2* | 24335b |
| 8 | 89 | 28.2 | −11 17 | 9.8 | *10.8* | Ko | 1 | .. | 40845b | 58 | *205* | 28.7 | −23 57 | 9.5 | 9.5 | Fo | 4 | *2,7* | 20456b |
| 9 | 198 | 28.2 | −23 28 | 10.5 | 11.1 | G5 | 2 | .. | 24335b | 59 | 156 | 28.7 | −30 7 | 5.62 | 7.4 | Ko | .. | 0,8- | **56**,117 |
| 10 | *151* | 28.2 | −28 56 | 9.3 | 9.9 | G5 | 3 | .. | 20456b | 60 | 168 | 28.7 | −35 44 | 9.1 | 9.3 | Go | 3 | 5,2 | 12198b |
| 11 | 210 | 28.2 | −31 30 | 9.8 | 11.1 | Go | 1 | .. | 42804b | 61 | 128 | 28.7 | −39 14 | 8.3 | 7.9 | A5 | 4 | 0,7 | 12013b |
| 12 | 176 | 28.2 | −37 29 | 8.3 | 9.9 | Ko | 3 | .. | 12198b | 62 | 112 | 28.7 | −53 45 | 8.7 | 9.6 | B8 | 5 | .. | 45461b |
| 13 | 118 | 28.2 | −40 19 | 7.9 | 8.8 | Ko | 5 | 2,3 | 12198b | 63 | 47 | 28.7 | −64 28 | *9.5* | 10.5 | Ko | 4 | .. | 38229b |
| 14 | 47 | 28.2 | −75 49 | *10.0* | 10.3 | Fo | 4 | .. | 22155b | 64 | 57 | 28.7 | −76 4 | *10.0* | 10.3 | Fo | 3 | *5,3* | 22155b |
| 15 | *72* | 28.3 | + 9 13 | 9.1 | *9.6* | F8 | 3 | .. | 15133b | 65 | 10 | 28.8 | +84 33 | 8.6 | *9.6* | Ko | 3 | .. | 37281i |
| 16 | 60 | 28.3 | − 4 35 | 8.45 | *8.95* | F8 | 2 | .. | 37359i | 66 | 39 | 28.8 | +66 58 | 7.31 | *7.39* | A3 | 4 | .. | 37974i |
| 17 | 84 | 28.3 | −18 34 | 9.5 | *10.0* | F8 | 2 | .. | 24335b | 67 | 107 | 28.8 | +62 22 | 7.51 | *7.93* | F5 | 5 | .. | 38060i |
| 18 | 86 | 28.3 | −20 3 | 8.2 | 9.3 | Ko | 5 | 0,2 | 24335b | 68 | *118* | 28.8 | +62 2 | 8.0 | *8.4* | F5 | 4 | .. | 38060i |
| 19 | 88 | 28.3 | −22 24 | 8.4 | 9.1 | F5 | 7 | .. | 24335b | 69 | 106 | 28.8 | +42 48 | 8.0 | *8.1* | A3 | 1 | .. | 38896i |
| 20 | 202 | 28.3 | −24 51 | 10.0 | 11.0 | F5 | 2 | .. | 20456b | 70 | 67 | 28.8 | + 2 46 | 7.8 | *8.6* | G5 | 5 | .. | 37378i |
| 21 | 54 | 28.4 | +67 56 | 8.6 | *9.6* | Ko | 3 | .. | 38905i | 71 | 66 | 28.8 | − 3 45 | 10.4 | *10.4* | Ao | 4 | .. | 24439b |
| 22 | *103* | 28.4 | +43 9 | 8.1 | *9.3* | K5 | 1 | .. | 37942i | 72 | 208 | 28.8 | −24 22 | 9.8 | 11.3 | Ko | 3 | .. | 24335b |
| 23 | *67* | 28.4 | + 6 6 | 9.4 | *10.2* | G5 | 3 | .. | 15133b | 73 | 188 | 28.8 | −33 2 | 9.3 | 11.1 | Ko | 2 | .. | 42804b |
| 24 | 60 | 28.4 | − 1 10 | 7.07 | *7.15* | A3 | 7 | 0,6 | 37359i | 74 | 170 | 28.8 | −35 32 | 6.57 | 7.4 | Go | 7 | 0,7 | 15112b |
| 25 | 149 | 28.4 | −47 30 | 7.56 | 7.3 | A5 | 4 | *3,7* | 37262b | 75 | *103* | 28.8 | −55 53 | 7.52 | 7.9 | A2 | 6 | *2,4-* | 42095b |
| 26 | 27 | 28.4 | −77 1 | *11.2* | 11.2 | Ao | 2 | .. | 38135b | 76 | 45 | 28.8 | −59 22 | 8.6 | 11.1 | K2 | 1 | .. | 22068b |
| 27 | 104 | 28.5 | +54 23 | 8.0 | *9.0* | Ko | 3 | 0,2 | 38872i | 77 | 48 | 28.8 | −64 4 | *10.3* | 10.7 | F5 | 2 | .. | 23815b |
| 28 | 89 | 28.5 | +28 19 | 9.0 | *10.0* | Ko | 2 | .. | 37310i | 78 | 137 | 28.9 | +47 32 | 7.8 | *7.8* | Ao | 3 | .. | 38896i |
| 29 | 83 | 28.5 | +19 54 | 7.60 | *7.68* | A3 | 4 | .. | 37368i | 79 | 138 | 28.9 | +47 22 | 7.39 | *7.89* | F8 | 7 | .. | 38896i |
| 30 | 73 | 28.5 | + 4 23 | 8.5 | *8.9* | F5 | 3 | .. | 37379i | 80 | 118 | 28.9 | +44 31 | 9.0 | *9.1* | A2 | 2 | .. | 37007i |
| 31 | 64 | 28.5 | − 3 17 | 8.6 | *8.9* | Fo | 3 | .. | 37359i | 81 | *77* | 28.9 | +31 5 | 7.66 | *8.00* | F2 | 6 | .. | 37311i |
| 32 | 182 | 28.5 | −37 21 | 10.7 | 9.0 | Go | 6 | 5,3 | 12198b | 82 | 65 | 28.9 | + 3 15 | 8.8 | *9.9* | K2 | 2 | .. | 14206b |
| 33 | 131 | 28.5 | −41 17 | 9.0 | 9.4 | F8 | 4 | E | 14371b | 83 | 103 | 28.9 | − 9 16 | 9.3 | *9.9* | Go | 2 | .. | 23760b |
| 34 | 127 | 28.5 | −54 43 | 9.25 | 10.5 | K2 | 3 | .. | 45461b | 84 | *189* | 28.9 | −33 59 | 8.3 | 9.3 | Ko | 4 | 0,2 | 12198b |
| 35 | 16 | 28.5 | −68 43 | *9.3* | 10.1 | G5 | 6 | .. | 38365b | 85 | 123 | 28.9 | −40 29 | 7.54 | 7.4 | B8 | 10 | .. | 12198b |
| 36 | 12 | 28.6 | +76 57 | 8.5 | *8.6* | A2 | 3 | .. | 38964i | 86 | 49 | 28.9 | −64 14 | *9.1* | 10.2 | K2 | 3 | .. | 22068b |
| 37 | 34 | 28.6 | +68 53 | 8.6 | *9.6* | Ko | 1 | .. | 38068i | 87 | 73 | 29.0 | +13 58 | 8.01 | *8.29* | Fo | 4 | .. | 37368i |
| 38 | *70* | 28.6 | +66 12 | 6.42 | *6.40* | B9 | 9 | .. | 38905i | 88 | 62 | 29.0 | + 9 45 | 6.79 | *7.57* | G5 | 7 | .. | 38033i |
| 39 | 78 | 28.6 | +59 21 | 7.7 | *8.3* | Go | 3 | *2,3* | 38872i | 89 | 69 | 29.0 | + 5 24 | 7.76 | *8.10* | F2 | 4 | .. | 37379i |
| 40 | 83 | 28.6 | +56 32 | 8.0 | *8.0* | Ao | 2 | .. | 38557i | 90 | 80 | 29.0 | − 7 38 | 8.8 | *9.8* | Ko | 3 | .. | 40845b |
| 41 | 105 | 28.6 | +42 28 | 7.9 | *8.9* | Ko | 2 | .. | 38896i | 91 | *215* | 29.0 | −30 53 | 8.33 | 9.3 | G5 | 2 | .. | 15112b |
| 42 | *68* | 28.6 | + 7 8 | 8.8 | *9.4* | Go | 2 | .. | 15133b | 92 | 131 | 29.0 | −39 48 | 8.28 | 8.7 | F5 | 5 | 0,6 | 14371b |
| 43 | *62* | 28.6 | − 0 56 | 8.6 | *9.6* | Ko | 7 | .. | 24439b | 93 | 29 | 29.0 | −61 42 | 7.8 | 8.5 | Ao | 8 | .. | 22068b |
| 44 | 90 | 28.6 | −22 41 | 9.8 | 10.5 | G5 | 2 | .. | 24335b | 94 | 45 | 29.0 | −62 27 | *10.3* | 10.4 | A3 | 3 | *1,1* | 23815b |
| 45 | 164 | 28.6 | −26 39 | 7.47 | 8.7 | Ko | 3 | .. | 23746b | 95 | 36 | 29.0 | −67 19 | *9.8* | 10.2 | F5 | 3 | .. | 38229b |
| 46 | *155* | 28.6 | −28 53 | 10.0 | 9.9 | Go | 2 | .. | 20456b | 96 | 58 | 29.0 | −76 26 | *9.3* | 10.3 | Ko | 4 | 0,3 | 38135b |
| 47 | 165 | 28.6 | −38 40 | 7.24 | 7.9 | Go | 5 | 0,10 | 12013b | 97 | 99 | 29.1 | +50 54 | 9.0 | *9.1* | A3 | 2 | .. | 38557i |
| 48 | .. | 28.6 | −80 29 | .. | .. | F5 | 2 | .. | 38135b | 98 | 131 | 29.1 | +49 41 | 8.6 | *8.6* | A | 1 | .. | 38557i |
| 49 | *23* | 28.7 | +72 12 | 9.2 | *9.2* | Ao | 1 | .. | 38134i | 99 | *71* | 29.1 | + 8 8 | 9.6 | *10.0* | F5 | 2 | .. | 15133b |
| 50 | 75 | 28.7 | +58 18 | 8.6 | *8.7* | A2 | 1 | .. | 38872i | 100 | *67* | 29.1 | − 2 57 | 8.8 | *9.3* | F8 | 4 | .. | 37359i |

**3100** **$0^h\ 29^m.1$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 183 | 29.1 | −32 51 | 8.1 | 9.6 | Ma | 4 | R | 12198b |
| 2 | 48 | 29.1 | −72 35 | *11.8* | 12.2 | F5 | 2 | .. | 22155b |
| 3 | 11 | 29.2 | +85 25 | 8.9 | *9.0* | A2 | 4 | .. | 3728ri |
| 4 | 96 | 29.2 | +32 43 | 8.7 | *9.5* | G5 | 1 | .. | 37311i |
| 5 | 66 | 29.2 | +20 49 | 9.4 | *9.8* | F5 | 2 | .. | 38053i |
| 6 | 74 | 29.2 | +18 31 | 8.8 | *9.3* | F8 | 3 | .. | 38053i |
| 7 | 89 | 29.2 | − 6 17 | 9.2 | *9.7* | F8 | 3 | .. | 37359i |
| 8 | 192 | 29.2 | −33 20 | 10.5 | *11.5* | Ko | 1 | .. | 42804b |
| 9 | 172 | 29.2 | −35 20 | 10.1 | 10.7 | F5 | 1 | .. | 42804b |
| 10 | 188 | 29.2 | −36 35 | 9.7 | 10.5 | Go | 2 | .. | 42804b |
| 11 | 140 | 29.2 | −44 38 | 8.8 | 9.5 | Ko | 4 | .. | 23671b |
| 12 | 20 | 29.2 | −71 49 | 6.10 | 6.3 | A5 | .. | 2,9 R | **28**,195 |
| 13 | 46 | 29.2 | −74 14 | *10.8* | 11.4 | Go | 3 | .. | 22155b |
| 14 | 7 | 29.2 | −84 7 | *8.9* | 9.0 | A5 | 2 | .. | 15173b |
| 15 | 74 | 29.3 | + 8 32 | 8.7 | *8.7* | Ao | 5 | .. | 15133b |
| 16 | 85 | 29.3 | + 1 55 | 9.8 | *10.6* | G5 | 2 | .. | 24439b |
| 17 | 77 | 29.3 | + 0 27 | 8.4 | *9.4* | Ko | 7 | .. | 24439b |
| 18 | 175 | 29.3 | −35 10 | 10.7 | 11.0 | F5 | 1 | .. | 42804b |
| 19 | 189 | 29.3 | −36 49 | 9.3 | 10.5 | Go | 2 | .. | 45510b |
| 20 | 53 | 29.3 | −65 24 | *10.2* | 10.5 | F2 | 3 | .. | 38229b |
| 21 | *18* | 29.3 | −67 58 | *8.7* | 9.7 | Ko | 5 | .. | 38365b |
| 22 | *35* | 29.4 | +69 12 | 9.2 | *9.2* | B9 | 2 | .. | 38068i |
| 23 | 109 | 29.4 | +62 26 | 7.36 | *7.64* | Fo | 6 | .. | 38060i |
| 24 | *109* | 29.4 | +56 3 | 8.4 | *8.9* | F8 | 1 | .. | 38557i |
| 25 | 83 | 29.4 | − 5 6 | 6.96 | *7.52* | Go | 6 | .. | 37359i |
| 26 | 82 | 29.4 | − 7 3 | 6.84 | *7.18* | F2 | 8 | .. | 37359i |
| 27 | *94* | 29.4 | −11 50 | 8.8 | *9.8* | Ko | 4 | .. | 23760b |
| 28 | 115 | 29.4 | −57 38 | 7.3 | 8.8 | G5 | 3 | .. | 42095b |
| 29 | 37 | 29.4 | −67 28 | *9.7* | 10.5 | G5 | 3 | .. | 38229b |
| 30 | *70* | 29.5 | +61 13 | 9.5 | *10.0* | F8 | 1 | .. | 38108i |
| 31 | 61 | 29.5 | +10 35 | 8.6 | *9.1* | F8 | 3 | .. | 38033i |
| 32 | *89* | 29.5 | −19 53 | 9.08 | 9.6 | F8 | 5 | 0,3 | 24335b |
| 33 | 164 | 29.5 | −27 18 | 10.3 | 10.4 | Go | 2 | .. | 20456b |
| 34 | 160 | 29.5 | −29 25 | 9.0 | 9.3 | G5 | 5 | .. | 20456b |
| 35 | 186 | 29.5 | −37 11 | 9.3 | 10.2 | F5 | 3 | .. | 42804b |
| 36 | *145* | 29.5 | −42 59 | 6.90 | 7.0 | A2 | 8 | .. | 23761b |
| 37 | 30 | 29.5 | −58 45 | 7.4 | 9.7 | Ko | 6 | ... | 42095b |
| 38 | .. | 29.5 | −71 13 | .. | .. | Go | 2 | .. | 22155b |
| 39 | 10 | 29.5 | −82 13 | *9.4* | 10.5 | K2 | 4 | .. | 38135b |
| 40 | 125 | 29.6 | +61 19 | 8.4 | *9.2* | G5 | 1 | .. | 38108i |
| 41 | *87* | 29.6 | +42 9 | 7.7 | *8.5* | G5 | 2 | 0,2 | 37942i |
| 42 | *86* | 29.6 | +20 13 | 8.95 | *9.29* | F2 | 2 | .. | 38053i |
| 43 | 68 | 29.6 | − 3 7 | 10.2 | *10.7* | F8 | 4 | .. | 24439b |
| 44 | *106* | 29.6 | − 8 51 | 8.6 | *8.9* | Fo | 4 | 0,3 | 37359i |
| 45 | *149* | 29.6 | −45 59 | 6.80 | 8.0 | Ko | 6 | 0,4 | 23761b |
| 46 | 115 | 29.6 | −48 15 | 9.3 | 9.5 | Fo | 4 | .. | 23761b |
| 47 | 56 | 29.7 | +67 23 | 7.46 | *8.53* | K2 | 1 | .. | 37974i |
| 48 | 111 | 29.7 | +55 32 | 8.2 | *8.2* | Ao | 2 | .. | 38557i |
| 49 | 103 | 29.7 | +51 18 | 7.8 | *8.3* | F8 | 5 | *3*,2 | 38557i |
| 50 | 78 | 29.7 | +25 54 | 8.3 | *8.6* | F2 | 1 | .. | 37355i |
| 51 | 86 | 29.7 | +22 21 | 8.8 | *9.1* | F2 | 2 | .. | 38053i |
| 52 | 80 | 29.7 | + 0 16 | 9.33 | *10.33* | Ko | 3 | .. | 24439b |
| 53 | 87 | 29.7 | − 0 27 | 10.8 | *11.9* | K2 | 2 | .. | 24439b |
| 54 | 107 | 29.7 | − 9 2 | 9.3 | *10.1* | G5 | 3 | 5,2 | 40845b |
| 55 | 158 | 29.7 | −28 35 | 9.3 | 11.0 | Ko | 3 | .. | 20456b |
| 56 | 196 | 29.7 | −33 40 | 10.1 | 10.8 | Go | 2 | .. | 42804b |
| 57 | 172 | 29.7 | −45 12 | 9.3 | 9.8 | Go | 2 | .. | 23761b |
| 58 | *117* | 29.7 | −52 56 | 5.55 | 6.9 | F5 | .. | *3*,8- | **56**,117 |
| 59 | 115 | 29.7 | −55 17 | *10.0* | 10.8 | G5 | 1 | .. | 45461b |
| 60 | 10 | 29.7 | −79 14 | *9.6* | 10.7 | K2 | 4 | 0,4 | 38135b |
| 61 | *9* | 29.8 | +84 8 | 7.12 | *7.62* | F8 | 6 | .. | 3728ri |
| 62 | 25 | 29.8 | +71 57 | 8.6 | *9.8* | K5 | 1 | .. | 38134i |
| 63 | *106* | 29.8 | +58 8 | 8.2 | *8.2* | Ao | 2 | .. | 1897b |
| 64 | 108 | 29.8 | +42 30 | 8.4 | *9.2* | G5 | 2 | .. | 38896i |
| 65 | 87 | 29.8 | +36 17 | 6.82 | *7.82* | Ko | 6 | 0,4 | 37367i |
| 66 | 57 | 29.8 | +12 50 | 6.49 | *7.49* | Ko | 6 | .. | 37368i |
| 67 | 68 | 29.8 | + 3 51 | 9.4 | *10.4* | Ko | 3 | .. | 14206b |
| 68 | *75* | 29.8 | − 1 51 | 8.8 | *9.3* | F8 | 7 | .. | 24439b |
| 69 | *61* | 29.8 | − 3 55 | 10.4 | *11.0* | Go | 1 | .. | 24439b |
| 70 | 109 | 29.8 | − 9 25 | 9.2 | *9.7* | F8 | 4 | .. | 23760b |
| 71 | 161 | 29.8 | −29 20 | 11.0 | 11.1 | Ko | 1 | .. | 20456b |
| 72 | 191 | 29.8 | −32 18 | 10.1 | 11.9 | K2 | 2 | .. | 42804b |
| 73 | 174 | 29.8 | −38 33 | 7.40 | 8.3 | Ko | 7 | 2,3 | 12198b |
| 74 | 132 | 29.8 | −54 35 | *9.8* | 10.2 | F5 | 2 | .. | 45461b |
| 75 | 56 | 29.8 | −63 37 | *9.7* | 9.6 | B5 | 4 | .. | 22068b |
| 76 | 90 | 29.9 | +15 58 | 9.0 | *9.3* | F2 | 2 | .. | 37368i |
| 77 | *72* | 29.9 | + 7 11 | 8.2 | *8.7* | F8 | 3 | .. | 37379i |
| 78 | 91 | 29.9 | + 1 37 | 9.6 | *9.9* | Fo | 3 | .. | 24439b |
| 79 | 94 | 29.9 | −22 26 | 9.2 | 9.7 | Go | 2 | .. | 45480b |
| 80 | *205* | 29.9 | −24 59 | 9.8 | 9.6 | F5 | 4 | 5,3 | 24335b |
| 81 | .. | 29.9 | −71 28 | .. | .. | G5 | 2 | .. | 22155b |
| 82 | 59 | 29.9 | −76 16 | *9.0* | 10.0 | Ko | 4 | 0,3 | 38135b |
| 83 | 83 | 30.0 | +59 45 | 8.4 | *8.7* | Fo | 2 | .. | 38060i |
| 84 | 100 | 30.0 | +53 39 | 7.10 | *7.16* | A2 | 5 | .. | 38557i |
| 85 | 84 | 30.0 | − 7 31 | 9.2 | *10.0* | G5 | 4 | .. | 40845b |
| 86 | 219 | 30.0 | −24 2 | 8.8 | 8.9 | Fo | 3 | 2,8 | 20456b |
| 87 | 171 | 30.0 | −26 41 | 7.66 | 8.6 | G5 | 5 | 0,7 | 20456b |
| 88 | 166 | 30.0 | −27 18 | 10.3 | 10.1 | Go | 2 | .. | 20456b |
| 89 | 116 | 30.0 | −57 47 | 9.3 | 10.5 | Ma | 1 | R | 42095b |
| 90 | 50 | 30.0 | −72 8 | *11.0* | 11.4 | F5 | 2 | .. | 22155b |
| 91 | 71 | 30.1 | +60 55 | 8.6 | *8.4* | B | 2 | R | 38060i |
| 92 | 115 | 30.1 | +52 56 | 7.18 | *7.18* | Ao | 6 | 0,5 | 38557i |
| 93 | 69 | 30.1 | + 3 32 | 8.6 | *9.0* | F5 | 4 | .. | 37379i |
| 94 | 72 | 30.1 | + 2 40 | 8.8 | *9.6* | G5 | 4 | .. | 24439b |
| 95 | 66 | 30.1 | − 1 23 | 10.1 | *10.7* | Go | 2 | .. | 24439b |
| 96 | 62 | 30.1 | − 4 9 | 5.24 | *5.80* | Go | 10 | *2*,10 | 37359i |
| 97 | 131 | 30.1 | −40 44 | 8.7 | 9.4 | Ko | 3 | .. | 12198b |
| 98 | 19 | 30.1 | −68 27 | *9.4* | 10.2 | G5 | 2 | .. | 38365b |
| 99 | 22 | 30.2 | +74 59 | 8.2 | *9.0* | G5 | 3 | .. | 38133i |
| 100 | *111* | 30.2 | +55 10 | 7.76 | *7.74* | B9 | 4 | *4*,3 | 38872i |

3200 $0^h\,30^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 127 | 30.2 | +39 54 | 8.6 | *8.6* | Ao | 2 | .. | 37367i |
| 2 | *98* | 30.2 | +36 2 | 8.6 | *8.6* | Ao | 4 | .. | 37367i |
| 3 | *79* | 30.2 | +35 6 | 7.65 | *7.65* | Ao | 6 | 0,4- | 37367i |
| 4 | 83 | 30.2 | +24 34 | 8.06 | *8.84* | G5 | 4 | .. | 19643i |
| 5 | 69 | 30.2 | − 3 19 | 9.2 | *10.3* | K2 | 6 | .. | 24439b |
| 6 | 120 | 30.2 | −53 49 | 9.1 | 10.5 | Ko | 2 | .. | 45461b |
| 7 | 46 | 30.2 | −59 26 | 9.2 | 10.0 | Go | 3 | .. | 42095b |
| 8 | *60* | 30.2 | −75 59 | *8.9* | 9.7 | G5 | 6 | 0,2- | 23772b |
| 9 | *37* | 30.3 | +69 9 | 8.4 | *9.5* | K2 | 2 | .. | 38068i |
| 10 | 177 | 30.3 | +48 29 | 7.00 | *7.06* | A2 | 4 | R | 37942i |
| 11 | | 30.3 | +48 29 | | | K | | | |
| 12 | 75 | 30.3 | +33 54 | 7.80 | *7.86* | A2 | 4 | 0,4 | 37367i |
| 13 | 72 | 30.3 | +11 17 | 8.2 | *8.8* | Go | 3 | .. | 38033i |
| 14 | 75 | 30.3 | + 7 36 | 9.0 | *10.0* | Ko | 3 | .. | 15133b |
| 15 | *85* | 30.3 | − 6 56 | 9.8 | *9.8* | Ao | 4 | .. | 40845b |
| 16 | *80* | 30.3 | −18 45 | 9.3 | *9.8* | F8 | 4 | 0,2 | 24335b |
| 17 | *81* | 30.3 | −18 58 | 8.4 | 8.7 | F2 | 5 | 0,8 | 14199b |
| 18 | 164 | 30.3 | −29 48 | 8.60 | 9.3 | Go | 4 | *2,2* | 20456b |
| 19 | 205 | 30.3 | −33 7 | 9.7 | 11.1 | Ko | 2 | .. | 42804b |
| 20 | 134 | 30.3 | −49 29 | 8.8 | 9.2 | Go | 5 | .. | 23761b |
| 21 | 47 | 30.3 | −62 28 | *10.0* | 11.1 | K2 | 1 | 0,1 | 23815b |
| 22 | 51 | 30.3 | −64 14 | *9.4* | 10.2 | G5 | 5 | .. | 22068b |
| 23 | *128* | 30.4 | +62 8 | 8.8 | *10.2* | Ma | 1 | .. | 38108i |
| 24 | 79 | 30.4 | +58 58 | 9.0 | *9.1* | A2 | 2 | .. | 38060i |
| 25 | 99 | 30.4 | +35 42 | 8.8 | *8.9* | A5 | 4 | .. | 37367i |
| 26 | 78 | 30.4 | +31 41 | 9.2 | *10.2* | Ko | 1 | .. | 37311i |
| 27 | 88 | 30.4 | +26 44 | 9.4 | *9.5* | A5 | 2 | .. | 19643i |
| 28 | 70 | 30.4 | + 3 45 | 7.8 | *8.1* | Fo | 5 | .. | 37379i |
| 29 | 68 | 30.4 | − 1 4 | 5.93 | *6.43* | F8 | 8 | *6,10* | 17426b |
| 30 | 67 | 30.4 | − 1 38 | 9.22 | *10.00* | G5 | 4 | .. | 24439b |
| 31 | 76 | 30.4 | − 2 37 | 9.3 | *10.3* | Ko | 3 | .. | 24439b |
| 32 | 82 | 30.4 | −19 6 | 8.0 | 8.8 | Ko | 5 | 0,7 | 14199b |
| 33 | 96 | 30.4 | −22 18 | 8.6 | 9.6 | Ko | 6 | .. | 24335b |
| 34 | 207 | 30.4 | −25 25 | 7.8 | 8.7 | Ko | 4 | 0,8- | 39504b |
| 35 | 145 | 30.4 | −44 33 | 9.9 | 10.1 | Go | 2 | .. | 23761b |
| 36 | 161 | 30.4 | −47 43 | 8.3 | 9.5 | Ko | 3 | .. | 23761b |
| 37 | *141* | 30.4 | −50 53 | 10.3 | 10.9 | Ko | 2 | E | 39658b |
| 38 | 109 | 30.4 | −56 45 | 8.7 | 8.8 | Fo | 4 | .. | 42095b |
| 39 | 113 | 30.5 | +54 18 | 7.70 | *7.76* | A2 | 4 | .. | 38557i |
| 40 | 102 | 30.5 | +53 38 | 5.14 | *5.02* | B5 | .. | 3,8R | 1408c |
| 41 | 109 | 30.5 | +43 29 | 8.8 | *10.2* | Ma | .. | .. | M |
| 42 | 73 | 30.5 | + 2 46 | 9.1 | *9.9* | G5 | 3 | .. | 24439b |
| 43 | 92 | 30.5 | − 6 42 | 9.5 | *10.3* | G5 | 4 | .. | 40845b |
| 44 | *173* | 30.5 | −25 58 | 8.2 | 8.0 | A3 | 5 | 0,8 | 20456b |
| 45 | 136 | 30.5 | −54 6 | 8.1 | 8.7 | Ao | 5 | 0,5 | 14881b |
| 46 | 37 | 30.5 | −73 6 | .. | R | Ko | 3 | .. | 22155b |
| 47 | 13 | 30.5 | −78 11 | *10.4* | 11.4 | Ko | 3 | .. | 38135b |
| 48 | 38 | 30.6 | +68 44 | 8.0 | *8.6* | Go | 3 | .. | 38068i |
| 49 | 116 | 30.6 | +62 40 | 8.5 | *8.5* | Ao | 3 | .. | 38060i |
| 50 | 91 | 30.6 | +56 45 | 7.60 | *8.67* | K2 | 1 | .. | 38557i |
| 51 | 95 | 30.6 | +28 41 | 8.8 | *9.3* | F8 | 1 | .. | 37310i |
| 52 | 96 | 30.6 | +28 32 | 8.8 | *9.6* | G5 | 4 | 5,1 | 37311i |
| 53 | *70* | 30.6 | +21 13 | 8.0 | *9.1* | K2 | 2 | .. | 38053i |
| 54 | 72 | 30.6 | +20 47 | 8.6 | *9.1* | F8 | 3 | .. | 38053i |
| 55 | *93* | 30.6 | +16 2 | 7.6 | *7.9* | F2 | 6 | .. | 37368i |
| 56 | 105 | 30.6 | −15 17 | 8.6 | *8.6* | Ao | 4 | .. | 37411i |
| 57 | 169 | 30.6 | −27 25 | 8.3 | 9.2 | Fo | 4 | .. | 20456b |
| 58 | 120 | 30.6 | −48 30 | 9.5 | 10.9 | G5 | 1 | .. | 23761b |
| 59 | 49 | 30.6 | −62 38 | *9.3* | 10.5 | K5 | 2 | .. | 23815b |
| 60 | 15 | 30.6 | −69 9 | *8.2* | 8.2 | Ao | 8 | .. | 38365b |
| 61 | 27 | 30.6 | −70 31 | *9.6* | 10.2 | Go | 3 | .. | 22155b |
| 62 | *29* | 30.7 | +70 1 | 8.26 | *8.76* | F8 | 2 | .. | 38068i |
| 63 | 118 | 30.7 | +62 52 | 8.9 | *9.0* | A2 | 3 | .. | 38060i |
| 64 | *145* | 30.7 | +48 0 | 7.42 | *7.42* | Ao | 7 | .. | 38896i |
| 65 | 98 | 30.7 | +37 42 | 7.40 | *8.58* | K5 | 4 | .. | 37367i |
| 66 | 105 | 30.7 | +29 28 | 8.6 | *9.1* | F8 | 4 | .. | 37311i |
| 67 | 71 | 30.7 | +20 24 | 8.75 | 9.93 | K5 | 1 | .. | 19788i |
| 68 | 59 | 30.7 | +12 40 | 6.40 | *6.82* | F5 | 8 | .. | 37368i |
| 69 | 76 | 30.7 | + 5 49 | 9.0 | *10.0* | Ko | 1 | .. | 15133b |
| 70 | *83* | 30.7 | + 1 4 | 9.0 | *9.3* | Fo | 5 | .. | 24439b |
| 71 | 70 | 30.7 | − 1 27 | 8.6 | *9.7* | K2 | 5 | .. | 24439b |
| 72 | 93 | 30.7 | − 6 37 | 9.8 | *10.3* | F8 | 3 | .. | 40845b |
| 73 | 93 | 30.7 | − 8 27 | 8.3 | *9.1* | G5 | 3 | 0,2 | 37359i |
| 74 | *111* | 30.7 | − 8 45 | 8.8 | *9.4* | Go | 5 | .. | 40845b |
| 75 | 223 | 30.7 | −24 20 | 9.8 | 11.0 | G5 | 2 | .. | 24335b |
| 76 | 165 | 30.7 | −29 3 | 10.0 | 12.2 | K | 1 | .. | 20456b |
| 77 | 135 | 30.7 | −40 17 | 7.8 | 8.4 | G5 | 6 | .. | 12198b |
| 78 | 41 | 30.7 | −60 22 | *10.1* | 10.9 | G5 | 1 | .. | 42095b |
| 79 | 41 | 30.7 | −67 21 | *9.7* | 10.2 | F8 | 3 | .. | 38229b |
| 80 | 38 | 30.7 | −73 24 | *10.5* | 11.7 | K5 | 4 | .. | 22155b |
| 81 | 61 | 30.7 | −76 9 | *9.1* | 9.4 | F2 | 5 | 3,4 | 23772b |
| 82 | *57* | 30.8 | +68 8 | 8.6 | *8.9* | Fo | 4 | .. | 38905i |
| 83 | 84 | 30.8 | +59 47 | 5.76 | *5.84* | A3 | 7 | .. | 1897b |
| 84 | *75* | 30.8 | + 7 4 | 8.4 | *8.5* | A2 | 4 | .. | 37379i |
| 85 | 94 | 30.8 | − 6 14 | 9.8 | *10.4* | Go | 3 | .. | 40845b |
| 86 | 102 | 30.8 | −11 0 | 9.8 | *10.2* | F5 | 2 | .. | 23760b |
| 87 | 212 | 30.8 | −25 26 | 8.2 | 9.6 | Mb | 3 | 0,5- | 20456b |
| 88 | 197 | 30.8 | −34 14 | 10.7 | 10.8 | G5 | 1 | .. | 42804b |
| 89 | 199 | 30.8 | −36 13 | 10.1 | 10.5 | Ko | 2 | .. | 42804b |
| 90 | *10* | 30.9 | +84 12 | 9.2 | *9.7* | F8 | 4 | .. | 37281i |
| 91 | *110* | 30.9 | +44 6 | 7.33 | *7.28* | B8 | 6 | .. | 37007i |
| 92 | 99 | 30.9 | +37 17 | 9.3 | *9.3* | Ao | 4 | .. | 37367i |
| 93 | 82 | 30.9 | +23 29 | 7.30 | *8.08* | G5 | 6 | 0,6 | 19788i |
| 94 | 76 | 30.9 | + 6 36 | 7.8 | *8.2* | F5 | 5 | .. | 37379i |
| 95 | 87 | 30.9 | − 5 36 | 9.3 | *10.3* | Ko | 2 | .. | 40845b |
| 96 | 96 | 30.9 | − 6 7 | 6.61 | *7.03* | F5 | 7 | .. | 37359i |
| 97 | 101 | 30.9 | −16 31 | 9.5 | *10.1* | Go | 3 | .. | 14199b |
| 98 | 85 | 30.9 | −17 7 | 8.4 | *9.2* | G5 | 3 | .. | 14199b |
| 99 | 86 | 30.9 | −17 13 | 9.5 | *9.6* | A3 | 3 | .. | 45480b |
| 100 | 224 | 30.9 | −24 22 | 10.0 | 10.9 | A3 | 3 | .. | 24335b |

## 3300 — $0^h\ 30^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *163* | 30.9 | −46 55 | 10.3 | 9.8 | Go | 2 | .. | 42798b |
| 2 | 121 | 30.9 | −48 33 | 5.52 | 6.4 | F8 | .. | 3,6 R | **28**,195 |
| 3 | 117 | 30.9 | −55 23 | 5.94 | 7.0 | Ko | .. | 0,5- | **56**,117 |
| 4 | 117 | 31.0 | +55 36 | 8.0 | *8.4* | F5 | 2 | .. | 38557i |
| 5 | *81* | 31.0 | +35 14 | 8.67 | *9.67* | Ko | 2 | .. | 37367i |
| 6 | *71* | 31.0 | − 2 51 | 9.8 | *10.9* | K2 | 2 | .. | 24439b |
| 7 | *88* | 31.0 | − 4 46 | 10.0 | *11.2* | K5 | 1 | .. | 24439b |
| 8 | 88 | 31.0 | − 7 22 | 9.8 | *10.8* | Ko | 2 | .. | 40845b |
| 9 | 112 | 31.0 | − 9 22 | 9.8 | *10.2* | F5 | 2 | .. | 23760b |
| 10 | *103* | 31.0 | −10 54 | 8.9 | *10.0* | K2 | 2 | .. | 23760b |
| 11 | 85 | 31.0 | −19 19 | 8.8 | 8.8 | Ao | 6 | 0,5 | 24335b |
| 12 | R | 31.0 | −22 46 | 10.0 | 10.8 | Ko | 1 | .. | 45480b |
| 13 | 213 | 31.0 | −25 11 | 8.6 | 9.5 | G5 | 5 | 0,3- | 24335b |
| 14 | 167 | 31.0 | −28 50 | 9.8 | 11.1 | F8 | 3 | .. | 20456b |
| 15 | *199* | 31.0 | −31 57 | 9.7 | 10.5 | Go | 2 | .. | 42804b |
| 16 | 140 | 31.0 | −39 17 | 9.4 | 9.6 | F5 | 2 | .. | 12198b |
| 17 | 139 | 31.0 | −54 36 | 9.1 | 10.2 | Go | 2 | .. | 45461b |
| 18 | 50 | 31.0 | −62 45 | *9.7* | 10.7 | Ko | 2 | .. | 23815b |
| 19 | 47 | 31.0 | −74 34 | *11.2* | 12.2 | Ko | 2 | .. | 22155b |
| 20 | 119 | 31.1 | +52 55 | 8.0 | *8.0* | Ao | 3 | .. | 38557i |
| 21 | *98* | 31.1 | +33 6 | 8.8 | *8.9* | A3 | 3 | .. | 37310i |
| 22 | 91 | 31.1 | +26 42 | 6.26 | *6.21* | B8 | 8 | 1,8 | 37355i |
| 23 | *74* | 31.1 | +21 2 | 8.8 | *9.8* | Ko | 1 | .. | 38053i |
| 24 | 96 | 31.1 | − 8 33 | 10.0 | *10.8* | G5 | 2 | .. | 40845b |
| 25 | 109 | 31.1 | −15 32 | 6.56 | *7.56* | Ko | 6 | .. | 37411i |
| 26 | 220 | 31.1 | −23 24 | 6.13 | 7.1 | A3 | 10 | 0,10 | 24335b |
| 27 | 200 | 31.1 | −32 11 | 8.8 | 9.6 | Go | 6 | .. | 42804b |
| 28 | 123 | 31.1 | −50 51 | 9.3 | 10.1 | Ko | 4 | E | 39658b |
| 29 | 118 | 31.1 | −55 43 | 8.6 | 9.3 | F2 | 5 | .. | 45461b |
| 30 | 52 | 31.1 | −64 49 | *10.5* | 11.1 | Go | 3 | .. | 38229b |
| 31 | *16* | 31.1 | −68 54 | *9.3* | 9.6 | Fo | 6 | .. | 38365b |
| 32 | 183 | 31.2 | +48 24 | 8.2 | *9.6* | Mb | .. | .. | M |
| 33 | 107 | 31.2 | +29 18 | 8.6 | *9.4* | G5 | 4 | .. | 37311i |
| 34 | 73 | 31.2 | +11 40 | 9.0 | *9.8* | G5 | 2 | .. | 15133b |
| 35 | 80 | 31.2 | + 8 20 | 7.9 | *8.7* | G5 | 3 | E | 37379i |
| 36 | 110 | 31.2 | −10 33 | 9.2 | *10.2* | Ko | 2 | 5,1 | 23760b |
| 37 | 70 | 31.2 | −21 18 | 7.87 | 8.4 | Fo | 6 | 5,10 | 14199b |
| 38 | 173 | 31.2 | −27 19 | 8.2 | 8.9 | Fo | 4 | .. | 20456b |
| 39 | 182 | 31.2 | −45 21 | 10.1 | 10.4 | F8 | 2 | .. | 23761b |
| 40 | *137* | 31.2 | −48 52 | 9.4 | 9.9 | Go | 2 | .. | 23761b |
| 41 | *51* | 31.2 | −61 54 | *8.7* | 9.2 | F8 | 5 | .. | 22068b |
| 42 | 54 | 31.2 | −64 48 | *10.7* | 11.3 | Go | 2 | .. | 38229b |
| 43 | *11* | 31.3 | +84 12 | 9.5 | *9.9* | F5 | 2 | .. | 37281i |
| 44 | 14a | 31.3 | +79 48 | var. | var. | Md | .. | R | M |
| 45 | 115 | 31.3 | +54 25 | 7.26 | *8.33* | K2 | 4 | .. | 38557i |
| 46 | 113 | 31.3 | +43 57 | 5.44 | *6.62* | K5 | 8 | .. | 37007i |
| 47 | 70 | 31.3 | +21 29 | 8.4 | *8.4* | Ao | 4 | 0,4 | 19643i |
| 48 | 76 | 31.3 | +20 31 | 8.2 | *8.3* | A3 | 4 | .. | 19788i |
| 49 | 64 | 31.3 | +12 44 | 8.4 | *9.0* | Go | 4 | .. | 37368i |
| 50 | 71 | 31.3 | − 1 8 | 9.4 | *9.9* | F8 | 6 | .. | 24439b |
| 51 | 113 | 31.3 | − 9 0 | 10.0 | *11.2* | K5 | 3 | .. | 23760b |
| 52 | *104* | 31.3 | −10 55 | 9.3 | *9.4* | A2 | 4 | .. | 23760b |
| 53 | *99* | 31.3 | −11 51 | 9.2 | *9.6* | F5 | 1 | .. | 23760b |
| 54 | 98 | 31.3 | −18 10 | 8.8 | *9.2* | F5 | 4 | 3,2 | 24335b |
| 55 | *100* | 31.3 | −21 57 | 9.2 | 9.6 | G5 | 5 | .. | 24335b |
| 56 | 202 | 31.3 | −34 28 | 9.0 | 9.9 | G5 | 2 | 5,1 | 12198b |
| 57 | 199 | 31.3 | −37 29 | 8.7 | 9.7 | G5 | 3 | .. | 42804b |
| 58 | 124 | 31.3 | −48 8 | 8.2 | 9.2 | K2 | 5 | .. | 42798b |
| 59 | 138 | 31.3 | −49 41 | 8.58 | 9.2 | G5 | 5 | .. | 23761b |
| 60 | 105 | 31.4 | +53 21 | 3.72 | *3.55* | B3 | .. | 0, R | 1408c |
| 61 | *75* | 31.4 | +39 4 | 9.0 | *9.1* | A5 | 2 | .. | 37367i |
| 62 | 97 | 31.4 | − 8 17 | 9.8 | *10.4* | Go | 3 | *2,2* | 40845b |
| 63 | 176 | 31.4 | −27 8 | 10.0 | 10.1 | Go | 2 | .. | 20456b |
| 64 | 227 | 31.4 | −31 46 | 9.5 | 11.7 | Ko | 1 | .. | 42804b |
| 65 | 185 | 31.4 | −38 51 | 8.2 | 9.3 | Go | 5 | .. | 12198b |
| 66 | 35 | 31.5 | +72 21 | 7.06 | *6.89* | B3 | 8 | .. | 38068i |
| 67 | 117 | 31.5 | +54 53 | 8.4 | *8.4* | Ao | 1 | .. | 38557i |
| 68 | 116 | 31.5 | +54 41 | 7.8 | *8.9* | K2 | 1 | .. | 38557i |
| 69 | *101* | 31.5 | +33 10 | 4.44 | *4.27* | B3 | .. | R | **56**,71 |
| 70 | 92 | 31.5 | +26 29 | 8.2 | *8.5* | F2 | 4 | *2,2* | 19643i |
| 71 | *89* | 31.5 | + 0 9 | 9.8 | *10.3* | F8 | 2 | .. | 24439b |
| 72 | *90* | 31.5 | −16 48 | 9.2 | *10.0* | G5 | 3 | .. | 14199b |
| 73 | *228* | 31.5 | −30 54 | 8.2 | 10.5 | Mb | 3 | .. | 42804b |
| 74 | 155 | 31.5 | −43 48 | 8.8 | 8.9 | F8 | 4 | .. | 23761b |
| 75 | 42 | 31.5 | −60 16 | 6.90 | 7.3 | A5 | .. | 5,6 | **56**,117 |
| 76 | 51 | 31.5 | −72 6 | *10.2* | 10.6 | F5 | 6 | 5,3 | 22155b |
| 77 | 113 | 31.6 | +57 28 | 7.40 | *7.38* | B9 | 4 | *1,4* | 1897b |
| 78 | 87 | 31.6 | +24 38 | 8.2 | *9.0* | G5 | 1 | .. | 37355i |
| 79 | 76 | 31.6 | +14 41 | 5.86 | *5.69* | B3 | .. | 0,9- | **56**,71 |
| 80 | *90* | 31.6 | + 0 14 | 9.28 | *10.06* | G5 | 4 | .. | 24439b |
| 81 | 171 | 31.6 | −29 24 | 8.4 | 9.3 | Ko | 4 | .. | 20456b |
| 82 | 20 | 31.6 | −68 10 | *10.0* | 10.1 | A2 | 3 | .. | 38365b |
| 83 | 11 | 31.6 | −79 4 | *10.4* | 11.2 | G5 | 4 | 0,4 | 38135b |
| 84 | 72 | 31.7 | +21 46 | 8.6 | *9.2* | Go | 1 | .. | 19788i |
| 85 | 99 | 31.7 | + 1 19 | 9.49 | *10.84* | Ma | 2 | .. | 24439b |
| 86 | 99 | 31.7 | − 8 11 | 9.5 | *10.6* | K2 | 2 | *2,2* | 19958b |
| 87 | 87 | 31.7 | −19 24 | 10.0 | 9.9 | F5 | 2 | .. | 24335b |
| 88 | 178 | 31.7 | −27 50 | 8.2 | 9.5 | Gop | 4 | R | 20456b |
| 89 | *168* | 31.7 | −27 58 | 7.89 | 8.3 | F2 | 6 | .. | 20456b |
| 90 | 172 | 31.7 | −30 38 | 9.8 | 12.2 | Ko | 1 | .. | 42804b |
| 91 | 213 | 31.7 | −33 50 | 9.9 | 10.8 | F8 | 2 | .. | 42804b |
| 92 | 203 | 31.7 | −36 46 | 9.6 | 10.8 | Ko | 1 | .. | 42804b |
| 93 | 125 | 31.7 | −55 23 | *9.6* | 10.2 | Go | 1 | .. | 45461b |
| 94 | 52 | 31.7 | −62 0 | *9.6* | 10.4 | G5 | 3 | *5,2* | 23815b |
| 95 | 39 | 31.7 | −73 47 | 7.92 | 9.1 | G5 | 6 | .. | 23772b |
| 96 | 119 | 31.8 | +42 37 | 8.2 | *8.2* | Ao | 2 | .. | 38896i |
| 97 | 82 | 31.8 | +30 57 | 8.2 | *8.5* | Fo | 6 | .. | 37311i |
| 98 | 80 | 31.8 | + 4 52 | 8.2 | *8.7* | F8 | 4 | .. | 37379i |
| 99 | 100 | 31.8 | − 6 26 | 10.4 | *10.5* | A5 | 2 | .. | 40845b |
| 100 | 105 | 31.8 | −11 40 | 7.85 | *8.63* | G5 | 3 | .. | 37411i |

3400 $0^h 31^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 100 | 31.8 | −12 13 | 9.2 | *9.8* | Go | 3 | .. | 23760b |
| 2 | 99 | 31.8 | −18 21 | 8.6 | *9.7* | K2 | 6 | *2,3* | 24335b |
| 3 | 222 | 31.8 | −25 2 | 8.35 | 8.7 | Go | 7 | 0,3- | 24335b |
| 4 | 221 | 31.8 | −25 3 | | 8.3 | Go | 7 | 0,4- | 24335b |
| 5 | 141 | 31.8 | −49 41 | 6.81 | 7.8 | G7 | 6 | 0,10 | 12226b |
| 6 | 21 | 31.8 | −71 24 | *9.0* | 9.6 | Go | 7 | .. | 22155b |
| 7 | 48 | 31.8 | −74 26 | *9.1* | 10.3 | K5 | 3 | .. | 23772b |
| 8 | *43* | 31.9 | +67 6 | 7.70 | *8.88* | K5 | 1 | .. | 37974i |
| 9 | 83 | 31.9 | +58 37 | 8.0 | *9.0* | Ko | 2 | *5,1* | 38108i |
| 10 | 120 | 31.9 | +54 41 | 7.7 | *8.3* | Go | 3 | .. | 38557i |
| 11 | 84 | 31.9 | +23 28 | 6.44 | *7.44* | Ko | 8 | 0,8 | 19788i |
| 12 | 78 | 31.9 | +14 36 | 8.4 | *8.8* | F5 | 2 | 0,5 | 37412i |
| 13 | *64* | 31.9 | − 3 57 | 8.4 | *9.4* | Ko | 4 | 0,3 | 23757b |
| 14 | 65 | 31.9 | − 4 13 | 9.8 | *10.4* | Go | 6 | .. | 24439b |
| 15 | 101 | 31.9 | − 6 39 | 8.8 | *9.4* | Go | 3 | .. | 37359i |
| 16 | 90 | 31.9 | − 7 6 | 8.6 | *9.1* | F8 | 3 | .. | 37359i |
| 17 | 206 | 31.9 | −34 50 | 10.7 | 11.0 | Fo | 1 | .. | 42804b |
| 18 | 33 | 31.9 | −58 46 | 8.4 | 9.2 | F8 | 4 | .. | 42095b |
| 19 | 43 | 31.9 | −60 26 | *9.9* | 10.3 | F5 | 3 | .. | 23815b |
| 20 | 56 | 31.9 | −65 20 | *9.8* | 10.8 | Ko | 2 | .. | 38229b |
| 21 | 86 | 32.0 | +34 51 | 5.62 | *6.40* | G5 | 6 | *5,8* | 10404i |
| 22 | *68* | 32.0 | +10 5 | 9.4 | *9.5* | A2 | 2 | .. | 15133b |
| 23 | 74 | 32.0 | −21 5 | 9.8 | 10.3 | F8 | 1 | .. | 45480b |
| 24 | 175 | 32.0 | −30 16 | 8.4 | 10.0 | G5 | 3 | 0,1 | 20456b |
| 25 | 123 | 32.0 | −57 39 | 9.0 | 10.2 | K2 | 1 | .. | 45461b |
| 26 | 30 | 32.0 | −61 36 | 9.1 | 10.3 | G5 | 4 | *5,3* | 23815b |
| 27 | 55 | 32.0 | −75 26 | *8.5* | 9.1 | Go | 6 | 0,7- | 38135b |
| 28 | 65 | 32.0 | −76 15 | *10.3* | 10.3 | Ao | 3 | .. | 23772b |
| 29 | 96 | 32.1 | +56 47 | 8.9 | *8.9* | Ao | 1 | .. | 38872i |
| 30 | *128* | 32.1 | +45 3 | 8.6 | *10.0* | Ma | 2 | .. | 38896i |
| 31 | 138 | 32.1 | +39 47 | 6.84 | *6.84* | Ao | 8 | 0,6 | 37367i |
| 32 | 93 | 32.1 | +26 45 | 8.9 | *9.3* | F5 | 1 | .. | 37355i |
| 33 | 95 | 32.1 | +15 58 | 8.7 | *9.7* | Ko | 2 | .. | 37368i |
| 34 | 65 | 32.1 | +10 53 | 7.23 | *7.29* | A2 | 7 | 0,8 | 38033i |
| 35 | 73 | 32.1 | − 1 24 | 9.0 | *9.4* | F5 | 2 | .. | 23757b |
| 36 | 207 | 32.1 | −32 15 | 9.7 | 10.2 | Fo | 3 | .. | 42804b |
| 37 | 206 | 32.1 | −32 42 | 9.7 | 11.0 | F8 | 2 | .. | 42804b |
| 38 | 44 | 32.1 | −60 0 | *10.3* | 11.1 | G5 | 1 | .. | 23815b |
| 39 | 40 | 32.1 | −73 24 | *10.0* | 11.2 | K5 | 6 | .. | 22155b |
| 40 | 13 | 32.2 | +81 56 | 6.40 | *6.90* | F8 | 6 | .. | 37281i |
| 41 | 122 | 32.2 | +62 48 | 8.9 | *9.7* | G5 | 1 | .. | 38108i |
| 42 | 81 | 32.2 | + 8 27 | 9.1 | *9.9* | G5 | 4 | .. | 15133b |
| 43 | 225 | 32.2 | −25 19 | 5.71 | 6.6 | Ko | .. | *5,7* R | **28**,195 |
| 44 | 58 | 32.2 | −65 41 | 6.38 | 8.1 | Ko | .. | *5,8-* | **56**,117 |
| 45 | 148 | 32.3 | +47 45 | 8.0 | *8.1* | A5 | 2 | .. | 37942i |
| 46 | 124 | 32.3 | +46 58 | 8.30 | *9.30* | Ko | 1 | .. | 37942i |
| 47 | *96* | 32.3 | +42 0 | 8.0 | *8.4* | F5 | 4 | .. | 37007i |
| 48 | 74 | 32.3 | +21 21 | 8.8 | *9.1* | F2 | 1 | .. | 19788i |
| 49 | *91* | 32.3 | − 4 53 | 9.8 | *10.4* | Go | 2 | .. | 24439b |
| 50 | 101 | 32.3 | − 8 21 | 9.3 | *9.4* | A5 | 4 | .. | 40845b |
| 51 | 96 | 32.3 | −20 16 | 9.5 | 10.2 | Ko | 4 | .. | 24335b |
| 52 | 28 | 32.3 | −70 49 | *9.0* | 10.2 | K5 | 2 | .. | 38365b |
| 53 | 123 | 32.4 | +62 19 | 9.4 | *9.4* | A | 1 | .. | 38108i |
| 54 | 125 | 32.4 | +46 51 | 7.75 | *8.17* | F5 | 4 | .. | 37007i |
| 55 | *75* | 32.4 | +22 7 | 8.4 | *8.4* | Ao | 3 | .. | 38053i |
| 56 | *82* | 32.4 | + 9 6 | 9.0 | *10.1* | K2 | 2 | .. | 15133b |
| 57 | 80 | 32.4 | + 2 35 | 6.58 | *7.58* | Ko | 5 | .. | 37379i |
| 58 | 97 | 32.4 | −20 7 | 8.42 | 9.0 | G5 | 5 | 0,4- | 14199b |
| 59 | *206* | 32.4 | −35 58 | 7.9 | 9.0 | Go | 4 | 0,3 | 12198b |
| 60 | 205 | 32.4 | −37 51 | 6.96 | 7.9 | Go | 5 | .. | 12013b |
| 61 | 168 | 32.4 | −47 49 | 8.5 | 9.2 | G5 | 4 | .. | 23761b |
| 62 | 59 | 32.4 | −65 4 | *10.4* | 10.8 | F5 | 3 | .. | 38229b |
| 63 | *29* | 32.4 | −69 59 | 8.06 | 7.8 | A2 | 8 | .. | 38365b |
| 64 | 7 | 32.4 | −81 50 | *10.2* | 11.4 | K5 | 4 | .. | 38135b |
| 65 | 67 | 32.5 | +63 16 | 8.1 | *9.1* | Ko | 2 | .. | 38060i |
| 66 | 79 | 32.5 | +38 48 | 9.0 | *9.3* | Fo | 4 | .. | 37367i |
| 67 | 87 | 32.5 | +25 34 | 8.6 | *8.6* | Ao | 4 | .. | 19643i |
| 68 | 82 | 32.5 | +20 33 | 6.97 | *7.75* | G5 | 6 | .. | 19788i |
| 69 | 80 | 32.5 | + 7 29 | 8.7 | *9.9* | K5 | 2 | .. | 15133b |
| 70 | *74* | 32.5 | − 0 53 | 9.0 | *9.6* | Go | 4 | .. | 24439b |
| 71 | 187 | 32.5 | −26 18 | 8.8 | 8.7 | Go | 5 | 0,4 | 24335b |
| 72 | 60 | 32.5 | −65 25 | *10.0* | 10.5 | F8 | 2 | .. | 38229b |
| 73 | 112 | 32.6 | +50 55 | 9.2 | *9.2* | A | 1 | .. | 38557i |
| 74 | 86 | 32.6 | +31 39 | 8.8 | *9.2* | F5 | 2 | .. | 37311i |
| 75 | *90* | 32.6 | + 1 5 | 9.6 | *10.2* | Go | 3 | .. | 24439b |
| 76 | 67 | 32.6 | − 4 13 | 10.2 | *10.7* | F8 | 3 | .. | 24439b |
| 77 | 117 | 32.6 | − 9 37 | 8.26 | *8.82* | Go | 5 | 5,3 | 40845b |
| 78 | 105 | 32.6 | −16 22 | 9.0 | *10.0* | Ko | 2 | .. | 14199b |
| 79 | 188 | 32.6 | −26 7 | 8.3 | 8.9 | F2 | 4 | .. | 20456b |
| 80 | 143 | 32.6 | −54 40 | *10.0* | 10.5 | F8 | 3 | .. | 45461b |
| 81 | 30 | 32.6 | −70 28 | *9.6* | 10.4 | G5 | 2 | .. | 22155b |
| 82 | *80* | 32.7 | +39 9 | 8.6 | *8.9* | Fo | 4 | .. | 37367i |
| 83 | 94 | 32.7 | − 5 6 | 9.5 | *10.6* | K2 | 2 | .. | 24439b |
| 84 | 102 | 32.7 | − 6 17 | 10.2 | *10.7* | F8 | 2 | .. | 40845b |
| 85 | 230 | 32.7 | −23 32 | 9.3 | 10.2 | G5 | 1 | 5,3 | 39504b |
| 86 | *192* | 32.7 | −44 58 | 9.16 | 10.1 | Ko | 2 | .. | 23761b |
| 87 | 129 | 32.7 | −53 34 | 8.2 | 9.9 | K2 | 3 | .. | 45461b |
| 88 | *130* | 32.7 | −54 57 | 6.42 | 7.9 | Ko | .. | 0,4- | **56**,117 |
| 89 | 91 | 32.8 | +59 46 | 7.14 | *8.21* | K2 | 4 | 3,3 | 38060i |
| 90 | 88 | 32.8 | +24 37 | 8.6 | *9.1* | F8 | 2 | .. | 37355i |
| 91 | 77 | 32.8 | +21 56 | 8.9 | *9.7* | G5 | 1 | .. | 38053i |
| 92 | 81 | 32.8 | + 5 18 | 9.26 | *10.33* | K2 | 1 | .. | 14206b |
| 93 | 92 | 32.8 | − 0 7 | 9.4 | *10.6* | K5 | 1 | .. | 24439b |
| 94 | 225 | 32.8 | −33 1 | 10.5 | *11.7* | K5 | 1 | .. | 42804b |
| 95 | 58 | 32.8 | −64 22 | *10.2* | 10.5 | Fo | 4 | 5,2 | 38229b |
| 96 | 101 | 32.9 | +56 58 | 7.6 | *7.6* | B9 | 3 | .. | 3083b |
| 97 | 115 | 32.9 | +50 43 | 7.82 | *7.88* | A2 | 4 | .. | 38557i |
| 98 | 133 | 32.9 | +44 39 | 8.9 | *9.5* | Go | 2 | .. | 38896i |
| 99 | 101 | 32.9 | +36 31 | 8.8 | *8.9* | A2 | 4 | .. | 37367i |
| 100 | 70 | 32.9 | + 9 17 | 8.2 | *9.2* | Ko | 2 | .. | 38033i |

3500 $0^h\,32^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 84 | 32.9 | + 8 39 | 9.0 | *9.8* | G5 | 3 | .. | 15133b | 51 | 81 | 33.3 | −21 5 | 9.0 | 9.6 | Ko | 2 | 5,5- | 39504b |
| 2 | 76 | 32.9 | + 3 51 | 9.0 | *9.8* | G5 | 1 | .. | 14206b | 52 | 198 | 33.3 | −42 9 | 7.5 | 7.9 | Go | 6 | .. | 42098b |
| 3 | *108* | 32.9 | + 2 12 | 7.76 | *8.76* | Ko | 3 | .. | 37379i | 53 | 14 | 33.4 | +76 19 | 7.02 | *8.02* | Ko | 4 | .. | 37227i |
| 4 | *107* | 32.9 | + 2 1 | 9.4 | *9.9* | F8 | 1 | E | 14899b | 54 | 66 | 33.4 | +64 58 | 8.6 | *8.6* | Ao | 2 | .. | 38060i |
| 5 | 103 | 32.9 | − 6 33 | 8.8 | *9.2* | F5 | 4 | .. | 37359i | 55 | *110* | 33.4 | +54 10 | 8.4 | *9.2* | G5 | 2 | .. | 38557i |
| 6 | 95 | 32.9 | −17 13 | 8.2 | *8.6* | F5 | 5 | .. | 14199b | 56 | 85 | 33.4 | + 5 29 | 9.4 | *9.8* | F5 | 2 | .. | 37376i |
| 7 | *231* | 32.9 | −22 53 | 7.8 | 9.3 | G5 | 3 | 5,6 | 39504b | 57 | 94 | 33.4 | − 7 23 | 9.8 | *10.4* | Go | 2 | R | 40845b |
| 8 | 212 | 32.9 | −34 4 | 10.3 | 11.0 | K2 | 1 | .. | 42804b | 58 | 121 | 33.4 | − 9 10 | 10.7 | *11.1* | F5 | 2 | .. | 40845b |
| 9 | 144 | 32.9 | −54 16 | 7.6 | 9.0 | Ko | 4 | 0,3 | 12226b | 59 | 233 | 33.4 | −25 13 | 9.2 | 8.6 | A5 | 4 | 3,7- | 39504b |
| 10 | 118 | 32.9 | −56 12 | 9.1 | 10.2 | Ko | 1 | .. | 45461b | 60 | 217 | 33.4 | −32 35 | 8.3 | 9.3 | Go | 2 | .. | 15112b |
| 11 | 12 | 32.9 | −79 1 | *10.0* | 11.0 | Ko | 4 | 0,4 | 23772b | 61 | 227 | 33.4 | −33 13 | 10.1 | 11.4 | Go | 2 | .. | 42804b |
| 12 | 75 | 33.0 | − 1 3 | 6.92 | *7.92* | Ko | 5 | 5,6 | 37359i | 62 | 154 | 33.4 | −51 17 | 8.1 | 7.9 | A2 | 7 | .. | 12226b |
| 13 | 119 | 33.0 | − 9 24 | 9.8 | *9.8* | Ao | 2 | .. | 23760b | 63 | 36 | 33.4 | −58 37 | 9.2 | 11.1 | K5 | 2 | .. | 23815b |
| 14 | *105* | 33.0 | −21 58 | 9.5 | 10.8 | Mb | 3 | .. | 24335b | 64 | 47 | 33.5 | +66 15 | 9.2 | *10.2* | Ko | 2 | 5,1 | 38905i |
| 15 | 233 | 33.0 | −23 44 | 10.3 | 10.8 | Go | 2 | .. | 24335b | 65 | *124* | 33.5 | +44 7 | 7.9 | *7.9* | Ao | 4 | .. | 37007i |
| 16 | 164 | 33.0 | −41 2 | 9.0 | 9.3 | G5 | 3 | .. | 42098b | 66 | *94* | 33.5 | + 0 7 | 9.6 | *10.2* | Go | 2 | .. | 24439b |
| 17 | 121 | 33.0 | −56 13 | 8.6 | 10.2 | Mb | 2 | .. | 45461b | 67 | *122* | 33.5 | − 8 50 | 9.8 | *10.2* | F5 | 3 | .. | 23760b |
| 18 | 22 | 33.0 | −71 20 | *9.2* | 10.2 | Ko | 3 | .. | 22155b | 68 | 109 | 33.5 | −11 14 | 8.0 | *9.0* | Ko | 3 | .. | 37411i |
| 19 | 92 | 33.1 | +59 16 | 6.74 | *6.74* | Ao | 6 | 1,5 | 38872i | 69 | 109 | 33.5 | −12 43 | 9.2 | *10.2* | Ko | 3 | .. | 23760b |
| 20 | 106 | 33.1 | +37 29 | 8.6 | *9.0* | F5 | 4 | .. | 37367i | 70 | *107* | 33.5 | −21 50 | 9.8 | 9.9 | G5 | 3 | .. | 24335b |
| 21 | 81 | 33.1 | − 2 16 | 9.3 | *9.6* | Fo | 6 | 8,3 | 24439b | 71 | 241 | 33.5 | −31 48 | 9.8 | 12.2 | G5 | 1 | .. | 42804b |
| 22 | 177 | 33.1 | −28 11 | 7.95 | 9.0 | Ko | 4 | .. | 20456b | 72 | 127 | 33.6 | +62 31 | 8.9 | *9.9* | K | 1 | .. | 38108i |
| 23 | 179 | 33.1 | −29 18 | 9.6 | 11.1 | K2 | 1 | .. | 20456b | 73 | 117 | 33.6 | +50 29 | 8.6 | *8.7* | A2 | 2 | .. | 38557i |
| 24 | 178 | 33.1 | −30 4 | 9.0 | 11.0 | Ko | 2 | 5,1 | 20456b | 74 | 192 | 33.6 | +48 49 | 5.72 | *6.79* | K2 | 6 | .. | 37007i |
| 25 | 165 | 33.1 | −41 27 | 9.0 | 9.3 | F5 | 3 | .. | 12198b | 75 | 125 | 33.6 | +43 21 | 8.8 | *8.8* | A | 2 | .. | 37942i |
| 26 | 193 | 33.1 | −45 25 | 9.9 | 9.8 | Go | 3 | .. | 23761b | 76 | 89 | 33.6 | +33 45 | 8.3 | *9.5* | K5 | 1 | .. | 37310i |
| 27 | 54 | 33.1 | −62 6 | *9.9* | 10.9 | Ko | 2 | 5,1 | 23815b | 77 | *84* | 33.6 | +21 12 | 8.3 | *8.6* | Fo | 4 | .. | 19788i |
| 28 | 67 | 33.1 | −76 52 | 6.82 | 7.0 | Fo | 10 | 0,8- | 23772b | 78 | *86* | 33.6 | + 9 12 | 9.0 | *9.6* | Go | 2 | .. | 15133b |
| 29 | 125 | 33.2 | +62 18 | 8.8 | *10.0* | K5 | 1 | .. | 38108i | 79 | *116* | 33.6 | −14 47 | 9.16 | *10.34* | K5 | 2 | .. | 23760b |
| 30 | 116 | 33.2 | +50 51 | 8.2 | *8.3* | A3 | 4 | 2,2 | 38557i | 80 | *84* | 33.6 | −20 51 | 6.67 | 6.6 | B8 | 10 | .. | 12238b |
| 31 | 129 | 33.2 | +46 25 | 6.84 | *7.62* | G5 | 7 | .. | 38896i | 81 | 244 | 33.6 | −24 9 | 7.12 | 7.3 | F5 | 7 | 3,5- | 12238b |
| 32 | *85* | 33.2 | +19 9 | 7.8 | *8.2* | F5 | 4 | .. | 19788i | 82 | 229 | 33.6 | −33 14 | 10.3 | 12.2 | K2 | 1 | .. | 42804b |
| 33 | *83* | 33.2 | + 8 3 | 8.0 | *8.8* | G5 | 2 | .. | 37379i | 83 | 215 | 33.6 | −34 0 | 8.7 | 9.7 | G5 | 2 | 0,2 | 12198b |
| 34 | 76 | 33.2 | − 1 30 | 9.0 | *9.5* | F8 | 6 | .. | 24439b | 84 | 196 | 33.6 | −45 22 | 9.9 | 10.4 | Go | 1 | .. | 42798b |
| 35 | 76 | 33.2 | − 3 44 | 10.4 | *11.2* | G5 | 3 | .. | 24439b | 85 | 62 | 33.6 | −65 32 | *10.6* | 11.1 | F8 | 1 | .. | 38229b |
| 36 | *108* | 33.2 | − 7 58 | 10.0 | *10.6* | Go | 2 | 0,2 | 19958b | 86 | 53 | 33.6 | −72 24 | *10.7* | 11.2 | F8 | 4 | .. | 22155b |
| 37 | *98* | 33.2 | −16 47 | 8.0 | *8.8* | G5 | 4 | .. | 14199b | 87 | 16 | 33.7 | +76 18 | 8.67 | *9.45* | G5 | 2 | .. | 38133i |
| 38 | 103 | 33.2 | −20 28 | 10.4 | 10.5 | Go | 1 | .. | 45480b | 88 | 80 | 33.7 | +65 20 | 9.00 | *9.42* | F5 | 2 | .. | 38905i |
| 39 | 80 | 33.2 | −21 45 | 8.9 | 9.9 | K2 | 2 | 2,3 | 39504b | 89 | 107 | 33.7 | +32 39 | 8.8 | *8.9* | A5 | 2 | .. | 37310i |
| 40 | R | 33.2 | −22 50 | 9.2 | 9.7 | G5 | 4 | 0,2 | 24335b | 90 | 92 | 33.7 | +25 47 | 7.26 | *8.26* | Ko | 6 | .. | 37355i |
| 41 | 235 | 33.2 | −23 46 | 10.7 | 9.9 | Ko | 3 | .. | 24335b | 91 | 90 | 33.7 | +24 48 | 8.6 | *9.0* | F5 | 4 | 0,2 | 19643i |
| 42 | 50 | 33.2 | −74 23 | *12.1* | 12.2 | A2 | 2 | .. | 22155b | 92 | 96 | 33.7 | + 0 24 | 8.68 | *9.46* | G5 | 2 | E | 23757b |
| 43 | 157 | 33.3 | +47 29 | 8.4 | *8.5* | A2 | 2 | .. | 37942i | 93 | 77 | 33.7 | − 3 45 | 10.7 | *11.3* | Go | 1 | .. | 24439b |
| 44 | *110* | 33.3 | +36 3 | 8.0 | *8.0* | Ao | 2 | .. | 10404i | 94 | 109 | 33.7 | −16 13 | 8.8 | *9.1* | Fo | 4 | .. | 14199b |
| 45 | 88 | 33.3 | +31 22 | 8.6 | *9.4* | G5 | 2 | .. | 37311i | 95 | 109 | 33.7 | −20 17 | 9.0 | 9.6 | G5 | 4 | 0,3- | 24335b |
| 46 | 103 | 33.3 | +28 46 | 4.52 | *5.30* | G5 | .. | 5, R | **56**,71 | 96 | 85 | 33.7 | −21 35 | 8.9 | 9.0 | F5 | 5 | 5,2 | 24335b |
| 47 | 84 | 33.3 | + 7 43 | 9.0 | *10.0* | Ko | 3 | .. | 15133b | 97 | 198 | 33.7 | −38 33 | 9.0 | 9.3 | F8 | 4 | .. | 12198b |
| 48 | 110 | 33.3 | + 1 53 | 9.0 | *9.4* | F5 | 1 | E | 14899b | 98 | 169 | 33.7 | −46 27 | 7.4 | 7.5 | F8 | 8 | 0,3 | 23761b |
| 49 | 94 | 33.3 | + 0 44 | 8.6 | *9.0* | F5 | 6 | .. | 24439b | 99 | 22 | 33.7 | −68 30 | *8.7* | 9.1 | F5 | 4 | .. | 38365b |
| 50 | 93 | 33.3 | − 0 20 | 9.8 | *11.0* | K5 | 1 | .. | 24439b | 100 | *17* | 33.7 | −68 57 | *8.8* | 9.6 | G5 | 5 | .. | 38365b |

3600 $0^h\,33^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 68 | 33.7 | −76 10 | *8.2* | 8.2 | Ao | 7 | 0,7 | 38135b |
| 2 | 69 | 33.7 | −76 51 | *9.1* | 10.3 | K5 | 3 | 5,2 | 38135b |
| 3 | 86 | 33.8 | + 7 22 | 8.6 | *9.6* | Ko | 3 | .. | 15133b |
| 4 | 92 | 33.8 | −19 2 | 9.2 | 9.1 | Ao | 4 | 2,4 | 14199b |
| 5 | 234 | 33.8 | −25 40 | 6.64 | 8.3 | Ko | 6 | 0,5- | 12238b |
| 6 | 187 | 33.8 | −27 44 | 9.6 | 10.1 | Go | 2 | .. | 20456b |
| 7 | 217 | 33.8 | −36 9 | 9.3 | 10.8 | K5 | 2 | .. | 42804b |
| 8 | 168 | 33.8 | −41 2 | 8.3 | 9.4 | Ko | 2 | .. | 12198b |
| 9 | 163 | 33.8 | −44 34 | 9.4 | 10.4 | G5 | 2 | .. | 23761b |
| 10 | 64 | 33.8 | −63 2 | *9.5* | 9.9 | F5 | 3 | .. | 22068b |
| 11 | 43 | 33.8 | −66 36 | *7.5* | 8.1 | Go | 9 | .. | 38365b |
| 12 | 54 | 33.8 | −72 12 | *10.6* | 11.2 | Go | 3 | .. | 22155b |
| 13 | 14 | 33.8 | −78 2 | *8.9* | 9.2 | Fo | 4 | 0,3- | 23772b |
| 14 | 13 | 33.8 | −79 38 | *10.1* | 10.4 | Fo | 4 | .. | 38135b |
| 15 | 8 | 33.8 | −83 29 | *9.5* | 10.5 | Ko | 1 | .. | 15165b |
| 16 | *78* | 33.9 | +61 9 | 8.2 | *8.2* | Ao | 2 | .. | 38060i |
| 17 | *85* | 33.9 | + 7 2 | 8.8 | *9.3* | F8 | 3 | .. | 37379i |
| 18 | 77 | 33.9 | − 1 43 | 9.57 | *10.35* | G5 | 2 | .. | 24439b |
| 19 | *108* | 33.9 | −12 52 | *9.5* | *9.5* | Ao | 3 | .. | 23760b |
| 20 | 103 | 33.9 | −17 17 | 8.8 | *10.0* | K5 | 2 | .. | 45480b |
| 21 | 93 | 33.9 | −19 25 | 8.2 | 9.0 | F8 | 8 | 0,5- | 24335b |
| 22 | 196 | 33.9 | −26 9 | 8.6 | 8.0 | A3 | 6 | 1,8- | 20456b |
| 23 | 60 | 33.9 | −64 38 | *10.3* | 10.8 | F8 | 2 | .. | 38229b |
| 24 | 129 | 34.0 | +62 52 | 8.8 | *8.8* | Ao | 2 | .. | 38060i |
| 25 | *120* | 34.0 | +52 1 | 8.8 | *9.3* | F8 | 1 | .. | 38557i |
| 26 | *113* | 34.0 | +36 15 | 7.8 | *8.1* | Fo | 6 | .. | 37367i |
| 27 | 91 | 34.0 | +30 19 | 3.49 | *4.56* | K2 | .. | 3,R | 1412c |
| 28 | 84 | 34.0 | + 2 34 | 7.41 | *7.97* | Go | 5 | .. | 37379i |
| 29 | 69 | 34.0 | − 4 43 | 8.80 | *9.80* | Ko | 4 | .. | 24439b |
| 30 | *109* | 34.0 | −21 49 | 9.0 | 9.6 | G5 | 2 | 5,4 | 39504b |
| 31 | 232 | 34.0 | −33 45 | 9.6 | 10.5 | G5 | 3 | .. | 42804b |
| 32 | 219 | 34.0 | −36 30 | 8.5 | 9.3 | G5 | 5 | .. | 12198b |
| 33 | 217 | 34.0 | −37 1 | 8.8 | 10.5 | Ko | 2 | .. | 42804b |
| 34 | 144 | 34.0 | −50 3 | 9.1 | 10.1 | Ko | 3 | .. | 23761b |
| 35 | 150 | 34.0 | −54 10 | 8.5 | 9.9 | K5 | 3 | .. | 45461b |
| 36 | 149 | 34.0 | −54 24 | 9.2 | 10.5 | Go | 2 | .. | 45461b |
| 37 | 130 | 34.1 | +62 41 | 7.70 | *8.12* | F5 | 4 | .. | 38060i |
| 38 | *195* | 34.1 | +49 1 | 8.0 | *8.8* | G5 | 2 | .. | 37942i |
| 39 | *133* | 34.1 | +43 5 | 8.2 | *8.6* | F5 | 2 | .. | 37942i |
| 40 | *91* | 34.1 | +25 11 | 9.11 | *9.53* | F5 | 2 | .. | 37355i |
| 41 | *98* | 34.1 | +23 8 | 8.8 | *9.3* | F8 | 2 | .. | 38053i |
| 42 | 87 | 34.1 | + 7 39 | 9.4 | *10.4* | Ko | 1 | .. | 15133b |
| 43 | 83 | 34.1 | − 2 4 | 10.0 | *10.6* | Go | 3 | .. | 24439b |
| 44 | 70 | 34.1 | − 4 32 | 9.0 | *9.0* | B9 | 3 | .. | 37359i |
| 45 | 236 | 34.1 | −25 36 | 10.0 | 10.2 | Go | 1 | 2,1 | 39504b |
| 46 | 167 | 34.1 | −43 51 | 8.0 | 8.0 | Ko | 5 | .. | 23761b |
| 47 | 144 | 34.2 | +61 56 | 9.2 | *9.2* | Ao | 1 | .. | 38060i |
| 48 | 112 | 34.2 | +37 41 | 9.9 | *11.3* | Mb | .. | .. | M |
| 49 | *89* | 34.2 | +32 5 | 8.8 | *10.0* | K5 | 1 | .. | 37311i |
| 50 | *93* | 34.2 | +26 12 | 8.9 | *9.7* | G5 | 2 | .. | 37355i |
| 51 | 85 | 34.2 | +20 43 | 6.08 | *7.08* | Ko | .. | 5,8R | 1654c |
| 52 | 84 | 34.2 | − 2 31 | 8.4 | *8.7* | Fo | 4 | .. | 37359i |
| 53 | 78 | 34.2 | − 3 23 | 10.7 | *11.8* | K2 | 1 | .. | 24439b |
| 54 | 190 | 34.2 | −27 45 | 10.3 | 11.3 | G5 | 2 | .. | 20456b |
| 55 | 186 | 34.2 | −28 40 | 9.0 | 10.4 | G5 | 2 | .. | 20456b |
| 56 | 135 | 34.2 | −48 41 | 9.7 | 10.1 | Fo | 2 | .. | 23761b |
| 57 | 132 | 34.2 | −57 13 | 8.7 | 9.9 | G5 | 2 | .. | 42095b |
| 58 | 131 | 34.2 | −57 29 | 8.2 | 9.3 | A5 | 4 | .. | 45461b |
| 59 | 41 | 34.2 | −73 45 | *10.3* | 10.8 | F8 | 4 | .. | 22155b |
| 60 | *32* | 34.3 | +70 10 | 7.17 | *7.17* | Ao | 7 | .. | 37974i |
| 61 | 89 | 34.3 | + 7 40 | 9.6 | *10.0* | F5 | 2 | .. | 15133b |
| 62 | 78 | 34.3 | − 1 16 | 10.8 | *11.6* | G5 | 1 | .. | 24439b |
| 63 | 113 | 34.3 | −20 25 | 9.5 | 9.7 | Ko | 3 | 5,2 | 24335b |
| 64 | 112 | 34.3 | −20 38 | 8.8 | 9.7 | K2 | 5 | 2,3- | 24335b |
| 65 | 187 | 34.3 | −28 42 | 8.4 | 10.4 | G5 | 3 | .. | 20456b |
| 66 | 207 | 34.3 | −42 27 | 7.80 | 8.8 | Ko | 3 | .. | 42098b |
| 67 | 170 | 34.3 | −43 12 | 8.9 | 9.5 | Ko | 3 | .. | 42098b |
| 68 | 154 | 34.3 | −49 0 | 9.7 | 10.4 | F8 | 2 | .. | 23761b |
| 69 | *136* | 34.3 | −52 54 | 7.9 | 9.1 | Ko | 3 | .. | 12226b |
| 70 | 137 | 34.3 | −53 5 | 8.2 | 8.4 | F5 | 5 | 0,4 | 12226b |
| 71 | 30 | 34.3 | −77 44 | *10.4* | 11.0 | Go | 3 | .. | 38135b |
| 72 | 79 | 34.4 | +60 18 | 8.92 | *9.26* | F2 | 2 | .. | 38060i |
| 73 | 97 | 34.4 | +59 39 | 8.4 | *8.4* | Ao | 3 | .. | 38060i |
| 74 | 70 | 34.4 | +10 59 | 7.49 | *7.99* | F8 | 5 | .. | 38033i |
| 75 | 96 | 34.4 | − 0 42 | 10.1 | *11.1* | Ko | 1 | .. | 24439b |
| 76 | 79 | 34.4 | − 1 32 | 10.4 | *11.4* | Ko | 1 | .. | 24439b |
| 77 | 242 | 34.4 | −25 5 | 9.5 | 10.4 | Go | 4 | 0,3- | 24335b |
| 78 | 201 | 34.4 | −26 33 | 8.8 | 9.2 | Go | 2 | 2,3 | 39504b |
| 79 | 188 | 34.4 | −28 5 | 9.8 | 11.8 | Ko | 2 | .. | 20456b |
| 80 | *133* | 34.4 | −56 54 | 8.6 | 9.3 | Go | 3 | .. | 42095b |
| 81 | 88 | 34.5 | +58 54 | 7.17 | *8.17* | Ko | 4 | .. | 38872i |
| 82 | 121 | 34.5 | +51 20 | 7.7 | *8.7* | Ko | 2 | .. | 38557i |
| 83 | 137 | 34.5 | +42 17 | 8.5 | *8.6* | A3 | 2 | .. | 37007i |
| 84 | 90 | 34.5 | + 7 34 | 8.1 | *8.5* | F5 | 6 | .. | 37379i |
| 85 | 79 | 34.5 | − 3 38 | 8.2 | *8.6* | F5 | 5 | .. | 37359i |
| 86 | 107 | 34.5 | −14 10 | 9.3 | *10.1* | G5 | 2 | .. | 23760b |
| 87 | 192 | 34.5 | −27 47 | 11.0 | 11.8 | Go | 1 | .. | 28456b |
| 88 | 56 | 34.5 | −72 15 | *10.0* | 10.6 | Go | 5 | .. | 22155b |
| 89 | 53 | 34.5 | −74 31 | 7.41 | 7.8 | F2 | 5 | 3,9 | 23772b |
| 90 | 87 | 34.6 | +20 54 | 5.57 | *6.57* | Ko | .. | 0,8 | 1654c |
| 91 | 80 | 34.6 | − 1 5 | 10.8 | *10.8* | Ao | 2 | .. | 24439b |
| 92 | 95 | 34.6 | − 5 28 | 9.2 | *9.5* | Fo | 5 | 0,4 | 24439b |
| 93 | 112 | 34.6 | −22 7 | 8.8 | 9.6 | Go | 2 | 0,4 | 39504b |
| 94 | 189 | 34.6 | −29 38 | 9.0 | 10.8 | Ko | 2 | 0,1 | 42804b |
| 95 | 186 | 34.6 | −30 23 | 7.7 | 9.3 | Ko | 4 | 0,3 | 20456b |
| 96 | 221 | 34.6 | −36 10 | 9.6 | 10.5 | F5 | 2 | .. | 42804b |
| 97 | 138 | 34.6 | −53 10 | 9.0 | 10.5 | K2 | 2 | .. | 45461b |
| 98 | 39 | 34.6 | −58 31 | 6.86 | 7.1 | F8 | 8 | 6,3 | 8623b |
| 99 | 89 | 34.7 | +58 57 | 7.57 | *8.64* | K2 | 4 | .. | 32596i |
| 100 | 131 | 34.7 | +46 42 | 7.7 | *8.3* | Go | 3 | .. | 37942i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 85 | 34.7 | +38 53 | 8.6 | *9.7* | K2 | 2 | .. | 37367i |
| 2 | 106 | 34.7 | +28 50 | 9.4 | *10.4* | Ko | 1 | .. | 37310i |
| 3 | *86* | 34.7 | + 3 6 | 7.8 | *8.6* | G5 | 3 | .. | 37379i |
| 4 | 98 | 34.7 | + 0 29 | 8.6 | *9.7* | K2 | 5 | .. | 24439b |
| 5 | 71 | 34.7 | − 4 18 | 10.7 | *11.9* | K5 | 1 | .. | 24439b |
| 6 | *110* | 34.7 | − 5 49 | 9.5 | *10.3* | G5 | 3 | 0,2 | 24439b |
| 7 | 110 | 34.7 | − 8 33 | 8.1 | *8.9* | G5 | 4 | 0,4 | 37411i |
| 8 | 113 | 34.7 | −11 42 | 6.79 | *7.21* | F5 | 6 | .. | 37411i |
| 9 | 255 | 34.7 | −24 44 | 9.30 | 11.3 | Ko | 2 | 2,2- | 20456b |
| 10 | 238 | 34.7 | −33 13 | 9.3 | 12.2 | K2 | 1 | .. | 42804b |
| 11 | 66 | 34.7 | −63 22 | *10.1* | 11.1 | Ko | 2 | .. | 23815b |
| 12 | 139 | 34.8 | +55 59 | 2.47 | *3.47* | Ko | .. | R | 5105c |
| 13 | 138 | 34.8 | +42 55 | 9.0 | *9.3* | F | 2 | .. | 37942i |
| 14 | 74 | 34.8 | + 9 43 | 8.6 | *9.4* | G5 | 2 | .. | 38033i |
| 15 | *118* | 34.8 | −14 51 | 9.45 | *10.01* | Go | 2 | .. | 14199b |
| 16 | *106* | 34.8 | −16 52 | 8.8 | *9.4* | Go | 2 | .. | 14199b |
| 17 | 114 | 34.8 | −20 21 | 10.2 | 10.8 | G | 2 | .. | 24335b |
| 18 | 249 | 34.8 | −31 5 | 8.8 | 11.7 | Ko | 2 | .. | 42804b |
| 19 | 42 | 34.8 | −73 42 | 6.90 | 7.0 | Ao | 8 | .. | 12082b |
| 20 | 72 | 34.9 | − 4 21 | 10.7 | *11.5* | G5 | 1 | .. | 24439b |
| 21 | 113 | 34.9 | −13 38 | 9.2 | *10.4* | K5 | 2 | .. | 23760b |
| 22 | 245 | 34.9 | −25 35 | 9.0 | 9.5 | Go | 4 | 0,3- | 20456b |
| 23 | 228 | 34.9 | −32 11 | 10.5 | 12.2 | Ko | 1 | .. | 42804b |
| 24 | 98 | 35.0 | +59 46 | 8.9 | *9.3* | F5 | 2 | .. | 38060i |
| 25 | 114 | 35.0 | +37 30 | 9.0 | *9.8* | G5 | 2 | .. | 37367i |
| 26 | *96* | 35.0 | +26 8 | 8.0 | *8.5* | F8 | 4 | .. | 37355i |
| 27 | 100 | 35.0 | +15 17 | 7.79 | *8.57* | G5 | 4 | .. | 37412i |
| 28 | *86* | 35.0 | + 7 5 | 9.1 | *10.1* | Ko | 2 | .. | 15133b |
| 29 | .. | 35.0 | − 0 48 | .. | .. | F5 | 2 | .. | 24439b |
| 30 | 86 | 35.0 | − 2 19 | 10.0 | *10.8* | G5 | 3 | .. | 24439b |
| 31 | 80 | 35.0 | − 3 20 | 9.2 | *10.3* | K2 | 3 | .. | 24439b |
| 32 | 73 | 35.0 | − 4 13 | 10.7 | *11.1* | F5 | 1 | .. | 24439b |
| 33 | 113 | 35.0 | − 8 25 | 8.8 | *10.0* | K5 | 3 | .. | 23760b |
| 34 | 196 | 35.0 | −27 14 | 9.5 | 9.2 | F2 | 3 | .. | 20456b |
| 35 | 224 | 35.0 | −34 30 | var. | 8.0 | F8 | 6 | 0,6 R | 15112b |
| 36 | *205* | 35.0 | −37 58 | 8.07 | 8.7 | A2 | 7 | .. | 42804b |
| 37 | 209 | 35.0 | −42 13 | 8.2 | 8.7 | Go | 3 | .. | 42098b |
| 38 | 57 | 35.0 | −72 50 | *8.8* | 8.9 | A3 | 6 | .. | 23772b |
| 39 | *16* | 35.1 | +81 14 | 8.58 | *9.08* | F8 | 2 | .. | 38964i |
| 40 | 122 | 35.1 | +51 24 | 8.7 | *8.7* | Ao | 1 | .. | 38557i |
| 41 | 88 | 35.1 | +38 59 | 8.2 | *9.3* | K2 | 4 | .. | 37367i |
| 42 | 117 | 35.1 | +35 54 | 7.9 | *7.9* | Ao | 6 | .. | 37367i |
| 43 | 92 | 35.1 | +23 30 | 7.18 | *7.26* | A3 | 8 | 1,6 | 19643i |
| 44 | *87* | 35.1 | + 7 11 | 9.6 | *9.7* | A3 | 3 | .. | 15133b |
| 45 | 99 | 35.1 | + 0 25 | 10.8 | *11.1* | F2 | 1 | .. | 24439b |
| 46 | *82* | 35.1 | − 2 59 | 10.7 | *11.2* | F8 | 1 | .. | 24439b |
| 47 | 74 | 35.1 | − 4 38 | 8.95 | *9.95* | Ko | 4 | .. | 24439b |
| 48 | 129 | 35.1 | − 9 29 | 9.0 | *9.1* | A5 | 4 | .. | 23760b |
| 49 | 110 | 35.1 | −14 26 | 8.2 | *9.2* | Ko | 3 | .. | 37411i |
| 50 | 201 | 35.1 | −45 21 | 6.02 | 7.8 | Ko | 5 | 0,10 | 37262b |
| 51 | 45 | 35.1 | −60 4 | *10.2* | 10.3 | A5 | 3 | .. | 42095b |
| 52 | 57 | 35.1 | −75 42 | *9.1* | 9.4 | Fo | 6 | 5,4- | 23772b |
| 53 | 68 | 35.2 | +64 34 | 8.6 | *8.7* | A3 | 2 | .. | 38905i |
| 54 | 127 | 35.2 | +54 27 | 8.7 | *8.7* | Ao | 3 | .. | 38557i |
| 55 | 143 | 35.2 | +44 18 | 8.8 | *9.1* | F | 2 | R | 37942i |
| 56 | 121 | 35.2 | +35 59 | 8.4 | *8.5* | A3 | 4 | .. | 37367i |
| 57 | *101* | 35.2 | +23 14 | 8.03 | *9.03* | Ko | 2 | .. | 38053i |
| 58 | *101* | 35.2 | +16 3 | 8.6 | *9.2* | Go | 3 | .. | 37412i |
| 59 | 90 | 35.2 | + 4 44 | 9.4 | *10.0* | G | 1 | .. | 14206b |
| 60 | 206 | 35.2 | −26 36 | 8.2 | 9.8 | K5 | 3 | 5,4 | 39504b |
| 61 | 190 | 35.2 | −29 7 | 9.6 | 10.3 | G5 | 2 | .. | 20456b |
| 62 | 160 | 35.2 | −39 29 | 8.4 | 8.3 | A3 | 7 | .. | 12198b |
| 63 | 8 | 35.2 | −81 44 | *9.6* | 9.9 | F2 | 6 | .. | 38135b |
| 64 | 93 | 35.3 | +58 19 | 8.9 | *9.0* | A2 | 1 | .. | 38872i |
| 65 | 154 | 35.3 | +39 40 | 7.52 | *8.52* | Ko | 6 | .. | 37367i |
| 66 | 119 | 35.3 | +29 28 | 8.8 | *9.4* | Go | 2 | .. | 37310i |
| 67 | *93* | 35.3 | +24 3 | 8.2 | *9.0* | G5 | 2 | .. | 37355i |
| 68 | 89 | 35.3 | +14 43 | 8.2 | *9.2* | Ko | 2 | .. | 37412i |
| 69 | 100 | 35.3 | + 0 36 | 8.4 | *9.4* | Ko | 3 | E | 23757b |
| 70 | 114 | 35.3 | − 8 12 | 7.8 | *8.3* | F8 | 6 | 0,5 | 37359i |
| 71 | 192 | 35.3 | −29 4 | 10.0 | 12.2 | K2 | 1 | .. | 20456b |
| 72 | 226 | 35.3 | −36 38 | 9.7 | 10.2 | Fo | 2 | .. | 42804b |
| 73 | 187 | 35.3 | −47 28 | 8.7 | 8.9 | Go | 4 | .. | 23761b |
| 74 | 24 | 35.3 | −68 8 | *9.2* | 10.2 | Ko | 3 | .. | 38365b |
| 75 | 19 | 35.3 | −69 18 | *9.1* | 9.4 | F2 | 7 | .. | 38365b |
| 76 | *29* | 35.4 | +72 15 | 9.2 | *9.2* | Ao | 1 | .. | 38134i |
| 77 | 108 | 35.4 | +56 36 | 8.0 | *8.1* | A2 | 5 | 3,3 | 38872i |
| 78 | 125 | 35.4 | +50 26 | 8.8 | *8.8* | Ao | 1 | .. | 38557i |
| 79 | 87 | 35.4 | − 2 19 | 8.6 | *9.0* | F5 | 3 | .. | 37359i |
| 80 | *76* | 35.4 | − 3 54 | 10.7 | *11.2* | F8 | 2 | .. | 24439b |
| 81 | 75 | 35.4 | − 4 42 | 10.0 | *11.0* | Ko | 2 | .. | 24439b |
| 82 | 90 | 35.4 | −21 32 | 9.5 | 9.9 | Ko | 2 | 5,4 | 39504b |
| 83 | *262* | 35.4 | −23 59 | 10.5 | 10.1 | F5 | 2 | 0,3 | 39504b |
| 84 | *237* | 35.4 | −31 53 | 9.7 | 11.9 | Go | 1 | .. | 42804b |
| 85 | 208 | 35.4 | −38 8 | 8.7 | 9.3 | F8 | 5 | .. | 42804b |
| 86 | 143 | 35.4 | −48 22 | 10.1 | 10.9 | Go | 2 | .. | 23761b |
| 87 | 31 | 35.4 | −70 17 | *10.0* | 10.1 | A2 | 3 | .. | 38365b |
| 88 | 23 | 35.4 | −71 20 | *10.2* | 10.5 | Fo | 4 | .. | 22155b |
| 89 | 16 | 35.4 | −78 17 | *9.3* | 10.1 | G5 | 4 | 5,3 | 38135b |
| 90 | 96 | 35.5 | +30 34 | 8.2 | *8.6* | F5 | 4 | .. | 37311i |
| 91 | *108* | 35.5 | +29 7 | 8.9 | *9.9* | Ko | 1 | .. | 37310i |
| 92 | 116 | 35.5 | − 8 0 | 10.4 | *11.0* | Go | 2 | .. | 40845b |
| 93 | 113 | 35.5 | −14 37 | 9.46 | *9.88* | F5 | 2 | .. | 23760b |
| 94 | 109 | 35.5 | −17 4 | 6.46 | *7.24* | G5 | 8 | 0,8 | 14199b |
| 95 | 263 | 35.5 | −24 21 | 6.24 | 7.1 | Ko | .. | R | 28,195 |
| 96 | 244 | 35.5 | −33 7 | 9.7 | 12.2 | Ko | 2 | .. | 42804b |
| 97 | 74 | 35.5 | −52 18 | 8.7 | 9.6 | Ko | 6 | .. | 45461b |
| 98 | 141 | 35.5 | −53 23 | 9.0 | 10.5 | K5 | 2 | .. | 45461b |
| 99 | 141 | 35.5 | −55 9 | 8.6 | 9.6 | F8 | 5 | .. | 45461b |
| 100 | 20 | 35.5 | −69 36 | *9.8* | 10.1 | Fo | 5 | .. | 38365b |

**3800** **0h 35m.6**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 81 | 35.6 | +65 19 | 7.10 | *7.60* | F8 | 5 | .. | 37974i |
| 2 | 126 | 35.6 | +51 39 | 6.83 | *6.83* | A0 | 6 | 0,6 | 38557i |
| 3 | 136 | 35.6 | +46 26 | 8.4 | *8.5* | A5 | 2 | .. | 37942i |
| 4 | 117 | 35.6 | +37 44 | 9.2 | *9.7* | F8 | 2 | .. | 37367i |
| 5 | *98* | 35.6 | + 0 13 | 9.6 | *10.1* | F8 | 3 | .. | 24439b |
| 6 | 89 | 35.6 | − 2 24 | 10.4 | *10.9* | F8 | 3 | .. | 24439b |
| 7 | *101* | 35.6 | − 4 54 | 6.12 | *6.90* | G5 | 7 | .. | 37359i |
| 8 | 200 | 35.6 | −27 49 | 8.6 | 9.2 | G0 | 3 | 5,2 | 20456b |
| 9 | *195* | 35.6 | −29 58 | 6.85 | 6.7 | G5 | 4 | 0,8 | 15112b |
| 10 | 194 | 35.6 | −30 25 | 8.6 | 8.8 | G0 | 3 | 0,2 | 20456b |
| 11 | 252 | 35.6 | −31 43 | 8.2 | 10.0 | G5 | 5 | .. | 42804b |
| 12 | 239 | 35.6 | −32 49 | 9.7 | 10.2 | F5 | 1 | .. | 15112b |
| 13 | 228 | 35.6 | −36 3 | 10.1 | 10.7 | F8 | 1 | .. | 42804b |
| 14 | *153* | 35.6 | −53 56 | *9.8* | 10.2 | F5 | 2 | .. | 45461b |
| 15 | 24 | 35.6 | −71 39 | *8.5* | 9.7 | K5 | 4 | .. | 38365b |
| 16 | *53* | 35.7 | +67 14 | 7.8 | *8.1* | F0 | 2 | .. | 37974i |
| 17 | 90 | 35.7 | +38 55 | 5.42 | *6.20* | G5 | 8 | .. | 37367i |
| 18 | 93 | 35.7 | + 8 50 | 8.8 | *9.8* | K0 | 3 | .. | 15133b |
| 19 | 86 | 35.7 | + 3 56 | 8.0 | *8.8* | G5 | 3 | .. | 37379i |
| 20 | 83 | 35.7 | − 1 31 | 9.4 | *9.9* | F8 | 3 | .. | 24439b |
| 21 | *117* | 35.7 | − 7 46 | 7.05 | *7.61* | G0 | 7 | .. | 37359i |
| 22 | 106 | 35.7 | −18 26 | 8.8 | *9.8* | K0 | 4 | .. | 24335b |
| 23 | 46 | 35.7 | −60 1 | 5.79 | 6.3 | G0 | .. | 0,7 R | 56,117 |
| 24 | 32 | 35.7 | −61 38 | 8.5 | 10.0 | F8 | 4 | .. | 22068b |
| 25 | 58 | 35.7 | −72 10 | *9.8* | 10.8 | K0 | 3 | .. | 22155b |
| 26 | 21 | 35.8 | +78 39 | 8.0 | *9.0* | K0 | 2 | .. | 38964i |
| 27 | *91* | 35.8 | +39 3 | 8.2 | *8.0* | B3 | 4 | .. | 37367i |
| 28 | 90 | 35.8 | +20 29 | 7.30 | *8.30* | K0 | 6 | .. | 38053i |
| 29 | 91 | 35.8 | +14 16 | 8.8 | *9.4* | G0 | 2 | .. | 37412i |
| 30 | 101 | 35.8 | + 0 37 | 9.8 | *10.9* | K2 | 4 | .. | 24439b |
| 31 | *84* | 35.8 | − 0 50 | 9.4 | *9.9* | F8 | 5 | .. | 24439b |
| 32 | *84* | 35.8 | − 2 52 | 10.2 | *10.3* | A2 | 3 | .. | 24439b |
| 33 | *104* | 35.8 | − 4 48 | 9.35 | *9.91* | G0 | 4 | .. | 24439b |
| 34 | *117* | 35.8 | −11 55 | 8.8 | *9.2* | F5 | 3 | .. | 23760b |
| 35 | *195* | 35.8 | −27 55 | 8.0 | 8.3 | F8 | 5 | 0,5 | 20456b |
| 36 | 230 | 35.8 | −34 51 | 9.6 | 10.2 | G0 | 3 | .. | 42804b |
| 37 | 63 | 35.8 | −64 40 | *11.3* | 11.3 | A0 | 2 | .. | 38229b |
| 38 | 146 | 35.9 | +44 16 | 8.0 | *8.8* | G5 | 3 | .. | 37942i |
| 39 | 79 | 35.9 | − 4 38 | 8.95 | *9.73* | G5 | 5 | .. | 24439b |
| 40 | 105 | 35.9 | − 5 7 | 9.0 | *9.6* | G0 | 5 | .. | 24439b |
| 41 | 102 | 35.9 | − 7 40 | 8.7 | *9.5* | G5 | 3 | .. | 37359i |
| 42 | 133 | 35.9 | −10 31 | 8.9 | *9.9* | K0 | 3 | .. | 23760b |
| 43 | *108* | 35.9 | −17 51 | 9.2 | *10.3* | K2 | 1 | .. | 45480b |
| 44 | 196 | 35.9 | −28 13 | 9.8 | 10.4 | G0 | 3 | .. | 20456b |
| 45 | 253 | 35.9 | −31 24 | 7.7 | 9.6 | G5 | 2 | .. | 15112b |
| 46 | 248 | 35.9 | −33 20 | 9.9 | 10.9 | G0 | 2 | .. | 42804b |
| 47 | 92 | 36.0 | +14 25 | 9.8 | *9.8* | A0 | 2 | .. | 37412i |
| 48 | 116 | 36.0 | −11 2 | 9.8 | *10.2* | F5 | 2 | .. | 40845b |
| 49 | 250 | 36.0 | −33 19 | 9.7 | 10.3 | G0 | 5 | .. | 42804b |
| 50 | 178 | 36.0 | −41 46 | 9.3 | 9.6 | F5 | 2 | .. | 42098b |
| 51 | 185 | 36.0 | −43 38 | 9.5 | 9.8 | G0 | 2 | .. | 42098b |
| 52 | 161 | 36.0 | −50 8 | 8.6 | 9.2 | G0 | 5 | .. | 23761b |
| 53 | 129 | 36.0 | −56 4 | 6.9 | 8.8 | K2 | 7 | 0,4 | 45461b |
| 54 | .. | 36.0 | −71 17 | .. | .. | G | 1 | .. | 22155b |
| 55 | *17* | 36.0 | −77 55 | *10.4* | 11.0 | G0 | 3 | .. | 38135b |
| 56 | 83 | 36.1 | +65 36 | 5.92 | *6.70* | G5 | 7 | .. | 37974i |
| 57 | 129 | 36.1 | +51 36 | 8.6 | *8.6* | A0 | 2 | .. | 38557i |
| 58 | 103 | 36.1 | +27 30 | 8.4 | *8.5* | A5 | 6 | *2,4* | 37355i |
| 59 | 93 | 36.1 | +18 51 | 8.4 | *8.5* | A5 | 4 | .. | 38053i |
| 60 | 62 | 36.1 | +16 26 | 9.4 | *9.8* | F5 | 3 | .. | 37412i |
| 61 | 94 | 36.1 | + 8 48 | 6.53 | *6.95* | F5 | 8 | .. | 37379i |
| 62 | 91 | 36.1 | − 2 3 | 8.9 | *9.9* | K0 | 3 | .. | 23757b |
| 63 | *118* | 36.1 | −10 49 | 9.8 | *10.8* | K0 | 2 | .. | 40845b |
| 64 | 256 | 36.1 | −23 42 | 9.2 | 8.8 | F2 | 3 | 3,5- | 39504b |
| 65 | 269 | 36.1 | −24 5 | 10.5 | 10.4 | F5 | 1 | 0,2 | 39504b |
| 66 | 165 | 36.1 | −39 49 | 8.43 | 9.3 | G5 | 3 | .. | 12198b |
| 67 | 180 | 36.1 | −41 6 | 9.0 | 8.4 | A0 | 6 | .. | 12198b |
| 68 | 193 | 36.1 | −47 22 | 8.5 | 9.8 | G5 | 3 | .. | 23761b |
| 69 | 148 | 36.1 | −48 23 | 9.2 | 9.8 | G5 | 4 | .. | 23761b |
| 70 | *144* | 36.1 | −52 54 | 8.5 | 9.6 | K0 | 5 | .. | 45461b |
| 71 | 20 | 36.2 | +76 26 | 8.82 | *9.60* | G5 | 1 | .. | 38133i |
| 72 | 161 | 36.2 | +49 17 | 7.6 | *8.0* | F5 | 3 | .. | 37942i |
| 73 | 138 | 36.2 | +46 54 | 8.6 | *8.6* | A | 1 | .. | 37942i |
| 74 | *88* | 36.2 | + 3 3 | 8.4 | *9.5* | K2 | 2 | .. | 14899b |
| 75 | *100* | 36.2 | + 0 10 | 9.63 | *10.41* | G5 | 4 | .. | 24439b |
| 76 | 257 | 36.2 | −23 1 | 9.5 | 9.9 | F8 | 1 | *3,3* | 39504b |
| 77 | 203 | 36.2 | −27 23 | 9.5 | 10.7 | G5 | 2 | .. | 20456b |
| 78 | 196 | 36.2 | −30 4 | 9.6 | 10.6 | K0 | 2 | .. | 20456b |
| 79 | 49 | 36.2 | −59 1 | 8.4 | 8.8 | F5 | 4 | .. | 42095b |
| 80 | 55 | 36.2 | −74 19 | 8.51 | 8.9 | F0 | 5 | .. | 23772b |
| 81 | 100 | 36.3 | +59 23 | 7.35 | *7.43* | A3 | 3 | .. | 3083b |
| 82 | *120* | 36.3 | +54 14 | 8.6 | *8.6* | B9 | 2 | .. | 38557i |
| 83 | *94* | 36.3 | +24 5 | 5.98 | *6.12* | A5p | 8 | 0,8 R | 37355i |
| 84 | 75 | 36.3 | +12 25 | 7.9 | *8.5* | G0 | 5 | .. | 37412i |
| 85 | 118 | 36.3 | −20 25 | 9.3 | 9.3 | A0 | 6 | .. | 24335b |
| 86 | 211 | 36.3 | −35 5 | 9.9 | 10.7 | G5 | 2 | .. | 42804b |
| 87 | 194 | 36.3 | −47 38 | 9.4 | 9.8 | G0 | 2 | .. | 23761b |
| 88 | 145 | 36.3 | −53 46 | 7.36 | 7.9 | F8 | 6 | 0,6 | 12226b |
| 89 | 31 | 36.3 | −77 23 | *10.9* | 11.0 | A3 | 3 | .. | 38135b |
| 90 | 30 | 36.4 | +73 31 | 8.0 | *8.0* | B9 | 3 | .. | 38133i |
| 91 | 39 | 36.4 | +70 50 | 7.30 | *7.30* | A0 | 6 | .. | 37974i |
| 92 | 94 | 36.4 | +38 21 | 7.8 | *7.8* | B8 | 6 | 2,4 | 37367i |
| 93 | 103 | 36.4 | +26 38 | 8.2 | *8.3* | A2 | 4 | 0,4 | 37355i |
| 94 | 105 | 36.4 | +19 35 | 7.7 | *8.2* | F8 | 6 | .. | 19788i |
| 95 | *93* | 36.4 | − 1 50 | 8.7 | *9.3* | G0 | 4 | .. | 23757b |
| 96 | *107* | 36.4 | − 4 47 | 8.45 | *8.73* | F0 | 3 | .. | 37359i |
| 97 | .. | 36.4 | −77 32 | .. | .. | Mb | .. | .. | M |
| 98 | 33 | 36.5 | +69 48 | 9.0 | *9.0* | A | 1 | .. | 38068i |
| 99 | *70* | 36.5 | +65 15 | 9.00 | *9.78* | G5 | 1 | .. | 38905i |
| 100 | 131 | 36.5 | +51 25 | 8.0 | *9.0* | K0 | 1 | .. | 38557i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 164 | 36.5 | +49 58 | 4.85 | *4.68* | B3 | .. | 0,R | **56**,71 |
| 2 | *102* | 36.5 | +26 13 | 8.6 | *9.0* | F5 | 2 | .. | 37355i |
| 3 | 101 | 36.5 | +25 16 | 9.7 | *9.8* | A3 | 2 | .. | 37355i |
| 4 | 65 | 36.5 | +16 25 | 9.4 | *10.0* | G | 2 | .. | 37412i |
| 5 | *94* | 36.5 | + 5 1 | 9.00 | *9.34* | F2 | 3 | .. | 37379i |
| 6 | *103* | 36.5 | + 1 12 | 7.99 | *8.27* | Fo | 5 | .. | 37379i |
| 7 | 132 | 36.5 | − 9 2 | 9.8 | *10.4* | Go | 2 | .. | 40845b |
| 8 | 117 | 36.5 | −13 14 | 8.8 | *9.8* | Ko | 3 | .. | 23760b |
| 9 | *91* | 36.5 | −20 51 | 7.93 | 9.3 | K2 | 5 | 2,8- | 12238b |
| 10 | 257 | 36.5 | −31 52 | 9.2 | 11.7 | K2 | 2 | .. | 42804b |
| 11 | 237 | 36.5 | −34 29 | 10.3 | 11.0 | Ko | 1 | .. | 42804b |
| 12 | 21 | 36.5 | −69 39 | *9.1* | 9.4 | F2 | 6 | .. | 38365b |
| 13 | 7 | 36.5 | −85 48 | 8.03 | 9.7 | K5 | 4 | .. | 15173b |
| 14 | *158* | 36.6 | +40 9 | 7.05 | *7.47* | F5 | 6 | 0,6 | 37367i |
| 15 | *89* | 36.6 | + 3 6 | 8.8 | *9.8* | Ko | 1 | .. | 14899b |
| 16 | 101 | 36.6 | − 0 27 | 9.4 | *10.5* | K2 | 1 | .. | 24439b |
| 17 | 264 | 36.6 | −25 45 | 6.74 | 7.8 | Ko | 6 | 0,7- | 20456b |
| 18 | 238 | 36.6 | −34 18 | 9.3 | 10.5 | K | 2 | .. | 12198b |
| 19 | 180 | 36.6 | −46 38 | 4.65 | 6.0 | Ko | .. | 5,7 R | **28**,195 |
| 20 | 151 | 36.6 | −48 6 | 9.4 | 10.4 | Go | 2 | .. | 23761b |
| 21 | 46 | 36.6 | −66 25 | *9.5* | 10.5 | Ko | 1 | .. | 38229b |
| 22 | 25 | 36.6 | −68 44 | *8.3* | 8.4 | A3 | 8 | .. | 38365b |
| 23 | 62 | 36.7 | +67 37 | 8.0 | *9.0* | Ko | 1 | .. | 37974i |
| 24 | *132* | 36.7 | +58 13 | 6.13 | *6.11* | B9 | 6 | .. | 3083b |
| 25 | *101* | 36.7 | +32 4 | 8.3 | *8.3* | B9 | 6 | .. | 37311i |
| 26 | 106 | 36.7 | +19 54 | 9.0 | *9.1* | A5 | 2 | .. | 19788i |
| 27 | 78 | 36.7 | +12 35 | 8.5 | *9.5* | Ko | 2 | .. | 37412i |
| 28 | 99 | 36.7 | + 8 38 | 9.0 | *9.0* | Ao | 3 | .. | 15133b |
| 29 | 115 | 36.7 | − 6 34 | 9.3 | *9.7* | F5 | 3 | 3,2 | 40845b |
| 30 | 265 | 36.7 | −25 19 | 8.3 | 9.2 | G5 | 6 | 0,3- | 24335b |
| 31 | 206 | 36.7 | −27 48 | 9.2 | 10.4 | Go | 2 | .. | 20456b |
| 32 | 8 | 36.7 | −87 15 | *8.5* | 8.9 | F5 | 5 | .. | 15173b |
| 33 | *130* | 36.8 | +58 1 | 7.9 | *8.9* | Ko | 1 | .. | 38108i |
| 34 | 135 | 36.8 | +43 23 | 7.60 | *8.60* | Ko | 4 | .. | 37942i |
| 35 | 102 | 36.8 | +31 34 | 9.0 | *9.5* | F8 | 2 | .. | 37311i |
| 36 | 89 | 36.8 | + 6 43 | 9.4 | *10.4* | Ko | 2 | .. | 15133b |
| 37 | 103 | 36.8 | − 0 34 | 9.6 | *9.9* | F2 | 6 | .. | 24439b |
| 38 | 83 | 36.8 | − 4 31 | 9.5 | *10.6* | K2 | 4 | .. | 24439b |
| 39 | 119 | 36.8 | − 8 38 | 8.4 | *9.4* | Ko | 3 | 0,2 | 37359i |
| 40 | 81 | 36.9 | +63 45 | 7.40 | *7.28* | B5 | 4 | R | 38060i |
| 41 | *112* | 36.9 | +57 3 | 7.8 | *7.8* | B9 | 3 | .. | 3083b |
| 42 | 120 | 36.9 | +37 23 | 9.5 | *9.6* | A5 | 2 | .. | 37367i |
| 43 | 96 | 36.9 | +23 35 | 8.3 | *9.1* | G5 | 2 | E | 38053i |
| 44 | 86 | 36.9 | +11 24 | 8.2 | *9.2* | Ko | 2 | *5,2* | 38033i |
| 45 | 106 | 36.9 | + 0 29 | 8.0 | *9.1* | K2 | 2 | *2,2* | 37423i |
| 46 | 223 | 36.9 | −42 34 | 8.8 | 9.3 | G5 | 3 | .. | 42098b |
| 47 | 152 | 36.9 | −48 41 | 9.5 | 10.1 | Go | 3 | .. | 23761b |
| 48 | 9 | 36.9 | −81 13 | 7.95 | 8.6 | Go | 8 | .. | 38135b |
| 49 | *152* | 37.0 | +62 13 | 7.8 | *7.8* | Ao | 4 | .. | 38060i |
| 50 | 133 | 37.0 | +51 48 | 6.93 | *6.76* | B3 | 4 | *8,4* | 2929b |
| 51 | 107 | 37.0 | + 0 31 | 8.4 | *9.2* | G5 | 3 | .. | 37423i |
| 52 | 86 | 37.0 | − 1 45 | 9.37 | *10.37* | Ko | 3 | .. | 24439b |
| 53 | 136 | 37.0 | −10 12 | 9.5 | *10.9* | Mb | 2 | .. | 23760b |
| 54 | 268 | 37.0 | −25 30 | 10.5 | 11.0 | Go | 1 | .. | 39504b |
| 55 | 51 | 37.0 | −59 51 | 9.13 | 9.5 | F8 | 3 | .. | 42095b |
| 56 | 55 | 37.0 | −62 4 | *9.8* | 10.4 | Go | 3 | .. | 22068b |
| 57 | 48 | 37.0 | −67 4 | *9.8* | 10.2 | F5 | 2 | .. | 38365b |
| 58 | 59 | 37.0 | −72 10 | *9.3* | 10.3 | Ko | 6 | .. | 22155b |
| 59 | 9 | 37.1 | +86 24 | 8.7 | *8.8* | A3 | 3 | .. | 37281i |
| 60 | 112 | 37.1 | +36 41 | 8.7 | *9.8* | K2 | 2 | .. | 37367i |
| 61 | 106 | 37.1 | +22 17 | 8.6 | *9.6* | Ko | 2 | .. | 38053i |
| 62 | 95 | 37.1 | +14 31 | 8.6 | *9.4* | G5 | 2 | .. | 37412i |
| 63 | 94 | 37.1 | +13 27 | 8.6 | *9.0* | F5 | 3 | .. | 37412i |
| 64 | 86 | 37.1 | − 3 35 | 8.6 | *9.4* | G5 | 3 | .. | 37359i |
| 65 | *106* | 37.1 | − 6 47 | 8.8 | *9.3* | F8 | 3 | .. | 37359i |
| 66 | *261* | 37.1 | −22 58 | 10.5 | 11.1 | Ko | 2 | .. | 24335b |
| 67 | 174 | 37.1 | −44 10 | 9.2 | 9.5 | Ko | 3 | .. | 23761b |
| 68 | 22 | 37.1 | −69 1 | *9.3* | 9.9 | Go | 3 | .. | 38365b |
| 69 | 148 | 37.2 | +40 43 | Cl. | Cl. | Con. | 6 | 0,6 R | 37007i |
| 70 | *108* | 37.2 | +27 6 | 7.41 | *7.69* | Fo | 6 | *5,6* | 37311i |
| 71 | *91* | 37.2 | + 4 12 | 9.4 | *10.2* | G5 | 2 | .. | 14899b |
| 72 | 93 | 37.2 | + 3 37 | 7.61 | *8.11* | F8 | 4 | .. | 37379i |
| 73 | 116 | 37.2 | − 6 11 | 9.5 | *10.6* | K2 | 1 | .. | 40845b |
| 74 | 137 | 37.2 | −10 23 | 9.5 | *10.5* | Ko | 2 | .. | 23760b |
| 75 | 121 | 37.2 | −12 21 | 6.94 | *7.94* | Ko | 7 | .. | 37411i |
| 76 | 112 | 37.2 | −18 17 | 8.9 | *9.7* | G5 | 3 | .. | 45480b |
| 77 | R | 37.2 | −22 52 | 9.3 | 10.5 | Ko | 2 | .. | 24335b |
| 78 | 262 | 37.2 | −23 33 | 8.6 | 9.6 | F5 | 2 | 3,4 | 39504b |
| 79 | 190 | 37.2 | −43 41 | 7.08 | 7.3 | F2 | 8 | .. | 42098b |
| 80 | 143 | 37.2 | −57 3 | 5.83 | 6.5 | Fop | .. | R | **28**,195 |
| 81 | 25 | 37.2 | −71 46 | *9.6* | 10.2 | Go | 5 | .. | 22155b |
| 82 | 10 | 37.2 | −84 38 | *8.5* | 8.8 | F2 | 4 | .. | 15173b |
| 83 | 134 | 37.3 | +51 53 | 8.6 | *8.6* | Ao | 3 | .. | 38557i |
| 84 | 135 | 37.3 | +51 22 | 8.5 | *8.6* | A2 | 3 | .. | 38557i |
| 85 | 117 | 37.3 | − 6 15 | 10.0 | *11.1* | K2 | 1 | .. | 19958b |
| 86 | 136 | 37.3 | − 9 43 | 10.0 | *10.8* | G5 | 2 | .. | 40845b |
| 87 | 33 | 37.3 | −61 39 | 9.2 | 11.1 | K5 | 1 | .. | 23815b |
| 88 | 10 | 37.3 | −83 35 | 9.26 | 8.4 | Ao | 7 | E | 15165b |
| 89 | 181 | 37.4 | +45 21 | 7.37 | *8.55* | K5 | 3 | .. | 37942i |
| 90 | *80* | 37.4 | +13 6 | 9.0 | *9.8* | G5 | 2 | .. | 37412i |
| 91 | 78 | 37.4 | +10 34 | 8.6 | *8.7* | A2 | 4 | .. | 15133b |
| 92 | *99* | 37.4 | + 5 8 | 7.70 | *7.78* | A3 | 6 | R | 37379i |
| 93 | 104 | 37.4 | − 0 38 | 9.4 | *9.9* | F8 | 2 | .. | 24439b |
| 94 | 119 | 37.4 | − 6 16 | 10.0 | *10.6* | Go | 1 | .. | 19958b |
| 95 | 122 | 37.4 | −12 42 | 9.3 | *10.1* | G5 | 2 | .. | 23760b |
| 96 | 121 | 37.4 | −20 17 | 9.8 | 10.3 | Go | 1 | .. | 45480b |
| 97 | 263 | 37.4 | −23 50 | 9.6 | 9.9 | Ko | 1 | 0,3 | 39504b |
| 98 | 262 | 37.4 | −31 22 | 8.3 | 9.7 | Go | 2 | .. | 15112b |
| 99 | 254 | 37.4 | −32 28 | 9.1 | 9.5 | Ao | 2 | .. | 15112b |
| 100 | 153 | 37.4 | −53 45 | 9.1 | 9.0 | F8 | 6 | .. | 45461b |

4000 $0^h 37^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 132 | 37.4 | −56 20 | 7.3 | 8.3 | Go | 5 | 2,5 | 12226b | 51 | 284 | 37.8 | −24 48 | 9.3 | 10.4 | Go | 2 | 5,3 | 39504b |
| 2 | 67 | 37.4 | −64 30 | *9.8* | 9.9 | A2 | 5 | 0,4 | 38229b | 52 | 256 | 37.8 | −32 49 | 10.7 | 11.5 | A5 | 1 | .. | 42804b |
| 3 | 68 | 37.4 | −65 4 | *8.6* | 8.7 | A2 | 6 | 2,7 | 22068b | 53 | 241 | 37.8 | −36 34 | 7.21 | 8.7 | Ma | 3 | 0,5- | 12013b |
| 4 | *83* | 37.5 | +64 14 | 10.2 | .. | Ob | 1 | .. | 38060i | 54 | 215 | 37.8 | −45 5 | 9.5 | 9.8 | F8 | 3 | .. | 23761b |
| 5 | 105 | 37.5 | +59 58 | 8.6 | *8.9* | F2 | 2 | .. | 38060i | 55 | 171 | 37.8 | −49 2 | 8.9 | 9.8 | G5 | 3 | .. | 23761b |
| 6 | 125 | 37.5 | +29 34 | 7.9 | *8.7* | G5 | 6 | .. | 37311i | 56 | *133* | 37.9 | +51 14 | 8.5 | *9.5* | Ko | 1 | .. | 38557b |
| 7 | *108* | 37.5 | + 1 9 | 8.64 | *9.14* | F8 | 2 | .. | 37379i | 57 | 171 | 37.9 | +49 21 | 8.0 | *8.3* | F2 | 2 | .. | 37942i |
| 8 | *87* | 37.5 | − 0 54 | 8.6 | *9.6* | Ko | 2 | .. | 23757b | 58 | 146 | 37.9 | +46 29 | 5.02 | *5.16* | A5 | .. | 3,R | **56**,71 |
| 9 | *87* | 37.5 | − 2 45 | 9.5 | *9.8* | F2 | 5 | 8,3 R | 24439b | 59 | 127 | 37.9 | +29 40 | 9.0 | *10.1* | K2 | 1 | .. | 37310i |
| 10 | 226 | 37.5 | −26 44 | 9.0 | 10.4 | F5 | 2 | .. | 20456b | 60 | 106 | 37.9 | − 0 42 | 9.8 | *10.4* | Go | 2 | .. | 24439b |
| 11 | 245 | 37.5 | −34 33 | 9.7 | 9.7 | A2 | 3 | .. | 12198b | 61 | 85 | 37.9 | − 4 24 | 7.35 | *7.69* | F2 | 6 | .. | 37359i |
| 12 | 22 | 37.6 | +76 40 | 8.2 | *9.4* | K5 | 2 | .. | 38133i | 62 | 97 | 37.9 | −21 10 | 9.0 | 9.9 | Go | 3 | .. | 24335b |
| 13 | 107 | 37.6 | +34 27 | 9.3 | *9.4* | A2 | 2 | .. | 37367i | 63 | 267 | 37.9 | −23 11 | 9.6 | 10.3 | Ko | 3 | .. | 24335b |
| 14 | *106* | 37.6 | +16 7 | 6.65 | *7.65* | Ko | 5 | .. | 37412i | 64 | 210 | 37.9 | −28 16 | 9.3 | 10.4 | G5 | 2 | .. | 20456b |
| 15 | *99* | 37.6 | + 8 10 | 9.6 | *10.0* | F5 | 1 | .. | 15133b | 65 | 175 | 37.9 | −39 1 | 6.07 | 6.6 | Ao | .. | 0,R | **56**,117 |
| 16 | 94 | 37.6 | + 3 16 | 8.8 | *9.3* | F8 | 3 | .. | 14899b | 66 | 199 | 37.9 | −47 45 | 7.8 | 9.2 | G5 | 4 | .. | 23761b |
| 17 | 109 | 37.6 | + 0 21 | 9.78 | *10.20* | F5 | 2 | .. | 24439b | 67 | 56 | 37.9 | −74 44 | 9.02 | 10.3 | Ko | 4 | .. | 23772b |
| 18 | *105* | 37.6 | + 0 12 | 8.63 | *9.13* | F8 | 6 | 2,4 | 24439b | 68 | 132 | 38.0 | +35 36 | 9.2 | *9.3* | A5 | 2 | .. | 37367i |
| 19 | 107 | 37.6 | − 7 25 | 9.0 | *9.6* | Go | 4 | .. | 40845b | 69 | 112 | 38.0 | +26 39 | 8.7 | *8.8* | A5 | 2 | .. | 37355i |
| 20 | 121 | 37.6 | − 8 5 | 9.8 | *10.6* | G5 | 2 | 5,2 | 19958b | 70 | *80* | 38.0 | +11 10 | 8.4 | *9.4* | Ko | 1 | .. | 38033i |
| 21 | 116 | 37.6 | −17 15 | 8.9 | *9.5* | Go | 2 | .. | 14199b | 71 | 125 | 38.0 | −11 3 | 8.6 | *9.8* | K5 | 4 | 0,3 | 23760b |
| 22 | 122 | 37.6 | −20 11 | 9.5 | 9.9 | G5 | 3 | .. | 24335b | 72 | 105 | 38.0 | −19 44 | 10.2 | 10.3 | F2 | 2 | .. | 24335b |
| 23 | *95* | 37.6 | −20 54 | 9.5 | 9.3 | F5 | 2 | 3,5 | 39504b | 73 | 212 | 38.0 | −27 10 | 9.5 | 10.1 | F5 | 2 | 0,2 | 39504b |
| 24 | 206 | 37.6 | −28 27 | 9.5 | 11.3 | Ko | 1 | .. | 20456b | 74 | 47 | 38.0 | −60 11 | *10.3* | 10.9 | Go | 3 | .. | 23815b |
| 25 | 186 | 37.6 | −46 6 | 8.1 | 8.9 | F8 | 5 | .. | 23761b | 75 | 36 | 38.1 | +75 23 | 7.42 | *8.20* | G5 | 6 | .. | 38133i |
| 26 | 60 | 37.6 | −72 31 | *10.4* | 11.2 | G5 | 3 | .. | 22155b | 76 | 92 | 38.1 | +60 44 | 8.6 | *8.9* | Fo | 2 | .. | 38060i |
| 27 | 43 | 37.6 | −73 40 | *9.8* | 10.6 | G5 | 4 | .. | 22155b | 77 | 97 | 38.1 | +14 33 | 8.4 | *8.8* | F5 | 4 | .. | 37412i |
| 28 | 96 | 37.7 | +58 30 | 8.6 | *8.7* | A5 | 2 | .. | 38108i | 78 | *95* | 38.1 | + 6 2 | 8.7 | *9.5* | G5 | 2 | .. | 37379i |
| 29 | 145 | 37.7 | +55 59 | 7.8 | *8.8* | Ko | 1 | .. | 38557i | 79 | 120 | 38.1 | −22 15 | 8.6 | 9.0 | Ko | 7 | 0,3- | 24335b |
| 30 | 88 | 37.7 | +21 15 | 9.0 | *9.4* | F5 | 2 | .. | 38053i | 80 | 220 | 38.1 | −35 52 | 11.0 | 10.4 | G5 | 2 | .. | 42804b |
| 31 | 95 | 37.7 | + 2 47 | 9.1 | *9.5* | F5 | 4 | .. | 14899b | 81 | 187 | 38.1 | −46 50 | 9.2 | 9.8 | F8 | 4 | .. | 23761b |
| 32 | 112 | 37.7 | + 0 19 | 9.66 | *10.66* | Ko | 1 | .. | 24439b | 82 | 159 | 38.1 | −54 40 | 8.5 | 9.6 | G5 | 4 | 0,3 R | 12226b |
| 33 | 88 | 37.7 | − 3 23 | 10.2 | *10.7* | F8 | 2 | .. | 24439b | 83 | 160 | 38.1 | −54 40 | 8.10 | 9.6 | | | | |
| 34 | 102 | 37.7 | −19 10 | 9.8 | 9.9 | G5 | 3 | .. | 24335b | 84 | 133 | 38.1 | −56 24 | 8.9 | 9.9 | K5 | 4 | .. | 45461b |
| 35 | 104 | 37.7 | −19 37 | 8.68 | 9.1 | F5 | 6 | 5,4- | 24335b | 85 | 52 | 38.1 | −59 11 | 8.5 | 10.3 | K2 | 3 | .. | 23815b |
| 36 | 123 | 37.7 | −20 45 | 7.50 | 8.4 | G5 | 7 | 0,R | 12238b | 86 | 124 | 38.2 | + 1 31 | 7.8 | *8.1* | Fo | 5 | .. | 37379i |
| 37 | *240* | 37.7 | −35 56 | 10.5 | 11.1 | Ko | 1 | .. | 42804b | 87 | 189 | 38.2 | −46 20 | 8.6 | 9.5 | Ko | 3 | .. | 23671b |
| 38 | 154 | 37.7 | −53 6 | 8.8 | 10.8 | K2 | 3 | .. | 45461b | 88 | 48 | 38.2 | −60 49 | 5.84 | 7.6 | K2 | .. | 2,6- | **56**,117 |
| 39 | *56* | 37.7 | −61 55 | *9.5* | 10.6 | K2 | 3 | .. | 22068b | 89 | 47 | 38.2 | −66 1 | 5.46 | 5.8 | F5 | .. | R | **56**,117 |
| 40 | 72 | 37.7 | −76 22 | *8.8* | 9.1 | F2 | 4 | 0,4- | 38135b | 90 | 58 | 38.2 | −74 14 | 9.57 | 10.6 | Ko | 2 | .. | 23772b |
| 41 | 13 | 37.8 | +84 30 | 9.2 | *9.3* | A2 | 3 | .. | 37281i | 91 | *129* | 38.3 | +54 3 | 8.6 | *9.4* | G5 | 1 | .. | 38557i |
| 42 | 43 | 37.8 | +70 17 | 6.94 | *7.94* | Ko | 5 | .. | 37974i | 92 | 138 | 38.3 | +51 42 | 9.0 | *9.1* | A2 | 1 | .. | 38557i |
| 43 | 108 | 37.8 | +34 49 | 8.2 | *9.2* | Ko | 4 | .. | 37367i | 93 | 96 | 38.3 | + 5 37 | 8.6 | *9.0* | F5 | 2 | .. | 14899b |
| 44 | 101 | 37.8 | + 8 28 | 8.6 | *9.4* | G5 | 4 | .. | 15133b | 94 | *125* | 38.3 | + 2 3 | 7.8 | *8.1* | Fo | 5 | .. | 37379i |
| 45 | *100* | 37.8 | + 8 1 | 8.7 | *8.8* | A3 | 3 | E | 37379i | 95 | 126 | 38.3 | + 1 46 | 8.4 | *8.8* | F5 | 3 | .. | 14899b |
| 46 | 91 | 37.8 | + 6 17 | 8.7 | *9.7* | Ko | 1 | .. | 14899b | 96 | 88 | 38.3 | − 1 25 | 8.8 | *9.6* | G5 | 2 | .. | 23757b |
| 47 | 114 | 37.8 | + 0 45 | 8.6 | *9.6* | Ko | 3 | .. | 23757b | 97 | *109* | 38.3 | − 6 53 | 7.52 | *8.52* | Ko | 4 | 0,4 | 37359b |
| 48 | 140 | 37.8 | −10 28 | 6.54 | *7.04* | F8 | 6 | 3,10 | 37411i | 98 | *142* | 38.3 | − 9 52 | 9.24 | *10.24* | Ko | 3 | R | 19958b |
| 49 | *96* | 37.8 | −20 54 | 9.2 | 9.7 | Go | 2 | .. | 45480b | 99 | 68 | 38.3 | −64 16 | *9.8* | 10.8 | Ko | 2 | .. | 38229b |
| 50 | 118 | 37.8 | −22 12 | 8.2 | 10.8 | Ko | 6 | 0,3- | 24335b | 100 | 55 | 38.4 | +66 28 | 8.6 | *9.1* | F8 | 2 | .. | 37974i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 139 | 38.4 | +62 30 | 9.2 | *9.2* | Ao | 1 | .. | 38060i |
| 2 | 219 | 38.4 | +48 31 | 7.30 | *8.30* | Ko | 3 | .. | 37942i |
| 3 | *114* | 38.4 | +37 1 | 8.2 | *9.2* | Ko | 4 | .. | 37367i |
| 4 | *113* | 38.4 | +28 13 | 9.0 | *9.5* | F8 | 2 | .. | 37310i |
| 5 | 104 | 38.4 | +24 21 | 8.1 | *8.9* | G5 | 2 | .. | 37355i |
| 6 | 94 | 38.4 | +20 17 | 9.22 | *9.64* | F5 | 1 | .. | 38053i |
| 7 | 70 | 38.4 | +16 49 | 8.7 | *9.2* | F8 | 4 | .. | 37412i |
| 8 | 81 | 38.4 | + 9 31 | 9.1 | *9.7* | Go | 3 | .. | 15133b |
| 9 | 124 | 38.4 | −12 38 | 9.8 | *11.0* | K5 | 1 | .. | 40845b |
| 10 | *107* | 38.4 | −18 49 | 9.8 | *9.9* | A5 | 1 | .. | 45480b |
| 11 | 267 | 38.4 | −33 29 | 8.8 | 9.8 | Go | 4 | *2,2* | 12198b |
| 12 | 222 | 38.4 | −35 25 | 9.7 | 11.0 | Ko | 1 | .. | 42804b |
| 13 | 223 | 38.4 | −38 32 | 7.72 | 8.4 | G5 | 6 | .. | 12198b |
| 14 | 196 | 38.4 | −43 46 | 8.9 | 9.8 | K5 | 3 | .. | 23761b |
| 15 | 75 | 38.5 | +64 46 | 8.5 | *8.5* | Ao | 4 | 0,2 | 38905i |
| 16 | 159 | 38.5 | +61 37 | 8.9 | *8.9* | Ao | 2 | 2,2 | 38060i |
| 17 | 148 | 38.5 | +46 25 | 8.4 | *8.5* | A5 | 3 | .. | 37942i |
| 18 | *120* | 38.5 | +42 10 | 8.9 | *8.9* | A | 2 | .. | 37942i |
| 19 | 122 | 38.5 | +32 46 | 7.02 | *7.16* | A5 | 6 | .. | 37311i |
| 20 | *110* | 38.5 | − 6 57 | 9.5 | *10.7* | K5 | 2 | *5,2* | 19958b |
| 21 | 144 | 38.5 | −10 33 | 9.8 | *10.4* | Go | 2 | .. | 40845b |
| 22 | 125 | 38.5 | −12 27 | 9.8 | *9.8* | Ao | 3 | .. | 23760b |
| 23 | 268 | 38.5 | −23 11 | 9.3 | 9.6 | K2 | 3 | *2,5* | 39504b |
| 24 | 230 | 38.5 | −26 28 | 8.1 | 9.5 | F8 | 4 | 0,4 | 39504b |
| 25 | 50 | 38.5 | −66 10 | 7.12 | 6.8 | A3 | .. | *1,10* | **56**,117 |
| 26 | *57* | 38.6 | +67 1 | 7.6 | *8.6* | Ko | 1 | .. | 37974i |
| 27 | 165 | 38.6 | +39 53 | 8.2 | *9.0* | G5 | 4 | .. | 37367i |
| 28 | 115 | 38.6 | −18 32 | 2.24 | *3.24* | Ko | .. | R | 5111c |
| 29 | 277 | 38.6 | −25 17 | 9.6 | 11.3 | Go | 1 | .. | 39504b |
| 30 | 222 | 38.6 | −45 44 | 7.02 | 7.5 | G5 | 9 | .. | 23761b |
| 31 | 84 | 38.6 | −52 22 | *9.7* | 10.7 | Ko | 2 | .. | 45461b |
| 32 | 58 | 38.7 | +66 37 | 6.85 | *7.35* | F8 | 5 | *3,7* | 37974i |
| 33 | 131 | 38.7 | +53 36 | 7.33 | *7.33* | Ao | 5 | 0,3 | 38557i |
| 34 | 187 | 38.7 | +45 42 | 7.52 | *7.94* | F5 | 4 | .. | 37007i |
| 35 | *94* | 38.7 | + 7 0 | 8.8 | *9.9* | K2 | 3 | .. | 37379i |
| 36 | 91 | 38.7 | − 3 37 | 9.3 | *10.3* | Ko | 6 | 0,4 | 24439b |
| 37 | 126 | 38.7 | − 8 7 | 9.5 | *10.0* | F8 | 5 | 0,4 | 19958b |
| 38 | 183 | 38.7 | −44 40 | 8.02 | 9.5 | K2 | 3 | .. | 23761b |
| 39 | 161 | 38.7 | −48 4 | 10.1 | 10.1 | F5 | 2 | .. | 23761b |
| 40 | 162 | 38.7 | −48 32 | 8.1 | 8.3 | F5 | 5 | 0,3 | 23761b |
| 41 | 32 | 38.7 | −70 34 | *9.3* | 9.4 | A2 | 5 | .. | 38365b |
| 42 | 181 | 38.8 | +47 19 | 5.55 | *5.38* | B3 | .. | 2,5 | 2268c |
| 43 | *166* | 38.8 | +40 8 | 8.78 | *10.13* | Ma | 5 | .. | 33809i |
| 44 | 101 | 38.8 | + 7 40 | 9.6 | *10.8* | K5 | 1 | .. | 15133b |
| 45 | 126 | 38.8 | −12 33 | 6.18 | *6.96* | G5 | 7 | .. | 37411i |
| 46 | *120* | 38.8 | −16 52 | 9.2 | *10.2* | Ko | 3 | 5,2 | 23814b |
| 47 | 98 | 38.8 | −21 37 | 9.0 | 9.3 | Go | 2 | *2,4* | 39504b |
| 48 | *266* | 38.8 | −30 59 | 8.6 | 9.1 | F8 | 2 | .. | 15112b |
| 49 | 162 | 38.8 | −54 30 | 8.5 | 9.3 | F5 | 7 | 3,2 | 45461b |
| 50 | 42 | 38.8 | −58 1 | 4.53 | *4.53* | Ao | .. | R | **28**,195 |
| 51 | 69 | 38.8 | −63 19 | *10.0* | 11.1 | K2 | 2 | .. | 23815b |
| 52 | *8* | 38.8 | −85 58 | 7.73 | 8.7 | G5 | 7 | .. | 15173b |
| 53 | 107 | 38.9 | +30 50 | 9.2 | *10.0* | G5 | 2 | R | 37311i |
| 54 | 92 | 38.9 | +21 32 | 8.8 | *9.3* | F8 | 2 | .. | 38053i |
| 55 | 93 | 38.9 | +17 23 | 8.1 | *9.1* | Ko | 2 | .. | 37412i |
| 56 | 128 | 38.9 | − 8 4 | 9.8 | *10.4* | Go | 3 | 0,3 | 19958b |
| 57 | *100* | 38.9 | −20 48 | 9.2 | 9.3 | A2 | 4 | *3,6* | 39504b |
| 58 | *99* | 38.9 | −20 57 | 9.5 | 9.1 | Ao | 3 | *1,5-* | 39504b |
| 59 | 101 | 38.9 | −21 37 | 10.0 | 10.5 | Ko | 1 | .. | 45480b |
| 60 | 70 | 38.9 | −63 4 | *9.7* | 10.5 | G5 | 3 | .. | 38229b |
| 61 | 27 | 39.0 | +74 26 | 5.59 | *5.65* | A2 | .. | *2,10* | **56**,71 |
| 62 | 45 | 39.0 | +70 28 | 9.2 | *10.3* | K2 | 1 | .. | 38134i |
| 63 | *124* | 39.0 | +33 5 | 7.70 | *7.78* | A3 | 6 | *1,4* | 37367i |
| 64 | 83 | 39.0 | +12 46 | 8.2 | *9.0* | G5 | 3 | .. | 37412i |
| 65 | *92* | 39.0 | − 2 47 | 9.2 | *10.6* | Ma | 2 | .. | 24439b |
| 66 | 122 | 39.0 | − 6 27 | 9.8 | *10.1* | Fo | 2 | *6,2* | 19958b |
| 67 | *148* | 39.0 | − 9 59 | 9.8 | *10.4* | Go | 3 | *2,3* | 23760b |
| 68 | 280 | 39.0 | −25 26 | 8.6 | 8.9 | Go | 5 | 0,4- | 39504b |
| 69 | 225 | 39.0 | −38 1 | 7.54 | 7.9 | F5 | 7 | .. | 12198b |
| 70 | 164 | 39.0 | −48 26 | 8.6 | 9.2 | F5 | 4 | .. | 23761b |
| 71 | 186 | 39.0 | −51 32 | 8.6 | 9.2 | F2 | 3 | .. | 12226b |
| 72 | 185 | 39.0 | −51 51 | 10.8 | 11.3 | K2 | 1 | .. | 45461b |
| 73 | 111 | 39.1 | +59 45 | 8.6 | *8.9* | Fo | 2 | .. | 38108i |
| 74 | *167* | 39.1 | +40 8 | 7.46 | *8.81* | Ma | 4 | .. | 37367i |
| 75 | *95* | 39.1 | + 7 13 | 8.8 | *9.2* | F5 | 3 | .. | 37379i |
| 76 | 112 | 39.1 | − 7 2 | 9.8 | *10.3* | F8 | 2 | 2,2 | 19958b |
| 77 | 269 | 39.1 | −31 42 | 9.3 | 12.0 | K2 | 1 | .. | 42804b |
| 78 | 73 | 39.1 | −65 22 | *8.3* | 9.3 | Ko | 7 | 0,7- | 38365b |
| 79 | 165 | 39.2 | +61 59 | 6.84 | *7.84* | Ko | 5 | .. | 38060i |
| 80 | 183 | 39.2 | +47 44 | 4.70 | *4.51* | B2 | .. | 3, R | 2268c |
| 81 | *137* | 39.2 | +36 3 | 9.4 | *10.8* | Ma | .. | .. | M |
| 82 | 83 | 39.2 | + 9 24 | 9.4 | *9.4* | Ao | 3 | .. | 15133b |
| 83 | 97 | 39.2 | + 3 35 | 8.8 | *10.0* | K5 | 1 | .. | 14899b |
| 84 | *116* | 39.2 | − 4 56 | 8.8 | *9.3* | F8 | 8 | .. | 24439b |
| 85 | 114 | 39.2 | − 7 27 | 9.8 | *10.4* | Go | 2 | 0,2 | 19958b |
| 86 | 129 | 39.2 | − 8 26 | 7.7 | *7.8* | A3 | 6 | .. | 37359i |
| 87 | 150 | 39.2 | −10 7 | 9.5 | *10.3* | G5 | 2 | .. | 40845b |
| 88 | 128 | 39.2 | −11 9 | 4.93 | *5.93* | Ko | .. | *5*, R | **56**,71 |
| 89 | *271* | 39.2 | −30 58 | 8.6 | 9.7 | F8 | 5 | .. | 42804b |
| 90 | 34 | 39.2 | −61 14 | *9.5* | 10.0 | F8 | 3 | .. | 22068b |
| 91 | 23 | 39.2 | −69 11 | *9.2* | 10.2 | Ko | 3 | .. | 38365b |
| 92 | 33 | 39.2 | −70 51 | *9.2* | 10.2 | Ko | 3 | .. | 38365b |
| 93 | 19 | 39.3 | +80 36 | 8.5 | *9.3* | G5 | 2 | .. | 38964i |
| 94 | 123 | 39.3 | +41 57 | 8.0 | *8.8* | G5 | 2 | .. | 37942i |
| 95 | *110* | 39.3 | +26 13 | 8.7 | *9.2* | F8 | 2 | .. | 37355i |
| 96 | *93* | 39.3 | − 2 58 | 10.7 | *11.5* | G5 | 2 | .. | 24439b |
| 97 | *135* | 39.3 | −14 47 | 9.01 | *9.51* | F8 | 4 | .. | 23814b |
| 98 | 124 | 39.3 | −22 37 | 8.2 | 9.1 | Ko | 4 | *5,7-* | 39504b |
| 99 | 225 | 39.3 | −45 47 | 9.7 | 11.0 | Ko | 1 | .. | 42098b |
| 100 | 75 | 39.3 | −65 36 | *9.4* | 9.9 | F8 | 4 | 0,3 | 38229b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 47 | 39.4 | +68 39 | 9.5 | *9.6* | A2 | 1 | .. | 38905i | 51 | 181 | 39.8 | −50 15 | 7.7 | 7.8 | Ao | 7 | .. | 12226b |
| 2 | *123* | 39.4 | +57 1 | 8.0 | *8.0* | Ao | 2 | .. | 3083b | 52 | 59 | 39.8 | −74 17 | 9.13 | 10.6 | K2 | 3 | .. | 23772b |
| 3 | 117 | 39.4 | +19 53 | 8.6 | *9.4* | G5 | 3 | 5,2 | 38219i | 53 | 138 | 39.9 | +57 29 | 8.6 | *8.6* | B9 | 2 | .. | 38877i |
| 4 | 90 | 39.4 | − 1 15 | 9.4 | *10.5* | K2 | 2 | .. | 24439b | 54 | *156* | 39.9 | +47 13 | 8.8 | *8.9* | A5 | 2 | .. | 37942i |
| 5 | 91 | 39.4 | − 1 35 | 10.1 | *10.9* | G5 | 3 | .. | 24439b | 55 | 109 | 39.9 | + 4 37 | 8.2 | *8.3* | A5 | 6 | .. | 37379i |
| 6 | 124 | 39.4 | − 6 11 | 8.8 | *9.6* | G5 | 2 | .. | 37359i | 56 | 131 | 39.9 | + 1 15 | 8.14 | *9.14* | Ko | 3 | .. | 37379i |
| 7 | *130* | 39.4 | − 7 58 | 10.0 | *10.8* | G5 | 1 | 0,1 | 19958b | 57 | *101* | 39.9 | − 1 48 | 10.8 | *11.6* | G5 | 1 | .. | 24439b |
| 8 | 223 | 39.4 | −27 4 | 7.73 | 8.3 | Go | 5 | 0,7 | 20456b | 58 | 100 | 39.9 | − 2 41 | 9.8 | *10.3* | F8 | 3 | .. | 24439b |
| 9 | 213 | 39.4 | −30 40 | 9.0 | 9.8 | Go | 3 | .. | 23766b | 59 | *104* | 39.9 | −20 53 | 8.8 | 8.8 | Fo | 4 | 0,8- | 39504b |
| 10 | 261 | 39.4 | −34 26 | 9.3 | 9.1 | F5 | 4 | .. | 12198b | 60 | *128* | 39.9 | −21 57 | 9.0 | 9.0 | Fo | 3 | 2,6 | 39504b |
| 11 | *181* | 39.4 | −38 59 | 5.97 | 7.1 | Ko | .. | 0,5 R | **56**,117 | 61 | *274* | 39.9 | −31 56 | 7.61 | 8.5 | G5 | 3 | .. | 15112b |
| 12 | 167 | 39.4 | −48 50 | 10.5 | 10.6 | Go | 1 | .. | 23761b | 62 | 204 | 39.9 | −43 9 | 8.7 | 8.6 | F2 | 4 | .. | 42098b |
| 13 | 61 | 39.4 | −72 6 | *10.6* | 11.0 | F5 | 3 | .. | 22155b | 63 | 168 | 39.9 | −53 23 | 7.8 | 9.6 | K2 | 5 | 0,3 | 45461b |
| 14 | 77 | 39.5 | +64 33 | 8.8 | *9.6* | G5 | 2 | .. | 38060i | 64 | 164 | 39.9 | −54 44 | 9.60 | 10.8 | K2 | 1 | .. | 45461b |
| 15 | *158* | 39.5 | +53 1 | 8.6 | *8.7* | A2 | 2 | .. | 38557i | 65 | 165 | 39.9 | −54 52 | 8.25 | 9.0 | Fo | 4 | .. | 12226b |
| 16 | *97* | 39.5 | + 7 5 | 8.6 | *9.6* | Ko | 2 | .. | 15133b | 66 | *157* | 40.0 | +56 14 | 7.6 | *7.9* | Fo | 4 | .. | 3083b |
| 17 | *94* | 39.5 | − 2 47 | 10.8 | *10.9* | A5 | 1 | .. | 24439b | 67 | 161 | 40.0 | +42 51 | 8.0 | *8.1* | A5 | 3 | .. | 37942i |
| 18 | *132* | 39.5 | − 7 59 | 10.4 | *10.9* | F8 | 1 | 2,1 | 19958b | 68 | 117 | 40.0 | +27 25 | 8.6 | *9.4* | G5 | 2 | .. | 37355i |
| 19 | *124* | 39.5 | −13 57 | 7.63 | *8.13* | F8 | 4 | .. | 37411i | 69 | *113* | 40.0 | +23 3 | 7.26 | *7.21* | B8 | 6 | 2,6 | 37355i |
| 20 | 215 | 39.5 | −30 17 | 9.2 | 10.3 | G5 | 1 | .. | 23766b | 70 | 105 | 40.0 | +14 37 | 8.2 | *8.5* | Fo | 4 | .. | 37412i |
| 21 | 51 | 39.5 | −67 32 | *9.7* | 10.8 | K2 | 1 | .. | 38229b | 71 | 109 | 40.0 | − 0 18 | 7.10 | *7.60* | F8 | 6 | 3,6 | 37423i |
| 22 | 143 | 39.6 | +54 40 | 5.47 | *5.47* | Ao | .. | 0,9- | **56**,71 | 72 | 128 | 40.0 | −12 41 | 8.0 | *8.8* | G5 | 4 | 0,5 | 37411i |
| 23 | 159 | 39.6 | +42 55 | 8.4 | *8.5* | A3 | 1 | .. | 37942i | 73 | *120* | 40.0 | −17 47 | 9.0 | *10.1* | K2 | 1 | .. | 45480b |
| 24 | *129* | 39.6 | +33 8 | 8.8 | *8.8* | A | 2 | .. | 37311i | 74 | *128* | 40.0 | −19 51 | 8.68 | 9.1 | F8 | 6 | 3,4- | 24335b |
| 25 | *125* | 39.6 | − 5 59 | 9.8 | *10.4* | Go | 1 | .. | 19958b | 75 | 282 | 40.0 | −23 25 | 10.0 | 9.9 | G5 | 1 | .. | 39504b |
| 26 | 263 | 39.6 | −34 13 | 9.0 | 10.5 | Ma | 2 | R | 23766b | 76 | 275 | 40.0 | −32 49 | 9.6 | 10.6 | Go | 2 | .. | 42804b |
| 27 | 249 | 39.6 | −36 39 | 9.7 | 10.5 | G5 | 2 | .. | 42804b | 77 | 144 | 40.1 | +54 26 | 8.0 | *8.5* | F8 | 3 | .. | 38557i |
| 28 | *179* | 39.6 | −49 56 | 6.93 | 6.9 | A2 | 9 | 0,10 | 12226b | 78 | 144 | 40.1 | +43 20 | 8.2 | *9.0* | G5 | 1 | .. | 37942i |
| 29 | 9 | 39.6 | −86 15 | 6.80 | 8.3 | Ko | 8 | .. | 15173b | 79 | *110* | 40.1 | +31 6 | 8.8 | *9.9* | K2 | 1 | .. | 37311i |
| 30 | 66 | 39.7 | +67 19 | 8.0 | *9.1* | K2 | 1 | .. | 38905i | 80 | *119* | 40.1 | +29 11 | 8.6 | *8.9* | Fo | 2 | .. | 37311i |
| 31 | 117 | 39.7 | +36 50 | 8.0 | *9.0* | Ko | 4 | .. | 37367i | 81 | 102 | 40.1 | − 2 6 | 10.7 | *11.7* | Ko | 2 | .. | 24439b |
| 32 | 103 | 39.7 | +14 21 | 8.7 | *9.0* | Fo | 2 | .. | 37412i | 82 | 225 | 40.1 | −28 24 | 9.2 | 11.0 | K5 | 1 | .. | 20456b |
| 33 | 88 | 39.7 | − 4 44 | 10.0 | *10.5* | F8 | 4 | 0,2 | 24439b | 83 | 252 | 40.1 | −36 31 | 9.4 | 9.6 | Ko | 3 | .. | 12198b |
| 34 | *126* | 39.7 | −15 56 | 9.2 | *10.2* | Ko | 2 | .. | 23814b | 84 | 24 | 40.1 | −69 17 | *9.0* | 9.4 | F5 | 6 | .. | 38365b |
| 35 | 126 | 39.7 | −22 9 | 9.5 | 9.9 | Go | 1 | .. | 45480b | 85 | *138* | 40.2 | +54 7 | 8.0 | *9.1* | K2 | 2 | 0,1 | 38557i |
| 36 | 230 | 39.7 | −35 38 | 11.0 | 10.8 | Ko | 1 | .. | 42804b | 86 | 134 | 40.2 | − 8 43 | 9.5 | *10.6* | K2 | 2 | .. | 19958b |
| 37 | 252 | 39.7 | −37 23 | 9.3 | 9.7 | G5 | 2 | .. | 42804b | 87 | 299 | 40.2 | −24 38 | 9.8 | 11.5 | Ko | 1 | .. | 39504b |
| 38 | 226 | 39.7 | −45 32 | 9.5 | 9.9 | F5 | 2 | .. | 23761b | 88 | 287 | 40.2 | −25 28 | 10.3 | 10.4 | F5 | 1 | .. | 39504b |
| 39 | 194 | 39.7 | −46 32 | 9.2 | 9.9 | K2 | 3 | .. | 23761b | 89 | 226 | 40.2 | −28 19 | 8.8 | 8.9 | F2 | 4 | .. | 20456b |
| 40 | 188 | 39.7 | −51 41 | 10.5 | 10.9 | G5 | 2 | .. | 45461b | 90 | 281 | 40.2 | −33 49 | 9.9 | 11.2 | G5 | 2 | .. | 42804b |
| 41 | 49 | 39.7 | −60 33 | *9.7* | 10.0 | F2 | 4 | .. | 23815b | 91 | 233 | 40.2 | −38 13 | 9.0 | 9.3 | F5 | 4 | .. | 42804b |
| 42 | 77 | 39.7 | −65 4 | *10.0* | 10.5 | F8 | 2 | .. | 38229b | 92 | 194 | 40.2 | −41 48 | 9.7 | 10.5 | F8 | 2 | .. | 42098b |
| 43 | 88 | 39.8 | +65 57 | 7.6 | *8.2* | Go | 3 | .. | 37974i | 93 | 207 | 40.2 | −43 13 | 6.00 | *6.14* | A5 | .. | 0,10 | **56**,117 |
| 44 | 190 | 39.8 | +45 45 | 7.8 | *8.9* | K2 | 2 | .. | 37942i | 94 | 72 | 40.2 | −63 3 | 6.17 | 6.6 | F5 | 10 | 0,9 | 22068b |
| 45 | 96 | 39.8 | +21 47 | 8.6 | *9.7* | K2 | 1 | .. | 38070i | 95 | 49 | 40.3 | +68 47 | 6.42 | *6.76* | F2 | 7 | .. | 37974i |
| 46 | 97 | 39.8 | + 2 39 | 7.7 | *9.1* | Ma | 3 | .. | 37379i | 96 | 99 | 40.3 | +60 37 | 8.6 | *8.6* | Ao | 3 | .. | 38060i |
| 47 | 127 | 39.8 | −22 34 | 5.30 | *5.44* | A5 | .. | 0,7- | **56**,71 | 97 | 192 | 40.3 | +45 21 | 8.67 | *8.65* | B9 | 3 | .. | 37942i |
| 48 | 297 | 39.8 | −24 14 | 10.0 | 11.0 | A3 | 1 | *1,3* | 39504b | 98 | 132 | 40.3 | +29 48 | 8.8 | *8.9* | A2 | 4 | 3,6 R | 37310i |
| 49 | 233 | 39.8 | −35 52 | 10.7 | 10.8 | G5 | 1 | .. | 42804b | 99 | 122 | 40.3 | +28 56 | 8.8 | *8.9* | A2 | 2 | .. | 37340i |
| 50 | 253 | 39.8 | −37 13 | 8.7 | 9.9 | Ko | 3 | .. | 42804b | 100 | 121 | 40.3 | +28 38 | 8.8 | *8.9* | A3 | 6 | .. | 37311i |

## 4300 — $0^h\,40^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 120 | 40.3 | − 5 11 | 6.44 | *7.44* | Ko | 7 | 0,7 | 37359i |
| 2 | 119 | 40.3 | − 5 33 | 9.2 | *10.3* | K2 | 6 | 2,4 | 24439b |
| 3 | 229 | 40.3 | −27 41 | 9.5 | 10.7 | Ko | 3 | .. | 20456b |
| 4 | 166 | 40.3 | −54 16 | 6.32 | 7.2 | F8 | 8 | 0,9 | 11991b |
| 5 | *44* | 40.3 | −72 55 | 9.68 | 10.3 | F5 | 6 | .. | 22155b |
| 6 | 155 | 40.4 | −10 5 | 9.0 | *9.6* | Go | 3 | .. | 40845b |
| 7 | 128 | 40.4 | −13 26 | 6.11 | *6.67* | Go | 7 | .. | 37411i |
| 8 | 53 | 40.4 | −66 10 | 6.70 | 7.3 | G5 | .. | .. | 56,117 |
| 9 | 60 | 40.4 | −74 49 | 7.72 | 8.5 | F5 | 5 | 3,9 | 14357b |
| 10 | 38 | 40.5 | +72 33 | 7.7 | *8.7* | Ko | 3 | .. | 38068i |
| 11 | 121 | 40.5 | +36 20 | 9.7 | *9.7* | A | 2 | .. | 37367i |
| 12 | 112 | 40.5 | +25 38 | 7.86 | *8.93* | K2 | 4 | .. | 37355i |
| 13 | 104 | 40.5 | + 7 18 | 8.0 | *8.8* | G5 | 4 | .. | 37379i |
| 14 | 99 | 40.5 | + 6 21 | 9.4 | *9.5* | A3 | 3 | .. | 37379i |
| 15 | *93* | 40.5 | − 0 55 | 9.4 | *9.9* | F8 | 2 | .. | 23757b |
| 16 | 194 | 40.5 | −44 7 | 9.5 | 9.9 | F8 | 1 | .. | 42098b |
| 17 | 71 | 40.5 | −64 31 | *9.5* | 10.5 | Ko | 3 | .. | 38229b |
| 18 | .. | 40.5 | −71 29 | .. | .. | Go | 2 | .. | 22155b |
| 19 | 61 | 40.5 | −74 23 | 8.80 | 9.5 | Fo | 6 | .. | 23772b |
| 20 | 99a | 40.6 | +60 59 | 10.2 | *11.2* | K | .. | .. | M |
| 21 | 148 | 40.6 | +54 45 | 6.52 | *6.58* | A2 | .. | 2,4 | 56,71 |
| 22 | 158 | 40.6 | +40 16 | 7.67 | *8.09* | F5 | 6 | .. | 37367i |
| 23 | 132 | 40.6 | + 1 57 | 8.6 | *9.7* | K2 | 2 | .. | 14899b |
| 24 | 94 | 40.6 | − 1 44 | 8.72 | *9.14* | F5 | 3 | .. | 23757b |
| 25 | 92 | 40.6 | − 4 14 | 9.3 | *9.7* | F5 | 7 | 0,4- | 24439b |
| 26 | 135 | 40.6 | −11 38 | 8.6 | *9.1* | F8 | 3 | .. | 37411i |
| 27 | 106 | 40.6 | −21 27 | 9.0 | 9.0 | A2 | 8 | 1,3- | 24335b |
| 28 | 305 | 40.6 | −24 0 | 8.8 | 9.2 | G5 | 5 | 0,4- | 24335b |
| 29 | 213 | 40.6 | −29 14 | 9.6 | 10.1 | Ao | 3 | .. | 20456b |
| 30 | 229 | 40.6 | −45 34 | 9.4 | 8.9 | F8 | 4 | .. | 23761b |
| 31 | 172 | 40.6 | −53 47 | 8.9 | 9.6 | Go | 5 | .. | 45461b |
| 32 | 73 | 40.6 | −63 45 | *7.7* | 8.8 | K2 | 6 | .. | 22068b |
| 33 | 26 | 40.6 | −71 43 | *8.3* | 8.7 | F5 | 7 | .. | 38365b |
| 34 | *143* | 40.7 | +63 6 | 8.5 | *9.5* | Ko | 1 | .. | 38060i |
| 35 | 160 | 40.7 | +44 18 | 5.99 | *5.94* | B8 | 10 | .. | 37942i |
| 36 | 176 | 40.7 | +39 53 | 8.7 | *8.7* | Ao | 3 | .. | 37380i |
| 37 | *86* | 40.7 | +13 14 | 9.6 | *10.4* | G5 | 2 | .. | 37412i |
| 38 | *132* | 40.7 | −16 58 | 6.32 | *6.60* | Fo | 10 | .. | 23814b |
| 39 | *129* | 40.7 | −21 46 | 9.5 | 9.9 | F8 | 4 | 3,1 | 24335b |
| 40 | 229 | 40.7 | −28 26 | 8.2 | 8.9 | Ko | 4 | .. | 20456b |
| 41 | 281 | 40.7 | −32 35 | 10.3 | 11.2 | G5 | 1 | .. | 42804b |
| 42 | 170 | 40.7 | −40 9 | 9.0 | 9.4 | Go | 3 | .. | 12198b |
| 43 | 190 | 40.7 | −49 23 | 7.5 | 7.5 | A3 | 6 | 2,6 | 23761b |
| 44 | 62 | 40.7 | −72 48 | 9.89 | 10.3 | F5 | 5 | .. | 22155b |
| 45 | *10* | 40.7 | −80 53 | *9.9* | 11.0 | K2 | 3 | .. | 38135b |
| 46 | 59 | 40.8 | +66 17 | 9.4 | *9.4* | Ao | 1 | .. | 38905i |
| 47 | 144 | 40.8 | +62 49 | 8.6 | *8.6* | Ao | 1 | .. | 38060i |
| 48 | 145 | 40.8 | +62 23 | 8.8 | *8.8* | Ao | 1 | .. | 38060i |
| 49 | *168* | 40.8 | +62 1 | 8.2 | *8.3* | A2 | 2 | .. | 38060i |
| 50 | 194 | 40.8 | +47 43 | var. | var. | Md | .. | R | M |
| 51 | 92 | 40.8 | +11 33 | 8.4 | *8.9* | F8 | 3 | .. | 37412i |
| 52 | *110* | 40.8 | + 0 2 | 7.88 | *8.66* | G5 | 4 | 0,3 | 37423i |
| 53 | 95 | 40.8 | − 1 21 | 9.0 | *10.1* | K2 | 3 | .. | 24439b |
| 54 | 97 | 40.8 | − 3 0 | 9.5 | *10.0* | F8 | 3 | .. | 24439b |
| 55 | 93 | 40.8 | − 4 11 | 10.4 | *10.8* | F5 | 4 | 3,2- | 24439b |
| 56 | 285 | 40.8 | −33 42 | 10.3 | 11.7 | Go | 2 | .. | 42804b |
| 57 | 210 | 40.8 | −43 42 | 8.8 | 8.3 | F8 | 3 | .. | 42098b |
| 58 | 210 | 40.8 | −47 6 | 9.7 | 9.8 | Go | 4 | .. | 23761b |
| 59 | 191 | 40.8 | −51 11 | 8.8 | 10.1 | K2 | 2 | .. | 45461b |
| 60 | 62 | 40.8 | −74 3 | *10.5* | 10.8 | Fo | 5 | .. | 22155b |
| 61 | *69* | 40.9 | +68 0 | 9.2 | *9.7* | F8 | 1 | .. | 38905i |
| 62 | *101* | 40.9 | +59 2 | 6.49 | *7.27* | G5 | 7 | 0,4- | 38060i |
| 63 | 151 | 40.9 | +54 35 | 9.0 | *10.1* | K2 | 1 | .. | 38557i |
| 64 | 162 | 40.9 | +44 53 | 7.82 | *7.90* | A3 | 7 | .. | 37942i |
| 65 | 102 | 40.9 | + 5 33 | 8.6 | *8.9* | F2 | 6 | .. | 37379i |
| 66 | 113 | 40.9 | + 4 45 | 8.8 | *9.8* | Ko | 1 | .. | 14899b |
| 67 | 280 | 40.9 | −31 13 | 8.2 | 9.1 | Go | 6 | .. | 42804b |
| 68 | 211 | 40.9 | −43 6 | 9.5 | 9.9 | G5 | 2 | .. | 42098b |
| 69 | *149* | 40.9 | −54 53 | 9.00 | 9.6 | Go | 5 | 5,3 | 45461b |
| 70 | *139* | 41.0 | +51 9 | 8.9 | *8.9* | Ao | 1 | .. | 38557i |
| 71 | 146 | 41.0 | +43 45 | 7.95 | *8.95* | Ko | 3 | .. | 37942i |
| 72 | 113 | 41.0 | +30 24 | 7.36 | *8.14* | G5 | 6 | .. | 37311i |
| 73 | 103 | 41.0 | +23 46 | 9.0 | *10.1* | K2 | 1 | .. | 38070i |
| 74 | 131 | 41.0 | − 6 11 | 9.5 | *10.1* | Go | 4 | .. | 19958b |
| 75 | 134 | 41.0 | −17 11 | 8.0 | *8.3* | Fo | 5 | 2,8 | 12238b |
| 76 | 309 | 41.0 | −24 43 | 9.50 | 10.4 | Go | 2 | 5,3 | 39504b |
| 77 | 232 | 41.0 | −28 17 | 9.8 | 11.3 | Ko | 1 | .. | 20456b |
| 78 | 249 | 41.0 | −42 27 | 7.9 | 8.8 | Ko | 4 | .. | 42098b |
| 79 | 50 | 41.0 | −60 20 | *9.9* | 11.1 | K5 | 1 | .. | 23815b |
| 80 | 61 | 41.0 | −62 51 | *10.2* | 10.7 | F8 | 2 | .. | 23815b |
| 81 | *42* | 41.1 | +76 0 | 8.47 | *8.47* | Ao | 3 | .. | 38133i |
| 82 | 29 | 41.1 | +74 18 | 5.39 | *5.34* | B8 | .. | .. | 56,71 |
| 83 | *143* | 41.1 | +54 4 | 8.1 | *8.1* | Ao | 2 | .. | 38877i |
| 84 | 186 | 41.1 | +49 44 | 8.8 | *8.8* | Ao | 1 | .. | 38557i |
| 85 | 165 | 41.1 | +46 22 | 7.35 | *8.35* | Ko | 5 | .. | 37942i |
| 86 | 147 | 41.1 | +43 17 | 8.4 | *9.2* | G5 | 1 | .. | 37942i |
| 87 | *108* | 41.1 | +39 5 | 8.9 | *10.1* | K5 | 1 | .. | 37380i |
| 88 | 114 | 41.1 | +30 25 | 7.61 | *8.39* | G5 | 4 | .. | 37311i |
| 89 | *245* | 41.1 | −25 56 | 8.2 | 10.1 | G5 | 3 | 0,2- | 12238b |
| 90 | 282 | 41.1 | −31 16 | 7.70 | 8.1 | Go | 4 | .. | 15112b |
| 91 | 176 | 41.1 | −48 6 | 5.79 | 6.5 | Ko | .. | R | 56,117 |
| 92 | 175 | 41.1 | −48 51 | 8.0 | 8.3 | Go | 6 | 5,4 | 23761b |
| 93 | 117 | 41.2 | − 7 6 | 8.6 | *9.0* | F5 | 3 | .. | 14808b |
| 94 | *150* | 41.2 | − 8 52 | 9.3 | *10.5* | K5 | 2 | 5,2 | 19958b |
| 95 | *132* | 41.2 | −11 59 | 7.60 | *8.38* | G5 | 5 | 5,3 | 14808b |
| 96 | 107 | 41.2 | −21 12 | 8.8 | 9.4 | G5 | 2 | 5,5 | 39504b |
| 97 | R | 41.2 | −22 48 | 8.8 | 8.7 | F8 | 4 | 3,3- | 24335b |
| 98 | 293 | 41.2 | −23 4 | 5.62 | 6.9 | Ko | .. | 5,5- | 56,71 |
| 99 | 215 | 41.2 | −29 23 | 9.6 | 9.8 | A2 | 4 | .. | 20456b |
| 100 | 275 | 41.2 | −34 8 | 9.7 | 10.5 | Go | 2 | .. | 42804b |

**4400** **$0^h\ 41^m.2$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl .No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 157 | 41.2 | −57 52 | 8.9 | 10.2 | Ko | 1 | .. | 23815b | 51 | 126 | 41.6 | −18 44 | 9.5 | *10.6* | K2 | 1 | .. | 45480b |
| 2 | 45 | 41.2 | −58 29 | 9.2 | 10.9 | K5 | 1 | .. | 23815b | 52 | 219 | 41.6 | −29 6 | 8.8 | 9.8 | G5 | 4 | .. | 20456b |
| 3 | 60 | 41.3 | +66 22 | 9.2 | *9.7* | F8 | 1 | .. | 38905i | 53 | 288 | 41.6 | −32 10 | 9.7 | 12.0 | K5 | 1 | .. | 42804b |
| 4 | 116 | 41.3 | +59 44 | 7.65 | *8.72* | K2 | 3 | .. | 38060i | 54 | *292* | 41.6 | −32 59 | 10.1 | 10.6 | Go | 2 | .. | 42804b |
| 5 | 188 | 41.3 | +49 45 | 8.6 | *8.6* | Ao | 1 | .. | 38557i | 55 | 293 | 41.6 | −33 41 | 8.5 | 9.4 | F5 | 4 | 3,2 | 12198b |
| 6 | 199 | 41.3 | +45 49 | 7.60 | *8.38* | G5 | 5 | .. | 37942i | 56 | 36 | 41.6 | −61 17 | *10.9* | 10.9 | Ao | 3 | .. | 23815b |
| 7 | 101 | 41.3 | +20 57 | 8.8 | *9.6* | G5 | 1 | .. | 38053i | 57 | 27 | 41.6 | −68 25 | *9.5* | 10.5 | Ko | 2 | .. | 38365b |
| 8 | 111 | 41.3 | +14 55 | 5.58 | *6.93* | Ma | 7 | .. | 37412i | 58 | *15* | 41.6 | −78 58 | *9.8* | 10.6 | G5 | 2 | .. | 38135b |
| 9 | 87 | 41.3 | +12 36 | 7.69 | *8.69* | Ko | 4 | .. | 37412i | 59 | *147* | 41.7 | +63 14 | 8.2 | *9.0* | G5 | 2 | .. | 38060i |
| 10 | 158 | 41.3 | −10 0 | 9.3 | *9.4* | A5 | 2 | *2,2* | 23760b | 60 | 201 | 41.7 | +47 16 | 8.21 | *7.97* | B | 3 | R | 37942i |
| 11 | *124* | 41.3 | −17 45 | 9.0 | *10.1* | K2 | 1 | .. | 45480b | 61 | 201 | 41.7 | +45 39 | 9.5 | *9.8* | F | 1 | R | 37942i |
| 12 | 129 | 41.3 | −20 39 | 9.0 | 10.3 | K5 | 2 | 0,2 | 39504b | 62 | *121* | 41.7 | +28 11 | 8.9 | *9.9* | Ko | 1 | .. | 37311i |
| 13 | *132* | 41.3 | −21 55 | 9.5 | 10.5 | Ko | 2 | .. | 24335b | 63 | 121 | 41.7 | +22 43 | 8.2 | *9.0* | G5 | 2 | .. | 38070i |
| 14 | 247 | 41.3 | −26 5 | 8.2 | 9.2 | A5 | 4 | .. | 39504b | 64 | 106 | 41.7 | + 7 46 | 9.4 | *9.9* | F8 | 2 | .. | 10419b |
| 15 | 284 | 41.3 | −31 14 | 9.3 | 10.6 | Ko | 1 | .. | 23766b | 65 | 137 | 41.7 | + 1 48 | 8.6 | *9.6* | Ko | 2 | .. | 14899b |
| 16 | 285 | 41.3 | −32 33 | 8.8 | 10.3 | K2 | 2 | .. | 23766b | 66 | *121* | 41.7 | − 6 53 | 10.2 | *10.6* | F5 | 1 | .. | 19958b |
| 17 | 288 | 41.3 | −33 50 | 10.5 | 10.9 | F8 | 3 | .. | 42804b | 67 | 120 | 41.7 | − 7 23 | 9.8 | *10.6* | G5 | 2 | .. | 40845b |
| 18 | 242 | 41.3 | −38 25 | 8.7 | 10.1 | G5 | 3 | .. | 12198b | 68 | 133 | 41.7 | −14 18 | 8.6 | *9.6* | Ko | 4 | 0,3 | 23814b |
| 19 | 201 | 41.3 | −46 4 | 9.9 | 10.6 | Ko | 1 | .. | 42098b | 69 | *130* | 41.7 | −19 58 | 9.0 | 9.9 | Ko | 3 | .. | 24335b |
| 20 | 45 | 41.3 | −73 47 | *10.0* | 11.0 | Ko | 3 | .. | 22155b | 70 | 131 | 41.7 | −20 30 | 9.0 | 9.6 | F2 | 6 | 0,4- | 24335b |
| 21 | 121 | 41.4 | +19 39 | 8.6 | *8.7* | A2 | 4 | .. | 19788i | 71 | 228 | 41.7 | −30 44 | 6.83 | 7.5 | G5 | 4 | .. | 15112b |
| 22 | 98 | 41.4 | +17 41 | 9.6 | *10.0* | F5 | 1 | .. | 38219i | 72 | 251 | 41.7 | −42 16 | 9.7 | 10.6 | Go | 1 | .. | 42098b |
| 23 | 107 | 41.4 | +13 27 | 8.8 | *8.8* | B8 | 5 | .. | 37412i | 73 | 81 | 41.7 | −65 43 | *10.1* | 10.2 | A2 | 4 | .. | 38365b |
| 24 | 104 | 41.4 | − 2 3 | 9.3 | *9.9* | Go | 3 | .. | 23757b | 74 | 104 | 41.8 | +58 46 | 9.2 | *9.2* | A | 2 | .. | 38108i |
| 25 | 118 | 41.4 | − 7 14 | 8.9 | *9.3* | F5 | 5 | 0,3 | 14808b | 75 | 141 | 41.8 | +50 33 | 8.2 | *9.3* | K2 | 1 | R | 38557i |
| 26 | 314 | 41.4 | −24 3 | 10.0 | 10.2 | F5 | 2 | 5,4 | 39504b | 76 | 192 | 41.8 | +49 52 | 8.37 | *8.35* | B9 | 3 | 1,2 | 37942i |
| 27 | 286 | 41.4 | −32 13 | 9.4 | 10.9 | G5 | 2 | .. | 42804b | 77 | *236* | 41.8 | +49 7 | 7.8 | *7.8* | B9 | 3 | 1,2 | 37942i |
| 28 | 198 | 41.4 | −44 39 | 8.5 | 8.9 | F8 | 5 | .. | 23761b | 78 | 166 | 41.8 | +44 45 | 9.2 | *9.2* | Ao | 2 | .. | 37942i |
| 29 | 25 | 41.5 | +77 56 | 7.22 | *8.22* | Ko | 3 | .. | 37227i | 79 | 112 | 41.8 | +38 29 | 8.0 | *9.0* | Ko | 4 | .. | 37367i |
| 30 | 147 | 41.5 | +51 58 | 8.6 | *8.6* | Ao | 2 | .. | 38557i | 80 | *133* | 41.8 | +38 5 | 9.4 | *9.4* | A | 2 | .. | 37367i |
| 31 | *191* | 41.5 | +50 7 | 8.62 | *8.62* | Ao | 2 | .. | 38557i | 81 | 124 | 41.8 | +36 44 | 9.0 | *9.1* | A2 | 1 | .. | 37380i |
| 32 | *103* | 41.5 | +21 5 | 7.05 | *7.55* | F8 | 6 | .. | 19788i | 82 | 96 | 41.8 | +11 25 | 5.68 | *6.46* | G5 | 7 | 0,8 | 37432i |
| 33 | 97 | 41.5 | − 1 23 | 9.0 | *9.3* | Fo | 2 | .. | 23757b | 83 | 113 | 41.8 | − 0 10 | 8.33 | *8.75* | F5 | 3 | 0,2 | 37423i |
| 34 | 105 | 41.5 | − 2 40 | 9.5 | *10.0* | F8 | 5 | *3,4* | 24439b | 84 | *116* | 41.8 | −18 51 | 9.5 | *10.1* | Go | 2 | .. | 45480b |
| 35 | 159 | 41.5 | −10 7 | 8.6 | *9.6* | Ko | 4 | 0,4 | 23760b | 85 | *280* | 41.8 | −33 58 | 10.7 | 10.5 | A2 | 2 | .. | 42804b |
| 36 | 89 | 41.5 | −52 43 | *10.1* | 10.6 | F8 | 2 | .. | 45461b | 86 | 261 | 41.8 | −36 35 | 8.7 | 8.4 | Go | 5 | .. | 12198b |
| 37 | 51 | 41.5 | −60 33 | *9.5* | 10.6 | K2 | 2 | .. | 23815b | 87 | 74 | 41.8 | −63 50 | *9.7* | 10.2 | F8 | 2 | .. | 22068b |
| 38 | 21 | 41.5 | −78 38 | 6.65 | 7.9 | G5 | 6 | 0,10 | 14357b | 88 | 106 | 41.9 | +60 47 | 8.9 | *10.1* | K5 | 1 | .. | 38108i |
| 39 | 20 | 41.6 | +80 48 | 9.4 | *9.5* | A2 | 1 | .. | 38964i | 89 | .. | 41.9 | +32 8 | var. | var. | Md | .. | R | M |
| 40 | *37* | 41.6 | +72 8 | 6.04 | *7.04* | Ko | 7 | E | 37974i | 90 | *101* | 41.9 | +19 1 | 6.06 | *6.20* | A5 | 8 | *2,9* | 19788i |
| 41 | *92* | 41.6 | +66 8 | 8.9 | *9.5* | G | 1 | R | 38068i | 91 | *106* | 41.9 | − 1 48 | 8.6 | *9.1* | F8 | 5 | .. | 37423i |
| 42 | 105 | 41.6 | +60 57 | 8.5 | *8.8* | F | 1 | .. | 38060i | 92 | 130 | 41.9 | −16 32 | 9.2 | *10.0* | G5 | 3 | .. | 23814b |
| 43 | 164 | 41.6 | +52 36 | 8.8 | *8.8* | Ao | 1 | .. | 38557i | 93 | 294 | 41.9 | −32 48 | 9.1 | 10.3 | K2 | 2 | .. | 23766b |
| 44 | 130 | 41.6 | +41 25 | 8.7 | *9.0* | F | 4 | .. | 37367i | 94 | 253 | 41.9 | −42 43 | 9.3 | 9.7 | A5 | 4 | E | 39679b |
| 45 | 117 | 41.6 | + 4 48 | 8.6 | *9.0* | F5 | 3 | .. | 37379i | 95 | 155 | 41.9 | −55 42 | 9.2 | 11.1 | Ko | 1 | .. | 45461b |
| 46 | 118 | 41.6 | + 4 17 | 8.7 | *9.5* | G5 | 1 | .. | 14899b | 96 | 47 | 41.9 | −58 29 | 7.16 | 8.2 | Ko | 5 | 0,7- | 42095b |
| 47 | *118* | 41.6 | + 1 1 | 8.6 | *9.6* | Ko | 3 | 0,2 | 14899b | 97 | 46 | 41.9 | −58 49 | 9.2 | 11.1 | K2 | 2 | .. | 23815b |
| 48 | 98 | 41.6 | − 3 4 | 9.5 | *10.1* | Go | 5 | *5,3* | 24439b | 98 | .. | 41.9 | −70 56 | .. | .. | F8 | 2 | .. | 22155b |
| 49 | *124* | 41.6 | − 4 57 | 7.70 | *8.48* | G5 | 6 | 0,4 | 14808b | 99 | 18 | 42.0 | +81 25 | var. | var. | G5 | 3 | 0,2 R | 37227i |
| 50 | 119 | 41.6 | − 7 16 | 9.8 | *10.4* | Go | 2 | .. | 40845b | 100 | *54* | 42.0 | +69 0 | 8.9 | *9.9* | Ko | 1 | .. | 38905i |

## 4500 — $0^h\,42^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 133 | 42.0 | +41 42 | 8.6 | *8.7* | A3 | 3 | E | 37942i |
| 2 | 106 | 42.0 | +23 43 | 4.30 | *5.30* | Ko | 10 | o, R | 37355i |
| 3 | *107* | 42.0 | + 8 6 | 9.1 | *9.7* | Go | 3 | .. | 10419b |
| 4 | 139 | 42.0 | −11 42 | 8.2 | *9.0* | G5 | 3 | 5,2 | 37411i |
| 5 | 118 | 42.0 | −19 27 | 9.0 | 9.9 | Ko | 3 | .. | 24335b |
| 6 | 300 | 42.0 | −23 19 | 9.2 | 9.9 | G5 | 1 | 0,3 | 39504b |
| 7 | 321 | 42.0 | −24 46 | 7.70 | 7.8 | A5 | 7 | *2,8* | 39504b |
| 8 | *253* | 42.0 | −34 53 | 9.38 | 9.6 | Go | 4 | .. | 12198b |
| 9 | 174 | 42.0 | −40 50 | 9.6 | 10.9 | K2 | 1 | .. | 42098b |
| 10 | 75 | 42.0 | −63 14 | *7.4* | 7.7 | Fo | 5 | .. | 22068b |
| 11 | 63 | 42.0 | −74 22 | *9.7* | 10.3 | Go | 7 | .. | 22155b |
| 12 | 61 | 42.0 | −75 16 | *9.8* | 10.1 | F2 | 4 | .. | 22155b |
| 13 | 119 | 42.1 | +59 47 | 8.6 | *8.9* | F2 | 2 | .. | 38108i |
| 14 | 202 | 42.1 | +45 42 | 8.4 | *9.4* | Ko | 1 | .. | 37942i |
| 15 | 99 | 42.1 | − 1 42 | 8.82 | *9.60* | G5 | 2 | .. | 23757b |
| 16 | 161 | 42.1 | −10 30 | 8.9 | *9.7* | G5 | 3 | *7,3* | 19958b |
| 17 | *132* | 42.1 | −15 55 | 9.5 | *10.1* | Go | 2 | .. | 23814b |
| 18 | 189 | 42.1 | −39 30 | 8.8 | 10.0 | Ko | 2 | .. | 12198b |
| 19 | 192 | 42.1 | −51 21 | 9.7 | 10.1 | F8 | 3 | .. | 45461b |
| 20 | 174 | 42.1 | −54 39 | 7.85 | 8.0 | F5 | 5 | 3,5- | 12226b |
| 21 | 48 | 42.1 | −58 36 | 7.3 | 9.1 | Ma | 4 | 0,4 R | 42095b |
| 22 | 63 | 42.1 | −72 29 | *9.8* | 10.8 | Ko | 4 | .. | 22155b |
| 23 | 82 | 42.2 | +64 34 | 7.06 | *7.84* | G5 | 4 | .. | 37974i |
| 24 | *126* | 42.2 | +37 5 | 8.8 | *8.9* | A5 | 1 | .. | 37380i |
| 25 | *89* | 42.2 | +11 6 | 7.7 | *8.5* | G5 | 3 | .. | 37412i |
| 26 | *104* | 42.2 | + 6 12 | 6.20 | *6.98* | G5 | 5 | .. | 37432i |
| 27 | 122 | 42.2 | − 7 7 | 9.8 | *10.4* | Go | 2 | .. | 19958b |
| 28 | 134 | 42.2 | −14 39 | 9.16 | *9.94* | G5 | 3 | .. | 23814b |
| 29 | 111 | 42.2 | −21 25 | 9.3 | 9.9 | Ko | 1 | 0,4 | 39504b |
| 30 | 221 | 42.2 | −29 41 | 9.0 | 9.8 | F5 | 4 | .. | 23766b |
| 31 | 255 | 42.2 | −35 7 | 9.3 | 10.2 | Ko | 2 | .. | 12198b |
| 32 | 63 | 42.2 | −62 38 | *9.1* | 9.9 | G5 | 3 | .. | 22068b |
| 33 | 77 | 42.2 | −76 28 | *9.0* | 9.4 | F5 | 4 | *3,3* | 38135b |
| 34 | *11* | 42.2 | −79 59 | *10.0* | 10.6 | G | 2 | .. | 38135b |
| 35 | 149 | 42.3 | +51 44 | 8.6 | *8.7* | A2 | 3 | .. | 38557i |
| 36 | 143 | 42.3 | +50 54 | 6.76 | *6.76* | Ao | .. | *2,4* | **56**,71 |
| 37 | 129 | 42.3 | +28 15 | 9.2 | *9.6* | F5 | 1 | .. | 37311i |
| 38 | 103 | 42.3 | +18 22 | 7.52 | *7.58* | A2 | 6 | 0,4 | 37412i |
| 39 | .. | 42.3 | + 9 26 | .. | .. | A | 1 | .. | 10419b |
| 40 | 133 | 42.3 | −20 30 | 8.6 | 9.6 | Ko | 6 | 0,3- | 24335b |
| 41 | 303 | 42.3 | −25 2 | 10.0 | 11.3 | G5 | 1 | .. | 39504b |
| 42 | 257 | 42.3 | −35 37 | 9.7 | 10.2 | Go | 2 | .. | 12198b |
| 43 | 256 | 42.3 | −42 24 | 9.4 | 10.8 | Ko | 1 | .. | 42098b |
| 44 | 182 | 42.3 | −48 32 | 9.4 | 11.0 | Mb | 2 | .. | 23761b |
| 45 | 90 | 42.3 | −52 33 | 8.8 | 10.1 | Ko | 5 | .. | 45461b |
| 46 | 147 | 42.3 | −56 10 | 8.4 | 9.6 | F2 | 5 | 0,3 | 45461b |
| 47 | 12 | 42.3 | −80 13 | *9.1* | 10.1 | Ko | 4 | 0,4 | 38135b |
| 48 | 168 | 42.4 | +52 24 | 8.7 | *8.7* | Ao | 1 | .. | 38557i |
| 49 | 126 | 42.4 | +26 34 | 7.8 | *8.6* | G5 | 4 | .. | 37355i |
| 50 | 118 | 42.4 | +25 44 | 7.06 | *8.06* | Ko | 6 | .. | 37355i |
| 51 | 115 | 42.4 | +24 59 | 8.6 | *8.6* | Ao | 4 | .. | 37355i |
| 52 | 89 | 42.4 | +12 20 | 8.5 | *9.0* | F8 | 2 | .. | 37412i |
| 53 | *153* | 42.4 | − 8 58 | 9.2 | *10.3* | K2 | 3 | *2,2* | 19958b |
| 54 | *140* | 42.4 | −10 56 | 9.8 | *10.3* | F8 | 2 | .. | 40845b |
| 55 | *252* | 42.4 | −25 56 | 8.8 | 10.1 | G5 | 3 | 0,2- | 20456b |
| 56 | 258 | 42.4 | −42 43 | 9.5 | 10.9 | Ko | 1 | .. | 42098b |
| 57 | 27 | 42.4 | −71 47 | *9.3* | 10.1 | G5 | 4 | .. | 22155b |
| 58 | 64 | 42.4 | −74 2 | *9.8* | 10.9 | K2 | 3 | .. | 22155b |
| 59 | *21* | 42.5 | +81 4 | 8.82 | *8.88* | A2 | 1 | .. | 38964i |
| 60 | *94* | 42.5 | +64 11 | 9.2 | *9.3* | A2 | 2 | .. | 38108i |
| 61 | *107* | 42.5 | +61 3 | 8.1 | *8.9* | G5 | 2 | .. | 38060i |
| 62 | 108 | 42.5 | +60 25 | 8.7 | *9.5* | G5 | 1 | .. | 38060i |
| 63 | 145 | 42.5 | +35 57 | 7.72 | *8.22* | F8 | 6 | .. | 37367i |
| 64 | 146 | 42.5 | +35 40 | 8.02 | *8.16* | A5 | 6 | .. | 37367i |
| 65 | *99* | 42.5 | − 2 52 | 7.34 | *8.52* | K5 | 5 | *3,4* | 14808b |
| 66 | 232 | 42.5 | −30 2 | 9.3 | 10.9 | G5 | 1 | .. | 23766b |
| 67 | 25 | 42.5 | −69 24 | *9.1* | 9.4 | Fo | 4 | .. | 38365b |
| 68 | 105 | 42.6 | +20 23 | 6.60 | *7.10* | F8 | 8 | .. | 19788i |
| 69 | 105 | 42.6 | + 2 21 | 8.6 | *9.1* | F8 | 3 | .. | 14899b |
| 70 | 128 | 42.6 | − 5 3 | 10.0 | *10.1* | A2 | 4 | .. | 19958b |
| 71 | 324 | 42.6 | −24 5 | 9.2 | 10.2 | Ko | 2 | *5,4* | 39504b |
| 72 | *254* | 42.6 | −25 56 | 8.6 | 9.8 | G5 | 4 | *5,4* | 39504b |
| 73 | 292 | 42.6 | −31 40 | 8.6 | 9.8 | Ko | 5 | .. | 42804b |
| 74 | 190 | 42.6 | −39 33 | 10.1 | 9.8 | Go | 2 | .. | 12198b |
| 75 | 184 | 42.6 | −48 33 | 9.4 | 10.6 | G5 | 2 | .. | 23761b |
| 76 | 76 | 42.6 | −63 16 | *8.3* | 9.3 | Ko | 3 | .. | 22068b |
| 77 | 64 | 42.6 | −72 20 | *9.2* | 10.3 | K2 | 5 | .. | 22155b |
| 78 | 43 | 42.7 | +69 17 | 8.7 | *9.5* | G5 | 1 | .. | 38905i |
| 79 | *95* | 42.7 | +64 9 | 9.2 | *9.5* | F2 | 2 | .. | 38108i |
| 80 | 158 | 42.7 | +54 16 | 8.6 | *8.6* | Ao | 2 | 2,1 | 38557i |
| 81 | *117* | 42.7 | +35 12 | 8.72 | *9.79* | K2 | 1 | .. | 37380i |
| 82 | 74 | 42.7 | +16 25 | 9.4 | *10.0* | Go | 2 | .. | 37412i |
| 83 | 100 | 42.7 | − 3 45 | 9.8 | *10.2* | F5 | 3 | 0,3 | 23757b |
| 84 | 124 | 42.7 | − 7 42 | 10.0 | *10.8* | G5 | 1 | .. | 19958b |
| 85 | 127 | 42.7 | −18 37 | 5.88 | *6.88* | Ko | 10 | .. | 12238b |
| 86 | 243 | 42.7 | −27 31 | 9.2 | 9.2 | Fo | 5 | 0,3 | 20456b |
| 87 | *272* | 42.7 | −36 54 | 9.0 | 10.5 | K5 | 2 | .. | 42804b |
| 88 | *53* | 42.7 | −58 54 | *10.4* | 10.9 | F8 | 2 | .. | 23815b |
| 89 | 52 | 42.7 | −60 6 | 8.8 | 9.7 | F2 | 5 | .. | 23815b |
| 90 | 46 | 42.7 | −73 9 | *9.4* | 10.5 | K2 | 3 | .. | 23773b |
| 91 | *241* | 42.8 | +49 10 | 7.80 | *7.86* | A2 | 2 | .. | 2929b |
| 92 | *118* | 42.8 | +25 1 | 9.2 | *10.0* | G5 | 2 | E | 38904i |
| 93 | 139 | 42.8 | − 6 32 | 8.2 | *9.2* | Ko | 4 | *5,3* | 14808b |
| 94 | 142 | 42.8 | −11 27 | 8.2 | *9.3* | K2 | 2 | .. | 14808b |
| 95 | *302* | 42.8 | −31 54 | 7.12 | 8.8 | Ko | 3 | .. | 15112b |
| 96 | 300 | 42.8 | −33 1 | 9.0 | 9.7 | F5 | 1 | .. | 15112b |
| 97 | 273 | 42.8 | −37 29 | 7.67 | 8.4 | Go | 6 | .. | 12198b |
| 98 | 64 | 42.8 | −62 14 | *10.3* | 11.1 | G5 | 1 | .. | 23815b |
| 99 | 65 | 42.8 | −72 46 | 9.97 | 10.3 | Ao | 4 | .. | 22155b |
| 100 | 32 | 42.8 | −77 6 | *10.0* | 10.1 | A2 | 4 | 1,4 | 38135b |

## 4600

$0^h\,42^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *122* | 42.9 | +60 14 | 8.26 | *9.26* | Ko | 1 | .. | 38060i |
| 2 | *110* | 42.9 | +59 4 | 9.2 | *9.6* | F5 | 2 | .. | 38108i |
| 3 | 166 | 42.9 | +55 16 | 7.86 | *7.92* | A2 | 4 | .. | 38877i |
| 4 | *174* | 42.9 | +43 8 | 8.8 | *8.9* | A3 | 2 | .. | 37942i |
| 5 | 106 | 42.9 | +18 56 | 8.6 | *9.7* | K2 | 2 | .. | 38219i |
| 6 | *101* | 42.9 | − 0 49 | 8.4 | *9.2* | G5 | 3 | .. | 23757b |
| 7 | *164* | 42.9 | − 9 54 | 8.11 | *8.53* | F5 | 6 | .. | 14808b |
| 8 | 54 | 42.9 | −59 21 | 9.2 | 11.2 | K5 | 1 | .. | 23815b |
| 9 | 66 | 42.9 | −72 51 | *10.9* | 11.3 | F5 | 2 | .. | 22155b |
| 10 | 16 | 42.9 | −79 22 | *9.9* | 10.0 | A2 | 4 | .. | 38135b |
| 11 | 44 | 43.0 | +69 47 | 9.4 | *9.4* | Ao | 2 | .. | 38905i |
| 12 | 71 | 43.0 | +67 55 | 8.0 | *8.0* | B8 | 2 | .. | 37974i |
| 13 | *83* | 43.0 | +65 2 | 8.9 | *9.3* | F5 | 1 | R | 38905i |
| 14 | 150 | 43.0 | +57 17 | 3.64 | *4.14* | F8 | .. | R | 1450c |
| 15 | 153 | 43.0 | +51 33 | 6.84 | *7.34* | F8 | 4 | R | 38557i |
| 16 | | 43.0 | +51 33 | | | A3 | | | |
| 17 | 169 | 43.0 | +44 26 | 8.1 | *9.2* | K2 | 2 | .. | 37942i |
| 18 | 110 | 43.0 | +23 18 | 8.9 | *9.0* | A5 | 3 | .. | 38904i |
| 19 | 110 | 43.0 | + 8 41 | 8.02 | *8.08* | A2 | 4 | .. | 37379i |
| 20 | 102 | 43.0 | − 3 8 | 10.2 | *11.2* | Ko | 2 | .. | 24439b |
| 21 | 95 | 43.0 | − 4 15 | 8.2 | *9.2* | Ko | 4 | .. | 14808b |
| 22 | 134 | 43.0 | −22 16 | 5.45 | *5.43* | B9 | .. | 0,8- | **56**,71 |
| 23 | *240* | 43.0 | −29 54 | 7.62 | 7.8 | A5 | 4 | .. | 15112b |
| 24 | 193 | 43.0 | −39 42 | 9.28 | 10.6 | G5 | 2 | .. | 12198b |
| 25 | 97 | 43.1 | +65 31 | 9.0 | *9.8* | G5 | 2 | 7,2 R | 38905i |
| 26 | 90 | 43.1 | + 9 43 | 8.82 | *10.00* | K5 | 1 | .. | 10419b |
| 27 | 105 | 43.1 | + 6 45 | 6.07 | *7.07* | Ko | .. | 5,4 | 2258c |
| 28 | 123 | 43.1 | + 4 46 | 5.82 | *6.60* | G5 | 7 | 5,7 R | 37432i |
| 29 | *142* | 43.1 | + 2 11 | 8.6 | *9.4* | G5 | 3 | .. | 14899b |
| 30 | *96* | 43.1 | − 3 51 | 10.0 | *10.1* | A3 | 3 | 2,2 | 19958b |
| 31 | 306 | 43.1 | −25 37 | 8.3 | 9.8 | G5 | 3 | 0,3- | 20456b |
| 32 | *305* | 43.1 | −32 53 | 8.7 | 10.1 | K2 | 3 | .. | 23766b |
| 33 | 289 | 43.1 | −34 1 | 9.0 | 9.9 | K5 | 3 | *3,3* | 23766b |
| 34 | 53 | 43.1 | −60 0 | *10.0* | 10.4 | F5 | 3 | .. | 23815b |
| 35 | 45 | 43.2 | +69 54 | 7.99 | *8.99* | Ko | 1 | .. | 37974i |
| 36 | 147 | 43.2 | +50 25 | 5.03 | *5.01* | B9 | .. | 1,9 R | **56**,71 |
| 37 | 194 | 43.2 | −39 50 | 9.23 | 9.8 | Go | 2 | .. | 12198b |
| 38 | 76 | 43.2 | −64 26 | *10.4* | 10.8 | F5 | 3 | .. | 38229b |
| 39 | 102 | 43.3 | − 1 2 | 8.0 | *9.0* | Ko | 3 | .. | 37423i |
| 40 | *145* | 43.3 | −14 51 | 9.20 | *10.27* | K2 | 2 | .. | 23814b |
| 41 | *247* | 43.3 | −26 55 | 9.5 | 11.3 | Ko | 2 | 0,1 | 20456b |
| 42 | 295 | 43.3 | −31 19 | 8.8 | 9.8 | F8 | 3 | .. | 23766b |
| 43 | 100 | 43.3 | −52 23 | *9.8* | 11.0 | K5 | 1 | .. | 45461b |
| 44 | 62 | 43.3 | −75 20 | *10.0* | 11.0 | Ko | 3 | .. | 22155b |
| 45 | 33 | 43.3 | −77 28 | *9.4* | 9.8 | F5 | 5 | *3,5* | 38135b |
| 46 | *42* | 43.4 | +73 2 | 8.5 | *8.5* | Ao | 2 | .. | 38068i |
| 47 | 131 | 43.4 | +56 32 | 7.20 | *8.55* | Ma | 2 | 0,1 | 38877i |
| 48 | 98 | 43.4 | +11 37 | 9.0 | *9.1* | A5 | 2 | .. | 37412i |
| 49 | 115 | 43.4 | − 0 9 | 8.28 | *8.84* | Go | 3 | .. | 37423i |
| 50 | .. | 43.4 | −72 44 | .. | .. | Ko | 1 | .. | 22155b |
| 51 | 47 | 43.4 | −73 22 | *9.9* | 10.3 | F5 | 5 | .. | 22155b |
| 52 | 53 | 43.5 | +70 38 | 7.39 | *7.37* | B9 | 4 | .. | 37974i |
| 53 | 138 | 43.5 | +32 23 | 7.70 | *7.84* | A5 | 4 | R | 37311i |
| 54 | 129 | 43.5 | +19 41 | 8.0 | *9.0* | Ko | 3 | 0,2 | 38070i |
| 55 | *105* | 43.5 | +18 8 | 7.62 | *8.18* | Go | 6 | 0,4 | 37412i |
| 56 | *107* | 43.5 | + 7 2 | 4.55 | *5.73* | K5 | .. | 5,7 R | 2258c |
| 57 | 110 | 43.5 | − 2 18 | 9.2 | *9.8* | Go | 3 | .. | 23757b |
| 58 | 97 | 43.5 | − 4 25 | 9.5 | *9.9* | F5 | 4 | .. | 19958b |
| 59 | 124 | 43.5 | −19 13 | 9.3 | 9.9 | Go | 2 | .. | 45480b |
| 60 | 307 | 43.5 | −32 10 | 9.4 | 9.8 | Go | 4 | .. | 23766b |
| 61 | 265 | 43.5 | −35 49 | 10.3 | 10.2 | Ko | 2 | .. | 42804b |
| 62 | 206 | 43.5 | −44 19 | 9.2 | 9.3 | Go | 2 | .. | 42098b |
| 63 | 248 | 43.5 | −45 26 | 8.2 | 9.6 | Ko | 4 | .. | 23761b |
| 64 | 28 | 43.5 | −68 16 | *8.3* | 8.4 | A2 | 8 | .. | 38365b |
| 65 | 79 | 43.5 | −76 36 | *9.4* | 9.5 | A2 | 4 | 0,3- | 23772b |
| 66 | 27 | 43.6 | +77 25 | 6.75 | *6.89* | A5 | 6 | .. | 37227i |
| 67 | *46* | 43.6 | +70 14 | 7.01 | *6.99* | B9 | 8 | .. | 37974i |
| 68 | 156 | 43.6 | +43 38 | 7.7 | *8.5* | G5 | 2 | .. | 37942i |
| 69 | 165 | 43.6 | +40 36 | 7.97 | *8.97* | Ko | 4 | .. | 37367i |
| 70 | 106 | 43.6 | +17 47 | 7.62 | *7.60* | B9 | 6 | .. | 37412i |
| 71 | 146 | 43.6 | −15 17 | 8.2 | *9.2* | Ko | 4 | .. | 23814b |
| 72 | *250* | 43.6 | −26 55 | 8.0 | 8.6 | Ko | 6 | 0,7 | 39504b |
| 73 | 84 | 43.7 | +64 33 | 8.0 | *8.1* | A5 | 2 | .. | 37974i |
| 74 | *125* | 43.7 | +60 14 | 8.11 | *8.53* | F5 | 3 | .. | 38060i |
| 75 | 208 | 43.7 | +45 16 | 8.92 | *8.92* | Ao | 2 | .. | 37942i |
| 76 | 76 | 43.7 | +16 24 | 5.23 | *5.65* | F5 | 10 | 0,10 | 19788i |
| 77 | 95 | 43.7 | +12 20 | 8.4 | *9.6* | K5 | 1 | .. | 37412i |
| 78 | 130 | 43.7 | −18 5 | 7.87 | *8.87* | Ko | 5 | .. | 12238b |
| 79 | 126 | 43.7 | −19 5 | 8.6 | 8.8 | F5 | 6 | 0,5- | 24335b |
| 80 | *178* | 43.7 | −39 56 | 8.78 | 10.1 | K2 | 2 | .. | 12198b |
| 81 | 214 | 43.7 | −46 16 | 10.3 | 10.5 | Ao | 1 | .. | 42798b |
| 82 | .. | 43.7 | −73 47 | .. | .. | G5 | 3 | .. | 22155b |
| 83 | *33* | 43.8 | +75 3 | 9.0 | *9.0* | Ao | 1 | .. | 38133i |
| 84 | 153 | 43.8 | +62 16 | 8.6 | *8.7* | A5 | 3 | .. | 38060i |
| 85 | 167 | 43.8 | +40 33 | 7.42 | *8.20* | G5 | 6 | .. | 37367i |
| 86 | *127* | 43.8 | +28 11 | 7.30 | *8.30* | Ko | 7 | *5,4* | 38904i |
| 87 | 126 | 43.8 | +27 54 | 9.2 | *9.6* | F5 | 2 | .. | 37311i |
| 88 | *109* | 43.8 | +21 1 | 8.8 | *9.8* | Ko | 2 | .. | 38070i |
| 89 | 311 | 43.8 | −23 37 | 9.3 | 9.3 | A5 | 3 | .. | 39504b |
| 90 | 339 | 43.8 | −24 41 | 8.6 | 9.2 | G5 | 5 | 0,5 | 39504b |
| 91 | 225 | 43.8 | −29 3 | 6.66 | 7.2 | Fo | 5 | 0,6 | 37020b |
| 92 | 296 | 43.8 | −31 48 | 9.2 | 11.7 | Ko | 1 | .. | 42804b |
| 93 | 161 | 43.8 | −55 52 | *9.9* | 11.1 | K5 | 1 | .. | 45461b |
| 94 | *97* | 43.9 | +64 5 | 8.4 | *8.9* | F8 | 2 | R | 38905i |
| 95 | 209 | 43.9 | +45 58 | 7.30 | *8.30* | Ko | 4 | .. | 37942i |
| 96 | 181 | 43.9 | +42 27 | 8.9 | *8.9* | A | 2 | .. | 37942i |
| 97 | 123 | 43.9 | +25 49 | 9.2 | *9.6* | F5 | 4 | .. | 37355i |
| 98 | 117 | 43.9 | +14 16 | 7.09 | *8.27* | K5 | 5 | .. | 37412i |
| 99 | 104 | 43.9 | − 3 17 | 10.2 | *11.0* | G5 | 1 | .. | 23757b |
| 100 | 251 | 43.9 | −45 19 | 9.1 | 10.5 | Ko | 1 | .. | 42098b |

**4700** **$0^h\ 44^m.0$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *176* | 44.0 | +47 13 | 6.97 | *7.03* | A2 | 7 | .. | 37942i | 51 | 226 | 44.4 | −43 7 | 7.65 | 7.1 | B8 | 8 | 1,8 | 12275b |
| 2 | 143 | 44.0 | +37 40 | 7.9 | *8.4* | F8 | 4 | .. | 37367i | 52 | 169 | 44.4 | −57 45 | 8.6 | 9.3 | Ao | 4 | 5,4 | 36882b |
| 3 | 108 | 44.0 | +21 35 | 9.4 | *10.4* | Ko | 1 | .. | 38219i | 53 | 249 | 44.5 | +48 51 | 8.20 | *8.62* | F5 | 3 | .. | 37942i |
| 4 | 159 | 44.0 | − 9 36 | 10.4 | *11.2* | G5 | 2 | .. | 19958b | 54 | *144* | 44.5 | +38 12 | 8.7 | *9.7* | Ko | 4 | .. | 37380i |
| 5 | *141* | 44.0 | −16 56 | 9.5 | *10.3* | G5 | 2 | .. | 23814b | 55 | 121 | 44.5 | +34 47 | 8.7 | *8.7* | Ao | 5 | .. | 37380i |
| 6 | 138 | 44.0 | −20 15 | 9.2 | 10.2 | Ko | 2 | 5,2 | 39504b | 56 | 122 | 44.5 | +34 26 | 7.9 | *8.3* | F5 | 6 | 3,8 | 37311i |
| 7 | 309 | 44.0 | −25 7 | 8.3 | 10.4 | Ko | 2 | 0,2 | 39504b | 57 | *131* | 44.5 | +27 10 | 6.29 | *5.82* | Fo | 8 | 0,8 R | 37355i |
| 8 | 272 | 44.0 | −35 28 | 9.0 | 10.2 | Ko | 3 | .. | 42804b | 58 | | 44.5 | +27 10 | 6.29 | | | | | |
| 9 | *180* | 44.0 | −53 53 | 8.4 | 9.3 | Ko | 3 | 0,2 | 36882b | 59 | 132 | 44.5 | +26 22 | 9.4 | *10.2* | G5 | 2 | .. | 38904i |
| 10 | *14* | 44.1 | +85 10 | 8.33 | *9.33* | Ko | 3 | .. | 37281i | 60 | 109 | 44.5 | + 5 51 | 8.0 | *9.1* | K2 | 5 | .. | 10419b |
| 11 | *156* | 44.1 | +58 13 | 8.6 | *8.6* | Ao | 2 | .. | 38877i | 61 | *117* | 44.5 | + 0 2 | 9.0 | *9.8* | G5 | 1 | .. | 23757b |
| 12 | 159 | 44.1 | +43 32 | 8.00 | *8.56* | Go | 4 | .. | 37942i | 62 | 105 | 44.5 | − 3 35 | 9.5 | *10.3* | G5 | 1 | .. | 23757b |
| 13 | *142* | 44.1 | −16 56 | 10.0 | *10.6* | Go | 2 | .. | 23814b | 63 | 253 | 44.5 | −28 10 | 9.0 | 8.3 | F2 | 7 | 0,6 | 20456b |
| 14 | 119 | 44.1 | −21 41 | 7.05 | 7.9 | G5 | 7 | 0,7 | 12238b | 64 | 66 | 44.5 | −62 17 | *9.9* | 10.0 | A3 | 3 | .. | 22068b |
| 15 | 228 | 44.1 | −47 40 | 8.9 | 10.2 | Ko | 2 | .. | 23761b | 65 | 57 | 44.5 | −66 7 | *8.8* | 9.6 | G5 | 6 | .. | 38365b |
| 16 | 55 | 44.1 | −59 36 | *10.5* | 10.9 | F5 | 2 | .. | 23815b | 66 | 29 | 44.5 | −68 5 | *8.1* | 8.5 | F5 | 9 | .. | 38365b |
| 17 | 155 | 44.2 | +62 37 | 8.8 | *8.8* | B9 | 4 | .. | 38060i | 67 | 65 | 44.5 | −74 34 | *10.6* | 11.2 | Go | 2 | .. | 22155b |
| 18 | 113 | 44.2 | +23 46 | 9.3 | *10.3* | Ko | 2 | .. | 38904i | 68 | *119* | 44.6 | +59 7 | 8.0 | *7.8* | B2 | 4 | .. | 38108i |
| 19 | 129 | 44.2 | +22 35 | 8.3 | *9.3* | Ko | 4 | 5,2 | 38904i | 69 | *145* | 44.6 | +38 10 | 9.3 | *10.3* | Ko | 2 | .. | 37380i |
| 20 | 111 | 44.2 | − 2 9 | 8.8 | *8.9* | A3 | 3 | .. | 37423i | 70 | 149 | 44.6 | −11 30 | 8.2 | *9.2* | Ko | 4 | .. | 14808b |
| 21 | 141 | 44.2 | − 6 43 | 9.0 | *10.0* | Ko | 2 | .. | 19958b | 71 | 143 | 44.6 | −12 45 | 9.5 | *10.3* | G5 | 1 | .. | 14158b |
| 22 | 127 | 44.2 | −19 32 | 9.5 | 9.9 | Go | 1 | .. | 45480b | 72 | *347* | 44.6 | −23 55 | 6.22 | 6.2 | A2 | 7 | 1,10 | 37020b |
| 23 | 274 | 44.2 | −36 49 | 7.60 | 8.1 | G5 | 5 | .. | 12198b | 73 | *190* | 44.6 | −47 58 | 9.3 | 10.1 | G5 | 3 | .. | 23761b |
| 24 | 54 | 44.2 | −60 15 | 9.1 | 10.3 | Ko | 3 | .. | 23815b | 74 | *37* | 44.6 | −60 55 | 7.6 | 8.2 | A3 | 5 | .. | 11991b |
| 25 | 48 | 44.2 | −73 25 | *10.9* | 10.9 | A | 2 | R | 22155b | 75 | 99 | 44.7 | +63 42 | 5.45 | *5.79* | F2 | 7 | 0,9 R | 37974i |
| 26 | *43* | 44.3 | +73 1 | 7.98 | *9.16* | K5 | 1 | .. | 38133i | 76 | | 44.7 | +63 42 | | | A2 | | | |
| 27 | 171 | 44.3 | +40 32 | 4.42 | *4.25* | B3 | .. | R | **56**,71 | 77 | *215* | 44.7 | +50 6 | 8.02 | *8.44* | F5 | 2 | 3,2 | 37942i |
| 28 | 139 | 44.3 | +29 53 | 9.2 | *10.0* | G5 | 1 | .. | 37340i | 78 | 176 | 44.7 | +44 27 | 6.12 | *6.12* | Ao | 10 | .. | 37942i |
| 29 | 109 | 44.3 | + 2 20 | 8.8 | *8.9* | A2 | 3 | .. | 14899b | 79 | *123a* | 44.7 | +35 6 | var. | var. | Md | .. | R | M |
| 30 | 145 | 44.3 | −14 6 | 5.84 | *6.91* | K2 | .. | 2,10 | **56**,117 | 80 | *127* | 44.7 | + 1 8 | 9.49 | *9.99* | F8 | 2 | .. | 14899b |
| 31 | *138* | 44.3 | −21 56 | 8.4 | 8.8 | F5 | 4 | .. | 39504b | 81 | 145 | 44.7 | − 8 23 | 8.0 | *9.0* | Ko | 3 | .. | 14808b |
| 32 | 345 | 44.3 | −24 41 | 6.06 | 7.1 | G5 | .. | 0,6- | **56**,117 | 82 | *137* | 44.7 | −15 56 | 8.8 | *9.1* | Fo | 4 | .. | 23814b |
| 33 | 300 | 44.3 | −34 23 | 8.3 | 9.0 | Ko | 5 | .. | 12198b | 83 | 123 | 44.7 | −21 40 | 8.8 | 9.6 | K2 | 1 | .. | 39504b |
| 34 | *273* | 44.3 | −34 59 | 9.88 | 10.5 | G5 | 2 | .. | 42864b | 84 | *229* | 44.7 | −42 54 | 8.9 | 9.7 | G5 | 2 | .. | 42098b |
| 35 | 258 | 44.3 | −38 51 | 9.0 | 9.7 | F8 | 4 | .. | 12198b | 85 | 183 | 44.7 | −54 19 | 7.8 | 7.9 | F8 | 6 | 0,8- | 11991b |
| 36 | 208 | 44.3 | −41 2 | 9.0 | 10.4 | G5 | 2 | E | 12198b | 86 | *67* | 44.7 | −61 59 | *10.0* | 10.6 | Go | 2 | .. | 23815b |
| 37 | 229 | 44.3 | −47 15 | 6.24 | 7.4 | Ko | .. | .. | **56**,117 | 87 | *173* | 44.8 | +56 5 | 8.6 | *8.6* | Ao | 2 | .. | 38877i |
| 38 | 210 | 44.3 | −49 8 | 8.2 | 8.6 | A5 | 5 | .. | 12226b | 88 | 120 | 44.8 | +38 19 | 9.0 | *10.2* | K5 | 1 | .. | 37380i |
| 39 | 57 | 44.3 | −59 27 | 9.0 | 9.7 | F2 | 4 | .. | 23815b | 89 | 152 | 44.8 | +35 15 | 8.67 | *9.09* | F5 | 4 | .. | 37367i |
| 40 | 85 | 44.3 | −65 39 | *9.8* | 10.2 | F5 | 2 | .. | 38365b | 90 | *104* | 44.8 | − 0 46 | 6.80 | *7.80* | Ko | 6 | 0,5 | 37423i |
| 41 | *29* | 44.4 | +78 4 | 8.2 | *9.0* | G5 | 1 | .. | 37227i | 91 | 146 | 44.8 | − 8 31 | 9.5 | *10.5* | Ko | 2 | R | 19958b |
| 42 | 171 | 44.4 | +55 59 | 8.5 | *9.3* | G5 | 1 | .. | 38877i | 92 | 322 | 44.8 | −32 24 | 9.7 | 10.1 | F8 | 3 | .. | 23766b |
| 43 | 151 | 44.4 | +35 34 | 8.8 | *9.2* | F5 | 4 | .. | 37367i | 93 | 213 | 44.8 | −49 16 | 9.9 | 10.1 | A2 | 2 | .. | 23761b |
| 44 | 141 | 44.4 | +29 54 | 7.61 | *8.39* | G5 | 4 | .. | 37340i | 94 | *49* | 44.8 | −57 59 | 9.1 | 10.0 | F5 | 4 | 0,3 | 23815b |
| 45 | 114 | 44.4 | + 7 25 | 8.5 | *8.9* | F5 | 3 | .. | 37432i | 95 | 38 | 44.8 | −61 36 | 9.1 | 10.0 | A5 | 3 | .. | 22068b |
| 46 | *100* | 44.4 | − 3 57 | 9.8 | *10.8* | Ko | 2 | 2,2 | 23757b | 96 | 19 | 44.9 | +79 17 | 7.7 | *7.7* | Ao | 4 | R | 37227i |
| 47 | 315 | 44.4 | −23 46 | 7.22 | 7.9 | G5 | 7 | 5,6 | 39504b | 97 | *158* | 44.9 | +58 12 | 7.9 | *7.9* | Ao | 3 | R | 38877i |
| 48 | *346* | 44.4 | −23 52 | 8.4 | 9.2 | G5 | 4 | .. | 39504b | 98 | 132 | 44.9 | +27 50 | 7.8 | *8.8* | Ko | 4 | 0,4 | 37355i |
| 49 | 264 | 44.4 | −26 0 | 8.8 | 11.0 | Ko | 1 | .. | 39504b | 99 | *132* | 44.9 | +23 8 | 10.1 | *10.9* | G5 | 2 | .. | 38904i |
| 50 | 197 | 44.4 | −39 41 | 9.3 | 9.8 | Go | 3 | .. | 12198b | 100 | *111* | 44.9 | + 7 9 | 8.4 | *9.0* | Go | 2 | .. | 37432i |

4800 $0^h\,44^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 102 | 44.9 | − 4 33 | 9.8 | *10.3* | F8 | 3 | .. | 19958b |
| 2 | 147 | 44.9 | − 8 38 | 10.0 | *11.2* | K5 | 1 | .. | 19958b |
| 3 | 139 | 44.9 | −16 43 | 9.0 | *9.6* | Go | 3 | .. | 23814b |
| 4 | 56 | 44.9 | −60 7 | 8.9 | 10.0 | G5 | 2 | .. | 11991b |
| 5 | 23 | 44.9 | −78 49 | *9.2* | 9.8 | Go | 4 | 5,3 | 38135b |
| 6 | 172 | 45.0 | +40 16 | 7.97 | *7.92* | B8 | 4 | .. | 37367i |
| 7 | 128 | 45.0 | + 0 40 | 9.0 | *10.2* | K5 | 2 | *3,2* | 14899b |
| 8 | 139 | 45.0 | −22 39 | 8.0 | 8.7 | K5 | 7 | *5,4* | 39504b |
| 9 | 351 | 45.0 | −24 40 | 8.2 | 8.9 | Ko | 4 | 0,4 | 39504b |
| 10 | 101 | 45.1 | +63 47 | 8.4 | *8.5* | A2 | 4 | *2,2* | 38905i |
| 11 | 159 | 45.1 | +62 35 | 8.0 | *9.1* | K2 | 2 | .. | 38060i |
| 12 | 96 | 45.1 | + 9 19 | 9.6 | *10.7* | K2 | 1 | .. | 10419b |
| 13 | 153 | 45.1 | −11 11 | 5.24 | *5.66* | F5 | 7 | R | 10132b |
| 14 | 186 | 45.1 | −54 43 | 8.15 | 8.7 | F8 | 6 | 0,3- | 12226b |
| 15 | 64 | 45.1 | −75 28 | 4.96 | 6.7 | K5 | .. | R | **28**,195 |
| 16 | 15 | 45.2 | +84 55 | 8.2 | *8.3* | A5 | 4 | .. | 37281i |
| 17 | 178 | 45.2 | +61 16 | 6.36 | *7.43* | K2 | 2 | .. | 3083b |
| 18 | 161 | 45.2 | +50 58 | 6.46 | *6.60* | A5 | .. | 0,4 | **56**,71 |
| 19 | 127 | 45.2 | +34 54 | 8.6 | *8.7* | A2 | 4 | .. | 37367i |
| 20 | 116 | 45.2 | +23 17 | 9.9 | *10.7* | G5 | 2 | .. | 38904i |
| 21 | 114 | 45.2 | + 2 50 | 8.6 | *10.0* | Ma | 2 | .. | 14899b |
| 22 | 145 | 45.2 | − 6 44 | 9.3 | *9.9* | Go | 3 | .. | 19958b |
| 23 | 142 | 45.2 | −16 25 | 8.2 | *9.2* | Ko | 6 | .. | 23814b |
| 24 | 214 | 45.2 | −44 32 | 9.7 | 9.7 | G5 | 1 | .. | 42098b |
| 25 | 231 | 45.2 | −47 25 | 9.5 | 10.5 | G5 | 1 | .. | 42798b |
| 26 | 26 | 45.2 | −69 40 | 8.3 | 9.4 | K2 | 6 | .. | 38365b |
| 27 | 56 | 45.3 | +68 26 | 8.2 | *8.3* | A2 | 3 | .. | 37974i |
| 28 | *66* | 45.3 | +67 2 | 9.0 | *10.2* | K5 | 1 | .. | 38905i |
| 29 | 101 | 45.3 | +65 25 | 8.0 | *9.0* | Ko | 2 | .. | 38905i |
| 30 | *134* | 45.3 | +29 5 | 9.2 | *9.7* | F8 | 2 | .. | 37340i |
| 31 | *123* | 45.3 | +25 2 | 7.41 | *8.19* | G5 | 6 | .. | 37355i |
| 32 | 117 | 45.3 | +23 41 | 8.2 | *9.2* | Ko | 4 | .. | 38904i |
| 33 | 111 | 45.3 | +20 38 | 7.80 | *8.58* | G5 | 4 | 0,4 | 38070i |
| 34 | 121 | 45.3 | +14 57 | 8.4 | *8.4* | Ao | 3 | .. | 37412i |
| 35 | 97 | 45.3 | + 9 51 | 8.6 | *8.7* | A2 | 5 | .. | 10419b |
| 36 | 114 | 45.3 | + 6 34 | 8.6 | *9.4* | G5 | 1 | .. | 37432i |
| 37 | 134 | 45.3 | − 5 40 | 8.8 | *9.3* | F8 | 3 | .. | 14808b |
| 38 | 164 | 45.3 | −55 9 | *9.4* | 10.5 | K2 | 2 | .. | 45461b |
| 39 | 86 | 45.3 | −65 33 | *9.0* | 9.3 | F2 | 7 | .. | 38365b |
| 40 | 13 | 45.3 | −80 5 | *9.5* | 10.3 | G5 | 3 | .. | 38135b |
| 41 | *160* | 45.4 | +63 14 | 7.06 | *6.89* | B3 | 6 | R | 38060i |
| 42 | 161 | 45.4 | +62 23 | 9.9 | *11.3* | Mb | .. | .. | M |
| 43 | *215* | 45.4 | +46 11 | 7.85 | *8.85* | Ko | 3 | .. | 37942i |
| 44 | *110* | 45.4 | +18 15 | 8.8 | *9.2* | F5 | 2 | .. | 38219i |
| 45 | 78 | 45.4 | +16 27 | 8.6 | *9.1* | F8 | 3 | .. | 37412i |
| 46 | 122 | 45.4 | − 0 3 | 8.5 | *9.5* | Ko | 3 | .. | 23757b |
| 47 | 146 | 45.4 | − 6 2 | 9.3 | *9.4* | A5 | 2 | .. | 14808b |
| 48 | 215 | 45.4 | −41 10 | 9.3 | 9.4 | Go | 3 | 5,4 | 42098b |
| 49 | *216* | 45.4 | −43 57 | 6.41 | 7.1 | Fo | .. | .. | **56**,117 |
| 50 | 233 | 45.4 | −47 51 | 9.5 | 9.3 | Ao | 4 | .. | 42798b |
| 51 | 39 | 45.4 | −61 42 | *10.1* | 11.1 | Ko | 1 | .. | 23815b |
| 52 | 66 | 45.4 | −74 7 | *10.2* | 10.8 | G | 3 | R | 22155b |
| 53 | *20* | 45.5 | +83 10 | 5.55 | *5.61* | A2 | .. | 0,8 | **56**,72 |
| 54 | 117 | 45.5 | +60 35 | 9.2 | *9.2* | A | 1 | .. | 38108i |
| 55 | 222 | 45.5 | +47 40 | 7.90 | *8.97* | K2 | 2 | .. | 37942i |
| 56 | *148* | 45.5 | − 5 51 | 8.2 | *8.5* | Fo | 6 | .. | 14808b |
| 57 | 278 | 45.5 | −35 2 | 9.9 | 10.2 | Ko | 2 | .. | 42804b |
| 58 | 223 | 45.5 | −46 29 | 8.7 | 9.9 | G5 | 3 | .. | 23761b |
| 59 | 207 | 45.5 | −51 8 | 10.1 | 10.9 | K2 | 1 | .. | 45461b |
| 60 | *51* | 45.5 | −57 56 | 7.3 | 9.1 | Mb | 5 | 0,5- | 42095b |
| 61 | .. | 45.5 | −71 51 | .. | .. | F8 | 2 | .. | 22155b |
| 62 | *67* | 45.5 | −73 55 | *11.2* | 11.0 | B | 3 | R | 22155b |
| 63 | 10 | 45.5 | −86 26 | 8.24 | 8.7 | Go | 5 | .. | 15173b |
| 64 | 129 | 45.6 | +34 55 | 9.4 | *9.9* | F8 | 1 | .. | 37380i |
| 65 | 123 | 45.6 | − 0 37 | 8.6 | *9.2* | Go | 2 | .. | 37423i |
| 66 | *110* | 45.6 | −51 56 | *9.9* | 10.4 | F8 | 2 | .. | 45461b |
| 67 | 68 | 45.6 | −62 51 | *10.6* | 10.7 | A2 | 2 | .. | 23815b |
| 68 | 178 | 45.7 | +55 58 | 8.6 | *9.2* | Go | 2 | .. | 38877i |
| 69 | 151 | 45.7 | +37 30 | 7.30 | *8.30* | Ko | 4 | .. | 37367i |
| 70 | 149 | 45.7 | +32 59 | 8.2 | *8.6* | F5 | 4 | 0,4- | 37311i |
| 71 | *133* | 45.7 | +23 12 | 9.2 | *9.2* | Ao | 6 | .. | 38904i |
| 72 | 119 | 45.7 | + 7 30 | 8.5 | *9.0* | F8 | 2 | .. | 37432i |
| 73 | 112 | 45.7 | − 2 27 | 8.7 | *9.2* | F8 | 4 | .. | 23757b |
| 74 | *136* | 45.7 | − 4 50 | 10.0 | *10.6* | Go | 1 | .. | 19958b |
| 75 | 133 | 45.7 | −19 3 | 8.9 | 9.6 | Go | 3 | 5,5- | 39504b |
| 76 | *260* | 45.7 | −27 58 | 9.2 | 9.8 | A3 | 3 | E | 39504b |
| 77 | 233 | 45.7 | −43 40 | 9.4 | 9.9 | Ko | 3 | .. | 39679b |
| 78 | 80 | 45.7 | −64 18 | *10.3* | 11.1 | G5 | 3 | .. | 38229b |
| 79 | 11 | 45.7 | −86 50 | *9.1* | 9.1 | Ao | 4 | .. | 15173b |
| 80 | *57* | 45.8 | +71 6 | 8.00 | *8.78* | G5 | 2 | .. | 38068i |
| 81 | *164* | 45.8 | +51 2 | 6.24 | *6.24* | Ao | .. | *1,5* | **56**,72 |
| 82 | 140 | 45.8 | +36 29 | 8.1 | *8.2* | A2 | 6 | .. | 37380i |
| 83 | 154 | 45.8 | +35 19 | 9.22 | *9.78* | Go | 1 | .. | 37380i |
| 84 | 124 | 45.8 | +25 55 | 9.4 | *9.9* | F8 | 2 | .. | 38904i |
| 85 | 134 | 45.8 | +22 19 | 8.2 | *8.2* | B9 | 7 | .. | 38070i |
| 86 | 117 | 45.8 | + 8 41 | 8.8 | *9.9* | K2 | 2 | .. | 10419b |
| 87 | 120 | 45.8 | + 7 47 | 9.4 | *10.6* | K5 | 1 | .. | 10419b |
| 88 | *128* | 45.8 | + 5 6 | 9.40 | *9.96* | Go | 1 | .. | 14899b |
| 89 | *109* | 45.8 | − 2 53 | 9.8 | *10.6* | G5 | 2 | .. | 23757b |
| 90 | 152 | 45.8 | −15 23 | 8.9 | *9.9* | Ko | 2 | .. | 23814b |
| 91 | 358 | 45.8 | −24 13 | 8.6 | 8.6 | Go | 5 | 0,4 | 39504b |
| 92 | 238 | 45.8 | −47 2 | 8.9 | 10.5 | Ko | 2 | .. | 23761b |
| 93 | 68 | 45.8 | −74 2 | 8.78 | 10.0 | Ko | 5 | .. | 23772b |
| 94 | 13 | 45.8 | −84 33 | *8.5* | 9.3 | G5 | 2 | .. | 15173b |
| 95 | 116a | 45.9 | +33 50 | var. | var. | Md | .. | R | M |
| 96 | 137 | 45.9 | +19 53 | 9.4 | *9.9* | F8 | 3 | .. | 38219i |
| 97 | 115 | 45.9 | +13 33 | 8.5 | *8.8* | Fo | 3 | .. | 37412i |
| 98 | 115 | 45.9 | + 6 21 | 8.4 | *9.2* | G5 | 6 | .. | 10419b |
| 99 | *149* | 45.9 | + 2 12 | 7.66 | *8.22* | Go | 6 | .. | 37379i |
| 100 | 127 | 45.9 | −21 25 | 8.9 | 9.6 | Ko | 3 | .. | 39504b |

**4900** **$0^h\frac{1}{10}46^m.0$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 165 | 46.0 | +43 41 | 7.8 | *8.1* | Fo | 3 | .. | 37942i | 51 | 130 | 46.4 | +31 28 | 8.2 | *8.3* | A2 | 4 | *2,4* | 37340i |
| 2 | 177 | 46.0 | +40 43 | 7.22 | *7.22* | Ao | 6 | .. | 37367i | 52 | 121 | 46.4 | + 7 46 | 9.6 | *10.7* | K2 | 1 | .. | 10419b |
| 3 | *129* | 46.0 | +32 7 | 7.30 | *7.80* | F8 | 6 | 0,6- | 37367i | 53 | 141 | 46.4 | −22 0 | 10.2 | 10.5 | Ko | 1 | .. | 39504b |
| 4 | 137 | 46.0 | +26 49 | 9.3 | *10.1* | G5 | 1 | .. | 38904i | 54 | 258 | 46.4 | −30 14 | 9.3 | 10.9 | K2 | 1 | .. | 23766b |
| 5 | 135 | 46.0 | +22 57 | 9.9 | *10.5* | G | 1 | E | 38904i | 55 | 310 | 46.4 | −34 38 | 8.7 | 9.6 | Ko | 3 | .. | 12198b |
| 6 | 111 | 46.0 | +18 16 | 8.7 | *9.3* | Go | 2 | .. | 38219i | 56 | *292* | 46.4 | −35 57 | 8.7 | 9.3 | Go | 3 | .. | 12198b |
| 7 | 154 | 46.0 | −15 43 | 9.5 | *10.5* | Ko | 3 | .. | 23814b | 57 | 174 | 46.4 | −57 34 | 8.9 | 9.9 | K2 | 2 | .. | 45461b |
| 8 | 144 | 46.0 | −16 41 | 9.5 | *10.1* | Go | 2 | .. | 23814b | 58 | *53* | 46.4 | −57 53 | *9.5* | 10.3 | G5 | 1 | .. | 45461b |
| 9 | 219 | 46.0 | −44 41 | 10.1 | 10.0 | Go | 2 | .. | 42098b | 59 | 40 | 46.5 | +73 48 | 7.56 | *7.70* | A5 | 4 | .. | 38133b |
| 10 | 239 | 46.0 | −47 42 | 8.7 | 8.4 | F5 | 4 | .. | 23761b | 60 | 188 | 46.5 | +55 43 | 8.2 | *9.4* | K5 | 1 | .. | 38877i |
| 11 | *124* | 46.1 | +59 2 | 9.2 | *9.2* | A | 1 | .. | 38108i | 61 | 117 | 46.5 | +33 21 | 7.05 | *8.12* | K2 | 6 | *2,6-* | 37340i |
| 12 | 226 | 46.1 | +47 31 | 7.60 | *8.60* | Ko | 3 | .. | 37942i | 62 | 131 | 46.5 | +31 49 | 8.2 | *9.6* | Ma | 2 | 0,2 | 37340i |
| 13 | *112* | 46.1 | +18 11 | 9.8 | *10.9* | K2 | 1 | .. | 38219i | 63 | *138* | 46.5 | +27 13 | 8.4 | *9.2* | G5 | 2 | 0,2 | 37311i |
| 14 | 116 | 46.1 | +13 42 | 9.1 | *9.5* | F5 | 2 | .. | 37412i | 64 | 109 | 46.5 | − 1 1 | 8.6 | *9.6* | Ko | 3 | .. | 23757b |
| 15 | 138 | 46.1 | − 5 35 | 6.76 | *7.32* | Go | 7 | .. | 14808b | 65 | 113 | 46.5 | − 3 41 | 7.03 | *7.03* | Ao | 5 | *2,7* | 37423i |
| 16 | 139 | 46.1 | − 5 43 | 8.8 | *9.3* | F8 | 2 | .. | 14808b | 66 | 137 | 46.5 | −19 3 | 9.2 | 9.7 | F8 | 1 | .. | 12238b |
| 17 | 141 | 46.1 | −13 28 | 8.2 | *9.2* | Ko | 5 | .. | 23814b | 67 | 332 | 46.5 | −23 27 | 8.6 | 10.2 | K5 | 2 | .. | 39504b |
| 18 | 282 | 46.1 | −42 6 | 9.1 | 9.2 | F8 | 2 | .. | 42098b | 68 | 58 | 46.5 | −59 37 | 9.2 | 10.3 | F8 | 3 | .. | 23815b |
| 19 | 209 | 46.1 | −51 32 | 5.22 | 6.1 | F5 | .. | R | **28**,195 | 69 | 68 | 46.5 | −72 2 | 9.60 | 10.0 | F8 | 5 | .. | 22155b |
| 20 | 36 | 46.1 | −70 41 | *9.5* | 10.5 | Ko | 3 | .. | 22155b | 70 | *126* | 46.6 | +16 10 | 8.5 | *9.3* | G5 | 3 | .. | 37412i |
| 21 | 67 | 46.1 | −72 41 | *8.9* | 10.1 | K5 | 4 | ... | 22155b | 71 | 171 | 46.6 | − 9 21 | 7.46 | *8.46* | Ko | 5 | .. | 14808b |
| 22 | 65 | 46.1 | −75 32 | *9.6* | 10.6 | Ko | 3 | .. | 22155b | 72 | 156 | 46.6 | −15 25 | 9.8 | *10.9* | K2 | 1 | .. | 45603b |
| 23 | 14 | 46.1 | −80 45 | *9.7* | 10.5 | G5 | 3 | ... | 38135b | 73 | 365 | 46.6 | −24 8 | 8.0 | 8.6 | G5 | 5 | 0,4 | 39504b |
| 24 | *222* | 46.2 | +50 14 | 7.67 | *8.45* | G5 | 2 | 5,2 | 37942i | 74 | 285 | 46.6 | −35 20 | 9.6 | 9.6 | A5 | 3 | .. | 42804b |
| 25 | 257 | 46.2 | +48 27 | 7.65 | *8.72* | K2 | 2 | .. | 37942i | 75 | 208 | 46.6 | −39 4 | 7.12 | 7.7 | F8 | 9 | .. | 12198b |
| 26 | 124 | 46.2 | +38 54 | 9.3 | *9.8* | F8 | 4 | .. | 37367i | 76 | .. | 46.6 | −73 41 | .. | .. | B | 2 | R | 22155b |
| 27 | 141 | 46.2 | +36 44 | 9.3 | *9.4* | A3 | 1 | .. | 37380i | 77 | .. | 46.6 | −75 12 | .. | .. | Ko | 2 | .. | 22155b |
| 28 | 118 | 46.2 | + 2 50 | 6.51 | *7.29* | G5 | 7 | .. | 37379i | 78 | *122* | 46.7 | +61 12 | 9.4 | *9.5* | A2 | 2 | .. | 38060i |
| 29 | 108 | 46.2 | − 1 5 | 9.0 | *10.0* | Ko | 1 | .. | 23757b | 79 | 115 | 46.7 | + 3 31 | 8.0 | *8.3* | F2 | 4 | .. | 37379i |
| 30 | .. | 46.2 | −71 56 | .. | .. | F8 | 2 | .. | 22155b | 80 | 105 | 46.7 | − 4 37 | 8.35 | *8.63* | Fo | 4 | .. | 14808b |
| 31 | 132 | 46.3 | +59 33 | 8.8 | *8.9* | A2 | 3 | .. | 38060i | 81 | 152 | 46.7 | − 6 7 | 9.8 | *10.3* | F8 | 2 | .. | 19958b |
| 32 | 223 | 46.3 | +49 28 | 7.8 | *7.9* | A2 | 2 | .. | 37942i | 82 | 151 | 46.7 | − 6 39 | 8.0 | *8.3* | Fo | 6 | .. | 14808b |
| 33 | *138* | 46.3 | +23 6 | 9.4 | *10.2* | G5 | 2 | .. | 38904i | 83 | 315 | 46.7 | −31 32 | 8.3 | 9.5 | F8 | 2 | .. | 23840b |
| 34 | *111* | 46.3 | +22 5 | 7.29 | *8.29* | Ko | 7 | .. | 38070i | 84 | 42 | 46.7 | −61 4 | 9.0 | 10.3 | Go | 6 | .. | 23815b |
| 35 | *106* | 46.3 | +12 14 | 6.76 | *7.04* | Fo | 5 | 0,8 | 37432i | 85 | 223 | 46.8 | +45 16 | 8.32 | *8.32* | Ao | 4 | .. | 37942i |
| 36 | *99* | 46.3 | +10 4 | 8.4 | *8.9* | F8 | 2 | .. | 37432i | 86 | 119 | 46.8 | +33 44 | 9.4 | *10.4* | Ko | 1 | .. | 37380i |
| 37 | 130 | 46.3 | + 0 23 | 8.88 | *9.44* | Go | 4 | 0,4 | 23757b | 87 | 154 | 46.8 | − 8 42 | 8.8 | *9.4* | Go | 5 | .. | 14808b |
| 38 | 140 | 46.3 | − 5 14 | 10.2 | *10.8* | Go | 2 | .. | 19958b | 88 | 150 | 46.8 | −17 37 | 9.5 | *10.1* | Go | 2 | .. | 45603b |
| 39 | *173* | 46.3 | − 9 57 | 7.06 | *7.40* | F2 | 8 | .. | 14808b | 89 | 224 | 46.8 | −44 8 | 10.1 | 10.5 | Ko | 2 | .. | 39679b |
| 40 | 142 | 46.3 | −13 39 | 8.8 | *9.4* | Go | 5 | .. | 23814b | 90 | *266* | 46.8 | −44 55 | 9.70 | 10.2 | Go | 2 | .. | 42098b |
| 41 | *187* | 46.3 | −52 54 | 8.7 | 10.5 | Go | 3 | .. | 45461b | 91 | 214 | 46.8 | −51 0 | 9.7 | 10.1 | F8 | 3 | .. | 45461b |
| 42 | *41* | 46.3 | −60 55 | 9.1 | 10.0 | F2 | 5 | .. | 23815b | 92 | 216 | 46.8 | −51 9 | 9.7 | 10.7 | K2 | 1 | .. | 45461b |
| 43 | 40 | 46.3 | −61 2 | 9.3 | 10.0 | Ao | 6 | .. | 23815b | 93 | 50 | 46.9 | +69 25 | 7.36 | *8.71* | Mb | 4 | 0,3 | 38068i |
| 44 | 81 | 46.3 | −64 37 | *8.3* | 8.8 | F8 | 8 | .. | 38229b | 94 | 105 | 46.9 | +63 25 | 8.4 | *8.7* | Fo | 4 | .. | 38060i |
| 45 | 63 | 46.3 | −66 45 | *9.9* | 10.5 | Go | 2 | .. | 38365b | 95 | *172* | 46.9 | +52 12 | 8.6 | *8.6* | Ao | 2 | .. | 38557i |
| 46 | 12 | 46.3 | −83 3 | *9.9* | 10.5 | Go | 1 | .. | 15165b | 96 | 173 | 46.9 | +51 44 | 7.9 | *7.9* | Ao | 4 | .. | 38557i |
| 47 | 57 | 46.4 | +68 20 | 7.12 | *7.18* | A2 | 4 | .. | 37974i | 97 | 130 | 46.9 | − 7 40 | 8.9 | *10.1* | K5 | 1 | .. | 19958b |
| 48 | 103 | 46.4 | +65 21 | 8.33 | *8.39* | A2 | 3 | .. | 37974i | 98 | 328 | 46.9 | −25 45 | 8.3 | 11.0 | Ko | 1 | .. | 39504b |
| 49 | *127* | 46.4 | +59 11 | 8.9 | *10.3* | Ma | 1 | .. | 38108i | 99 | 273 | 46.9 | −27 4 | 10.0 | 10.2 | Fo | 2 | .. | 39504b |
| 50 | *183* | 46.4 | +47 4 | 8.51 | *8.51* | Ao | 2 | .. | 37942i | 100 | 244 | 46.9 | −29 12 | 8.3 | 9.1 | K5 | 7 | .. | 20456b |

## 5000 — $0^h 46^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 210 | 46.9 | −39 2 | 9.6 | 9.7 | Go | 3 | .. | 12198b |
| 2 | 225 | 46.9 | −44 19 | 9.5 | 9.9 | G5 | 2 | .. | 39679b |
| 3 | .. | 46.9 | −74 9 | .. | .. | Ko | 2 | .. | 22155b |
| 4 | 14 | 46.9 | −84 46 | *8.9* | 9.9 | Ko | 1 | .. | 11989b |
| 5 | *191* | 47.0 | +56 5 | 7.7 | *7.5* | B2 | 3 | 3,4 R | 38897i |
| 6 | 185 | 47.0 | +44 36 | 8.2 | *9.6* | Ma | 2 | .. | 37942i |
| 7 | *128* | 47.0 | +25 14 | 7.74 | *8.74* | Ko | 4 | 0,4 | 37355i |
| 8 | 158 | 47.0 | −15 24 | 9.5 | *9.8* | Fo | 4 | .. | 23814b |
| 9 | 146 | 47.0 | −16 4 | 9.8 | *10.8* | Ko | 1 | .. | 45603b |
| 10 | *144* | 47.0 | −21 57 | 9.8 | 9.9 | G5 | 1 | .. | 39504b |
| 11 | 198 | 47.0 | −48 22 | 9.5 | 10.4 | Go | 1 | .. | 42798b |
| 12 | 167 | 47.0 | −55 24 | 9.0 | 9.9 | F2 | 3 | .. | 45461b |
| 13 | R | 47.0 | −60 9 | .. | .. | Mb | 1 | .. | 23815b |
| 14 | .. | 47.0 | −70 57 | .. | .. | G5 | 3 | .. | 22155b |
| 15 | 124 | 47.1 | +60 34 | 4.93 | *5.43* | F8 | .. | 2,9 | 2227c |
| 16 | .. | 47.1 | +46 53 | var. | var. | Md | .. | R | M |
| 17 | 186 | 47.1 | +44 54 | 8.7 | *8.8* | A5 | 2 | .. | 37942i |
| 18 | *120* | 47.1 | +34 6 | 8.2 | *9.0* | G5 | 2 | .. | 37380i |
| 19 | *131* | 47.1 | +26 2 | 8.2 | *9.2* | Ko | 2 | *5*,1 | 38904i |
| 20 | 153 | 47.1 | − 6 33 | 8.6 | *9.0* | F5 | 4 | .. | 14808b |
| 21 | *148* | 47.1 | −15 52 | 8.6 | *9.6* | Ko | 7 | .. | 23814b |
| 22 | *148* | 47.1 | −19 57 | 8.6 | 9.3 | Go | 5 | 5,5 | 39504b |
| 23 | 265 | 47.1 | −28 10 | 9.0 | 9.8 | Ko | 3 | .. | 20456b |
| 24 | 319 | 47.1 | −31 30 | 8.6 | 9.5 | A5 | 3 | .. | 23840b |
| 25 | 190 | 47.1 | −40 51 | 9.7 | 10.4 | Go | 2 | .. | 39679b |
| 26 | 247 | 47.1 | −47 14 | 8.5 | 9.9 | G5 | 3 | .. | 23761b |
| 27 | 69 | 47.1 | −62 28 | *9.5* | 10.5 | Ko | 1 | .. | 23815b |
| 28 | 28 | 47.1 | −71 42 | 7.06 | 6.8 | F2 | 10 | .. | 38365b |
| 29 | *49* | 47.1 | −72 52 | *9.8* | 10.6 | G5 | 5 | .. | 22155b |
| 30 | 69 | 47.1 | −74 2 | *11.4* | 11.2 | B | 2 | .. | 22155b |
| 31 | *126* | 47.2 | +61 6 | 8.9 | *8.7* | Ao | 2 | 0,1 | 38108i |
| 32 | 143 | 47.2 | +56 41 | 7.09 | *7.07* | B9 | 5 | .. | 3083b |
| 33 | *266* | 47.2 | +49 10 | 8.9 | *10.3* | Mb | .. | .. | M |
| 34 | 152 | 47.2 | +32 25 | 8.7 | *9.2* | F8 | 2 | .. | 37311i |
| 35 | 125 | 47.2 | +30 55 | 8.2 | *8.8* | Go | 2 | .. | 37311i |
| 36 | 117 | 47.2 | +20 52 | 7.24 | *7.66* | F5 | 6 | 0,7 | 19788i |
| 37 | *83* | 47.2 | +17 8 | 9.4 | *9.9* | F8 | 2 | .. | 38219i |
| 38 | *104* | 47.2 | +13 6 | 7.40 | *7.40* | Ao | 8 | .. | 37412i |
| 39 | 178 | 47.2 | −10 23 | 7.8 | *8.9* | K2 | 4 | .. | 14808b |
| 40 | 154 | 47.2 | −12 25 | 9.3 | *9.8* | F8 | 3 | .. | 14158b |
| 41 | *152* | 47.2 | −13 46 | 9.5 | *10.5* | Ko | 2 | .. | 23814b |
| 42 | 226 | 47.2 | −44 15 | 6.64 | 7.1 | F2 | 9 | .. | 12275b |
| 43 | 221 | 47.2 | −50 42 | 8.9 | 8.9 | F2 | 5 | *2*,4 | 12275b |
| 44 | *43* | 47.2 | −60 59 | *10.1* | 11.2 | K2 | 1 | .. | 23815b |
| 45 | 70 | 47.2 | −74 1 | *11.5* | 11.3 | B | 2 | .. | 22155b |
| 46 | 41 | 47.3 | +71 21 | 9.0 | *9.0* | Ao | 1 | .. | 38133i |
| 47 | *75* | 47.3 | +68 3 | 8.9 | *8.9* | Ao | 1 | .. | 38905i |
| 48 | 267 | 47.3 | +48 54 | 8.21 | *8.19* | B9 | 2 | .. | 37942i |
| 49 | 189 | 47.3 | +46 35 | 7.9 | *7.9* | Ao | 2 | .. | 37942i |
| 50 | 127 | 47.3 | +30 51 | 8.30 | *8.86* | Go | 1 | .. | 37311i |
| 51 | *145* | 47.3 | +30 4 | 8.4 | *9.5* | K2 | 1 | .. | 38904i |
| 52 | *124* | 47.3 | + 8 8 | 8.6 | *9.6* | Ko | 3 | .. | 10419b |
| 53 | 114 | 47.3 | − 3 2 | 9.5 | *10.3* | G5 | 1 | .. | 23757b |
| 54 | 115 | 47.3 | − 3 28 | 9.8 | *10.2* | F5 | 2 | *3*,2 | 19958b |
| 55 | 163 | 47.3 | −11 16 | 9.5 | *9.8* | Fo | 3 | .. | 14158b |
| 56 | 154 | 47.3 | −14 27 | 8.11 | *8.53* | F5 | 7 | .. | 23814b |
| 57 | 129 | 47.3 | −21 39 | 7.52 | 8.1 | F5 | 7 | 0,8 | 39504b |
| 58 | 334 | 47.3 | −23 9 | 7.24 | 7.2 | Go | .. | 0,7 R | **56**,118 |
| 59 | | 47.3 | −23 9 | | | | | | |
| 60 | 340 | 47.3 | −32 42 | 9.1 | 10.0 | F8 | 3 | .. | 23766b |
| 61 | 296 | 47.3 | −36 18 | 8.7 | 8.4 | Ao | 6 | 0,6 | 23840b |
| 62 | 241 | 47.3 | −43 11 | 8.0 | 8.1 | Fo | 5 | 0,4 | 12275b |
| 63 | 175 | 47.4 | +51 20 | 8.6 | *8.7* | A2 | 2 | .. | 38557i |
| 64 | 171 | 47.4 | +43 25 | 8.6 | *8.6* | Ao | 3 | .. | 38917i |
| 65 | 198 | 47.4 | +39 43 | 7.02 | *7.58* | Go | .. | *2*,8 | **56**,72 |
| 66 | *159* | 47.4 | +38 1 | 6.48 | *6.48* | Ao | 8 | .. | 37367i |
| 67 | *277* | 47.4 | −26 56 | 8.8 | 8.9 | Ko | 5 | 0,5 | 39504b |
| 68 | 83 | 47.4 | −64 14 | *9.2* | 9.6 | F5 | 4 | .. | 38229b |
| 69 | 19 | 47.4 | −79 46 | *9.5* | 10.0 | F8 | 3 | *3*,3 | 38135b |
| 70 | 52 | 47.5 | +69 24 | 9.7 | *9.7* | Ao | 1 | .. | 38905i |
| 71 | *134* | 47.5 | +60 8 | 7.81 | *7.87* | A2 | 2 | .. | 3083b |
| 72 | 129 | 47.5 | +38 29 | 8.0 | *8.6* | Go | 4 | .. | 37367i |
| 73 | 139 | 47.5 | +19 32 | 9.4 | *10.2* | G5 | 2 | .. | 38219i |
| 74 | 114 | 47.5 | +18 25 | 8.6 | *9.7* | K2 | 2 | .. | 38070i |
| 75 | *119* | 47.5 | + 7 10 | 8.7 | *9.3* | Go | 4 | .. | 10419b |
| 76 | *117* | 47.5 | + 6 7 | 8.8 | *8.9* | A2 | 2 | .. | 37432i |
| 77 | 149 | 47.5 | −20 26 | 8.0 | 9.0 | K2 | 5 | 0,4- | 39504b |
| 78 | 130 | 47.5 | −21 32 | 8.2 | 8.3 | Go | 6 | 0,5 | 39504b |
| 79 | 295 | 47.5 | −35 9 | 8.4 | 9.3 | K2 | 5 | *2*,3 | 23766b |
| 80 | 179 | 47.5 | −57 8 | 7.4 | 8.2 | F8 | 5 | *3*,4- | 36882b |
| 81 | 89 | 47.6 | +64 21 | 9.9 | *9.9* | A | 1 | .. | 38108i |
| 82 | *172* | 47.6 | +55 5 | 8.21 | *8.71* | F8 | 1 | .. | 38877i |
| 83 | *272* | 47.6 | +49 7 | 7.17 | *7.12* | B8 | 6 | 1,3 | 37942i |
| 84 | 131 | 47.6 | +38 37 | 8.3 | *8.7* | F5 | 2 | .. | 37367i |
| 85 | 111 | 47.6 | +11 43 | 9.6 | *9.6* | Ao | 2 | .. | 37412i |
| 86 | 101 | 47.6 | + 9 16 | 8.4 | *9.4* | Ko | 4 | .. | 10419b |
| 87 | *106* | 47.6 | − 3 49 | 10.0 | *11.0* | Ko | 1 | 5,1 | 23757b |
| 88 | *57* | 47.6 | −59 53 | *10.1* | 10.9 | G5 | 2 | .. | 23815b |
| 89 | *64* | 47.6 | −65 53 | *9.6* | 10.2 | Go | 1 | .. | 38229b |
| 90 | 164 | 47.7 | +62 53 | 9.2 | *9.6* | F5 | 2 | .. | 38060i |
| 91 | *227* | 47.7 | +46 3 | 7.8 | *7.8* | Ao | 5 | .. | 37942i |
| 92 | 147 | 47.7 | +29 48 | 7.71 | *8.71* | Ko | 4 | 0,4 | 37311i |
| 93 | 113 | 47.7 | +17 34 | 8.8 | *9.8* | Ko | 2 | .. | 38219i |
| 94 | 117 | 47.7 | + 3 17 | 8.6 | *9.2* | Go | 2 | .. | 14899b |
| 95 | *175* | 47.7 | − 8 52 | 9.2 | *10.0* | G5 | 4 | .. | 19958b |
| 96 | 146 | 47.7 | −13 29 | 8.2 | *8.5* | Fo | 7 | .. | 23814b |
| 97 | *147* | 47.7 | −21 58 | 8.0 | 8.7 | Ko | 5 | 2,4 | 39504b |
| 98 | 376 | 47.7 | −24 33 | 5.59 | 6.8 | Ko | .. | 0, R | **56**,118 |
| 99 | 347 | 47.7 | −32 10 | 9.1 | 10.9 | Ko | 1 | .. | 23766b |
| 100 | 244 | 47.7 | −43 20 | 9.7 | 9.6 | A2 | 4 | .. | 39679b |

**5100** **0h 47m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 254 | 47.7 | −47 51 | 10.1 | 10.2 | G5 | 3 | .. | 23761b |
| 2 | 124 | 47.8 | +33 23 | 8.2 | *9.0* | G5 | 4 | .. | 37367i |
| 3 | *113* | 47.8 | − 0 55 | 8.4 | *9.0* | Go | 4 | .. | 37423i |
| 4 | 118 | 47.8 | − 2 26 | 8.7 | *9.5* | G5 | 3 | .. | 23757b |
| 5 | 119 | 47.8 | − 3 11 | 9.2 | *10.2* | Ko | 1 | .. | 23757b |
| 6 | 140 | 47.8 | −19 7 | 8.8 | 9.1 | Go | 5 | 0,3 | 12238b |
| 7 | *196* | 47.8 | −53 55 | *9.7* | 10.5 | G5 | 2 | .. | 45461b |
| 8 | 29 | 47.8 | −71 4 | *9.5* | 10.5 | Ko | 3 | .. | 22155b |
| 9 | 58 | 47.9 | +68 31 | 9.2 | *9.8* | Go | 1 | .. | 38905i |
| 10 | 106 | 47.9 | +65 54 | 7.06 | *7.34* | Fo | 5 | .. | 37974i |
| 11 | 234 | 47.9 | +47 59 | 7.65 | *8.83* | K5 | 2 | .. | 37943i |
| 12 | 114 | 47.9 | − 1 41 | 4.92 | *5.92* | Ko | .. | 5,10 | **56**,72 |
| 13 | 60 | 47.9 | −59 33 | 8.8 | 10.3 | Ko | 4 | .. | 23815b |
| 14 | *65* | 47.9 | −65 53 | *9.4* | 10.5 | K2 | 2 | .. | 38365b |
| 15 | .. | 47.9 | −72 4 | .. | .. | Ko | 2 | .. | 22155b |
| 16 | 50 | 47.9 | −73 14 | *9.6* | 10.6 | Ko | 3 | .. | 22155b |
| 17 | 228 | 48.0 | +45 17 | 8.22 | *8.50* | Fo | 3 | .. | 37942i |
| 18 | 148 | 48.0 | +36 53 | 6.13 | *7.13* | Ko | 8 | .. | 37367i |
| 19 | *116* | 48.0 | +19 14 | 7.32 | *7.74* | F5 | 4 | .. | 19788i |
| 20 | 122 | 48.0 | +13 57 | 9.1 | *9.7* | Go | 2 | .. | 37412i |
| 21 | 102 | 48.0 | + 9 22 | 8.8 | *10.0* | K5 | 1 | .. | 10419b |
| 22 | *180* | 48.0 | − 9 49 | 8.61 | *8.89* | Fo | 3 | .. | 14808b |
| 23 | 281 | 48.0 | −38 41 | 8.7 | 9.7 | Go | 4 | .. | 12198b |
| 24 | *237* | 48.0 | −45 54 | 9.5 | 9.9 | A5 | 2 | .. | 42098b |
| 25 | 51 | 48.0 | −73 34 | *10.9* | 11.2 | Fo | 3 | .. | 22155b |
| 26 | 173 | 48.1 | +54 31 | 8.2 | *8.2* | Ao | 2 | 0,2 | 38557i |
| 27 | 191 | 48.1 | +52 43 | 8.2 | *8.2* | B9 | 3 | .. | 38557i |
| 28 | *179* | 48.1 | +52 9 | 6.22 | *6.22* | Ao | 6 | 2,7 | 3083b |
| 29 | 195 | 48.1 | +42 50 | 7.25 | *7.81* | Go | 4 | .. | 37942i |
| 30 | 133 | 48.1 | + 4 28 | 9.0 | *9.3* | F2 | 2 | .. | 14899b |
| 31 | 156 | 48.1 | − 6 10 | 8.9 | *9.9* | Ko | 3 | .. | 19958b |
| 32 | 143 | 48.1 | −18 11 | 7.57 | *7.71* | A5 | 7 | 2,8 | 39504b |
| 33 | *325* | 48.1 | −30 54 | 7.16 | 8.0 | G5 | 8 | :. | 23840b |
| 34 | 330 | 48.1 | −33 13 | 9.3 | 9.5 | F8 | 3 | .. | 23840b |
| 35 | 116 | 48.1 | −52 6 | 8.1 | 8.6 | G5 | 5 | 0,4- | 12275b |
| 36 | 144 | 48.2 | +56 28 | 7.30 | *7.58* | Fo | 4 | .. | 3083b |
| 37 | 144 | 48.2 | +28 58 | 6.72 | *7.50* | G5 | 6 | 0,4- | 37311i |
| 38 | 143 | 48.2 | +28 33 | 7.8 | *7.9* | A2 | 6 | 0,6- | 37311i |
| 39 | 142 | 48.2 | +27 42 | 9.4 | *10.0* | G | 2 | .. | 38904i |
| 40 | 143 | 48.2 | +27 21 | 9.0 | *10.1* | K2 | 1 | .. | 38904i |
| 41 | 120 | 48.2 | +20 52 | 9.2 | *10.0* | G5 | 3 | .. | 38219i |
| 42 | 117 | 48.2 | +18 33 | 8.6 | *9.6* | Ko | 4 | .. | 37412i |
| 43 | 120 | 48.2 | + 3 33 | 7.02 | *7.30* | Fo | 6 | .. | 37379i |
| 44 | 157 | 48.2 | − 6 12 | 9.8 | *10.4* | Go | 1 | .. | 19958b |
| 45 | 336 | 48.2 | −25 30 | 9.8 | 10.1 | F5 | 3 | 0,2 | 39504b |
| 46 | 201 | 48.2 | −48 28 | 10.3 | 10.4 | G5 | 2 | .. | 23761b |
| 47 | 220 | 48.2 | −51 36 | 8.5 | 9.8 | K2 | 4 | .. | 45461b |
| 48 | 69 | 48.2 | −72 33 | var. | var. | A2 | 4 | R | 22155b |
| 49 | 138 | 48.3 | +59 48 | 8.5 | *8.6* | A3 | 3 | .. | 38060i |
| 50 | *175* | 48.3 | +55 13 | 8.31 | *8.31* | Ao | 2 | .. | 38877i |
| 51 | *137* | 48.3 | +35 12 | 8.77 | *9.77* | Ko | 1 | .. | 37380i |
| 52 | 138 | 48.3 | +34 35 | 9.3 | *9.6* | Fo | 1 | .. | 37380i |
| 53 | 129 | 48.3 | +24 23 | 8.2 | *8.5* | Fo | 4 | 0,3- | 37355i |
| 54 | 116 | 48.3 | +17 51 | 8.0 | *8.6* | Go | 4 | .. | 37412i |
| 55 | 126 | 48.3 | + 2 46 | 8.6 | *9.0* | F5 | 4 | .. | 14899b |
| 56 | 338 | 48.3 | −25 19 | 6.44 | 6.5 | F2 | .. | 3,6- | **56**,118 |
| 57 | 228 | 48.3 | −44 27 | 8.9 | 9.1 | G5 | 3 | .. | 12275b |
| 58 | 221 | 48.3 | −51 0 | 8.1 | 9.2 | Ko | 4 | 0,3- | 12275b |
| 59 | 117 | 48.3 | −52 51 | *10.3* | 10.7 | F5 | 1 | .. | 45461b |
| 60 | 70 | 48.3 | −62 7 | *9.9* | 10.9 | Ko | 2 | .. | 22068b |
| 61 | 70 | 48.3 | −72 19 | *10.0* | 10.5 | F8 | 4 | .. | 22155b |
| 62 | 69 | 48.4 | +66 50 | 9.2 | *10.0* | G5 | 1 | .. | 38068i |
| 63 | 186 | 48.4 | +40 57 | 8.8 | *8.9* | A2 | 4 | .. | 37367i |
| 64 | *144* | 48.4 | +28 2 | 7.9 | *8.7* | G5 | 4 | .. | 37340i |
| 65 | 118 | 48.4 | + 5 26 | 9.4 | *9.8* | F5 | 3 | .. | 14899b |
| 66 | 158 | 48.4 | − 6 17 | 10.2 | *10.8* | Go | 1 | .. | 19958b |
| 67 | 160 | 48.4 | −15 23 | 8.9 | *9.3* | F5 | 6 | .. | 23814b |
| 68 | 84 | 48.4 | −64 17 | 7.02 | 7.4 | F5 | .. | 3,9 | **56**,118 |
| 69 | 20 | 48.4 | −79 3 | *9.7* | 10.5 | G5 | 2 | .. | 38135b |
| 70 | *23* | 48.5 | +82 9 | 8.48 | *9.48* | Ko | 2 | .. | 38964i |
| 71 | 128 | 48.5 | +60 41 | 9.4 | *9.5* | A2 | 2 | 0,2 | 38060i |
| 72 | 158 | 48.5 | + 1 22 | 8.99 | *9.55* | Go | 2 | .. | 14899b |
| 73 | 215 | 48.5 | −39 16 | 8.7 | 8.6 | A3 | 6 | .. | 12198b |
| 74 | 250 | 48.5 | −43 21 | 9.1 | 9.3 | Ko | 2 | .. | 42098b |
| 75 | 229 | 48.5 | −44 19 | 9.9 | 10.2 | Go | 2 | .. | 42098b |
| 76 | 31 | 48.5 | −68 43 | *8.9* | 9.7 | G5 | 5 | .. | 38365b |
| 77 | 195 | 48.6 | +55 47 | 7.20 | *7.34* | A5 | 5 | 0,4 | 38877i |
| 78 | 196 | 48.6 | +42 45 | 8.38 | *8.66* | Fo | 2 | .. | 37942i |
| 79 | 105 | 48.6 | +10 35 | 8.76 | *9.76* | Ko | 3 | .. | 10419b |
| 80 | 122 | 48.6 | + 6 44 | 8.8 | *9.6* | G5 | 4 | .. | 10419b |
| 81 | 147 | 48.6 | − 5 3 | 6.64 | *7.42* | G5 | 7 | 0,5 | 14808b |
| 82 | 159 | 48.6 | − 8 23 | 9.8 | *10.4* | Go | 1 | .. | 19958b |
| 83 | 167 | 48.6 | −11 13 | 9.5 | *9.8* | F2 | 2 | .. | 14158b |
| 84 | 145 | 48.6 | −18 24 | 9.5 | *10.5* | Ko | 2 | .. | 40863b |
| 85 | 150 | 48.6 | −22 45 | 8.8 | 9.6 | G5 | 3 | 0,2 | 12238b |
| 86 | 378 | 48.6 | −24 34 | 9.0 | 8.9 | G5 | 4 | *5,3* | 39504b |
| 87 | 300 | 48.6 | −35 24 | 9.1 | 10.0 | K5 | .. | .. | M |
| 88 | 278 | 48.6 | −45 7 | 9.3 | 9.7 | F8 | 2 | .. | 42098b |
| 89 | 89 | 48.6 | −65 23 | *8.8* | 9.6 | G5 | 5 | .. | 38365b |
| 90 | 37 | 48.6 | −70 3 | 6.59 | 7.5 | F8 | 8 | R | 38365b |
| 91 | 30 | 48.6 | −71 10 | *9.5* | 10.5 | Ko | 4 | .. | 22155b |
| 92 | *34* | 48.6 | −76 56 | *10.2* | 11.2 | Ko | 2 | .. | 38135b |
| 93 | 21 | 48.6 | −79 11 | *9.5* | 10.5 | Ko | 2 | *5,2* | 23772b |
| 94 | 45 | 48.7 | +72 37 | 8.8 | *9.8* | Ko | 1 | .. | 38133i |
| 95 | 204 | 48.7 | +39 31 | 9.2 | *9.2* | A | 1 | R | 37380i |
| 96 | 160 | 48.7 | +32 21 | 7.35 | *8.42* | K2 | 4 | 0,4- | 37367i |
| 97 | 133 | 48.7 | +24 57 | 7.41 | *8.41* | Ko | 6 | *5,4* | 37355i |
| 98 | 122 | 48.7 | +20 28 | 9.2 | *10.2* | Ko | 2 | .. | 38070i |
| 99 | *180* | 48.7 | − 8 51 | 8.8 | *9.4* | Go | 3 | .. | 14808b |
| 100 | 150 | 48.7 | −13 20 | 9.5 | *10.7* | K5 | 2 | .. | 23814b |

**5200** **0h 48m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 149 | 48.7 | −13 32 | 9.3 | *10.3* | Ko | 2 | .. | 23814b |
| 2 | 162 | 48.7 | −14 28 | 7.54 | *8.10* | Go | 8 | .. | 23814b |
| 3 | 151 | 48.7 | −16 11 | 9.5 | *10.5* | Ko | 1 | .. | 45603b |
| 4 | 254 | 48.7 | −29 30 | 9.2 | 10.0 | F5 | 2 | .. | 23766b |
| 5 | 217 | 48.7 | −39 37 | 8.3 | 9.1 | A5 | 5 | .. | 12198b |
| 6 | 206 | 48.7 | −48 23 | 9.3 | 10.4 | Ko | 3 | .. | 23761b |
| 7 | 58 | 48.7 | −60 13 | *9.9* | 10.0 | A2 | 5 | .. | 23815b |
| 8 | 38 | 48.7 | −70 3 | *7.6* | 8.1 | F8 | 6 | .. | 38365b |
| 9 | .. | 48.7 | −70 48 | .. | .. | Fo | 3 | .. | 22155b |
| 10 | 66 | 48.7 | −75 25 | *8.9* | 9.5 | Go | 4 | .. | 23772b |
| 11 | 141 | 48.8 | +59 33 | 8.7 | *9.3* | G | 2 | .. | 38108i |
| 12 | 136 | 48.8 | +38 31 | 8.2 | *8.2* | Ao | 6 | .. | 37367i |
| 13 | 116 | 48.8 | +21 55 | 8.7 | *8.8* | A3 | 4 | .. | 19788i |
| 14 | 120 | 48.8 | + 5 16 | 8.16 | *8.94* | G5 | 2 | .. | 37432i |
| 15 | 159 | 48.8 | + 1 30 | 9.4 | *9.8* | F5 | 1 | .. | 14899b |
| 16 | 159 | 48.8 | − 6 30 | 9.5 | *9.9* | F5 | 2 | .. | 14808b |
| 17 | 285 | 48.8 | −27 0 | 9.8 | 10.7 | Ko | 2 | .. | 39504b |
| 18 | 241 | 48.8 | −46 3 | 7.8 | 8.4 | Fo | 7 | .. | 12275b |
| 19 | 120 | 48.8 | −52 44 | 8.9 | 9.8 | Go | 5 | .. | 45461b |
| 20 | 44 | 48.8 | −61 37 | 8.2 | 8.5 | Go | 4 | *2,7* | 11991b |
| 21 | 111 | 48.9 | +63 50 | 8.6 | *8.7* | A2 | 2 | .. | 38905i |
| 22 | *163* | 48.9 | +38 11 | 9.3 | *9.8* | F8 | 2 | .. | 37380i |
| 23 | 123 | 48.9 | +23 32 | 8.8 | .. | R | 1 | 0,2 | 38219i |
| 24 | 140 | 48.9 | +19 32 | 8.1 | *8.4* | F2 | 4 | 6,2 | 37412i |
| 25 | 120 | 48.9 | +18 18 | 9.0 | *9.5* | F8 | 2 | .. | 38219i |
| 26 | 163 | 48.9 | −15 10 | 9.3 | *10.1* | G5 | 3 | .. | 23814b |
| 27 | 255 | 48.9 | −29 5 | 8.3 | 9.8 | K5 | 3 | .. | 20456b |
| 28 | 269 | 48.9 | −30 44 | 8.3 | 9.5 | Fo | 4 | .. | 23840b |
| 29 | 293 | 48.9 | −38 31 | 9.7 | 10.4 | Ko | 3 | .. | 12198b |
| 30 | 223 | 48.9 | −51 36 | 8.5 | 8.9 | F5 | 4 | 0,3- | 12275b |
| 31 | 80 | 48.9 | −63 6 | *9.6* | 10.2 | Go | 4 | .. | 23815b |
| 32 | 86 | 48.9 | −64 43 | 9.46 | 9.9 | G5 | 2 | .. | 38229b |
| 33 | *130* | 49.0 | +61 8 | 8.6 | *8.6* | B9 | 6 | .. | 38060i |
| 34 | 134 | 49.0 | +58 26 | 4.95 | *5.95* | Ko | .. | 0,5 R | **56**,72 |
| 35 | *165* | 49.0 | +58 1 | var. | var. | Mb | .. | R | M |
| 36 | *136* | 49.0 | +25 11 | 8.61 | *8.89* | Fo | 4 | .. | 37355i |
| 37 | 135 | 49.0 | +24 50 | 8.2 | *8.2* | Ao | 6 | 0,4 | 37355i |
| 38 | *183* | 49.0 | − 9 51 | 8.81 | *9.81* | Ko | 2 | .. | 14808b |
| 39 | 146 | 49.0 | −18 32 | 9.3 | *10.3* | Ko | 2 | 0,2 | 40863b |
| 40 | *152* | 49.0 | −21 50 | 8.8 | 9.6 | Ko | 3 | .. | 39504b |
| 41 | 258 | 49.0 | −29 21 | 8.2 | 10.3 | K5 | 2 | .. | 20456b |
| 42 | 355 | 49.0 | −32 18 | 9.9 | 11.2 | Ko | 1 | .. | 23766b |
| 43 | 57 | 49.0 | −67 27 | *9.2* | 9.7 | F8 | 3 | .. | 38365b |
| 44 | *112* | 49.1 | +64 1 | 7.54 | *7.62* | A3 | 3 | .. | 37974i |
| 45 | 140 | 49.1 | +38 38 | 8.4 | *9.8* | Ma | 2 | .. | 37367i |
| 46 | 138 | 49.1 | +38 22 | 8.9 | *10.0* | K2 | 1 | .. | 37380i |
| 47 | 152 | 49.1 | −16 43 | 8.2 | *9.2* | Ko | 7 | .. | 23814b |
| 48 | 147 | 49.1 | −18 34 | 9.3 | *10.3* | Ko | 3 | .. | 12238b |
| 49 | 345 | 49.1 | −25 32 | 9.8 | 11.0 | G | 1 | .. | 39504b |
| 50 | 343 | 49.1 | −25 35 | 9.0 | 8.3 | Fo | 6 | 0,5 R | 39504b |
| 51 | 344 | 49.1 | −25 35 | 9.0 | 8.3 | Fo | 6 | 0,5 R | 39504b |
| 52 | 356 | 49.1 | −32 47 | 9.6 | 10.0 | G5 | 2 | .. | 23840b |
| 53 | 252 | 49.1 | −43 42 | 9.3 | 9.9 | G5 | 2 | .. | 39679b |
| 54 | 81 | 49.1 | −63 28 | *9.3* | 9.6 | Fo | 6 | .. | 23815b |
| 55 | 15 | 49.1 | −80 29 | *10.0* | 10.3 | F | 3 | .. | 38135b |
| 56 | 14 | 49.2 | +86 47 | 8.9 | *9.7* | G5 | 2 | .. | 37281i |
| 57 | 108 | 49.2 | +65 30 | 9.2 | *9.6* | F5 | 1 | .. | 38108i |
| 58 | 149 | 49.2 | +56 44 | 7.90 | *9.08* | K5 | 2 | .. | 38877i |
| 59 | 288 | 49.2 | +48 52 | 7.58 | *7.58* | Ao | 5 | .. | 37942i |
| 60 | *121* | 49.2 | +19 12 | 9.0 | *9.8* | G5 | 2 | .. | 38219i |
| 61 | 123 | 49.2 | − 3 13 | 10.0 | *10.0* | Ao | 2 | 0,2 | 23757b |
| 62 | *157* | 49.2 | −16 58 | 8.8 | *9.6* | G5 | 3 | .. | 23814b |
| 63 | 383 | 49.2 | −24 9 | 10.3 | 10.7 | Go | 1 | .. | 39504b |
| 64 | 347 | 49.2 | −25 10 | 9.8 | 11.3 | Ko | 1 | .. | 39504b |
| 65 | 319 | 49.2 | −37 38 | 8.4 | 8.4 | F5 | 4 | .. | 12198b |
| 66 | 67 | 49.2 | −75 50 | *10.3* | 10.9 | Go | 2 | .. | 22155b |
| 67 | 122 | 49.3 | +18 38 | 5.76 | *5.76* | Ao | 8 | 0,10 | 19788i |
| 68 | 181 | 49.3 | − 9 17 | 6.38 | *6.94* | Go | 8 | .. | 14808b |
| 69 | 344 | 49.3 | −23 25 | 9.6 | 9.6 | Go | 2 | .. | 39504b |
| 70 | 338 | 49.3 | −31 24 | 8.8 | 11.2 | F5 | 2 | .. | 23766b |
| 71 | *337* | 49.3 | −32 53 | 7.87 | 8.2 | F2 | 6 | 3,6 | 23840b |
| 72 | *304* | 49.3 | −41 54 | 9.2 | 10.9 | Ko | 2 | .. | 39679b |
| 73 | *242* | 49.4 | +48 9 | 6.60 | *7.95* | Ma | 4 | .. | 37942i |
| 74 | *116* | 49.4 | − 0 55 | 9.4 | *10.4* | Ko | 1 | .. | 23757b |
| 75 | 245 | 49.4 | −49 20 | 6.96 | 7.4 | G5 | 7 | 0,7- | 12226b |
| 76 | 83 | 49.4 | −63 25 | 5.64 | 8.1 | Mb | .. | 0, R | **56**,118 |
| 77 | 52 | 49.4 | −73 40 | *11.3* | 11.3 | B8 | 2 | .. | 22155b |
| 78 | 16 | 49.4 | −84 17 | 7.96 | 8.3 | F5 | 5 | .. | 15173b |
| 79 | 198 | 49.5 | +46 21 | 7.75 | *8.75* | Ko | 2 | .. | 37942i |
| 80 | 126 | 49.5 | + 8 54 | 7.8 | *8.1* | Fo | 4 | .. | 37432i |
| 81 | *123* | 49.5 | + 7 1 | 9.4 | *9.7* | F2 | 2 | .. | 10419b |
| 82 | *231* | 49.5 | −40 55 | 9.0 | 10.3 | Ko | 2 | .. | 42098b |
| 83 | 179 | 49.5 | −55 8 | 7.70 | 8.6 | G5 | 5 | 0,4- | 11991b |
| 84 | 45 | 49.5 | −61 49 | *10.1* | 11.1 | Ko | 1 | .. | 23815b |
| 85 | 163 | 49.6 | +41 43 | 7.8 | *7.9* | A3 | 4 | .. | 37367i |
| 86 | *146* | 49.6 | +23 5 | 5.60 | *6.60* | Ko | .. | 0,8- | **56**,72 |
| 87 | *153* | 49.6 | −15 59 | 9.3 | *10.3* | Ko | 4 | .. | 23814b |
| 88 | *312* | 49.6 | −35 57 | 8.7 | 9.6 | F5 | 2 | E | 14372b |
| 89 | 295 | 49.6 | −38 47 | 9.7 | 10.4 | G5 | 3 | .. | 12198b |
| 90 | *307* | 49.6 | −41 59 | 9.3 | 10.6 | G5 | 2 | .. | 39679b |
| 91 | 53 | 49.6 | −73 11 | .. | 11.2 | Pec. | 3 | R | 22155b |
| 92 | *164* | 49.7 | +42 9 | 8.0 | *8.0* | Ao | 3 | E | 37380i |
| 93 | 146 | 49.7 | +27 39 | 9.0 | *9.5* | F8 | 3 | *3,1* | 38904i |
| 94 | 125 | 49.7 | +23 33 | 7.38 | *8.16* | G5 | 7 | .. | 38904i |
| 95 | 126 | 49.7 | +20 32 | 8.6 | *8.7* | A2 | 5 | .. | 38904i |
| 96 | *126* | 49.7 | +19 8 | 9.4 | *9.9* | F8 | 3 | .. | 38219i |
| 97 | 125 | 49.7 | +18 55 | 9.4 | *9.9* | F8 | 3 | .. | 38219i |
| 98 | 123 | 49.7 | − 2 6 | 9.5 | *10.1* | Go | 2 | .. | 23757b |
| 99 | *163* | 49.7 | − 7 46 | 9.2 | *9.6* | F5 | 1 | .. | 14808b |
| 100 | 155 | 49.7 | −22 0 | 8.8 | 9.9 | K2 | 3 | .. | 39504b |

## 5300 — $0^h\,49^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 360 | 49.7 | −32 12 | 9.1 | 10.3 | G5 | 3 | .. | 23840b |
| 2 | 54 | 49.7 | −73 39 | *10.3* | 11.3 | Ko | 2 | .. | 22155b |
| 3 | 68 | 49.7 | −75 12 | 7.78 | 7.9 | Go | 6 | 0,4 | 23772b |
| 4 | *12* | 49.7 | −80 54 | *8.8* | 8.9 | A2 | 8 | .. | 38135b |
| 5 | 176 | 49.8 | +53 50 | 8.0 | *8.1* | A2 | 2 | .. | 38557i |
| 6 | 195 | 49.8 | +44 33 | 8.00 | *9.07* | K2 | 2 | .. | 37942i |
| 7 | *148* | 49.8 | +27 5 | 9.4 | *10.2* | G5 | 1 | .. | 38904i |
| 8 | 147 | 49.8 | +22 53 | 8.2 | *8.6* | F5 | 4 | .. | 19788i |
| 9 | 108 | 49.8 | +12 19 | 8.30 | *9.30* | Ko | 2 | .. | 37412i |
| 10 | 389 | 49.8 | −24 28 | 9.2 | 10.1 | Ko | 2 | 0,3 | 39504b |
| 11 | 247 | 49.8 | −49 30 | 7.8 | 8.0 | F2 | 5 | 3,5 | 12275b |
| 12 | 23 | 49.9 | +82 34 | 8.5 | *9.0* | F8 | 3 | .. | 37281i |
| 13 | 28 | 49.9 | +76 56 | 8.0 | *8.1* | A3 | 4 | .. | 38133i |
| 14 | 210 | 49.9 | +39 51 | 6.89 | *6.95* | A2 | 6 | .. | 37367i |
| 15 | *150* | 49.9 | +30 8 | 7.86 | *7.92* | A2 | 6 | 0,4 | 37340i |
| 16 | *126* | 49.9 | +24 1 | 6.36 | *7.71* | Mb | 6 | 0,6 | 19788i |
| 17 | 119 | 49.9 | +17 43 | 9.1 | *9.6* | F8 | 4 | .. | 37412i |
| 18 | 87 | 49.9 | +16 22 | 8.5 | *8.6* | A5 | 5 | .. | 37412i |
| 19 | 142 | 49.9 | + 0 15 | 8.18 | *8.96* | G5 | 3 | .. | 37423i |
| 20 | 124 | 49.9 | − 3 31 | 10.2 | *10.8* | G | 1 | .. | 23757b |
| 21 | 337 | 49.9 | −34 30 | 8.7 | 8.7 | F2 | 6 | 2,5 | 23840b |
| 22 | *55* | 49.9 | −57 57 | 7.37 | 8.8 | Ko | 5 | 0,4- | 37016b |
| 23 | 66 | 49.9 | −66 25 | *8.7* | 9.0 | Fo | 6 | .. | 38365b |
| 24 | .. | 49.9 | −71 27 | .. | .. | G5 | 3 | .. | 22155b |
| 25 | 3 | 49.9 | −89 10 | *8.9* | 9.7 | G5 | 5 | .. | 22980b |
| 26 | 110 | 50.0 | +65 53 | 8.0 | *8.0* | Ao | 2 | .. | 37974i |
| 27 | 114 | 50.0 | +63 18 | 8.2 | *9.2* | Ko | 3 | .. | 38060i |
| 28 | *148* | 50.0 | +28 1 | 7.28 | *7.42* | A5 | 6 | 0,6- | 37311i |
| 29 | 142 | 50.0 | +19 45 | 9.0 | *10.2* | K5 | 1 | .. | 38219i |
| 30 | 111 | 50.0 | − 4 23 | 10.0 | *10.5* | F8 | 2 | .. | 19958b |
| 31 | 344 | 50.0 | −33 10 | 9.0 | 9.8 | Go | 2 | .. | 23840b |
| 32 | 31 | 50.0 | −71 3 | *9.9* | 10.5 | Go | 3 | .. | 22155b |
| 33 | 54 | 50.1 | +69 55 | 8.2 | *8.3* | A2 | 4 | R | 38905i |
| 34 | 201 | 50.1 | +46 36 | 8.0 | *8.0* | Ao | 2 | .. | 37942i |
| 35 | 145 | 50.1 | +19 19 | 9.4 | *9.5* | A5 | 3 | E | 37412i |
| 36 | 124 | 50.1 | + 6 19 | 7.7 | *8.7* | Ko | 3 | .. | 37432i |
| 37 | 124 | 50.1 | − 2 2 | 8.9 | *9.9* | Ko | 3 | .. | 23757b |
| 38 | *162* | 50.1 | − 5 58 | 8.9 | *9.3* | F5 | 2 | .. | 14808b |
| 39 | *150* | 50.1 | −17 58 | 8.7 | *9.0* | F2 | 5 | .. | 12238b |
| 40 | 238 | 50.1 | −50 0 | 9.38 | 9.6 | A2 | 3 | .. | 45461b |
| 41 | *100* | 50.2 | +65 12 | 9.4 | *9.4* | A | 1 | .. | 38905i |
| 42 | 135 | 50.2 | +60 43 | 7.96 | *7.96* | Ao | 5 | .. | 38108i |
| 43 | 172 | 50.2 | +57 26 | 6.43 | *7.50* | K2 | 4 | .. | 3083b |
| 44 | 202 | 50.2 | +46 21 | 7.80 | *7.80* | Ao | 4 | .. | 37942i |
| 45 | 135 | 50.2 | +25 51 | 8.8 | *9.6* | G5 | 2 | .. | 38904i |
| 46 | 150 | 50.2 | − 5 10 | 10.0 | *11.1* | K2 | 1 | .. | 19958b |
| 47 | *138* | 50.2 | − 6 52 | 8.9 | *9.9* | Ko | 2 | .. | 19958b |
| 48 | 161 | 50.2 | −12 44 | 10.0 | *10.8* | G5 | 2 | .. | 14158b |
| 49 | 159 | 50.2 | −17 30 | 8.2 | *9.2* | Ko | 6 | 5,8 | 12238b |
| 50 | 240 | 50.2 | −50 27 | 9.7 | 9.9 | Go | 2 | 5,2 | 12275b |
| 51 | 60 | 50.3 | +68 31 | 9.4 | *10.4* | K | 1 | .. | 38068i |
| 52 | 112 | 50.3 | +65 40 | 8.9 | *9.0* | A2 | 2 | 0,2 | 38108i |
| 53 | *196* | 50.3 | +45 8 | 8.02 | *8.80* | G5 | 2 | .. | 37942i |
| 54 | 294 | 50.3 | −26 9 | 8.6 | 10.1 | G5 | 2 | .. | 39504b |
| 55 | 32 | 50.3 | −71 21 | *9.6* | 10.1 | F8 | 3 | .. | 38365b |
| 56 | *69* | 50.3 | −74 53 | *9.6* | 10.6 | Ko | 3 | .. | 22155b |
| 57 | *81* | 50.4 | +68 15 | 6.38 | *6.66* | Fo | 5 | .. | 37974i |
| 58 | *116* | 50.4 | +64 15 | 8.8 | *8.9* | A2 | 2 | .. | 38060i |
| 59 | *154* | 50.4 | +37 3 | 9.0 | *9.8* | G5 | 2 | .. | 37367i |
| 60 | 127 | 50.4 | +23 17 | 8.3 | *8.7* | F5 | 3 | .. | 38070i |
| 61 | 149 | 50.4 | +22 36 | 8.3 | *9.3* | Ko | 3 | .. | 38070i |
| 62 | 139 | 50.4 | − 0 31 | 7.6 | *8.6* | Ko | 3 | .. | 37423i |
| 63 | *142* | 50.4 | − 6 57 | 9.5 | *9.5* | Ao | 4 | .. | 19958b |
| 64 | 164 | 50.4 | − 8 24 | 9.8 | *9.8* | Ao | 3 | .. | 19958b |
| 65 | 161 | 50.4 | −22 28 | 8.2 | 9.3 | Ko | 5 | 0,5 | 39504b |
| 66 | 290 | 50.4 | −45 46 | 7.4 | 8.7 | Ko | 6 | .. | 12275b |
| 67 | 46 | 50.4 | −61 43 | *10.5* | 11.1 | Go | 1 | .. | 23815b |
| 68 | 86 | 50.4 | −63 38 | 9.5 | 9.9 | F5 | 5 | .. | 23815b |
| 69 | 39 | 50.4 | −70 40 | *9.1* | 9.9 | G5 | 3 | .. | 38365b |
| 70 | 72 | 50.4 | −74 25 | *8.4* | 8.9 | F8 | 6 | .. | 23772b |
| 71 | 40 | 50.5 | +74 45 | 8.7 | *9.0* | F | 3 | .. | 38133i |
| 72 | 188 | 50.5 | +51 57 | 8.5 | *9.3* | G5 | 3 | E | 38557i |
| 73 | *234* | 50.5 | +46 7 | 7.6 | *7.9* | F2 | 3 | R | 37942i |
| 74 | 146 | 50.5 | +38 38 | 8.9 | *8.9* | Ao | 4 | .. | 37367i |
| 75 | 143 | 50.5 | +31 48 | 8.0 | *8.6* | Go | 4 | .. | 37340i |
| 76 | 155 | 50.5 | −13 5 | 7.8 | *8.2* | F5 | 8 | .. | 23814b |
| 77 | 355 | 50.5 | −25 12 | 7.34 | 7.8 | G5 | 7 | 0,7 | 39504b |
| 78 | 312 | 50.5 | −42 31 | 9.3 | 10.9 | K2 | 2 | .. | 39679b |
| 79 | 27 | 50.5 | −69 38 | *8.2* | 8.5 | Fo | 7 | .. | 38365b |
| 80 | 151 | 50.6 | +56 45 | 7.50 | *7.50* | Ao | 5 | 2,4 | 38877i |
| 81 | *153* | 50.6 | +29 14 | 8.8 | *9.8* | Ko | 1 | .. | 38904i |
| 82 | 151 | 50.6 | +26 40 | 5.94 | *6.00* | A2 | 8 | 0,8 R | 37355i |
| 83 | 112 | 50.6 | − 4 32 | 9.0 | *9.0* | Ao | 5 | .. | 14808b |
| 84 | *167* | 50.6 | − 7 53 | 6.00 | *7.07* | K2 | 8 | .. | 14808b |
| 85 | 171 | 50.6 | −11 17 | 8.8 | *9.8* | Ko | 3 | .. | 14158b |
| 86 | 261 | 50.6 | −43 36 | 8.6 | 9.6 | Ko | 3 | .. | 39679b |
| 87 | *292* | 50.6 | −44 55 | 8.02 | 8.7 | G5 | 6 | 5,6 | 12275b |
| 88 | *216* | 50.6 | −47 57 | 6.86 | 7.9 | F8 | 9 | .. | 42798b |
| 89 | 59 | 50.6 | −67 0 | *9.8* | 10.8 | Ko | 1 | .. | 38229b |
| 90 | .. | 50.6 | −70 17 | .. | .. | Go | 2 | .. | 22155b |
| 91 | 45 | 50.7 | +75 28 | 8.72 | *8.78* | A2 | 2 | .. | 38133i |
| 92 | *117* | 50.7 | +64 0 | 7.23 | *7.57* | F2 | 6 | .. | 38905i |
| 93 | 172 | 50.7 | +62 45 | 9.0 | *9.0* | Ao | 3 | .. | 38060i |
| 94 | *144* | 50.7 | +60 11 | 2.25 | *2.01* | Bop | .. | R | 5125c |
| 95 | 138 | 50.7 | +58 38 | 4.83 | *5.83* | Ko | .. | 5,6 R | 56,72 |
| 96 | 205 | 50.7 | +55 17 | 8.26 | *9.44* | K5 | 1 | .. | 38877i |
| 97 | 148 | 50.7 | +34 41 | 6.80 | *6.80* | Ao | 8 | .. | 37367i |
| 98 | 135 | 50.7 | +33 21 | 8.7 | *8.8* | A2 | 4 | .. | 37367i |
| 99 | 118 | 50.7 | − 1 20 | 9.4 | *10.5* | K2 | 2 | .. | 23757b |
| 100 | 155 | 50.7 | − 5 4 | 10.2 | *10.8* | Go | 1 | .. | 19958b |

## 5400 — $0^h\ 50^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 165 | 50.7 | − 8 35 | 8.4 | *8.7* | Fo | 5 | .. | 14808b |
| 2 | 172 | 50.7 | −11 35 | 9.0 | *9.6* | Go | 4 | R | 14158b |
| 3 | 312 | 50.7 | −38 4 | 9.0 | 9.7 | Go | 3 | .. | 12198b |
| 4 | 47 | 50.7 | −61 17 | 8.8 | 10.4 | Ko | 2 | .. | 23815b |
| 5 | 69 | 50.7 | −66 0 | *8.0* | 8.4 | F5 | 9 | .. | 38365b |
| 6 | 12 | 50.7 | −85 29 | *8.7* | 9.1 | F5 | 4 | E | 15145b |
| 7 | 41 | 50.8 | +74 57 | 8.0 | *8.0* | Ao | 7 | .. | 38134i |
| 8 | 146 | 50.8 | +59 50 | 5.54 | *5.52* | B9 | .. | 0,6 R | 2277c |
| 9 | 147 | 50.8 | +59 30 | 8.1 | *8.1* | Ao | 6 | .. | 38108i |
| 10 | *139* | 50.8 | +59 11 | 8.8 | *9.1* | Fo | 2 | .. | 38060i |
| 11 | 154 | 50.8 | +28 39 | 8.9 | *9.9* | Ko | 2 | .. | 38904i |
| 12 | *163* | 50.8 | −16 54 | 9.3 | *9.9* | Go | 5 | .. | 23814b |
| 13 | *152* | 50.8 | −17 50 | 8.4 | *9.4* | Ko | 4 | .. | 12238b |
| 14 | 143 | 50.8 | −19 4 | 8.2 | 9.3 | K2 | 5 | *2,6* | 39504b |
| 15 | 297 | 50.8 | −26 31 | 9.0 | 10.1 | Ko | 3 | *5,4* | 39504b |
| 16 | 208 | 50.9 | +52 49 | 9.0 | *9.0* | A | 1 | E | 38879i |
| 17 | 128 | 50.9 | +23 45 | 9.9 | *10.4* | F8 | 1 | .. | 38904i |
| 18 | 127 | 50.9 | +13 24 | 6.83 | *7.61* | G5 | 8 | .. | 37412i |
| 19 | *112* | 50.9 | +13 4 | 9.1 | *9.5* | F5 | 2 | .. | 37412i |
| 20 | 173 | 50.9 | −11 9 | 9.5 | *10.5* | Ko | 1 | .. | 14158b |
| 21 | 153 | 50.9 | −18 3 | 9.8 | *10.4* | Go | 1 | .. | 45603b |
| 22 | 144 | 50.9 | −19 18 | 8.6 | 9.6 | K2 | 3 | *2,3* | 39504b |
| 23 | 135 | 50.9 | −21 23 | 9.8 | 10.5 | F8 | 2 | .. | 39504b |
| 24 | 287 | 50.9 | −28 26 | 9.8 | 11.5 | Ko | 2 | E | 23762b |
| 25 | 277 | 50.9 | −30 14 | 9.3 | 10.9 | K5 | 1 | .. | 23766b |
| 26 | 347 | 50.9 | −34 18 | 9.7 | 10.2 | G5 | 2 | .. | 23766b |
| 27 | 32 | 50.9 | −68 0 | *9.3* | 9.9 | Go | 5 | R | 38365b |
| 28 | 72 | 50.9 | −72 25 | *9.9* | 10.5 | Go | 6 | .. | 22155b |
| 29 | *136* | 51.0 | +61 2 | 8.6 | *8.6* | Ao | 3 | .. | 38060i |
| 30 | 156 | 51.0 | +56 57 | 7.9 | *8.9* | Ko | 2 | .. | 38877i |
| 31 | 205 | 51.0 | +42 27 | 6.61 | *7.61* | Ko | 6 | .. | 37367i |
| 32 | *129* | 51.0 | +24 5 | 9.4 | *10.6* | K5 | 1 | .. | 38904i |
| 33 | *139* | 51.0 | +15 7 | 8.64 | *9.42* | G5 | 3 | .. | 37412i |
| 34 | *119* | 51.0 | − 0 56 | 9.4 | *10.2* | G5 | 1 | .. | 23757b |
| 35 | 114 | 51.0 | − 4 16 | 7.42 | *7.84* | F5 | 7 | 3,6- | 14808b |
| 36 | 165 | 51.0 | − 6 0 | 8.9 | *9.5* | Go | 3 | .. | 19958b |
| 37 | *162* | 51.0 | −11 49 | 5.49 | *6.49* | Ko | 9 | 0, R | 14808b |
| 38 | 256 | 51.0 | −41 33 | 9.7 | 11.5 | K2 | 1 | .. | 42098b |
| 39 | 61 | 51.1 | +70 53 | 8.9 | *9.3* | F5 | 2 | .. | 38068i |
| 40 | 208 | 51.1 | +55 42 | 8.5 | *9.6* | K2 | 1 | .. | 38877i |
| 41 | 130 | 51.1 | +23 25 | 9.4 | *9.5* | A2 | 2 | .. | 38070i |
| 42 | 168 | 51.1 | − 8 34 | 7.48 | *7.98* | F8 | 7 | .. | 14808b |
| 43 | 163 | 51.1 | −12 4 | 9.5 | *10.6* | K2 | 2 | .. | 14158b |
| 44 | 136 | 51.1 | −21 15 | 8.0 | 9.0 | F8 | 5 | 2,5 | 39504b |
| 45 | 288 | 51.1 | −28 19 | 6.20 | 7.5 | Ma | 4 | .. | 37020b |
| 46 | *157* | 51.2 | +57 7 | 9.2 | *9.2* | Ao | 1 | .. | 38877i |
| 47 | 182 | 51.2 | +43 39 | 8.5 | *8.9* | F5 | 2 | .. | 37942i |
| 48 | 175 | 51.2 | +37 57 | 3.94 | *4.00* | A2 | .. | 1, R | 2925c |
| 49 | 155 | 51.2 | +28 15 | 8.6 | *9.4* | G5 | 5 | .. | 38904i |
| 50 | 152 | 51.2 | +27 31 | 9.4 | *10.0* | Go | 2 | .. | 38904i |
| 51 | 142 | 51.2 | +14 39 | 8.7 | *9.7* | Ko | 5 | .. | 6670m |
| 52 | 141 | 51.2 | +14 27 | 8.8 | *8.9* | A3 | 6 | .. | 6670m |
| 53 | 169 | 51.2 | − 8 7 | 8.2 | *8.6* | F5 | 6 | .. | 14808b |
| 54 | 358 | 51.2 | −23 2 | 10.0 | 10.0 | F5 | 2 | .. | 39504b |
| 55 | *299* | 51.2 | −26 54 | 8.4 | 10.2 | Ko | 2 | *5,4* | 39504b |
| 56 | 183 | 51.2 | −55 33 | 8.7 | 9.9 | Fo | 4 | .. | 45461b |
| 57 | 40 | 51.2 | −70 4 | 5.34 | 6.3 | Ko | .. | *5,* R | **56,**118 |
| 58 | *185* | 51.3 | +62 1 | 8.6 | *8.6* | B8 | 3 | 4,3 | 38108i |
| 59 | 137 | 51.3 | +60 53 | 6.62 | *7.40* | G5 | 3 | .. | 3083b |
| 60 | *255* | 51.3 | +48 10 | 9.5 | *10.9* | Mb | .. | .. | M |
| 61 | 156 | 51.3 | +28 34 | 9.4 | *10.2* | G5 | 1 | .. | 38904i |
| 62 | 136 | 51.3 | +25 48 | 8.2 | *9.6* | Ma | 4 | 0,2 | 37355i |
| 63 | 121 | 51.3 | +21 19 | 9.7 | *10.2* | F8 | 1 | .. | 38219i |
| 64 | *108* | 51.3 | +10 7 | 9.02 | *9.08* | A2 | 3 | .. | 10419b |
| 65 | 130 | 51.3 | + 8 41 | 8.0 | *9.0* | Ko | 4 | .. | 10419b |
| 66 | 232 | 51.3 | −39 38 | 9.0 | 9.7 | F5 | 3 | .. | 14372b |
| 67 | 22 | 51.3 | −79 43 | *9.7* | 10.8 | K2 | 3 | 0,2 | 38135b |
| 68 | 187 | 51.4 | +54 25 | 7.15 | *7.15* | Ao | 5 | 0,7 | 3083b |
| 69 | *202* | 51.4 | +45 3 | 8.6 | *8.6* | Ao | 2 | .. | 37942i |
| 70 | 123 | 51.4 | +17 25 | 8.2 | *8.8* | Go | 4 | .. | 37412i |
| 71 | *167* | 51.4 | − 5 53 | 9.5 | *10.1* | Go | 2 | .. | 19958b |
| 72 | 146 | 51.4 | − 7 15 | 8.3 | *8.7* | F5 | 5 | .. | 14808b |
| 73 | 300 | 51.4 | −26 6 | 7.8 | 10.1 | Ma | 4 | 0,3- | 23762b |
| 74 | 212 | 51.4 | −53 44 | 6.54 | 8.5 | Ko | 6 | 0,7- | 11991b |
| 75 | .. | 51.4 | −71 36 | .. | .. | G5 | 2 | .. | 22155b |
| 76 | *74* | 51.5 | +67 13 | 8.9 | *9.3* | F5 | 1 | .. | 38068i |
| 77 | 210 | 51.5 | +52 46 | 7.95 | *8.95* | Ko | 2 | .. | 38879i |
| 78 | 149 | 51.5 | +34 52 | 8.2 | *8.3* | A5 | 4 | .. | 37367i |
| 79 | 144 | 51.5 | +31 21 | 8.1 | *9.5* | Ma | 4 | 0,2 | 37340i |
| 80 | *128* | 51.5 | +21 6 | 9.4 | *9.8* | F5 | 2 | .. | 38219i |
| 81 | *90* | 51.5 | +17 11 | 8.5 | *8.6* | A5 | 4 | .. | 37412i |
| 82 | *130* | 51.5 | +14 14 | 8.58 | *9.76* | K5 | 3 | 0,1 | 6670m |
| 83 | 109 | 51.5 | + 9 39 | 9.0 | *10.2* | K5 | 1 | .. | 10419b |
| 84 | 110 | 51.5 | + 9 28 | 8.8 | *10.0* | K5 | 2 | .. | 10419b |
| 85 | 147 | 51.5 | − 7 8 | 9.5 | *10.0* | F8 | 3 | .. | 19958b |
| 86 | 171 | 51.5 | −15 12 | 8.2 | *8.5* | F2 | 5 | .. | 23814b |
| 87 | *167* | 51.5 | −19 59 | 7.93 | 8.2 | Ao | 7 | .. | 39504b |
| 88 | 28 | 51.5 | −69 10 | *8.0* | 8.5 | F8 | 8 | .. | 38365b |
| 89 | 25 | 51.5 | −78 24 | *9.1* | 10.1 | Ko | 4 | 2,3 | 38135b |
| 90 | 55 | 51.6 | +69 58 | 6.86 | *6.84* | B9 | 6 | .. | 37974i |
| 91 | 107 | 51.6 | +64 51 | 8.5 | *8.5* | Ao | 1 | .. | 37974i |
| 92 | 193 | 51.6 | +51 42 | 7.27 | *8.34* | K2 | 2 | E | 38557i |
| 93 | *217* | 51.6 | +40 1 | 8.47 | *8.75* | Fo | 4 | .. | 37367i |
| 94 | 152 | 51.6 | +34 20 | 8.2 | *8.6* | F5 | 4 | .. | 37367i |
| 95 | 168 | 51.6 | + 1 19 | 9.04 | *10.04* | Ko | 2 | .. | 14899b |
| 96 | 362 | 51.6 | −31 43 | 9.6 | 10.6 | Ao | 2 | .. | 23766b |
| 97 | 327 | 51.6 | −36 10 | 9.0 | 9.0 | A2 | 5 | 0,4- | 12198b |
| 98 | 73 | 51.6 | −74 16 | *10.0* | 10.6 | Go | 4 | .. | 22155b |
| 99 | 74 | 51.6 | −74 51 | 6.80 | 7.7 | G5 | 8 | .. | 23772b |
| 100 | 30 | 51.7 | +76 56 | 8.9 | *8.9* | Ao | 2 | .. | 38133i |

## 5500 — $0^h\,51^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 154 | 51.7 | +59 42 | 8.7 | *8.8* | A5 | 2 | R | 38060i |
| 2 | 184 | 51.7 | +53 52 | 8.5 | *9.1* | Go | 2 | .. | 38879i |
| 3 | *127* | 51.7 | + 7 1 | 9.4 | *10.6* | K5 | 1 | .. | 10419b |
| 4 | 126 | 51.7 | + 6 51 | 9.8 | *11.0* | K5 | 1 | .. | 10419b |
| 5 | *146* | 51.7 | + 1 9 | 9.16 | *10.34* | K5 | 2 | .. | 14899b |
| 6 | 132 | 51.7 | − 3 16 | 6.97 | *7.25* | Fo | 6 | 5,8- | 37423i |
| 7 | 158 | 51.7 | −16 19 | 10.0 | *10.6* | Go | 2 | .. | 45603b |
| 8 | 408 | 51.7 | −24 12 | 9.2 | 9.2 | F8 | 4 | 2,4 | 39504b |
| 9 | 358 | 51.7 | −34 22 | 9.7 | 9.6 | Go | 4 | .. | 23766b |
| 10 | 266 | 51.7 | −43 13 | 8.1 | 9.0 | Go | 4 | *5,4* | 42098b |
| 11 | 215 | 51.8 | −53 7 | 9.3 | 9.5 | Fo | 6 | .. | 45461b |
| 12 | 75 | 51.8 | −74 44 | *10.0* | 10.6 | G | 4 | R | 22155b |
| 13 | 156 | 51.9 | +59 34 | 9.5 | *9.5* | Ao | 2 | .. | 38108i |
| 14 | 155 | 51.9 | +26 28 | 8.0 | *8.1* | A3 | 4 | 0,4- | 37355i |
| 15 | 149 | 51.9 | +24 45 | 8.8 | *9.3* | F8 | 4 | .. | 37355i |
| 16 | 153 | 51.9 | +22 52 | 4.62 | *5.40* | G5 | .. | 5,R | 56,72 |
| 17 | 152 | 51.9 | +19 21 | 8.6 | *9.0* | F5 | 2 | *5,3* | 19788i |
| 18 | 126 | 51.9 | +17 43 | 9.4 | *10.4* | Ko | 1 | .. | 38070i |
| 19 | 91 | 51.9 | +16 45 | 10.4 | *10.4* | Ao | 3 | .. | 6670m |
| 20 | 145 | 51.9 | − 0 5 | 8.04 | *8.32* | Fo | 3 | .. | 37423i |
| 21 | 121 | 51.9 | − 1 1 | 9.4 | *9.9* | F8 | 3 | .. | 23757b |
| 22 | 172 | 51.9 | −15 39 | 8.4 | *8.7* | F2 | 5 | .. | 23814b |
| 23 | 166 | 51.9 | −17 37 | 9.5 | *10.5* | Ko | 2 | *5,1* | 40863b |
| 24 | *303* | 51.9 | −25 54 | 7.24 | 7.4 | A2 | 6 | 0,9- | 37020b |
| 25 | 96 | 51.9 | −65 45 | *9.7* | 10.5 | G5 | 3 | .. | 38365b |
| 26 | 237 | 52.0 | +45 18 | 6.24 | *7.24* | Ko | 6 | .. | 37942i |
| 27 | 151 | 52.0 | +24 24 | 9.4 | *10.0* | Go | 2 | .. | 38904i |
| 28 | 153 | 52.0 | +19 53 | 9.0 | *9.3* | F2 | 2 | .. | 38070i |
| 29 | 139 | 52.0 | +15 49 | 8.6 | *8.9* | F2 | 5 | *2,3* | 6670m |
| 30 | *134* | 52.0 | + 9 0 | 8.8 | *9.8* | Ko | 1 | .. | 10419b |
| 31 | 320 | 52.0 | −35 12 | 9.0 | 8.8 | F5 | 4 | .. | 23840b |
| 32 | 338 | 52.0 | −37 45 | 9.0 | 10.2 | Ko | 1 | .. | 14372b |
| 33 | *235* | 52.0 | −38 59 | 9.3 | 9.8 | Go | 2 | .. | 20646b |
| 34 | *24* | 52.1 | +80 0 | 6.63 | *6.97* | F2 | 5 | .. | 37227i |
| 35 | 114 | 52.1 | +65 31 | 9.2 | *9.2* | A | 1 | .. | 38905i |
| 36 | 118 | 52.1 | +63 35 | 8.6 | *8.6* | Ao | 2 | *1,2* | 38905i |
| 37 | 260 | 52.1 | +47 34 | 8.35 | *8.4* | A2 | 1 | .. | 38879i |
| 38 | 161 | 52.1 | +36 52 | 8.1 | *8.9* | G5 | 4 | .. | 37367i |
| 39 | 160 | 52.1 | +36 32 | 8.2 | *8.5* | F2 | 4 | .. | 37367i |
| 40 | 138 | 52.1 | +33 38 | 8.6 | *9.1* | F8 | 4 | .. | 37367i |
| 41 | 145 | 52.1 | +14 39 | 9.8 | *10.8* | Ko | 2 | .. | 6670m |
| 42 | 120 | 52.1 | +11 54 | 8.33 | *9.40* | K2 | 2 | .. | 37412i |
| 43 | 148 | 52.1 | + 0 51 | 8.0 | *8.1* | A3 | 4 | .. | 37423i |
| 44 | 146 | 52.1 | − 0 12 | 7.71 | *8.49* | G5 | 4 | .. | 37423i |
| 45 | 162 | 52.1 | −13 34 | 9.8 | *11.0* | K5 | 1 | .. | 45603b |
| 46 | 283 | 52.1 | −30 18 | 10.3 | 10.6 | A2 | 2 | .. | 23766b |
| 47 | 236 | 52.1 | −39 29 | 9.1 | 10.0 | G5 | 3 | .. | 12198b |
| 48 | 56 | 52.1 | −58 8 | 8.6 | 9.5 | G5 | 2 | .. | 11991b |
| 49 | 76 | 52.1 | −74 7 | *10.3* | 10.9 | Go | 2 | .. | 22155b |
| 50 | 115 | 52.2 | +65 49 | 6.00 | *5.98* | B9 | 9 | .. | 37974i |
| 51 | *175* | 52.2 | +63 11 | 7.7 | *7.5* | B2 | 3 | R | 38558i |
| 52 | 187 | 52.2 | +61 24 | 9.0 | *9.8* | G5 | 2 | .. | 38108i |
| 53 | 216 | 52.2 | +55 17 | 7.81 | *7.57* | B | 3 | R | 3083b |
| 54 | 199 | 52.2 | +51 36 | 7.15 | *7.21* | A2 | 6 | 0,5 | 38879i |
| 55 | 172 | 52.2 | +41 57 | 8.25 | *9.25* | Ko | 2 | E | 37380i |
| 56 | 129 | 52.2 | +20 57 | 7.06 | *7.84* | G5 | 4 | .. | 19788i |
| 57 | 140 | 52.2 | +15 39 | 8.8 | *9.8* | Ko | 3 | .. | 6670m |
| 58 | 136 | 52.2 | + 8 59 | 8.5 | *9.0* | F8 | 1 | .. | 37432i |
| 59 | 374 | 52.2 | −32 25 | 8.8 | 10.9 | Ko | 2 | .. | 23766b |
| 60 | 207 | 52.2 | −54 20 | *9.8* | 10.4 | Go | 2 | .. | 45461b |
| 61 | 186 | 52.2 | −55 30 | 9.1 | 9.8 | Fo | 3 | .. | 45461b |
| 62 | 91 | 52.2 | −64 30 | *7.4* | 8.0 | Go | 7 | .. | 22068b |
| 63 | 79 | 52.3 | +66 55 | 8.4 | *8.7* | F2 | 2 | .. | 38068i |
| 64 | 160 | 52.3 | +56 27 | 8.6 | *8.6* | A | 1 | .. | 38877i |
| 65 | 170 | 52.3 | − 6 38 | 8.9 | *9.7* | G5 | 3 | .. | 14808b |
| 66 | 159 | 52.3 | −16 33 | 8.6 | *9.1* | F8 | 6 | .. | 23814b |
| 67 | *287* | 52.3 | −29 54 | 9.48 | 10.6 | Ko | 1 | .. | 23766b |
| 68 | 360 | 52.3 | −34 25 | 8.8 | 9.6 | Ko | 2 | *5,2* | 23840b |
| 69 | 280 | 52.3 | −47 24 | 7.9 | 9.3 | K2 | 3 | .. | 42798b |
| 70 | 187 | 52.3 | −55 34 | *9.6* | 10.8 | K5 | 1 | .. | 45461b |
| 71 | 59 | 52.3 | −60 18 | 9.1 | 9.5 | Go | 3 | .. | 11991b |
| 72 | 73 | 52.3 | −72 11 | *10.5* | 11.0 | F8 | 5 | .. | 22155b |
| 73 | 187 | 52.4 | +43 19 | 8.4 | *8.5* | A2 | 2 | .. | 37942i |
| 74 | 153 | 52.4 | +34 50 | 8.6 | *9.4* | G5 | 1 | .. | 37380i |
| 75 | 157 | 52.4 | +28 27 | 5.64 | *6.64* | Ko | 10 | 0,R | 37340i |
| 76 | *132* | 52.4 | +24 11 | 9.5 | *10.6* | K2 | 1 | .. | 38904i |
| 77 | 322 | 52.4 | −42 5 | 9.5 | 10.8 | Go | 1 | .. | 39679b |
| 78 | 125 | 52.4 | −52 25 | 9.2 | 10.1 | K2 | 4 | .. | 45461b |
| 79 | *208* | 52.4 | −53 59 | *10.0* | 10.1 | A3 | 4 | .. | 45461b |
| 80 | 47 | 52.5 | +73 26 | 8.0 | *9.0* | Ko | 1 | .. | 38133i |
| 81 | 264 | 52.5 | +47 41 | 7.65 | *8.65* | Ko | 2 | .. | 37942i |
| 82 | 164 | 52.5 | +36 58 | 7.31 | *7.59* | Fo | 8 | .. | 37367i |
| 83 | 154 | 52.5 | +34 27 | 8.1 | *9.1* | Ko | 2 | *5,4* | 37311i |
| 84 | 158 | 52.5 | +29 47 | 8.6 | *9.2* | Go | 2 | .. | 37311i |
| 85 | 159 | 52.5 | +28 59 | 8.6 | *9.6* | Ko | 6 | .. | 37340i |
| 86 | 155 | 52.5 | +19 33 | 9.4 | *9.5* | A5 | 2 | .. | 38070i |
| 87 | 142 | 52.5 | +15 31 | 9.8 | *10.3* | F8 | 3 | .. | 6670m |
| 88 | *149* | 52.5 | + 1 15 | 7.29 | *8.07* | G5 | 5 | .. | 37423i |
| 89 | 175 | 52.5 | −15 24 | 8.8 | *9.6* | G5 | 4 | .. | 23814b |
| 90 | *364* | 52.5 | −22 58 | 8.4 | 9.3 | F2 | 4 | .. | 39504b |
| 91 | *345* | 52.5 | −36 59 | 8.3 | 9.0 | Go | 5 | .. | 12198b |
| 92 | 210 | 52.5 | −54 41 | 9.0 | 10.1 | F8 | 2 | .. | 45461b |
| 93 | 48 | 52.5 | −61 7 | 8.5 | 10.0 | Ko | 3 | .. | 23815b |
| 94 | 53 | 52.6 | +72 16 | 8.9 | *9.0* | A2 | 2 | .. | 38068i |
| 95 | 188 | 52.6 | +61 35 | 9.7 | *9.7* | B9 | 3 | .. | 38108i |
| 96 | *206* | 52.6 | +45 3 | 7.17 | *7.25* | A3 | 5 | .. | 37942i |
| 97 | 148 | 52.6 | +38 57 | 6.60 | *7.60* | Ko | 6 | .. | 37367i |
| 98 | 130 | 52.6 | +20 29 | 8.8 | *9.1* | F2 | 3 | .. | 38070i |
| 99 | 122 | 52.6 | +11 30 | 8.6 | *8.7* | A2 | 3 | R | 37412i |
| 100 | 176 | 52.6 | + 1 33 | 7.8 | *8.3* | F8 | 4 | .. | 37423i |

**5600** **0h 52m.6**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 177 | 52.6 | −11 1 | 8.2 | *8.2* | Ao | 6 | .. | 14808b | 51 | 134 | 53.1 | +23 59 | 8.2 | *8.7* | F8 | 6 | *3,4* | 37355i |
| 2 | *164* | 52.6 | −12 47 | 8.4 | *9.5* | K2 | 5 | .. | 23714b | 52 | 132 | 53.1 | +20 34 | 9.4 | *9.9* | F8 | 2 | .. | 38219i |
| 3 | 258 | 52.6 | −50 8 | 8.9 | 9.9 | Ko | 3 | .. | 42088b | 53 | *130* | 53.1 | +19 13 | 9.1 | *9.9* | G5 | 1 | .. | 38070i |
| 4 | 41 | 52.6 | −70 29 | *9.4* | 9.9 | F8 | 4 | .. | 38365b | 54 | 135 | 53.1 | + 6 18 | 6.88 | *7.66* | G5 | 6 | .. | 37432i |
| 5 | .. | 52.6 | −71 46 | .. | .. | Ko | 2 | .. | 22155b | 55 | 131 | 53.1 | + 3 45 | 8.2 | *8.3* | A5 | 5 | *5,4* | 37423i |
| 6 | 61 | 52.7 | +68 49 | 9.2 | *9.3* | A5 | 2 | .. | 38068i | 56 | 135 | 53.1 | − 3 7 | 8.8 | *9.8* | Ko | 3 | .. | 23768b |
| 7 | 155 | 52.7 | +34 38 | 9.4 | *9.7* | Fo | 4 | .. | 37367i | 57 | 179 | 53.1 | −11 39 | 9.3 | *9.8* | F8 | 3 | .. | 14158b |
| 8 | 140 | 52.7 | +33 26 | 6.22 | *7.22* | Ko | 10 | *0,8-* | 37367i | 58 | 172 | 53.1 | −14 37 | 9.76 | *10.94* | K5 | 1 | .. | 45603b |
| 9 | 154 | 52.7 | +27 27 | 9.3 | *10.1* | G5 | 3 | .. | 38904i | 59 | 162 | 53.1 | −16 14 | 6.97 | *7.39* | F5 | 9 | .. | 23814b |
| 10 | 124 | 52.7 | +21 40 | 9.4 | *10.2* | G5 | 1 | .. | 38219i | 60 | 367 | 53.1 | −23 8 | 8.0 | 9.6 | K5 | 3 | *3,3* | 39504b |
| 11 | 130 | 52.7 | +17 37 | 9.4 | *9.8* | F5 | 2 | .. | 38070i | 61 | 211 | 53.1 | −54 2 | *9.9* | 10.7 | G5 | 2 | .. | 45461b |
| 12 | *119* | 52.7 | +13 9 | 6.44 | *7.22* | G5 | 4 | *0,8* | 37432i | 62 | 62 | 53.2 | +68 40 | 9.7 | *9.7* | Ao | 1 | .. | 38905i |
| 13 | *131* | 52.7 | + 7 5 | 8.2 | *9.2* | Ko | 3 | .. | 37432i | 63 | 202 | 53.2 | +51 59 | 7.8 | *7.9* | A2 | 5 | *0,2* | 38879i |
| 14 | 129 | 52.7 | + 5 19 | 8.7 | *9.9* | K5 | 1 | R | 14899b | 64 | 168 | 53.2 | +36 39 | 9.0 | *10.2* | K5 | 1 | .. | 37380i |
| 15 | 130 | 52.7 | − 2 32 | 9.3 | *9.7* | F5 | 3 | .. | 23768b | 65 | 126 | 53.2 | +21 53 | 8.8 | *9.8* | Ko | 2 | .. | 38219i |
| 16 | 161 | 52.7 | −16 19 | 8.0 | *8.3* | Fo | 8 | .. | 23814b | 66 | 124 | 53.2 | +11 36 | 8.6 | *9.4* | G5 | 2 | *5,1* | 37412i |
| 17 | 147 | 52.7 | −19 32 | 7.08 | 7.5 | Ao | 10 | .. | 39504b | 67 | 161 | 53.2 | − 5 25 | 10.2 | *10.7* | F8 | 1 | .. | 19958b |
| 18 | 209 | 52.7 | −40 5 | 8.7 | 9.1 | Ao | 6 | .. | 12198b | 68 | 163 | 53.2 | −16 0 | 10.0 | *10.5* | F8 | 2 | .. | 23814b |
| 19 | 93 | 52.7 | −64 37 | *8.4* | 8.8 | F5 | 5 | E | 38229b | 69 | 142 | 53.2 | −21 43 | 8.4 | 9.1 | F5 | 4 | *0,3-* | 12238b |
| 20 | .. | 52.7 | −71 21 | .. | .. | Go | 4 | .. | 22155b | 70 | 243 | 53.2 | −41 21 | 10.3 | 11.5 | G5 | 1 | .. | 39679b |
| 21 | *20* | 52.8 | +84 4 | 6.72 | *7.14* | F5p | 6 | *5,6* R | 37281i | 71 | 127 | 53.2 | −52 49 | 7.8 | 9.2 | G5 | 3 | .. | 12226b |
| 22 | 63 | 52.8 | +70 24 | 8.74 | *8.74* | Ao | 2 | .. | 38068i | 72 | 26 | 53.3 | +80 28 | 8.30 | *8.80* | F8 | 3 | .. | 38964i |
| 23 | 177 | 52.8 | + 1 56 | 7.8 | *8.8* | Ko | 2 | .. | 37423i | 73 | 153 | 53.3 | +24 53 | 8.9 | *10.1* | K5 | 2 | .. | 38904i |
| 24 | 131 | 52.8 | − 2 19 | 6.59 | *7.37* | G5 | 6 | *5,6* | 37423i | 74 | *127* | 53.3 | +22 3 | 8.8 | *9.2* | F5 | 2 | .. | 38070i |
| 25 | *160* | 52.8 | − 4 47 | 8.80 | *9.30* | F8 | 2 | .. | 14808b | 75 | 144 | 53.3 | +15 47 | 8.0 | *9.0* | Ko | 7 | *5,4* | 6670m |
| 26 | 211 | 52.8 | −40 30 | 8.7 | 10.0 | G5 | 3 | .. | 12198b | 76 | 314 | 53.3 | −26 25 | 7.96 | 8.9 | Ko | 7 | *0,4-* | 39504b |
| 27 | 55 | 52.8 | −73 40 | *9.5* | 10.0 | F8 | 4 | .. | 22155b | 77 | 344 | 53.3 | −36 45 | 9.7 | 9.6 | Go | 2 | .. | 14372b |
| 28 | 155 | 52.9 | +27 37 | 9.4 | *9.9* | F8 | 1 | .. | 38904i | 78 | 57 | 53.3 | −73 32 | *10.5* | 10.8 | F2 | 3 | .. | 22155b |
| 29 | 176 | 52.9 | −15 45 | 9.8 | *10.4* | Go | 3 | .. | 23814b | 79 | 25 | 53.4 | +81 20 | var. | var. | Ao | 5 | *1,9* R | 37281i |
| 30 | 311 | 52.9 | −26 46 | 9.2 | 10.4 | Fo | 3 | .. | 23762b | 80 | 162 | 53.4 | +28 45 | 9.2 | *10.0* | G5 | 1 | .. | 38904i |
| 31 | 376 | 52.9 | −31 2 | 8.36 | 9.8 | K2 | 4 | *2,3* | 23766b | 81 | *135* | 53.4 | +24 9 | 9.3 | *9.9* | Go | 2 | .. | 38904i |
| 32 | 262 | 52.9 | −49 17 | 8.8 | 8.6 | F5 | 4 | .. | 12226b | 82 | 132 | 53.4 | − 2 11 | 8.4 | *9.2* | G5 | 3 | .. | 37423i |
| 33 | 75 | 52.9 | −62 48 | *10.1* | 11.3 | K5 | 2 | .. | 23815b | 83 | *143* | 53.4 | −20 51 | 9.2 | 10.6 | K2 | 2 | .. | 39504b |
| 34 | 29 | 52.9 | −69 40 | *9.5* | 10.5 | Ko | 2 | .. | 38365b | 84 | 308 | 53.4 | −27 38 | 7.7 | 9.8 | K2 | 3 | *2,3* | 39504b |
| 35 | 56 | 52.9 | −73 0 | Cl. | Cl. | Con. | 5 | R | 22155b | 85 | 257 | 53.4 | −44 0 | 8.9 | 9.0 | Fo | 6 | *5,5* | 39679b |
| 36 | 77 | 52.9 | −74 22 | *9.1* | 9.4 | Fo | 5 | .. | 23772b | 86 | 72 | 53.4 | −66 50 | *9.3* | 9.9 | Go | 3 | .. | 38365b |
| 37 | 301 | 53.0 | +48 39 | 7.85 | *7.85* | Ao | 5 | *1,4* | 38879i | 87 | 34 | 53.4 | −68 2 | *10.0* | 10.5 | F8 | 2 | .. | 38365b |
| 38 | 215 | 53.0 | +46 31 | 6.75 | *6.75* | Ao | 8 | E | 38879i | 88 | 58 | 53.4 | −73 37 | *8.7* | 8.8 | A5 | 7 | .. | 23772b |
| 39 | 208 | 53.0 | +44 25 | 8.1 | *8.9* | G5 | 3 | .. | 37942i | 89 | *178* | 53.5 | +63 5 | 9.2 | *9.0* | B | 2 | R | 38108i |
| 40 | 142 | 53.0 | +30 34 | 8.8 | *9.6* | G5 | 2 | .. | 37340i | 90 | 154 | 53.5 | +38 24 | 9.0 | *9.3* | Fo | 4 | .. | 37367i |
| 41 | 131 | 53.0 | +20 52 | 6.41 | *6.41* | Ao | 8 | .. | 19788i | 91 | 136 | 53.5 | +23 20 | 9.9 | *10.7* | G5 | 2 | .. | 38904i |
| 42 | 148 | 53.0 | +14 39 | 10.8 | *11.8* | K | 1 | .. | 6670m | 92 | 133 | 53.5 | +20 33 | 9.5 | *10.5* | Ko | 1 | .. | 38219i |
| 43 | 141 | 53.0 | −21 12 | 7.90 | 8.4 | Fo | 7 | *0,7* | 12238b | 93 | *158* | 53.5 | +20 3 | 8.7 | *9.5* | G5 | 2 | .. | 38219i |
| 44 | 299 | 53.0 | −28 36 | 9.8 | 11.8 | K2 | 2 | E | 23762b | 94 | 133 | 53.5 | + 3 41 | 8.0 | *8.5* | F8 | 6 | *0,5* | 37423i |
| 45 | 297 | 53.0 | −28 45 | 9.3 | 11.0 | Go | 4 | E | 23762b | 95 | 153 | 53.5 | − 7 31 | 9.8 | *10.2* | F5 | 2 | .. | 19958b |
| 46 | 241 | 53.0 | −41 48 | 8.3 | 9.1 | Go | 4 | .. | 42098b | 96 | 170 | 53.5 | −12 35 | 9.0 | *9.4* | F5 | 6 | .. | 23814b |
| 47 | 226 | 53.0 | −48 6 | 8.8 | 9.5 | Ko | 4 | .. | 23761b | 97 | 170 | 53.5 | −17 20 | 9.8 | *10.4* | Go | 3 | .. | 40863b |
| 48 | 91 | 53.0 | −63 49 | *9.5* | 9.6 | A2 | 7 | .. | 23815b | 98 | 353 | 53.5 | −37 48 | 9.0 | 9.6 | F5 | 3 | .. | 14372b |
| 49 | 189 | 53.1 | +61 24 | 8.4 | *9.2* | G5 | 3 | *5,2* | 38108i | 99 | 259 | 53.5 | −44 41 | 8.36 | 8.7 | F5 | 5 | .. | 12275b |
| 50 | 161 | 53.1 | +26 15 | 7.47 | *8.54* | K2 | 4 | *2,4-* | 37355i | 100 | 42 | 53.5 | −70 10 | *8.4* | 8.4 | Ao | 7 | .. | 38365b |

5700 0h 53m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 78 | 53.5 | −74 16 | *9.4* | 9.5 | A5 | 4 | .. | 23772b | 51 | 155 | 54.0 | +24 34 | 8.9 | *10.0* | K2 | 1 | .. | 38904i |
| 2 | 191 | 53.6 | +61 43 | 8.9 | *9.4* | F8 | 3 | 0,2 | 38108i | 52 | 149 | 54.0 | − 0 41 | 8.5 | *9.5* | Ko | 3 | .. | 23757b |
| 3 | *155* | 53.6 | +39 4 | 8.2 | *8.6* | F5 | 4 | .. | 37367i | 53 | 134 | 54.0 | − 2 38 | 9.3 | *9.9* | Go | 1 | .. | 23757b |
| 4 | 150 | 53.6 | +31 57 | 7.28 | *7.34* | A2 | 6 | 0,6- | 37311i | 54 | *136* | 54.0 | − 2 59 | 8.0 | *9.1* | K2 | 5 | 3,2 | 23768b |
| 5 | *163* | 53.6 | +27 8 | 7.16 | *8.16* | Ko | 6 | 0,4- | 37355i | 55 | 74 | 54.0 | −66 19 | *8.8* | 9.9 | K2 | 4 | .. | 38365b |
| 6 | *146* | 53.6 | + 5 7 | 9.25 | *9.81* | Go | 2 | .. | 14899b | 56 | 62 | 54.0 | −67 6 | *7.2* | 7.8 | Go | 10 | .. | 38365b |
| 7 | 174 | 53.6 | − 6 41 | 9.8 | *10.3* | F8 | 2 | .. | 19958b | 57 | 15 | 54.0 | −81 15 | *9.3* | 10.1 | G5 | 4 | .. | 38135b |
| 8 | 214 | 53.6 | −40 31 | 9.0 | 9.2 | Ko | 4 | .. | 12198b | 58 | *55* | 54.1 | +73 9 | 8.4 | *8.5* | A3 | 2 | .. | 38068i |
| 9 | 130 | 53.6 | −52 18 | 8.7 | 9.3 | A2 | 4 | 3,4- | 12275b | 59 | 141 | 54.1 | + 8 49 | 9.0 | *10.0* | Ko | 1 | .. | 10419b |
| 10 | 218 | 53.6 | −54 23 | *9.8* | 10.4 | Go | 2 | .. | 45461b | 60 | *137* | 54.1 | − 2 56 | 9.3 | *10.4* | K2 | 1 | .. | 23757b |
| 11 | 191 | 53.6 | −55 47 | 9.0 | 10.1 | Ko | 3 | .. | 45461b | 61 | *175* | 54.1 | −19 52 | 7.83 | 8.8 | G5 | 6 | 0,3- | 12238b |
| 12 | 95 | 53.6 | −64 26 | *9.0* | 9.3 | F2 | 4 | .. | 38229b | 62 | 331 | 54.1 | −38 2 | 9.7 | 10.8 | G5 | 1 | .. | 14372b |
| 13 | *80* | 53.6 | −75 57 | *9.2* | 9.2 | B8 | 6 | .. | 23772b | 63 | 263 | 54.1 | −44 29 | 10.8 | 10.8 | F8 | 1 | .. | 39679b |
| 14 | 31 | 53.7 | +76 20 | 8.37 | *8.43* | A2 | 3 | .. | 38133i | 64 | 272 | 54.2 | +47 29 | 7.00 | *6.95* | B8 | 7 | .. | 38879i |
| 15 | 65 | 53.7 | +70 28 | 6.46 | *6.46* | Ao | 8 | 0,10 | 37974i | 65 | 142 | 54.2 | +13 35 | 10.1 | *10.6* | F8 | 2 | .. | 6670m |
| 16 | 63 | 53.7 | +68 49 | 8.6 | *8.6* | Ao | 2 | .. | 37974i | 66 | 420 | 54.2 | −24 14 | 9.8 | 10.4 | Go | 2 | .. | 39504b |
| 17 | 220 | 53.7 | +46 18 | 8.1 | *8.1* | B9 | 3 | .. | 37942i | 67 | 382 | 54.2 | −25 30 | 9.0 | 11.0 | Ko | 2 | .. | 39504b |
| 18 | 170 | 53.7 | +36 18 | 8.8 | *10.2* | Ma | .. | .. | M | 68 | 312 | 54.2 | −27 4 | 10.0 | 10.7 | F5 | 3 | .. | 23762b |
| 19 | *149* | 53.7 | +15 11 | 10.8 | *10.8* | Ao | 2 | .. | 6670m | 69 | *299* | 54.2 | −29 57 | 9.58 | 9.4 | A2 | 4 | .. | 45166b |
| 20 | 176 | 53.7 | − 6 25 | 6.70 | *7.70* | Ko | 7 | .. | 14808b | 70 | 220 | 54.2 | −54 15 | *9.6* | 10.1 | F8 | 4 | .. | 45461b |
| 21 | 174 | 53.7 | − 8 17 | 9.5 | *10.3* | G5 | 3 | .. | 19958b | 71 | 50 | 54.2 | −61 14 | 6.37 | 6.3 | A3 | .. | 1,8- | **56**,118 |
| 22 | *173* | 53.7 | −11 55 | 5.79 | *6.57* | G5 | 10 | 5,R | 14808b | 72 | 100 | 54.2 | −65 15 | *8.7* | 9.7 | Ko | 3 | .. | 38365b |
| 23 | 173 | 53.7 | −14 41 | 9.16 | *9.94* | G5 | 4 | .. | 23814b | 73 | 101 | 54.2 | −65 18 | *8.5* | 8.8 | F2 | 6 | .. | 38365b |
| 24 | 159 | 53.7 | −18 32 | 9.5 | *10.1* | Go | 2 | .. | 40863b | 74 | .. | 54.2 | −75 32 | var. | var. | Md | 3 | R | 38135b |
| 25 | 358 | 53.7 | −37 36 | 9.3 | 10.0 | G5 | 1 | .. | 14372b | 75 | 109 | 54.3 | +64 37 | 8.5 | *8.5* | B9 | 3 | .. | 38905i |
| 26 | *261* | 53.7 | −43 53 | 8.8 | 9.6 | G5 | 3 | 0,2 | 45106b | 76 | 181 | 54.3 | +62 30 | 8.4 | *8.4* | B8 | 4 | .. | 38060i |
| 27 | 261 | 53.7 | −50 34 | 10.1 | 10.1 | A5 | 3 | .. | 42088b | 77 | 141 | 54.3 | +60 16 | 9.7 | *9.8* | A2 | 1 | .. | 38108i |
| 28 | 309 | 53.8 | +48 26 | 7.10 | *7.52* | F5 | 10 | .. | 36956i | 78 | 156 | 54.3 | +24 31 | 8.8 | *10.2* | Ma | 2 | .. | 38904i |
| 29 | 199 | 53.8 | +40 25 | 8.37 | *8.37* | Ao | 4 | .. | 37367i | 79 | 148 | 54.3 | +15 36 | 8.6 | *9.1* | F8 | 5 | 2,3 | 6670m |
| 30 | 96 | 53.8 | +16 23 | 9.1 | *9.4* | Fo | 4 | 0,2 | 6670m | 80 | 159 | 54.3 | + 0 15 | 7.78 | *8.78* | Ko | 4 | .. | 37423i |
| 31 | *136* | 53.8 | + 7 11 | 8.7 | *9.1* | F5 | 2 | .. | 37432i | 81 | 124 | 54.3 | − 1 13 | 7.7 | *8.1* | F5 | 5 | 0,7 | 37423i |
| 32 | 174 | 53.8 | −14 12 | 8.7 | *9.0* | F2 | 4 | .. | 23814b | 82 | 289 | 54.3 | −47 3 | 9.1 | 9.6 | Ko | 2 | 0,1- | 39679b |
| 33 | 178 | 53.8 | −15 13 | 9.5 | *10.6* | K2 | 1 | .. | 45603b | 83 | 237 | 54.3 | −51 48 | 7.7 | 8.7 | K2 | 5 | 2,4- | 12275b |
| 34 | 179 | 53.8 | −15 41 | 9.8 | *10.2* | F5 | 2 | .. | 23814b | 84 | 35 | 54.3 | −68 44 | *8.6* | 9.4 | G5 | 6 | .. | 38365b |
| 35 | 174 | 53.8 | −20 10 | 7.26 | 8.8 | Ma | 5 | 0,5- | 39504b | 85 | 33 | 54.3 | −71 0 | *8.8* | 10.2 | Ma | 3 | .. | 38365b |
| 36 | 309 | 53.8 | −27 21 | 9.5 | 10.7 | Go | 3 | .. | 23762b | 86 | 28 | 54.4 | +78 52 | 8.1 | *8.2* | A2 | 2 | .. | 37227i |
| 37 | *297* | 53.8 | −29 54 | 4.39 | *4.27* | B5 | .. | R | **28**,195 | 87 | *148* | 54.4 | +59 11 | 8.6 | *8.7* | A2 | 2 | .. | 38060i |
| 38 | 268 | 53.8 | −49 7 | 8.8 | 8.9 | Ao | 4 | .. | 12226b | 88 | *193* | 54.4 | +44 10 | 6.84 | *6.82* | B9 | 8 | R | 38917i |
| 39 | 58 | 53.8 | −58 14 | 7.6 | 8.3 | F8 | 4 | 0,4 | 37016b | 89 | | 54.4 | +44 10 | 6.04 | *6.02* | | | | |
| 40 | 96 | 53.8 | −64 19 | *8.2* | 9.0 | G5 | 7 | .. | 38229b | 90 | 192 | 54.4 | +43 19 | 8.9 | *9.3* | F5 | 2 | .. | 37942i |
| 41 | 224 | 53.9 | +39 37 | 7.38 | *7.38* | Ao | 6 | .. | 37367i | 91 | *162* | 54.4 | +20 7 | 8.55 | *9.11* | Go | 3 | 5,2 | 38070i |
| 42 | *141* | 53.9 | +14 11 | 9.1 | *10.1* | Ko | 3 | 5,1 | 6670m | 92 | 306 | 54.4 | −45 34 | 9.7 | 10.5 | G | 1 | .. | 39679b |
| 43 | *180* | 53.9 | + 2 7 | 8.8 | *9.2* | F5 | 2 | .. | 37423i | 93 | 235 | 54.4 | −48 20 | 8.7 | 9.8 | G5 | 3 | .. | 42798b |
| 44 | *177* | 53.9 | − 5 57 | 11.1 | *11.1* | Ao | 1 | .. | 19958b | 94 | 51 | 54.4 | −61 19 | 8.9 | 9.4 | A2 | 4 | .. | 23815b |
| 45 | 160 | 53.9 | −18 1 | 8.9 | *9.3* | F5 | 5 | .. | 45603b | 95 | 34 | 54.4 | −71 24 | *8.6* | 9.0 | F5 | 5 | .. | 38365b |
| 46 | 149 | 53.9 | −19 3 | 9.3 | 10.5 | K2 | 2 | .. | 40863b | 96 | .. | 54.4 | −74 15 | .. | .. | Ko | 2 | .. | 22155b |
| 47 | 161 | 54.0 | +59 59 | 7.16 | *7.94* | G5 | 2 | .. | 3083b | 97 | 163 | 54.5 | +59 55 | 8.8 | *8.8* | Ao | 3 | .. | 38108i |
| 48 | *162* | 54.0 | +39 8 | 8.4 | *8.4* | B9 | 4 | .. | 37367i | 98 | 208 | 54.5 | +51 36 | 7.8 | *8.8* | Ko | 2 | .. | 38879i |
| 49 | *174* | 54.0 | +37 9 | 9.0 | *9.3* | Fo | 4 | .. | 37367i | 99 | 227 | 54.5 | +46 47 | 7.55 | *8.62* | K2 | 2 | .. | 37942i |
| 50 | 153 | 54.0 | +31 59 | 7.03 | *7.45* | F5 | 6 | 0,6- | 37311i | 100 | 226 | 54.5 | +46 21 | 7.9 | *8.3* | F5 | 2 | .. | 37942i |

## 5800 — $0^h 54^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Sp. | Ptg. | Ptm. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 158 | 54.5 | +31 20 | 7.9 | *8.7* | G5 | 4 | .. | 37340i |
| 2 | *143* | 54.5 | +14 5 | 9.00 | *9.34* | F2 | 2 | R | 37412i |
| 3 | 135 | 54.5 | + 3 26 | 9.4 | *9.5* | A2 | 4 | .. | 14899b |
| 4 | *152* | 54.5 | + 0 8 | 8.93 | *9.93* | Ko | 2 | .. | 23757b |
| 5 | 125 | 54.5 | − 1 42 | 8.67 | *9.45* | G5 | 3 | .. | 23768b |
| 6 | *135* | 54.5 | − 1 51 | 9.0 | *9.6* | Go | 4 | 0,3 | 23768b |
| 7 | 163 | 54.5 | − 5 38 | 9.2 | *10.3* | K2 | 1 | .. | 19958b |
| 8 | 176 | 54.5 | −12 25 | 9.8 | *10.3* | F8 | 2 | .. | 14158b |
| 9 | 340 | 54.5 | −42 17 | 8.7 | 9.4 | Go | 5 | .. | 39679b |
| 10 | 284 | 54.5 | −43 47 | 8.9 | 9.6 | Go | 2 | 0,4- | 45106b |
| 11 | 37 | 54.5 | −77 6 | *8.1* | 8.9 | G5 | 6 | 0,7 | 23772b |
| 12 | 60 | 54.6 | +69 23 | 9.4 | *9.8* | F5 | 2 | .. | 38068i |
| 13 | 179 | 54.6 | +57 50 | 7.15 | *7.23* | A3 | 5 | *1,3* | 3083b |
| 14 | *165* | 54.6 | − 4 59 | 8.6 | *9.1* | F8 | 5 | .. | 14808b |
| 15 | 385 | 54.6 | −31 8 | 8.3 | 9.7 | Fo | 3 | .. | 23840b |
| 16 | 357 | 54.6 | −36 2 | 9.0 | 9.1 | A3 | 3 | .. | 14372b |
| 17 | 27 | 54.7 | +81 34 | 8.41 | *8.97* | G | 2 | .. | 37227i |
| 18 | 160 | 54.7 | +22 53 | 9.9 | *10.9* | Ko | 2 | .. | 38070i |
| 19 | 145 | 54.7 | + 8 42 | 9.4 | *9.9* | F8 | 2 | .. | 10419b |
| 20 | 131 | 54.7 | + 5 56 | 6.31 | *7.66* | Ma | 6 | .. | 37432i |
| 21 | 141 | 54.7 | + 2 47 | 8.8 | *9.2* | F5 | 3 | .. | 37423i |
| 22 | *166* | 54.7 | − 4 51 | 7.85 | *8.85* | Ko | 5 | .. | 14808b |
| 23 | 177 | 54.7 | −12 28 | 10.0 | *10.4* | F5 | 1 | .. | 14158b |
| 24 | 395 | 54.7 | −32 30 | 9.7 | 10.0 | A5 | 3 | .. | 23840b |
| 25 | 336 | 54.7 | −35 11 | 7.69 | 8.7 | Ko | 6 | 0,6- | 12198b |
| 26 | 92 | 54.7 | −63 0 | *9.1* | 10.2 | K2 | 6 | .. | 23815b |
| 27 | .. | 54.7 | −71 47 | .. | .. | F5 | 4 | .. | 22155b |
| 28 | .. | 54.7 | −72 9 | .. | .. | Go | 3 | .. | 22155b |
| 29 | .. | 54.7 | −74 18 | .. | .. | Ko | 1 | .. | 22155b |
| 30 | 188 | 54.8 | +37 46 | 9.4 | *10.0* | Go | 4 | *2,4* | 37380i |
| 31 | *160* | 54.8 | +35 9 | 7.67 | *7.73* | A2 | 6 | .. | 37367i |
| 32 | 173 | 54.8 | +32 17 | 8.1 | *9.1* | Ko | 4 | .. | 37340i |
| 33 | 159 | 54.8 | +31 47 | 8.8 | *9.3* | F8 | 1 | .. | 37311i |
| 34 | 168 | 54.8 | − 5 43 | 8.6 | *9.4* | G5 | 4 | .. | 19958b |
| 35 | *196* | 54.8 | − 8 51 | 7.50 | *8.28* | G5 | 5 | .. | 14808b |
| 36 | 247 | 54.8 | −41 32 | 9.7 | 9.8 | F5 | 5 | 0,2 | 39679b |
| 37 | *61* | 54.9 | +70 0 | 7.84 | *8.26* | F5 | 3 | R | 37974i |
| 38 | | 54.9 | +70 0 | | | A5 | | | |
| 39 | 64 | 54.9 | +68 49 | 6.67 | *6.65* | B9 | 8 | .. | 37974i |
| 40 | *224* | 54.9 | +56 5 | 9.4 | *10.8* | Mb | .. | .. | M |
| 41 | 197 | 54.9 | +50 47 | 8.6 | *8.6* | Ao | 3 | .. | 38879i |
| 42 | 229 | 54.9 | +46 47 | 7.60 | *7.66* | A2 | 4 | .. | 36956i |
| 43 | 130 | 54.9 | +11 24 | 8.0 | *8.1* | A5 | 4 | 5,4 | 37412i |
| 44 | 150 | 54.9 | + 4 21 | 9.4 | *9.4* | Ao | 3 | .. | 14899b |
| 45 | 294 | 54.9 | −47 9 | 9.2 | 9.6 | G5 | 4 | 0,2- | 23761b |
| 46 | 53 | 54.9 | −61 47 | 9.3 | 11.0 | G | 1 | R | 23815b |
| 47 | | 54.9 | −61 47 | | | | | | |
| 48 | 19 | 55.0 | +85 43 | 4.52 | *5.52* | Ko | .. | 0,10 | 1648c |
| 49 | 122 | 55.0 | +65 54 | 8.9 | *8.9* | B9 | 1 | .. | M |
| 50 | 120 | 55.0 | +65 20 | 8.20 | *8.98* | G5 | 2 | .. | 37974i |
| 51 | 166 | 55.0 | +59 49 | 8.0 | *8.4* | F5 | 3 | 5,2 | 38108i |
| 52 | 216 | 55.0 | +42 35 | 7.85 | *8.85* | Ko | 3 | .. | 37942i |
| 53 | *189* | 55.0 | +38 3 | 8.6 | *9.6* | Ko | 2 | .. | 37367i |
| 54 | 190 | 55.0 | +37 15 | 7.00 | *7.00* | Ao | 8 | .. | 37367i |
| 55 | 147 | 55.0 | +25 53 | 8.8 | *9.8* | Ko | 2 | .. | 38904i |
| 56 | 158 | 55.0 | +24 55 | 9.3 | *10.3* | Ko | 1 | .. | 38904i |
| 57 | 135 | 55.0 | +17 41 | 7.37 | *8.15* | G5 | 6 | .. | 37412i |
| 58 | 133 | 55.0 | + 5 40 | 9.1 | *9.6* | F8 | 2 | .. | 14899b |
| 59 | *185* | 55.0 | + 2 6 | 7.92 | *8.99* | K2 | 3 | .. | 37423i |
| 60 | 137 | 55.0 | − 2 3 | 9.5 | *10.0* | F8 | 3 | .. | 23768b |
| 61 | 136 | 55.0 | − 2 33 | 7.24 | *7.66* | F5 | 6 | 0,6- | 14808b |
| 62 | 183 | 55.0 | −15 18 | 10.0 | *10.6* | Go | 1 | .. | 45603b |
| 63 | 162 | 55.0 | −18 36 | 8.6 | *9.4* | G5 | 3 | .. | 40863b |
| 64 | *147* | 55.0 | −20 59 | 9.5 | 9.9 | Go | 3 | .. | 39504b |
| 65 | 172 | 55.0 | −22 45 | 9.6 | 10.5 | Go | 2 | .. | 39504b |
| 66 | *389* | 55.0 | −24 59 | 8.80 | 9.8 | F8 | 4 | *3,4* | 39504b |
| 67 | 388 | 55.0 | −25 6 | 8.2 | 10.2 | Ko | 3 | *5,4* | 39504b |
| 68 | 321 | 55.0 | −26 24 | 8.1 | 8.6 | F8 | 6 | *6,5-* | 39504b |
| 69 | *396* | 55.0 | −31 53 | 7.56 | 9.1 | Ko | 6 | 0,5 | 20245b |
| 70 | *161* | 55.1 | +23 9 | 9.0 | *9.8* | G5 | 3 | .. | 38904i |
| 71 | 139 | 55.1 | +20 42 | 7.25 | *8.32* | K2 | 7 | *2,4* | 38904i |
| 72 | .. | 55.1 | +17 31 | .. | .. | F8 | 2 | .. | 38219i |
| 73 | 97 | 55.1 | +16 42 | 8.0 | *8.8* | G5 | 5 | 5,8 | 37412i |
| 74 | 173 | 55.1 | −17 11 | 8.4 | *9.4* | Ko | 4 | .. | 23814b |
| 75 | *390* | 55.1 | −30 54 | 9.8 | 10.6 | Go | 1 | .. | 45166b |
| 76 | 391 | 55.1 | −31 48 | 9.0 | 10.0 | G5 | 3 | 0,2 | 20245b |
| 77 | *64* | 55.1 | −58 57 | 7.5 | 9.5 | Ko | 3 | *5,3* | 37016b |
| 78 | 26 | 55.1 | −78 1 | *9.9* | 10.3 | F5 | 2 | .. | 38135b |
| 79 | 34 | 55.2 | +77 48 | 8.4 | *9.2* | G5 | 2 | .. | 37615i |
| 80 | 66 | 55.2 | +68 24 | 9.2 | *9.8* | Go | 2 | .. | 38068i |
| 81 | *202* | 55.2 | +54 3 | 8.0 | *8.1* | A2 | 4 | .. | 38879i |
| 82 | 198 | 55.2 | +50 21 | 7.67 | *7.55* | B5 | 5 | .. | 38879i |
| 83 | *137* | 55.2 | +18 9 | 7.27 | *8.05* | G5 | 7 | .. | 37412i |
| 84 | 197 | 55.2 | − 9 22 | 9.2 | *9.7* | F8 | 3 | .. | 19958b |
| 85 | 148 | 55.2 | −21 36 | 9.5 | 10.0 | K2 | 2 | .. | 39504b |
| 86 | *392* | 55.2 | −30 59 | 9.3 | 10.1 | Go | 1 | .. | 45166b |
| 87 | 278 | 55.2 | −46 27 | 8.5 | 9.6 | Ko | 3 | .. | 12275b |
| 88 | *269* | 55.2 | −49 58 | 9.58 | 10.4 | Ko | 1 | .. | 42088b |
| 89 | 123 | 55.3 | +65 42 | 8.5 | *9.1* | Go | 1 | .. | 37974i |
| 90 | 143 | 55.3 | +60 31 | 8.9 | *9.3* | F5 | 3 | 5,2 | 38108i |
| 91 | 167 | 55.3 | +19 45 | 8.6 | *9.4* | G5 | 4 | 0,3- | 38070i |
| 92 | 142 | 55.3 | + 6 49 | 8.2 | *8.6* | F5 | 3 | .. | 37432i |
| 93 | 179 | 55.3 | −12 33 | 9.5 | *9.9* | F5 | 3 | .. | 14158b |
| 94 | 273 | 55.3 | −44 45 | 9.72 | 10.0 | G5 | 1 | .. | 39679b |
| 95 | 226 | 55.3 | −54 41 | 9.1 | 10.1 | G5 | 3 | .. | 45461b |
| 96 | 212 | 55.4 | +51 31 | 7.60 | *7.60* | Ao | 4 | .. | 38879i |
| 97 | *181* | 55.4 | +36 8 | 7.57 | *8.57* | Ko | 6 | .. | 37367i |
| 98 | 148 | 55.4 | +25 38 | 9.2 | *9.7* | F8 | 2 | .. | 38904i |
| 99 | 99 | 55.4 | +16 57 | 9.4 | *10.4* | Ko | 3 | 0,1 | 6670m |
| 100 | 152 | 55.4 | +14 19 | 9.4 | *10.0* | Go | 3 | .. | 6670m |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 147 | 55.4 | + 8 57 | 8.2 | *8.5* | Fo | 2 | .. | 37432i |
| 2 | *149* | 55.4 | −20 49 | 8.8 | 9.6 | Go | 4 | .. | 39504b |
| 3 | 274 | 55.4 | −44 23 | 10.5 | 10.8 | F8 | 1 | .. | 39679b |
| 4 | 270 | 55.4 | −50 18 | 7.6 | 8.7 | Ma | 4 | 0,4- | 12275b |
| 5 | 29 | 55.5 | +81 43 | 8.58 | *9.08* | F8 | 2 | .. | 38964i |
| 6 | *89* | 55.5 | +68 9 | 8.0 | *8.8* | G5 | 3 | 5,2 | 38068i |
| 7 | *232* | 55.5 | +47 0 | 8.6 | *8.9* | F2 | 2 | .. | 37942i |
| 8 | 138 | 55.5 | +17 58 | 8.0 | *8.3* | F2 | 4 | .. | 37412i |
| 9 | *144* | 55.5 | + 8 10 | 9.6 | *10.4* | G5 | 1 | .. | 10419b |
| 10 | 175 | 55.5 | −17 36 | 8.7 | *9.0* | Fo | 5 | 2,5 | 23814b |
| 11 | *179* | 55.5 | −19 55 | 7.67 | 9.1 | Go | 5 | 0,5- | 12238b |
| 12 | 394 | 55.5 | −25 39 | 9.0 | 9.9 | F8 | 2 | .. | 39504b |
| 13 | .. | 55.5 | −73 34 | .. | .. | G5 | 2 | .. | 22155b |
| 14 | 4 | 55.6 | +88 29 | 6.48 | *6.54* | A2 | 8 | .. | 37281i |
| 15 | *185* | 55.6 | +63 4 | 8.2 | *8.5* | Fo | 4 | .. | 38060i |
| 16 | 215 | 55.6 | +44 55 | 7.00 | *7.42* | F5 | 4 | E | 36956i |
| 17 | 166 | 55.6 | +28 29 | 9.0 | *9.8* | G5 | 3 | .. | 38904i |
| 18 | *149* | 55.6 | +16 9 | 9.1 | *9.2* | A2 | 4 | 3,2 | 6670m |
| 19 | 140 | 55.6 | − 2 12 | 7.04 | *8.39* | Mb | 7 | 0,4- | 23768b |
| 20 | 183 | 55.6 | −12 43 | 8.3 | *9.7* | Mb | 6 | .. | 23814b |
| 21 | 176 | 55.6 | −17 37 | 9.5 | *9.8* | Fo | 4 | 2,3 | 23814b |
| 22 | 322 | 55.6 | −27 27 | 10.0 | 10.8 | F8 | 2 | .. | 23762b |
| 23 | 319 | 55.6 | −45 38 | 9.4 | 9.6 | G5 | 3 | .. | 39679b |
| 24 | *132* | 55.6 | −51 53 | 9.2 | 10.4 | Ko | 2 | .. | 45461b |
| 25 | 198 | 55.6 | −55 2 | 9.2 | 10.1 | Go | 3 | .. | 45461b |
| 26 | 48 | 55.7 | +71 35 | 9.4 | *10.2* | G5 | 2 | .. | 38134i |
| 27 | *320* | 55.7 | +49 1 | 6.90 | *7.68* | G5 | 2 | .. | 2929b |
| 28 | 150 | 55.7 | +25 57 | 8.4 | *9.6* | K5 | 3 | .. | 38904i |
| 29 | 155 | 55.7 | + 4 17 | 8.0 | *8.4* | F5 | 3 | E | 37432i |
| 30 | *187* | 55.7 | + 2 3 | 8.6 | *9.1* | F8 | 2 | .. | 14899b |
| 31 | 131 | 55.7 | − 1 34 | 8.5 | *9.6* | K2 | 3 | .. | 23768b |
| 32 | 163 | 55.7 | −18 39 | 7.8 | *8.1* | Fo | 7 | 0,6 | 39504b |
| 33 | 181 | 55.7 | −20 37 | 7.22 | 8.7 | Ko | 6 | 0,5- | 10629b |
| 34 | 326 | 55.7 | −26 17 | 7.40 | 7.6 | G5 | 6 | 0,7- | 12238b |
| 35 | 220 | 55.7 | −40 38 | 8.3 | 9.7 | Ko | 3 | .. | 14372b |
| 36 | 241 | 55.7 | −51 4 | 7.8 | 8.7 | Ko | 6 | 0,5- | 12275b |
| 37 | 212 | 55.7 | −57 3 | 9.1 | 10.1 | Go | 2 | .. | 45461b |
| 38 | 62 | 55.7 | −58 14 | 9.1 | 10.4 | Ko | 3 | .. | 23815b |
| 39 | 55 | 55.7 | −61 52 | *10.1* | 10.4 | F2 | 1 | .. | 23815b |
| 40 | .. | 55.7 | −71 45 | .. | .. | G5 | 3 | .. | 22155b |
| 41 | .. | 55.7 | −72 13 | .. | .. | G5 | 3 | .. | 22155b |
| 42 | 74 | 55.7 | −72 43 | neb. | neb. | Con. | 4 | R | 23772b |
| 43 | .. | 55.7 | −74 13 | .. | .. | G5 | 2 | .. | 22155b |
| 44 | 180 | 55.8 | +57 17 | 6.74 | *6.80* | A2 | 6 | 0,4 | 3083b |
| 45 | 139 | 55.8 | +17 19 | 8.2 | *8.5* | Fo | 4 | .. | 37412i |
| 46 | *145* | 55.8 | + 8 15 | 8.6 | *9.4* | G5 | 2 | .. | 10419b |
| 47 | 132 | 55.8 | − 1 24 | 9.0 | *9.5* | F8 | 4 | .. | 23768b |
| 48 | 327 | 55.8 | −26 50 | 8.4 | 9.0 | Ko | 5 | 0,3- | 39504b |
| 49 | 324 | 55.8 | −27 40 | 10.5 | 10.8 | Go | 2 | .. | 23762b |
| 50 | 77 | 55.8 | −62 46 | *10.0* | 10.5 | F8 | 3 | .. | 23815b |
| 51 | 36 | 55.8 | −68 34 | *9.5* | 10.1 | Go | 3 | .. | 38365b |
| 52 | .. | 55.8 | −71 56 | .. | .. | Ko | 2 | .. | 22155b |
| 53 | 281 | 55.9 | +47 49 | 8.0 | *9.1* | K2 | 1 | .. | 38879i |
| 54 | *169* | 55.9 | +39 6 | 9.0 | *9.1* | A5 | 4 | .. | 37367i |
| 55 | *164* | 55.9 | +35 2 | 8.6 | *9.1* | F8 | 2 | .. | 37367i |
| 56 | *166* | 55.9 | +30 6 | 9.11 | *9.39* | F | 2 | .. | 37340i |
| 57 | 132 | 55.9 | +11 52 | 9.0 | *9.0* | Ao | 2 | .. | 37412i |
| 58 | 143 | 55.9 | − 2 6 | 9.2 | *9.7* | F8 | 3 | .. | 23768b |
| 59 | *209* | 55.9 | − 9 54 | 7.60 | *7.68* | A3 | 8 | .. | 14808b |
| 60 | 187 | 55.9 | −14 11 | 9.2 | *9.8* | Go | 2 | .. | 45603b |
| 61 | 435 | 55.9 | −24 49 | 8.55 | 9.3 | F5 | 5 | 5,5 | 39504b |
| 62 | 326 | 55.9 | −27 46 | 9.6 | 11.3 | K2 | 2 | .. | 23762b |
| 63 | 367 | 55.9 | −36 47 | 7.00 | 8.1 | Ko | 8 | 0,6 | 14372b |
| 64 | 248 | 55.9 | −41 39 | 9.7 | 10.4 | G5 | 2 | .. | 39679b |
| 65 | 70 | 56.0 | +70 30 | 8.4 | *8.4* | Ao | 3 | .. | 37974i |
| 66 | *152* | 56.0 | +59 0 | 7.9 | *8.2* | F2 | 2 | .. | 38060i |
| 67 | 200 | 56.0 | +50 31 | 8.4 | *8.9* | F8 | 3 | .. | 38879i |
| 68 | 170 | 56.0 | +38 17 | 9.3 | *9.9* | Go | 2 | .. | 37380i |
| 69 | 165 | 56.0 | +34 51 | 8.6 | *8.7* | A3 | 4 | .. | 37380i |
| 70 | 164 | 56.0 | +31 17 | 8.8 | *9.9* | K2 | 2 | .. | 37340i |
| 71 | 115 | 56.0 | +10 39 | 8.18 | *8.96* | G5 | 2 | 0,1 | 37412i |
| 72 | 146 | 56.0 | + 7 30 | 8.2 | *9.0* | G5 | 2 | .. | 10209b |
| 73 | 143 | 56.0 | + 2 54 | 8.8 | *9.9* | K2 | 2 | .. | 14899b |
| 74 | 144 | 56.0 | − 2 15 | 9.3 | *10.1* | G5 | 2 | .. | 23768b |
| 75 | 171 | 56.0 | − 5 11 | 7.38 | *7.88* | F8 | 6 | .. | 14808b |
| 76 | *397* | 56.0 | −24 58 | 9.40 | 9.9 | Go | 1 | .. | 10629b |
| 77 | 291 | 56.0 | −43 52 | 9.1 | 9.0 | A5 | 6 | 2,3- | 39679b |
| 78 | 227 | 56.0 | −53 22 | 9.2 | 10.8 | K2 | 1 | .. | 45461b |
| 79 | 78 | 56.0 | −62 0 | *9.5* | 10.1 | Go | 5 | .. | 23815b |
| 80 | .. | 56.0 | −72 42 | .. | .. | Oa | .. | .. | **76**,28 |
| 81 | 229 | 56.1 | +55 48 | 6.93 | *7.93* | Ko | 4 | .. | 3083b |
| 82 | *237* | 56.1 | +47 9 | 7.80 | *8.22* | F5 | 4 | 3,4 | 38879i |
| 83 | 199 | 56.1 | +43 35 | 8.6 | *8.7* | A2 | 2 | .. | 37942i |
| 84 | 184 | 56.1 | +35 28 | 8.22 | *9.22* | Ko | 4 | .. | 37367i |
| 85 | 162 | 56.1 | +27 47 | 8.8 | *9.6* | G5 | 2 | .. | 37340i |
| 86 | 141 | 56.1 | +17 59 | 8.0 | *8.8* | G5 | 3 | .. | 37412i |
| 87 | 145 | 56.1 | +13 28 | 10.1 | *10.7* | Go | 3 | .. | 6670m |
| 88 | 135 | 56.1 | +11 23 | 7.82 | *8.24* | F5 | 4 | 0,3 | 37412i |
| 89 | 147 | 56.1 | + 7 55 | 8.1 | *9.1* | Ko | 2 | .. | 37432i |
| 90 | 222 | 56.1 | −40 5 | 10.3 | 10.6 | Go | 2 | .. | 20646b |
| 91 | 322 | 56.1 | −45 52 | 9.3 | 9.6 | F5 | 3 | 3,2 | 39679b |
| 92 | 281 | 56.1 | −46 6 | 9.7 | 10.0 | G5 | 2 | .. | 39679b |
| 93 | 134 | 56.1 | −52 41 | 9.1 | 10.1 | Go | 3 | .. | 45461b |
| 94 | 213 | 56.1 | −57 28 | 8.1 | 8.9 | G5 | 3 | .. | 37016b |
| 95 | 30 | 56.1 | −69 41 | *11.0* | 10.5 | B8 | 2 | .. | 38365b |
| 96 | 67 | 56.2 | +68 42 | 8.1 | *8.9* | G5 | 3 | .. | 37974i |
| 97 | 147 | 56.2 | +30 33 | 8.2 | *9.2* | Ko | 2 | .. | 37340i |
| 98 | 138 | 56.2 | +23 36 | 9.9 | *10.4* | F8 | 2 | .. | 38904i |
| 99 | *172* | 56.2 | − 4 57 | 9.5 | *10.5* | Ko | 1 | .. | 19958b |
| 100 | 155 | 56.2 | −19 22 | 8.2 | 9.6 | Ko | 3 | 0,2 | 12238b |

**6000** **0h 56m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 399 | 56.2 | −25 18 | 8.6 | 9.1 | Go | 4 | 2,5 | 39504b |
| 2 | *370* | 56.2 | −35 54 | 9.0 | 10.2 | F5 | 1 | .. | 14372b |
| 3 | 200 | 56.2 | −55 30 | 9.1 | 10.1 | A2 | 3 | .. | 45461b |
| 4 | 65 | 56.2 | −67 49 | *8.6* | 9.4 | G5 | 6 | .. | 38365b |
| 5 | 79 | 56.2 | −74 17 | *9.1* | 9.5 | F5 | 4 | .. | 23772b |
| 6 | 30 | 56.3 | +81 26 | 7.89 | *7.89* | Ao | 4 | 1,4 | 37281i |
| 7 | 50 | 56.3 | +73 38 | 8.4 | *8.8* | F5 | 2 | .. | 38133i |
| 8 | 188 | 56.3 | +62 49 | 9.4 | *9.4* | Ao | 2 | .. | 38060i |
| 9 | 163 | 56.3 | +24 46 | 6.76 | *7.54* | G5 | 6 | .. | 10154i |
| 10 | 151 | 56.3 | +15 31 | 10.1 | *10.2* | A2 | 2 | .. | 6670m |
| 11 | *188* | 56.3 | − 5 51 | 8.8 | *9.2* | F5 | 3 | .. | 14808b |
| 12 | 350 | 56.3 | −42 0 | 9.3 | 10.8 | G5 | 2 | .. | 39679b |
| 13 | 228 | 56.3 | −53 7 | 7.37 | 7.9 | Fo | 5 | 2,5 | 11991b |
| 14 | 66 | 56.3 | −60 48 | 8.9 | 9.3 | Ao | 2 | .. | 11991b |
| 15 | 63 | 56.4 | +69 47 | 7.94 | *7.94* | Ao | 4 | 0,3 | 38068i |
| 16 | 115 | 56.4 | +64 35 | 8.9 | *9.0* | A3 | 2 | .. | 38108i |
| 17 | *146* | 56.4 | +61 3 | 8.6 | *9.2* | Go | 2 | .. | 38108i |
| 18 | 322 | 56.4 | +48 56 | 7.8 | *7.8* | Ao | 4 | 0,3 | 38879i |
| 19 | 144 | 56.4 | + 6 48 | 8.2 | *8.8* | Go | 2 | .. | 37432i |
| 20 | *134* | 56.4 | − 0 53 | 8.6 | *8.9* | F2 | 4 | .. | 23768b |
| 21 | *173* | 56.4 | − 4 58 | 9.5 | *10.5* | Ko | 2 | .. | 19958b |
| 22 | *177* | 56.4 | −16 49 | 8.8 | *9.1* | Fo | 7 | .. | 23814b |
| 23 | 298 | 56.4 | −29 26 | 9.0 | 9.8 | Ko | 3 | 5,2 | 23762b |
| 24 | 43 | 56.4 | −70 49 | *9.9* | 10.5 | G | 1 | .. | 38365b |
| 25 | 80 | 56.4 | −74 35 | *9.9* | 10.3 | F5 | 5 | .. | 22155b |
| 26 | *196* | 56.5 | +62 5 | 7.8 | *8.8* | Ko | 4 | .. | 38060i |
| 27 | 155 | 56.5 | +58 45 | 7.7 | *8.8* | K2 | 2 | 2,1 | 38108i |
| 28 | 202 | 56.5 | +50 30 | 6.62 | *6.70* | A3 | 7 | 1,7- | 3260b |
| 29 | 139 | 56.5 | +23 15 | 9.4 | *9.9* | F8 | 2 | .. | 38904i |
| 30 | *153* | 56.5 | + 9 12 | 8.0 | *8.8* | G5 | 2 | .. | 37432i |
| 31 | 159 | 56.5 | − 7 19 | 7.26 | *8.33* | K2 | 7 | .. | 14808b |
| 32 | *212* | 56.5 | − 9 57 | 8.9 | *9.3* | F5 | 2 | .. | 14808b |
| 33 | *304* | 56.5 | −46 53 | 8.2 | 9.6 | Ko | 2 | .. | 20260b |
| 34 | 27 | 56.5 | −78 1 | *9.5* | 10.0 | F8 | 4 | .. | 38135b |
| 35 | 171 | 56.6 | +19 19 | 9.4 | *10.2* | G5 | 1 | .. | 38219i |
| 36 | *188* | 56.6 | −10 46 | 9.0 | *9.4* | F5 | 2 | .. | 14808b |
| 37 | *180* | 56.6 | −16 48 | 6.58 | *7.36* | G5 | 8 | .. | 23814b |
| 38 | 179 | 56.6 | −17 3 | 10.0 | *10.6* | Go | 2 | .. | 23814b |
| 39 | *179* | 56.6 | −21 59 | 9.8 | 10.5 | Go | 1 | .. | 39504b |
| 40 | 401 | 56.6 | −32 24 | 9.6 | 10.9 | Go | 1 | .. | 45166b |
| 41 | *387* | 56.6 | −33 54 | 7.75 | 9.1 | Ko | 3 | .. | 20245b |
| 42 | 328 | 56.6 | −45 50 | 9.4 | 10.0 | G5 | 2 | 0,1 | 39679b |
| 43 | 64 | 56.6 | −58 15 | 9.1 | 10.7 | K5 | 2 | .. | 23815b |
| 44 | 95 | 56.6 | −63 41 | *10.3* | 11.1 | G5 | 2 | .. | 23815b |
| 45 | 44 | 56.6 | −70 43 | *7.6* | 7.9 | F2 | 9 | .. | 38365b |
| 46 | 58 | 56.7 | +72 20 | 8.7 | *8.8* | A2 | 2 | .. | 38068i |
| 47 | 116 | 56.7 | +64 18 | 8.0 | *8.5* | F8 | 3 | .. | 38905i |
| 48 | 169 | 56.7 | +59 36 | 9.2 | *9.2* | B9 | 2 | .. | 38108i |
| 49 | 167 | 56.7 | +31 38 | 9.3 | *9.4* | A2 | 4 | .. | 37340i |
| 50 | 168 | 56.7 | +29 37 | 8.6 | *9.4* | G5 | 2 | .. | 37340i |
| 51 | 116 | 56.7 | + 9 33 | 8.6 | *9.1* | F8 | 3 | .. | 10419b |
| 52 | 129 | 56.7 | − 4 8 | 9.5 | *10.7* | K5 | 1 | .. | 19958b |
| 53 | 190 | 56.7 | − 6 30 | 9.0 | *9.6* | Go | 4 | .. | 14808b |
| 54 | 314 | 56.7 | −28 0 | 9.0 | 10.8 | K5 | 1 | .. | 23762b |
| 55 | 260 | 56.7 | −39 28 | 5.57 | *6.57* | Ko | .. | 0,7 R | **56**,118 |
| 56 | 252 | 56.7 | −41 36 | 9.6 | 9.8 | Fo | 4 | .. | 39679b |
| 57 | 102 | 56.7 | −65 12 | *9.5* | 9.6 | A2 | 4 | .. | 38365b |
| 58 | 81 | 56.7 | −76 21 | *8.5* | 8.9 | F5 | 7 | 3,7 R | 38135b |
| 59 | 240 | 56.8 | +52 19 | 7.30 | *7.30* | Ao | 6 | .. | 38879i |
| 60 | 284 | 56.8 | +47 58 | 8.0 | *8.5* | F8 | 2 | 0,2 | 37942i |
| 61 | 182 | 56.8 | +36 39 | 8.9 | *9.5* | Go | 2 | .. | 37380i |
| 62 | 152 | 56.8 | +33 56 | 9.2 | *10.3* | K2 | 1 | .. | 37380i |
| 63 | *167* | 56.8 | +23 12 | 9.4 | *10.0* | Go | 2 | .. | 38904i |
| 64 | *191* | 56.8 | + 2 0 | 8.0 | *8.5* | F8 | 5 | 3,7 | 37423i |
| 65 | 156 | 56.8 | − 0 7 | 9.1 | *9.4* | F2 | 3 | .. | 23768b |
| 66 | 187 | 56.8 | −15 30 | 10.0 | *10.5* | F8 | 2 | .. | 45603b |
| 67 | *183* | 56.8 | −19 57 | 8.2 | 9.0 | Go | 4 | 0,4- | 10629b |
| 68 | 406 | 56.8 | −31 28 | 9.0 | 10.1 | F5 | 2 | .. | 20245b |
| 69 | *254* | 56.8 | −40 58 | 9.3 | 9.2 | F2 | 5 | .. | 20646b |
| 70 | 136 | 56.8 | −52 22 | *9.9* | 11.0 | K2 | 1 | .. | 45461b |
| 71 | 102 | 56.8 | −64 50 | *8.6* | 9.4 | G5 | 5 | 0,5 | 38365b |
| 72 | 82 | 56.8 | −76 21 | *9.3* | 9.8 | F8 | 3 | .. | 23772b |
| 73 | *153* | 56.9 | +61 15 | 8.4 | *9.2* | G5 | 2 | 0,1 | 38108i |
| 74 | *174* | 56.9 | +39 6 | 8.8 | *8.8* | Ao | 3 | .. | 37380i |
| 75 | 186 | 56.9 | +35 50 | 9.3 | *9.3* | Ao | 1 | .. | 37380i |
| 76 | *166* | 56.9 | +35 9 | 9.17 | *9.31* | A5 | 2 | .. | 37380i |
| 77 | 151 | 56.9 | + 7 24 | 7.84 | *7.92* | G5 | 2 | .. | 37432i |
| 78 | 191 | 56.9 | −14 40 | 8.56 | *8.90* | F2 | 5 | .. | 23814b |
| 79 | *448* | 56.9 | −23 55 | 8.3 | 9.1 | K2 | 6 | 2,5- | 39504b |
| 80 | 344 | 56.9 | −38 45 | 6.66 | 7.7 | Ko | .. | 5,5 | **56**,118 |
| 81 | 255 | 56.9 | −41 26 | 9.7 | 11.1 | Ko | 1 | .. | 39679b |
| 82 | 37 | 56.9 | −68 38 | *9.1* | 10.5 | Ma | 4 | .. | 38365b |
| 83 | 72 | 57.0 | +70 53 | 9.2 | *9.6* | F5 | 2 | .. | 38134i |
| 84 | 216 | 57.0 | +51 16 | 6.81 | *6.69* | B5 | 6 | 0,6- | 3260b |
| 85 | 221 | 57.0 | +44 54 | 8.7 | *9.0* | Fo | 2 | .. | 37942i |
| 86 | 176 | 57.0 | +38 57 | 8.2 | *8.3* | A5 | 6 | .. | 37367i |
| 87 | *192* | 57.0 | −13 52 | 9.2 | *10.0* | G5 | 2 | .. | 45603b |
| 88 | 334 | 57.0 | −26 25 | 10.0 | 9.6 | A5 | 3 | 0,1 | 23762b |
| 89 | 198 | 57.0 | −56 42 | 8.7 | 9.9 | Go | 3 | .. | 45461b |
| 90 | .. | 57.0 | −73 17 | .. | .. | G5 | 2 | .. | 22155b |
| 91 | 90 | 57.1 | +66 23 | 8.9 | *9.4* | F8 | 2 | .. | 38905i |
| 92 | *241* | 57.1 | +47 9 | 7.76 | *7.76* | Ao | 2 | .. | 36956i |
| 93 | *169* | 57.1 | +27 13 | 6.67 | *7.09* | F5 | 6 | 0,6- | 37340i |
| 94 | 138 | 57.1 | + 5 20 | 8.76 | *9.32* | Go | 3 | .. | 14899b |
| 95 | 205 | 57.1 | − 9 23 | 9.5 | *10.0* | F8 | 4 | .. | 19958b |
| 96 | 233 | 57.1 | −54 7 | 8.4 | 10.1 | K5 | 3 | .. | 45461b |
| 97 | 66 | 57.1 | −67 0 | *10.2* | 10.7 | F8 | 2 | .. | 38365b |
| 98 | 158 | 57.2 | +58 34 | 8.0 | *9.0* | Ko | 2 | 0,1 | 38108i |
| 99 | *167* | 57.2 | +35 4 | 8.3 | *9.1* | G5 | 2 | .. | 37367i |
| 100 | 149 | 57.2 | +13 39 | 9.8 | *11.0* | K5 | 1 | .. | 6670m |

## 6100 — $0^h\,57^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | *m.* | ° ′ | | | | | | |
| 1 | 158 | 57.2 | + 4 31 | 8.4 | *9.5* | K2 | 4 | .. | 14899b |
| 2 | *190* | 57.2 | −11 47 | 8.9 | *10.0* | K2 | 3 | .. | 14158b |
| 3 | 186 | 57.2 | −20 12 | 8.4 | 8.8 | Go | 4 | 0,4- | 39504b |
| 4 | 315 | 57.2 | −30 32 | 9.5 | 10.6 | G5 | 2 | .. | 20245b |
| 5 | 357 | 57.2 | −42 40 | 9.5 | 11.7 | K | 1 | .. | 39679b |
| 6 | 289 | 57.2 | −46 45 | 8.2 | 7.9 | F2 | 5 | .. | 20260b |
| 7 | 58 | 57.2 | −61 24 | 6.86 | 7.4 | Go | 6 | 0,5 R | 44374b |
| 8 | 31 | 57.2 | −69 5 | *9.8* | 9.9 | A5 | 4 | .. | 38365b |
| 9 | *23* | 57.2 | −78 53 | *9.6* | 10.1 | F8 | 4 | .. | 38135b |
| 10 | *68* | 57.3 | +69 1 | 9.2 | *9.3* | A2 | 2 | R | 38905i |
| 11 | 198 | 57.3 | +61 25 | 9.2 | *9.8* | Go | 2 | .. | 38108i |
| 12 | 241 | 57.3 | +52 37 | 7.75 | *9.10* | Mb | 2 | .. | 38879i |
| 13 | *289* | 57.3 | +48 11 | 8.2 | *8.3* | A2 | 3 | 0,2 | 38879i |
| 14 | 243 | 57.3 | +46 50 | 6.36 | *6.64* | Fo | 6 | .. | 36956i |
| 15 | 224 | 57.3 | +42 49 | 8.0 | *8.0* | Ao | 3 | .. | 37942i |
| 16 | 209 | 57.3 | +40 48 | 5.86 | *5.92* | A2 | 10 | 0,6 | 37367i |
| 17 | *153* | 57.3 | +34 8 | 9.0 | *9.6* | Go | 2 | .. | 37380i |
| 18 | 168 | 57.3 | +31 16 | 5.46 | *5.44* | B9 | .. | R | **56**,72 |
| 19 | 150 | 57.3 | +13 43 | 8.93 | *9.71* | G5 | 4 | 0,1 | 6670m |
| 20 | 158 | 57.3 | + 8 17 | 6.83 | *7.11* | Fo | 4 | .. | 37432i |
| 21 | *159* | 57.3 | + 5 13 | 8.51 | *8.65* | A5 | 4 | .. | 14899b |
| 22 | 148 | 57.3 | − 2 35 | 9.2 | *9.7* | F8 | 4 | .. | 23768b |
| 23 | 191 | 57.3 | −11 12 | 8.4 | *9.4* | Ko | 3 | .. | 14808b |
| 24 | 182 | 57.3 | −22 8 | 8.0 | 9.1 | Ko | 5 | 0,4 | 12238b |
| 25 | 262 | 57.3 | −39 37 | 9.7 | 10.0 | F5 | 2 | .. | 14372b |
| 26 | 59 | 57.3 | −61 50 | 9.1 | 10.1 | F8 | 5 | .. | 23815b |
| 27 | 79 | 57.3 | −62 18 | *10.0* | 10.1 | A5 | 7 | .. | 23815b |
| 28 | 130 | 57.4 | +63 46 | 9.5 | *9.5* | A | 1 | .. | 38108i |
| 29 | *191* | 57.4 | +63 9 | 7.8 | *8.4* | Go | 3 | 0,3 | 38108i |
| 30 | 157 | 57.4 | +60 32 | 5.94 | *6.22* | Fo | 7 | .. | 3083b |
| 31 | *149* | 57.4 | +31 3 | 9.4 | *9.8* | F5 | 2 | .. | 37340i |
| 32 | 170 | 57.4 | +29 27 | 8.0 | *9.0* | Ko | 3 | .. | 38704i |
| 33 | 156 | 57.4 | +25 47 | 6.87 | *7.21* | F2 | 6 | 2,4 | 37340i |
| 34 | 167 | 57.4 | +24 20 | 9.4 | *10.2* | G5 | 2 | .. | 38904i |
| 35 | 103 | 57.4 | +16 34 | 9.6 | *10.2* | Go | 3 | .. | 6670m |
| 36 | 165 | 57.4 | − 7 14 | 9.0 | *9.5* | F8 | 4 | .. | 14808b |
| 37 | *206* | 57.4 | − 8 55 | 9.8 | *11.0* | K5 | 1 | .. | 19958b |
| 38 | 408 | 57.4 | −31 20 | 9.0 | 10.6 | Ko | 1 | .. | 23766b |
| 39 | 406 | 57.4 | −32 10 | 8.7 | 9.4 | F8 | 4 | 0,3- | 23766b |
| 40 | 227 | 57.4 | −40 45 | 8.4 | 8.8 | Fo | 6 | .. | 14372b |
| 41 | 361 | 57.4 | −42 5 | 8.7 | 10.3 | Ko | 2 | .. | 39679b |
| 42 | 280 | 57.4 | −50 48 | 10.1 | 9.9 | Go | 3 | 0,2 | 39664b |
| 43 | 230 | 57.4 | −53 52 | 8.3 | 8.6 | Fo | 7 | 0,3- | 45461b |
| 44 | 80 | 57.4 | −62 18 | *9.3* | 10.1 | G5 | 3 | .. | 23815b |
| 45 | 70 | 57.4 | −75 52 | *9.2* | 10.3 | K2 | 4 | .. | 22155b |
| 46 | 84 | 57.4 | −76 50 | *9.5* | 9.8 | Fo | 4 | .. | 23772b |
| 47 | 162 | 57.5 | +58 23 | 7.03 | *8.21* | K5 | 3 | E | 38060i |
| 48 | 291 | 57.5 | +47 20 | 7.7 | *7.6* | B5 | 4 | 4,4 | 37942i |
| 49 | *189* | 57.5 | +36 0 | 8.2 | *8.3* | A3 | 4 | .. | 37367i |
| 50 | 177 | 57.5 | +32 47 | 8.2 | *9.4* | K5 | 1 | .. | 37380i |
| 51 | 152 | 57.5 | +13 22 | 9.4 | *10.2* | G5 | 2 | .. | 6670m |
| 52 | 159 | 57.5 | + 8 36 | 6.67 | *7.09* | F5 | 5 | .. | 37432i |
| 53 | 147 | 57.5 | + 3 53 | 8.8 | *9.4* | Go | 4 | .. | 14899b |
| 54 | 182 | 57.5 | − 8 33 | 9.5 | *10.6* | K2 | 1 | .. | 19958b |
| 55 | 170 | 57.5 | −16 40 | 8.8 | *9.8* | Ko | 2 | .. | 23814b |
| 56 | 183 | 57.5 | −22 8 | 8.2 | 8.7 | G5 | 5 | 0,7 | 10629b |
| 57 | *250* | 57.5 | −47 56 | 10.5 | 10.4 | G | 2 | .. | 20260b |
| 58 | 232 | 57.5 | −53 42 | 8.3 | 9.9 | G5 | 3 | 0,2 | 17627b |
| 59 | 103 | 57.5 | −64 46 | 8.70 | 10.2 | Ko | 4 | 0,4 | 38365b |
| 60 | 45 | 57.5 | −70 44 | *9.5* | 10.5 | Ko | 2 | .. | 22155b |
| 61 | 81 | 57.5 | −74 25 | *9.8* | 10.6 | G5 | 3 | .. | 22155b |
| 62 | 38 | 57.5 | −77 23 | *10.6* | 10.9 | F | 2 | .. | 38135b |
| 63 | 51 | 57.6 | +73 50 | 6.78 | *6.78* | Ao | 8 | 0,7 | 37615i |
| 64 | 147 | 57.6 | + 6 58 | 8.0 | *8.0* | Aop | 3 | R | 37432i |
| 65 | 160 | 57.6 | + 4 31 | 9.0 | *9.1* | A2 | 2 | .. | 14899b |
| 66 | *411* | 57.6 | −30 56 | 9.3 | 10.6 | Ko | 2 | *5,2* | 23766b |
| 67 | 408 | 57.6 | −32 39 | 9.9 | 11.7 | G5 | 1 | .. | 45166b |
| 68 | 282 | 57.6 | −50 12 | 8.18 | 8.7 | Go | 4 | 0,3 | 12275b |
| 69 | 61 | 57.6 | −61 22 | 9.1 | 9.5 | Ao | 4 | .. | 23815b |
| 70 | 81 | 57.6 | −62 42 | *8.6* | 9.0 | F5 | 8 | .. | 23815b |
| 71 | .. | 57.6 | −73 6 | .. | .. | G5 | 2 | .. | 22155b |
| 72 | 59 | 57.6 | −73 14 | 8.03 | 9.2 | Ko | 7 | .. | 23772b |
| 73 | *276* | 57.7 | +50 1 | 8.2 | *8.2* | A | 3 | R | 38879i |
| 74 | 275 | 57.7 | +49 47 | 8.02 | *8.58* | Go | 3 | .. | 38879i |
| 75 | 170 | 57.7 | +26 45 | 8.9 | *9.9* | Ko | 2 | .. | 38904i |
| 76 | *153* | 57.7 | +14 7 | 9.6 | *10.0* | F5 | 3 | .. | 6670m |
| 77 | 192 | 57.7 | − 6 22 | 9.8 | *10.3* | F8 | 2 | .. | 19958b |
| 78 | 410 | 57.7 | −32 6 | 5.52 | *5.58* | A2 | .. | *2*, R | **56**,116 |
| 79 | 336 | 57.7 | −45 43 | 7.6 | 8.0 | Fo | 6 | .. | 20260b |
| 80 | 283 | 57.7 | −50 16 | 9.4 | 9.5 | F8 | 4 | 0,2 | 39664b |
| 81 | 32 | 57.7 | −69 7 | *9.2* | 10.2 | Ko | 2 | .. | 38365b |
| 82 | 200 | 57.8 | +61 18 | 8.6 | *8.4* | Bo | 2 | .. | 38108i |
| 83 | 187 | 57.8 | +57 38 | 8.6 | *8.7* | A2 | 2 | .. | 38877i |
| 84 | *174* | 57.8 | +20 3 | 9.0 | *9.3* | Fo | 2 | .. | 38070i |
| 85 | 154 | 57.8 | +15 36 | 8.58 | *9.58* | Ko | 4 | *5,2* | 6670m |
| 86 | 153 | 57.8 | + 7 21 | 4.45 | *5.45* | Ko | .. | *5*, R | **56**,72 |
| 87 | 167 | 57.8 | −18 9 | 10.4 | *11.2* | G5 | 1 | .. | 40863b |
| 88 | 158 | 57.8 | −21 4 | 9.5 | 10.5 | K5 | 2 | .. | 39504b |
| 89 | 410 | 57.8 | −25 51 | 9.8 | 11.1 | Ko | 2 | .. | 23762b |
| 90 | 364 | 57.8 | −42 40 | 9.5 | 10.0 | Go | 2 | .. | 39679b |
| 91 | 289 | 57.8 | −44 38 | 8.1 | 8.4 | Ko | 6 | 0,7 | 12275b |
| 92 | 220 | 57.8 | −57 33 | 6.00 | 7.1 | Ko | .. | *5,7-* | **56**,118 |
| 93 | 75 | 57.8 | −72 5 | 9.54 | 10.1 | A5 | 4 | *3,2* | 22155b |
| 94 | 277 | 57.9 | +49 54 | 8.02 | *8.02* | Ao | 4 | .. | 38879i |
| 95 | 126 | 57.9 | +12 31 | 8.09 | 9.09 | Ko | 3 | *5,3-* | 10209b |
| 96 | 340 | 57.9 | −27 32 | 10.3 | 10.5 | F8 | 2 | .. | 23762b |
| 97 | *350* | 57.9 | −34 55 | 8.92 | 9.9 | Ko | 2 | R | 23766b |
| 98 | 229 | 57.9 | −40 16 | 9.0 | 11.5 | Ma | 1 | .. | 39679b |
| 99 | *201* | 58.0 | +62 12 | 9.2 | *10.2* | Ko | 1 | .. | 38108i |
| 100 | 247 | 58.0 | +52 33 | 7.9 | *8.2* | Fo | 3 | .. | 38879i |

**6200** **$0^h\ 58^m.0$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 206 | 58.0 | +43 33 | 8.6 | *9.0* | F5 | 3 | .. | 37942i | 51 | 197 | 58.4 | − 6 7 | 8.8 | *9.6* | G5 | 3 | .. | 19958b |
| 2 | 185 | 58.0 | +36 19 | 8.0 | *8.0* | A0 | 8 | .. | 37367i | 52 | 197 | 58.4 | −14 11 | 9.8 | *10.6* | G5 | 1 | .. | 45603b |
| 3 | 177 | 58.0 | − 5 22 | 5.69 | *6.47* | G5 | 5 | *5,10* | 44048b | 53 | *171* | 58.4 | −15 58 | 8.8 | *9.1* | F0 | 4 | .. | 23814b |
| 4 | 220 | 58.0 | −10 23 | 8.7 | *9.3* | G0 | 3 | .. | 14158b | 54 | 343 | 58.4 | −26 43 | 7.8 | 9.0 | G5 | 7 | 0,4- | 23762b |
| 5 | 457 | 58.0 | −24 39 | 9.8 | 10.8 | G5 | 1 | .. | 39504b | 55 | 341 | 58.4 | −27 38 | 8.8 | 10.8 | K2 | 2 | .. | 23762b |
| 6 | 319 | 58.0 | −30 47 | 9.6 | 10.1 | G0 | 2 | .. | 45166b | 56 | 67 | 58.4 | −59 44 | 8.3 | 10.1 | K2 | 5 | .. | 11991b |
| 7 | 384 | 58.0 | −36 14 | 9.3 | 10.0 | G0 | 1 | .. | 14372b | 57 | 70 | 58.4 | −60 24 | *10.2* | 11.3 | K2 | 1 | .. | 23815b |
| 8 | 251 | 58.0 | −48 45 | 9.2 | 9.6 | A0 | 6 | 0,5 | 42088b | 58 | 51 | 58.5 | +71 41 | 9.4 | *10.2* | G5 | 2 | .. | 38134i |
| 9 | 202 | 58.1 | +61 53 | 8.7 | *8.7* | B9 | 3 | 3,2 | 38108i | 59 | 221 | 58.5 | +51 56 | 8.7 | *9.3* | G0 | 2 | .. | 38879i |
| 10 | *158* | 58.1 | +61 4 | 5.88 | *6.38* | F8 | 7 | .. | 3083b | 60 | 210 | 58.5 | +50 42 | 8.4 | *8.7* | F2 | 3 | .. | 38879i |
| 11 | 220 | 58.1 | +51 58 | 6.27 | *7.34* | K2 | 6 | 3,4 | 38879i | 61 | *246* | 58.5 | +47 5 | 8.7 | *8.7* | A0 | 2 | .. | 38879i |
| 12 | 158 | 58.1 | +25 47 | 8.2 | *8.5* | F0 | 4 | .. | 37340i | 62 | *199* | 58.5 | +38 9 | 7.34 | *8.69* | Ma | 4 | .. | 37367i |
| 13 | 168 | 58.1 | +22 31 | 9.2 | *9.2* | A0 | 3 | .. | 38070i | 63 | 188 | 58.5 | +36 55 | 9.2 | *9.5* | F0 | 4 | .. | 37367i |
| 14 | 138 | 58.1 | +21 16 | 9.0 | *9.1* | A3 | 2 | .. | 38070i | 64 | 171 | 58.5 | +34 55 | 7.22 | *7.30* | A3 | 6 | *1,6* | 37367i |
| 15 | 137 | 58.1 | +18 20 | 8.2 | *9.0* | G5 | 4 | .. | 37412i | 65 | 173 | 58.5 | +26 58 | 10.1 | *10.2* | A5 | 1 | .. | 38904i |
| 16 | *154* | 58.1 | + 8 4 | 8.4 | *9.5* | K2 | 3 | .. | 10419b | 66 | 166 | 58.5 | + 4 42 | 7.72 | *8.00* | A5 | 6 | 2,4- | 14674b |
| 17 | 458 | 58.1 | −24 25 | 9.5 | 9.9 | G0 | 2 | .. | 39504b | 67 | 191 | 58.5 | −15 2 | 8.8 | *9.4* | G0 | 3 | .. | 23814b |
| 18 | 318 | 58.1 | −28 9 | 9.2 | 10.5 | G5 | 2 | .. | 23762b | 68 | 322 | 58.5 | −28 24 | 8.1 | 8.4 | G0 | 5 | .. | 20245b |
| 19 | 230 | 58.1 | −40 34 | 9.0 | 9.8 | F5 | 3 | 3,4 | 14372b | 69 | 325 | 58.5 | −30 4 | 6.39 | 7.2 | G0 | 8 | .. | 20245b |
| 20 | 205 | 58.1 | −56 47 | 8.7 | 9.5 | G5 | 2 | .. | 11991b | 70 | 388 | 58.5 | −33 17 | 9.3 | 10.6 | F5 | 4 | .. | 20245b |
| 21 | 79 | 58.1 | −66 12 | *8.8* | 9.6 | G5 | 5 | .. | 38365b | 71 | 70 | 58.6 | +68 27 | 8.6 | *8.6* | A0 | 3 | .. | 37974i |
| 22 | 76 | 58.1 | −72 5 | *7.8* | 8.8 | K0 | 6 | 0,5 | 38365b | 72 | 329 | 58.6 | +48 41 | 7.8 | *8.1* | F0 | 5 | *5,3* | 38879i |
| 23 | 278 | 58.2 | +49 32 | 8.6 | *8.6* | A0 | 1 | .. | 38879i | 73 | 156 | 58.6 | +30 59 | 8.0 | *9.0* | K0 | 4 | .. | 37340i |
| 24 | *328* | 58.2 | +49 12 | 7.66 | *8.66* | K0 | 2 | .. | 37942i | 74 | *160* | 58.6 | +26 3 | 8.9 | *9.5* | G0 | 2 | .. | 38904i |
| 25 | 327 | 58.2 | +48 20 | 7.12 | *7.62* | F8 | 10 | .. | 36956i | 75 | *177* | 58.6 | +20 14 | 9.00 | *9.42* | F5 | 2 | .. | 38070i |
| 26 | *245* | 58.2 | +47 6 | 6.70 | *6.65* | B8p | 7 | R | 38879i | 76 | 155 | 58.6 | +13 24 | 8.83 | *9.83* | K0 | 4 | *5,1* | 6670m |
| 27 | 171 | 58.2 | +28 58 | 8.8 | *9.9* | K2 | 2 | .. | 38904i | 77 | *141* | 58.6 | + 6 14 | 6.89 | *6.89* | A0 | 5 | .. | 37432i |
| 28 | 165 | 58.2 | +27 48 | 9.4 | *9.4* | A0 | 2 | .. | 38904i | 78 | 187 | 58.6 | −17 7 | 9.5 | *10.3* | G5 | 3 | 0,2 | 40863b |
| 29 | *170* | 58.2 | +23 14 | 8.8 | *9.4* | G0 | 3 | .. | 38070i | 79 | 292 | 58.6 | −46 26 | 9.2 | 9.6 | G0 | 3 | .. | 45106b |
| 30 | 105 | 58.2 | +16 37 | 9.0 | *10.2* | K5 | 2 | .. | 6670m | 80 | 139 | 58.6 | −52 22 | 8.5 | 9.2 | K0 | 4 | .. | 45461b |
| 31 | 161 | 58.2 | + 8 15 | 9.0 | *9.1* | A2 | 3 | .. | 10419b | 81 | 212 | 58.6 | −55 27 | 8.6 | 9.9 | A2 | 5 | .. | 45461b |
| 32 | *195* | 58.2 | −10 59 | 9.0 | *9.8* | G5 | 3 | .. | 14158b | 82 | 208 | 58.6 | −56 36 | 7.9 | 9.5 | K2 | 4 | .. | 45461b |
| 33 | 379 | 58.2 | −37 49 | 8.4 | 8.8 | G | 2 | .. | 20646b | 83 | 98 | 58.6 | −63 22 | *9.8* | 10.4 | G0 | 4 | .. | 23815b |
| 34 | 378 | 58.2 | −37 51 | 8.5 | 8.7 | F5 | 3 | .. | 20646b | 84 | 67 | 58.7 | +69 24 | 9.7 | *9.7* | A | 1 | .. | 38905i |
| 35 | 271 | 58.2 | −39 7 | 9.0 | 9.8 | G0 | 2 | .. | 14372b | 85 | *330* | 58.7 | +49 6 | 8.0 | *8.1* | A2 | 3 | 1,2 | 38879i |
| 36 | 312 | 58.2 | −47 50 | 8.1 | 7.9 | G0 | 6 | .. | 20260b | 86 | *161* | 58.7 | +26 4 | 8.8 | *9.4* | G0 | 3 | .. | 38904i |
| 37 | 71 | 58.2 | −75 20 | *10.1* | 11.3 | K5 | 1 | .. | 22155b | 87 | 169 | 58.7 | +24 42 | 8.9 | *9.5* | G0 | 3 | .. | 38904i |
| 38 | 183 | 58.3 | +56 35 | 7.10 | *8.10* | K0 | 3 | *5,2* | 3083b | 88 | 174 | 58.7 | + 0 50 | 6.07 | *6.35* | F0 | 8 | .. | 37423i |
| 39 | 236 | 58.3 | +55 19 | 8.31 | *8.81* | F8 | 2 | .. | 38877i | 89 | 412 | 58.7 | −32 37 | 7.56 | 9.4 | K0 | 5 | .. | 20245b |
| 40 | 249 | 58.3 | +52 20 | 8.9 | *9.2* | F | 1 | .. | 38879i | 90 | 260 | 58.7 | −41 33 | 7.16 | 8.2 | K5 | 3 | *5,5* R | 10635b |
| 41 | 166 | 58.3 | +27 21 | 9.0 | *10.0* | K0 | 3 | .. | 38904i | 91 | 156 | 58.8 | +13 28 | 9.4 | *10.6* | K5 | 1 | .. | 6670m |
| 42 | 149 | 58.3 | + 2 42 | 8.0 | *9.1* | K2 | 2 | .. | 14899b | 92 | 188 | 58.8 | −17 44 | 9.8 | *10.3* | F8 | 2 | .. | 40863b |
| 43 | 154 | 58.3 | − 2 1 | 9.0 | *9.4* | F5 | 5 | .. | 23768b | 93 | 260 | 58.8 | −51 13 | 10.1 | 11.0 | K2 | 2 | .. | 39664b |
| 44 | 383 | 58.3 | −23 43 | 8.6 | 9.0 | F5 | 6 | *3,5-* | 39504b | 94 | 107 | 58.8 | −64 31 | *8.7* | 9.7 | K0 | 5 | 0,4 | 38146b |
| 45 | *313* | 58.3 | −46 56 | 5.34 | 6.6 | K0 | .. | .. | **28**,195 | 95 | .. | 58.8 | −73 57 | .. | .. | G5 | 2 | .. | 22155b |
| 46 | 237 | 58.3 | −54 13 | *10.8* | 10.8 | A | 1 | .. | 45461b | 96 | 72 | 58.8 | −75 0 | *10.6* | 11.2 | G0 | 3 | .. | 22155b |
| 47 | *65* | 58.3 | −57 53 | 8.7 | 8.9 | G0 | 6 | .. | 23815b | 97 | 39 | 58.8 | −77 20 | *9.5* | 10.6 | K2 | 3 | 0,2 | 38135b |
| 48 | *69* | 58.4 | +69 6 | 10.2 | *10.2* | A | 1 | .. | 38905i | 98 | 68 | 58.9 | +69 47 | 8.5 | *9.5* | K0 | 2 | *5,1* | 38068i |
| 49 | 188 | 58.4 | +57 27 | 7.6 | *7.6* | B9 | 4 | *1,3* | 3083b | 99 | *215* | 58.9 | +55 15 | 7.71 | *7.71* | A0 | 4 | *2,2* | 38877i |
| 50 | 211 | 58.4 | +53 40 | 6.78 | *7.34* | G0 | 5 | *2,4* | 32600b | 100 | 212 | 58.9 | +50 29 | 6.50 | *6.33* | B3 | 7 | 2,4 | 38879i |

6300 $0^h 58^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *174* | 58.9 | +29 9 | 6.08 | *6.50* | F5 | 8 | 0,8 | 10154i | 51 | 173 | 59.4 | −18 11 | 10.2 | *11.2* | K | 1 | .. | 40863b |
| 2 | 161 | 58.9 | +14 42 | 8.6 | *9.4* | G5 | 4 | 0,2 | 6670m | 52 | 172 | 59.4 | −18 31 | 10.4 | *10.5* | A3 | 2 | .. | 40863b |
| 3 | 153 | 58.9 | + 6 41 | 9.0 | *10.1* | K2 | 2 | .. | 10419b | 53 | 471 | 59.4 | −24 49 | 8.90 | 9.3 | F8 | 5 | 3,5- | 23762b |
| 4 | 210 | 58.9 | − 9 39 | 8.36 | *9.14* | G5 | 4 | .. | 14808b | 54 | 263 | 59.4 | −41 11 | 7.22 | 7.3 | A2 | 8 | 1,6 | 42098b |
| 5 | 196 | 58.9 | −12 12 | 8.4 | *9.2* | G5 | 2 | .. | 22104b | 55 | 143 | 59.4 | −52 31 | 8.7 | 9.5 | F5 | 5 | 3,3 | 45461b |
| 6 | *173* | 58.9 | −15 55 | 10.0 | *10.6* | Go | 1 | .. | 45603b | 56 | *108* | 59.4 | −64 54 | *9.3* | 10.7 | Mb | 4 | 0,4- | 38229b |
| 7 | *418* | 58.9 | −30 56 | 8.2 | 8.6 | F5 | 4 | .. | 23766b | 57 | 82 | 59.4 | −74 32 | *10.3* | 11.3 | Ko | 3 | .. | 22155b |
| 8 | 276 | 58.9 | −39 40 | 9.0 | 9.4 | Go | 4 | .. | 14372b | 58 | 86 | 59.4 | −76 20 | *9.5* | 10.3 | G5 | 3 | .. | 23772b |
| 9 | 213 | 58.9 | −55 29 | 9.1 | 10.1 | A5 | 2 | .. | 45461b | 59 | 173 | 59.5 | +24 25 | 8.8 | *9.8* | Ko | 3 | .. | 38904i |
| 10 | 221 | 58.9 | −57 27 | 9.0 | 10.1 | F2 | 3 | .. | 39664b | 60 | 143 | 59.5 | +18 22 | 7.67 | *8.45* | G5 | 3 | .. | 37412i |
| 11 | 80 | 58.9 | −66 0 | 6.22 | 8.1 | Mb | 10 | .. | 38365b | 61 | *160* | 59.5 | +14 10 | 9.8 | *10.6* | G5 | 2 | .. | 6670m |
| 12 | *194* | 59.0 | +63 12 | 8.0 | *8.6* | Go | 3 | 5,2 | 38060i | 62 | 159 | 59.5 | +13 42 | 10.4 | *11.2* | G5 | 3 | .. | 6670m |
| 13 | 165 | 59.0 | +58 47 | 8.9 | *8.9* | Ao | 1 | .. | 38108i | 63 | 388 | 59.5 | −23 1 | 9.5 | 9.9 | F2 | 2 | .. | 39504b |
| 14 | 249 | 59.0 | +39 27 | 6.69 | *6.97* | Fo | 8 | .. | 37367i | 64 | 345 | 59.5 | −27 42 | 9.5 | 9.6 | A2 | 4 | .. | 23762b |
| 15 | 162 | 59.0 | − 0 31 | 9.8 | *10.2* | F5 | 2 | .. | 23768b | 65 | 330 | 59.5 | −30 33 | 10.3 | 9.7 | A2 | 3 | .. | 20245b |
| 16 | 136 | 59.0 | − 4 37 | 9.20 | *9.62* | F5 | 4 | 3,2 | 23768b | 66 | *363* | 59.5 | −34 59 | 9.28 | 9.6 | F5 | 2 | .. | 14372b |
| 17 | 295 | 59.0 | −44 47 | 8.92 | 9.3 | Go | 6 | 5,2 | 39679b | 67 | 264 | 59.5 | −41 4 | 7.44 | 8.0 | F5 | 8 | 0,7 | 42098b |
| 18 | *141* | 59.0 | −51 58 | 8.8 | 9.6 | F8 | 4 | 3,2 | 45461b | 68 | 304 | 59.5 | −43 51 | 8.3 | 8.7 | F5 | 5 | 3,3- | 39679b |
| 19 | 17 | 59.1 | +86 37 | 6.40 | *7.40* | Ko | 8 | .. | 37281i | 69 | 9 | 59.6 | +87 44 | 8.9 | *9.3* | F5 | 2 | .. | 37281i |
| 20 | 134 | 59.1 | +63 41 | 8.4 | *9.2* | G5 | 2 | 0,1 | 38060i | 70 | *53* | 59.6 | +74 6 | 8.6 | *8.6* | Ao | 3 | .. | 38133i |
| 21 | 183 | 59.1 | +38 22 | 8.4 | *9.2* | G5 | 4 | .. | 37367i | 71 | *229* | 59.6 | +45 0 | 8.9 | *9.3* | F5 | 2 | .. | 37942i |
| 22 | 168 | 59.1 | −19 6 | 8.8 | 9.3 | Ao | 5 | .. | 40863b | 72 | 202 | 59.6 | +37 57 | 8.8 | *9.9* | K2 | 2 | .. | 37380i |
| 23 | 415 | 59.1 | −32 19 | 9.0 | 10.0 | Go | 2 | .. | 20245b | 73 | 171 | 59.6 | +27 27 | 9.7 | *10.3* | G | 1 | .. | 38904i |
| 24 | 296 | 59.1 | −44 42 | 9.76 | 10.5 | F5 | 2 | .. | 39679b | 74 | 155 | 59.6 | + 6 29 | 7.8 | *8.3* | F8 | 2 | .. | 37432i |
| 25 | 242 | 59.1 | −54 42 | 9.65 | 10.4 | K5 | 1 | .. | 45461b | 75 | 203 | 59.6 | + 1 47 | 7.32 | *8.32* | Ko | 6 | 0,4 | 37423i |
| 26 | 100 | 59.1 | −63 47 | *9.9* | 10.7 | G5 | 4 | .. | 23815b | 76 | *201* | 59.6 | − 5 51 | 8.0 | *8.4* | F5 | 6 | 5,5 | 14808b |
| 27 | .. | 59.2 | +59 53 | .. | .. | Oa | .. | .. | 76,28 | 77 | 186 | 59.6 | − 8 12 | 8.6 | *9.1* | F8 | 5 | .. | 14808b |
| 28 | 184 | 59.2 | +32 40 | 7.9 | *9.0* | K2 | 4 | 3,4 | 37367i | 78 | 348 | 59.6 | −26 8 | 10.0 | 11.1 | K2 | 1 | .. | 23762b |
| 29 | 147 | 59.2 | +20 59 | 8.8 | *9.6* | G5 | 2 | 0,2 | 38070i | 79 | 344 | 59.6 | −45 6 | 9.7 | 10.2 | Go | 2 | .. | 39679b |
| 30 | 142 | 59.2 | +18 50 | 8.8 | *9.6* | G5 | 2 | .. | 38219i | 80 | 38 | 59.6 | −68 35 | *9.5* | 10.5 | Ko | 2 | .. | 38146b |
| 31 | *163* | 59.2 | + 0 5 | 8.53 | *9.71* | K5 | 4 | .. | 23768b | 81 | 71 | 59.7 | +68 35 | 9.2 | *9.2* | Ao | 2 | .. | 38905i |
| 32 | 185 | 59.2 | − 8 43 | 9.3 | *10.1* | G5 | 3 | .. | 19958b | 82 | 162 | 59.7 | +60 15 | 8.21 | *8.21* | Ao | 4 | 0,3 | 38108i |
| 33 | 142 | 59.2 | −52 31 | *9.4* | 9.9 | F8 | 3 | .. | 45461b | 83 | 161 | 59.7 | +33 56 | 9.2 | *9.3* | A5 | 2 | .. | 37367i |
| 34 | 72 | 59.2 | −60 38 | 6.9 | 7.3 | F5 | 6 | 0,6 | 11991b | 84 | 156 | 59.7 | +15 43 | 8.0 | *9.4* | Ma | 7 | 0,4 | 6670m |
| 35 | .. | 59.2 | −67 48 | .. | .. | A5 | 3 | .. | 38365b | 85 | 161 | 59.7 | + 7 22 | 9.4 | *10.5* | K2 | 1 | .. | 14896b |
| 36 | 73 | 59.3 | +70 40 | 9.5 | *9.5* | Ao | 2 | .. | 38068i | 86 | *172* | 59.7 | + 5 7 | 6.17 | *7.24* | K2 | 6 | .. | 37432i |
| 37 | 216 | 59.3 | +43 29 | 8.8 | *8.9* | A2 | 2 | .. | 38917i | 87 | *179* | 59.7 | + 1 4 | 8.8 | *9.1* | F2 | 3 | .. | 23768b |
| 38 | 232 | 59.3 | +42 45 | 8.0 | *8.4* | F5 | 4 | .. | 36956i | 88 | 202 | 59.7 | − 6 0 | 8.8 | *9.1* | F2 | 4 | 6,4 | 14808b |
| 39 | *329* | 59.3 | −29 55 | 11.0 | 10.6 | F5 | 2 | 5,1 | 23762b | 89 | 174 | 59.7 | −18 29 | 9.8 | *10.4* | Go | 3 | .. | 40863b |
| 40 | 361 | 59.3 | −35 13 | 9.0 | 9.0 | Ao | 6 | .. | 14372b | 90 | 332 | 59.7 | −30 20 | 9.6 | 9.1 | F5 | 4 | .. | 23766b |
| 41 | 234 | 59.3 | −40 51 | 10.1 | 10.8 | Go | 2 | .. | 39679b | 91 | 389 | 59.7 | −37 50 | 9.1 | 9.0 | Go | 3 | .. | 20646b |
| 42 | 40 | 59.3 | −77 34 | *9.7* | 10.5 | G5 | 2 | .. | 38135b | 92 | *362* | 59.7 | −37 56 | 9.0 | 9.8 | G5 | 3 | 0,2 | 14372b |
| 43 | 129 | 59.4 | +65 26 | 7.10 | *7.05* | B8 | 4 | .. | 37974i | 93 | 63 | 59.7 | −61 0 | 8.9 | 10.7 | F8 | 3 | .. | 23815b |
| 44 | 195 | 59.4 | +62 20 | 8.6 | *8.9* | Fo | 3 | .. | 38060i | 94 | .. | 59.7 | −70 42 | .. | .. | G | 2 | .. | 38365b |
| 45 | 169 | 59.4 | +27 59 | 8.7 | *9.5* | G5 | 2 | .. | 38904i | 95 | 333 | 59.8 | +48 47 | 9.2 | *9.3* | A2 | 1 | .. | 38879i |
| 46 | *166* | 59.4 | + 9 4 | 8.2 | *9.2* | Ko | 3 | 0,2 | 14896b | 96 | *175* | 59.8 | +27 14 | 9.4 | *9.7* | F2 | 1 | .. | 38904i |
| 47 | 178 | 59.4 | + 0 46 | 8.8 | *9.2* | F5 | 2 | .. | 23768b | 97 | 163 | 59.8 | +14 24 | 5.65 | *5.99* | F2 | 8 | .. | 37412i |
| 48 | *146* | 59.4 | − 2 54 | 9.2 | *10.0* | G5 | 4 | .. | 23768b | 98 | 226 | 59.8 | −10 35 | 9.2 | *9.6* | F5 | 2 | .. | 14808b |
| 49 | *200* | 59.4 | − 5 50 | 8.6 | *9.2* | Go | 3 | .. | 14808b | 99 | *171* | 59.8 | −18 51 | 8.8 | *9.4* | Go | 3 | .. | 10629b |
| 50 | 174 | 59.4 | −16 34 | 10.2 | *11.3* | K2 | 2 | .. | 40863b | 100 | 163 | 59.8 | −21 31 | 9.5 | 9.9 | G5 | 1 | 5,2 | 39504b |

**6400** **0h 59m.8**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 390 | 59.8 | −23 2 | 8.8 | 9.6 | Ko | 3 | .. | 39504b |
| 2 | 426 | 59.8 | −31 2 | 8.04 | 8.5 | F8 | 5 | .. | 20245b |
| 3 | 411 | 59.8 | −34 4 | 6.54 | 7.7 | G5 | 9 | .. | 20245b |
| 4 | 295 | 59.8 | −46 50 | 9.5 | 11.0 | Ko | 1 | .. | 39679b |
| 5 | 35 | 59.8 | −71 23 | Cl. | 6.8 | Con. | 9 | R | 38365b |
| 6 | 78 | 59.8 | −72 38 | *9.6* | 10.0 | F5 | 8 | .. | 22155b |
| 7 | .. | 59.8 | −73 5 | .. | .. | Ko | 3 | .. | 22155b |
| 8 | 180 | 59.9 | +59 47 | 9.2 | *9.2* | B9 | 2 | .. | 38108i |
| 9 | 145 | 59.9 | +18 40 | 7.52 | *8.87* | Mb | 3 | .. | 37412i |
| 10 | 164 | 59.9 | +14 49 | 9.4 | *10.2* | G5 | 3 | .. | 6670m |
| 11 | 175 | 59.9 | −18 0 | 9.2 | *9.6* | F5 | 4 | 3,3 | 40863b |
| 12 | 165 | 59.9 | −21 16 | 7.7 | 8.3 | F5 | 8 | 0,9 | 10629b |
| 13 | 259 | 59.9 | −48 29 | 6.86 | 8.6 | Ma | 7 | .. | 20260b |
| 14 | 78 | 0.0 | +70 24 | 6.64 | *6.70* | A2 | 7 | .. | 37974i |
| 15 | 130 | 0.0 | +65 55 | 8.6 | *8.6* | Ao | 4 | 2,1 | 38905i |
| 16 | *206* | 0.0 | +62 14 | 6.44 | *6.52* | A3 | 7 | .. | 38558i |
| 17 | *191* | 0.0 | +57 14 | 7.10 | *6.98* | B5 | 5 | 3,4- | 38877i |
| 18 | 255 | 0.0 | +52 17 | 8.6 | *8.9* | F2 | 3 | .. | 38879i |
| 19 | 142 | 0.0 | +23 58 | 9.3 | *10.1* | G5 | 3 | .. | 38904i |
| 20 | 108 | 0.0 | +16 22 | 10.8 | *11.6* | G5 | 1 | .. | 6670m |
| 21 | 131 | 0.0 | +12 19 | 8.9 | *9.5* | Go | 1 | .. | 37412i |
| 22 | *122* | 0.0 | +11 10 | 8.3 | *9.5* | K5 | 2 | .. | 14896b |
| 23 | *124* | 0.0 | +11 3 | 8.9 | *10.0* | K2 | 2 | .. | 14896b |
| 24 | 123 | 0.0 | +10 48 | 8.1 | *8.5* | F5 | 4 | 0,3- | 37412i |
| 25 | 162 | 0.0 | + 7 21 | 9.4 | *10.4* | Ko | 1 | .. | 14896b |
| 26 | 203 | 0.0 | −14 17 | 7.51 | *8.51* | Ko | 7 | .. | 23814b |
| 27 | 177 | 0.0 | −18 21 | 10.5 | *11.0* | F8 | 2 | .. | 40863b |
| 28 | 474 | 0.0 | −24 24 | 8.9 | 9.6 | Ko | 3 | 5,1 | 23762b |
| 29 | 401 | 0.0 | −36 46 | 9.0 | 9.6 | Go | 2 | .. | 14372b |
| 30 | 218 | 0.0 | −55 36 | 8.8 | 10.1 | Go | 3 | .. | 45461b |
| 31 | *60* | 0.0 | −72 54 | *10.0* | 11.0 | Ko | 4 | .. | 22155b |
| 32 | 164 | 0.1 | + 7 48 | 8.3 | *9.1* | G5 | 2 | .. | 37432i |
| 33 | 390 | 0.1 | −37 7 | 8.8 | 9.6 | Go | 2 | .. | 14372b |
| 34 | 239 | 0.1 | −40 0 | 7.80 | 8.1 | Go | 7 | .. | 14372b |
| 35 | 109 | 0.1 | −64 41 | *9.1* | 9.9 | G5 | 6 | 0,5 | 38146b |
| 36 | 110 | 0.1 | −65 38 | *9.5* | 10.5 | Ko | 2 | .. | 38365b |
| 37 | 72 | 0.2 | +68 18 | 8.7 | *8.7* | Ao | 2 | .. | 37974i |
| 38 | 187 | 0.2 | +38 51 | 8.1 | *9.2* | K2 | 2 | .. | 37380i |
| 39 | 154 | 0.2 | +20 36 | 9.1 | *10.1* | Ko | 1 | .. | 38219i |
| 40 | 167 | 0.2 | +14 53 | 9.1 | *10.2* | K2 | 3 | 2,2 | 6670m |
| 41 | 162 | 0.2 | +13 35 | 8.8 | *9.8* | Ko | 3 | 0,2 | 6670m |
| 42 | *195* | 0.2 | −12 57 | 8.9 | *9.3* | F5 | 3 | .. | 22104b |
| 43 | 194 | 0.2 | −15 26 | 8.9 | *9.7* | G5 | 3 | .. | 23814b |
| 44 | 308 | 0.2 | −43 36 | 7.8 | 8.7 | F2 | 6 | 2,5- | 39679b |
| 45 | 144 | 0.2 | −52 42 | *10.1* | 10.7 | Go | 1 | .. | 45461b |
| 46 | 28 | 0.2 | −78 5 | *7.8* | 8.6 | G5 | 6 | 0,7 | 23772b |
| 47 | 139 | 0.3 | +63 53 | 8.2 | *8.8* | Go | 3 | .. | 37974i |
| 48 | *208* | 0.3 | +62 8 | 8.0 | *9.0* | Ko | 2 | 2,2 | 38060i |
| 49 | 232 | 0.3 | +44 15 | 8.4 | *9.0* | Go | 2 | .. | 37942i |
| 50 | *140* | 0.3 | − 3 55 | 8.9 | *9.7* | G5 | 3 | .. | 23768b |
| 51 | 191 | 0.3 | −20 23 | 8.5 | 8.7 | A2 | 6 | .. | 10629b |
| 52 | *122* | 0.4 | +65 3 | 9.0 | *10.0* | Ko | 1 | .. | 38108i |
| 53 | 336 | 0.4 | +48 33 | 8.8 | *8.8* | Ao | 1 | .. | 38879i |
| 54 | 217 | 0.4 | +40 26 | 8.5 | *9.1* | Go | 1 | .. | 37380i |
| 55 | 191 | 0.4 | +32 28 | 7.9 | *8.2* | Fo | 5 | 0,3- | 37380i |
| 56 | 156 | 0.4 | +20 56 | 5.55 | *5.61* | A2 | .. | R | 56,72 |
| 57 | 157 | 0.4 | +20 56 | 5.82 | *5.82* | Ao | .. | | |
| 58 | 152 | 0.4 | +17 23 | 9.1 | *9.9* | G5 | 1 | .. | 37412i |
| 59 | 110 | 0.4 | +16 33 | 9.4 | *10.0* | Go | 3 | .. | 6670m |
| 60 | 142 | 0.4 | +11 55 | 8.5 | *8.8* | F2 | 4 | .. | 37412i |
| 61 | 196 | 0.4 | −13 26 | 7.62 | *8.18* | Go | 6 | 0,5 | 23814b |
| 62 | 158 | 0.5 | +20 26 | 8.1 | *8.4* | F2 | 4 | .. | 38070i |
| 63 | 168 | 0.5 | +14 27 | 9.25 | *10.43* | K5 | 1 | .. | 6670m |
| 64 | 155 | 0.5 | + 3 41 | 8.1 | *9.1* | Ko | 6 | .. | 14899b |
| 65 | 180 | 0.5 | + 0 41 | 9.1 | *10.2* | K2 | 3 | .. | 23768b |
| 66 | 372 | 0.5 | −38 6 | 7.69 | 8.9 | Go | 5 | .. | 14372b |
| 67 | *214* | 0.5 | −55 59 | 8.8 | 10.4 | K2 | 2 | .. | 45461b |
| 68 | *33* | 0.6 | +77 9 | 8.1 | *8.2* | A3 | 1 | .. | 37227i |
| 69 | 181 | 0.6 | +34 59 | 7.52 | *7.80* | Fo | 3 | 0,2 | 37367i |
| 70 | 205 | 0.6 | + 1 56 | 8.7 | *9.5* | G5 | 3 | .. | 23768b |
| 71 | 196 | 0.6 | −15 3 | 8.9 | *9.9* | Ko | 3 | .. | 40863b |
| 72 | *73* | 0.6 | −74 55 | *9.5* | 10.5 | Ko | 4 | .. | 22155b |
| 73 | 29 | 0.7 | +79 29 | 6.38 | *7.38* | Ko | 4 | .. | 37227i |
| 74 | 141 | 0.7 | +63 15 | 8.4 | *9.5* | K2p | 3 | R | 38108i |
| 75 | 181 | 0.7 | +59 20 | 6.78 | *6.78* | Ao | 7 | .. | 38877i |
| 76 | 180 | 0.7 | +31 39 | 6.64 | *7.64* | Ko | 3 | .. | 37340i |
| 77 | *172* | 0.7 | +28 0 | 9.1 | *10.1* | Ko | 1 | .. | 38904i |
| 78 | 169 | 0.7 | +14 51 | 7.30 | *7.64* | F2 | 6 | 0,8 | 37412i |
| 79 | 175 | 0.7 | + 4 22 | 6.75 | *7.09* | F2 | 8 | .. | 14674b |
| 80 | 176 | 0.7 | + 4 22 | 7.64 | *7.98* | F2 | 5 | .. | 14674b |
| 81 | 169 | 0.7 | − 0 11 | 8.6 | *9.7* | K2 | 3 | .. | 23768b |
| 82 | 229 | 0.7 | −10 31 | 6.41 | *7.19* | G5 | 8 | .. | 14808b |
| 83 | 190 | 0.7 | −17 7 | 9.9 | *10.2* | F2 | 3 | .. | 40863b |
| 84 | 192 | 0.7 | −20 6 | 9.6 | 10.8 | K5 | 1 | .. | 10629b |
| 85 | 336 | 0.7 | −28 52 | 8.1 | 8.7 | Ko | 6 | .. | 23762b |
| 86 | 167 | 0.8 | +33 47 | 8.5 | *8.8* | Fo | 2 | .. | 37340i |
| 87 | *165* | 0.8 | +26 12 | 8.5 | *9.5* | Ko | 2 | .. | 38904i |
| 88 | *111* | 0.8 | +17 12 | 9.1 | *9.5* | F5 | 1 | E | 38103i |
| 89 | *170* | 0.8 | + 0 5 | 9.6 | *10.4* | G5 | 1 | .. | 23768b |
| 90 | 199 | 0.8 | −15 25 | 9.6 | *10.4* | G5 | 3 | .. | 40863b |
| 91 | 352 | 0.8 | −27 29 | 7.7 | 8.1 | Fo | 8 | .. | 23762b |
| 92 | 284 | 0.8 | −39 21 | 9.0 | 9.7 | Ao | 4 | .. | 14372b |
| 93 | 240 | 0.8 | −40 48 | 7.33 | 7.2 | Fo | 5 | 0,8- | 10635b |
| 94 | 227 | 0.8 | −55 36 | 9.2 | 10.1 | Go | 2 | .. | 45461b |
| 95 | 112 | 0.8 | −65 14 | *7.4* | 8.4 | Ko | 8 | .. | 38365b |
| 96 | .. | 0.8 | −67 50 | .. | .. | A5 | 3 | .. | 38365b |
| 97 | 196 | 0.9 | +56 24 | 6.58 | *7.58* | Ko | 5 | 0,4 | 3083b |
| 98 | *144* | 0.9 | +22 3 | 8.5 | *9.0* | F8 | 2 | .. | 38070i |
| 99 | 155 | 0.9 | + 2 44 | 8.1 | *9.1* | Ko | 4 | 0,3 | 37466i |
| 100 | *181* | 0.9 | + 1 11 | 9.49 | *10.05* | G | 2 | .. | 23768b |

6500 $1^h 0^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *186* | 0.9 | − 4 49 | 8.45 | *9.45* | Ko | 2 | 0,2 | 14808b |
| 2 | 185 | 0.9 | − 5 28 | 10.1 | *10.5* | F5 | 1 | .. | 14808b |
| 3 | 197 | 0.9 | −13 35 | 9.1 | *10.1* | Ko | 3 | 2,3- | 39702b |
| 4 | 480 | 0.9 | −24 8 | 8.7 | 8.7 | F8 | 5 | 0,6- | 39504b |
| 5 | 302 | 0.9 | −44 1 | 9.4 | 10.0 | Go | 2 | *2,2* | 45106b |
| 6 | 303 | 0.9 | −46 9 | 8.8 | 9.6 | G5 | 2 | .. | 20260b |
| 7 | 267 | 0.9 | −51 10 | 8.8 | 9.6 | F8 | 1 | .. | 12636b |
| 8 | 82 | 0.9 | −66 49 | *10.6* | 11.2 | Go | 1 | .. | 38146b |
| 9 | 83 | 0.9 | −74 0 | 9.02 | 10.0 | Ko | 4 | .. | 23772b |
| 10 | *309* | 1.0 | +48 7 | 8.10 | *8.18* | A3 | 3 | 0,2 | 38879i |
| 11 | 145 | 1.0 | +21 27 | 9.1 | *9.2* | A2 | 2 | .. | 38904i |
| 12 | 134 | 1.0 | +12 44 | 8.1 | *8.7* | Go | 3 | .. | 37412i |
| 13 | 207 | 1.0 | + 1 27 | 9.4 | *10.4* | Ko | 2 | .. | 23768b |
| 14 | 218 | 1.0 | − 9 11 | 8.08 | *9.08* | Ko | 5 | .. | 14808b |
| 15 | 193 | 1.0 | −22 5 | 8.5 | 8.8 | A5 | 5 | 0,5 | 12238b |
| 16 | 357 | 1.0 | −26 1 | 8.2 | 9.6 | Fo | 5 | 0,4 | 23762b |
| 17 | 356 | 1.0 | −26 50 | 8.1 | 9.3 | Go | 4 | 5,2 | 23762b |
| 18 | 353 | 1.0 | −27 12 | 9.9 | 10.5 | G5 | 1 | .. | 23762b |
| 19 | 429 | 1.0 | −32 29 | 9.1 | 9.1 | Go | 3 | .. | 20245b |
| 20 | 313 | 1.0 | −43 24 | 8.9 | 9.6 | F8 | 4 | 0,2 | 39679b |
| 21 | 71 | 1.0 | −58 20 | 7.6 | 7.8 | A5 | 7 | *5,4* | 17627b |
| 22 | 201 | 1.1 | +62 59 | 8.1 | *8.9* | G5 | 2 | 0,2 | 38905i |
| 23 | *296* | 1.1 | +50 4 | 8.05 | *9.05* | Ko | 2 | .. | 38879i |
| 24 | 202 | 1.1 | +35 53 | 8.5 | *9.1* | Go | 1 | .. | 37380i |
| 25 | *179* | 1.1 | +29 10 | 8.1 | *8.9* | G5 | 1 | .. | 37340i |
| 26 | 174 | 1.1 | +27 51 | 9.3 | *9.8* | F8 | 1 | .. | 38904i |
| 27 | 159 | 1.1 | +15 47 | 8.30 | *8.58* | Fo | 3 | *5,7* | 37412i |
| 28 | 182 | 1.1 | + 0 56 | 9.1 | *10.3* | K5 | 2 | .. | 23768b |
| 29 | *141* | 1.1 | − 0 47 | 8.2 | *8.5* | F2 | 6 | 6,4 | 23768b |
| 30 | 230 | 1.1 | −10 23 | 5.59 | *5.59* | Ao | .. | .. | 1627c |
| 31 | 194 | 1.1 | −20 7 | 8.9 | 9.6 | F5 | 3 | .. | 10629b |
| 32 | 355 | 1.1 | −27 16 | 8.1 | 8.4 | A2 | 8 | .. | 23762b |
| 33 | *376* | 1.1 | −41 54 | 8.8 | 9.7 | F8 | 5 | .. | 39679b |
| 34 | 377 | 1.1 | −42 4 | 8.1 | 9.2 | G5 | 3 | .. | 42098b |
| 35 | 247 | 1.1 | −53 22 | 9.2 | 10.1 | Go | 2 | .. | 45461b |
| 36 | 79 | 1.1 | −72 47 | 8.58 | 9.2 | Ko | 6 | .. | 23772b |
| 37 | *61* | 1.1 | −72 56 | *10.6* | 10.9 | F2 | 4 | .. | 22155b |
| 38 | *203* | 1.2 | +63 10 | 8.0 | *8.8* | G5 | 3 | 0,3 | 38108i |
| 39 | 243 | 1.2 | +55 51 | 7.40 | *7.40* | Ao | 2 | .. | 37342i |
| 40 | 262 | 1.2 | +52 58 | 6.49 | *7.49* | Ko | 4 | .. | 3260b |
| 41 | 310 | 1.2 | +47 43 | 7.9 | *9.1* | K5 | 1 | .. | 38879i |
| 42 | *182* | 1.2 | +35 3 | 8.22 | *9.40* | K5 | 2 | .. | 37380i |
| 43 | 166 | 1.2 | +25 50 | 9.9 | *9.9* | A | 1 | .. | 38904i |
| 44 | 149 | 1.2 | +18 53 | 7.9 | *8.3* | F5 | 5 | .. | 38070i |
| 45 | *160* | 1.2 | +16 6 | 9.4 | *9.5* | A2 | 4 | 0,2 | 6670m |
| 46 | 207 | 1.2 | −11 31 | 6.90 | *7.68* | G5 | 6 | 5,6 | 22104b |
| 47 | 178 | 1.2 | −19 22 | 9.1 | 9.3 | A3 | 4 | .. | 10629b |
| 48 | 344 | 1.2 | −28 8 | 9.9 | 10.2 | Fo | 2 | .. | 23762b |
| 49 | 66 | 1.2 | −61 23 | 9.3 | 11.5 | K | 1 | .. | 23815b |
| 50 | 36 | 1.2 | −71 5 | *9.1* | 10.5 | Ma | 4 | .. | 38365b |
| 51 | .. | 1.2 | −73 51 | .. | .. | Go | 2 | .. | 22155b |
| 52 | 30 | 1.3 | +82 55 | 9.2 | *9.3* | A2 | 2 | .. | 37281i |
| 53 | *258* | 1.3 | +47 12 | 8.0 | *8.1* | A2 | 3 | 1,2 | 38879i |
| 54 | 183 | 1.3 | +34 38 | 7.28 | *7.34* | A2 | 3 | 0,2 | 37367i |
| 55 | 174 | 1.3 | +22 43 | 8.1 | *9.1* | Ko | 3 | .. | 38070i |
| 56 | 161 | 1.3 | +15 50 | 9.4 | *9.7* | Fo | 4 | 5,2 | 6670m |
| 57 | 135 | 1.3 | +12 25 | 6.22 | *7.00* | G5 | 6 | 0,6 | 37412i |
| 58 | 144 | 1.3 | − 1 17 | 8.1 | *8.6* | F8 | 6 | 0,5 | 23768b |
| 59 | 484 | 1.3 | −24 32 | 6.29 | 7.6 | G5 | 10 | 0, R | 12238b |
| 60 | 430 | 1.3 | −32 24 | 8.3 | 8.6 | G5 | 4 | .. | 20245b |
| 61 | 62 | 1.3 | −73 44 | *10.2* | 10.5 | Fo | 5 | .. | 22155b |
| 62 | *73* | 1.4 | +69 5 | 9.0 | *10.0* | Ko | 1 | .. | 38905i |
| 63 | 142 | 1.4 | +63 52 | 8.6 | *9.1* | F8 | 2 | *3,1* | 38905i |
| 64 | *337* | 1.4 | +49 2 | 6.73 | *6.73* | Ao | 3 | .. | 36956i |
| 65 | 181 | 1.4 | +26 29 | 9.2 | *9.7* | F8 | 1 | .. | 38904i |
| 66 | 165 | 1.4 | +13 22 | 7.32 | *7.66* | F2 | 5 | 0,4- | 37512i |
| 67 | 173 | 1.4 | + 8 21 | 7.70 | *7.78* | A3 | 4 | .. | 37432i |
| 68 | 167 | 1.4 | + 7 50 | 6.90 | *7.18* | Fo | 5 | .. | 37432i |
| 69 | *200* | 1.4 | −14 50 | 9.66 | *10.66* | Ko | 3 | .. | 40863b |
| 70 | 196 | 1.4 | −20 35 | 8.9 | 9.3 | Go | 4 | 0,4 | 12238b |
| 71 | 378 | 1.4 | −42 22 | 7.5 | 8.9 | K2 | 5 | 0,3- | 39679b |
| 72 | *146* | 1.5 | + 6 8 | 9.4 | *10.6* | K5 | 1 | .. | 14896b |
| 73 | 232 | 1.5 | −10 18 | 7.42 | *7.48* | A2 | 8 | .. | 14808b |
| 74 | 195 | 1.5 | −22 13 | 9.6 | 9.9 | Ko | 2 | .. | 39504b |
| 75 | 377 | 1.5 | −38 47 | 7.9 | 9.8 | Ko | 3 | .. | 14372b |
| 76 | *244* | 1.5 | −39 57 | 9.08 | 9.8 | G5 | 2 | .. | 14372b |
| 77 | 380 | 1.5 | −42 2 | 8.6 | 9.7 | G5 | 5 | 0,2 | 37679b |
| 78 | 317 | 1.5 | −43 7 | 8.1 | 9.1 | G5 | 4 | 0,3 | 42098b |
| 79 | 304 | 1.5 | −49 29 | 9.4 | 9.6 | F8 | 3 | *3,3* | 42088b |
| 80 | *211* | 1.6 | +62 7 | 8.4 | *9.8* | Ma | 2 | 0,1 R | 38108i |
| 81 | 212 | 1.6 | +61 48 | 8.9 | *8.9* | Ao | 4 | 0,2- | 38060i |
| 82 | 223 | 1.6 | +54 26 | 5.26 | *6.04* | G5 | .. | 0,6 R | **56**,72 |
| 83 | 312 | 1.6 | +47 32 | 7.6 | *8.0* | F5 | 4 | 3,2 | 38879i |
| 84 | *229* | 1.6 | +44 6 | 7.7 | *8.7* | Ko | 2 | .. | 37942i |
| 85 | *239* | 1.6 | +43 0 | 7.25 | *7.67* | F5 | 2 | .. | 36956i |
| 86 | *210* | 1.6 | +38 8 | 7.30 | *7.80* | F8 | 3 | .. | 37367i |
| 87 | 182 | 1.6 | +28 29 | 9.1 | *9.2* | A5 | 1 | .. | 37340i |
| 88 | *175* | 1.6 | +28 1 | 8.5 | *9.5* | Ko | 2 | .. | 38904i |
| 89 | *113* | 1.6 | +17 11 | 9.1 | *9.7* | Go | 2 | .. | 37412i |
| 90 | *171* | 1.6 | +15 12 | 10.1 | *10.2* | A2 | 2 | .. | 6670m |
| 91 | *169* | 1.6 | + 8 7 | 7.70 | *7.78* | A3 | 3 | .. | 37432i |
| 92 | .. | 1.6 | − 2 1 | var. | var. | Md | .. | R | M |
| 93 | 198 | 1.6 | −20 35 | 9.6 | 9.6 | F8 | 2 | 0,2- | 45603b |
| 94 | 374 | 1.6 | −35 20 | 7.81 | 8.7 | F8 | 6 | .. | 14372b |
| 95 | 324 | 1.6 | −47 15 | 3.35 | *4.35* | Ko | .. | R | **28**,195 |
| 96 | 68 | 1.6 | −61 16 | 9.1 | 10.1 | G5 | 5 | .. | 23815b |
| 97 | 81 | 1.6 | −72 2 | *10.9* | 11.0 | A5 | 4 | .. | 22155b |
| 98 | *25* | 1.6 | −78 53 | *8.2* | 8.2 | Ao | 7 | *2,8* | 38135b |
| 99 | 94 | 1.7 | +66 58 | 8.5 | *9.5* | Ko | 1 | .. | 38905i |
| 100 | 180 | 1.7 | +24 19 | 9.2 | *10.2* | Ko | 1 | .. | 38904i |

**6600** **1h 1m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *136* | 1.7 | +13 4 | 9.8 | *10.6* | G5 | 2 | .. | 6670m |
| 2 | 159 | 1.7 | + 3 17 | 8.7 | *9.1* | F5 | 2 | .. | 37423i |
| 3 | 146 | 1.7 | − 1 29 | 8.5 | *9.5* | Ko | 4 | .. | 23768b |
| 4 | 189 | 1.7 | − 5 10 | 8.3 | *8.6* | F2 | 5 | 0,4 | 14808b |
| 5 | 220 | 1.7 | − 9 13 | 8.5 | *8.8* | F2 | 3 | .. | 14808b |
| 6 | 76 | 1.7 | −60 32 | 9.1 | 11.0 | Go | 4 | .. | 23816b |
| 7 | *85* | 1.7 | −61 54 | *9.2* | 9.5 | F2 | 7 | .. | 23815b |
| 8 | 86 | 1.7 | −62 40 | *9.9* | 10.5 | Go | 4 | .. | 23815b |
| 9 | 82 | 1.7 | −72 25 | *10.2* | 10.8 | Go | 6 | .. | 22155b |
| 10 | *70* | 1.8 | +70 10 | 7.54 | *7.54* | Ao | 6 | .. | 37974i |
| 11 | 222 | 1.8 | +40 44 | 7.27 | *7.69* | F5 | 3 | .. | 37367i |
| 12 | 213 | 1.8 | +37 31 | 7.02 | *7.00* | B9 | 4 | .. | 37367i |
| 13 | 180 | 1.8 | +19 37 | 7.25 | *8.03* | G5 | 4 | 5,5 | 37412i |
| 14 | *128* | 1.8 | +11 1 | 7.10 | *7.38* | Fo | 6 | 0,5 | 37412i |
| 15 | 130 | 1.8 | + 9 41 | 10.4 | *11.0* | Go | 1 | .. | 14896b |
| 16 | 177 | 1.8 | −16 2 | 7.30 | *7.86* | Go | 8 | 5,9 | 23814b |
| 17 | 431 | 1.8 | −25 40 | 8.7 | 9.9 | Ko | 2 | .. | 23762b |
| 18 | 402 | 1.8 | −33 10 | 9.6 | 11.3 | Ko | 1 | .. | 45166b |
| 19 | 417 | 1.8 | −36 12 | 6.60 | 6.9 | B9 | 6 | .. | 10635b |
| 20 | 404 | 1.8 | −37 28 | 8.7 | 9.3 | Go | 3 | .. | 14372b |
| 21 | 305 | 1.8 | −44 47 | 9.9 | 11.4 | Go | 1 | .. | 39679b |
| 22 | 77 | 1.8 | −60 36 | 9.1 | 9.5 | A3 | 7 | .. | 23815b |
| 23 | 83 | 1.8 | −72 16 | 7.45 | 8.5 | Ko | 5 | 0,8 | 23772b |
| 24 | 41 | 1.8 | −77 6 | *10.3* | 10.9 | G | 3 | .. | 38135b |
| 25 | 169 | 1.9 | +33 28 | 8.3 | *9.5* | K5 | 1 | .. | 37380i |
| 26 | 190 | 1.9 | − 5 26 | 8.1 | *8.1* | Ao | 6 | 2,7 | 10390b |
| 27 | 212 | 1.9 | −14 39 | 9.46 | *10.02* | Go | 2 | .. | 22104b |
| 28 | 403 | 1.9 | −23 23 | 7.83 | 8.7 | G5 | 6 | 0,7 | 23762b |
| 29 | 247 | 1.9 | −40 24 | 6.76 | 8.1 | Ko | 7 | 0,4 | 14372b |
| 30 | 272 | 1.9 | −48 8 | 8.1 | 8.3 | Fo | 7 | .. | 20260b |
| 31 | 146 | 1.9 | −52 4 | *10.1* | 10.7 | Go | 3 | .. | 39664b |
| 32 | 83 | 1.9 | −66 36 | *9.6* | 10.8 | K5 | 2 | .. | 38365b |
| 33 | 213 | 2.0 | +61 44 | 9.4 | *9.4* | A | 1 | .. | 38108i |
| 34 | 188 | 2.0 | +59 37 | 8.0 | *8.8* | G5 | 2 | .. | 38108i |
| 35 | 246 | 2.0 | +55 33 | 8.4 | *8.4* | Ao | 2 | .. | 38877i |
| 36 | *231* | 2.0 | +52 7 | 8.6 | *8.6* | Ao | 2 | .. | 38879i |
| 37 | 144 | 2.0 | +11 34 | 9.2 | *10.2* | Ko | 1 | .. | 10209b |
| 38 | 182 | 2.0 | + 4 30 | 9.1 | *10.2* | K2 | 2 | .. | 14674b |
| 39 | 147 | 2.0 | − 1 8 | 8.7 | *9.7* | Ko | 3 | .. | 23768b |
| 40 | R | 2.0 | −22 49 | 8.1 | 8.4 | F5 | 6 | 3,5 | 12238b |
| 41 | *309* | 2.0 | −48 58 | 11.8 | 10.4 | G5 | 1 | .. | 42088b |
| 42 | *237* | 2.0 | −56 54 | 9.3 | 10.7 | G5 | 2 | 5,1 | 17627b |
| 43 | 72 | 2.0 | −59 0 | 9.2 | 10.1 | Go | 5 | .. | 17627b |
| 44 | 266 | 2.1 | +52 46 | 8.1 | *9.1* | Ko | 1 | .. | 38879i |
| 45 | 266 | 2.1 | +46 19 | 7.49 | *8.56* | K2 | 3 | .. | 38879i |
| 46 | *224* | 2.1 | +41 0 | 7.22 | *7.28* | A2 | 7 | 2,3 | 38917i |
| 47 | 182 | 2.1 | +24 27 | 8.8 | *9.3* | F8 | 3 | .. | 38904i |
| 48 | *183* | 2.1 | + 5 1 | 9.8 | *9.9* | A3 | 1 | .. | 14674b |
| 49 | 185 | 2.1 | + 0 51 | 8.5 | *8.8* | F2 | 5 | 3,4 | 23768b |
| 50 | 186 | 2.1 | + 0 19 | 9.53 | *10.09* | Go | 2 | .. | 23768b |
| 51 | 160 | 2.1 | − 2 16 | 7.04 | *7.46* | F5 | 8 | 3,8 | 37423i |
| 52 | 404 | 2.1 | −23 46 | 9.2 | 11.0 | K2 | 1 | *2,1* | 39504b |
| 53 | 492 | 2.1 | −24 1 | 10.9 | 10.8 | F5 | 2 | .. | 23762b |
| 54 | 307 | 2.1 | −46 28 | 8.6 | 9.3 | Ko | 4 | *5,3* | 39679b |
| 55 | 63 | 2.1 | −73 5 | 8.18 | 8.5 | Go | 7 | .. | 23772b |
| 56 | 225 | 2.2 | +54 38 | 7.7 | *8.0* | F2 | 3 | .. | 38879i |
| 57 | 267 | 2.2 | +52 18 | 8.5 | *9.5* | Ko | 1 | .. | 38879i |
| 58 | 234 | 2.2 | +43 24 | 5.16 | *5.22* | A2 | .. | 0,5 | **56**,72 |
| 59 | 172 | 2.2 | +33 42 | 8.7 | *9.5* | G5 | 1 | .. | 37380i |
| 60 | 176 | 2.2 | +22 27 | 8.6 | *9.6* | Ko | 2 | R | 38070i |
| 61 | 185 | 2.2 | + 4 24 | 8.9 | *9.3* | F5 | 4 | .. | 14674b |
| 62 | 37 | 2.2 | −71 28 | *8.1* | 9.1 | Ko | 7 | .. | 38365b |
| 63 | *209* | 2.3 | +63 10 | 8.6 | *9.2* | Go | 3 | *2,3* | 38060i |
| 64 | 194 | 2.3 | +38 44 | 8.0 | *8.5* | F8 | 2 | .. | 37367i |
| 65 | *182* | 2.3 | +20 3 | 8.5 | *9.3* | G5 | 3 | .. | 38219i |
| 66 | 186 | 2.3 | + 4 39 | 9.1 | *9.5* | F5 | 3 | .. | 14674b |
| 67 | 161 | 2.3 | − 2 2 | 9.6 | *9.7* | A2 | 3 | .. | 23768b |
| 68 | 496 | 2.3 | −24 32 | 6.26 | 7.1 | A2 | 10 | 0,10 | 12238b |
| 69 | 438 | 2.3 | −25 23 | 7.58 | 8.7 | Ko | 6 | 0,7 | 12238b |
| 70 | 348 | 2.3 | −30 9 | 8.95 | 9.4 | A2 | 2 | .. | 20245b |
| 71 | 406 | 2.3 | −33 18 | 11.2 | 11.3 | Go | 1 | .. | 45166b |
| 72 | 273 | 2.3 | −48 37 | 9.4 | 10.1 | K2 | 2 | 0,1 | 39664b |
| 73 | 273 | 2.3 | −51 31 | 9.1 | 9.5 | Ko | 2 | .. | 12636b |
| 74 | 42 | 2.3 | −77 27 | *9.3* | 10.3 | Ko | 3 | .. | 38135b |
| 75 | *74* | 2.4 | +69 10 | 7.9 | *7.7* | Bo | 6 | .. | 37974i |
| 76 | 200 | 2.4 | +57 44 | 5.70 | *5.65* | B8 | 6 | .. | 37342i |
| 77 | 229 | 2.4 | +53 42 | 6.95 | *6.95* | Ao | 6 | *1,5* | 38879i |
| 78 | 240 | 2.4 | +42 19 | 7.65 | *7.65* | Ao | 2 | *2,2* | 37367i |
| 79 | 207 | 2.4 | +35 17 | 8.97 | *9.47* | F8 | 1 | .. | 37380i |
| 80 | 185 | 2.4 | +31 29 | 6.29 | *6.63* | F2 | 3 | .. | 37340i |
| 81 | 158 | 2.4 | +17 39 | 8.8 | *9.8* | Ko | 1 | .. | 38219i |
| 82 | 362 | 2.4 | −45 10 | 10.5 | 10.8 | G | 1 | .. | 39679b |
| 83 | 230 | 2.4 | −55 42 | 9.0 | 10.4 | Go | 2 | .. | 45461b |
| 84 | 223 | 2.4 | −56 38 | 8.9 | 10.1 | F8 | 3 | .. | 17627b |
| 85 | 70 | 2.4 | −61 41 | 8.5 | 9.3 | Ko | 7 | .. | 23815b |
| 86 | .. | 2.4 | −74 50 | .. | .. | G5 | 1 | .. | 22155b |
| 87 | 303 | 2.5 | +49 50 | 8.6 | *8.7* | A2 | 2 | .. | 38879i |
| 88 | 240 | 2.5 | +44 17 | 7.07 | *7.02* | B8 | 6 | .. | 38917i |
| 89 | *139* | 2.5 | +13 9 | 10.8 | *11.6* | G5 | 2 | .. | 6670m |
| 90 | 129 | 2.5 | +10 48 | 9.4 | *9.9* | F8 | 1 | .. | 14896b |
| 91 | 149 | 2.5 | − 1 39 | 9.6 | *10.1* | F8 | 2 | .. | 23768b |
| 92 | 180 | 2.5 | −19 40 | 9.28 | 9.6 | Go | 3 | 5,2 | 10629b |
| 93 | 46 | 2.5 | −70 7 | *9.8* | 10.4 | Go | 3 | .. | 38365b |
| 94 | *316* | 2.6 | +48 5 | 8.0 | *8.1* | A2 | 2 | .. | 38879i |
| 95 | *185* | 2.6 | +20 12 | 5.63 | *5.69* | A2 | .. | 1,3 R | **56**,72 |
| 96 | 116 | 2.6 | +16 53 | 7.64 | *7.92* | Fo | 6 | 0,8 | 37412i |
| 97 | 164 | 2.6 | +15 20 | 8.10 | *8.66* | Go | 4 | 0,7 | 37412i |
| 98 | 161 | 2.6 | + 3 53 | 9.4 | *9.8* | F5 | 2 | .. | 14674b |
| 99 | 188 | 2.6 | + 0 54 | 9.4 | *10.5* | K2 | 1 | .. | 23768b |
| 100 | 153 | 2.6 | − 3 16 | 8.3 | *8.4* | A2 | 7 | 0,3- | 23768b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 182 | 2.6 | −16 43 | 10.3 | *10.6* | Fo | 2 | .. | 40863b |
| 2 | *182* | 2.6 | −18 49 | 9.9 | *10.7* | G5 | 2 | .. | 40863b |
| 3 | 201 | 2.7 | +57 22 | 8.6 | *9.7* | K2 | 1 | .. | 38877i |
| 4 | 168 | 2.7 | +13 17 | 9.8 | *10.6* | G5 | 3 | .. | 6670m |
| 5 | 192 | 2.7 | − 5 16 | 8.3 | *9.3* | Ko | 5 | 0,3 | 14808b |
| 6 | 238 | 2.7 | −10 19 | 5.87 | *6.21* | F2 | .. | 0,10 | 1627c |
| 7 | 216 | 2.7 | −14 42 | 8.31 | *9.09* | G5 | 3 | .. | 22104b |
| 8 | 183 | 2.7 | −16 28 | 9.0 | *9.6* | Go | 3 | .. | 40863b |
| 9 | 195 | 2.7 | −17 1 | 9.3 | *10.3* | Ko | 2 | .. | 40863b |
| 10 | *252* | 2.7 | −53 53 | *9.4* | 10.4 | Ko | 1 | .. | 45461b |
| 11 | 84 | 2.7 | −66 12 | *9.5* | 10.1 | Go | 3 | .. | 38365b |
| 12 | 40 | 2.7 | −68 31 | *9.8* | 10.2 | F5 | 3 | .. | 38365b |
| 13 | 319 | 2.8 | +47 53 | 7.93 | *9.11* | K5 | 2 | .. | 38879i |
| 14 | 187 | 2.8 | +28 21 | 6.78 | *7.06* | Fo | 3 | 0,3 | 10154i |
| 15 | 150 | 2.8 | +21 26 | 7.50 | *8.28* | G5 | 5 | .. | 38070i |
| 16 | 118 | 2.8 | +16 40 | 9.4 | *9.7* | Fo | 4 | .. | 6670m |
| 17 | 146 | 2.8 | +11 32 | 9.1 | *9.2* | A2 | 2 | R | 14896b |
| 18 | *221* | 2.8 | − 8 45 | 8.1 | *8.7* | Go | 4 | 0,3 | 14808b |
| 19 | 203 | 2.8 | −15 25 | 9.9 | *11.0* | K2 | 2 | .. | 40863b |
| 20 | *203* | 2.8 | −19 51 | 8.08 | 8.8 | G5 | 5 | 0,5 | 10629b |
| 21 | 498 | 2.8 | −24 30 | 10.9 | 10.5 | G5 | 2 | .. | 23762b |
| 22 | 348 | 2.8 | −28 14 | 7.9 | 8.4 | G5 | 6 | .. | 23762b |
| 23 | 335 | 2.8 | −29 14 | 8.1 | 9.1 | A2 | 5 | .. | 23762b |
| 24 | 334 | 2.8 | −29 49 | 8.5 | 9.7 | Ao | 2 | .. | 20245b |
| 25 | 439 | 2.8 | −32 11 | 9.3 | 10.3 | Go | 2 | .. | 20245b |
| 26 | *277* | 2.8 | −40 56 | 10.5 | 10.6 | Go | 2 | .. | 20646b |
| 27 | *364* | 2.8 | −44 55 | 9.9 | 10.8 | Go | 2 | .. | 39679b |
| 28 | 79 | 2.8 | −60 30 | 8.1 | 8.9 | F2 | 6 | 3,5 | 23815b |
| 29 | 29 | 2.8 | −78 50 | *8.3* | 8.3 | Ao | 8 | .. | 38135b |
| 30 | 209 | 2.9 | +35 34 | 9.2 | *9.6* | F5 | 1 | .. | 37380i |
| 31 | 179 | 2.9 | +29 55 | 8.7 | *9.7* | Ko | 2 | 2,2- | 37381i |
| 32 | 172 | 2.9 | +14 36 | 8.7 | *9.7* | Ko | 3 | *5,2* | 6670m |
| 33 | 188 | 2.9 | + 4 34 | 9.1 | *9.7* | Go | 2 | .. | 14674b |
| 34 | 212 | 2.9 | + 1 28 | 6.69 | *7.47* | G5 | 7 | .. | 14674b |
| 35 | 389 | 2.9 | −42 17 | 7.26 | 7.6 | Go | .. | 0,4- | **56**,118 |
| 36 | 306 | 2.9 | −50 35 | 9.1 | 9.8 | Go | 3 | .. | 42088b |
| 37 | *176* | 3.0 | +34 1 | 8.5 | *8.6* | A2 | 2 | .. | 37380i |
| 38 | 151 | 3.0 | +21 19 | 8.7 | *9.3* | Go | 2 | .. | 38070i |
| 39 | *140* | 3.0 | +13 10 | 9.4 | *10.6* | K5 | 2 | .. | 6670m |
| 40 | 183 | 3.0 | −18 10 | 9.6 | *10.0* | F5 | 3 | .. | 40863b |
| 41 | 365 | 3.0 | −27 31 | 8.3 | 9.6 | G5 | 4 | .. | 23762b |
| 42 | 409 | 3.0 | −33 21 | 7.9 | 9.7 | G5 | 3 | .. | 20245b |
| 43 | 366 | 3.0 | −45 7 | 10.5 | 10.8 | G | 1 | .. | 39679b |
| 44 | 125 | 3.1 | +64 30 | 8.9 | *9.0* | A5 | 2 | *5,2* | 38108i |
| 45 | 203 | 3.1 | +57 54 | 8.5 | *8.9* | F5 | 2 | .. | 38877i |
| 46 | 220 | 3.1 | +37 54 | 8.3 | *9.1* | G5 | 1 | .. | 37367i |
| 47 | 219 | 3.1 | +37 44 | 8.5 | *8.9* | F5 | 2 | .. | 37367i |
| 48 | 209 | 3.1 | −12 42 | 8.1 | *8.9* | G5 | 5 | .. | 22104b |
| 49 | 204 | 3.1 | −15 15 | 9.9 | *10.9* | Ko | 2 | .. | 40863b |
| 50 | 185 | 3.1 | −16 36 | 9.9 | *10.5* | Go | 1 | .. | 40863b |
| 51 | 444 | 3.1 | −25 9 | 8.7 | 10.2 | K5 | 1 | .. | 23762b |
| 52 | 308 | 3.1 | −44 41 | 9.7 | 10.8 | Ko | 1 | 2,1 | 39679b |
| 53 | 225 | 3.1 | −56 38 | 8.4 | 9.2 | Go | 4 | .. | 17627b |
| 54 | 85 | 3.1 | −66 24 | *10.2* | 10.8 | Go | 2 | .. | 38365b |
| 55 | *170* | 3.2 | +61 1 | 7.8 | *8.4* | Go | 4 | 5,3 | 38108i |
| 56 | 283 | 3.2 | +45 24 | 7.87 | *7.82* | B8 | 3 | .. | 38879i |
| 57 | 247 | 3.2 | +44 41 | 7.70 | *7.70* | Ao | 2 | .. | 36956i |
| 58 | *119* | 3.2 | +17 8 | 8.26 | *8.54* | Fo | 7 | 2,4 | 6670m |
| 59 | 170 | 3.2 | +13 27 | 10.8 | *11.3* | F8 | 2 | .. | 6670m |
| 60 | 130 | 3.2 | +10 19 | 8.72 | *9.22* | F8 | 4 | .. | 14896b |
| 61 | 132 | 3.2 | + 9 22 | 6.90 | *8.25* | Ma | 4 | .. | 37432i |
| 62 | 176 | 3.2 | + 8 51 | 9.1 | *9.6* | F8 | 3 | .. | 14896b |
| 63 | *190* | 3.2 | + 5 7 | 5.67 | *5.95* | Fo | 8 | R | 37432i |
| 64 | *219* | 3.2 | −13 47 | 9.1 | *9.5* | F5 | 4 | .. | 40863b |
| 65 | 196 | 3.2 | −17 5 | 10.3 | *10.7* | F5 | 2 | .. | 40863b |
| 66 | 203 | 3.2 | −22 8 | 9.1 | 9.9 | K2 | 2 | .. | 39504b |
| 67 | 391 | 3.2 | −42 1 | 5.15 | *5.23* | A3 | .. | *1,9* R | **56**,118 |
| 68 | 309 | 3.2 | −44 20 | 8.1 | 8.4 | F5 | 6 | 0,5- | 12275b |
| 69 | *113* | 3.2 | −63 54 | *9.1* | 10.1 | Ko | 6 | .. | 23815b |
| 70 | .. | 3.2 | −74 41 | .. | .. | G5 | 3 | .. | 22155b |
| 71 | 18 | 3.3 | +84 34 | 8.9 | *9.3* | F5 | 2 | .. | 37281i |
| 72 | *236* | 3.3 | +52 5 | 8.7 | *8.8* | A2 | 2 | .. | 38879i |
| 73 | *172* | 3.3 | +31 10 | 8.7 | *9.8* | K2 | 2 | .. | 37381i |
| 74 | 167 | 3.3 | +15 15 | 8.64 | *9.64* | Ko | 4 | *5,2* | 6670m |
| 75 | *197* | 3.3 | −16 57 | 10.5 | *11.1* | G | 1 | .. | 40863b |
| 76 | 295 | 3.3 | −39 29 | 10.3 | 11.1 | F5 | 1 | .. | 14372b |
| 77 | 281 | 3.3 | −41 7 | 9.3 | 9.8 | K2 | 2 | .. | 14372b |
| 78 | 368 | 3.3 | −45 26 | 10.3 | 10.5 | Go | 2 | 0,1 | 39679b |
| 79 | 281 | 3.3 | −51 41 | 9.9 | 11.0 | Ko | 2 | .. | 39664b |
| 80 | 74 | 3.3 | −58 23 | *10.2* | 10.7 | F8 | 3 | .. | 17627b |
| 81 | *38* | 3.3 | −70 59 | *9.9* | 10.5 | Go | 2 | .. | 38365b |
| 82 | 39 | 3.3 | −71 50 | *9.4* | 9.9 | F8 | 3 | .. | 38365b |
| 83 | 30 | 3.3 | −78 7 | *7.4* | 7.4 | B8 | 8 | .. | 23772b |
| 84 | *306* | 3.4 | +50 10 | 8.12 | *8.12* | Ao | 4 | .. | 38879i |
| 85 | 181 | 3.4 | +29 53 | 7.46 | *7.60* | A5 | 3 | *3,6* | 37340i |
| 86 | *171* | 3.4 | +14 11 | 9.8 | *10.6* | G5 | 2 | .. | 6670m |
| 87 | 167 | 3.4 | − 2 35 | 8.3 | *8.6* | F2 | 6 | 3,3- | 23768b |
| 88 | 212 | 3.4 | − 6 42 | 7.85 | *8.13* | Fo | 5 | 0,7 | 10390b |
| 89 | 206 | 3.4 | −15 42 | 9.0 | *10.0* | Ko | 4 | .. | 40863b |
| 90 | 388 | 3.4 | −38 26 | 9.6 | 9.8 | F5 | 3 | .. | 20646b |
| 91 | 370 | 3.4 | −45 51 | 9.5 | 10.2 | Go | 1 | .. | 45106b |
| 92 | 314 | 3.4 | −46 9 | 9.7 | 10.8 | G5 | 1 | .. | 45106b |
| 93 | 89 | 3.4 | −62 19 | 5.32 | 6.2 | Ko | .. | R | **56**,118 |
| 94 | 21 | 3.4 | −83 47 | 8.19 | 9.0 | Ko | 3 | .. | 15173b |
| 95 | 207 | 3.5 | +56 50 | 6.69 | *7.03* | F2 | 4 | .. | 37342i |
| 96 | 186 | 3.5 | −19 42 | 8.78 | 9.6 | G5 | 3 | .. | 10629b |
| 97 | 372 | 3.5 | −45 20 | 9.4 | 9.6 | Go | 3 | .. | 20260b |
| 98 | *34* | 3.6 | +79 9 | 5.68 | *5.68* | Ao | .. | 0, R | 3093c |
| 99 | 74 | 3.6 | +69 22 | 9.4 | *9.5* | A2 | 2 | .. | 38905i |
| 100 | 180 | 3.6 | +27 42 | 9.3 | *9.6* | F2 | 1 | .. | 38904i |

## 6800 — 1h 3m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 152 | 3.6 | +21 50 | 8.6 | *8.9* | Fo | 3 | .. | 38070i | 51 | 152 | 4.0 | +11 29 | 8.3 | *8.6* | F2 | 4 | *2,4* | 37432i |
| 2 | 172 | 3.6 | +13 49 | 10.8 | *11.6* | G5 | 1 | .. | 6670m | 52 | 210 | 4.0 | −12 38 | 8.9 | *9.2* | Fo | 5 | .. | 22104b |
| 3 | *134* | 3.6 | +10 2 | 9.4 | *10.0* | Go | 2 | .. | 14896b | 53 | 187 | 4.0 | −16 11 | 10.1 | *10.9* | G5 | 2 | .. | 40863b |
| 4 | *164* | 3.6 | + 7 0 | 8.9 | *9.4* | F8 | 1 | .. | 37432i | 54 | 452 | 4.0 | −32 42 | 7.9 | 8.5 | Ko | 4 | *5,4* | 23840b |
| 5 | 240 | 3.6 | −10 43 | 3.60 | *4.60* | Ko | .. | R | 1627c | 55 | 439 | 4.0 | −34 51 | 8.98 | 9.6 | A5 | 2 | .. | 20245b |
| 6 | 503 | 3.6 | −24 47 | 8.25 | 8.7 | F8 | 6 | 0,5 | 23762b | 56 | 258 | 4.0 | −53 13 | 8.6 | 10.1 | Go | 3 | .. | 45461b |
| 7 | *412* | 3.6 | −32 56 | 10.3 | 10.3 | F8 | 1 | .. | 20245b | 57 | 271 | 4.1 | +39 38 | 9.1 | *9.4* | F2 | 2 | .. | 37380i |
| 8 | 391 | 3.6 | −38 49 | 9.0 | 10.1 | G5 | 2 | .. | 14372b | 58 | 201 | 4.1 | +38 17 | 8.3 | *8.4* | A2 | 3 | *3,2* | 37380i |
| 9 | 279 | 3.6 | −48 6 | 8.8 | 9.5 | F8 | 3 | .. | 20260b | 59 | 223 | 4.1 | +37 36 | 7.60 | *7.88* | Fo | 4 | *2,3* | 37380i |
| 10 | 270 | 3.7 | +52 20 | 7.8 | *8.8* | Ko | 2 | .. | 38879i | 60 | *198* | 4.1 | +35 5 | 2.37 | *3.72* | Ma | .. | R | 721c |
| 11 | 275 | 3.7 | +46 42 | 4.28 | *4.23* | B8 | .. | R | **56**,72 | 61 | 152 | 4.1 | +18 24 | 8.5 | *8.6* | A3 | 3 | E | 37412i |
| 12 | 194 | 3.7 | +34 16 | 7.26 | *7.34* | A3 | 4 | 0,3- | 37380i | 62 | 133 | 4.1 | +10 17 | 9.42 | *9.98* | Go | 1 | .. | 14896b |
| 13 | 178 | 3.7 | +33 25 | 7.25 | *7.31* | A2 | 5 | 0,3- | 37380i | 63 | *177* | 4.1 | + 8 4 | 9.6 | *9.7* | A3 | 2 | .. | 14896b |
| 14 | 181 | 3.7 | +22 37 | 9.1 | *9.7* | G | 2 | .. | 38219i | 64 | *217* | 4.1 | + 2 1 | 8.7 | *9.0* | Fo | 3 | .. | 14674b |
| 15 | *177* | 3.7 | + 9 12 | 7.25 | *7.23* | B9 | 6 | .. | 37432i | 65 | 158 | 4.1 | − 3 26 | 8.9 | *9.4* | F8 | 4 | .. | 23768b |
| 16 | 198 | 3.7 | −17 35 | 8.7 | *10.1* | Ma | 5 | .. | 40863b | 66 | 243 | 4.1 | −10 38 | 8.5 | *9.5* | Ko | 4 | .. | 14808b |
| 17 | *415* | 3.7 | −32 58 | 9.0 | 10.3 | G5 | 3 | .. | 20245b | 67 | *207* | 4.1 | −19 55 | 9.78 | 9.9 | Go | 1 | .. | 45603b |
| 18 | 257 | 3.7 | −54 23 | 9.0 | 10.1 | Go | 2 | 5,2 | 17627b | 68 | 360 | 4.1 | −30 9 | 7.97 | 8.2 | F5 | 5 | .. | 20245b |
| 19 | 227 | 3.7 | −56 30 | 7.6 | 9.0 | Go | 5 | .. | 17627b | 69 | 333 | 4.1 | −47 12 | 7.22 | 7.7 | A5 | 9 | .. | 20260b |
| 20 | 74 | 3.7 | −59 35 | 8.98 | 10.1 | Ko | 4 | .. | 17627b | 70 | 90 | 4.1 | −62 24 | *7.3* | 7.4 | A2 | 9 | .. | 23815b |
| 21 | 134 | 3.8 | +65 37 | 9.2 | *10.2* | Ko | 1 | *5,1* | 38108i | 71 | 181 | 4.2 | +58 26 | 8.2 | *8.3* | A3 | 1 | *1,3* | 38558i |
| 22 | *146* | 3.8 | +64 7 | 8.7 | *8.7* | Ao | 3 | 0,2 | 38060i | 72 | *227* | 4.2 | +51 13 | 7.66 | *8.16* | F8 | 4 | .. | 38879i |
| 23 | *214* | 3.8 | +63 2 | 9.2 | *9.2* | Ao | 2 | .. | 38108i | 73 | *252* | 4.2 | +45 12 | 8.42 | *8.92* | F8 | 3 | 0,2 | 38917i |
| 24 | *217* | 3.8 | +62 11 | 8.4 | *9.4* | Ko | 3 | 0,3- | 38108i | 74 | 272 | 4.2 | +39 56 | 8.6 | *8.9* | Fo | 2 | .. | 37380i |
| 25 | 195 | 3.8 | − 5 15 | 8.3 | *9.1* | G5 | 4 | *5,3* | 14808b | 75 | *202* | 4.2 | +39 6 | 9.2 | *9.8* | G | 1 | .. | 37380i |
| 26 | 257 | 3.8 | −53 15 | 8.6 | 10.1 | G5 | 3 | .. | 45461b | 76 | *180* | 4.2 | +34 5 | 8.1 | *8.5* | F5 | 2 | .. | 37380i |
| 27 | .. | 3.8 | −72 21 | .. | .. | G5 | 2 | .. | 22155b | 77 | 195 | 4.2 | + 4 54 | 8.9 | *9.9* | Ko | 3 | .. | 14674b |
| 28 | 58 | 3.9 | +73 44 | 8.5 | *9.5* | Ko | 2 | .. | 38134i | 78 | 198 | 4.2 | − 5 31 | 8.7 | *8.8* | A2 | 5 | 0,4 | 14808b |
| 29 | 77 | 3.9 | +68 15 | 5.34 | *5.34* | Ao | .. | *1,10* | **56**,72 | 79 | 372 | 4.2 | −26 4 | 8.9 | 9.6 | G5 | 3 | .. | 23762b |
| 30 | *136* | 3.9 | +66 13 | 8.6 | *9.2* | Go | 2 | .. | 38905i | 80 | 455 | 4.2 | −31 28 | 8.2 | 9.4 | Ko | 3 | *5,2* | 45166b |
| 31 | 135 | 3.9 | +65 14 | 9.10 | *9.44* | F2 | 2 | 0,1 | 38905i | 81 | 253 | 4.2 | −40 31 | 9.7 | 10.8 | K2 | 1 | .. | 14372b |
| 32 | 218 | 3.9 | +61 17 | 8.4 | *8.4* | B9 | 3 | 1,3 | 38108i | 82 | 241 | 4.2 | −55 47 | 4.13 | *4.08* | B8 | .. | 0, R | **28**,195 |
| 33 | *236* | 3.9 | +54 13 | 7.10 | *8.10* | Ko | 5 | .. | 38879i | 83 | 91 | 4.2 | −62 41 | *9.8* | 10.1 | Fo | 3 | .. | 23815b |
| 34 | 269 | 3.9 | +39 16 | 8.1 | *8.4* | F2 | 3 | *2,1* | 37380i | 84 | 64 | 4.2 | −73 0 | .. | 10.8 | B | 3 | R | 22155b |
| 35 | 183 | 3.9 | +29 43 | 8.3 | *9.4* | K2 | 1 | .. | 37340i | 85 | *273* | 4.3 | +40 6 | 8.92 | *9.48* | G | 1 | .. | 37380i |
| 36 | 148 | 3.9 | +23 56 | 8.9 | *9.0* | A2 | 4 | .. | 38904i | 86 | 150 | 4.3 | +23 16 | 6.65 | *6.93* | Fo | 3 | *5,3* | 37334i |
| 37 | 176 | 3.9 | + 7 46 | 9.4 | *10.6* | K5 | 1 | .. | 14896b | 87 | *510* | 4.3 | −23 55 | 9.5 | 10.5 | Go | 2 | .. | 23762b |
| 38 | 369 | 3.9 | −26 24 | 8.2 | 9.3 | Ko | 4 | R | 12238b | 88 | *254* | 4.3 | −39 59 | 9.3 | 10.9 | Ko | 1 | .. | 14372b |
| 39 | *302* | 3.9 | −38 54 | 9.7 | 9.8 | Go | 2 | .. | 14372b | 89 | 88 | 4.3 | −76 23 | *9.7* | 10.8 | K2 | 3 | .. | 22155b |
| 40 | 98 | 4.0 | +67 15 | 6.65 | *7.21* | Go | .. | *2,6* | **56**,72 | 90 | *272* | 4.4 | +53 12 | 8.2 | *9.0* | G5 | 2 | .. | 38879i |
| 41 | 147 | 4.0 | +63 39 | 7.8 | *7.9* | A3 | .. | *1,4* | **56**,72 | 91 | 287 | 4.4 | +45 26 | 8.0 | *8.1* | A2 | 2 | .. | 36956i |
| 42 | 271 | 4.0 | +52 27 | 8.5 | *8.6* | A2 | 2 | .. | 38879i | 92 | *199* | 4.4 | +35 10 | 8.47 | *8.89* | F5 | 3 | .. | 37380i |
| 43 | 239 | 4.0 | +51 31 | 7.81 | *8.23* | F5p | 3 | R | 38879i | 93 | 181 | 4.4 | +33 20 | 7.02 | *7.46* | F5 | 4 | 0,3 | 37380i |
| 44 | 348 | 4.0 | +48 32 | 7.05 | *7.05* | Ao | 2 | .. | 36956i | 94 | 185 | 4.4 | −18 38 | 10.8 | *11.2* | F5 | 1 | .. | 40863b |
| 45 | *213* | 4.0 | +36 2 | 8.7 | *9.0* | F2 | 2 | 3,2 | 37380i | 95 | 444 | 4.4 | −34 8 | 9.0 | 9.1 | Go | 3 | .. | 20245b |
| 46 | 184 | 4.0 | +29 56 | 8.6 | *9.8* | K5 | 1 | .. | 37381i | 96 | 335 | 4.4 | −43 11 | 8.3 | 9.3 | G5 | 2 | .. | 42098b |
| 47 | 182 | 4.0 | +22 23 | 7.48 | *7.82* | F2 | 7 | .. | 38904i | 97 | 323 | 4.4 | −49 18 | 9.4 | 10.4 | Go | 2 | .. | 39664b |
| 48 | *156* | 4.0 | +22 3 | 8.6 | *8.7* | A3 | 4 | *1,1* | 38070i | 98 | *263* | 4.4 | −53 53 | 8.3 | 9.5 | F2 | 3 | *3,3* | 17627b |
| 49 | 141 | 4.0 | +12 49 | 8.7 | *9.8* | K2 | 3 | .. | 38103i | 99 | 53 | 4.5 | +74 56 | 9.2 | *9.3* | A5 | 2 | .. | 38134i |
| 50 | *151* | 4.0 | +12 9 | 8.5 | *9.1* | Go | 2 | .. | 38103i | 100 | 207 | 4.5 | +57 34 | 8.8 | *8.8* | A | 1 | .. | 38877i |

## 6900 — $1^h\ 4^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 231 | 4.5 | +40 23 | 7.87 | *7.93* | A2 | 5 | 0,4- | 38917i |
| 2 | *181* | 4.5 | +28 10 | 8.3 | *8.8* | F8 | 2 | .. | 37340i |
| 3 | *153* | 4.5 | +19 7 | 5.60 | *6.38* | G5 | 3 | R | 36877i |
| 4 | 170 | 4.5 | − 2 18 | 9.6 | *10.1* | F8 | 2 | .. | 23768b |
| 5 | 188 | 4.5 | −16 35 | 10.5 | *11.1* | Go | 1 | .. | 40863b |
| 6 | 356 | 4.5 | −28 40 | 9.7 | 11.3 | Ko | 1 | .. | 23762b |
| 7 | 422 | 4.5 | −33 44 | 9.7 | 11.2 | Go | 2 | .. | 20245b |
| 8 | 437 | 4.5 | −36 40 | 9.0 | 10.0 | Go | 2 | .. | 14372b |
| 9 | 398 | 4.5 | −42 46 | 9.9 | 9.8 | Go | 2 | .. | 39679b |
| 10 | *336* | 4.5 | −42 56 | 7.4 | 8.1 | Go | 6 | *2,4* | 42098b |
| 11 | 337 | 4.5 | −43 32 | 9.1 | 10.0 | F8 | 2 | .. | 39679b |
| 12 | 320 | 4.5 | −44 18 | 9.4 | 10.8 | Ko | 1 | .. | 39679b |
| 13 | 320 | 4.5 | −46 9 | 10.3 | 10.8 | Ko | 1 | .. | 39679b |
| 14 | 115 | 4.5 | −64 51 | 9.57 | 10.1 | F8 | 4 | 2,4 | 23815b |
| 15 | 74 | 4.5 | −75 38 | *10.0* | 10.5 | F8 | 2 | .. | 22155b |
| 16 | 27 | 4.5 | −79 46 | *9.3* | 10.5 | K5 | 3 | 5,3 | 23772b |
| 17 | 241 | 4.6 | +51 35 | 7.42 | *7.48* | A2 | 5 | .. | 38879i |
| 18 | 228 | 4.6 | +50 28 | 6.88 | *7.30* | F5 | 5 | 0,7 | 3260b |
| 19 | *253* | 4.6 | +45 6 | 8.87 | *9.87* | Ko | 1 | .. | 38917i |
| 20 | 219 | 4.6 | +41 33 | 5.74 | *6.30* | Go | 8 | 0,4- | 37380i |
| 21 | 177 | 4.6 | +30 26 | 8.6 | *9.4* | G5 | 1 | .. | 37340i |
| 22 | 184 | 4.6 | +22 53 | 9.9 | *10.0* | A3 | 2 | .. | 38904i |
| 23 | 190 | 4.6 | +19 45 | 9.1 | *9.5* | F5 | 2 | .. | 38219i |
| 24 | 194 | 4.6 | + 0 42 | 9.4 | *10.0* | Go | 2 | .. | 23768b |
| 25 | 171 | 4.6 | − 2 24 | 10.3 | *10.6* | F | 1 | .. | 23768b |
| 26 | 199 | 4.6 | − 5 34 | 8.9 | *9.7* | G5 | 2 | 0,2 | 14808b |
| 27 | 213 | 4.6 | −12 13 | 7.32 | *7.40* | A3 | 8 | .. | 22104b |
| 28 | *209* | 4.6 | −19 56 | 8.83 | 9.6 | G5 | 3 | 5,3 | 10629b |
| 29 | 265 | 4.6 | −54 28 | 9.1 | 9.9 | Go | 3 | 0,2 | 17627b |
| 30 | 81 | 4.6 | −60 5 | 8.2 | 8.6 | Ao | 7 | .. | 23815b |
| 31 | 84 | 4.6 | −72 32 | *11.2* | 11.3 | A3 | 3 | .. | 22155b |
| 32 | .. | 4.6 | −73 44 | .. | .. | Ko | 1 | .. | 22155b |
| 33 | 84 | 4.6 | −74 28 | 9.43 | 9.4 | Fo | 4 | .. | 23772b |
| 34 | 352 | 4.7 | +48 44 | 8.5 | *9.5* | Ko | 3 | .. | 38879i |
| 35 | 191 | 4.7 | +19 17 | 8.6 | *9.1* | F8 | 3 | .. | 38219i |
| 36 | *376* | 4.7 | −44 58 | 10.3 | 10.8 | G | 1 | .. | 39679b |
| 37 | 375 | 4.7 | −45 3 | 9.3 | 10.0 | F8 | 2 | 0,2 | 39679b |
| 38 | 334 | 4.7 | −47 40 | 8.7 | 9.9 | K2 | 2 | .. | 42088b |
| 39 | *85* | 4.7 | −73 57 | *10.3* | 11.3 | Ko | 3 | .. | 22155b |
| 40 | *28* | 4.7 | −78 58 | *9.5* | 10.5 | Ko | 2 | *5,2* | 23772b |
| 41 | *155* | 4.8 | +12 8 | 9.2 | *10.2* | Ko | 1 | .. | 38103i |
| 42 | 163 | 4.8 | + 2 32 | 9.4 | *9.9* | F8 | 2 | .. | 14674b |
| 43 | 307 | 4.8 | −39 44 | 9.7 | 11.1 | Ko | 1 | .. | 14372b |
| 44 | 286 | 4.8 | −48 27 | 8.9 | 10.1 | G5 | 2 | .. | 20260b |
| 45 | 289 | 4.8 | −51 22 | 9.1 | 9.9 | K2 | 4 | .. | 42088b |
| 46 | 82 | 4.8 | −60 10 | 8.4 | 9.5 | F8 | 5 | .. | 23815b |
| 47 | 74 | 4.8 | −61 9 | 8.6 | 10.1 | Ko | 5 | .. | 23815b |
| 48 | *255* | 4.9 | +56 14 | 8.0 | *8.0* | B9 | 4 | .. | 37342i |
| 49 | 277 | 4.9 | +46 49 | 8.8 | *8.9* | A2 | 1 | .. | 36956i |
| 50 | 214 | 4.9 | +35 54 | 9.2 | *10.0* | G5 | 1 | .. | 37380i |
| 51 | 185 | 4.9 | +29 20 | 8.9 | *9.3* | F5 | 1 | .. | 37340i |
| 52 | 183 | 4.9 | +27 55 | 9.3 | *10.1* | G5 | 1 | .. | 38904i |
| 53 | 186 | 4.9 | +24 56 | 6.06 | *7.24* | K5 | 4 | 0,3- | 37340i |
| 54 | 187 | 4.9 | −18 2 | 9.6 | *10.4* | G5 | 3 | .. | 40863b |
| 55 | 186 | 4.9 | −18 6 | 9.9 | *10.5* | G | 2 | .. | 40863b |
| 56 | 210 | 4.9 | −20 46 | 9.6 | 9.7 | G5 | 2 | .. | 10629b |
| 57 | 375 | 4.9 | −27 25 | 10.4 | 9.9 | F5 | 3 | .. | 23762b |
| 58 | 256 | 4.9 | −40 41 | 8.7 | 8.5 | Ao | 6 | 2,3 | 14372b |
| 59 | 81 | 5.0 | +68 50 | 9.2 | *10.2* | Ko | 1 | .. | 38905i |
| 60 | 149 | 5.0 | +63 40 | 5.46 | *5.44* | B9 | .. | 0, R | **56**,72 |
| 61 | 236 | 5.0 | +54 37 | 4.52 | *4.66* | A5 | .. | 2,8 R | **56**,72 |
| 62 | 355 | 5.0 | +48 37 | 7.39 | *8.46* | K2 | 4 | .. | 38879i |
| 63 | 249 | 5.0 | +42 24 | 7.7 | *8.7* | Ko | 4 | .. | 37380i |
| 64 | 215 | 5.0 | +35 24 | 9.22 | *9.36* | A5 | 2 | .. | 37380i |
| 65 | *170* | 5.0 | +16 3 | 9.4 | *10.4* | K | 1 | .. | 6670m |
| 66 | *175* | 5.0 | +15 9 | 6.36 | *7.54* | K5 | 6 | 0,9- | 38103i |
| 67 | 174 | 5.0 | − 2 8 | 8.9 | *9.4* | F8 | 4 | .. | 23768b |
| 68 | *205* | 5.0 | − 7 46 | 9.3 | *10.4* | K2 | 1 | .. | 45620b |
| 69 | *210* | 5.0 | −14 47 | 8.21 | *8.99* | G5 | 3 | .. | 22104b |
| 70 | 189 | 5.0 | −16 0 | 10.1 | *10.7* | Go | 2 | .. | 40863b |
| 71 | 43 | 5.0 | −77 12 | *8.4* | 9.2 | G5 | 6 | 5,4 | 38135b |
| 72 | 127 | 5.1 | +64 29 | 5.49 | *5.44* | B8 | .. | 1, R | **56**,72 |
| 73 | *216* | 5.1 | +63 0 | 10.2 | *10.2* | A | 1 | .. | 38108i |
| 74 | 216 | 5.1 | +35 32 | 9.3 | *9.3* | Ao | 2 | .. | 37380i |
| 75 | 163 | 5.1 | +17 38 | 9.4 | *9.7* | F2 | 2 | .. | 38103i |
| 76 | 227 | 5.1 | − 9 26 | 6.58 | *7.36* | G5 | 7 | *5,7* | 14808b |
| 77 | 223 | 5.1 | −14 33 | 9.0 | *9.5* | F8 | 1 | .. | 22104b |
| 78 | *211* | 5.1 | −14 58 | 8.45 | *9.23* | G5 | 4 | .. | 22104b |
| 79 | 353 | 5.1 | −29 18 | 8.5 | 10.0 | Go | 4 | .. | 23762b |
| 80 | 322 | 5.1 | −46 48 | 8.5 | 9.0 | Go | 3 | .. | 20260b |
| 81 | 243 | 5.1 | −55 11 | *9.9* | 10.4 | F8 | 2 | .. | 39664b |
| 82 | 47 | 5.1 | −70 50 | *10.0* | 10.4 | F5 | 2 | .. | 38365b |
| 83 | 29 | 5.1 | −79 14 | *10.0* | 10.6 | G | 2 | .. | 38135b |
| 84 | 41 | 5.2 | +77 18 | 8.4 | *8.4* | Ao | 3 | 0,3 | 38133i |
| 85 | 140 | 5.2 | +65 20 | 8.70 | *9.70* | Ko | 2 | 0,1 | 38905i |
| 86 | 218 | 5.2 | +62 49 | 8.6 | *9.7* | K2 | 3 | 0,1 | 38108i |
| 87 | 276 | 5.2 | +39 16 | 9.4 | *9.7* | Fo | 2 | .. | 37380i |
| 88 | 185 | 5.2 | +27 20 | 8.1 | *8.4* | Fo | 2 | 0,2 | 10154i |
| 89 | *187* | 5.2 | +25 11 | 9.16 | *10.23* | K2 | 1 | .. | 38904i |
| 90 | *176* | 5.2 | +15 8 | 9.29 | *10.47* | K5 | 1 | .. | 6670m |
| 91 | 187 | 5.2 | − 7 20 | 9.4 | *10.0* | G | 1 | .. | 45620b |
| 92 | 207 | 5.2 | − 8 16 | 9.3 | *9.9* | Go | 3 | .. | 45620b |
| 93 | *376* | 5.2 | −25 58 | 9.7 | 10.2 | Fo | 2 | .. | 23762b |
| 94 | 463 | 5.2 | −32 37 | 9.6 | 10.9 | Go | 2 | .. | 45166b |
| 95 | *291* | 5.2 | −50 56 | 10.1 | 11.0 | K2 | 2 | .. | 39664b |
| 96 | 251 | 5.2 | −57 8 | 7.26 | 7.6 | F8 | 5 | *3,7* | 37016b |
| 97 | 65 | 5.2 | −73 33 | 9.26 | 10.1 | G5 | 3 | .. | 23772b |
| 98 | 57 | 5.3 | +71 52 | 9.15 | *9.93* | G5 | 1 | .. | 38134i |
| 99 | 154 | 5.3 | +23 59 | 8.7 | *9.5* | G5 | 4 | .. | 38904i |
| 100 | 186 | 5.3 | +22 56 | 8.5 | *9.9* | Ma | 1 | .. | 38219i |

**7000** **1h 5m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 156 | 5.3 | +18 18 | 8.7 | *9.0* | F2 | 3 | E | 38103i |
| 2 | 171 | 5.3 | +15 52 | 10.4 | *10.7* | F | 1 | .. | 6670m |
| 3 | 168 | 5.3 | + 6 59 | 9.1 | *10.1* | Ko | 2 | .. | 14896b |
| 4 | *150* | 5.3 | + 6 13 | 8.9 | *10.0* | K2 | 2 | .. | 14896b |
| 5 | *220* | 5.3 | + 2 1 | 8.8 | *10.0* | K5 | 3 | .. | 23768b |
| 6 | 377 | 5.3 | −26 44 | 7.39 | 8.2 | Ko | 5 | 5,7 | 12238b |
| 7 | 310 | 5.3 | −39 42 | 9.9 | 10.9 | F5 | 1 | .. | 14372b |
| 8 | 40 | 5.3 | −71 12 | *8.4* | 9.4 | Ko | 6 | .. | 38365b |
| 9 | *219* | 5.4 | +63 13 | 9.0 | *9.0* | A | 2 | .. | 38108i |
| 10 | 199 | 5.4 | +59 58 | 7.9 | *8.9* | Ko | 2 | 0,1 | 38108i |
| 11 | 291 | 5.4 | +45 39 | 6.86 | *8.04* | K5 | 2 | .. | 36956i |
| 12 | 254 | 5.4 | +44 33 | 9.2 | *10.2* | Ko | 1 | .. | 38917i |
| 13 | 135 | 5.4 | +10 37 | 8.7 | *9.8* | K2 | 1 | .. | 14896b |
| 14 | 221 | 5.4 | + 1 55 | 6.20 | *7.20* | Ko | 7 | 0,7 | 37466i |
| 15 | *330* | 5.4 | −48 53 | 9.3 | 11.4 | K2 | 1 | .. | 39664b |
| 16 | 88 | 5.4 | −60 3 | *9.6* | 10.7 | K2 | 3 | .. | 23815b |
| 17 | *292* | 5.5 | +46 6 | 7.20 | *7.18* | B9 | 6 | .. | 38879i |
| 18 | 235 | 5.5 | +40 42 | 7.87 | *8.65* | G5 | 3 | .. | 37380i |
| 19 | *201* | 5.5 | +37 12 | 5.75 | *5.70* | B8 | 8 | 0,5 | 37380i |
| 20 | 121 | 5.5 | +16 25 | 9.4 | *9.9* | F8 | 2 | .. | 6670m |
| 21 | 178 | 5.5 | +14 52 | 9.4 | *9.5* | A2 | 4 | R | 6670m |
| 22 | 136 | 5.5 | +10 28 | 9.02 | *9.80* | G5 | 2 | .. | 14896b |
| 23 | 165 | 5.5 | + 3 59 | 8.7 | *8.8* | A3 | 4 | .. | 14674b |
| 24 | *166* | 5.5 | + 3 10 | 9.1 | *9.5* | F5 | 2 | .. | 14674b |
| 25 | 220 | 5.5 | − 6 37 | 7.45 | *7.51* | A2 | 6 | 0,8 | 10390b |
| 26 | *204* | 5.5 | −16 51 | 7.58 | *8.36* | G5 | 5 | .. | 22104b |
| 27 | 434 | 5.5 | −37 5 | 8.04 | 9.1 | G5 | 4 | 0,2 | 14372b |
| 28 | 234 | 5.5 | −56 29 | 8.4 | 10.4 | Ko | 3 | 2,2 | 17627b |
| 29 | 80 | 5.5 | −58 50 | 8.7 | 10.1 | Go | 6 | .. | 17627b |
| 30 | 74 | 5.5 | −67 25 | *8.5* | 9.5 | Ko | 5 | .. | 38365b |
| 31 | 85 | 5.5 | −72 22 | 8.70 | 9.3 | Go | 5 | .. | 38365b |
| 32 | 31 | 5.5 | −78 38 | *9.5* | 10.3 | G5 | 3 | 0,3 | 23772b |
| 33 | *192* | 5.6 | +32 0 | 8.3 | *9.1* | G5 | 4 | .. | 37381i |
| 34 | 181 | 5.6 | +30 53 | 5.04 | *5.18* | A5 | .. | 5, R | **56,72** |
| 35 | 190 | 5.6 | −16 26 | 10.1 | *11.1* | Ko | 1 | .. | 40863b |
| 36 | 463 | 5.6 | −25 26 | 10.2 | 10.2 | Go | 2 | .. | 23762b |
| 37 | *358* | 5.6 | −27 53 | 9.2 | 9.6 | F8 | 3 | .. | 23762b |
| 38 | 407 | 5.6 | −35 2 | 9.1 | 9.7 | A3 | 2 | .. | 20245b |
| 39 | 328 | 5.6 | −44 37 | 9.5 | 10.5 | Ko | 2 | .. | 20646b |
| 40 | 382 | 5.6 | −45 2 | 9.16 | 9.6 | Fo | 3 | .. | 20260b |
| 41 | *252* | 5.6 | −56 53 | 8.7 | 9.8 | Go | 3 | .. | 17627b |
| 42 | 49 | 5.6 | −70 6 | *9.0* | 10.1 | K2 | 4 | .. | 38365b |
| 43 | *246* | 5.7 | +52 11 | 8.8 | *8.8* | Ao | 2 | .. | 38879i |
| 44 | 218 | 5.7 | +35 23 | 8.38 | *8.80* | F5 | 3 | .. | 37380i |
| 45 | 182 | 5.7 | +30 24 | 8.5 | *9.9* | Ma | 1 | .. | 37340i |
| 46 | 166 | 5.7 | +17 52 | 8.59 | *9.09* | F8 | 4 | .. | 38219i |
| 47 | *183* | 5.7 | + 9 1 | 7.15 | *7.71* | Go | 3 | .. | 37432i |
| 48 | 202 | 5.7 | − 5 23 | 7.16 | *7.44* | Fo | 8 | 0,8 | 14808b |
| 49 | 216 | 5.7 | −12 34 | 8.7 | *9.7* | Ko | 3 | .. | 22104b |
| 50 | 206 | 5.7 | −17 42 | 9.0 | *9.8* | G5 | 3 | .. | 40863b |
| 51 | 408 | 5.7 | −35 35 | 9.3 | 9.7 | Go | 3 | .. | 14372b |
| 52 | 293 | 5.7 | −41 9 | 9.7 | 10.1 | Ko | 2 | .. | 39679b |
| 53 | 43 | 5.7 | −71 0 | *9.5* | 9.8 | Fo | 6 | .. | 38365b |
| 54 | 153 | 5.8 | +63 20 | 9.4 | *9.8* | F5 | 3 | .. | 38108i |
| 55 | *357* | 5.8 | +49 6 | 7.6 | *8.6* | Ko | 3 | .. | 38879i |
| 56 | 185 | 5.8 | +25 18 | 9.16 | *9.94* | G5 | 2 | .. | 38904i |
| 57 | 123 | 5.8 | +16 15 | 8.26 | *9.33* | K2 | 4 | 2,2 | 6670m |
| 58 | 465 | 5.8 | −25 10 | 9.9 | 10.8 | F5 | 1 | .. | 23762b |
| 59 | 359 | 5.8 | −28 18 | 8.7 | 8.7 | Fo | 5 | .. | 23762b |
| 60 | *248* | 5.9 | +52 9 | 8.6 | *9.6* | Ko | 2 | .. | 38879i |
| 61 | 195 | 5.9 | +26 35 | 9.1 | *9.1* | Ao | 3 | .. | 38904i |
| 62 | *172* | 5.9 | +16 2 | 9.4 | *9.9* | F8 | 3 | .. | 6670m |
| 63 | 190 | 5.9 | − 7 12 | 9.3 | *9.9* | Go | 2 | .. | 45620b |
| 64 | 269 | 5.9 | −53 16 | *10.4* | 10.4 | Ao | 3 | .. | 39664b |
| 65 | 254 | 5.9 | −57 32 | 9.1 | 9.5 | F5 | 3 | 0,3 | 39664b |
| 66 | 81 | 5.9 | −59 20 | 9.1 | 10.1 | G5 | 4 | .. | 17627b |
| 67 | 75 | 5.9 | −67 20 | *9.4* | 9.7 | Fo | 5 | .. | 38365b |
| 68 | 37 | 5.9 | −69 23 | *9.6* | 10.4 | G5 | 2 | .. | 38365b |
| 69 | 38 | 5.9 | −69 41 | *9.9* | 10.4 | F8 | 3 | .. | 38365b |
| 70 | 20 | 5.9 | −84 8 | 7.40 | 8.9 | Ko | 6 | .. | 15173b |
| 71 | 59 | 6.0 | +73 23 | 7.72 | *8.28* | Go | 4 | .. | 38134i |
| 72 | 333 | 6.0 | +47 16 | 8.0 | *8.1* | A2 | 3 | .. | 38879i |
| 73 | 294 | 6.0 | +45 24 | 8.62 | *9.69* | K2 | 1 | .. | 38917i |
| 74 | 257 | 6.0 | +44 37 | 8.0 | *8.0* | Ao | 3 | .. | 38917i |
| 75 | 195 | 6.0 | +19 22 | 8.9 | *9.3* | F5 | 2 | .. | 38070i |
| 76 | *175* | 6.0 | +14 10 | 8.05 | *9.05* | Ko | 6 | 0,3 | 6670m |
| 77 | *217* | 6.0 | −11 56 | 8.4 | *8.9* | F8 | 5 | .. | 22104b |
| 78 | 207 | 6.0 | −17 8 | 10.8 | *11.6* | G5 | 1 | .. | 40863b |
| 79 | 466 | 6.0 | −25 8 | 10.4 | 10.8 | F8 | 2 | .. | 23762b |
| 80 | 339 | 6.0 | −43 29 | 8.2 | 9.3 | G5 | 3 | .. | 20646b |
| 81 | 384 | 6.0 | −45 46 | 10.8 | 11.1 | Go | 1 | .. | 39679b |
| 82 | 81 | 6.0 | −58 13 | 6.47 | 6.8 | G5 | 5 | 5,8 | 37016b |
| 83 | *156* | 6.1 | +64 5 | 7.8 | *7.8* | Ao | 2 | .. | 37974i |
| 84 | *252* | 6.1 | +43 13 | 8.0 | *9.1* | K2 | 3 | .. | 38917i |
| 85 | 219 | 6.1 | +35 52 | 7.9 | *8.0* | A2 | 4 | 3,3 | 37380i |
| 86 | 202 | 6.1 | +34 34 | 8.2 | *9.0* | G5 | 2 | .. | 37380i |
| 87 | 172 | 6.1 | +20 30 | 4.89 | *5.89* | Ko | .. | 0,8 R | **56,72** |
| 88 | 180 | 6.1 | + 7 17 | 9.1 | *9.6* | F8 | 2 | .. | 14896b |
| 89 | *175* | 6.1 | − 1 49 | 7.9 | *8.2* | F2 | 5 | .. | 23768b |
| 90 | 192 | 6.1 | − 7 42 | 8.9 | *9.5* | Go | 2 | .. | 45620b |
| 91 | 191 | 6.1 | −16 14 | 8.7 | *9.2* | F8 | 3 | .. | 39702b |
| 92 | *189* | 6.1 | −17 56 | 10.5 | *11.0* | F8 | 1 | .. | 40863b |
| 93 | 195 | 6.1 | −19 20 | 7.49 | 9.1 | K2 | 5 | 0,7 | 10629b |
| 94 | *341* | 6.1 | −42 56 | 8.1 | 9.7 | Ko | 3 | .. | 20646b |
| 95 | 342 | 6.1 | −43 19 | 9.5 | 10.0 | A5 | 1 | .. | 20646b |
| 96 | 296 | 6.1 | −51 16 | 10.5 | 11.0 | Go | 1 | .. | 39664b |
| 97 | 255 | 6.1 | −57 24 | 7.23 | 7.1 | Fo | 6 | 0,8 | 37016b |
| 98 | 41 | 6.1 | −69 19 | *10.0* | 10.4 | F5 | 3 | .. | 38365b |
| 99 | 66 | 6.1 | −73 4 | *11.5* | 11.3 | B | 2 | R | 22155b |
| 100 | .. | 6.1 | −73 11 | .. | .. | Ma | 2 | .. | 22155b |

## 7100 — 1h 6m.1

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 16 | 6.1 | −82 11 | 7.79 | 9.2 | Ko | 8 | .. | 38135b |
| 2 | 129 | 6.2 | +64 28 | 7.46 | *7.74* | Fo | 4 | .. | 37974i |
| 3 | 223 | 6.2 | +61 21 | 8.6 | *8.4* | B | 2 | R | 38108i |
| 4 | 224 | 6.2 | +61 14 | 9.0 | *9.0* | Ao | 2 | .. | 38108i |
| 5 | 224 | 6.2 | +41 42 | 8.1 | *8.9* | G5 | 3 | .. | 37380i |
| 6 | 190 | 6.2 | +29 34 | 4.70 | *5.70* | Ko | .. | o, R | 56,72 |
| 7 | 138 | 6.2 | + 9 46 | 6.65 | *7.43* | G5 | 4 | .. | 37432i |
| 8 | 176 | 6.2 | − 2 32 | 8.9 | *9.5* | Go | 4 | .. | 23768b |
| 9 | 322 | 6.2 | −50 15 | 8.1 | 9.3 | Ko | 2 | .. | 45106b |
| 10 | 245 | 6.2 | −55 6 | *10.3* | 11.3 | Ko | 1 | .. | 39664b |
| 11 | 82 | 6.2 | −58 41 | *10.7* | 11.3 | Go | 4 | .. | 17627b |
| 12 | *119* | 6.2 | −64 54 | 8.96 | 10.0 | Go | 6 | o,7 | 23815b |
| 13 | .. | 6.2 | −73 44 | Neb. | Neb. | Pc | .. | R | 76,21 |
| 14 | 236 | 6.3 | +50 59 | 8.2 | *8.2* | Ao | 4 | .. | 38879i |
| 15 | *361* | 6.3 | +49 4 | 8.7 | *8.7* | Ao | 1 | .. | 38879i |
| 16 | 285 | 6.3 | +46 27 | 8.5 | *8.5* | Ao | 3 | .. | 38879i |
| 17 | 239 | 6.3 | +40 35 | 8.5 | *8.6* | A2 | 2 | .. | 37380i |
| 18 | 231 | 6.3 | +37 22 | 9.1 | *9.5* | F5 | 2 | .. | 37380i |
| 19 | *161* | 6.3 | +22 11 | 7.32 | *7.40* | A3 | 2 | .. | 37334i |
| 20 | 166 | 6.3 | + 3 53 | 8.7 | *9.0* | Fo | 3 | .. | 14674b |
| 21 | 193 | 6.3 | − 7 32 | 9.6 | *10.7* | K2 | 1 | .. | 45620b |
| 22 | 225 | 6.3 | −14 2 | 7.67 | *9.02* | Mb | 6 | .. | 22104b |
| 23 | *381* | 6.3 | −25 55 | 9.7 | 10.2 | Go | 2 | .. | 23762b |
| 24 | 323 | 6.3 | −50 10 | 9.3 | 9.5 | Ao | 2 | .. | 45106b |
| 25 | 272 | 6.3 | −53 21 | 8.7 | 10.1 | Ko | 3 | .. | 17627b |
| 26 | 44 | 6.3 | −71 11 | *9.3* | 9.8 | F8 | 3 | .. | 38365b |
| 27 | 157 | 6.4 | +11 49 | 8.8 | *9.4* | Go | 2 | .. | 38103i |
| 28 | *181* | 6.4 | + 8 2 | 9.1 | *9.9* | G5 | 2 | .. | 14896b |
| 29 | 190 | 6.4 | −18 25 | 9.9 | *10.5* | Go | 2 | .. | 40863b |
| 30 | 322 | 6.5 | +49 59 | 8.4 | *8.4* | Ao | 2 | .. | 38879i |
| 31 | 177 | 6.5 | +13 59 | 10.4 | *11.2* | G5 | 2 | .. | 6670m |
| 32 | 176 | 6.5 | +13 20 | 8.7 | *9.0* | Fo | 5 | 2,3 | 6670m |
| 33 | *226* | 6.5 | − 5 53 | 8.9 | *9.0* | A3 | 3 | 2,2- | 14808b |
| 34 | 217 | 6.5 | −13 23 | 7.41 | *7.97* | Go | 7 | .. | 22104b |
| 35 | 214 | 6.5 | −20 7 | 9.3 | 9.9 | F5 | 1 | .. | 10629b |
| 36 | 469 | 6.5 | −32 47 | 7.9 | 9.1 | Go | 4 | .. | 20245b |
| 37 | 221 | 6.6 | +62 28 | 8.9 | *9.0* | A3 | 3 | 7,2 R | 38108i |
| 38 | 244 | 6.6 | +40 23 | 7.57 | *7.85* | Fo | 4 | o,4- | 37380i |
| 39 | *210* | 6.6 | +39 2 | 9.4 | *9.4* | A | 2 | .. | 37380i |
| 40 | 189 | 6.6 | +27 43 | 8.7 | *9.2* | F8 | 2 | .. | 38904i |
| 41 | 138 | 6.6 | +10 56 | 8.6 | *9.4* | G5 | 3 | .. | 14896b |
| 42 | 432 | 6.6 | −23 16 | 8.5 | 9.9 | K2 | 3 | .. | 23762b |
| 43 | *411* | 6.6 | −41 54 | 9.7 | 10.6 | F8 | 1 | .. | 39679b |
| 44 | 222 | 6.7 | +62 30 | 9.2 | *9.5* | F2 | 2 | 2,1 | 38108i |
| 45 | 245 | 6.7 | +40 47 | 7.9 | *7.9* | Ao | 3 | .. | 37380i |
| 46 | 204 | 6.7 | + 4 21 | 8.7 | *9.5* | G5 | 2 | .. | 14674b |
| 47 | *161* | 6.7 | − 2 47 | 6.21 | *7.21* | Ko | 8 | 5,8 | 14808b |
| 48 | *151* | 6.7 | − 3 58 | 9.3 | *10.1* | G5 | 1 | .. | 23768b |
| 49 | 210 | 6.7 | − 8 28 | 8.4 | *9.2* | G5 | 4 | 0,4 | 10390b |
| 50 | 385 | 6.7 | −27 39 | 9.7 | 10.5 | Ko | 2 | .. | 23762b |
| 51 | 346 | 6.7 | −43 13 | 9.9 | 9.9 | Go | 2 | .. | 20646b |
| 52 | 293 | 6.7 | −48 6 | 9.1 | 9.9 | G5 | 2 | .. | 45106b |
| 53 | 301 | 6.7 | −51 22 | 9.4 | 10.1 | K5 | 2 | .. | 42088b |
| 54 | 45 | 6.7 | −71 1 | *9.5* | 10.1 | Go | 2 | .. | 38365b |
| 55 | *158* | 6.8 | +64 7 | 9.2 | *9.5* | F2 | 1 | .. | 38905i |
| 56 | 224 | 6.8 | +62 18 | 7.7 | *8.7* | Ko | 2 | .. | 37988i |
| 57 | *186* | 6.8 | +61 10 | 6.29 | *6.27* | B9 | 8 | .. | 38877i |
| 58 | 261 | 6.8 | +44 46 | 6.60 | *7.78* | K5 | 4 | .. | 36956i |
| 59 | 197 | 6.8 | +28 22 | 8.7 | *10.1* | Ma | 1 | .. | 37340i |
| 60 | .. | 6.8 | +21 41 | var. | var. | Md | 1 | R | 38070i |
| 61 | 139 | 6.8 | +10 38 | 9.4 | *9.9* | F8 | 2 | .. | 14896b |
| 62 | 156 | 6.8 | − 1 0 | 8.1 | *8.9* | G5 | 5 | .. | 23768b |
| 63 | *208* | 6.8 | −16 55 | 10.8 | *11.4* | G | 1 | .. | 40863b |
| 64 | 192 | 6.8 | −18 4 | 9.0 | *10.0* | Ko | 2 | .. | 40863b |
| 65 | 480 | 6.8 | −31 6 | 8.9 | 10.6 | K2 | 2 | .. | 20245b |
| 66 | 271 | 6.8 | −54 15 | 8.9 | 10.1 | F8 | 2 | .. | 17627b |
| 67 | 90 | 6.8 | −60 18 | 8.6 | 9.5 | Ao | 6 | .. | 23815b |
| 68 | *279* | 6.9 | +53 2 | 8.1 | *9.1* | Ko | 2 | .. | 38879i |
| 69 | *238* | 6.9 | +51 4 | 7.30 | *7.44* | A5 | 4 | .. | 3260b |
| 70 | 217 | 6.9 | −15 6 | 8.3 | *8.9* | Go | 4 | .. | 39702b |
| 71 | 195 | 6.9 | −16 36 | 9.3 | *9.8* | F8 | 4 | .. | 39702b |
| 72 | 384 | 6.9 | −26 29 | 9.1 | 9.9 | Go | 2 | .. | 23762b |
| 73 | 242 | 6.9 | −56 43 | *9.9* | 10.7 | G5 | 3 | .. | 17627b |
| 74 | 87 | 6.9 | −66 27 | *7.8* | 8.2 | F5 | 9 | .. | 38365b |
| 75 | 51 | 6.9 | −70 12 | *9.4* | 10.4 | Ko | 2 | .. | 38365b |
| 76 | 59 | 7.0 | +71 58 | 8.62 | *8.62* | Ao | 3 | .. | 38133i |
| 77 | *223* | 7.0 | +57 3 | 8.0 | *9.2* | K5 | 1 | .. | 38877i |
| 78 | 254 | 7.0 | +53 52 | 8.2 | *8.2* | Ao | 3 | .. | 38879i |
| 79 | 206 | 7.0 | +34 39 | 8.2 | *9.0* | G5 | 2 | 0,2 | 37380i |
| 80 | 185 | 7.0 | +33 35 | 8.1 | *9.1* | Ko | 3 | .. | 37380i |
| 81 | 196 | 7.0 | +31 42 | 8.3 | *8.3* | B9 | 2 | .. | 37340i |
| 82 | 192 | 7.0 | +22 43 | 7.52 | *7.80* | Fo | 2 | 0,2 | 10154i |
| 83 | 185 | 7.0 | +14 43 | 9.6 | *10.0* | F5 | 3 | .. | 6670m |
| 84 | *389* | 7.0 | −26 53 | 10.4 | 9.6 | A2 | 3 | .. | 23762b |
| 85 | 376 | 7.0 | −30 28 | 8.9 | 10.6 | Ko | 2 | .. | 20245b |
| 86 | 336 | 7.0 | −44 16 | 9.4 | 9.9 | Go | 2 | .. | 20646b |
| 87 | 67 | 7.0 | −73 29 | 7.18 | 6.9 | Ao | 10 | .. | 23773b |
| 88 | *130* | 7.1 | +65 5 | 9.05 | *9.05* | Ao | 3 | .. | 38108i |
| 89 | 289 | 7.1 | +46 39 | 7.7 | *8.5* | G5 | 2 | .. | 36956i |
| 90 | 212 | 7.1 | +38 20 | 10.6 | *10.6* | A | 1 | .. | 37380i |
| 91 | 221 | 7.1 | +35 44 | 8.3 | *9.3* | Ko | 3 | 5,2 | 37380i |
| 92 | 179 | 7.1 | +13 43 | 10.8 | *11.8* | K | 1 | .. | 6670m |
| 93 | 158 | 7.1 | +11 45 | 7.06 | *7.48* | F5 | 6 | 0,6 | 37432i |
| 94 | 207 | 7.1 | − 5 2 | 8.9 | *8.9* | Ao | 4 | 1,4 R | 14808b |
| 95 | 228 | 7.1 | −14 10 | 8.7 | *9.0* | Fo | 3 | .. | 22104b |
| 96 | 194 | 7.1 | −18 21 | 9.1 | *10.1* | Ko | 3 | .. | 40863b |
| 97 | 327 | 7.1 | −46 0 | 8.7 | 9.3 | Fo | 4 | .. | 20260b |
| 98 | 148 | 7.1 | −52 26 | *10.0* | 11.0 | Ko | 1 | .. | 39664b |
| 99 | 88 | 7.1 | −66 43 | *8.0* | 8.8 | G5 | 8 | .. | 38365b |
| 100 | *227* | 7.2 | +62 8 | 8.6 | *9.6* | Ko | 1 | .. | 38108i |

**7200** **1h 7m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 199 | 7.2 | +28 58 | 9.4 | *10.4* | Ko | 1 | .. | 37381i |
| 2 | 224 | 7.2 | −11 29 | 7.9 | *8.9* | Ko | 5 | 5,7 | 22104b |
| 3 | 416 | 7.2 | −35 20 | 8.7 | 8.8 | Go | 5 | 0,5 | 14372b |
| 4 | *30* | 7.2 | −78 57 | *9.2* | 9.5 | F2 | 7 | 3,4 | 23772b |
| 5 | *248* | 7.3 | +41 8 | 7.36 | *8.14* | G5 | 6 | 0,4- | 38917i |
| 6 | *205* | 7.3 | +37 9 | 9.3 | *9.6* | Fo | 2 | .. | 37380i |
| 7 | 194 | 7.3 | +22 56 | 8.8 | *9.8* | Ko | 1 | .. | 38904i |
| 8 | 197 | 7.3 | + 0 27 | 8.7 | *9.7* | Ko | 2 | .. | 14674b |
| 9 | *529* | 7.3 | −23 58 | 9.5 | 9.9 | F8 | 2 | .. | 45147b |
| 10 | 301 | 7.3 | −41 16 | 9.7 | 10.9 | G5 | 1 | .. | 39679b |
| 11 | 328 | 7.3 | −46 26 | 8.9 | 9.7 | G5 | 2 | .. | 20260b |
| 12 | 83 | 7.3 | −59 44 | 8.48 | 9.8 | G5 | 5 | .. | 17627b |
| 13 | 31 | 7.3 | −79 46 | *9.4* | 10.5 | K2 | 4 | 0,3 | 38135b |
| 14 | 365 | 7.4 | +48 44 | 7.74 | *7.80* | A2 | 1 | .. | 36956i |
| 15 | 197 | 7.4 | +31 32 | 6.57 | *6.57* | Ao | .. | 0,6 | **56**,72 |
| 16 | *187* | 7.4 | +15 0 | 9.8 | *10.3* | F8 | 3 | .. | 6670m |
| 17 | *156* | 7.4 | + 6 2 | 9.1 | *9.5* | F5 | 1 | .. | 38054i |
| 18 | 223 | 7.4 | + 1 57 | 6.82 | *7.32* | F8 | 7 | .. | 37466i |
| 19 | 438 | 7.4 | −23 12 | 9.1 | 10.2 | Ko | 2 | .. | 23762b |
| 20 | 387 | 7.4 | −26 50 | 8.1 | 9.3 | G5 | 4 | .. | 23762b |
| 21 | 316 | 7.4 | −39 42 | 7.9 | 9.1 | G5 | 4 | .. | 14372b |
| 22 | 68 | 7.4 | −73 17 | *11.2* | 11.2 | B9 | 4 | .. | 22155b |
| 23 | 87 | 7.4 | −74 9 | *10.0* | 10.8 | G5 | 2 | .. | 23772b |
| 24 | 131 | 7.5 | +64 18 | 9.5 | *10.7* | K5 | .. | .. | M |
| 25 | 241 | 7.5 | +50 30 | 8.8 | *9.6* | G5 | 1 | .. | 38879i |
| 26 | 214 | 7.5 | +38 31 | 8.8 | *9.6* | G5 | 2 | .. | 37380i |
| 27 | 223 | 7.5 | +35 27 | 9.3 | *9.4* | A2 | 2 | R | 37380i |
| 28 | 204 | 7.5 | +32 36 | 8.0 | *8.4* | F5 | 4 | 0,2 | 37380i |
| 29 | 195 | 7.5 | +29 33 | 6.40 | *7.40* | Ko | .. | 0,6- | **56**,72 |
| 30 | 195 | 7.5 | +22 18 | 8.3 | *8.7* | F5 | 1 | .. | 37334i |
| 31 | *175* | 7.5 | +16 14 | 8.46 | *9.46* | Ko | 5 | 5,2 | 6670m |
| 32 | 159 | 7.5 | +11 27 | 9.4 | *10.2* | G5 | 3 | 0,2 | 14896b |
| 33 | *158* | 7.5 | + 6 14 | 9.1 | *9.6* | F8 | 3 | .. | 14896b |
| 34 | 237 | 7.5 | − 9 45 | 7.76 | *8.32* | Go | 5 | 0,4 | 10390b |
| 35 | 418 | 7.5 | −38 28 | 9.0 | 10.6 | Ma | 2 | E | 39679b |
| 36 | 302 | 7.5 | −41 28 | 9.0 | 10.8 | Go | 1 | .. | 39679b |
| 37 | 22 | 7.5 | −83 26 | *8.8* | 8.9 | A2 | 3 | .. | 15165b |
| 38 | 36 | 7.6 | +79 23 | 6.36 | *6.70* | F2 | .. | 0,6 | 3093c |
| 39 | 87 | 7.6 | +70 33 | 7.89 | *8.89* | Ko | 3 | .. | 38905i |
| 40 | *225* | 7.6 | +63 3 | 9.7 | *9.7* | Ao | 2 | .. | 38108i |
| 41 | *228* | 7.6 | +62 6 | 8.9 | *9.2* | F2 | 1 | .. | 38108i |
| 42 | 326 | 7.6 | +49 41 | 8.0 | *8.0* | Ao | 3 | .. | 38879i |
| 43 | 249 | 7.6 | +40 43 | 8.07 | *9.25* | K5 | 2 | .. | 37380i |
| 44 | 125 | 7.6 | +16 22 | 9.8 | *10.8* | K | 1 | .. | 6670m |
| 45 | 532 | 7.6 | −24 32 | 9.9 | 10.2 | G5 | 2 | .. | 23762b |
| 46 | 421 | 7.6 | −42 3 | 9.9 | 10.6 | F8 | 2 | .. | 20646b |
| 47 | *350* | 7.6 | −46 58 | 9.3 | 9.9 | F5 | 3 | .. | 20260b |
| 48 | 304 | 7.6 | −51 7 | 9.3 | 9.8 | Ko | 3 | .. | 42088b |
| 49 | 52 | 7.6 | −70 29 | *10.7* | 11.9 | K5 | 1 | .. | 38146b |
| 50 | 102 | 7.7 | +67 51 | 9.5 | *9.6* | A2 | 2 | .. | 38905i |
| 51 | *161* | 7.7 | +64 6 | 8.9 | *9.4* | F8 | 2 | .. | 38108i |
| 52 | 188 | 7.7 | +60 21 | 7.26 | *7.09* | B3 | 6 | 5,3 | 38877i |
| 53 | 300 | 7.7 | +45 43 | 9.7 | *10.5* | G5 | 2 | .. | 4415m |
| 54 | 187 | 7.7 | +33 35 | 6.59 | *6.54* | B8 | 6 | .. | 37512i |
| 55 | *202* | 7.7 | +29 11 | 8.9 | *9.5* | Go | 3 | 2,2 | 37381i |
| 56 | 210 | 7.7 | −17 7 | 10.3 | *10.9* | Go | 2 | .. | 40863b |
| 57 | *188* | 7.7 | −20 59 | 7.56 | 8.2 | F5 | 6 | 0,7 | 12238b |
| 58 | 374 | 7.7 | −29 35 | 9.2 | 11.2 | K2 | 1 | .. | 23762b |
| 59 | 484 | 7.7 | −31 20 | 6.46 | 6.7 | F5 | 9 | .. | 20245b |
| 60 | 303 | 7.7 | −41 4 | 9.6 | 11.1 | G5 | 1 | .. | 39679b |
| 61 | 398 | 7.7 | −45 2 | 9.12 | 9.7 | Go | 2 | .. | 45106b |
| 62 | 18 | 7.7 | −82 36 | *9.1* | 10.1 | Ko | 1 | .. | 15165b |
| 63 | 144 | 7.8 | +65 15 | 9.5 | *10.5* | Ko | 2 | 0,2 | 38108i |
| 64 | 296 | 7.8 | +46 40 | 9.2 | *10.2* | Ko | 2 | 5,2 | 4415m |
| 65 | *301* | 7.8 | +46 7 | 8.0 | *8.4* | F5 | 6 | 3,3 | 4415m |
| 66 | 251 | 7.8 | +43 38 | 7.8 | *8.9* | K2 | 3 | .. | 38917i |
| 67 | 250 | 7.8 | +40 38 | 8.02 | *8.80* | G5 | 4 | 0,3 | 37380i |
| 68 | 196 | 7.8 | − 7 19 | 6.93 | *7.71* | G5 | 7 | 0,8 | 10390b |
| 69 | 419 | 7.8 | −38 47 | 9.4 | 9.8 | F8 | 4 | .. | 14372b |
| 70 | 352 | 7.8 | −47 38 | 9.5 | 9.7 | F5 | 2 | .. | 20260b |
| 71 | 369 | 7.9 | +48 15 | 8.08 | *8.08* | Ao | 4 | .. | 38879i |
| 72 | *197* | 7.9 | +27 4 | 8.8 | *9.8* | Ko | 2 | .. | 38904i |
| 73 | 189 | 7.9 | +24 56 | 8.1 | *8.2* | A2 | 3 | .. | 38904i |
| 74 | *143* | 7.9 | +11 13 | 9.4 | *10.4* | K | 1 | .. | 14896b |
| 75 | *144* | 7.9 | +11 9 | 8.5 | *9.1* | Go | 4 | 2,4 | 38103i |
| 76 | 198 | 7.9 | + 0 33 | 8.7 | *9.1* | F5 | 4 | .. | 37466i |
| 77 | *153* | 7.9 | − 3 54 | 9.4 | *10.4* | Ko | 2 | .. | 23768b |
| 78 | 231 | 7.9 | −14 34 | 9.4 | *10.5* | K2 | 2 | .. | 40863b |
| 79 | 480 | 7.9 | −25 46 | 8.5 | 10.8 | K5 | 1 | .. | 23762b |
| 80 | 376 | 7.9 | −29 43 | 8.58 | 9.7 | G5 | 5 | .. | 23762b |
| 81 | *441* | 7.9 | −32 54 | 9.1 | 10.6 | F8 | 1 | .. | 20245b |
| 82 | 151 | 7.9 | −52 17 | 8.7 | 10.1 | G5 | 3 | .. | 39664b |
| 83 | 277 | 7.9 | −54 38 | 8.3 | 10.1 | G5 | 3 | .. | 17627b |
| 84 | 198 | 8.0 | +58 17 | 7.20 | *7.62* | F5 | 2 | .. | 37342i |
| 85 | 224 | 8.0 | +57 45 | 8.2 | *8.2* | Ao | 3 | .. | 38877i |
| 86 | 342 | 8.0 | +47 41 | 8.16 | *8.94* | G5 | 2 | .. | 38879i |
| 87 | 211 | 8.0 | +34 24 | 8.8 | *9.2* | F5 | 2 | .. | 37380i |
| 88 | *180* | 8.0 | +14 0 | 9.8 | *10.8* | Ko | 1 | .. | 6670m |
| 89 | *240* | 8.0 | − 8 56 | 9.6 | *10.0* | F5 | 3 | .. | 45620b |
| 90 | 223 | 8.0 | −15 18 | 9.4 | *10.4* | Ko | 4 | .. | 40863b |
| 91 | 321 | 8.0 | −39 51 | 10.3 | 10.8 | F2 | 2 | .. | 20646b |
| 92 | 304 | 8.0 | −41 50 | 9.9 | 11.6 | Go | 2 | .. | 20646b |
| 93 | 338 | 8.0 | −49 49 | 8.68 | 9.2 | F2 | 2 | .. | 12636b |
| 94 | 45 | 8.0 | −77 44 | *8.6* | 8.9 | F2 | 6 | 3,6 | 23772b |
| 95 | 32 | 8.0 | −78 49 | *10.1* | 10.1 | Ao | 3 | .. | 23772b |
| 96 | *5* | 8.0 | −88 57 | *8.7* | 9.7 | Ko | 2 | .. | 15145b |
| 97 | 200 | 8.1 | +31 52 | 9.1 | *9.9* | G5 | 2 | .. | 37381i |
| 98 | 198 | 8.1 | +29 57 | 8.7 | *8.8* | A2 | 1 | .. | 37340i |
| 99 | *204* | 8.1 | +29 12 | 6.85 | *7.85* | Ko | .. | 0,4- | **56**,72 |
| 100 | 192 | 8.1 | +25 55 | 7.92 | *8.92* | Ko | 2 | 5,1 | 38882i |

**7300** **1h 8m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 190 | 8.1 | +24 28 | 8.3 | *9.4* | K2 | 3 | 0,2 | 38904i |
| 2 | 233 | 8.1 | −14 30 | 9.1 | *10.1* | Ko | 4 | .. | 40863b |
| 3 | 211 | 8.1 | −17 13 | 10.3 | *11.1* | G5 | 2 | .. | 40863b |
| 4 | *47* | 8.1 | −70 53 | *9.3* | 9.8 | F8 | 5 | .. | 38365b |
| 5 | 69 | 8.1 | −73 33 | 9.37 | 10.0 | F5 | 5 | .. | 22155b |
| 6 | *209* | 8.2 | +37 8 | 8.9 | *10.1* | K5 | 2 | .. | 37380i |
| 7 | 199 | 8.2 | +26 36 | 8.7 | *10.1* | Ma | 1 | .. | 38904i |
| 8 | 194 | 8.2 | +25 42 | 7.91 | *8.98* | K2 | 2 | .. | 38882i |
| 9 | 183 | 8.2 | +13 19 | 8.7 | *9.0* | Fo | 6 | 0,3 | 6670m |
| 10 | 378 | 8.2 | −30 13 | 8.3 | 10.0 | Go | 3 | .. | 20245b |
| 11 | 420 | 8.2 | −35 44 | 6.96 | 7.5 | Ko | .. | 0,4- | 56,118 |
| 12 | 420 | 8.2 | −38 23 | 5.91 | 6.8 | A5 | .. | 5,8- | 56,118 |
| 13 | 328 | 8.2 | −50 24 | 9.3 | 10.1 | K2 | 2 | .. | 42088b |
| 14 | 78 | 8.2 | −61 46 | 8.6 | 10.4 | Ko | 2 | .. | 23815b |
| 15 | *83* | 8.3 | +69 5 | 8.7 | *8.7* | Ao | 3 | .. | 37974i |
| 16 | 162 | 8.3 | +63 32 | 9.7 | *10.3* | G | 1 | .. | 38108i |
| 17 | 186 | 8.3 | +30 42 | 8.7 | *9.3* | Go | 3 | .. | 37381i |
| 18 | *158* | 8.3 | +24 3 | 4.64 | *5.64* | Ko | .. | 0,8 R | 56,72 |
| 19 | *198* | 8.3 | +23 3 | 9.2 | *10.2* | Ko | 1 | .. | 38904i |
| 20 | 181 | 8.3 | − 2 24 | 9.4 | *10.0* | Go | 2 | .. | 23768b |
| 21 | 164 | 8.3 | − 3 5 | 7.24 | *8.24* | Ko | 5 | *5,5* | 14808b |
| 22 | *489* | 8.3 | −30 59 | 9.2 | 10.9 | G5 | 2 | .. | 45166b |
| 23 | 460 | 8.3 | −36 17 | 7.50 | 7.6 | Ao | 5 | .. | 10635b |
| 24 | 333 | 8.3 | −46 11 | 9.5 | 11.0 | K5 | 1 | .. | 39679b |
| 25 | 329 | 8.3 | −50 18 | 8.5 | 9.2 | Go | 3 | .. | 12636b |
| 26 | 152 | 8.3 | −52 12 | 9.3 | 10.1 | Go | 5 | .. | 39664b |
| 27 | 278 | 8.3 | −54 34 | 9.3 | 10.8 | Ko | 2 | .. | 39664b |
| 28 | 244 | 8.3 | −56 37 | *10.2* | 11.0 | G5 | 2 | .. | 17627b |
| 29 | *84* | 8.3 | −57 54 | 8.6 | 8.9 | F2 | 5 | .. | 17627b |
| 30 | *229* | 8.4 | +62 10 | 8.8 | *8.8* | Ao | 3 | .. | 38558b |
| 31 | 193 | 8.4 | +60 24 | 7.46 | *7.88* | F5 | 4 | 0,2 | 38877i |
| 32 | 211 | 8.4 | +59 28 | 8.8 | *9.1* | Fo | 2 | .. | 38108i |
| 33 | 235 | 8.4 | +37 16 | 9.3 | *9.3* | A | 2 | .. | 37380i |
| 34 | 188 | 8.4 | +33 58 | 7.03 | *7.45* | F5 | 4 | .. | 37380i |
| 35 | 187 | 8.4 | + 8 26 | 8.3 | *9.1* | G5 | 2 | .. | 37432i |
| 36 | *393* | 8.4 | −26 58 | 8.3 | 10.4 | K2 | 2 | .. | 23762b |
| 37 | 353 | 8.4 | −43 12 | 9.9 | 10.5 | Fo | 2 | .. | 20646b |
| 38 | *245* | 8.4 | −55 53 | *10.0* | 10.8 | G5 | 2 | 5,1 | 17627b |
| 39 | 86 | 8.4 | −72 43 | *10.6* | 11.4 | G5 | 5 | .. | 22155b |
| 40 | *34* | 8.5 | +81 2 | 7.72 | *8.50* | G5 | 2 | .. | 37227i |
| 41 | 284 | 8.5 | +52 29 | 8.8 | *8.9* | A3 | 1 | .. | 38879i |
| 42 | 302 | 8.5 | +45 33 | 9.0 | *10.0* | Ko | 4 | 0,2 | 4415m |
| 43 | 213 | 8.5 | +34 29 | 8.9 | *9.9* | Ko | 1 | .. | 37380i |
| 44 | *174* | 8.5 | + 7 3 | 5.57 | *5.71* | A5 | .. | R | 56,72 |
| 45 | *175* | 8.5 | + 7 3 | 6.49 | *6.99* | F8 | 4 | R | 38054i |
| 46 | 178 | 8.5 | + 6 21 | 8.9 | *9.9* | Ko | 3 | .. | 14896b |
| 47 | *157* | 8.5 | − 3 51 | 8.9 | *9.7* | G5 | 3 | .. | 23768b |
| 48 | 158 | 8.5 | − 4 9 | 9.6 | *10.2* | Go | 3 | .. | 23768b |
| 49 | 374 | 8.6 | +48 54 | 7.18 | *7.16* | B9 | 7 | .. | 38879i |
| 50 | 237 | 8.6 | +37 20 | 9.3 | *9.3* | A | 2 | .. | 37380i |
| 51 | *196* | 8.6 | +28 1 | 6.63 | *7.98* | Ma | 3 | 5,3 | 37340i |
| 52 | 197 | 8.6 | +25 17 | 8.46 | *9.24* | G5 | 2 | .. | 38882i |
| 53 | 148 | 8.6 | +10 27 | 9.37 | *9.37* | Ao | 4 | .. | 14896b |
| 54 | 147 | 8.6 | +10 16 | 8.97 | *9.75* | G5 | 2 | .. | 14896b |
| 55 | 212 | 8.6 | + 4 36 | 8.2 | *8.7* | F8 | 6 | .. | 14674b |
| 56 | *229* | 8.6 | + 2 2 | 8.7 | *9.2* | F8 | 3 | .. | 37466i |
| 57 | 200 | 8.6 | −19 42 | 9.73 | 10.0 | Go | 3 | .. | 40863b |
| 58 | 309 | 8.6 | −41 8 | 9.0 | 10.2 | G5 | 2 | .. | 14372b |
| 59 | 342 | 8.6 | −49 22 | 9.3 | 10.1 | Ko | 2 | .. | 39664b |
| 60 | 88 | 8.7 | +70 34 | 8.2 | *8.2* | Ao | 3 | .. | 37974i |
| 61 | *201* | 8.7 | +59 13 | 8.0 | *8.3* | Fo | 4 | 0,2 | 38108i |
| 62 | 260 | 8.7 | +51 20 | 9.4 | *10.4* | Ko | .. | .. | M |
| 63 | 330 | 8.7 | +49 29 | 8.0 | *9.1* | K2 | 1 | .. | 38879i |
| 64 | 199 | 8.7 | +29 27 | 9.1 | *9.2* | A2 | 2 | 3,1 | 38904i |
| 65 | 226 | 8.7 | −12 28 | 8.7 | *9.1* | F5 | 5 | 0,4 | 39702b |
| 66 | 479 | 8.7 | −32 26 | 8.3 | 9.4 | Ko | 3 | .. | 20245b |
| 67 | 447 | 8.7 | −33 17 | 9.6 | 10.6 | Go | 2 | .. | 20245b |
| 68 | 153 | 8.7 | −52 4 | 9.2 | 9.9 | G5 | 2 | .. | 42088b |
| 69 | *85* | 8.7 | −57 54 | *10.4* | 10.4 | Ao | 3 | .. | 17627b |
| 70 | 194 | 8.8 | +60 20 | 8.66 | *8.66* | A | 3 | .. | 38108i |
| 71 | 286 | 8.8 | +52 18 | 8.7 | *8.7* | Ao | 2 | .. | 38879i |
| 72 | *299* | 8.8 | +47 1 | 8.0 | *8.4* | F5 | 7 | 0,3 | 4415m |
| 73 | *265* | 8.8 | +45 13 | 9.7 | *10.7* | Ko | 3 | .. | 6671m |
| 74 | 177 | 8.8 | +15 36 | 5.85 | *5.80* | B8 | 10 | .. | 38103i |
| 75 | 230 | 8.8 | + 1 30 | 8.8 | *9.9* | K2 | 2 | .. | 23768b |
| 76 | 210 | 8.8 | − 5 23 | 7.12 | *7.46* | F2 | 7 | .. | 14808b |
| 77 | *241* | 8.8 | − 8 51 | 9.3 | *10.4* | K2 | 2 | .. | 45620b |
| 78 | *200* | 8.8 | −15 52 | 8.3 | *8.4* | A5 | 5 | .. | 39702b |
| 79 | 199 | 8.8 | −16 10 | 9.9 | *10.9* | Ko | 3 | .. | 40863b |
| 80 | 220 | 8.8 | −20 33 | 8.9 | 10.2 | G5 | 2 | .. | 10629b |
| 81 | 448 | 8.8 | −33 21 | 8.7 | 10.6 | G5 | 2 | .. | 20245b |
| 82 | 273 | 8.8 | −40 4 | 7.40 | 7.6 | Fo | 6 | 5,8 | 10635b |
| 83 | 77 | 8.9 | +69 34 | 8.7 | *8.7* | Ao | 2 | .. | 38905i |
| 84 | *200* | 8.9 | +30 1 | 7.36 | *7.36* | Ao | .. | 0,6 | 56,72 |
| 85 | 214 | 8.9 | − 8 9 | 8.1 | *8.9* | G5 | 5 | 0,3 | 14808b |
| 86 | 229 | 8.9 | −15 24 | 9.6 | *10.2* | Go | 2 | .. | 40863b |
| 87 | 215 | 8.9 | −17 8 | 11.2 | *11.8* | Go | 2 | .. | 40863b |
| 88 | 97 | 8.9 | −62 49 | *9.0* | 10.0 | Ko | 6 | .. | 23815b |
| 89 | *90* | 9.0 | +71 13 | 6.38 | *7.38* | Ko | 4 | .. | 37615i |
| 90 | 253 | 9.0 | +43 59 | 9.4 | *10.6* | K5 | 1 | .. | 4415m |
| 91 | 262 | 9.0 | +42 23 | 8.8 | *8.9* | A3 | 3 | *1,2* | 37380i |
| 92 | 220 | 9.0 | +38 54 | 7.70 | *8.48* | G5 | 3 | .. | 37380i |
| 93 | 163 | 9.0 | +18 35 | 8.1 | *8.9* | G5 | 1 | .. | 37334i |
| 94 | *149* | 9.0 | +11 0 | 9.4 | *9.7* | Fo | 2 | .. | 14896b |
| 95 | 204 | 9.0 | + 0 58 | 8.7 | *9.7* | Ko | 2 | .. | 23768b |
| 96 | 184 | 9.0 | − 2 39 | 8.7 | *9.1* | F5 | 4 | 0,4 | 23768b |
| 97 | 227 | 9.0 | −12 22 | 8.8 | *9.3* | F8 | 4 | .. | 39702b |
| 98 | 235 | 9.0 | −14 0 | 6.84 | *6.98* | A5 | 7 | .. | 39702b |
| 99 | 191 | 9.0 | −21 3 | 8.4 | 9.3 | F2 | 4 | *2,2* | 10629b |
| 100 | 538 | 9.0 | −24 47 | 9.60 | 9.6 | Fo | 3 | .. | 23762b |

**7400** **1h 9m.0**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 386 | 9.0 | −30 51 | 9.4 | 9.7 | Go | 3 | .. | 20245b | 51 | 454 | 9.5 | −23 33 | 9.1 | 10.5 | G5 | 2 | .. | 23762b |
| 2 | 497 | 9.0 | −31 39 | 7.6 | 8.6 | G5 | 4 | .. | 20245b | 52 | 540 | 9.5 | −24 50 | 9.30 | 9.9 | Go | 4 | .. | 23762b |
| 3 | 32 | 9.0 | −79 14 | *9.5* | 10.5 | Ko | 4 | *5,3* | 38135b | 53 | 359 | 9.5 | −43 4 | 8.8 | 9.9 | G5 | 2 | .. | 20646b |
| 4 | 45 | 9.1 | +77 15 | 8.5 | *8.6* | A3 | 2 | 2,2 | 38133i | 54 | *360* | 9.5 | −46 58 | 9.3 | 9.3 | A2 | 3 | .. | 20260b |
| 5 | 56 | 9.1 | +74 41 | 8.7 | *10.1* | Ma | 1 | .. | 38134i | 55 | 311 | 9.5 | −51 11 | 8.6 | 8.9 | Fo | 3 | .. | 12636b |
| 6 | 61 | 9.1 | +73 28 | 7.06 | *7.04* | B9 | 6 | .. | 38134i | 56 | 312 | 9.5 | −51 11 | 8.6 | 9.2 | Fo | 2 | .. | 12636b |
| 7 | 60 | 9.1 | +73 26 | 8.6 | *8.6* | Ao | 4 | .. | 38134i | 57 | 119 | 9.5 | −64 17 | *9.3* | 10.1 | G5 | 4 | 0,4 | 38146b |
| 8 | 254 | 9.1 | +43 53 | 9.2 | *10.3* | K2 | 1 | .. | 4415m | 58 | 233 | 9.6 | +61 22 | 7.36 | *7.78* | F5 | 3 | *3,3* | 38877i |
| 9 | *265* | 9.1 | +43 7 | 9.5 | *9.9* | F5 | 2 | .. | 4415m | 59 | *268* | 9.6 | +45 8 | 10.2 | *10.6* | F5 | 3 | .. | 6671m |
| 10 | 213 | 9.1 | +32 27 | 9.1 | *9.2* | A5 | 2 | .. | 37381i | 60 | 189 | 9.6 | +30 39 | 9.2 | *9.3* | A2 | 2 | .. | 37381i |
| 11 | 180 | 9.1 | + 6 19 | 9.4 | *9.9* | F8 | 3 | .. | 14896b | 61 | *201* | 9.6 | +26 3 | 9.3 | *9.9* | Go | 3 | .. | 38904i |
| 12 | 218 | 9.1 | −17 26 | 10.3 | *10.9* | Go | 1 | .. | 40863b | 62 | *188* | 9.6 | +14 7 | 9.4 | *10.0* | Go | 1 | *2,1* | 38103i |
| 13 | 467 | 9.1 | −34 16 | 9.0 | 9.7 | F2 | 2 | .. | 20245b | 63 | *192* | 9.6 | + 9 12 | 7.8 | *8.2* | F5 | 3 | .. | 37432i |
| 14 | 81 | 9.1 | −61 52 | *10.0* | 10.4 | F5 | 3 | .. | 23815b | 64 | 175 | 9.6 | + 2 17 | 8.9 | *9.9* | Ko | 2 | E | 23768b |
| 15 | 164 | 9.2 | +63 47 | 8.9 | *8.9* | Ao | 3 | 0,3- | 38905i | 65 | 260 | 9.6 | −10 30 | 8.1 | *9.1* | Ko | 5 | .. | 45620b |
| 16 | 220 | 9.2 | +59 59 | 8.0 | *9.0* | Ko | 3 | 0,1 | 38108i | 66 | *232* | 9.6 | −14 49 | 9.16 | *10.16* | Ko | 4 | .. | 40863b |
| 17 | 302 | 9.2 | +46 30 | 9.5 | *9.5* | Ao | 3 | .. | 6671m | 67 | 542 | 9.6 | −24 22 | 9.9 | 10.2 | G5 | 2 | .. | 23762b |
| 18 | *303* | 9.2 | +46 6 | 8.0 | *9.1* | K2 | 5 | 3,2 | 4415m | 68 | 386 | 9.6 | −29 6 | 9.7 | 11.2 | K2 | 2 | .. | 23762b |
| 19 | 255 | 9.2 | +43 22 | 9.0 | *10.0* | Ko | 1 | .. | 4415m | 69 | 312 | 9.6 | −41 13 | 8.8 | 10.1 | F8 | 3 | .. | 14372b |
| 20 | 207 | 9.2 | +31 29 | 9.3 | *9.6* | Fo | 2 | *5,1* | 37381i | 70 | 91 | 9.6 | −60 46 | 9.1 | 10.4 | G5 | 2 | .. | 23815b |
| 21 | 185 | 9.2 | − 2 43 | 9.3 | *10.7* | Mb | 3 | .. | 23768b | 71 | 35 | 9.7 | +80 20 | 7.20 | *7.48* | Fo | 4 | .. | 37227i |
| 22 | *163* | 9.2 | − 3 50 | 9.4 | *10.5* | K2 | 2 | .. | 23768b | 72 | *104* | 9.7 | +68 9 | 9.2 | *9.7* | F8 | 1 | .. | 38905i |
| 23 | 230 | 9.2 | −15 33 | 9.6 | *10.1* | F8 | 2 | .. | 40863b | 73 | 305 | 9.7 | +46 36 | 8.1 | *9.1* | Ko | 4 | 2,2 | 4415m |
| 24 | *219* | 9.2 | −16 58 | 10.8 | *11.4* | Go | 2 | .. | 40863b | 74 | 269 | 9.7 | +44 54 | 9.4 | *10.4* | Ko | 2 | .. | 4415m |
| 25 | 428 | 9.2 | −42 45 | 9.2 | 10.4 | Ko | 2 | .. | 20646b | 75 | 242 | 9.7 | +37 57 | 7.8 | *8.6* | G5 | 3 | 0,2 | 37380i |
| 26 | 200 | 9.3 | +25 54 | 8.7 | *9.7* | Ko | 2 | .. | 37340i | 76 | 162 | 9.7 | − 1 31 | 5.82 | *6.24* | F5 | 8 | .. | 37466i |
| 27 | 201 | 9.3 | −16 40 | 9.6 | *10.7* | K2 | 2 | .. | 40863b | 77 | *457* | 9.7 | −22 58 | 7.9 | 9.9 | K2 | 3 | .. | 23762b |
| 28 | 470 | 9.3 | −36 42 | 8.3 | 9.4 | G5 | 3 | .. | 14372b | 78 | 333 | 9.7 | −39 19 | 9.3 | 10.4 | Go | 3 | .. | 14372b |
| 29 | *310* | 9.3 | −40 58 | 9.6 | 11.6 | K2 | 1 | .. | 39679b | 79 | 264 | 9.7 | −55 46 | 8.4 | 9.5 | F8 | 2 | .. | 17627b |
| 30 | *357* | 9.3 | −42 54 | 7.8 | 9.3 | Ko | 3 | .. | 20646b | 80 | 229 | 9.8 | +62 15 | 8.9 | *8.9* | Ao | 2 | .. | 38108i |
| 31 | 333 | 9.3 | −50 38 | 10.3 | 10.1 | F8 | 4 | .. | 39664b | 81 | 245 | 9.8 | +50 20 | 9.07 | *9.85* | G5 | 2 | .. | 38879i |
| 32 | 203 | 9.4 | +58 46 | 7.9 | *7.9* | B9 | 3 | 1,2 | 38108i | 82 | *291a* | 9.8 | +40 11 | var. | var. | Md | .. | R | M |
| 33 | 231 | 9.4 | +56 37 | 8.6 | *8.7* | A2 | 2 | .. | 38877i | 83 | *212* | 9.8 | +37 12 | 8.3 | *9.1* | G5 | 3 | .. | 37380i |
| 34 | 215 | 9.4 | +34 21 | 7.9 | *8.9* | Ko | 2 | .. | 37380i | 84 | 206 | 9.8 | +26 39 | 9.1 | *9.9* | G5 | 2 | .. | 38904i |
| 35 | 215 | 9.4 | +32 36 | 9.1 | *9.9* | G5 | 1 | .. | 37381i | 85 | 200 | 9.8 | +22 20 | 8.5 | *9.1* | Go | 3 | E | 38882i |
| 36 | 213 | 9.4 | + 4 41 | 8.9 | *9.4* | F8 | 2 | .. | 14674b | 86 | *189* | 9.8 | +14 8 | 9.1 | *9.7* | Go | 2 | *5,2* | 10209b |
| 37 | 189 | 9.4 | − 0 23 | 9.1 | *10.2* | K2 | 2 | .. | 23768b | 87 | *484* | 9.8 | −31 52 | 8.7 | 9.1 | F8 | 3 | .. | 20245b |
| 38 | 215 | 9.4 | − 8 27 | 8.7 | *9.3* | G | 5 | .. | 45620b | 88 | 467 | 9.8 | −37 32 | 8.3 | 8.5 | F8 | 6 | *3,3* | 14372b |
| 39 | 216 | 9.4 | − 8 28 | 5.21 | *5.49* | Fo | .. | 5,10 | **56**,72 | 89 | 250 | 9.8 | −56 23 | *10.3* | 10.8 | F8 | 1 | .. | 39664b |
| 40 | *501* | 9.4 | −30 53 | 9.7 | 10.0 | Go | 3 | .. | 20245b | 90 | *46* | 9.9 | +78 6 | 8.6 | *9.2* | Go | 1 | .. | 37615i |
| 41 | 83 | 9.4 | −61 43 | *10.7* | 11.3 | G | 2 | .. | 23815b | 91 | 304 | 9.9 | +45 54 | 9.5 | *9.5* | Ao | 5 | .. | 4415m |
| 42 | 88 | 9.4 | −74 26 | *7.0* | 7.5 | F8 | 8 | .. | 23772b | 92 | 207 | 9.9 | + 0 42 | 9.1 | *10.1* | Ko | 3 | .. | 23768b |
| 43 | 145 | 9.5 | +65 36 | 8.5 | *8.9* | F5 | 3 | .. | 38905i | 93 | 166 | 9.9 | − 4 19 | 9.4 | *10.0* | Go | 3 | .. | 23768b |
| 44 | *243* | 9.5 | +51 12 | 7.55 | *8.55* | Ko | 4 | .. | 38879i | 94 | 238 | 9.9 | −14 17 | 9.9 | *10.2* | F2 | 3 | .. | 40863b |
| 45 | 222 | 9.5 | +38 17 | 8.7 | *9.0* | Fo | 2 | .. | 37380i | 95 | 206 | 9.9 | −16 21 | 7.30 | *7.80* | F8 | 6 | .. | 22104b |
| 46 | 181 | 9.5 | + 6 28 | 6.21 | *7.21* | Ko | .. | 0,6- | **56**,72 | 96 | *199* | 9.9 | −17 46 | 8.3 | *8.4* | A3 | 4 | .. | 10628b |
| 47 | *175* | 9.5 | + 4 4 | 8.7 | *9.1* | F5 | 2 | .. | 37466i | 97 | 458 | 9.9 | −23 3 | 7.6 | 9.6 | K2 | 5 | .. | 23762b |
| 48 | 174 | 9.5 | + 3 15 | 9.1 | *9.6* | F8 | 1 | .. | 14674b | 98 | 432 | 9.9 | −42 25 | 8.6 | 9.0 | Go | 5 | .. | 20646b |
| 49 | 215 | 9.5 | − 5 35 | 7.46 | *7.96* | F8 | 5 | 0,5 | 10390b | 99 | 281 | 9.9 | −54 14 | 9.1 | 10.4 | Go | 2 | .. | 17627b |
| 50 | 221 | 9.5 | −17 24 | 10.3 | *10.7* | F5 | 2 | .. | 40863b | 100 | *190* | 10.0 | +31 0 | 9.1 | *9.9* | G5 | 2 | .. | 37381i |

**7500** **1h 10m.0**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 246 | 10.0 | − 9 40 | 9.26 | *10.26* | Ko | 1 | .. | 45620b |
| 2 | 313 | 10.0 | −41 5 | 9.0 | 10.4 | Ko | 2 | .. | 14372b |
| 3 | *106* | 10.0 | −62 58 | *9.7* | 10.3 | Go | 1 | .. | 23815b |
| 4 | 89 | 10.0 | −66 37 | *9.6* | 10.1 | F8 | 3 | .. | 38365b |
| 5 | 36 | 10.1 | +80 22 | 6.73 | *6.73* | Ao | 7 | 0, R | 37227i |
| 6 | 336 | 10.1 | +49 31 | 8.8 | *8.8* | A | 1 | .. | 38879i |
| 7 | 335 | 10.1 | +49 21 | 7.62 | *8.80* | K5 | 3 | .. | 38879i |
| 8 | 305 | 10.1 | +45 52 | 10.2 | *10.7* | F8 | 2 | .. | 6671m |
| 9 | 268 | 10.1 | +42 37 | 8.7 | *8.7* | Ao | 2 | .. | 38917i |
| 10 | *195* | 10.1 | +34 11 | 8.3 | *9.1* | G5 | 4 | .. | 37380i |
| 11 | 212 | 10.1 | +19 53 | 7.03 | *7.09* | A2 | 4 | .. | 37334i |
| 12 | 168 | 10.1 | − 3 8 | 10.1 | *10.2* | A2 | 1 | .. | 23768b |
| 13 | 200 | 10.1 | −18 43 | 8.09 | *8.87* | G5 | 4 | .. | 10628b |
| 14 | *396* | 10.1 | −29 55 | 9.08 | 10.0 | Go | 5 | .. | 23762b |
| 15 | 338 | 10.1 | −50 47 | 10.1 | 10.1 | Go | 5 | 0,2 | 39664b |
| 16 | *313* | 10.1 | −50 57 | 7.8 | 8.6 | Ko | 4 | .. | 12636b |
| 17 | 123 | 10.1 | −65 34 | *8.8* | 9.2 | F5 | 7 | .. | 38146b |
| 18 | 50 | 10.1 | −71 25 | *8.1* | 8.9 | G5 | 8 | .. | 38365b |
| 19 | 88 | 10.1 | −72 10 | *10.1* | 10.4 | F2 | 5 | .. | 22155b |
| 20 | *254* | 10.2 | +55 1 | 8.6 | *8.6* | Ao | 2 | .. | 38879i |
| 21 | 256 | 10.2 | +43 38 | 10.2 | *10.7* | F8 | 2 | .. | 6671m |
| 22 | 152 | 10.2 | +10 15 | 9.52 | *9.66* | A5 | 2 | .. | 14896b |
| 23 | 220 | 10.2 | − 8 34 | 9.9 | *10.9* | Ko | 1 | .. | 45620b |
| 24 | 233 | 10.2 | −15 41 | 8.5 | *9.6* | K2 | 5 | .. | 40863b |
| 25 | 223 | 10.2 | −20 13 | 9.0 | 10.0 | G5 | 4 | .. | 40863b |
| 26 | 313 | 10.2 | −48 47 | 9.9 | 11.8 | Ro | .. | .. | M |
| 27 | 285 | 10.2 | −53 39 | 7.4 | 9.0 | Ko | 5 | 5,3 | 17627b |
| 28 | 84 | 10.2 | −61 32 | 7.9 | 8.3 | F5 | 7 | .. | 23815b |
| 29 | 185 | 10.3 | + 6 25 | 8.3 | *9.4* | K2 | 2 | .. | 10209b |
| 30 | 461 | 10.3 | −23 25 | 8.26 | 8.8 | Go | 6 | .. | 23762b |
| 31 | 335 | 10.3 | −39 22 | 10.1 | 10.7 | G5 | 1 | .. | 14372b |
| 32 | *280* | 10.3 | −39 53 | 10.5 | 11.4 | F8 | 2 | .. | 20646b |
| 33 | 412 | 10.3 | −45 48 | 8.9 | 9.3 | F2 | 4 | .. | 20260b |
| 34 | 344 | 10.3 | −46 20 | 9.7 | 10.8 | K2 | 2 | 3,1 | 39679i |
| 35 | 93 | 10.3 | −60 2 | *10.3* | 11.5 | K5 | 1 | .. | 17627b |
| 36 | 90 | 10.3 | −76 50 | *10.1* | 11.3 | K5 | 2 | R | 22155b |
| 37 | 106 | 10.4 | +67 38 | 9.0 | *9.1* | A5 | 1 | .. | 38905i |
| 38 | 307 | 10.4 | +46 14 | 9.9 | *10.5* | Go | 2 | .. | 6671m |
| 39 | 257 | 10.4 | +43 59 | 8.9 | *9.7* | G5 | 2 | .. | 4415m |
| 40 | .. | 10.4 | +41 12 | var. | var. | Md | .. | R | M |
| 41 | 197 | 10.4 | + 8 14 | 8.14 | *8.92* | G5 | 3 | .. | 10209b |
| 42 | 186 | 10.4 | + 6 45 | 9.4 | *9.9* | F8 | 1 | .. | 14896b |
| 43 | 240 | 10.4 | −14 26 | 9.1 | *9.5* | F5 | 4 | .. | 40863b |
| 44 | R | 10.4 | −22 50 | 7.90 | 9.1 | G5 | 5 | .. | 23762b |
| 45 | 86 | 10.4 | −59 4 | 9.3 | 11.0 | G5 | 3 | .. | 17627b |
| 46 | 357 | 10.5 | +47 33 | 6.50 | *6.45* | B8 | 3 | .. | 36956i |
| 47 | 306 | 10.5 | +45 44 | 10.2 | *11.3* | K2 | 1 | .. | 6671m |
| 48 | 243 | 10.5 | +37 23 | 9.3 | *9.6* | Fo | 2 | .. | 37380i |
| 49 | 213 | 10.5 | +31 47 | 9.4 | *9.5* | A5 | 2 | .. | 37381i |
| 50 | 213 | 10.5 | +19 59 | 7.50 | *8.28* | G5 | 2 | .. | 37334i |
| 51 | 210 | 10.5 | + 0 23 | 6.70 | *6.76* | A2 | 8 | .. | 37466i |
| 52 | 221 | 10.5 | −22 16 | 8.18 | 9.3 | Ko | 4 | .. | 23762b |
| 53 | 462 | 10.5 | −23 27 | 9.4 | 9.7 | A5 | 3 | .. | 23762b |
| 54 | 121 | 10.5 | −64 37 | *9.4* | 10.0 | Go | 4 | 0,3 | 38146b |
| 55 | 17 | 10.5 | −80 39 | *8.7* | 8.8 | A5 | 7 | 0,7 | 23772b |
| 56 | 58 | 10.6 | +74 30 | 8.9 | *9.5* | Go | 2 | .. | 38134i |
| 57 | *198* | 10.6 | +61 7 | 8.7 | *9.8* | K2 | 1 | .. | 38108i |
| 58 | .. | 10.6 | +43 54 | .. | .. | A | 3 | R | 4415m |
| 59 | *292* | 10.6 | +40 7 | 8.47 | *9.25* | G5 | 2 | .. | 37380i |
| 60 | 220 | 10.6 | +34 41 | 8.5 | *9.3* | G5 | 2 | .. | 37380i |
| 61 | 205 | 10.6 | +25 14 | var. | var. | Na | 2 | 0,1 R | 10154i |
| 62 | 164 | 10.6 | +23 42 | 9.9 | *10.5* | G | 1 | .. | 38904i |
| 63 | 181 | 10.6 | +15 40 | 7.64 | *7.70* | A2 | 3 | .. | 38103i |
| 64 | 142 | 10.6 | + 9 15 | 7.10 | *7.44* | F2 | 5 | .. | 37432i |
| 65 | *179* | 10.6 | + 3 6 | 9.4 | *9.7* | Fo | 1 | .. | 14674b |
| 66 | 211 | 10.6 | + 0 24 | 9.2 | *9.3* | A5 | 3 | .. | 23768b |
| 67 | 546 | 10.6 | −24 29 | 8.5 | 9.3 | G5 | 6 | .. | 23762b |
| 68 | 383 | 10.6 | −28 47 | 8.9 | 10.5 | Ko | 3 | .. | 23762b |
| 69 | 400 | 10.6 | −30 6 | 8.9 | 10.6 | Go | 2 | .. | 45166b |
| 70 | 346 | 10.6 | −46 4 | 4.88 | 6.2 | Go | .. | 0, R | **28**,195 |
| 71 | 341 | 10.6 | −50 45 | 10.5 | 10.1 | A2 | 4 | 0,2 | 39664b |
| 72 | 87 | 10.6 | −59 18 | *10.4* | 11.4 | Ko | 1 | .. | 17627b |
| 73 | 89 | 10.6 | −74 48 | 8.62 | 9.2 | Go | 5 | .. | 23772b |
| 74 | 76 | 10.6 | −75 18 | *9.9* | 10.9 | Ko | 2 | .. | 22155b |
| 75 | 237 | 10.7 | +61 46 | 9.2 | *10.2* | Ko | 1 | .. | 38108i |
| 76 | 308 | 10.7 | +45 58 | 9.4 | *9.4* | Ao | 4 | .. | 4415m |
| 77 | 258 | 10.7 | +43 55 | 8.30 | *8.28* | B9 | 5 | 1,4 R | 4415m |
| 78 | 223 | 10.7 | +32 36 | 6.31 | *7.31* | Ko | 6 | 0,3 | 37380i |
| 79 | *202* | 10.7 | +28 3 | 9.1 | *9.6* | F8 | 3 | 0,2- | 38904i |
| 80 | 263 | 10.7 | −10 19 | 8.5 | *8.5* | Ao | 5 | .. | 10390b |
| 81 | 415 | 10.7 | −45 9 | 8.3 | 8.7 | F5 | 5 | .. | 20260b |
| 82 | *87* | 10.7 | −57 55 | 7.8 | 9.5 | Ko | 6 | 0,3 | 17627b |
| 83 | *90* | 10.7 | −73 52 | 10.07 | 10.5 | B | 4 | R | 22155b |
| 84 | 77 | 10.7 | −75 38 | *9.1* | 10.1 | Ko | 4 | .. | 22155b |
| 85 | 21 | 10.8 | +86 25 | 8.9 | *9.5* | Go | 3 | .. | 37281i |
| 86 | 223 | 10.8 | +59 44 | 9.0 | *9.0* | Ao | 1 | .. | 38108i |
| 87 | 277 | 10.8 | +55 58 | 8.0 | *9.0* | Ko | 2 | .. | 38877i |
| 88 | 309 | 10.8 | +46 15 | 9.9 | *9.9* | Ao | 2 | .. | 4415m |
| 89 | 270 | 10.8 | +44 27 | 9.9 | *10.5* | G | 2 | .. | 6671m |
| 90 | 271 | 10.8 | +42 25 | 6.69 | *7.25* | Go | 5 | 0,5- | 37380i |
| 91 | 259 | 10.8 | +40 20 | 8.37 | *8.37* | Ao | 3 | .. | 37512i |
| 92 | 230 | 10.8 | −12 4 | 9.4 | *10.0* | Go | 2 | R | 39702b |
| 93 | 235 | 10.8 | −15 13 | 10.1 | *10.5* | F5 | 2 | .. | 39702b |
| 94 | *208* | 10.8 | −18 57 | 8.5 | 9.3 | F8 | 4 | .. | 10628b |
| 95 | 384 | 10.8 | −28 48 | 9.4 | 10.8 | Ko | 1 | .. | 23762b |
| 96 | 475 | 10.8 | −37 51 | 8.7 | 10.6 | K5 | 1 | .. | 20646b |
| 97 | *255* | 10.8 | −55 54 | 7.6 | 9.8 | Go | 3 | 5,2 | 17627b |
| 98 | 124 | 10.8 | −65 25 | *9.5* | 10.3 | G5 | 4 | .. | 38146b |
| 99 | 266 | 10.9 | +53 14 | 8.4 | *8.7* | F2 | 3 | .. | 38879i |
| 100 | 237 | 10.9 | +35 54 | 8.7 | *9.1* | F5 | 2 | 0,1 | 37380i |

**7600** **1h 10m.9**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 167 | 10.9 | +23 15 | 9.1 | *9.6* | F8 | 2 | .. | 38904i | 51 | 204 | 11.3 | − 7 41 | 9.1 | *9.7* | Go | 3 | .. | 45620b |
| 2 | *129* | 10.9 | +17 7 | 8.42 | *9.49* | K2 | 1 | .. | 38103i | 52 | 549 | 11.3 | −24 26 | 10.6 | 10.2 | Ao | 2 | .. | 23762b |
| 3 | 130 | 10.9 | +16 18 | 8.2 | *9.3* | K2 | 2 | .. | 38103i | 53 | 54 | 11.3 | −71 34 | *10.3* | 11.4 | K2 | 2 | .. | 22155b |
| 4 | *155* | 10.9 | +13 12 | 8.9 | *9.9* | Ko | 1 | .. | 38103i | 54 | 24 | 11.3 | −83 4 | *8.7* | 9.3 | Go | 3 | .. | 15165b |
| 5 | 153 | 10.9 | +10 57 | 9.1 | *9.7* | Go | 1 | .. | 10209b | 55 | 64 | 11.4 | +71 52 | 7.08 | *7.86* | G5 | 4 | .. | 37615i |
| 6 | *204* | 10.9 | −17 55 | 8.5 | *8.9* | F5 | 5 | .. | 45603b | 56 | *273* | 11.4 | +45 13 | 10.2 | *10.3* | A2 | 2 | .. | 4415m |
| 7 | 489 | 10.9 | −32 9 | 9.7 | 10.3 | F8 | 2 | .. | 20245b | 57 | *272* | 11.4 | +45 4 | 8.8 | *9.8* | Ko | 3 | .. | 4415m |
| 8 | 256 | 10.9 | −56 10 | 7.63 | 9.2 | K5 | 4 | 0,2 | 17627b | 58 | 170 | 11.4 | +23 40 | 9.3 | *10.1* | G5 | 2 | .. | 38904i |
| 9 | 14 | 10.9 | −85 50 | *9.5* | 10.5 | Ko | 3 | .. | 15145b | 59 | 186 | 11.4 | +20 33 | 7.15 | *7.57* | F5 | 3 | .. | 37334i |
| 10 | 67 | 11.0 | +72 52 | 8.6 | *8.6* | Ao | 3 | 2,3 | 37615i | 60 | *238* | 11.4 | + 2 12 | 7.9 | *8.2* | Fo | 6 | .. | 37466i |
| 11 | *89* | 11.0 | +69 7 | 9.0 | *9.1* | A2 | 2 | .. | 38905i | 61 | 233 | 11.4 | −12 38 | 7.46 | *8.24* | G5 | 5 | 5,8 | 22104b |
| 12 | 237 | 11.0 | +56 34 | 8.6 | *8.6* | A | 2 | .. | 38877i | 62 | 228 | 11.4 | −13 4 | 9.9 | *10.5* | Go | 1 | .. | 39702b |
| 13 | 340 | 11.0 | +49 21 | 8.8 | *9.4* | G | 1 | .. | 38879i | 63 | 223 | 11.4 | −22 1 | 9.1 | 10.5 | Ko | 2 | .. | 45147b |
| 14 | *310* | 11.0 | +47 2 | 8.6 | *8.6* | B9 | 5 | 1,4- | 4415m | 64 | 258 | 11.4 | −56 6 | 9.2 | 9.9 | Ko | 2 | .. | 17627b |
| 15 | *204* | 11.0 | +23 2 | 6.51 | *6.51* | Ao | 3 | 0,3 | 10154i | 65 | 108 | 11.5 | +67 17 | 6.70 | *6.70* | Ao | .. | 0,7 | 56,72 |
| 16 | 182 | 11.0 | +15 39 | 8.1 | *8.4* | F2 | 2 | .. | 38103i | 66 | *281* | 11.5 | +56 6 | 6.78 | *7.78* | Ko | 3 | .. | 37342i |
| 17 | 208 | 11.0 | −16 7 | 10.3 | *11.5* | K5 | 1 | .. | 40863b | 67 | 312 | 11.5 | +46 51 | 8.9 | *9.9* | Ko | 2 | .. | 4415m |
| 18 | 478 | 11.0 | −34 33 | 9.7 | 9.7 | G5 | 4 | .. | 20245b | 68 | 238 | 11.5 | +41 31 | 8.6 | *8.7* | A5 | 3 | R | 37380i |
| 19 | 439 | 11.0 | −38 45 | 10.1 | 11.0 | Go | 1 | .. | 14372b | 69 | 229 | 11.5 | +38 56 | 6.55 | *6.53* | B9 | 6 | 1,6 | 37512i |
| 20 | 287 | 11.0 | −54 38 | 9.2 | 10.1 | G5 | 3 | 5,2 | 39664b | 70 | *195* | 11.5 | +31 14 | 8.3 | *8.4* | A2 | 2 | .. | 37340i |
| 21 | 125 | 11.0 | −65 17 | *9.1* | 9.7 | Go | 6 | 5,4 | 38145b | 71 | 216 | 11.5 | + 4 31 | 8.3 | *9.3* | Ko | 2 | .. | 37466i |
| 22 | *52* | 11.0 | −70 59 | *10.1* | 10.7 | Go | 2 | .. | 38365b | 72 | 172 | 11.5 | − 3 2 | 5.54 | *6.10* | Go | 9 | .. | 23768b |
| 23 | 39 | 11.1 | +76 16 | 7.57 | *8.64* | K2 | 1 | .. | 37227i | 73 | 223 | 11.5 | − 5 24 | 8.5 | *8.9* | F5 | 5 | 0,4 | 10390b |
| 24 | 238 | 11.1 | +35 47 | 8.1 | *8.7* | F2 | 4 | R | 37380i | 74 | 244 | 11.5 | −14 5 | 8.8 | *10.2* | Ma | 3 | .. | 40863b |
| 25 | 206 | 11.1 | +25 55 | 9.7 | *10.5* | G5 | 1 | .. | 38904i | 75 | *492* | 11.5 | −31 55 | 8.4 | 9.2 | G5 | 3 | .. | 20245b |
| 26 | 144 | 11.1 | + 9 42 | 8.8 | *9.4* | Go | 3 | .. | 14896b | 76 | 483 | 11.5 | −34 41 | 7.93 | 8.2 | A3 | 6 | .. | 20245b |
| 27 | 221 | 11.1 | − 5 29 | 8.8 | *9.8* | Ko | 2 | 0,2 | 14808b | 77 | 419 | 11.5 | −45 38 | 9.7 | 11.1 | Go | 2 | .. | 39679b |
| 28 | 468 | 11.1 | −23 50 | 8.2 | 9.3 | Ko | 5 | .. | 23762b | 78 | 290 | 11.5 | −54 15 | 8.4 | 8.9 | Go | 4 | 0,2 | 17627b |
| 29 | 548 | 11.1 | −24 30 | 7.12 | 7.6 | A5 | 9 | .. | 23762b | 79 | 271 | 11.5 | −57 47 | 8.7 | 10.1 | Ko | 4 | .. | 17627b |
| 30 | 515 | 11.1 | −31 1 | 9.5 | 10.6 | Ko | 2 | .. | 45166b | 80 | 99 | 11.5 | −62 38 | *8.5* | 9.5 | Ko | 8 | .. | 23815b |
| 31 | 462 | 11.1 | −33 11 | 9.9 | 10.9 | F8 | 2 | .. | 20245b | 81 | *201* | 11.6 | +61 12 | 8.0 | *9.2* | K5 | 2 | 0,1 | 38108i |
| 32 | 349 | 11.1 | −46 21 | 9.9 | 10.8 | Ko | 2 | 2,1 | 39679b | 82 | 313 | 11.6 | +46 44 | 9.7 | *9.8* | A2 | 1 | .. | 4415m |
| 33 | 96 | 11.1 | −60 39 | 8.3 | 9.5 | A2 | 5 | 3,7 | 17627b | 83 | 310 | 11.6 | +45 43 | 10.2 | *11.2* | Ko | 1 | .. | 4415m |
| 34 | 89 | 11.1 | −72 14 | *10.1* | 11.1 | Ko | 3 | .. | 22155b | 84 | 209 | 11.6 | +29 28 | 7.9 | *8.2* | F2 | 2 | .. | 37340i |
| 35 | 33 | 11.1 | −79 35 | *9.9* | 10.5 | Go | 4 | 0,3 | 23772b | 85 | 206 | 11.6 | +27 28 | 8.1 | *8.2* | A2 | 4 | 1,2 | 38882i |
| 36 | *240* | 11.2 | +57 6 | 7.6 | *7.4* | B1 | 5 | R | 37342i | 86 | 192 | 11.6 | + 7 58 | 9.12 | *9.68* | G | 1 | .. | 14896b |
| 37 | 279 | 11.2 | +55 23 | 8.41 | *9.48* | K2 | 1 | .. | 38877i | 87 | *192* | 11.6 | − 1 48 | 8.9 | *9.7* | G5 | 4 | .. | 23768b |
| 38 | 309 | 11.2 | +45 30 | 9.7 | *9.7* | Ao | 4 | 2,2 | 4415m | 88 | 173 | 11.6 | − 3 13 | 8.9 | *9.7* | G5 | 2 | .. | 23768b |
| 39 | 248 | 11.2 | +37 55 | 7.9 | *8.7* | G5 | 4 | 0,3 | 37380i | 89 | 226 | 11.6 | −17 9 | 8.9 | *9.9* | Ko | 3 | .. | 40863b |
| 40 | *176* | 11.2 | +18 0 | 8.7 | *9.5* | G5 | 3 | .. | 37467i | 90 | 344 | 11.6 | −39 14 | 9.7 | 10.7 | G5 | 2 | .. | 14372b |
| 41 | 209 | 11.2 | −16 27 | 10.3 | *11.1* | G5 | 2 | .. | 40863b | 91 | 315 | 11.6 | −51 41 | 10.3 | 11.0 | Go | 2 | .. | 39664b |
| 42 | 227 | 11.2 | −20 20 | 8.7 | 9.6 | F5 | 4 | .. | 10629b | 92 | 107 | 11.6 | −63 40 | *8.9* | 10.0 | K2 | 5 | 2,5 | 23815b |
| 43 | 284 | 11.2 | −40 28 | 8.7 | 9.0 | F2 | 6 | 2,6- | 20646b | 93 | 44 | 11.6 | −69 21 | *7.4* | 8.2 | G5 | 7 | .. | 38365b |
| 44 | *350* | 11.2 | −45 58 | 10.3 | 11.7 | G | 1 | .. | 39679b | 94 | 258 | 11.7 | +54 54 | 7.41 | *7.29* | B5 | 5 | 3,3 | 38879i |
| 45 | 90 | 11.2 | −58 33 | 8.1 | 10.7 | Ma | 4 | .. | 17627b | 95 | *391* | 11.7 | +49 13 | 8.0 | *8.1* | A2 | 4 | .. | 38879i |
| 46 | 68 | 11.3 | +72 21 | 7.18 | *7.96* | G5 | 4 | 5,3 | 37615i | 96 | .. | 11.7 | +45 51 | .. | .. | A | 1 | .. | 6671m |
| 47 | 271 | 11.3 | +44 23 | 6.48 | *7.66* | K5 | 8 | 0,3 | 4415m | 97 | 311 | 11.7 | +45 22 | 10.2 | *10.6* | F5 | 2 | .. | 6671m |
| 48 | 207 | 11.3 | +25 30 | 9.4 | *10.0* | Go | 2 | .. | 38904i | 98 | 261 | 11.7 | +43 51 | 9.7 | *10.3* | G | 2 | .. | 6671m |
| 49 | 177 | 11.3 | +17 21 | 9.1 | *9.2* | A2 | 2 | .. | 38103i | 99 | 260 | 11.7 | +43 30 | 8.6 | *8.6* | Ao | 6 | 2,3 | 4415m |
| 50 | *200* | 11.3 | + 9 6 | 8.7 | *9.3* | Go | 4 | .. | 14896b | 100 | 189 | 11.7 | + 6 16 | 9.1 | *9.9* | G5 | 3 | .. | 14896b |

## 7700 — 1h 11m.7

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 245 | 11.7 | −14 31 | 10.3 | *10.7* | F5 | 2 | .. | 39702b |
| 2 | 387 | 11.7 | −28 21 | 9.1 | 11.1 | K2 | 2 | .. | 23762b |
| 3 | 398 | 11.7 | −29 44 | 9.53 | 10.3 | Go | 1 | .. | 20245b |
| 4 | 467 | 11.7 | −33 15 | 8.8 | 9.7 | F8 | 4 | .. | 20245b |
| 5 | 466 | 11.7 | −33 34 | 9.4 | 10.6 | G5 | 3 | .. | 20245b |
| 6 | 446 | 11.7 | −42 32 | 6.76 | 7.6 | Ko | 4 | .. | 10635b |
| 7 | 70 | 11.7 | −73 17 | *10.5* | 11.3 | G5 | 2 | .. | 22155b |
| 8 | 78 | 11.7 | −75 9 | *9.3* | 10.5 | K5 | 2 | .. | 22155b |
| 9 | *235* | 11.8 | +63 0 | 8.2 | *8.2* | Ao | 4 | 2,2- | 38108i |
| 10 | 392 | 11.8 | +48 29 | 6.82 | *6.82* | Ao | 7 | .. | 38879i |
| 11 | 315 | 11.8 | +46 24 | 9.0 | *9.0* | Ao | 4 | 0,2 | 4415m |
| 12 | *276* | 11.8 | +45 14 | 10.2 | *11.0* | G5 | 2 | .. | 4415m |
| 13 | 194 | 11.8 | − 7 22 | 8.9 | *9.9* | Ko | 1 | .. | 14896b |
| 14 | *237* | 11.8 | −10 48 | 9.3 | *9.7* | F5 | 3 | 3,3 | 45620b |
| 15 | 235 | 11.8 | −12 30 | 9.9 | *10.5* | Go | 2 | .. | 39702b |
| 16 | 227 | 11.8 | −17 14 | 9.1 | *9.7* | Go | 4 | .. | 45603b |
| 17 | 205 | 11.8 | −18 42 | 8.7 | *9.5* | G5 | 2 | .. | 45603b |
| 18 | 369 | 11.8 | −43 0 | 8.3 | 9.1 | F8 | 2 | .. | 10635b |
| 19 | 371 | 11.8 | −47 22 | 9.3 | 10.8 | Ko | 2 | 5,2 | 20260b |
| 20 | 240 | 11.9 | +61 22 | 9.2 | *9.0* | B | 2 | .. | 38108i |
| 21 | 271 | 11.9 | +53 23 | 8.0 | *8.1* | A2 | 4 | .. | 38879i |
| 22 | *262* | 11.9 | +44 5 | 7.25 | *8.43* | K5 | 4 | *5,7* | 36956i |
| 23 | 224 | 11.9 | +34 54 | 8.27 | *8.27* | Ao | 4 | 2,3 | 37380i |
| 24 | *196* | 11.9 | +31 14 | 6.86 | *7.86* | Ko | 3 | .. | 37340i |
| 25 | 210 | 11.9 | +25 46 | 9.3 | *10.7* | Ma | 1 | 0,1 | 38882i |
| 26 | 171 | 11.9 | +23 47 | 9.3 | *9.8* | F8 | 2 | .. | 38904i |
| 27 | *174* | 11.9 | − 2 48 | 6.83 | *7.33* | F8 | 7 | .. | 23768b |
| 28 | 238 | 11.9 | −15 9 | 9.6 | *10.7* | K2 | 3 | .. | 40863b |
| 29 | 229 | 11.9 | −20 38 | 8.7 | 9.0 | F5 | 5 | .. | 10629b |
| 30 | 417 | 11.9 | −26 12 | 8.0 | 9.6 | G5 | 3 | .. | 23762b |
| 31 | 156 | 11.9 | −52 25 | 8.7 | 9.6 | Ko | 5 | 0,3 | 42088b |
| 32 | *40* | 12.0 | +77 2 | 6.38 | *7.16* | G5 | 4 | .. | 37227i |
| 33 | 237 | 12.0 | +57 16 | 6.75 | *8.10* | Mb | 4 | *5,2* | 38877i |
| 34 | *317* | 12.0 | +47 9 | 7.68 | *8.75* | K2 | 3 | .. | 38879i |
| 35 | *146* | 12.0 | +10 5 | 7.97 | *8.39* | F5 | 5 | .. | 10209b |
| 36 | 241 | 12.0 | + 1 29 | 7.9 | *8.7* | G5 | 6 | .. | 37466i |
| 37 | 196 | 12.0 | − 0 14 | 8.7 | *9.1* | F5 | 3 | .. | 23768b |
| 38 | 239 | 12.0 | −15 36 | 9.6 | *10.6* | Ko | 3 | .. | 40863b |
| 39 | 224 | 12.0 | −22 21 | 8.3 | 9.0 | F2 | 4 | E | 23762b |
| 40 | 274 | 12.0 | −57 40 | 9.2 | 10.8 | F5 | 2 | .. | 17627b |
| 41 | *144* | 12.1 | +65 4 | 8.00 | *9.00* | Ko | 1 | .. | 37974i |
| 42 | 168 | 12.1 | +63 42 | 8.7 | *9.0* | Fo | 2 | .. | 38108i |
| 43 | 396 | 12.1 | +48 34 | 8.6 | *8.6* | Ao | 3 | .. | 38879i |
| 44 | 262 | 12.1 | +40 29 | 8.7 | *8.7* | B9 | 3 | .. | 37512i |
| 45 | 192 | 12.1 | +20 33 | 8.7 | *9.5* | G5 | 2 | .. | 38904i |
| 46 | 191 | 12.1 | +13 24 | 8.7 | *10.1* | Mb | 1 | .. | 10209b |
| 47 | *179* | 12.1 | + 4 9 | 8.3 | *8.9* | Go | 4 | .. | 37466i |
| 48 | 178 | 12.1 | + 3 51 | 8.7 | *9.0* | Fo | 3 | .. | 37466i |
| 49 | *236* | 12.1 | −11 58 | 9.6 | *10.1* | F8 | 4 | .. | 39702b |
| 50 | 248 | 12.1 | −14 43 | 9.11 | *9.53* | F5 | 3 | .. | 40863b |
| 51 | 229 | 12.1 | −17 37 | 8.03 | *8.31* | Fo | 5 | .. | 10628b |
| 52 | *499* | 12.1 | −31 56 | 8.4 | 10.0 | Ko | 2 | .. | 20245b |
| 53 | 445 | 12.1 | −38 39 | 7.8 | 9.5 | Ko | 5 | .. | 14372b |
| 54 | 122 | 12.1 | −64 36 | *9.4* | 10.0 | Go | 5 | 0,7 | 23815b |
| 55 | 71 | 12.1 | −73 47 | *10.1* | 11.2 | K2 | 4 | .. | 22155b |
| 56 | 19 | 12.1 | −87 19 | *8.8* | 9.8 | Ko | 3 | .. | 15145b |
| 57 | 151 | 12.2 | +65 37 | 8.0 | *8.0* | Ao | 3 | .. | 38905i |
| 58 | 319 | 12.2 | +46 53 | 6.41 | *7.41* | Ko | 7 | 2,3 | 4415m |
| 59 | 318 | 12.2 | +46 35 | 8.6 | *8.7* | A3 | 3 | .. | 4415m |
| 60 | 312 | 12.2 | +45 56 | 9.5 | *10.5* | Ko | 1 | .. | 4415m |
| 61 | *207* | 12.2 | +23 0 | 9.1 | *10.2* | K2 | 1 | .. | 38904i |
| 62 | 185 | 12.2 | +15 50 | 8.74 | *9.30* | Go | 2 | .. | 37467i |
| 63 | 242 | 12.2 | + 1 19 | 7.89 | *8.89* | Ko | 4 | .. | 37466i |
| 64 | 271 | 12.2 | −10 30 | 9.1 | *9.7* | Go | 5 | .. | 45620b |
| 65 | 270 | 12.2 | −10 43 | 9.1 | *9.5* | F5 | 5 | 0,5 | 45620b |
| 66 | 238 | 12.2 | −11 17 | 9.6 | *10.4* | G5 | 3 | .. | 39702b |
| 67 | 319 | 12.2 | −41 42 | 7.5 | 8.7 | Ko | 3 | .. | 10635b |
| 68 | *67* | 12.3 | +72 13 | 8.44 | *8.86* | F5 | 2 | E | 38068i |
| 69 | *66* | 12.3 | +72 5 | var. | var. | Pec. | .. | R | M |
| 70 | 110 | 12.3 | +67 16 | 9.0 | *9.1* | A2 | 2 | .. | 38905i |
| 71 | *170* | 12.3 | +22 10 | 8.6 | *9.0* | F5 | 2 | 0,1 | 38882i |
| 72 | 192 | 12.3 | +13 43 | 7.36 | *8.14* | G5 | 5 | .. | 37467i |
| 73 | 203 | 12.3 | + 8 24 | var. | var. | Md | .. | R | M |
| 74 | 191 | 12.3 | + 6 37 | 9.1 | *9.9* | G5 | 2 | .. | 14896b |
| 75 | 244 | 12.3 | − 6 10 | 8.1 | *8.6* | F8 | 6 | 0,5 | 10390b |
| 76 | 473 | 12.3 | −23 45 | 8.9 | 9.3 | Go | 4 | .. | 45147b |
| 77 | 291 | 12.3 | −40 4 | 7.7 | 9.0 | Go | 5 | 0,2 | 14372b |
| 78 | 450 | 12.3 | −42 24 | 8.9 | 10.4 | K2 | 3 | .. | 20646b |
| 79 | 91 | 12.3 | −74 18 | *10.0* | 10.3 | F2 | 4 | .. | 22155b |
| 80 | *277* | 12.4 | +45 11 | 9.9 | *10.5* | Go | 2 | .. | 6671m |
| 81 | 164 | 12.4 | +11 46 | 9.4 | *10.2* | G5 | 1 | .. | 10209b |
| 82 | 165 | 12.4 | + 5 21 | 8.06 | *8.84* | G5 | 4 | .. | 37466i |
| 83 | 213 | 12.4 | −16 10 | 9.0 | *9.6* | Go | 4 | .. | 40863b |
| 84 | *230* | 12.4 | −16 48 | 10.5 | *11.1* | Go | 1 | .. | 40863b |
| 85 | 212 | 12.4 | −19 24 | 9.6 | 9.9 | Go | 2 | .. | 10629b |
| 86 | 526 | 12.4 | −31 27 | 8.44 | 9.1 | F5 | 4 | .. | 20245b |
| 87 | 360 | 12.4 | −44 34 | 8.9 | 11.1 | Ko | 2 | .. | 20646b |
| 88 | 45 | 12.4 | −69 24 | 4.96 | *5.46* | F8 | .. | *3*, R | 28,195 |
| 89 | 260 | 12.5 | +54 41 | 9.2 | *9.2* | A | 1 | .. | 38879i |
| 90 | 368 | 12.5 | +47 16 | 8.6 | *9.7* | K2 | 1 | .. | 38879i |
| 91 | *159* | 12.5 | +13 3 | 8.7 | *9.7* | Ko | 2 | *5,2* | 10209b |
| 92 | *241* | 12.5 | −14 57 | 9.9 | *10.5* | Go | 2 | .. | 39707b |
| 93 | 214 | 12.5 | −19 33 | 9.6 | 9.9 | Go | 2 | .. | 10629b |
| 94 | 415 | 12.5 | −30 31 | 9.4 | 10.1 | Go | 3 | .. | 45168b |
| 95 | 371 | 12.5 | −43 4 | 8.03 | 7.7 | B9 | 5 | .. | 10635b |
| 96 | *228* | 12.6 | +60 0 | 9.2 | *9.2* | Ao | 1 | .. | 38108i |
| 97 | 369 | 12.6 | +47 49 | 8.6 | *8.7* | A2 | 1 | .. | 38879i |
| 98 | 313 | 12.6 | +45 36 | 9.4 | *10.4* | Ko | 1 | .. | 4415m |
| 99 | 263 | 12.6 | +43 44 | 9.9 | *10.9* | Ko | 1 | .. | 6671m |
| 100 | 264 | 12.6 | +43 28 | 10.2 | *10.3* | A2 | 2 | .. | 6671m |

## 7800 — 1h 12m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 233 | 12.6 | +38 16 | 8.2 | *9.2* | Ko | 4 | .. | 37380i |
| 2 | 211 | 12.6 | +25 56 | 7.8 | *7.9* | A3 | 2 | E | 37334i |
| 3 | 148 | 12.6 | + 9 46 | 8.7 | *9.7* | Ko | 1 | .. | 14896b |
| 4 | *185* | 12.6 | + 3 5 | 5.28 | *5.34* | A2 | .. | 2, R | 56,72 |
| 5 | 215 | 12.6 | + 0 38 | 8.08 | *8.22* | A5 | 4 | .. | 37466i |
| 6 | 225 | 12.6 | − 5 21 | 9.6 | *9.7* | A2 | 3 | .. | 45620b |
| 7 | *272* | 12.6 | − 9 57 | 9.4 | *10.0* | Go | 3 | .. | 45620b |
| 8 | 214 | 12.6 | −16 1 | 9.6 | *10.6* | Ko | 2 | .. | 40863b |
| 9 | 207 | 12.6 | −18 4 | 8.7 | *9.5* | G5 | 3 | .. | 10628b |
| 10 | *261* | 12.7 | +55 2 | 9.2 | *9.2* | A | 1 | .. | 38879i |
| 11 | 173 | 12.7 | +23 21 | 8.5 | *9.7* | K5 | 1 | .. | 38882i |
| 12 | 224 | 12.7 | − 8 11 | 6.93 | *6.99* | A2 | 6 | 2,6 | 8884b |
| 13 | *274* | 12.7 | − 9 53 | 9.56 | *10.12* | Go | 3 | .. | 45620b |
| 14 | *231* | 12.7 | −12 52 | 8.3 | *8.8* | F8 | 6 | 2,4 | 39702b |
| 15 | 215 | 12.7 | −16 20 | 10.1 | *10.5* | F5 | 2 | .. | 40863b |
| 16 | *231* | 12.7 | −16 58 | 9.6 | *10.0* | F5 | 3 | .. | 40863b |
| 17 | 441 | 12.7 | −35 11 | 8.3 | 8.5 | F8 | 7 | 6,6 | 14372b |
| 18 | 485 | 12.7 | −37 48 | 9.7 | 10.0 | F8 | 3 | .. | 20646b |
| 19 | 488 | 12.7 | −37 48 | 7.85 | 9.1 | Ko | 4 | 5,4 | 14372b |
| 20 | *449* | 12.7 | −37 53 | 9.7 | 10.7 | G | 2 | .. | 20646b |
| 21 | 47 | 12.7 | −69 0 | *10.1* | 10.7 | Go | 3 | .. | 38365b |
| 22 | 90 | 12.8 | +68 24 | 8.5 | *9.5* | Ko | 3 | 0,2 | 38905i |
| 23 | 274 | 12.8 | +53 14 | 9.2 | *9.2* | Ao | 2 | .. | 38879i |
| 24 | 275 | 12.8 | +42 47 | 7.50 | *8.68* | K5 | 2 | .. | 36956i |
| 25 | 212 | 12.8 | +25 34 | 8.6 | *9.6* | Ko | 2 | .. | 38904i |
| 26 | 216 | 12.8 | −19 17 | 9.9 | 10.2 | F5 | 2 | .. | 10629b |
| 27 | 558 | 12.8 | −24 42 | 10.4 | 10.2 | F5 | 2 | .. | 23762b |
| 28 | *492* | 12.8 | −35 54 | 9.3 | 10.3 | G5 | 2 | .. | 14372b |
| 29 | *205* | 12.9 | +61 10 | 8.7 | *9.0* | Fo | 3 | 5,2 | 38108i |
| 30 | *278* | 12.9 | +45 7 | 7.77 | *8.77* | Ko | 6 | 0,3 | 4415m |
| 31 | 299 | 12.9 | +39 42 | 8.6 | *8.7* | A3 | 2 | .. | 37380i |
| 32 | *214* | 12.9 | +29 3 | 9.3 | *10.4* | K2 | 1 | .. | 37381i |
| 33 | 217 | 12.9 | +26 22 | 8.5 | *9.5* | Ko | 2 | .. | 38904i |
| 34 | *213* | 12.9 | +26 12 | 9.1 | *10.1* | Ko | 1 | .. | 38904i |
| 35 | 195 | 12.9 | +13 51 | 9.2 | *10.0* | G5 | 1 | .. | 38103i |
| 36 | 196 | 12.9 | +13 38 | 9.4 | *10.0* | Go | 2 | 0,1 | 10209b |
| 37 | 276 | 12.9 | −10 11 | 9.9 | *10.4* | F8 | 2 | .. | 45620b |
| 38 | 277 | 12.9 | −10 28 | 9.6 | *9.9* | Fo | 4 | .. | 45620b |
| 39 | 275 | 12.9 | −10 40 | 10.3 | *11.1* | G5 | 2 | .. | 39702b |
| 40 | 424 | 12.9 | −27 33 | 9.2 | 9.6 | Go | 4 | .. | 23762b |
| 41 | 294 | 12.9 | −40 26 | 8.8 | 9.2 | Ko | 4 | .. | 14372b |
| 42 | 103 | 13.0 | +66 40 | 8.6 | *8.6* | Ao | 3 | .. | 38905i |
| 43 | 236 | 13.0 | +62 20 | 8.2 | *9.2* | Ko | 3 | 0,1 | 38108i |
| 44 | 217 | 13.0 | +58 31 | 8.5 | *8.5* | A | 2 | E | 38108i |
| 45 | 400 | 13.0 | +48 56 | 8.9 | *9.0* | A2 | 2 | .. | 38879i |
| 46 | 171 | 13.0 | +21 59 | 9.4 | *10.0* | Go | 1 | .. | 38882i |
| 47 | *183* | 13.0 | +18 4 | 7.86 | *8.64* | G5 | 3 | .. | 37467i |
| 48 | 394 | 13.0 | −28 44 | 8.9 | 9.9 | Go | 4 | .. | 23762b |
| 49 | 475 | 13.0 | −33 44 | 9.4 | 10.1 | F8 | 3 | .. | 20245b |
| 50 | 39 | 13.1 | +79 36 | 8.0 | *8.0* | Ao | 4 | .. | 37227i |
| 51 | 36 | 13.1 | +78 26 | 7.36 | *8.36* | Ko | 3 | 2,3 | 37227i |
| 52 | 91 | 13.1 | +68 34 | 9.2 | *9.2* | B8 | 2 | .. | 38905i |
| 53 | 220 | 13.1 | +36 52 | 6.34 | *6.42* | A3 | 7 | 2,7 | 37512i |
| 54 | *229* | 13.1 | +33 14 | 8.1 | *8.2* | A5 | 4 | 2,2 | 37380i |
| 55 | *243* | 13.1 | + 2 1 | 8.7 | *8.8* | A5 | 6 | .. | 37466i |
| 56 | 323 | 13.1 | −51 51 | 9.9 | 10.7 | G5 | 2 | .. | 39664b |
| 57 | 124 | 13.1 | −64 2 | *9.9* | 10.0 | A2 | 5 | 0,4 | 38146b |
| 58 | *47* | 13.1 | −67 58 | 6.91 | 7.5 | F2 | 5 | 0,10 | 42851b |
| 59 | *206* | 13.2 | +61 3 | 8.9 | *9.3* | F5 | 2 | .. | 38108i |
| 60 | 245 | 13.2 | +56 44 | 8.0 | *8.0* | Ao | 3 | E | 37522i |
| 61 | 290 | 13.2 | +55 48 | 8.9 | *10.3* | Mb | .. | .. | M |
| 62 | *279* | 13.2 | +45 10 | 7.47 | *8.54* | K2 | 6 | 0,3 | 4415m |
| 63 | 265 | 13.2 | +43 36 | 10.2 | *11.3* | K2 | 1 | .. | 6671m |
| 64 | 301 | 13.2 | +39 25 | 7.48 | *8.26* | G5 | 4 | 5,4 | 37512i |
| 65 | 212 | 13.2 | +29 18 | 9.2 | *9.3* | A5 | 3 | .. | 37381i |
| 66 | 504 | 13.2 | −32 32 | 9.1 | 10.1 | Go | 2 | .. | 20245b |
| 67 | 493 | 13.2 | −37 3 | 9.0 | 8.8 | F5 | 5 | .. | 14372b |
| 68 | 327 | 13.2 | −41 48 | 9.3 | 10.7 | Go | 1 | .. | 20646b |
| 69 | 364 | 13.2 | −44 29 | 9.4 | 10.5 | F5 | 2 | .. | 20646b |
| 70 | 103 | 13.2 | −62 11 | *9.5* | 9.9 | F5 | 6 | .. | 23815b |
| 71 | 230 | 13.3 | +32 59 | 7.9 | *8.0* | A5 | 3 | 5,2 | 37380i |
| 72 | *210* | 13.3 | +23 7 | 8.9 | *10.1* | K5 | 2 | .. | 38882i |
| 73 | 216 | 13.3 | + 0 26 | 9.4 | *10.4* | Ko | 3 | .. | 23768b |
| 74 | 238 | 13.3 | −12 4 | 8.9 | *10.1* | K5 | 2 | .. | 39702b |
| 75 | 562 | 13.3 | −24 16 | 9.9 | 9.6 | A2 | 2 | .. | 23762b |
| 76 | 515 | 13.3 | −25 4 | 9.9 | 10.2 | A2 | 3 | .. | 45147b |
| 77 | 159 | 13.3 | −52 30 | *10.0* | 10.4 | F5 | 3 | .. | 39664b |
| 78 | 104 | 13.3 | −62 21 | *10.0* | 10.4 | F5 | 4 | .. | 23815b |
| 79 | 55 | 13.3 | −70 46 | *10.1* | 10.4 | Fo | 3 | .. | 38365b |
| 80 | 291 | 13.4 | +55 56 | 9.0 | *9.0* | Ao | 2 | .. | 38877i |
| 81 | 404 | 13.4 | +48 26 | 8.9 | *8.9* | Ao | 2 | .. | 38879i |
| 82 | *267* | 13.4 | +44 4 | 8.6 | *8.6* | Ao | 6 | .. | 4415m |
| 83 | 426 | 13.4 | −27 24 | 9.9 | 9.6 | Go | 4 | .. | 23762b |
| 84 | 328 | 13.4 | −41 46 | 9.0 | 10.7 | Go | 2 | .. | 20646b |
| 85 | 453 | 13.4 | −42 7 | 10.1 | 10.7 | G5 | 1 | .. | 20646b |
| 86 | 357 | 13.4 | −46 42 | 8.2 | 9.1 | G5 | 4 | .. | 20260b |
| 87 | 294 | 13.4 | −53 40 | 8.7 | 9.9 | F8 | 3 | .. | 17627b |
| 88 | 126 | 13.4 | −65 21 | *10.0* | 11.0 | Ko | 2 | .. | 38146b |
| 89 | 247 | 13.5 | +61 49 | 9.2 | *10.2* | Ko | 1 | .. | 38108i |
| 90 | 232 | 13.5 | +59 42 | 8.5 | *8.6* | A3 | 3 | 1,3- | 38108i |
| 91 | 315 | 13.5 | +45 49 | 9.2 | *10.2* | Ko | 1 | .. | 4415m |
| 92 | 218 | 13.5 | +28 27 | 8.7 | *9.7* | Ko | 2 | 0,1 | 38904i |
| 93 | 173 | 13.5 | +21 53 | 8.9 | *9.9* | Ko | 1 | .. | 38882i |
| 94 | 182 | 13.5 | + 3 35 | 9.1 | *9.2* | A2 | 4 | .. | 14674b |
| 95 | 167 | 13.5 | − 1 23 | 8.1 | *9.1* | Ko | 3 | .. | 37466i |
| 96 | 563 | 13.5 | −24 0 | 8.1 | 8.4 | G5 | 5 | .. | 23762b |
| 97 | 478 | 13.5 | −33 11 | 9.9 | 10.9 | Go | 2 | .. | 20245b |
| 98 | 494 | 13.5 | −34 40 | 7.62 | 8.0 | A3 | 7 | .. | 20245b |
| 99 | 325 | 13.5 | −51 34 | 7.9 | 8.4 | A2 | 5 | .. | 12636b |
| 100 | 92 | 13.5 | −66 30 | *8.9* | 10.1 | K5 | 3 | .. | 38365b |

## 7900 — 1h 13m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 105 | 13.6 | +66 42 | 8.0 | *8.1* | A3 | 5 | 0,1- | 38905i |
| 2 | 257 | 13.6 | +57 40 | 7.9 | *7.8* | B5 | 4 | R | 38877i |
| 3 | 269 | 13.6 | +43 55 | 9.2 | *9.3* | A5 | 3 | .. | 4415m |
| 4 | *175* | 13.6 | +24 5 | 9.1 | *9.2* | A2 | 3 | 3,1 | 38904i |
| 5 | 200 | 13.6 | +14 59 | 9.4 | *10.2* | G5 | 2 | .. | 37467i |
| 6 | 245 | 13.6 | + 1 30 | 9.1 | *9.7* | Go | 2 | .. | 14674b |
| 7 | 234 | 13.6 | −20 43 | 7.82 | 9.0 | Ko | 6 | .. | 10629b |
| 8 | 477 | 13.6 | −23 32 | 7.26 | 7.4 | A3 | 9 | .. | 23762b |
| 9 | 479 | 13.6 | −33 40 | 7.74 | 8.9 | G5 | 6 | .. | 20245b |
| 10 | *359* | 13.6 | −45 53 | 9.2 | 10.8 | Ko | 1 | .. | 45106b |
| 11 | 368 | 13.6 | −49 49 | 10.3 | 10.4 | Go | 2 | .. | 39664b |
| 12 | 349 | 13.6 | −50 19 | 8.2 | 9.3 | Ko | 2 | E | 45106b |
| 13 | 160 | 13.6 | −52 52 | 8.6 | 10.1 | Ko | 2 | .. | 17627b |
| 14 | 105 | 13.6 | −62 6 | *8.7* | 9.5 | G5 | 6 | .. | 23815b |
| 15 | 106 | 13.6 | −62 32 | *10.5* | 10.8 | F | 3 | .. | 23815b |
| 16 | *81* | 13.6 | −66 55 | 6.30 | 6.1 | Ao | 9 | 0,10 | 42851b |
| 17 | 271 | 13.7 | +43 25 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 18 | 195 | 13.7 | + 6 54 | 7.9 | *8.7* | G5 | 3 | .. | 38054i |
| 19 | *184* | 13.7 | + 4 7 | 8.5 | *8.6* | A2 | 5 | .. | 37466i |
| 20 | *252* | 13.7 | −13 56 | 8.1 | *8.9* | G5 | 4 | 5,3 | 10628b |
| 21 | *235* | 13.7 | −19 54 | 8.23 | 8.6 | G5 | 6 | .. | 10629b |
| 22 | 369 | 13.7 | −49 8 | 8.3 | 9.2 | F5 | 4 | .. | 45106b |
| 23 | *350* | 13.7 | −49 52 | 9.47 | 9.9 | G5 | 3 | .. | 39664b |
| 24 | *58* | 13.8 | +76 11 | 7.32 | *8.32* | Ko | 5 | .. | 37615i |
| 25 | 59 | 13.8 | +75 43 | 6.45 | *6.53* | A3 | 5 | 0,9 | 37227i |
| 26 | *66* | 13.8 | +74 3 | 7.22 | *7.28* | A2 | 6 | .. | 37615i |
| 27 | 260 | 13.8 | +57 42 | 5.25 | *5.67* | F5p | 6 | R | 37342i |
| 28 | 352 | 13.8 | +49 58 | 8.5 | *9.0* | F8 | 3 | .. | 38879i |
| 29 | 219 | 13.8 | +28 41 | 8.6 | *9.8* | K5 | 1 | *3,1* | 37381i |
| 30 | 478 | 13.8 | −23 21 | 8.7 | 8.8 | Go | 5 | .. | 45147b |
| 31 | 411 | 13.8 | −29 15 | 7.92 | 8.9 | G5 | 7 | .. | 23762b |
| 32 | 409 | 13.8 | −29 48 | 9.63 | 10.6 | F8 | 2 | .. | 45166b |
| 33 | 359 | 13.8 | −39 32 | 10.7 | 11.2 | F5 | 2 | .. | 20646b |
| 34 | 161 | 13.8 | −52 38 | 7.4 | 8.0 | A5 | 7 | *2,7* | 12636b |
| 35 | 299 | 13.8 | −54 46 | 10.10 | 10.4 | F8 | 2 | .. | 39664b |
| 36 | 274 | 13.8 | −55 49 | 8.6 | 10.1 | Go | 5 | .. | 39664b |
| 37 | 277 | 13.8 | −57 48 | *9.9* | 10.7 | G5 | 2 | .. | 17627b |
| 38 | 91 | 13.8 | −76 29 | *8.4* | 8.5 | A3 | 5 | R | 23774b |
| 39 | *30* | 13.9 | +84 13 | 9.7 | *9.7* | Ao | 2 | .. | 37281i |
| 40 | *106* | 13.9 | +67 11 | 9.0 | *10.0* | Ko | 1 | .. | 38905i |
| 41 | 323 | 13.9 | +46 27 | 10.2 | *10.8* | G | 1 | .. | 6671m |
| 42 | 316 | 13.9 | +45 29 | 10.2 | *10.2* | Ao | 3 | .. | 6671m |
| 43 | *205* | 13.9 | +34 13 | 7.72 | *8.79* | K2 | 3 | .. | 37380i |
| 44 | 176 | 13.9 | +23 52 | 8.7 | *9.3* | Go | 3 | *5,2* | 38904i |
| 45 | 211 | 13.9 | +22 31 | 9.1 | *9.6* | F8 | 2 | .. | 38904i |
| 46 | 198 | 13.9 | +13 22 | 8.9 | *9.9* | Ko | 1 | *5,1* | 10209b |
| 47 | 219 | 13.9 | + 4 30 | 8.7 | *9.2* | F8 | 3 | .. | 37466i |
| 48 | *209* | 13.9 | − 6 50 | 8.9 | *9.9* | Ko | 1 | .. | 45620b |
| 49 | 227 | 13.9 | − 8 14 | 9.0 | *9.8* | G5 | 2 | .. | 10390b |
| 50 | 424 | 13.9 | −26 25 | 8.7 | 9.3 | Go | 5 | .. | 23762b |
| 51 | 425 | 13.9 | −26 41 | 9.7 | 10.5 | F5 | 3 | .. | 23762b |
| 52 | 398 | 13.9 | −28 2 | 9.2 | 10.8 | Ko | 2 | .. | 23762b |
| 53 | 422 | 13.9 | −30 42 | 8.5 | 10.3 | Ko | 2 | .. | 45168b |
| 54 | 501 | 13.9 | −36 47 | 8.7 | 8.8 | Fo | 5 | 0,3- | 14372b |
| 55 | 303 | 13.9 | −40 38 | 8.3 | 9.2 | G5 | 4 | .. | 14372b |
| 56 | 82 | 13.9 | −67 10 | *9.5* | 10.3 | G5 | 2 | .. | 38365b |
| 57 | 20 | 13.9 | −87 45 | *9.8* | 11.0 | K5 | 1 | .. | 22980b |
| 58 | 207 | 14.0 | +60 43 | 9.2 | *9.2* | Ao | 1 | .. | 38108i |
| 59 | *282* | 14.0 | +52 8 | 8.0 | *8.0* | Ao | 3 | 5,3 | 38879i |
| 60 | 324 | 14.0 | +46 47 | 8.4 | *8.7* | Fo | 4 | .. | 4415m |
| 61 | *280* | 14.0 | +45 6 | 10.2 | *10.7* | F8 | 1 | .. | 6671m |
| 62 | *246* | 14.0 | +42 3 | 8.5 | *8.9* | F5 | 2 | R | 37512i |
| 63 | 226 | 14.0 | +31 48 | 8.5 | *8.9* | F5 | 3 | .. | 37381i |
| 64 | 220 | 14.0 | +26 44 | 4.67 | *4.73* | A2 | .. | 2,R | 56,72 |
| 65 | 197 | 14.0 | +20 20 | 8.55 | *8.97* | F5 | 1 | .. | 37334i |
| 66 | 229 | 14.0 | − 8 31 | 9.0 | *9.6* | Go | 2 | .. | 10390b |
| 67 | 242 | 14.0 | −11 30 | 8.8 | *9.4* | Go | 6 | 5,3 | 39702b |
| 68 | 236 | 14.0 | −13 10 | 9.9 | *9.9* | Ao | 3 | .. | 39702b |
| 69 | 430 | 14.0 | −27 1 | 8.3 | 9.0 | Go | 6 | .. | 23762b |
| 70 | 484 | 14.0 | −33 43 | 9.3 | 11.3 | K5 | 2 | .. | 44366b |
| 71 | 448 | 14.0 | −35 21 | 9.3 | 9.4 | Fo | 6 | 5,3 | 20245b |
| 72 | 367 | 14.0 | −44 43 | 8.32 | 8.8 | F2 | 4 | .. | 20260b |
| 73 | 97 | 14.0 | −60 32 | 8.7 | 10.7 | G5 | 2 | .. | 23815b |
| 74 | 127 | 14.0 | −65 44 | *7.4* | 8.8 | Mb | .. | 0,7- | 56,118 |
| 75 | 93 | 14.1 | +68 29 | 8.5 | *8.5* | Ao | 1 | .. | 37974i |
| 76 | 150 | 14.1 | +64 34 | 8.0 | *9.0* | Ko | 2 | .. | 37974i |
| 77 | 250 | 14.1 | +61 20 | 9.2 | *9.8* | Go | 2 | .. | 38108i |
| 78 | 283 | 14.1 | +51 36 | 7.30 | *7.28* | B9 | 5 | .. | 3260b |
| 79 | 280 | 14.1 | +42 42 | 8.0 | *9.0* | Ko | 2 | .. | 38917i |
| 80 | 184 | 14.1 | +17 36 | 7.82 | *8.82* | Ko | 3 | .. | 37467i |
| 81 | 202 | 14.1 | +14 16 | 8.7 | *9.8* | K2 | 2 | *2,1* | 10209b |
| 82 | 177 | 14.1 | − 3 33 | 9.4 | *10.2* | G5 | 2 | .. | 23768b |
| 83 | 256 | 14.1 | − 9 27 | 8.9 | *9.5* | Go | 6 | .. | 45620b |
| 84 | *279* | 14.1 | − 9 55 | 8.66 | *9.44* | G5 | 5 | .. | 45620b |
| 85 | 244 | 14.1 | −15 22 | 9.1 | *9.5* | F5 | 3 | .. | 40863b |
| 86 | 329 | 14.1 | −51 2 | 10.1 | 11.3 | K2 | 1 | .. | 39664b |
| 87 | 49 | 14.1 | −68 50 | *10.3* | 10.9 | Go | 2 | .. | 38146b |
| 88 | *34* | 14.1 | −78 54 | *9.1* | 9.7 | Go | 6 | .. | 23772b |
| 89 | 150 | 14.2 | + 9 30 | 9.2 | *9.8* | Go | 2 | .. | 14896b |
| 90 | 197 | 14.2 | + 7 50 | 7.99 | *8.99* | Ko | 5 | *5,4* | 14896b |
| 91 | 190 | 14.2 | + 2 45 | 8.1 | *9.1* | Ko | 4 | .. | 37466i |
| 92 | 509 | 14.2 | −32 6 | 9.4 | 11.2 | Ko | 1 | .. | 45166b |
| 93 | 114 | 14.3 | +67 15 | 9.7 | *9.7* | A | 1 | .. | 38905i |
| 94 | 306 | 14.3 | +52 20 | 8.5 | *8.9* | F5 | 1 | .. | 38879i |
| 95 | 273 | 14.3 | +43 26 | 8.0 | *8.8* | G5 | 4 | .. | 4415m |
| 96 | *240* | 14.3 | +39 13 | 8.8 | *8.9* | A2 | 2 | .. | 37380i |
| 97 | 197 | 14.3 | + 6 58 | 8.7 | *9.5* | G5 | 2 | .. | 38054i |
| 98 | 245 | 14.3 | −15 8 | 9.6 | *10.6* | Ko | 2 | .. | 40863b |
| 99 | 414 | 14.3 | −29 43 | 9.03 | 10.0 | Go | 4 | .. | 23762b |
| 100 | 426 | 14.3 | −30 30 | 9.4 | 10.6 | Go | 3 | .. | 45168b |

**8000** **1h 14m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 386 | 14.3 | −43 51 | 6.75 | 7.9 | K2 | 5 | 0,3 | 20260b | 51 | 280 | 14.8 | −55 26 | 8.4 | 10.4 | Ko | 4 | .. | 39664b |
| 2 | 115 | 14.4 | +67 32 | 8.0 | *9.0* | Ko | 2 | .. | 37974i | 52 | 128 | 14.8 | −65 9 | *9.6* | 9.7 | A2 | 6 | .. | 38146b |
| 3 | *176* | 14.4 | +64 8 | 6.32 | *6.32* | Ao | 8 | 2,8 | 37974i | 53 | *281* | 14.9 | +54 6 | 7.19 | *7.14* | B8 | 6 | 0,5 | 38879b |
| 4 | 268 | 14.4 | +54 26 | 7.24 | *7.80* | Go | 4 | .. | 38879i | 54 | 286 | 14.9 | +51 27 | 7.50 | *7.92* | F5 | 2 | .. | 3260b |
| 5 | 285 | 14.4 | +51 18 | 7.54 | *7.49* | B8 | 4 | .. | 3260b | 55 | 321 | 14.9 | +45 24 | 9.9 | *10.0* | A5 | 2 | R | 6671m |
| 6 | 282 | 14.4 | +44 34 | 9.4 | *10.4* | Ko | 2 | .. | 4415m | 56 | .. | 14.9 | +44 51 | .. | .. | G5 | 1 | .. | 6671m |
| 7 | 252 | 14.4 | +41 27 | 6.93 | *7.21* | Fo | 5 | 0,7- | 37512i | 57 | 251 | 14.9 | +35 54 | 8.8 | *8.9* | A3 | 3 | .. | 37380i |
| 8 | 241 | 14.4 | +38 33 | 8.1 | *8.9* | G5 | 3 | .. | 37380i | 58 | *179* | 14.9 | − 2 51 | 9.1 | *9.7* | Go | 2 | .. | 23768b |
| 9 | *249* | 14.4 | +36 7 | 8.2 | *8.8* | Go | 3 | .. | 37512i | 59 | 247 | 14.9 | −15 26 | 8.3 | *8.6* | Fo | 4 | .. | 10628b |
| 10 | 207 | 14.4 | +33 58 | 9.1 | *9.1* | Ao | 2 | .. | 37380i | 60 | *222* | 14.9 | −15 59 | 9.9 | *10.7* | G5 | 3 | .. | 40863b |
| 11 | 161 | 14.4 | +10 26 | 8.57 | *9.07* | F8 | 2 | .. | 38054i | 61 | 232 | 14.9 | −17 34 | 8.5 | *9.5* | Ko | 5 | 5,2 | 40863b |
| 12 | 237 | 14.4 | − 5 22 | 9.4 | *9.5* | A5 | 2 | .. | 45620b | 62 | 337 | 14.9 | −48 41 | 8.9 | 10.1 | K2 | 2 | 0,1 | 45106b |
| 13 | 209 | 14.5 | +60 25 | 7.66 | *7.66* | Ao | 7 | 0,4 | 38558i | 63 | 90 | 14.9 | −72 7 | *10.5* | 11.5 | Ko | 2 | .. | 22155b |
| 14 | 317 | 14.5 | +45 30 | 9.4 | *10.4* | Ko | 1 | .. | 4415m | 64 | 14 | 14.9 | −86 13 | *9.4* | 10.4 | Ko | 3 | .. | 15145b |
| 15 | 283 | 14.5 | +44 43 | 9.9 | *10.7* | G5 | 1 | .. | 4415m | 65 | *49* | 15.0 | +78 12 | 6.10 | *6.16* | A2 | 8 | R | 37227i |
| 16 | 281 | 14.5 | +42 59 | 7.26 | *8.26* | Ko | 3 | 2,2 | 37512i | 66 | 189 | 15.0 | +17 35 | 8.3 | *8.7* | F5 | 2 | .. | 37334i |
| 17 | 230 | 14.5 | +34 26 | 8.1 | *8.9* | G5 | 3 | .. | 37380i | 67 | 199 | 15.0 | +13 16 | 8.8 | *9.4* | Go | 2 | 2,2 | 38103i |
| 18 | 167 | 14.5 | +11 38 | 8.1 | *8.5* | F5 | 4 | 5,3 | 37467i | 68 | 169 | 15.0 | +11 15 | 8.5 | *9.0* | F8 | 2 | .. | 38054i |
| 19 | 168 | 14.5 | + 5 39 | 8.9 | *10.3* | Ma | 3 | .. | 37466i | 69 | 201 | 15.0 | + 6 35 | 9.1 | *10.1* | Ko | 2 | .. | 14896b |
| 20 | 238 | 14.5 | − 5 26 | 8.7 | *9.5* | G5 | 2 | .. | 10390b | 70 | 286 | 15.0 | −10 24 | 6.64 | *6.98* | F2 | 6 | 2,7- | 8884b |
| 21 | 230 | 14.5 | − 8 38 | 9.6 | *10.0* | F5 | 5 | .. | 45620b | 71 | 223 | 15.0 | −16 20 | 6.75 | *7.31* | Go | 9 | .. | 10629b |
| 22 | 245 | 14.5 | −11 12 | 9.3 | *9.9* | Go | 2 | .. | 39702b | 72 | *227* | 15.0 | −21 59 | 9.0 | 9.3 | F8 | 3 | .. | 45147b |
| 23 | 433 | 14.5 | −45 28 | 8.9 | 10.2 | G5 | 2 | .. | 20260b | 73 | 407 | 15.0 | −28 46 | 7.6 | 9.3 | G5 | 6 | .. | 23762b |
| 24 | 362 | 14.5 | −46 40 | 8.7 | 9.9 | F8 | 3 | 3,3 | 20260b | 74 | 418 | 15.0 | −29 24 | 9.1 | 10.3 | G5 | 3 | .. | 45168b |
| 25 | 84 | 14.5 | −67 38 | *7.3* | 8.3 | Ko | 8 | .. | 38365b | 75 | 370 | 15.0 | −39 29 | 9.3 | 9.8 | Go | 2 | .. | 14372b |
| 26 | 295 | 14.6 | +55 41 | 7.86 | *8.20* | F2 | 3 | .. | 38877i | 76 | *309* | 15.0 | −39 53 | 7.68 | 8.3 | F8 | 5 | 2,7 | 10635b |
| 27 | *260* | 14.6 | +51 4 | 7.17 | *7.15* | B9 | 5 | .. | 3260b | 77 | 303 | 15.0 | −54 22 | 8.5 | 9.5 | F8 | 4 | .. | 17627b |
| 28 | 268 | 14.6 | +40 52 | 8.9 | *9.3* | F5 | 3 | .. | 37380i | 78 | 52 | 15.0 | −69 3 | *10.1* | 10.1 | Ao | 3 | .. | 38365b |
| 29 | *224* | 14.6 | +37 9 | 8.9 | *10.0* | K2 | 1 | .. | 37380i | 79 | 91 | 15.0 | −72 30 | *11.0* | 11.3 | F2 | 3 | .. | 22155b |
| 30 | 231 | 14.6 | +34 36 | 7.9 | *8.7* | G5 | 3 | .. | 37380i | 80 | .. | 15.1 | +43 52 | .. | .. | Ao | 2 | .. | 6671m |
| 31 | 201 | 14.6 | − 0 26 | 8.3 | *9.3* | Ko | 3 | .. | 23768b | 81 | *283* | 15.1 | +43 0 | 9.5 | *10.3* | G5 | 2 | .. | 6671m |
| 32 | *251* | 14.6 | − 5 51 | 8.3 | *8.8* | F8 | 4 | .. | 10390b | 82 | 248 | 15.1 | + 1 58 | 9.1 | *10.2* | K2 | 1 | .. | 14674b |
| 33 | 483 | 14.6 | −23 38 | 8.9 | 9.3 | A5 | 2 | .. | 23762b | 83 | 181 | 15.1 | − 3 2 | 8.4 | *9.0* | Go | 3 | .. | 23768b |
| 34 | 94 | 14.7 | +68 42 | 8.4 | *9.4* | Ko | 1 | .. | 38905i | 84 | 505 | 15.1 | −34 15 | 9.0 | 9.7 | Ko | 3 | .. | 20245b |
| 35 | 200 | 14.7 | + 6 51 | 9.4 | *10.0* | Go | 1 | .. | 14896b | 85 | 372 | 15.1 | −39 43 | 8.78 | 9.8 | G5 | 3 | .. | 14372b |
| 36 | 171 | 14.7 | − 1 2 | 6.01 | *6.43* | F5 | 7 | .. | 37466i | 86 | 57 | 15.1 | −71 24 | *10.3* | 11.3 | Ko | 2 | .. | 22155b |
| 37 | 259 | 14.7 | − 9 15 | 10.3 | *11.1* | G5 | 1 | .. | 45620b | 87 | 213 | 15.2 | +60 44 | 8.4 | *8.5* | A2 | 2 | .. | 38558i |
| 38 | 524 | 14.7 | −25 28 | 7.7 | 9.1 | G5 | 5 | .. | 23762b | 88 | 284 | 15.2 | +44 20 | 9.4 | *10.2* | G5 | 2 | .. | 4415m |
| 39 | 431 | 14.7 | −26 11 | 9.2 | 10.8 | G5 | 3 | .. | 23762b | 89 | 209 | 15.2 | + 8 59 | 8.7 | *9.3* | Go | 4 | .. | 38054i |
| 40 | 452 | 14.7 | −35 1 | 7.83 | 8.2 | Fo | 4 | .. | 10635b | 90 | 234 | 15.2 | −17 23 | 9.4 | *10.4* | Ko | 2 | .. | 40863b |
| 41 | 307 | 14.7 | −40 32 | 10.1 | 9.8 | Ko | 2 | .. | 14372b | 91 | 213 | 15.2 | −21 27 | 9.4 | 10.2 | A5 | 2 | .. | 45147b |
| 42 | 389 | 14.7 | −43 49 | 9.3 | 11.4 | Ko | 2 | .. | 20646b | 92 | 391 | 15.2 | −43 5 | 9.1 | 10.8 | F8 | 2 | .. | 20646b |
| 43 | 327 | 14.8 | +46 31 | 8.2 | *8.3* | A2p | 5 | R | 4415m | 93 | 338 | 15.2 | −48 49 | 9.1 | 8.6 | A2 | 2 | .. | 12636b |
| 44 | 320 | 14.8 | +45 49 | 8.8 | *9.4* | Go | 4 | 5,3 | 4415m | 94 | 305 | 15.2 | −54 10 | 7.3 | 9.0 | Ko | 5 | 2,3 | 17627b |
| 45 | 318 | 14.8 | +45 43 | 9.9 | *10.9* | Ko | 2 | .. | 6671m | 95 | 284 | 15.2 | −57 39 | 9.3 | 11.0 | Go | 2 | .. | 17627b |
| 46 | 209 | 14.8 | +33 27 | 8.7 | *8.8* | A3 | 3 | .. | 37380i | 96 | 72 | 15.2 | −73 48 | *9.8* | 9.8 | Ao | 4 | .. | 23772b |
| 47 | 284 | 14.8 | −10 31 | 9.1 | *9.6* | F8 | 4 | .. | 45620b | 97 | 324 | 15.3 | +45 38 | 9.9 | *10.9* | Ko | 1 | .. | 4415m |
| 48 | *255* | 14.8 | −13 49 | 9.4 | *10.5* | K2 | 3 | E | 40863b | 98 | 323 | 15.3 | +45 31 | 10.2 | *11.0* | G5 | 2 | .. | 6671m |
| 49 | 370 | 14.8 | −44 9 | 8.1 | 9.6 | G5 | 4 | .. | 20646b | 99 | 284 | 15.3 | +42 42 | 7.40 | *8.40* | Ko | 3 | 5,2 | 38917i |
| 50 | 385 | 14.8 | −47 9 | 8.5 | 9.3 | F8 | 4 | 3,4 | 45106b | 100 | 259 | 15.3 | +37 30 | 8.0 | *8.6* | Go | 4 | .. | 37380i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 211 | 15.3 | + 8 38 | 8.99 | *9.27* | Fo | 2 | .. | 38054i |
| 2 | 288 | 15.3 | −10 17 | 9.3 | *10.7* | Mb | .. | .. | M |
| 3 | 215 | 15.3 | −21 0 | 7.62 | 9.0 | K2 | 4 | .. | 10629b |
| 4 | 578 | 15.3 | −24 42 | 9.40 | 9.9 | F5 | 3 | .. | 23762b |
| 5 | *517* | 15.3 | −31 54 | 8.7 | 9.4 | Go | 3 | .. | 20245b |
| 6 | 389 | 15.3 | −47 49 | 7.3 | 9.3 | Mb | 5 | .. | 20260b |
| 7 | 85 | 15.3 | −67 12 | *8.6* | 8.9 | Fo | 6 | .. | 38365b |
| 8 | 214 | 15.4 | +60 59 | 8.4 | *8.8* | F5 | 2 | .. | 38108i |
| 9 | *201* | 15.4 | +21 6 | 8.9 | *9.3* | F5 | 1 | .. | 37334i |
| 10 | *204* | 15.4 | +15 11 | 7.53 | *8.31* | G5 | 5 | .. | 38103i |
| 11 | 164 | 15.4 | +12 56 | 9.4 | *10.4* | Ko | 1 | .. | 10209b |
| 12 | 374 | 15.4 | −39 6 | 9.3 | 10.2 | G5 | 2 | .. | 14372b |
| 13 | 92 | 15.4 | −74 41 | *8.5* | 9.5 | Ko | 3 | .. | 23772b |
| 14 | 241 | 15.5 | +62 16 | 8.6 | *9.6* | Ko | 1 | .. | 38108i |
| 15 | 387 | 15.5 | +47 33 | 8.04 | *8.10* | A2 | 2 | .. | 36956i |
| 16 | *332* | 15.5 | +47 3 | 9.9 | *9.9* | Ao | 3 | .. | 6671m |
| 17 | 198 | 15.5 | +24 38 | 7.9 | *8.3* | F5 | 2 | .. | 37334i |
| 18 | 192 | 15.5 | +17 41 | 8.5 | *8.9* | F5 | 4 | .. | 37467i |
| 19 | *170* | 15.5 | + 6 6 | 8.9 | *9.3* | F5 | 1 | .. | 38054i |
| 20 | *185* | 15.5 | − 3 46 | 6.44 | *7.22* | G5 | 8 | .. | 23768b |
| 21 | 248 | 15.5 | −11 46 | 6.30 | *7.30* | Ko | 5 | 0,8- | 8884b |
| 22 | 236 | 15.5 | −17 23 | 10.1 | *10.9* | G5 | 1 | .. | 40863b |
| 23 | 155 | 15.6 | +65 35 | 8.9 | *10.0* | K2 | 1 | .. | 38905i |
| 24 | 262 | 15.6 | +50 34 | 8.9 | *9.0* | A2 | 2 | .. | 38879i |
| 25 | 286 | 15.6 | +42 26 | 8.9 | *9.7* | G5 | 1 | E | 38055i |
| 26 | *215* | 15.6 | +28 13 | 5.60 | *6.60* | Ko | 4 | 0,4 R | 10154i |
| 27 | 166 | 15.6 | +10 56 | 8.5 | *9.0* | F8 | 2 | 2,2 | 38054i |
| 28 | 194 | 15.6 | + 2 22 | 9.1 | *9.2* | A5 | 2 | .. | 14674b |
| 29 | 249 | 15.6 | −20 28 | 7.52 | 8.4 | Go | 8 | .. | 10629b |
| 30 | 510 | 15.6 | −36 46 | 7.44 | 7.2 | Ao | 6 | 0,10 | 10635b |
| 31 | 357 | 15.6 | −50 32 | 9.9 | 9.8 | F8 | 2 | .. | 42088b |
| 32 | 332 | 15.6 | −51 18 | 10.5 | 11.0 | Go | 1 | .. | 39664b |
| 33 | 79 | 15.6 | −75 29 | *10.1* | 11.2 | K2 | 1 | .. | 22155b |
| 34 | 92 | 15.6 | −76 35 | *10.4* | 10.9 | F8 | 2 | .. | 22155b |
| 35 | 20 | 15.6 | −80 35 | *8.6* | 10.0 | Mb | 5 | *5,3* | 38135b |
| 36 | *116* | 15.7 | +68 2 | 8.2 | *8.5* | Fo | 2 | .. | 37974i |
| 37 | *283* | 15.7 | +54 8 | 8.9 | *8.9* | A | 1 | .. | 38879i |
| 38 | 312 | 15.7 | +52 27 | 8.9 | *8.9* | Ao | 2 | .. | 38879i |
| 39 | 221 | 15.7 | +26 18 | 8.8 | *9.4* | Go | 2 | .. | 38904i |
| 40 | 212 | 15.7 | + 8 21 | 9.27 | *9.77* | F8 | 1 | .. | 14896b |
| 41 | 245 | 15.7 | −12 19 | 9.6 | *10.6* | Ko | 2 | .. | 39702b |
| 42 | 258 | 15.7 | −14 25 | 7.01 | *7.79* | G5 | 7 | 0,8 | 10628b |
| 43 | 224 | 15.7 | −16 43 | 9.6 | *10.1* | F8 | 2 | .. | 40863b |
| 44 | 422 | 15.7 | −29 33 | 7.36 | 8.2 | G5 | 8 | .. | 23762b |
| 45 | 434 | 15.7 | −30 7 | 7.6 | 8.9 | A5 | 6 | 0,7 | 23762b |
| 46 | 378 | 15.7 | −39 38 | 9.7 | 10.2 | Ko | 2 | .. | 14372b |
| 47 | *369* | 15.7 | −45 59 | 9.7 | 9.9 | A2 | 3 | .. | 45106b |
| 48 | 288 | 15.7 | −57 8 | 9.3 | 10.7 | G5 | 3 | .. | 17627b |
| 49 | 73 | 15.7 | −73 15 | *9.8* | 10.1 | F2 | 5 | .. | 22155b |
| 50 | 285 | 15.8 | +44 41 | 9.5 | *10.3* | G5 | 1 | .. | 4415m |
| 51 | 178 | 15.8 | +21 50 | 7.24 | *8.42* | K5 | 4 | *3,3* | 38882i |
| 52 | *203* | 15.8 | + 7 4 | 8.7 | *9.2* | F8 | 2 | .. | 38054i |
| 53 | *198* | 15.8 | − 1 50 | 7.28 | *7.28* | Ao | 4 | 0,8 | 37466i |
| 54 | 250 | 15.8 | −11 33 | 9.6 | *10.4* | G5 | 2 | .. | 39702b |
| 55 | 442 | 15.8 | −27 16 | 9.9 | 9.6 | Go | 4 | .. | 23762b |
| 56 | 358 | 15.8 | −50 20 | 9.7 | 10.1 | F5 | 2 | .. | 42088b |
| 57 | 359 | 15.8 | −50 39 | 10.1 | 10.1 | Fo | 3 | .. | 39664b |
| 58 | 109 | 15.8 | −63 39 | *10.5* | 10.6 | A3 | 4 | 0,3 | 38146b |
| 59 | 269 | 15.9 | +57 46 | 8.2 | *8.3* | A2 | 2 | R | 38877i |
| 60 | 358 | 15.9 | +49 36 | 6.80 | *7.80* | Ko | 6 | *5,3* | 38879i |
| 61 | 334 | 15.9 | +46 45 | 7.7 | *7.8* | A2 | 7 | 3,2 | 4415m |
| 62 | *276* | 15.9 | +44 7 | 10.2 | *10.7* | F8 | 1 | .. | 6671m |
| 63 | *443* | 15.9 | −26 54 | 9.9 | 10.8 | A5 | 2 | .. | 23762b |
| 64 | 435 | 15.9 | −30 21 | 8.7 | 10.1 | F5 | 2 | .. | 20245b |
| 65 | 166 | 15.9 | −52 20 | 8.5 | 10.2 | G5 | 4 | 0,2 | 39676b |
| 66 | 277 | 15.9 | −56 26 | var. | var. | Md | .. | R | M |
| 67 | 94 | 15.9 | −58 49 | *10.8* | 11.4 | Go | 2 | .. | 17627b |
| 68 | 129 | 15.9 | −65 30 | *10.5* | 10.8 | F2 | 3 | .. | 38146b |
| 69 | 336 | 16.0 | +46 57 | 9.5 | *10.0* | F8 | 2 | .. | 4415m |
| 70 | 171 | 16.0 | +11 23 | 8.7 | *9.8* | K2 | 4 | *2,3-* | 12024b |
| 71 | 204 | 16.0 | + 6 27 | 8.9 | *9.7* | G5 | 1 | .. | 38054i |
| 72 | 212 | 16.0 | − 7 29 | 9.3 | *10.3* | Ko | 3 | .. | 45620b |
| 73 | 241 | 16.0 | −13 16 | 8.8 | *9.4* | Go | 2 | .. | 10628b |
| 74 | *260* | 16.0 | −13 51 | 9.6 | *10.4* | G5 | 2 | E | 40863b |
| 75 | 533 | 16.0 | −25 4 | 10.4 | 10.2 | F2 | 3 | .. | 23762b |
| 76 | 531 | 16.0 | −25 38 | 7.54 | 8.7 | Ko | 7 | .. | 23762b |
| 77 | *514* | 16.0 | −33 56 | 9.0 | 10.6 | K5 | 1 | .. | 44366b |
| 78 | *95* | 16.0 | −57 52 | 7.60 | 7.5 | F5 | 5 | *3,5* | 17627b |
| 79 | 86 | 16.0 | −67 19 | *9.5* | 10.1 | Go | 4 | .. | 38365b |
| 80 | 391 | 16.1 | +47 58 | 8.0 | *8.1* | A2 | 2 | .. | 38879i |
| 81 | 337 | 16.1 | +46 50 | 9.7 | *9.8* | A2 | 3 | R | 6671m |
| 82 | | 16.1 | +46 50 | | | | | | |
| 83 | .. | 16.1 | +44 45 | .. | .. | A | 2 | .. | 6671m |
| 84 | *232* | 16.1 | +32 7 | 8.6 | *9.4* | G5 | 2 | .. | 37381i |
| 85 | 200 | 16.1 | +24 19 | 8.5 | *8.8* | F2 | 3 | .. | 38882i |
| 86 | 202 | 16.1 | +13 24 | 9.1 | *10.1* | Ko | 1 | .. | 10209b |
| 87 | *168* | 16.1 | +11 1 | 6.89 | *7.17* | Fo | 7 | .. | 37467i |
| 88 | 377 | 16.1 | −49 12 | 8.0 | 8.6 | F5 | 5 | .. | 12636b |
| 89 | 305 | 16.1 | −53 10 | 9.2 | 10.1 | Go | 3 | .. | 39664b |
| 90 | 58 | 16.1 | −71 38 | *8.5* | 8.9 | F5 | 7 | .. | 38365b |
| 91 | *93* | 16.1 | −73 57 | *10.4* | 11.2 | G5 | 3 | .. | 22155b |
| 92 | 40 | 16.2 | +78 34 | 8.4 | *9.0* | Go | 2 | E | 38964i |
| 93 | 315 | 16.2 | +52 46 | 9.2 | *9.2* | A | 2 | R | 38879i |
| 94 | *215* | 16.2 | − 6 52 | 9.4 | *10.5* | K2 | 1 | .. | 45620b |
| 95 | 306 | 16.2 | −53 4 | *9.8* | 10.4 | Go | 2 | .. | 39664b |
| 96 | *90* | 16.2 | −58 56 | *10.5* | 11.5 | Ko | 2 | .. | 17627b |
| 97 | 243 | 16.3 | +62 35 | 8.6 | *8.6* | Ao | 2 | .. | 38108i |
| 98 | 286 | 16.3 | +44 35 | 9.9 | *10.2* | F | 2 | .. | 6671m |
| 99 | 277 | 16.3 | +43 18 | 8.8 | *8.8* | Ao | 4 | .. | 4415m |
| 100 | *180* | 16.3 | +22 1 | 8.15 | *8.93* | G5 | 2 | .. | 38882i |

**8200** **1h 16m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 207 | 16.3 | − 0 41 | 9.4 | *9.4* | A | 1 | .. | 23768b |
| 2 | 256 | 16.3 | − 6 41 | 6.95 | *7.51* | Go | 7 | .. | 10390b |
| 3 | 229 | 16.3 | −22 40 | 9.6 | 10.8 | G5 | 1 | .. | 45147b |
| 4 | 314 | 16.3 | −40 26 | 10.5 | 11.0 | K5 | 1 | .. | 20646b |
| 5 | 105 | 16.3 | −60 26 | *9.7* | 10.1 | F5 | 1 | .. | 23815b |
| 6 | 291 | 16.4 | +51 15 | 7.7 | *8.9* | K5 | 1 | .. | 38879i |
| 7 | *287* | 16.4 | +45 0 | 4.99 | *5.99* | Ko | .. | 0,4 R | 56,72 |
| 8 | .. | 16.4 | +44 49 | .. | .. | F | 2 | .. | 6671m |
| 9 | *288* | 16.4 | +43 4 | 6.62 | *6.50* | B5 | 5 | 0,3- | 37512i |
| 10 | 217 | 16.4 | − 7 36 | 9.6 | *10.2* | Go | 3 | .. | 45620b |
| 11 | *226* | 16.4 | −15 53 | 9.0 | *10.1* | K2 | 3 | .. | 40863b |
| 12 | 379 | 16.4 | −39 3 | 8.3 | 9.5 | Go | 4 | .. | 14372b |
| 13 | 363 | 16.4 | −50 5 | 8.07 | 9.0 | Ko | 3 | .. | 12636b |
| 14 | 107 | 16.4 | −60 36 | 7.4 | 9.2 | Ko | 7 | 0,7 | 17627b |
| 15 | 106 | 16.4 | −60 50 | *10.6* | 11.4 | G5 | 1 | .. | 23815b |
| 16 | 239 | 16.5 | +32 43 | 8.9 | *9.7* | G5 | 3 | .. | 37381i |
| 17 | *224* | 16.5 | +26 3 | 8.9 | *9.9* | Ko | 1 | .. | 38904i |
| 18 | 169 | 16.5 | +10 45 | 9.4 | *10.5* | K2 | 3 | .. | 12024b |
| 19 | *216* | 16.5 | + 9 11 | 8.3 | *9.5* | K5 | 3 | *3,2* | 12024b |
| 20 | 233 | 16.5 | − 8 32 | 9.3 | *9.8* | F8 | 5 | .. | 45620b |
| 21 | 238 | 16.5 | −17 16 | 10.1 | *10.9* | G5 | 1 | .. | 40863b |
| 22 | 515 | 16.5 | −36 8 | 9.0 | 9.7 | G5 | 2 | .. | 14372b |
| 23 | 342 | 16.5 | −48 9 | 9.3 | 10.5 | F8 | 3 | .. | 20260b |
| 24 | 292 | 16.5 | −57 52 | 7.10 | 7.6 | F8 | 6 | 0,7 | 37016b |
| 25 | 93 | 16.5 | −66 44 | *9.3* | 10.1 | G5 | 4 | .. | 38365b |
| 26 | 69 | 16.6 | +72 19 | 7.16 | *7.16* | Ao | 5 | .. | 37615i |
| 27 | 338 | 16.6 | +46 23 | 9.5 | *9.6* | A2 | 2 | .. | 4415m |
| 28 | .. | 16.6 | +44 0 | .. | .. | Go | 1 | .. | 6671m |
| 29 | 258 | 16.6 | +41 49 | 9.2 | *9.2* | Ao | 2 | E | 38055i |
| 30 | *210* | 16.6 | +31 11 | 7.7 | *8.7* | Ko | 5 | .. | 37381i |
| 31 | 196 | 16.6 | +15 52 | 9.1 | *9.7* | Go | 2 | .. | 37467i |
| 32 | *200* | 16.6 | + 8 2 | 8.7 | *9.2* | F8 | 2 | .. | 38054i |
| 33 | 199 | 16.6 | + 7 32 | 9.4 | *10.2* | G5 | 1 | .. | 14896b |
| 34 | *189* | 16.6 | − 3 58 | 8.9 | *9.5* | Go | 3 | .. | 10376b |
| 35 | 293 | 16.6 | −10 12 | 9.6 | *10.2* | Go | 1 | .. | 45620b |
| 36 | 247 | 16.6 | −12 7 | 8.9 | *9.4* | F8 | 3 | .. | 39702b |
| 37 | 239 | 16.6 | −17 1 | 9.9 | *10.3* | F5 | 2 | .. | 40863b |
| 38 | 510 | 16.6 | −37 25 | 9.3 | 10.1 | F5 | 2 | .. | 14372b |
| 39 | 317 | 16.6 | −40 45 | 9.6 | 10.1 | F5 | 3 | .. | 20646b |
| 40 | *50* | 16.6 | −67 57 | *9.4* | 9.5 | A5 | 6 | .. | 38365b |
| 41 | 53 | 16.6 | −69 26 | *7.1* | 7.5 | F5 | 10 | .. | 38365b |
| 42 | 21 | 16.6 | −80 1 | *9.4* | 10.0 | Go | 5 | .. | 23772b |
| 43 | 118 | 16.7 | +67 35 | 8.8 | *9.8* | Ko | 2 | *5,1* | 38905i |
| 44 | 288 | 16.7 | +44 46 | 9.7 | *10.7* | Ko | 2 | .. | 6671m |
| 45 | *289* | 16.7 | +43 8 | 8.6 | *9.1* | F8 | 4 | .. | 4415m |
| 46 | 212 | 16.7 | +30 28 | 8.8 | *9.6* | G5 | 2 | .. | 37381i |
| 47 | *180* | 16.7 | +24 7 | 8.9 | *9.5* | Go | 1 | :. | 38882i |
| 48 | 198 | 16.7 | +15 17 | 7.49 | *7.91* | F5 | 6 | .. | 37467i |
| 49 | 210 | 16.7 | +14 40 | 8.3 | *8.9* | Go | 3 | .. | 38103i |
| 50 | *172* | 16.7 | +12 4 | 7.04 | *8.04* | Ko | 6 | .. | 38054i |
| 51 | 200 | 16.7 | − 2 32 | 8.5 | *8.8* | Fo | 4 | .. | 23768b |
| 52 | 262 | 16.7 | − 9 10 | 9.9 | *10.9* | Ko | 1 | .. | 45620b |
| 53 | 428 | 16.7 | −29 18 | 8.1 | 9.7 | G5 | 3 | .. | 23762b |
| 54 | 511 | 16.7 | −37 17 | 9.3 | 10.3 | G5 | 2 | .. | 14372b |
| 55 | 380 | 16.7 | −44 42 | 9.5 | 12.2 | K5 | 1 | .. | 39679b |
| 56 | 308 | 16.7 | −53 0 | 8.7 | 9.5 | G5 | 4 | .. | 39676b |
| 57 | 93 | 16.7 | −61 51 | 9.2 | 10.1 | G5 | 2 | .. | 23815b |
| 58 | 61 | 16.7 | −70 5 | *9.8* | 11.0 | K5 | 1 | .. | 38365b |
| 59 | 22 | 16.7 | −82 4 | 8.09 | 8.9 | Ko | 7 | .. | 38135b |
| 60 | 92 | 16.8 | +69 51 | 8.9 | *9.9* | Ko | 2 | .. | 38905i |
| 61 | *221* | 16.8 | +61 12 | 8.6 | *8.6* | Ao | 3 | 0,2 | 38108i |
| 62 | *197* | 16.8 | +18 10 | 8.0 | *8.5* | F8 | 2 | .. | 37334i |
| 63 | 289 | 16.9 | +44 34 | 10.2 | *10.2* | Ao | 3 | .. | 6671m |
| 64 | *280* | 16.9 | +44 6 | 9.7 | *10.8* | K2 | 1 | .. | 6671m |
| 65 | 225 | 16.9 | +28 20 | 8.3 | *9.3* | Ko | 2 | .. | 37381i |
| 66 | 205 | 16.9 | +24 20 | 8.7 | *9.3* | Go | 2 | .. | 38882i |
| 67 | 204 | 16.9 | +13 50 | 8.2 | *9.0* | G5 | 3 | .. | 37467i |
| 68 | 263 | 16.9 | −14 5 | 9.9 | *10.9* | Ko | 2 | E | 40863b |
| 69 | 254 | 16.9 | −15 34 | 10.1 | *10.2* | A2 | 3 | .. | 40863b |
| 70 | 347 | 16.9 | −48 3 | 8.5 | 9.9 | F8 | 4 | .. | 20260b |
| 71 | 92 | 16.9 | −72 20 | *9.2* | 9.8 | Go | 6 | .. | 22155b |
| 72 | 274 | 17.0 | +57 37 | 6.45 | *6.87* | F5 | 3 | .. | 37342i |
| 73 | 322 | 17.0 | +52 57 | 8.6 | *9.1* | F8 | 2 | .. | 38879i |
| 74 | 182 | 17.0 | +21 34 | 7.15 | *7.65* | F8 | 5 | *3,3* | 38882i |
| 75 | 139 | 17.0 | +16 18 | 7.8 | *8.6* | G5 | 6 | 5,2 | 37467i |
| 76 | *173* | 17.0 | +12 8 | 9.1 | *10.1* | Ko | 3 | .. | 10209b |
| 77 | *295* | 17.0 | − 9 59 | 9.1 | *9.4* | Fo | 6 | .. | 45620b |
| 78 | *243* | 17.0 | −12 52 | 9.6 | *10.4* | G5 | 2 | .. | 39702b |
| 79 | 227 | 17.0 | −19 29 | 9.3 | 9.9 | F5 | 2 | .. | 45147b |
| 80 | 502 | 17.0 | −23 2 | 9.7 | 11.1 | Go | 1 | .. | 45147b |
| 81 | 588 | 17.0 | −24 39 | 8.1 | 9.0 | Go | 6 | .. | 23762b |
| 82 | 451 | 17.0 | −27 12 | 9.2 | 9.3 | F8 | 5 | .. | 23762b |
| 83 | 343 | 17.0 | −41 30 | 8.7 | 9.0 | F5 | 4 | E | 14372b |
| 84 | 379 | 17.0 | −46 17 | 9.2 | 10.2 | G5 | 2 | .. | 20260b |
| 85 | 367 | 17.0 | −50 10 | 9.3 | 9.6 | A3 | 3 | E | 45106b |
| 86 | 288 | 17.0 | −55 29 | 7.8 | 9.8 | Ko | 5 | .. | 17627b |
| 87 | 93 | 17.0 | −72 22 | *9.5* | 10.1 | Go | 4 | 5,3 | 22155b |
| 88 | .. | 17.0 | −74 18 | .. | .. | K2 | 2 | .. | 22155b |
| 89 | 80 | 17.0 | −75 22 | *10.2* | 11.3 | K2 | 1 | .. | 22155b |
| 90 | *293* | 17.1 | +52 13 | 7.9 | *7.9* | Ao | 3 | .. | 38879i |
| 91 | *196* | 17.1 | + 3 0 | 8.7 | *9.5* | G5 | 4 | .. | 14674b |
| 92 | 247 | 17.1 | − 5 5 | 8.5 | *9.7* | K5 | 2 | .. | 45620b |
| 93 | 244 | 17.1 | −13 36 | 9.9 | *10.7* | G5 | 2 | .. | 39702b |
| 94 | 498 | 17.1 | −33 45 | 7.16 | 8.5 | G5 | 8 | .. | 20245b |
| 95 | 470 | 17.1 | −42 40 | 9.5 | 10.1 | A3 | 4 | .. | 20646b |
| 96 | 368 | 17.1 | −50 16 | 6.88 | 7.4 | F2 | 7 | .. | 12636b |
| 97 | 285 | 17.1 | −56 34 | *9.7* | 10.7 | Ko | 2 | *5,2* | 39664b |
| 98 | 51 | 17.1 | −68 36 | *8.6* | 8.9 | F2 | 6 | .. | 38365b |
| 99 | 22 | 17.1 | −81 45 | *9.4* | 9.4 | Ao | 5 | .. | 15165b |
| 100 | *228* | 17.2 | +26 3 | 8.2 | *9.2* | Ko | 4 | .. | 37381i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *232* | 17.2 | + 5 12 | 9.21 | *10.21* | Ko | 1 | .. | 12024b |
| 2 | 230 | 17.2 | + 4 43 | 8.1 | *8.4* | Fo | 7 | .. | 37466i |
| 3 | 234 | 17.2 | −22 29 | 9.6 | 11.1 | Ko | 1 | .. | 45147b |
| 4 | 453 | 17.2 | −27 14 | 10.2 | 10.5 | F5 | 3 | .. | 23762b |
| 5 | 444 | 17.2 | −45 40 | 7.62 | 8.2 | Fo | 7 | .. | 20260b |
| 6 | 46 | 17.2 | −77 33 | *8.0* | 8.5 | F8 | 7 | .. | 23772b |
| 7 | 323 | 17.3 | +52 17 | 7.8 | *8.4* | Go | 2 | .. | 38879i |
| 8 | 233 | 17.3 | +36 21 | 9.3 | *9.3* | Ao | 2 | .. | 37380i |
| 9 | 227 | 17.3 | +28 40 | 8.7 | *9.5* | G5 | 2 | .. | 37381i |
| 10 | 169 | 17.3 | +12 36 | 9.1 | *10.2* | K2 | 2 | .. | 10209b |
| 11 | *246* | 17.3 | −12 59 | 9.4 | *10.2* | G5 | 2 | .. | 39702b |
| 12 | 235 | 17.3 | −22 4 | 8.3 | 9.4 | G5 | 3 | .. | 10629b |
| 13 | 454 | 17.3 | −27 46 | 8.1 | 9.6 | K5 | 4 | R | 23762b |
| 14 | 553 | 17.3 | −31 11 | 9.2 | 11.3 | Go | 1 | .. | 45166b |
| 15 | 337 | 17.3 | −51 28 | 6.62 | 7.1 | Ko | 7 | .. | 12636b |
| 16 | 93 | 17.3 | −76 40 | *7.3* | 7.8 | F8 | 8 | .. | 23772b |
| 17 | 290 | 17.4 | +44 48 | 7.27 | *7.25* | B9 | 8 | 1,2 | 4415m |
| 18 | .. | 17.4 | +43 20 | .. | .. | F | 2 | .. | 6671m |
| 19 | 270 | 17.4 | +37 20 | 8.6 | *9.4* | G5 | 2 | .. | 37380i |
| 20 | 236 | 17.4 | +31 19 | 7.7 | *9.1* | Mb | 3 | 5,2 | 37381i |
| 21 | 141 | 17.4 | +16 41 | 8.1 | *8.5* | F5 | 7 | 0,2 | 37467i |
| 22 | *170* | 17.4 | +11 9 | 9.8 | *10.8* | Ko | 3 | .. | 12024b |
| 23 | *237* | 17.4 | − 7 49 | 9.9 | *9.9* | Ao | 7 | .. | 45620b |
| 24 | 265 | 17.4 | −14 30 | 8.8 | *10.0* | K5 | 3 | E | 40863b |
| 25 | 217 | 17.4 | −18 9 | 10.1 | *10.1* | Ao | 3 | .. | 40863b |
| 26 | 457 | 17.4 | −27 24 | 8.7 | 9.3 | Ko | 5 | .. | 23762b |
| 27 | 346 | 17.4 | −41 13 | 10.7 | 11.2 | A5 | 1 | .. | 20646b |
| 28 | 342 | 17.5 | +46 22 | 8.0 | *8.8* | G5 | 4 | 0,3 | 4415m |
| 29 | 333 | 17.5 | +45 14 | 8.97 | *9.03* | A2 | 3 | R | 4415m |
| 30 | *315* | 17.5 | +40 5 | 8.37 | *9.37* | Ko | 2 | 5,1 | 38055i |
| 31 | 158 | 17.5 | + 9 50 | 7.47 | *8.25* | G5 | 6 | .. | 10209b |
| 32 | 173 | 17.5 | + 5 54 | 8.7 | *9.7* | Ko | 2 | .. | 38054i |
| 33 | *190* | 17.5 | + 4 13 | 6.96 | *7.74* | G5 | 6 | .. | 37466i |
| 34 | *223* | 17.5 | + 1 12 | 6.48 | *7.55* | K2 | 7 | .. | 37466i |
| 35 | *179* | 17.5 | − 0 58 | 6.46 | *7.46* | Ko | 5 | 5,5 | 37466i |
| 36 | 186 | 17.5 | − 3 44 | 9.6 | *10.2* | Go | 1 | .. | 10376b |
| 37 | 193 | 17.5 | − 4 20 | 7.90 | *8.90* | Ko | 4 | .. | 10376b |
| 38 | 255 | 17.5 | −11 8 | 8.7 | *8.7* | Ao | 6 | .. | 39702b |
| 39 | 256 | 17.5 | −20 6 | 8.9 | 9.9 | Go | 3 | .. | 10629b |
| 40 | 447 | 17.5 | −45 11 | 9.9 | 10.5 | Go | 2 | 0,1 | 39679b |
| 41 | 170 | 17.5 | −52 36 | 8.5 | 8.8 | Ao | 5 | 0,5 | 17627b |
| 42 | 287 | 17.5 | −56 39 | *9.8* | 10.4 | Go | 2 | 2,2 | 17627b |
| 43 | 111 | 17.5 | −63 30 | *9.7* | 10.9 | K5 | 3 | .. | 23861b |
| 44 | 71 | 17.6 | +73 36 | 7.8 | *7.8* | Ao | 3 | 1,4 | 38972i |
| 45 | .. | 17.6 | +43 30 | .. | .. | G5 | 1 | .. | 6671m |
| 46 | 260 | 17.6 | +35 59 | 6.72 | *6.67* | B8 | 6 | 2,6 | 37512i |
| 47 | 245 | 17.6 | +32 46 | 7.8 | *9.0* | K5 | 3 | .. | 37381i |
| 48 | *203* | 17.6 | + 8 13 | 8.5 | *9.5* | Ko | 2 | .. | 38054i |
| 49 | 228 | 17.6 | −19 20 | 8.9 | 9.9 | Ko | 2 | .. | 10629b |
| 50 | 229 | 17.6 | −19 36 | 6.44 | 7.4 | F5 | 10 | .. | 10629b |
| 51 | 516 | 17.6 | −37 34 | 6.83 | 7.0 | Fo | 7 | 0,9- | 10635b |
| 52 | *370* | 17.6 | −49 54 | 9.1 | 9.6 | F5 | 3 | E | 45106b |
| 53 | 74 | 17.6 | −73 16 | *7.1* | 7.4 | Fo | 9 | .. | 23772b |
| 54 | 417 | 17.7 | +48 44 | 8.9 | *9.0* | A2 | 1 | .. | 38879i |
| 55 | *291* | 17.7 | +45 7 | 9.49 | *10.27* | G5 | 2 | .. | 6671m |
| 56 | 171 | 17.7 | +10 50 | 6.92 | *7.92* | Ko | 6 | .. | 10209b |
| 57 | 211 | 17.7 | + 6 53 | 7.27 | *8.05* | G5 | 5 | .. | 38054i |
| 58 | *210* | 17.7 | + 0 12 | 8.43 | *8.99* | Go | 3 | .. | 14674b |
| 59 | 265 | 17.7 | − 9 2 | 9.9 | *10.4* | F8 | 3 | .. | 45620b |
| 60 | *536* | 17.7 | −31 57 | 8.3 | 10.0 | K5 | 3 | .. | 20245b |
| 61 | 349 | 17.7 | −41 0 | 9.7 | 10.7 | K2 | 1 | .. | 20646b |
| 62 | *448* | 17.7 | −44 57 | 9.9 | 11.4 | K2 | 1 | 3,1 | 39679b |
| 63 | *293* | 17.7 | −54 59 | 9.60 | 10.4 | Ko | 2 | .. | 39664b |
| 64 | *42* | 17.8 | +77 9 | 8.0 | *8.4* | F5 | 3 | .. | 37227i |
| 65 | 293 | 17.8 | +53 50 | 8.0 | *8.8* | G5 | 2 | 5,1 | 38879i |
| 66 | .. | 17.8 | +44 39 | .. | .. | G5 | 1 | .. | 6671m |
| 67 | 224 | 17.8 | +29 38 | 9.7 | *10.1* | F5 | 2 | .. | 37381i |
| 68 | 184 | 17.8 | +23 59 | 8.1 | *8.2* | A5 | 5 | R | 38904i |
| 69 | 201 | 17.8 | +15 47 | 9.1 | *10.2* | K2 | 1 | .. | 37467i |
| 70 | 187 | 17.8 | − 3 33 | 9.3 | *10.1* | G5 | 2 | .. | 23768b |
| 71 | 538 | 17.8 | −32 49 | 9.0 | 10.1 | Go | 3 | .. | 20245b |
| 72 | 230 | 17.9 | +58 25 | 8.0 | *9.0* | Ko | 2 | 2,2 | 38108i |
| 73 | 398 | 17.9 | +47 51 | 7.74 | *8.81* | K2 | 3 | .. | 38879i |
| 74 | *237* | 17.9 | +37 12 | 5.53 | *5.53* | Ao | 8 | 2,8R | 37512i |
| 75 | 220 | 17.9 | +33 43 | 6.34 | *7.12* | G5 | 5 | 0,7- | 37380i |
| 76 | 238 | 17.9 | +31 16 | 9.3 | *9.3* | Ao | 2 | .. | 37381i |
| 77 | *227* | 17.9 | +27 8 | 8.7 | *9.1* | F5 | 3 | .. | 37381i |
| 78 | *174* | 17.9 | +12 8 | 9.6 | *10.7* | K2 | 1 | .. | 10209b |
| 79 | 218 | 17.9 | + 8 39 | 8.0 | *8.3* | Fo | 7 | .. | 38054i |
| 80 | *237* | 17.9 | −21 57 | 8.2 | 8.6 | F2 | 7 | .. | 10629b |
| 81 | 472 | 17.9 | −35 11 | 7.52 | 8.5 | G5 | 4 | 0,3 | 20245b |
| 82 | 383 | 17.9 | −46 45 | 8.8 | 8.4 | A2 | 5 | .. | 20260b |
| 83 | 94 | 17.9 | −66 38 | *9.4* | 10.6 | K5 | 3 | .. | 38365b |
| 84 | 330 | 18.0 | +52 20 | 8.2 | *8.2* | B9 | 3 | 4,2 | 38879i |
| 85 | 292 | 18.0 | +44 51 | 9.7 | *10.5* | G5 | 1 | .. | 6671m |
| 86 | *281* | 18.0 | +44 2 | 8.6 | *9.8* | K5 | 3 | .. | 4415m |
| 87 | 213 | 18.0 | +30 25 | 8.8 | *8.9* | A2 | 2 | .. | 37340i |
| 88 | 226 | 18.0 | +19 57 | 6.30 | *7.48* | K5 | 3 | .. | 37334i |
| 89 | 249 | 18.0 | −13 30 | 8.3 | *9.3* | Ko | 6 | .. | 10628b |
| 90 | 474 | 18.0 | −35 31 | 8.3 | 9.1 | G5 | 5 | 0,5- | 12228b |
| 91 | 388 | 18.0 | −44 7 | 7.37 | 7.3 | Fo | 5 | 0,7 | 10635b |
| 92 | 172 | 18.0 | −52 45 | 8.7 | 10.2 | G5 | 2 | .. | 17627b |
| 93 | 296 | 18.0 | −55 46 | 8.9 | 9.9 | Go | 4 | .. | 17627b |
| 94 | 98 | 18.0 | −58 30 | *9.9* | 10.7 | G5 | 2 | .. | 17627b |
| 95 | *12* | 18.1 | +88 3 | 8.04 | *9.04* | Ko | 2 | .. | 37281i |
| 96 | 121 | 18.1 | +67 25 | 9.5 | *10.3* | G5 | 1 | .. | 38905i |
| 97 | 264 | 18.1 | +56 40 | 7.7 | *8.9* | K5 | 1 | .. | 37522i |
| 98 | 267 | 18.1 | +50 39 | 7.62 | *7.68* | A2 | 5 | .. | 38879i |
| 99 | 283 | 18.1 | +43 19 | 8.6 | *8.7* | A2 | 4 | 1,2 | 4415m |
| 100 | 291 | 18.1 | +42 17 | 8.5 | *8.9* | F5 | 2 | E | 38055i |

## 8400 — $1^h 18^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 221 | 18.1 | +22 25 | 9.2 | *9.8* | Go | 2 | .. | 38882i | 51 | 294 | 18.6 | +44 29 | 10.2 | *10.7* | F8 | 2 | .. | 6671m |
| 2 | 172 | 18.1 | +10 20 | 7.82 | *8.10* | Fo | 4 | .. | 37467i | 52 | 241 | 18.6 | +36 22 | 7.08 | *7.06* | B9 | 5 | 3,5 | 37512i |
| 3 | 161 | 18.1 | + 9 18 | 8.8 | *8.9* | A5 | 3 | *3,3* | 12024b | 53 | 229 | 18.6 | +19 18 | 8.5 | *9.0* | F8 | 1 | .. | 37334i |
| 4 | *174* | 18.1 | + 6 13 | 8.7 | *9.3* | Go | 2 | .. | 38054i | 54 | 175 | 18.6 | +11 25 | 8.7 | *9.5* | G5 | 2 | E | 38103i |
| 5 | *212* | 18.1 | + 0 4 | 8.7 | *9.7* | Ko | 2 | .. | 23768b | 55 | 240 | 18.6 | + 4 47 | 8.9 | *9.0* | A2 | 4 | .. | 37466i |
| 6 | 247 | 18.1 | −17 0 | 7.98 | *8.54* | Go | 4 | .. | 10628b | 56 | 259 | 18.6 | −11 16 | 9.6 | *10.2* | Go | 2 | 5,2 | 39702b |
| 7 | 248 | 18.1 | −17 5 | 7.74 | *8.30* | Go | 3 | .. | 10628b | 57 | 252 | 18.6 | −13 34 | 10.3 | *10.4* | A2 | 1 | .. | 39702b |
| 8 | 223 | 18.1 | −21 16 | 8.1 | 8.7 | F5 | 5 | .. | 10629b | 58 | *255* | 18.6 | −14 54 | 8.90 | *10.08* | K5 | 4 | E | 40863b |
| 9 | 439 | 18.1 | −29 1 | 8.3 | 10.0 | Ko | 3 | .. | 23762b | 59 | 232 | 18.6 | −16 45 | 8.4 | *8.8* | F5 | 2 | .. | 10628b |
| 10 | 521 | 18.1 | −37 7 | 6.76 | 7.7 | G5 | 5 | 0,9 | 10635b | 60 | 259 | 18.6 | −20 7 | 9.3 | 9.6 | F8 | 3 | .. | 10629b |
| 11 | 402 | 18.1 | −47 48 | 8.9 | 9.3 | Fo | 4 | .. | 20260b | 61 | *227* | 18.6 | −20 51 | 9.4 | 9.9 | F5 | 2 | .. | 10629b |
| 12 | *162* | 18.2 | +10 8 | 8.47 | *9.47* | Ko | 3 | 0,2 | 14896b | 62 | 463 | 18.6 | −27 44 | 9.9 | 11.2 | G5 | 2 | .. | 23762b |
| 13 | 268 | 18.2 | −14 38 | 8.96 | *9.52* | Go | 2 | .. | 10628b | 63 | 94 | 18.6 | −61 51 | 7.6 | 9.5 | Ma | 6 | 0,8 | 17627b |
| 14 | 232 | 18.2 | −19 26 | 9.4 | 9.9 | Go | 1 | .. | 45693b | 64 | *234* | 18.7 | +61 11 | 8.9 | *8.9* | Ao | 3 | .. | 38108i |
| 15 | 558 | 18.2 | −31 9 | 8.3 | 9.4 | F5 | 5 | .. | 20245b | 65 | 282 | 18.7 | +54 23 | 8.0 | *8.1* | A2 | 3 | .. | 37522i |
| 16 | 353 | 18.2 | −48 13 | 8.7 | 9.9 | Go | 4 | .. | 20260b | 66 | 422 | 18.7 | +48 15 | 8.5 | *8.5* | B8 | 3 | .. | 38879i |
| 17 | *81* | 18.2 | −74 57 | *9.7* | 10.3 | Go | 2 | .. | 23772b | 67 | 254 | 18.7 | +38 32 | 8.3 | *9.1* | G5 | 2 | .. | 37380i |
| 18 | 400 | 18.3 | +47 46 | 8.04 | *8.04* | Ao | 6 | .. | 38879i | 68 | 213 | 18.7 | +14 48 | 8.9 | *9.9* | Ko | 1 | .. | 37467i |
| 19 | 293 | 18.3 | +44 45 | 9.4 | *9.9* | F8 | 2 | .. | 4415m | 69 | 176 | 18.7 | +11 52 | 9.4 | *9.5* | A5 | 3 | .. | 10209b |
| 20 | 318 | 18.3 | +39 24 | 7.9 | *8.0* | A2 | 3 | *2,2* | 37380i | 70 | 213 | 18.7 | + 6 52 | 10.1 | *10.4* | Fo | 2 | .. | 12024b |
| 21 | 250 | 18.3 | −12 2 | 9.9 | *10.3* | F5 | 1 | .. | 39702b | 71 | 236 | 18.7 | −19 0 | 9.9 | 9.6 | F8 | 1 | .. | 45693b |
| 22 | 225 | 18.3 | −21 39 | 8.3 | 9.0 | Ko | 4 | .. | 10629b | 72 | 554 | 18.7 | −25 37 | 9.7 | 10.2 | Ao | 3 | .. | 23762b |
| 23 | *389* | 18.3 | −43 57 | 9.4 | 11.1 | K2 | 1 | 3,1 | 20646b | 73 | 560 | 18.7 | −31 47 | 8.00 | 8.8 | G5 | 4 | .. | 20245b |
| 24 | 102 | 18.4 | +70 27 | 6.52 | *6.52* | Ao | 8 | .. | 38134i | 74 | 534 | 18.7 | −34 4 | 6.94 | 8.2 | Ko | 9 | .. | 20245b |
| 25 | 333 | 18.4 | +52 40 | 8.6 | *9.7* | K2 | 2 | *2,1* | 38879i | 75 | 109 | 18.7 | −60 43 | 9.1 | 9.9 | F5 | 4 | 0,4 | 17627b |
| 26 | 368 | 18.4 | +49 58 | 8.52 | *9.52* | Ko | 2 | 0,2 | 38600i | 76 | 95 | 18.7 | −61 31 | 8.3 | 9.3 | Ko | 5 | 5,8 | 17627b |
| 27 | 344 | 18.4 | +46 40 | 10.2 | *11.3* | K2 | 1 | .. | 6671m | 77 | 95 | 18.7 | −66 8 | *10.2* | 11.0 | G5 | 3 | .. | 38146b |
| 28 | *240* | 18.4 | +37 0 | 8.1 | *8.9* | G5 | 1 | .. | 37512i | 78 | 94 | 18.7 | −72 18 | *9.1* | 10.1 | Ko | 7 | 0,4 | 22155b |
| 29 | 214 | 18.4 | +30 35 | 9.3 | *10.3* | Ko | 1 | .. | 37381i | 79 | 75 | 18.7 | −73 33 | *8.4* | 9.4 | Ko | 3 | .. | 23772b |
| 30 | 232 | 18.4 | +25 23 | 8.16 | *8.50* | F2 | 3 | .. | 37381i | 80 | 94 | 18.7 | −76 4 | *9.7* | 10.5 | G5 | 2 | .. | 22155b |
| 31 | 204 | 18.4 | + 7 40 | 8.7 | *8.8* | A3 | 7 | *1,3* | 12024b | 81 | 255 | 18.8 | +38 30 | 8.1 | *8.9* | G5 | 3 | .. | 37380i |
| 32 | 250 | 18.4 | −13 20 | 10.5 | *11.3* | G5 | 1 | .. | 39702b | 82 | 189 | 18.8 | − 3 30 | 9.6 | *10.6* | K | 1 | .. | 23768b |
| 33 | 297 | 18.4 | −55 4 | 9.0 | 9.9 | F8 | 3 | .. | 17627b | 83 | 264 | 18.8 | − 6 20 | 7.46 | *7.96* | F8 | 5 | .. | 10390b |
| 34 | 292 | 18.4 | −56 19 | *9.8* | 10.4 | Go | 2 | 0,2 | 17627b | 84 | 222 | 18.8 | − 7 22 | 9.6 | *10.7* | K2 | 2 | .. | 45620b |
| 35 | 296 | 18.4 | −57 15 | 8.4 | 9.9 | Go | 5 | .. | 17627b | 85 | *252* | 18.8 | −11 56 | 9.0 | *9.1* | A5 | 3 | .. | 24576b |
| 36 | 91 | 18.4 | −59 39 | 7.48 | 8.3 | Go | 5 | 5,4 | 17627b | 86 | 249 | 18.8 | −17 3 | 10.3 | *11.3* | K | 1 | .. | 40863b |
| 37 | *89* | 18.4 | −66 54 | 7.05 | 7.0 | Ao | 6 | *2,10* | 42851b | 87 | *555* | 18.8 | −24 52 | 6.66 | *6.80* | A5 | 10 | R | 23762b |
| 38 | *88* | 18.4 | −66 58 | *9.1* | 9.1 | Ao | 3 | .. | 38146b | 88 | 412 | 18.8 | −43 40 | 8.6 | 9.6 | F5 | 5 | .. | 20640b |
| 39 | 35 | 18.4 | −79 36 | *9.7* | 10.5 | G5 | 2 | .. | 23772b | 89 | 173 | 18.8 | −52 25 | 9.3 | 10.8 | Go | 2 | .. | 39676b |
| 40 | 269 | 18.5 | +50 17 | 8.52 | *8.52* | Ao | 4 | 0,3 | 38879i | 90 | .. | 18.8 | −65 49 | .. | .. | F8 | 3 | .. | 38146b |
| 41 | 293 | 18.5 | +42 37 | 6.57 | *6.57* | Aop | 3 | *1,5* R | 36956i | 91 | 123 | 18.9 | +67 36 | 4.96 | *5.96* | Ko | .. | *5,* R | **56,72** |
| 42 | 200 | 18.5 | +17 17 | 6.81 | *7.09* | Fo | 8 | 2,3 | 37467i | 92 | *248* | 18.9 | +63 4 | 9.0 | *9.5* | F8 | 2 | .. | 38108i |
| 43 | 176 | 18.5 | + 5 59 | 8.3 | *8.4* | A2 | 3 | .. | 38054i | 93 | 297 | 18.9 | +53 52 | 8.8 | *8.8* | A | 1 | R | 38879i |
| 44 | 251 | 18.5 | −12 14 | 9.4 | *10.4* | Ko | 2 | .. | 24576b | 94 | 298 | 18.9 | +53 25 | 8.8 | *8.8* | A | 1 | .. | 38879i |
| 45 | 270 | 18.5 | −14 27 | 8.9 | *9.5* | Go | 6 | .. | 10628b | 95 | 264 | 18.9 | +35 42 | 9.7 | *9.8* | A2 | 3 | 0,2 | 37380i |
| 46 | 269 | 18.5 | −14 44 | 8.16 | *8.72* | Go | 7 | .. | 10628b | 96 | 229 | 18.9 | +29 19 | 8.8 | *9.3* | F8 | 4 | .. | 37381i |
| 47 | 222 | 18.5 | −18 28 | 7.16 | *8.51* | Ma | 5 | .. | 10628b | 97 | *231* | 18.9 | +27 4 | 8.7 | *9.5* | G5 | 2 | .. | 38882i |
| 48 | *235* | 18.5 | −18 58 | 9.1 | 9.9 | G5 | 1 | .. | 45693b | 98 | 562 | 18.9 | −31 28 | 5.82 | 7.5 | K5 | .. | .. | **56,118** |
| 49 | 484 | 18.5 | −38 13 | 7.49 | 8.7 | K5 | 5 | .. | 14372b | 99 | 482 | 18.9 | −35 51 | 9.7 | 10.0 | Ao | 2 | .. | 14372b |
| 50 | 346 | 18.6 | +46 31 | 10.2 | *11.0* | G5 | 1 | .. | 6671m | 100 | *413* | 18.9 | −42 56 | 9.1 | 10.5 | Go | 2 | .. | 20646b |

**8500** **1h 18m.9**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 456 | 18.9 | −45 12 | 9.9 | 10.5 | G5 | 1 | 0,1 | 39679b |
| 2 | 174 | 18.9 | −52 11 | 9.3 | 10.2 | Go | 3 | .. | 39676b |
| 3 | 300 | 18.9 | −55 35 | 8.4 | 10.4 | Ko | 3 | .. | 17627b |
| 4 | 293 | 18.9 | −56 34 | *10.2* | 11.0 | G5 | 1 | .. | 17627b |
| 5 | 127 | 18.9 | −64 16 | *10.4* | 11.0 | G | 3 | .. | 38146b |
| 6 | 404 | 19.0 | +47 47 | 8.5 | *9.6* | K2 | 1 | .. | 38879i |
| 7 | 349 | 19.0 | +46 39 | 7.8 | *8.6* | G5 | 4 | 0,2- | 4415m |
| 8 | 265 | 19.0 | +35 33 | 8.1 | *8.9* | G5 | 4 | .. | 37380i |
| 9 | 189 | 19.0 | +21 30 | 8.1 | *8.5* | F5 | 2 | 0,1 | 38882i |
| 10 | 207 | 19.0 | +13 23 | 9.1 | *9.9* | G5 | 3 | .. | 37467i |
| 11 | 243 | 19.0 | − 8 31 | 6.46 | *6.60* | A5 | 9 | .. | 10390b |
| 12 | 244 | 19.0 | − 8 42 | 3.83 | *4.83* | Ko | .. | R | 1639c |
| 13 | 299 | 19.0 | −10 20 | 8.78 | *9.28* | F8 | 6 | .. | 24576b |
| 14 | 599 | 19.0 | −24 35 | 8.7 | 9.4 | G5 | 2 | .. | 23762b |
| 15 | 459 | 19.0 | −26 43 | 8.9 | 10.5 | G5 | 3 | .. | 23762b |
| 16 | 326 | 19.0 | −40 45 | 9.9 | 11.0 | Go | 2 | 5,1 | 20646b |
| 17 | 316 | 19.0 | −54 42 | 8.56 | 8.6 | Fo | 6 | .. | 17627b |
| 18 | 300 | 19.0 | −57 43 | 9.3 | 10.4 | Go | 2 | .. | 17627b |
| 19 | 64 | 19.0 | −70 14 | *7.5* | 7.8 | F2 | 9 | .. | 38365b |
| 20 | 63 | 19.0 | −70 42 | *10.9* | 11.0 | A3 | 2 | .. | 38365b |
| 21 | 94 | 19.0 | −74 11 | *9.0* | 9.5 | F8 | 4 | .. | 23772b |
| 22 | *295* | 19.1 | +43 10 | 8.9 | *9.9* | Ko | 1 | .. | 4415m |
| 23 | 177 | 19.1 | + 5 57 | 8.1 | *8.5* | F5 | 3 | .. | 38054i |
| 24 | 238 | 19.1 | −19 25 | 9.9 | 9.7 | Go | 2 | 5,1 | 10629b |
| 25 | 96 | 19.1 | −61 24 | 8.6 | 10.4 | K5 | 3 | *3,3* | 17627b |
| 26 | *273* | 19.2 | +51 10 | 8.0 | *8.0* | Ao | 5 | 2,3 | 38879i |
| 27 | 336 | 19.2 | +45 46 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 28 | *296* | 19.2 | +45 5 | 8.22 | *8.50* | Fo | 6 | 2,3 | 4415m |
| 29 | 297 | 19.2 | +44 49 | 9.5 | *9.6* | A2 | 3 | .. | 4415m |
| 30 | .. | 19.2 | +44 10 | .. | .. | Ao | 1 | .. | 6671m |
| 31 | 244 | 19.2 | +36 56 | 7.9 | *8.0* | A2 | 4 | 1,4 | 37512i |
| 32 | 254 | 19.2 | −13 15 | 9.9 | *10.5* | Go | 2 | .. | 39702b |
| 33 | 529 | 19.2 | −37 14 | 9.7 | 10.3 | F5 | 2 | ... | 14372b |
| 34 | 361 | 19.2 | −41 28 | 7.39 | 8.1 | Ko | 3 | .. | 10635b |
| 35 | 359 | 19.2 | −41 47 | 7.6 | 8.5 | F8 | 3 | .. | 10635b |
| 36 | 485 | 19.2 | −42 20 | 9.9 | 10.7 | F8 | 2 | .. | 20646b |
| 37 | 95 | 19.2 | −74 8 | *9.6* | 10.8 | K5 | 3 | .. | 22155b |
| 38 | 248 | 19.3 | +59 43 | 2.80 | *2.94* | A5 | .. | R | 2293c |
| 39 | 299 | 19.3 | +42 46 | 8.8 | *8.8* | B9 | 3 | .. | 38055i |
| 40 | *245* | 19.3 | +37 12 | 8.2 | *8.3* | A2 | 3 | 0,3 | 37512i |
| 41 | 234 | 19.3 | +28 20 | 8.3 | *9.5* | K5 | 1 | E | 38882i |
| 42 | 230 | 19.3 | +19 38 | 8.1 | *8.7* | Go | 1 | .. | 37334i |
| 43 | 191 | 19.3 | − 3 0 | 8.3 | *9.5* | K5 | 2 | .. | 23768b |
| 44 | 538 | 19.3 | −36 14 | 8.7 | 9.5 | Ko | 3 | .. | 14372b |
| 45 | 96 | 19.4 | +69 52 | 8.0 | *8.6* | Go | 2 | .. | 37974i |
| 46 | 284 | 19.4 | +54 26 | 8.5 | *8.5* | Ao | 1 | .. | 37522i |
| 47 | *299* | 19.4 | +45 5 | 8.57 | *9.35* | G5 | 3 | .. | 4415m |
| 48 | 298 | 19.4 | +44 28 | 9.9 | *10.9* | Ko | 1 | .. | 6671m |
| 49 | 286 | 19.4 | +43 39 | 9.0 | *9.0* | Ao | 4 | 2,2 | 4415m |
| 50 | 287 | 19.4 | +43 32 | 9.0 | *9.3* | Fo | 2 | R | 6671m |
| 51 | *224* | 19.4 | +34 9 | 8.7 | *8.7* | B8 | 3 | .. | 37381i |
| 52 | 223 | 19.4 | +27 57 | 8.9 | *10.0* | K2 | 1 | .. | 37381i |
| 53 | 202 | 19.4 | +17 59 | 9.1 | *10.1* | Ko | 2 | .. | 37467i |
| 54 | 219 | 19.4 | + 6 29 | 9.4 | *9.7* | Fo | 2 | .. | 14896b |
| 55 | 218 | 19.4 | + 6 24 | 9.4 | *10.0* | Go | 2 | .. | 14896b |
| 56 | 223 | 19.4 | − 7 26 | 5.98 | *6.26* | Fo | 9 | .. | 10390b |
| 57 | 240 | 19.4 | −22 28 | 9.0 | 9.3 | G5 | 4 | .. | 10629b |
| 58 | 101 | 19.4 | −58 0 | 8.6 | 9.8 | Go | 6 | .. | 17627b |
| 59 | 95 | 19.4 | −72 7 | *10.1* | 11.1 | Ko | 3 | 0,3 | 38146b |
| 60 | 127 | 19.5 | +67 25 | 9.7 | *9.8* | A3 | 1 | .. | 38905i |
| 61 | *243* | 19.5 | +35 12 | 7.87 | *8.65* | G5 | 2 | .. | 37512i |
| 62 | 256 | 19.5 | −13 6 | 9.1 | *9.9* | G5 | 2 | .. | 39702b |
| 63 | 255 | 19.5 | −13 17 | 9.6 | *10.6* | Ko | 1 | .. | 39702b |
| 64 | 262 | 19.5 | −20 4 | 8.5 | 9.3 | Ko | 3 | .. | 10629b |
| 65 | 241 | 19.5 | −22 16 | 8.9 | 9.4 | Ko | 3 | .. | 10629b |
| 66 | 564 | 19.5 | −31 0 | 9.7 | 11.3 | Go | 1 | .. | 45166b |
| 67 | 319 | 19.5 | −54 29 | 8.2 | 9.2 | G5 | 5 | .. | 17627b |
| 68 | *304* | 19.5 | −54 54 | *9.7* | 10.1 | F5 | 2 | .. | 17627b |
| 69 | 96 | 19.5 | −66 0 | *10.4* | 11.0 | Go | 3 | .. | 38146b |
| 70 | 263 | 19.6 | +61 35 | 9.2 | *9.6* | F5 | 2 | .. | 38108i |
| 71 | 337 | 19.6 | +45 30 | 9.9 | *10.9* | Ko | 1 | .. | 6671m |
| 72 | 300 | 19.6 | +44 36 | 9.2 | *10.2* | Ko | 3 | .. | 4415m |
| 73 | 249 | 19.6 | +32 24 | 8.1 | *9.1* | Ko | 4 | .. | 37381i |
| 74 | *225* | 19.6 | +28 2 | 7.8 | *8.3* | F8 | 6 | .. | 37381i |
| 75 | *238* | 19.6 | +26 0 | 8.7 | *9.8* | K2 | 2 | .. | 38882i |
| 76 | *177* | 19.6 | +12 1 | 8.8 | *9.2* | F5 | 3 | .. | 10209b |
| 77 | 176 | 19.6 | +10 44 | 9.4 | *10.6* | K5 | 1 | .. | 12024b |
| 78 | 182 | 19.6 | − 1 30 | 7.9 | *8.0* | A5 | 5 | 0,4 | 10376b |
| 79 | 265 | 19.6 | −11 8 | 9.4 | *9.8* | F5 | 4 | 5,3 | 24576b |
| 80 | *252* | 19.6 | −16 46 | 9.9 | *10.5* | Go | 2 | .. | 40863b |
| 81 | 548 | 19.6 | −32 20 | 6.94 | 7.5 | Go | 7 | 2,9 R | 44366b |
| 82 | 394 | 19.6 | −44 0 | 9.4 | 10.8 | Ko | 2 | .. | 20646b |
| 83 | 352 | 19.7 | +46 36 | 7.74 | *8.52* | G5 | 5 | 0,4- | 4415m |
| 84 | 282 | 19.7 | +40 50 | 8.06 | *8.12* | A2 | 4 | *3,3* | 37380i |
| 85 | 269 | 19.7 | +35 27 | 8.9 | *9.7* | G5 | 2 | .. | 37380i |
| 86 | 223 | 19.7 | +22 25 | 8.1 | *8.6* | F8 | 3 | .. | 38882i |
| 87 | 204 | 19.7 | + 2 50 | 7.9 | *7.9* | Ao | 7 | .. | 37466i |
| 88 | 268 | 19.7 | − 6 30 | 9.6 | *10.4* | G5 | 2 | .. | 45620b |
| 89 | 237 | 19.7 | −16 11 | 6.35 | *7.13* | G5 | 8 | .. | 10628b |
| 90 | *253* | 19.7 | −16 58 | 9.4 | *10.4* | Ko | 3 | .. | 40863b |
| 91 | 431 | 19.7 | −28 34 | 9.4 | 10.0 | F8 | 3 | .. | 45168b |
| 92 | 447 | 19.7 | −29 0 | 7.6 | 9.1 | Ko | 7 | .. | 23762b |
| 93 | 55 | 19.7 | −69 36 | 7.66 | 8.6 | G5 | 7 | .. | 38365b |
| 94 | 302 | 19.8 | +44 15 | 7.7 | *8.7* | Ko | 7 | 0,2 | 4415m |
| 95 | 288 | 19.8 | +43 31 | 9.5 | *10.1* | Go | 2 | 5,1 | 6671m |
| 96 | 232 | 19.8 | +19 30 | 9.4 | *9.7* | Fo | 1 | .. | 37334i |
| 97 | 177 | 19.8 | +10 49 | 9.4 | *9.8* | F5 | 3 | .. | 12024b |
| 98 | 179 | 19.8 | + 5 44 | 8.9 | *9.3* | F5 | 2 | .. | 38054i |
| 99 | 195 | 19.8 | − 3 22 | 6.38 | *7.16* | G5 | 8 | .. | 10376b |
| 100 | 224 | 19.8 | − 7 31 | 8.1 | *8.2* | A3 | 8 | .. | 10390b |

## 8600 — 1h 19m.8

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *266* | 19.8 | −10 57 | 8.1 | *8.9* | G5 | 4 | .. | 39702b |
| 2 | 225 | 19.8 | −18 44 | 10.1 | *11.1* | Ko | 1 | .. | 45693b |
| 3 | 563 | 19.8 | −25 51 | 8.1 | 8.8 | A2 | 6 | .. | 23762b |
| 4 | 398 | 19.8 | −39 26 | 8.8 | 9.0 | F5 | 4 | .. | 14372b |
| 5 | 10 | 19.8 | −88 39 | *10.0* | 11.0 | Ko | 3 | .. | 22980b |
| 6 | *115* | 19.9 | +67 14 | 8.6 | *9.0* | F5 | 4 | .. | 38905i |
| 7 | 114 | 19.9 | +66 33 | 8.0 | *8.3* | Fo | 4 | 0,2 | 38905i |
| 8 | 426 | 19.9 | +48 42 | 8.0 | *8.0* | Ao | 5 | .. | 38879i |
| 9 | 247 | 19.9 | +31 28 | 8.9 | *9.5* | Go | 2 | .. | 37381i |
| 10 | *218* | 19.9 | +31 2 | 8.2 | *8.7* | F8 | 4 | .. | 37381i |
| 11 | 217 | 19.9 | +30 38 | 8.5 | *8.9* | F5 | 4 | .. | 37381i |
| 12 | 234 | 19.9 | +19 50 | 7.75 | *7.75* | Ao | 2 | .. | 37334i |
| 13 | 248 | 19.9 | + 4 56 | 8.7 | *9.3* | Go | 6 | .. | 14674b |
| 14 | 205 | 19.9 | + 2 31 | 8.7 | *9.2* | F8 | 4 | .. | 14674b |
| 15 | 221 | 19.9 | − 0 16 | 8.7 | *9.7* | Ko | 3 | 0,3 | 23768b |
| 16 | 229 | 19.9 | −21 37 | 9.3 | 9.3 | F5 | 3 | .. | 10629b |
| 17 | 302 | 19.9 | −57 7 | 8.7 | 10.1 | G5 | 4 | .. | 17627b |
| 18 | 113 | 19.9 | −63 23 | *9.9* | 10.9 | Ko | 3 | .. | 23815b |
| 19 | 95 | 19.9 | −76 41 | *9.7* | 10.8 | K2 | 2 | .. | 22155b |
| 20 | *266* | 20.0 | +62 12 | 8.4 | *8.7* | F2 | 2 | .. | 38108i |
| 21 | *328* | 20.0 | +40 11 | 8.67 | *8.75* | A3 | 2 | E | 38055i |
| 22 | 270 | 20.0 | +35 50 | 7.8 | *8.3* | F8 | 5 | .. | 37512i |
| 23 | *226* | 20.0 | +34 6 | 9.2 | *9.2* | Ao | 2 | .. | 37381i |
| 24 | *219* | 20.0 | +31 1 | 8.1 | *8.7* | Go | 4 | .. | 37381i |
| 25 | 220 | 20.0 | +30 48 | 8.9 | *9.0* | A2 | 4 | .. | 37381i |
| 26 | 208 | 20.0 | +15 44 | 7.39 | *8.57* | K5 | 4 | .. | 37467i |
| 27 | 270 | 20.0 | − 6 28 | 6.78 | *6.78* | Ao | 7 | .. | 10390i |
| 28 | 552 | 20.0 | −32 5 | 8.8 | 9.7 | G5 | 3 | .. | 44366b |
| 29 | 546 | 20.0 | −34 40 | 6.70 | 7.6 | G5 | 10 | .. | 20245b |
| 30 | 382 | 20.0 | −50 2 | 9.5 | 9.6 | A5 | 2 | .. | 12636b |
| 31 | 320 | 20.0 | −53 2 | *10.6* | 10.7 | A2 | 2 | .. | 39676b |
| 32 | 322 | 20.0 | −54 37 | 9.1 | 9.9 | F5 | 3 | .. | 17627b |
| 33 | 116 | 20.1 | +66 27 | 8.1 | *8.1* | A | 2 | R | 38905i |
| 34 | *226* | 20.1 | +23 0 | 6.07 | *6.49* | F5 | 4 | 3,3 | 37334i |
| 35 | 178 | 20.1 | +10 27 | 9.37 | *9.79* | F5 | 3 | .. | 12024b |
| 36 | 564 | 20.1 | −25 2 | 9.5 | 10.3 | Go | 2 | .. | 45162b |
| 37 | 467 | 20.1 | −26 47 | 9.9 | 10.6 | G5 | 2 | .. | 23762b |
| 38 | 433 | 20.1 | −28 21 | 8.00 | 8.8 | Go | 5 | .. | 23762b |
| 39 | 510 | 20.1 | −33 5 | 9.1 | 10.9 | Go | 2 | .. | 20245b |
| 40 | *420* | 20.1 | −42 57 | 9.3 | 10.8 | Ko | 3 | .. | 20646b |
| 41 | *128* | 20.1 | −63 53 | *9.8* | 10.1 | Fo | 5 | R | 38146b |
| 42 | 267 | 20.2 | +61 20 | 9.4 | *10.4* | Ko | 1 | .. | 38108i |
| 43 | 353 | 20.2 | +46 44 | 9.9 | *10.5* | Go | 2 | .. | 6671m |
| 44 | 339 | 20.2 | +45 14 | 9.9 | *11.1* | K5 | 1 | .. | 6671m |
| 45 | 303 | 20.2 | +44 40 | 9.2 | *10.2* | Ko | 2 | .. | 4415m |
| 46 | 233 | 20.2 | +26 21 | 8.7 | *9.5* | G5 | 2 | 0,1 | 38882i |
| 47 | *228* | 20.2 | + 9 10 | 9.6 | *10.7* | K2 | 1 | .. | 12024b |
| 48 | 233 | 20.2 | + 0 57 | 8.1 | *8.9* | G5 | 5 | .. | 37466i |
| 49 | 566 | 20.2 | −25 1 | 9.9 | 11.2 | Go | 1 | .. | 45162b |
| 50 | 565 | 20.2 | −25 11 | 9.1 | 11.2 | Ko | 1 | .. | 45162b |
| 51 | 493 | 20.2 | −42 1 | 5.33 | 7.1 | Ko | .. | 0,7- | 56,118 |
| 52 | 99 | 20.2 | −61 9 | 7.8 | 9.9 | Ma | 5 | 0,7 | 17627b |
| 53 | 113 | 20.2 | −62 45 | *9.9* | 10.3 | F5 | 3 | .. | 23816b |
| 54 | 341 | 20.3 | +52 36 | 7.69 | *8.47* | G5 | 4 | 0,2 | 38879i |
| 55 | *291* | 20.3 | +44 1 | 8.9 | *10.1* | K5 | 1 | .. | 4415m |
| 56 | 227 | 20.3 | +22 34 | 9.3 | *10.7* | Mc | .. | .. | M |
| 57 | 254 | 20.3 | − 5 33 | 8.9 | *9.3* | F5 | 4 | .. | 45620b |
| 58 | 227 | 20.3 | − 7 0 | 9.4 | *10.5* | K2 | 1 | .. | 45620b |
| 59 | 226 | 20.3 | − 7 20 | 10.3 | *11.3* | Ko | 3 | .. | 45620b |
| 60 | 274 | 20.3 | −14 11 | 8.9 | *9.5* | Go | 3 | .. | 10628b |
| 61 | 606 | 20.3 | −24 12 | 10.4 | 11.7 | K5 | 1 | .. | 45162b |
| 62 | 332 | 20.3 | −40 25 | 10.3 | 10.2 | Go | 3 | .. | 20646b |
| 63 | 391 | 20.3 | −46 14 | 7.8 | 9.6 | Ko | 3 | .. | 20260b |
| 64 | 91 | 20.3 | −67 23 | *8.7* | 9.5 | G5 | 8 | .. | 38365b |
| 65 | 53 | 20.3 | −68 30 | *8.7* | 9.5 | G5 | 7 | .. | 38365b |
| 66 | 163 | 20.4 | +65 15 | 9.25 | *9.25* | A | 2 | .. | 38108i |
| 67 | *186* | 20.4 | +64 11 | 7.7 | *7.8* | A3 | 4 | *1,2* | 38108i |
| 68 | 408 | 20.4 | +47 49 | 8.7 | *8.7* | A | 1 | .. | 38879i |
| 69 | *354* | 20.4 | +47 11 | 8.8 | *8.8* | Ao | 2 | .. | 38879i |
| 70 | .. | 20.4 | +44 11 | .. | .. | G5 | 1 | .. | 6671m |
| 71 | 302 | 20.4 | +42 57 | 6.08 | *6.58* | F8 | 6 | *3,3* | 37512i |
| 72 | 273 | 20.4 | +41 47 | 7.14 | *7.42* | Fo | 5 | *5,2* | 37512i |
| 73 | *228* | 20.4 | +34 4 | 6.26 | *6.68* | F5 | 6 | 0,7- | 37381i |
| 74 | 255 | 20.4 | −12 7 | 9.3 | *9.6* | Fo | 5 | .. | 24576b |
| 75 | 254 | 20.4 | −12 40 | 9.4 | *9.7* | F2 | 4 | .. | 24576b |
| 76 | 263 | 20.4 | −15 31 | 8.3 | *9.1* | G5 | 3 | .. | 10628b |
| 77 | 572 | 20.4 | −31 11 | 8.7 | 10.0 | F2 | 3 | .. | 20245b |
| 78 | 333 | 20.4 | −40 26 | 9.7 | 10.2 | Ko | 3 | .. | 20646b |
| 79 | 494 | 20.4 | −42 19 | 9.7 | 10.7 | Go | 2 | .. | 20646b |
| 80 | 421 | 20.4 | −43 17 | 8.7 | 11.1 | Ma | 2 | .. | 20646b |
| 81 | 463 | 20.4 | −45 3 | 6.38 | 6.6 | Ko | 7 | .. | 20260b |
| 82 | .. | 20.4 | −66 7 | .. | .. | Ao | 2 | .. | 38146b |
| 83 | 56 | 20.4 | −69 36 | *9.8* | 10.4 | Go | 2 | .. | 38365b |
| 84 | 294 | 20.5 | +43 49 | 8.7 | *9.2* | F8 | 3 | *3,2* | 4415m |
| 85 | *193* | 20.5 | +22 3 | 9.9 | *10.5* | Go | 1 | .. | 38882i |
| 86 | 207 | 20.5 | + 2 27 | 6.96 | *7.24* | Fo | 6 | .. | 37466i |
| 87 | 608 | 20.5 | −24 5 | 9.9 | 10.6 | G5 | 2 | .. | 45162b |
| 88 | 25 | 20.5 | −81 32 | *9.4* | 10.0 | Go | 2 | .. | 15165b |
| 89 | 410 | 20.6 | +47 28 | 8.34 | *8.40* | A2 | 4 | .. | 38879i |
| 90 | 355 | 20.6 | +46 34 | 9.7 | *9.8* | A5 | 2 | .. | 4415m |
| 91 | 250 | 20.6 | +31 23 | 9.4 | *10.0* | Go | 2 | .. | 37381i |
| 92 | *231* | 20.6 | + 9 3 | 9.2 | *9.7* | F8 | 2 | 0,1 | 12024b |
| 93 | 232 | 20.6 | + 8 51 | 9.1 | *9.6* | F8 | 3 | 2,2 | 12024b |
| 94 | 267 | 20.6 | −11 31 | 9.1 | *10.1* | Ko | 3 | .. | 24576b |
| 95 | *568* | 20.6 | −24 58 | 10.6 | 11.2 | Go | 1 | .. | 45162b |
| 96 | *336* | 20.6 | −39 54 | 7.74 | 8.5 | G5 | 5 | 5,3 | 14372b |
| 97 | 334 | 20.6 | −40 11 | 9.7 | 10.7 | Ko | 2 | .. | 20646b |
| 98 | 324 | 20.6 | −54 29 | *9.6* | 10.1 | F8 | 3 | .. | 17627b |
| 99 | 115 | 20.6 | −62 21 | *9.5* | 10.1 | G | 3 | E | 23815b |
| 100 | 96 | 20.6 | −74 6 | *9.8* | 9.8 | Ao | 6 | .. | 22155b |

**8700** **1h 20m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 164 | 20.7 | +65 33 | 7.40 | *8.47* | K2 | 4 | 0,2 | 38905i | 51 | *229* | 21.2 | −17 50 | 9.1 | *9.7* | Go | 2 | 5,1 | 40863b |
| 2 | *295* | 20.7 | +44 1 | 9.7 | *10.7* | Ko | 1 | .. | 6671m | 52 | 355 | 21.2 | −51 48 | 8.9 | 9.9 | Ko | 3 | E | 39676b |
| 3 | 167 | 20.7 | + 9 53 | 7.22 | *7.22* | Ao | 8 | .. | 10209b | 53 | 308 | 21.2 | −55 37 | 9.1 | 11.0 | K2 | 1 | .. | 39664b |
| 4 | *276* | 20.7 | −13 55 | 8.5 | *9.5* | Ko | 3 | .. | 10628b | 54 | 306 | 21.2 | −57 15 | 9.2 | 11.2 | Ko | 2 | .. | 17627b |
| 5 | 266 | 20.7 | −15 7 | 5.19 | *5.97* | G5 | 10 | .. | 10628b | 55 | 97 | 21.2 | −72 32 | *10.4* | 11.4 | Ko | 4 | .. | 22155b |
| 6 | 366 | 20.7 | −41 17 | 9.9 | 11.6 | F2 | 2 | .. | 20646b | 56 | 119 | 21.3 | +66 39 | 8.6 | *8.7* | A3 | 2 | .. | 38905i |
| 7 | *114* | 20.7 | −62 58 | *9.3* | 10.3 | Ko | 4 | .. | 23815b | 57 | *435* | 21.3 | +49 1 | 8.0 | *8.0* | Ao | 4 | *1,4* | 38600i |
| 8 | 411 | 20.8 | +47 52 | 8.7 | *8.7* | A | 1 | .. | 38879i | 58 | 360 | 21.3 | +46 58 | 9.2 | *9.2* | Ao | 3 | .. | 4415m |
| 9 | 341 | 20.8 | +45 40 | 9.5 | *10.6* | K2 | 1 | .. | 6671m | 59 | 306 | 21.3 | +44 34 | 9.2 | *9.2* | Ao | 3 | .. | 4415m |
| 10 | *305* | 20.8 | +43 11 | 6.93 | *7.27* | F2 | 8 | 0,4- | 4415m | 60 | .. | 21.3 | +43 34 | .. | .. | A3 | 1 | .. | 6671m |
| 11 | 304 | 20.8 | +42 18 | 8.5 | *8.6* | A3 | 3 | .. | 38055i | 61 | *232* | 21.3 | +34 7 | 7.9 | *8.7* | G5 | 2 | .. | 37381i |
| 12 | 228 | 20.8 | +22 16 | 9.1 | *9.5* | F5 | 2 | .. | 38882i | 62 | 230 | 21.3 | +22 46 | 8.7 | *9.5* | G5 | 1 | .. | 38882i |
| 13 | 207 | 20.8 | − 4 27 | 6.75 | *7.75* | Ko | 5 | .. | 10376b | 63 | 189 | 21.3 | +18 44 | 5.63 | *6.63* | Ko | 4 | 0,3 | 37334i |
| 14 | 242 | 20.8 | −19 5 | 9.3 | 9.9 | Go | 2 | .. | 45693b | 64 | *188* | 21.3 | − 0 59 | 8.7 | *9.3* | Go | 2 | .. | 10376b |
| 15 | 569 | 20.8 | −25 14 | 7.6 | 8.5 | F5 | 7 | .. | 23762b | 65 | 258 | 21.3 | − 5 11 | 8.35 | *9.13* | G5 | 3 | .. | 10376b |
| 16 | *478* | 20.8 | −26 58 | 8.2 | 8.6 | A3 | 6 | .. | 23762b | 66 | 281 | 21.3 | −14 25 | 8.3 | *8.7* | F5 | 6 | .. | 10628b |
| 17 | 454 | 20.8 | −29 18 | 8.1 | 8.8 | Ao | 6 | .. | 20245b | 67 | 520 | 21.3 | −23 19 | 7.12 | 8.3 | Ko | 7 | .. | 10629b |
| 18 | 393 | 20.8 | −46 8 | 8.8 | 9.9 | Ko | 3 | .. | 45106b | 68 | 254 | 21.4 | +62 45 | 8.0 | *7.8* | B | 2 | .. | 38108i |
| 19 | 352 | 20.8 | −51 38 | 9.2 | 10.5 | K5 | 2 | E | 39676b | 69 | 240 | 21.4 | +60 48 | 9.2 | *9.2* | B9 | 2 | .. | 38108i |
| 20 | 305 | 20.8 | −57 52 | 8.7 | 9.9 | Go | 5 | .. | 17627b | 70 | 361 | 21.4 | +46 27 | 8.9 | *10.1* | K5 | 2 | .. | 6671m |
| 21 | 358 | 20.9 | +46 50 | 9.5 | *10.0* | F8 | 2 | .. | 6671m | 71 | 343 | 21.4 | +45 56 | 10.2 | *11.0* | G5 | 1 | .. | 6671m |
| 22 | .. | 20.9 | +44 40 | .. | .. | F | 2 | .. | 6671m | 72 | .. | 21.4 | +45 48 | .. | .. | Go | 1 | .. | 6671m |
| 23 | 187 | 20.9 | +18 39 | 5.32 | *5.60* | Fo | 5 | R | 37334i | 73 | 298 | 21.4 | +43 43 | 10.2 | *10.8* | Go | 2 | .. | 6671m |
| 24 | 149 | 20.9 | +16 36 | 9.4 | *10.2* | G5 | 3 | .. | 37467i | 74 | 234 | 21.4 | +33 50 | 6.28 | *6.70* | F5 | 6 | 0,8- | 37512i |
| 25 | *183* | 20.9 | + 6 8 | 9.1 | *10.3* | K5 | 2 | *5,1* | 12024b | 75 | 246 | 21.4 | +25 59 | 8.2 | *8.6* | F5 | 3 | .. | 37381i |
| 26 | 182 | 20.9 | + 5 47 | 9.4 | *10.6* | K5 | 1 | .. | 12024b | 76 | 184 | 21.4 | +10 22 | 8.82 | *8.96* | A5 | 4 | 0,3- | 14896b |
| 27 | 195 | 20.9 | + 3 55 | 9.4 | *10.5* | K2 | 1 | .. | 12024b | 77 | 222 | 21.4 | + 6 54 | 9.2 | *10.3* | K2 | 1 | .. | 14896b |
| 28 | 272 | 20.9 | − 9 2 | 6.89 | *7.67* | G5 | 6 | .. | 10390b | 78 | 221 | 21.4 | + 6 46 | 9.4 | *9.9* | F8 | 3 | .. | 14896b |
| 29 | 394 | 20.9 | −46 27 | 8.8 | 10.2 | Mb | 1 | R | 45106b | 79 | *189* | 21.4 | − 0 55 | 6.49 | *7.49* | Ko | 6 | *5,6* | 37466i |
| 30 | 75 | 21.0 | +73 41 | 7.32 | *8.10* | G5 | 5 | .. | 37615i | 80 | 325 | 21.4 | −54 4 | 9.0 | 9.9 | F5 | 4 | .. | 17627b |
| 31 | *304* | 21.0 | +45 10 | 7.77 | *7.75* | B9 | 7 | *1,2* | 4415m | 81 | 61 | 21.4 | −71 12 | *8.3* | 8.4 | A5 | 7 | .. | 38365b |
| 32 | 297 | 21.0 | +43 26 | 9.5 | *10.1* | Go | 1 | .. | 4415m | 82 | 99 | 21.4 | −72 2 | *8.8* | 9.3 | F8 | 7 | 0,7 | 22155b |
| 33 | 238 | 21.0 | +19 33 | 6.61 | *7.61* | Ko | 3 | *5,3* | 37318i | 83 | 98 | 21.4 | −72 51 | *7.4* | 7.5 | A2 | 7 | .. | 23772b |
| 34 | 213 | 21.0 | − 2 44 | 7.9 | *8.5* | Go | 4 | .. | 10376b | 84 | 308 | 21.5 | +51 17 | 7.8 | *8.8* | Ko | 3 | 0,2 | 38600i |
| 35 | 395 | 21.0 | −46 28 | 10.3 | 9.6 | A3 | 2 | R | 45106b | 85 | 436 | 21.5 | +48 43 | 8.5 | *8.5* | Ao | 4 | *1,3* | 38879i |
| 36 | 253 | 21.1 | +62 14 | 8.5 | *8.5* | B9 | 3 | .. | 38108i | 86 | *263* | 21.5 | +39 9 | 7.8 | *8.1* | Fo | 3 | .. | 37512i |
| 37 | *238* | 21.1 | +27 3 | 8.1 | *9.1* | Ko | 3 | .. | 37381i | 87 | 112 | 21.5 | −60 1 | 6.98 | 7.8 | F2 | 5 | 3,9- | 44374b |
| 38 | *229* | 21.1 | +23 4 | 8.8 | *9.4* | Go | 2 | .. | 38882i | 88 | 129 | 21.5 | −64 29 | *9.7* | 10.0 | Fo | 5 | .. | 38146b |
| 39 | 206 | 21.1 | +17 42 | 9.1 | *10.1* | Ko | 1 | .. | 37467i | 89 | *98* | 21.6 | +70 2 | 8.84 | *9.40* | Go | 2 | .. | 38134i |
| 40 | *182* | 21.1 | +11 13 | 9.8 | *10.1* | F2 | 2 | .. | 12024b | 90 | .. | 21.6 | +44 40 | .. | .. | A | 1 | .. | 6671m |
| 41 | *249* | 21.1 | + 5 7 | 9.50 | *10.00* | F8 | 2 | .. | 12024b | 91 | 212 | 21.6 | +24 56 | 7.66 | *8.73* | K2 | 4 | *2,2* | 37381i |
| 42 | 229 | 21.1 | − 7 11 | 8.3 | *9.3* | Ko | 3 | .. | 10390b | 92 | 212 | 21.6 | +15 54 | 9.2 | *10.3* | K2 | 1 | .. | 37467i |
| 43 | 491 | 21.1 | −38 42 | 9.0 | 9.0 | Ao | 5 | *5,3* | 14372b | 93 | *209* | 21.6 | + 8 5 | 8.7 | *9.8* | K2 | 3 | *2,2* | 12024b |
| 44 | 342 | 21.2 | +45 17 | 10.2 | *11.0* | G5 | 1 | .. | 6671m | 94 | 215 | 21.6 | − 2 13 | 9.1 | *9.5* | F5 | 2 | .. | 10376b |
| 45 | 253 | 21.2 | +36 58 | 7.98 | *8.48* | F8 | 4 | .. | 37512i | 95 | 261 | 21.6 | −17 3 | 9.4 | *9.9* | F8 | 2 | .. | 40863b |
| 46 | 252 | 21.2 | +36 47 | 7.82 | *8.60* | G5 | 1 | .. | 37512i | 96 | 365 | 21.6 | −48 18 | 9.9 | 9.9 | A5 | 3 | .. | 45106b |
| 47 | 239 | 21.2 | +26 43 | 6.87 | *7.87* | Ko | 5 | .. | 37381i | 97 | 308 | 21.6 | −57 9 | 9.3 | 10.8 | Go | 2 | .. | 17627b |
| 48 | 212 | 21.2 | +13 26 | 8.9 | *10.0* | K2 | 3 | .. | 37467i | 98 | *439* | 21.7 | +49 0 | 8.8 | *8.8* | Ao | 2 | 0,2 | 38600i |
| 49 | 225 | 21.2 | − 0 44 | 8.8 | *9.3* | F8 | 2 | .. | 10376b | 99 | 307 | 21.7 | +44 53 | 4.96 | *5.38* | F5 | .. | *3,9* R | **56,72** |
| 50 | 259 | 21.2 | −12 44 | 9.3 | *10.1* | G5 | 4 | .. | 24576b | 100 | *299* | 21.7 | +44 8 | 10.2 | *10.5* | F | 1 | .. | 6671m |

**8800** **1h 21m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 289 | 21.7 | +40 35 | 6.38 | *6.46* | A3 | 5 | 0,7- | 37512i |
| 2 | 243 | 21.7 | +26 59 | 8.7 | *9.5* | G5 | 2 | .. | 37381i |
| 3 | *211* | 21.7 | + 3 1 | 6.42 | *6.37* | B8 | 7 | .. | 37466i |
| 4 | 260 | 21.7 | −12 10 | 9.6 | *10.1* | F8 | 3 | .. | 24576b |
| 5 | 575 | 21.7 | −25 3 | 9.5 | 10.0 | F5 | 3 | .. | 23762b |
| 6 | *408* | 21.7 | −38 59 | 9.6 | 9.2 | F5 | 4 | .. | 20646b |
| 7 | 433 | 21.7 | −43 23 | 9.3 | 11.1 | Ko | 2 | 0,1 | 20646b |
| 8 | 400 | 21.7 | −46 24 | 8.3 | 9.3 | Ko | 3 | .. | 20260b |
| 9 | 309 | 21.7 | −57 40 | 8.6 | 10.7 | G5 | 3 | .. | 17627b |
| 10 | *130* | 21.7 | −64 53 | 5.82 | 7.8 | K5 | .. | 0,9- | **56**,118 |
| 11 | 99 | 21.7 | −66 40 | *8.6* | 8.6 | B9 | 8 | .. | 38365b |
| 12 | 67 | 21.7 | −70 0 | *9.8* | 10.4 | Go | 3 | .. | 38365b |
| 13 | 47 | 21.7 | −77 8 | *8.4* | 9.2 | G5 | 5 | .. | 23772b |
| 14 | *345* | 21.8 | +46 1 | 9.4 | *10.4* | Ko | 2 | .. | 4415m |
| 15 | 239 | 21.8 | +29 16 | 7.18 | *7.52* | F2 | 7 | .. | 37381i |
| 16 | 185 | 21.8 | +10 51 | 8.5 | *9.5* | Ko | 2 | .. | 10209b |
| 17 | 198 | 21.8 | + 3 39 | 9.4 | *10.0* | Go | 2 | R | 10350b |
| 18 | 228 | 21.8 | − 0 33 | 9.2 | *10.3* | K2 | 2 | 0,1 | 10350b |
| 19 | 276 | 21.8 | − 9 6 | 8.62 | *8.70* | A3 | 4 | .. | 10390b |
| 20 | 556 | 21.8 | −34 26 | 9.3 | 10.3 | K5 | 1 | .. | 44366b |
| 21 | 367 | 21.8 | −48 25 | 8.0 | 8.4 | G5 | 6 | .. | 20260b |
| 22 | *74* | 21.9 | +73 13 | 8.8 | *8.8* | Ao | 2 | R | 38134i |
| 23 | 105 | 21.9 | +70 24 | 8.39 | *8.53* | A5 | 2 | *3,2* | 37974i |
| 24 | 332 | 21.9 | +55 57 | 8.6 | *8.6* | Ao | 1 | .. | 37522i |
| 25 | *276* | 21.9 | +42 5 | 8.8 | *9.4* | Go | 1 | .. | 38055i |
| 26 | *240* | 21.9 | +30 1 | 8.5 | *8.8* | Fo | 4 | .. | 37381i |
| 27 | 262 | 21.9 | + 1 37 | 9.1 | *10.2* | K2 | 1 | .. | 10350b |
| 28 | 229 | 21.9 | − 0 40 | 7.9 | *8.7* | G5 | 6 | .. | 10350b |
| 29 | 262 | 21.9 | −13 34 | 5.68 | *5.96* | Fo | .. | 0,9- | **56**,72 |
| 30 | 615 | 21.9 | −24 48 | 10.4 | 11.7 | K2 | 1 | .. | 45162b |
| 31 | 576 | 21.9 | −25 40 | 9.5 | 10.3 | Fo | 2 | .. | 23762b |
| 32 | 472 | 21.9 | −30 48 | 7.46 | 8.5 | Ko | 5 | .. | 20245b |
| 33 | 523 | 21.9 | −33 4 | 8.72 | 10.6 | F8 | 2 | .. | 44366b |
| 34 | 294 | 22.0 | +57 18 | 8.0 | *8.0* | Ao | 3 | .. | 37522i |
| 35 | 308 | 22.0 | +44 43 | 9.9 | *9.9* | Ao | 2 | .. | 4415m |
| 36 | *300* | 22.0 | +44 0 | 8.7 | *8.7* | B9 | 5 | 3,2 | 4415m |
| 37 | 334 | 22.0 | +39 48 | 6.36 | *6.34* | B9 | 5 | .. | 37512i |
| 38 | 250 | 22.0 | +34 53 | 8.7 | *9.1* | F5 | 2 | .. | 37512i |
| 39 | 224 | 22.0 | +30 35 | 8.7 | *8.8* | A5 | 4 | .. | 37381i |
| 40 | *232* | 22.0 | − 6 52 | 9.1 | *10.1* | Ko | 3 | .. | 45620b |
| 41 | 269 | 22.0 | −20 10 | 8.7 | 9.0 | G5 | 4 | .. | 10629b |
| 42 | 409 | 22.0 | −39 46 | 9.7 | 10.7 | Ko | 2 | .. | 20646b |
| 43 | 472 | 22.0 | −45 13 | 9.7 | 10.8 | G5 | 1 | 0,1 | 39679b |
| 44 | 96 | 22.0 | −59 51 | 8.48 | 10.1 | G5 | 5 | .. | 17627b |
| 45 | 347 | 22.1 | +52 58 | 9.2 | *9.2* | Ao | 2 | .. | 38879i |
| 46 | *363* | 22.1 | +47 14 | 7.41 | *7.41* | Ao | 3 | .. | 36956i |
| 47 | 254 | 22.1 | +31 28 | 6.86 | *7.86* | Ko | 5 | .. | 37381i |
| 48 | *222* | 22.1 | +21 12 | 8.9 | *9.9* | Ko | 1 | .. | 38882i |
| 49 | 224 | 22.1 | + 6 27 | 8.5 | *9.5* | Ko | 2 | .. | 38054i |
| 50 | 199 | 22.1 | + 3 17 | 8.3 | *9.4* | K2 | 6 | *2,2* | 12024b |
| 51 | 560 | 22.1 | −34 41 | 10.1 | 9.7 | Ko | 1 | .. | 44366b |
| 52 | 397 | 22.1 | −49 21 | 9.3 | 10.5 | K5 | 1 | .. | 42088b |
| 53 | .. | 22.2 | +45 58 | .. | .. | Ao | 1 | .. | 6671m |
| 54 | 346 | 22.2 | +45 30 | 10.2 | *10.2* | Ao | 2 | .. | 4415m |
| 55 | 301 | 22.2 | +43 22 | 8.0 | *8.0* | B9 | 5 | 1,3 | 4415m |
| 56 | 153 | 22.2 | +16 16 | 9.2 | *10.3* | K2 | 1 | .. | 37467i |
| 57 | 186 | 22.2 | + 5 54 | 9.1 | *9.5* | F5 | 2 | .. | 38054i |
| 58 | *246* | 22.2 | −18 52 | 9.1 | *10.1* | Ko | 2 | .. | 45693b |
| 59 | *475* | 22.2 | −29 59 | 8.38 | 9.1 | Ko | 4 | .. | 23762b |
| 60 | 311 | 22.2 | −57 22 | 8.7 | 10.1 | Go | 4 | .. | 17627b |
| 61 | 100 | 22.2 | −66 5 | *8.9* | 9.7 | G5 | 6 | 5,4 | 38146b |
| 62 | 302 | 22.3 | +43 32 | 6.56 | *6.54* | B9 | 6 | 0,10 | 38917i |
| 63 | 250 | 22.3 | + 4 59 | 9.55 | *10.11* | Go | 2 | .. | 12024b |
| 64 | 200 | 22.3 | + 3 56 | 9.4 | *9.5* | A5 | 3 | E | 37466i |
| 65 | 231 | 22.3 | − 0 28 | 8.3 | *8.6* | F2 | 5 | .. | 10350b |
| 66 | 235 | 22.3 | −21 0 | 7.11 | 8.7 | Ko | 6 | .. | 10629b |
| 67 | 523 | 22.3 | −23 49 | 9.5 | 10.2 | F8 | 3 | .. | 45162b |
| 68 | *544* | 22.3 | −36 54 | 9.0 | 9.1 | A2 | 6 | 1,3 | 14372b |
| 69 | 370 | 22.3 | −41 0 | 7.7 | 8.9 | K5 | 4 | E | 45106b |
| 70 | 390 | 22.3 | −50 14 | 9.9 | 10.8 | Go | 2 | *2,1* | 39676b |
| 71 | 310 | 22.4 | +44 24 | 8.6 | *8.6* | Ao | 6 | *1,4* | 4415m |
| 72 | 304 | 22.4 | +43 23 | 9.5 | *10.1* | Go | 2 | .. | 6671m |
| 73 | *258* | 22.4 | +37 6 | 8.9 | *8.9* | Ao | 2 | .. | 37512i |
| 74 | *217* | 22.4 | +25 10 | 8.71 | *9.13* | F5 | 3 | .. | 38882i |
| 75 | 251 | 22.4 | + 4 51 | 7.33 | *7.89* | Go | 7 | .. | 37466i |
| 76 | 201 | 22.4 | + 3 22 | 8.9 | *9.7* | G5 | 2 | .. | 10350b |
| 77 | *309* | 22.4 | − 9 49 | 7.31 | *8.31* | Ko | 5 | 0,5 | 12248b |
| 78 | 589 | 22.4 | −31 29 | 8.9 | 10.0 | Go | 4 | R | 44366b |
| 79 | 525 | 22.4 | −33 4 | var. | var. | Nb | 3 | R | 12228b |
| 80 | *282* | 22.5 | +51 10 | 8.7 | *10.1* | Ma | .. | .. | M |
| 81 | 420 | 22.5 | +47 48 | 8.0 | *8.0* | B9 | 4 | 1,3 | 38879i |
| 82 | *350* | 22.5 | +46 14 | 10.2 | *10.3* | A3 | 1 | .. | 6671m |
| 83 | *349* | 22.5 | +46 8 | 9.5 | *10.7* | K5 | 2 | .. | 6671m |
| 84 | 308 | 22.5 | +42 16 | 7.7 | *8.5* | G5 | 2 | 0,1 | 37512i |
| 85 | *250* | 22.5 | − 7 52 | 8.90 | *9.90* | Ko | 5 | .. | 45620b |
| 86 | *248* | 22.5 | −18 54 | 9.9 | 9.9 | Fo | 2 | .. | 45693b |
| 87 | 478 | 22.5 | −30 45 | 6.84 | 8.0 | Ko | .. | *5,7* | **56**,118 |
| 88 | 507 | 22.5 | −42 3 | 9.9 | 11.2 | F8 | 2 | .. | 20646b |
| 89 | *56* | 22.5 | −67 56 | *8.4* | 9.2 | G5 | 6 | .. | 38365b |
| 90 | 8 | 22.6 | +88 46 | 2.12 | *2.62* | F8 | .. | 2,6 R | 5151c |
| 91 | 297 | 22.6 | +54 45 | 8.0 | *8.0* | Ao | 3 | E | 38879i |
| 92 | 313 | 22.6 | +51 22 | 8.6 | *8.6* | Ao | 3 | 2,3 | 38600i |
| 93 | 311 | 22.6 | +44 36 | 8.6 | *9.0* | F5 | 4 | 0,2 | 4415m |
| 94 | 251 | 22.6 | − 8 7 | 10.3 | *11.1* | G5 | 1 | .. | 45620b |
| 95 | *237* | 22.6 | −20 52 | 6.86 | 7.7 | F2 | 9 | .. | 10629b |
| 96 | R | 22.6 | −22 51 | 6.56 | 7.7 | Ko | 9 | .. | 10629b |
| 97 | 578 | 22.6 | −25 21 | 9.7 | 10.3 | Ko | 2 | .. | 23762b |
| 98 | 479 | 22.6 | −30 15 | 8.9 | 10.0 | F2 | 2 | .. | 20245b |
| 99 | 564 | 22.6 | −34 51 | 9.7 | 9.7 | F2 | 2 | 3,1 | 12228b |
| 100 | 373 | 22.6 | −41 28 | 9.7 | 10.7 | F8 | 1 | .. | 20646b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 508 | 22.6 | −42 16 | 6.66 | 7.8 | K2 | 4 | 0,4 | 10635b | 51 | 311 | 23.1 | −10 34 | 8.9 | *9.5* | Go | 4 | .. | 24576b |
| 2 | 105 | 22.6 | −58 8 | 9.3 | 11.4 | G5 | 2 | .. | 17627b | 52 | *379* | 23.1 | −40 58 | 9.3 | 10.4 | Fo | 3 | .. | 20646b |
| 3 | 70 | 22.6 | −70 39 | *9.6* | 10.7 | K2 | 2 | .. | 38365b | 53 | 315 | 23.1 | −55 36 | 7.5 | 8.7 | F5 | 5 | .. | 17627b |
| 4 | 100 | 22.6 | −72 34 | *9.6* | 10.7 | Ko | 5 | 0,4 | 22155b | 54 | 62 | 23.1 | −71 45 | *9.5* | 9.8 | F2 | 4 | .. | 22155b |
| 5 | 45 | 22.7 | +78 38 | 8.6 | *9.2* | Go | 2 | .. | 37615i | 55 | 75 | 23.2 | +72 22 | 8.15 | *9.15* | Ko | 3 | 0,2 | 38134i |
| 6 | 258 | 22.7 | +59 31 | 7.24 | *7.66* | F5 | 5 | *5,2* | 38877i | 56 | 214 | 23.2 | + 7 26 | 8.7 | *9.3* | Go | 3 | .. | 38054i |
| 7 | 283 | 22.7 | +41 44 | 6.64 | *7.14* | F8 | 5 | *3,3* | 37512i | 57 | *234* | 23.2 | −17 46 | 7.14 | *7.42* | Fo | 7 | 0,8 | 10628b |
| 8 | 259 | 22.7 | +36 34 | 7.26 | *7.24* | B9 | 5 | .. | 37512i | 58 | 271 | 23.2 | −20 19 | 8.9 | 9.3 | G5 | 3 | .. | 10629b |
| 9 | *243* | 22.7 | +30 2 | 6.87 | *7.29* | F5 | 6 | .. | 37381i | 59 | 251 | 23.2 | −22 33 | 6.75 | 7.7 | G5 | 9 | .. | 10629b |
| 10 | 215 | 22.7 | +15 28 | 8.7 | *9.7* | Ko | 4 | .. | 37467i | 60 | 464 | 23.2 | −29 24 | 8.16 | 9.1 | Ko | 4 | .. | 23762b |
| 11 | *264* | 22.7 | −12 52 | 9.9 | *10.7* | G5 | 1 | .. | 24576b | 61 | 414 | 23.2 | −39 40 | 8.3 | 9.3 | Ko | 4 | 5,3 | 12228b |
| 12 | 480 | 22.7 | −26 27 | 8.7 | 9.7 | G5 | 3 | .. | 23762b | 62 | 407 | 23.2 | −44 27 | 9.4 | 10.5 | Go | 2 | 0,1- | 20646b |
| 13 | 401 | 22.7 | −49 47 | 8.67 | 9.9 | K2 | 2 | E | 45106b | 63 | 406 | 23.2 | −46 22 | 7.2 | 8.2 | Ko | 4 | .. | 20260b |
| 14 | 313 | 22.7 | −55 27 | *10.8* | 10.8 | Ao | 2 | .. | 39664b | 64 | 305 | 23.2 | −56 12 | 8.7 | 10.3 | Ko | 3 | .. | 17627b |
| 15 | *78* | 22.7 | −72 59 | *11.0* | 11.3 | Fo | 2 | .. | 22155b | 65 | 260 | 23.3 | +59 44 | 7.26 | *7.14* | B5 | 4 | .. | 38877i |
| 16 | *99* | 22.8 | +70 6 | 9.50 | *9.50* | Ao | 2 | .. | 38134i | 66 | 365 | 23.3 | +46 42 | 9.5 | *9.5* | Ao | 3 | .. | 4415m |
| 17 | 351 | 22.8 | +45 54 | 9.7 | *10.7* | Ko | 1 | .. | 4415m | 67 | 314 | 23.3 | +44 42 | 8.9 | *10.0* | K2 | 3 | .. | 4415m |
| 18 | *312* | 22.8 | +45 6 | 8.12 | *9.12* | Ko | 5 | 2,3- | 4415m | 68 | 313 | 23.3 | +44 24 | 9.7 | *10.5* | G5 | 1 | .. | 6671m |
| 19 | 188 | 22.8 | + 5 32 | 9.8 | *9.8* | Ao | 2 | .. | 12024b | 69 | 292 | 23.3 | +37 26 | 8.7 | *9.9* | K5 | .. | .. | M |
| 20 | 261 | 22.8 | − 5 0 | 9.3 | *10.1* | G5 | 3 | .. | 45620b | 70 | *216* | 23.3 | + 3 7 | 9.22 | *9.78* | G | 2 | .. | 10350b |
| 21 | 272 | 22.8 | −11 25 | 6.25 | *7.25* | Ko | 7 | *5,8* | 12248b | 71 | 275 | 23.3 | − 6 36 | 8.5 | *9.7* | K5 | 4 | *5,2* | 12025b |
| 22 | 264 | 22.8 | −12 28 | 9.9 | *10.9* | Ko | 2 | .. | 24576b | 72 | 265 | 23.3 | −12 46 | 6.86 | *7.00* | A5 | 7 | *2,7-* | 24576b |
| 23 | 284 | 22.8 | −14 5 | 9.6 | *10.6* | Ko | 2 | .. | 24576b | 73 | *238* | 23.3 | −20 57 | 7.36 | 8.4 | G5 | 5 | .. | 10629b |
| 24 | 263 | 22.8 | −17 36 | 9.6 | *9.7* | A2 | 1 | .. | 45693b | 74 | R | 23.3 | −22 51 | 9.1 | 9.9 | Go | 2 | .. | 10629b |
| 25 | 376 | 22.8 | −41 46 | 8.8 | 9.2 | F5 | 5 | 0,2 | 20646b | 75 | 495 | 23.3 | −27 38 | 7.52 | 8.2 | Ko | 7 | .. | 23762b |
| 26 | 177 | 22.8 | −52 2 | 8.1 | 8.8 | G5 | 5 | .. | 12636b | 76 | 499 | 23.3 | −38 11 | 8.7 | 8.9 | A5 | 5 | 5,2 | 14372b |
| 27 | 35 | 22.8 | −78 35 | *9.8* | 10.1 | F2 | 3 | .. | 23772b | 77 | 407 | 23.3 | −46 40 | 8.0 | 7.9 | Ao | 6 | .. | 20260b |
| 28 | 168 | 22.9 | +64 39 | 6.94 | *8.01* | K2 | 3 | *2,3* | 37988i | 78 | *315* | 23.3 | −56 57 | 8.4 | 9.3 | F5 | 6 | .. | 17627b |
| 29 | *286* | 22.9 | +51 10 | 7.22 | *8.00* | G5 | 3 | .. | 32608 | 79 | 355 | 23.4 | +45 31 | 9.5 | *10.5* | Ko | 1 | .. | 4415m |
| 30 | 220 | 22.9 | − 2 30 | 9.0 | *9.8* | G5 | 2 | .. | 10376b | 80 | 316 | 23.4 | +44 36 | 10.2 | *11.0* | G5 | 1 | .. | 6671m |
| 31 | 213 | 22.9 | − 4 6 | 8.4 | *8.8* | F5 | 4 | .. | 10376b | 81 | 315 | 23.4 | +44 20 | 8.9 | *9.9* | Ko | 3 | *5,1* | 4415m |
| 32 | 624 | 22.9 | −24 31 | 9.4 | 9.1 | A2 | 5 | *2,4* | 45162b | 82 | *283* | 23.4 | − 8 54 | 9.9 | *10.4* | F8 | 4 | .. | 45620b |
| 33 | 585 | 22.9 | −25 51 | 8.2 | 8.8 | F2 | 6 | 0,4 | 45162b | 83 | 235 | 23.4 | −18 34 | 8.7 | *8.7* | Ao | 6 | 2,6 | 10628b |
| 34 | 178 | 22.9 | −52 29 | 8.5 | 9.0 | F8 | 4 | .. | 12636b | 84 | 252 | 23.4 | −22 4 | 8.9 | 9.9 | G5 | 3 | .. | 45147b |
| 35 | 106 | 22.9 | −58 2 | *10.9* | 11.4 | F8 | 2 | .. | 17627b | 85 | 451 | 23.4 | −28 34 | 7.6 | 7.9 | F5 | 8 | .. | 23762b |
| 36 | 98 | 22.9 | −59 40 | *10.3* | 10.4 | A5 | 3 | .. | 17627b | 86 | 116 | 23.4 | −63 29 | *10.1* | 10.6 | F8 | 4 | E | 38146b |
| 37 | 36 | 22.9 | −79 44 | 9.22 | 9.8 | F2 | 5 | .. | 23772b | 87 | 93 | 23.4 | −67 42 | *9.4* | 9.8 | F5 | 4 | .. | 38365b |
| 38 | 305 | 23.0 | +43 46 | 8.9 | *9.4* | F8 | 4 | 0,2 | 4415m | 88 | 108 | 23.5 | +70 36 | 8.6 | *9.6* | Ko | 3 | 2,1 | 38134i |
| 39 | *286* | 23.0 | +42 10 | 8.5 | *9.3* | G5 | 1 | .. | 38055i | 89 | 173 | 23.5 | +65 44 | 7.96 | *9.14* | K5 | 2 | .. | 38905i |
| 40 | 195 | 23.0 | +23 52 | 9.3 | *9.8* | F8 | 2 | .. | 38882i | 90 | 192 | 23.5 | +63 58 | 8.8 | *8.8* | Ao | 1 | .. | 38108i |
| 41 | 154 | 23.0 | +16 34 | 6.75 | *7.17* | F5 | 3 | 0,2 | 37334i | 91 | 193 | 23.5 | +63 21 | 8.0 | *8.0* | Ao | 3 | .. | 37988i |
| 42 | 216 | 23.0 | +13 58 | 9.1 | *9.9* | G5 | 2 | .. | 37467i | 92 | 249 | 23.5 | +58 15 | 7.6 | *8.4* | G5 | 1 | .. | 37522i |
| 43 | 221 | 23.0 | − 2 33 | 6.87 | *7.15* | Fo | 7 | .. | 10376b | 93 | 317 | 23.5 | +44 49 | 9.0 | *9.8* | G5 | 4 | .. | 4415m |
| 44 | 57 | 23.0 | −68 21 | *8.2* | 9.2 | Ko | 6 | .. | 38365b | 94 | .. | 23.5 | +44 29 | .. | .. | Ao | 2 | .. | 6671m |
| 45 | *107* | 23.1 | +71 12 | 8.6 | *8.7* | A2 | 3 | 0,2 | 38134i | 95 | 288 | 23.5 | +41 46 | 7.23 | *7.65* | F5 | 4 | 0,2 | 37512i |
| 46 | 310 | 23.1 | +53 51 | 8.1 | *8.1* | Ao | 2 | .. | 38879i | 96 | *282* | 23.5 | +36 7 | 7.27 | *8.27* | Ko | 3 | .. | 37512i |
| 47 | *281* | 23.1 | +36 7 | 8.5 | *9.6* | K2 | 1 | .. | 37512i | 97 | *226* | 23.5 | +21 13 | 7.9 | *8.7* | G5 | 3 | 0,2 | 37334i |
| 48 | 258 | 23.1 | +31 56 | 8.7 | *9.9* | K5 | 1 | .. | 37381i | 98 | 215 | 23.5 | + 7 54 | 9.1 | *9.4* | Fo | 4 | .. | 12024b |
| 49 | 213 | 23.1 | + 7 27 | 6.44 | *7.44* | Ko | 7 | .. | 38054i | 99 | 247 | 23.5 | −16 25 | 8.7 | *9.5* | G5 | 2 | .. | 45693b |
| 50 | *312* | 23.1 | − 9 48 | 9.9 | *10.5* | Go | 2 | .. | 45620b | 100 | 591 | 23.5 | −25 40 | 10.4 | 10.6 | Go | 1 | .. | 45162b |

## 9000 — 1h 23m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 453 | 23.5 | −28 47 | 9.5 | 11.2 | K2 | 2 | .. | 23762b |
| 2 | 407 | 23.5 | −49 1 | 8.5 | 9.6 | Ko | 4 | .. | 20260b |
| 3 | 63 | 23.5 | −71 23 | *10.6* | 10.9 | Fo | 2 | .. | 22155b |
| 4 | 97 | 23.5 | −74 45 | *9.9* | 11.3 | Ma | .. | .. | M |
| 5 | *100* | 23.6 | +70 4 | 8.79 | *8.79* | Ao | 3 | 2,2 | 38134i |
| 6 | 300 | 23.6 | +54 20 | 8.5 | *8.6* | A2 | 2 | .. | 38879i |
| 7 | 355 | 23.6 | +52 36 | 8.6 | *8.7* | A3 | 2 | 0,2- | 38879i |
| 8 | *356* | 23.6 | +46 9 | 9.7 | *11.1* | Mb | 1 | .. | 6671m |
| 9 | 247 | 23.6 | +26 49 | 8.7 | *9.7* | Ko | 1 | .. | 38882i |
| 10 | 184 | 23.6 | +11 57 | 8.9 | *10.1* | K5 | 1 | E | 12024b |
| 11 | 266 | 23.6 | + 1 59 | 9.4 | *10.0* | Go | 1 | .. | 10350b |
| 12 | 193 | 23.6 | − 1 36 | 8.5 | *9.0* | F8 | 2 | .. | 10376b |
| 13 | 254 | 23.6 | − 8 22 | 10.1 | *10.6* | F8 | 3 | .. | 45620b |
| 14 | 267 | 23.6 | −12 2 | 7.9 | *8.2* | Fo | 3 | 5,6- | 8884b |
| 15 | 131 | 23.7 | +67 22 | 9.2 | *10.2* | Ko | 1 | .. | 38905i |
| 16 | 356 | 23.7 | +52 50 | 8.6 | *8.6* | A | 1 | .. | 38879i |
| 17 | 366 | 23.7 | +46 18 | 10.2 | *10.7* | F8 | 2 | .. | 6671m |
| 18 | 529 | 23.7 | −23 17 | 9.5 | 9.4 | Go | 3 | .. | 10629b |
| 19 | *630* | 23.7 | −23 59 | 9.2 | 9.1 | F2 | 3 | .. | 10601b |
| 20 | 132 | 23.7 | −65 6 | *10.1* | 10.9 | G5 | 4 | .. | 38146b |
| 21 | 102 | 23.8 | +69 45 | 5.95 | *6.37* | F5 | 6 | E | 37308i |
| 22 | 261 | 23.8 | +59 16 | 7.25 | *8.43* | K5 | 3 | 5,2 | 38877i |
| 23 | 230 | 23.8 | +30 22 | 8.26 | *8.68* | F5 | 4 | .. | 37381i |
| 24 | 228 | 23.8 | + 6 47 | 6.68 | *7.02* | F2 | 7 | .. | 38054i |
| 25 | 285 | 23.8 | −14 9 | 9.3 | *9.8* | F8 | 5 | .. | 24576b |
| 26 | 575 | 23.8 | −32 1 | 7.89 | 7.9 | A5 | 5 | .. | 44366b |
| 27 | 533 | 23.8 | −33 32 | 9.3 | 9.2 | Ao | 3 | .. | 44366b |
| 28 | 564 | 23.8 | −36 35 | 8.7 | 10.0 | Ko | 1 | .. | 45154b |
| 29 | 483 | 23.8 | −45 36 | 9.3 | 9.9 | G5 | 2 | .. | 39679b |
| 30 | 175 | 23.9 | +65 35 | 6.16 | *6.16* | Ao | 9 | 0,9 | 37988i |
| 31 | 359 | 23.9 | +45 16 | 8.77 | *8.83* | A2 | 2 | 1,2- | 38917i |
| 32 | *242* | 23.9 | +29 2 | 8.7 | *9.2* | F8 | 5 | .. | 37381i |
| 33 | 222 | 23.9 | +24 46 | 6.76 | *7.76* | Ko | 6 | 0,4- | 37381i |
| 34 | 245 | 23.9 | +19 58 | 8.5 | *9.7* | K5 | 2 | .. | 38882i |
| 35 | 172 | 23.9 | + 9 55 | 8.3 | *9.5* | K5 | 2 | .. | 38054i |
| 36 | 229 | 23.9 | + 6 54 | 10.1 | *10.9* | G5 | 2 | .. | 12024b |
| 37 | *217* | 23.9 | + 3 5 | 9.17 | *9.73* | Go | 3 | .. | 10350b |
| 38 | 267 | 23.9 | −13 20 | 9.6 | *10.4* | G5 | 3 | .. | 24576b |
| 39 | 631 | 23.9 | −24 42 | 10.4 | 10.6 | F8 | 2 | .. | 45162b |
| 40 | 99 | 23.9 | −59 47 | 9.23 | 10.1 | Go | 4 | .. | 17627b |
| 41 | 399 | 24.0 | +49 26 | 8.6 | *8.6* | Ao | 4 | 1,3 | 38600i |
| 42 | 368 | 24.0 | +46 59 | 9.2 | *10.0* | G5 | 2 | .. | 6671m |
| 43 | 369 | 24.0 | +46 27 | 9.4 | *10.4* | Ko | 2 | .. | 4415m |
| 44 | 318 | 24.0 | +44 14 | 9.7 | *10.7* | Ko | 2 | .. | 6671m |
| 45 | *290* | 24.0 | +42 7 | 7.8 | *8.1* | F2 | 4 | .. | 38055i |
| 46 | 191 | 24.0 | +10 18 | 9.17 | *9.67* | F8 | 5 | .. | 12024b |
| 47 | *238* | 24.0 | + 9 8 | 8.5 | *9.6* | K2 | 4 | 2,2 | 12024b |
| 48 | 205 | 24.0 | + 3 17 | 8.59 | *9.09* | F8 | 4 | .. | 10350b |
| 49 | 278 | 24.0 | − 6 13 | 8.1 | *9.3* | K5 | 3 | 3,2 | 12025b |
| 50 | 286 | 24.0 | −14 33 | 8.9 | *8.9* | Ao | 5 | .. | 24576b |
| 51 | 633 | 24.0 | −24 51 | 8.80 | 10.0 | Go | 4 | .. | 45162b |
| 52 | 484 | 24.0 | −26 16 | 8.5 | 10.0 | Ko | 3 | .. | 23762b |
| 53 | 449 | 24.0 | −43 50 | 3.40 | *4.58* | K5 | .. | 3, R | 28,195 |
| 54 | 328 | 24.0 | −53 9 | *9.3* | 10.3 | Ko | 2 | .. | 39676b |
| 55 | *122* | 24.1 | +67 3 | 9.0 | *9.5* | F8 | 3 | .. | 38905i |
| 56 | 281 | 24.1 | +61 24 | 8.2 | *8.2* | B8 | 3 | .. | 38558i |
| 57 | 370 | 24.1 | +46 30 | 5.33 | *6.11* | G5 | 4 | 0,9 R | 36956i |
| 58 | 292 | 24.1 | +41 30 | 8.6 | *9.0* | F5 | 3 | .. | 38055i |
| 59 | 231 | 24.1 | + 6 30 | 9.4 | *9.9* | F8 | 3 | .. | 12024b |
| 60 | 239 | 24.1 | − 7 22 | 8.4 | *8.8* | F5 | 6 | 0,7 | 12025b |
| 61 | 240 | 24.1 | −18 27 | 6.67 | *7.09* | F5 | 9 | 0,10 | 10628b |
| 62 | 634 | 24.1 | −24 20 | 8.2 | 9.1 | Ko | 3 | .. | 10601b |
| 63 | 597 | 24.1 | −25 19 | 7.10 | 7.4 | A3 | 8 | .. | 10601b |
| 64 | 490 | 24.1 | −30 24 | 8.9 | 9.5 | K2 | 4 | .. | 20245b |
| 65 | 576 | 24.1 | −34 17 | 6.62 | 7.0 | A3 | 8 | .. | 44366b |
| 66 | 505 | 24.1 | −38 28 | 7.9 | 8.9 | Ko | 5 | 5,3 | 14372b |
| 67 | 410 | 24.1 | −49 31 | 7.10 | 7.6 | Go | 6 | .. | 12636b |
| 68 | 80 | 24.1 | −73 16 | *8.9* | 9.2 | F2 | 4 | .. | 23772b |
| 69 | .. | 24.2 | +44 40 | .. | .. | A2 | 2 | .. | 6671m |
| 70 | 233 | 24.2 | +30 29 | 8.2 | *9.0* | G5 | 4 | .. | 37381i |
| 71 | 236 | 24.2 | +22 18 | 6.75 | *6.75* | Ao | 4 | 0,3- | 19385i |
| 72 | 187 | 24.2 | +11 53 | 8.2 | *8.2* | Ao | 4 | .. | 38054i |
| 73 | 268 | 24.2 | −12 8 | 9.4 | *9.8* | F5 | 2 | .. | 24576b |
| 74 | *635* | 24.2 | −23 54 | 9.7 | 9.4 | Go | 4 | 5,2 | 45162b |
| 75 | 598 | 24.2 | −25 39 | 9.2 | 10.9 | Ko | 1 | .. | 45162b |
| 76 | *601* | 24.2 | −30 56 | 9.5 | 10.1 | G5 | 2 | 5,1 | 45166b |
| 77 | 306 | 24.2 | −56 2 | 9.2 | 10.8 | G5 | 2 | .. | 17627b |
| 78 | 108 | 24.2 | −58 18 | 8.9 | 10.4 | F5 | 4 | .. | 17627b |
| 79 | 361 | 24.3 | +45 24 | 9.5 | *10.5* | Ko | 1 | .. | 4415m |
| 80 | 251 | 24.3 | +29 45 | 9.4 | *9.9* | F8 | 2 | .. | 37381i |
| 81 | 156 | 24.3 | +16 36 | 8.5 | *9.3* | G5 | 3 | 0,1 | 37467i |
| 82 | *277* | 24.3 | −10 48 | 8.9 | *10.1* | K5 | 2 | .. | 24576b |
| 83 | 288 | 24.3 | −14 6 | 10.1 | *10.9* | G5 | 2 | .. | 24576b |
| 84 | 577 | 24.3 | −32 33 | 9.0 | 9.0 | F5 | 2 | .. | 20245b |
| 85 | 564 | 24.3 | −37 21 | 7.52 | 8.8 | Ma | 5 | 0,2- | 14372b |
| 86 | 86 | 24.3 | −75 52 | *9.9* | 10.5 | Go | 2 | .. | 22155b |
| 87 | *362* | 24.4 | +53 8 | 9.0 | *9.0* | A | 1 | R | 38879i |
| 88 | 317 | 24.4 | +51 34 | 8.9 | *9.0* | A2 | 2 | 0,1 | 38600i |
| 89 | 306 | 24.4 | +43 21 | 8.9 | *9.2* | F2 | 5 | 6,3 | 6671m |
| 90 | *260* | 24.4 | +32 3 | 9.3 | *9.9* | Go | 1 | .. | 37381i |
| 91 | *238* | 24.4 | +23 10 | 7.58 | *8.08* | F8 | 2 | 3,2 | 37318i |
| 92 | 269 | 24.4 | −17 45 | 9.9 | *10.2* | Fo | 1 | .. | 45693b |
| 93 | 538 | 24.4 | −33 52 | 9.9 | 10.4 | G5 | 1 | .. | 44366b |
| 94 | 451 | 24.4 | −43 49 | 8.5 | 8.8 | Fo | 2 | 0,2- | 41875b |
| 95 | 76 | 24.5 | +72 24 | 8.34 | *8.90* | Go | 4 | 5,3 | 38134i |
| 96 | 307 | 24.5 | +43 38 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 97 | *311* | 24.5 | +43 0 | 9.9 | *10.7* | G5 | 2 | .. | 6671m |
| 98 | *244* | 24.5 | +29 1 | 8.9 | *9.0* | A2 | 4 | .. | 37381i |
| 99 | *248* | 24.5 | +27 11 | 8.3 | *9.3* | Ko | 1 | .. | 38882i |
| 100 | 210 | 24.5 | +17 51 | 5.96 | *6.02* | A2 | 4 | 0,3 | 37334i |

## 9100 — 1h 24m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 316 | 24.5 | −10 0 | 7.36 | *8.14* | G5 | 6 | .. | 12248b |
| 2 | *242* | 24.5 | −17 48 | 9.6 | *10.6* | Ko | 1 | .. | 45693b |
| 3 | 387 | 24.5 | −41 9 | 8.8 | 10.4 | Ko | 2 | .. | 20646b |
| 4 | 412 | 24.5 | −49 18 | 9.2 | 9.3 | F2 | 4 | .. | 45106b |
| 5 | 259 | 24.6 | +62 51 | 7.46 | *7.22* | Bop | 4 | R | 38558i |
| 6 | *401* | 24.6 | +50 9 | 8.82 | *9.60* | G5 | 3 | 5,2 | 38600i |
| 7 | 319 | 24.6 | +44 25 | 8.0 | *9.0* | Ko | 6 | 2,2 | 4415m |
| 8 | 236 | 24.6 | +27 58 | 8.1 | *8.2* | A2 | 5 | .. | 37381i |
| 9 | 200 | 24.6 | +21 50 | 8.7 | *9.5* | G5 | 2 | .. | 38882i |
| 10 | 175 | 24.6 | + 9 43 | 8.7 | *9.2* | F8 | 3 | . | 38054i |
| 11 | 285 | 24.6 | − 9 18 | 10.3 | *10.8* | F8 | 2 | .. | 45620b |
| 12 | 250 | 24.6 | −16 39 | 8.3 | *8.7* | F5 | 6 | 3,4- | 45693b |
| 13 | 274 | 24.6 | −20 14 | 9.4 | 9.4 | F5 | 3 | .. | 10629b |
| 14 | 179 | 24.6 | −52 51 | 9.3 | 11.4 | Ko | 1 | .. | 39676b |
| 15 | 246 | 24.7 | +28 26 | 9.9 | *10.3* | F5 | 2 | .. | 37381i |
| 16 | *196* | 24.7 | − 0 57 | 8.5 | *9.5* | Ko | 3 | .. | 10350b |
| 17 | 240 | 24.7 | − 7 7 | 9.1 | *9.9* | G5 | 4 | 0,2 | 45620b |
| 18 | 270 | 24.7 | −13 44 | 7.25 | *7.59* | F2 | 5 | .. | 8884b |
| 19 | 608 | 24.7 | −25 40 | 9.9 | 10.9 | Ko | 1 | .. | 45147b |
| 20 | *389* | 24.7 | −40 52 | 9.9 | 10.7 | Go | 1 | .. | 20646b |
| 21 | *333* | 24.7 | −53 53 | 9.2 | 10.0 | A5 | 2 | .. | 39676b |
| 22 | 100 | 24.7 | −59 30 | *10.7* | 11.3 | Go | 2 | .. | 17627b |
| 23 | 24 | 24.7 | −80 25 | *8.9* | 9.7 | G5 | 5 | .. | 23772b |
| 24 | 196 | 24.8 | +63 51 | 8.6 | *8.6* | Ao | 2 | 0,2 | 38905i |
| 25 | *373* | 24.8 | +47 4 | 8.6 | *9.4* | G5 | 5 | .. | 6671m |
| 26 | 311 | 24.8 | +43 59 | 9.7 | *10.5* | G5 | 3 | .. | 6671m |
| 27 | 309 | 24.8 | +43 51 | 9.9 | *9.9* | A | 4 | .. | 6671m |
| 28 | 310 | 24.8 | +43 24 | 9.4 | *10.4* | Ko | 2 | .. | 4415m |
| 29 | 262 | 24.8 | +31 41 | 8.3 | *9.5* | K5 | 2 | .. | 37381i |
| 30 | 240 | 24.8 | − 0 9 | 8.43 | *9.43* | Ko | 3 | .. | 10376b |
| 31 | 275 | 24.8 | −20 20 | 9.6 | 9.4 | F5 | 4 | .. | 10629b |
| 32 | 254 | 24.8 | −22 8 | 5.13 | *5.13* | Ao | .. | 0,10 | **28**,195 |
| 33 | 541 | 24.8 | −33 50 | 8.7 | 8.9 | Fo | 5 | .. | 20245b |
| 34 | *568* | 24.8 | −35 55 | 8.7 | 9.4 | F8 | 3 | 2,2 | 14372b |
| 35 | 116 | 24.8 | −60 3 | 9.2 | 10.1 | F5 | 3 | .. | 17627b |
| 36 | *253* | 24.9 | +61 2 | 7.56 | *7.56* | Ao | 3 | 2,3 | 37988i |
| 37 | 453 | 24.9 | +48 50 | 7.11 | *8.11* | Ko | 5 | .. | 38879i |
| 38 | 194 | 24.9 | + 5 38 | 5.12 | *6.19* | K2 | 8 | R | 38054i |
| 39 | 280 | 24.9 | − 6 7 | 6.74 | *7.16* | F5 | 6 | 0,6 | 10376b |
| 40 | 241 | 24.9 | − 7 12 | 10.1 | *10.4* | F | 2 | .. | 45620b |
| 41 | 278 | 24.9 | −11 26 | 9.4 | *10.0* | Go | 2 | 2,4 | 24576b |
| 42 | 390 | 24.9 | −41 22 | 8.2 | 9.5 | G5 | 4 | 5,3 | 20646b |
| 43 | *520* | 24.9 | −41 58 | 9.5 | 10.4 | F5 | 1 | .. | 20646b |
| 44 | 522 | 24.9 | −42 21 | 8.8 | 10.2 | Ko | 2 | .. | 20646b |
| 45 | 255 | 25.0 | +60 32 | 7.96 | *7.91* | B8 | 4 | .. | 38974i |
| 46 | 254 | 25.0 | +60 23 | 8.31 | *9.38* | K2 | 1 | .. | 38974i |
| 47 | 320 | 25.0 | +44 50 | 9.4 | *9.4* | Ao | 4 | .. | 4415m |
| 48 | *190* | 25.0 | +12 8 | 9.1 | *9.4* | Fo | 3 | E | 12024b |
| 49 | *198* | 25.0 | − 0 51 | 8.9 | *9.7* | G5 | 1 | .. | 10350b |
| 50 | 242 | 25.0 | − 7 11 | 9.9 | *10.2* | Fo | 5 | .. | 45620b |
| 51 | 491 | 25.0 | −26 8 | 6.55 | 7.7 | Ko | 8 | .. | 10601b |
| 52 | 582 | 25.0 | −32 32 | 8.92 | 9.8 | K2 | 2 | 0,1 | 20245b |
| 53 | 107 | 25.0 | −61 28 | 9.0 | 10.1 | F8 | 3 | .. | 23773b |
| 54 | 256 | 25.1 | +60 51 | 7.7 | *8.7* | Ko | 2 | .. | 38108i |
| 55 | 375 | 25.1 | +46 47 | 9.5 | *9.6* | A3 | 4 | R | 6671m |
| 56 | 195 | 25.1 | +10 35 | 8.7 | *9.7* | Ko | 2 | .. | 38054i |
| 57 | 223 | 25.1 | + 7 18 | 9.4 | *10.2* | G5 | 2 | .. | 12024b |
| 58 | 253 | 25.1 | −16 15 | 7.87 | *9.8* | K2 | 4 | 0,4 | 45693b |
| 59 | 497 | 25.1 | −30 34 | 8.7 | 8.4 | F5 | 7 | .. | 20245b |
| 60 | 456 | 25.1 | −43 40 | 8.1 | 9.3 | Ko | 4 | .. | 20646b |
| 61 | 308 | 25.1 | −56 8 | 9.2 | 10.2 | F8 | 3 | .. | 17627b |
| 62 | 65 | 25.1 | −71 22 | *9.1* | 10.1 | Ko | 4 | .. | 22155b |
| 63 | 101 | 25.1 | −72 13 | *7.5* | 8.3 | G5 | 10 | 5,10 | 38146b |
| 64 | *78* | 25.2 | +74 6 | 8.6 | *8.6* | Ao | 2 | .. | 38134i |
| 65 | 103 | 25.2 | +69 30 | 6.93 | *6.91* | B9 | 8 | .. | 38905i |
| 66 | 133 | 25.2 | +67 53 | 6.97 | *7.97* | Ko | 5 | .. | 37974i |
| 67 | *257* | 25.2 | +61 0 | 7.9 | *8.4* | F8 | 1 | .. | 38108i |
| 68 | 313 | 25.2 | +43 20 | 9.9 | *10.9* | Ko | 1 | .. | 4415m |
| 69 | *313* | 25.2 | +43 6 | 8.0 | *8.3* | F2 | 5 | 3,7 | 38055i |
| 70 | 246 | 25.2 | +33 41 | 8.03 | *8.11* | A3 | 4 | .. | 37381i |
| 71 | 257 | 25.2 | +25 50 | 8.1 | *8.4* | Fo | 2 | .. | 37381i |
| 72 | 258 | 25.2 | +25 23 | 7.61 | *7.89* | Fo | 5 | 2,3- | 37381i |
| 73 | 258 | 25.2 | − 8 26 | 9.75 | *10.17* | F5 | 3 | .. | 45620b |
| 74 | 277 | 25.2 | −20 7 | 8.9 | 9.0 | G5 | 6 | .. | 10629b |
| 75 | 539 | 25.2 | −23 2 | 7.7 | 8.4 | Go | 5 | .. | 10629b |
| 76 | 381 | 25.2 | −48 27 | 8.8 | 9.6 | F5 | 4 | .. | 45106b |
| 77 | 275 | 25.3 | +38 59 | 7.30 | *7.28* | B9 | 6 | .. | 37512i |
| 78 | 259 | 25.3 | +25 58 | 8.5 | *8.6* | A2 | 3 | 0,1 | 37381i |
| 79 | 224 | 25.3 | + 7 39 | 9.4 | *10.0* | Go | 3 | .. | 12024b |
| 80 | 261 | 25.3 | + 4 52 | 8.3 | *8.9* | Go | 6 | .. | 12024b |
| 81 | 221 | 25.3 | + 2 26 | 8.69 | *9.11* | F5 | 4 | .. | 10350b |
| 82 | 545 | 25.3 | −33 34 | 8.8 | 10.4 | K2 | 1 | .. | 44366b |
| 83 | 488 | 25.3 | −45 19 | 9.7 | 10.2 | Ko | 2 | .. | 39679b |
| 84 | 440 | 25.3 | −47 16 | 6.29 | 7.9 | Mb | 7 | .. | 20260b |
| 85 | 12 | 25.3 | −88 13 | *9.7* | 10.2 | F8 | 4 | .. | 22980b |
| 86 | 134 | 25.4 | +67 27 | 8.2 | *8.2* | B9 | 3 | .. | 37974i |
| 87 | 239 | 25.4 | +22 40 | 8.1 | *8.9* | G5 | 1 | .. | 37318i |
| 88 | 243 | 25.4 | + 0 51 | 8.7 | *9.3* | Go | 4 | .. | 10350b |
| 89 | 612 | 25.4 | −25 34 | 9.1 | 10.0 | F2 | 3 | .. | 23762b |
| 90 | 508 | 25.4 | −27 28 | 8.3 | 9.4 | Ko | 3 | .. | 23762b |
| 91 | 573 | 25.4 | −36 20 | 9.7 | 10.1 | G5 | 2 | .. | 45154b |
| 92 | 395 | 25.4 | −41 22 | 9.3 | 9.8 | Go | 3 | .. | 20646b |
| 93 | 397 | 25.4 | −41 42 | 8.7 | 8.9 | Fo | 5 | 0,7 | 12388b |
| 94 | *367* | 25.4 | −50 57 | 10.1 | 10.5 | Go | 2 | .. | 39676b |
| 95 | 181 | 25.4 | −52 0 | 7.9 | 8.4 | G5 | 4 | .. | 12636b |
| 96 | 109 | 25.4 | −61 36 | 8.8 | 9.9 | Ko | 3 | .. | 23773b |
| 97 | 119 | 25.4 | −63 4 | *9.6* | 10.6 | Ko | 1 | .. | 23773b |
| 98 | 26 | 25.4 | −81 23 | *9.3* | 10.3 | Ko | 1 | .. | 15165b |
| 99 | 126 | 25.5 | +66 44 | 8.0 | *8.1* | A3 | 4 | 3,2 | 38905i |
| 100 | *262* | 25.5 | +63 5 | 7.71 | *7.71* | Ao | 3 | .. | 37988i |

## 9200 — 1h 25m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *228* | 25.5 | +15 6 | 8.89 | *9.45* | Go | 3 | .. | 37467i |
| 2 | 226 | 25.5 | +14 30 | 8.1 | *9.5* | Mb | 3 | .. | 37467i |
| 3 | 222 | 25.5 | + 2 22 | var. | var. | Md | .. | R | M |
| 4 | 199 | 25.5 | − 1 20 | 8.5 | *9.6* | K2 | 1 | .. | 10350b |
| 5 | 613 | 25.5 | −25 50 | 9.2 | 9.7 | Fo | 4 | 0,3 R | 45162b |
| 6 | *572* | 25.5 | −36 57 | 8.3 | 8.8 | Fo | 4 | .. | 45154b |
| 7 | *332* | 25.5 | −52 53 | 7.2 | 8.7 | K5 | 4 | *3,4* | 17627b |
| 8 | 331 | 25.5 | −53 0 | 9.0 | 9.9 | Go | 2 | .. | 39676b |
| 9 | 309 | 25.5 | −56 6 | 8.9 | 10.5 | Ko | 2 | .. | 17627b |
| 10 | 81 | 25.5 | −73 47 | *9.3* | 10.3 | Ko | 2 | .. | 23772b |
| 11 | *322* | 25.6 | +52 6 | 8.2 | *8.2* | Ao | 1 | 5,1 | 38879i |
| 12 | 196 | 25.6 | + 5 28 | 8.7 | *9.5* | G5 | 2 | E | 38054i |
| 13 | 283 | 25.6 | −11 22 | 9.3 | *10.3* | Ko | 2 | .. | 24576b |
| 14 | 273 | 25.6 | −13 30 | 9.1 | *10.2* | K2 | 3 | .. | 24576b |
| 15 | 290 | 25.6 | −14 35 | 8.9 | *9.7* | G5 | 3 | .. | 24576b |
| 16 | 243 | 25.6 | −18 5 | 9.6 | *10.2* | Go | 1 | .. | 45693b |
| 17 | 258 | 25.6 | −19 16 | 10.1 | 9.9 | Go | 1 | .. | 45693b |
| 18 | 477 | 25.6 | −29 23 | 8.01 | 8.6 | Ko | 6 | .. | 23762b |
| 19 | 430 | 25.6 | −39 24 | 9.7 | 11.0 | G5 | 1 | .. | 45154b |
| 20 | 182 | 25.6 | −52 18 | 9.3 | 9.9 | F5 | 4 | .. | 39676b |
| 21 | 334 | 25.6 | −53 1 | 9.3 | 9.9 | G5 | 2 | .. | 39676b |
| 22 | *112* | 25.7 | +71 2 | 8.0 | *8.5* | F8 | 3 | 0,2 | 38134i |
| 23 | 278 | 25.7 | +38 15 | 7.15 | *7.10* | B8 | 3 | .. | 10316i |
| 24 | 249 | 25.7 | +28 54 | 7.27 | *7.83* | Go | 6 | .. | 37381i |
| 25 | 184 | 25.7 | +12 56 | 9.1 | *9.7* | Go | 2 | .. | 37467i |
| 26 | 269 | 25.7 | + 1 43 | 8.7 | *8.7* | Ao | 3 | .. | 10350b |
| 27 | 260 | 25.7 | − 8 35 | 8.25 | *9.03* | G5 | 4 | 5,7 | 12248b |
| 28 | 502 | 25.7 | −26 43 | 6.00 | 7.7 | Ko | .. | 0,9 | 56,118 |
| 29 | 460 | 25.7 | −43 22 | 9.2 | 10.2 | F8 | 2 | .. | 20646b |
| 30 | 385 | 25.7 | −48 52 | 9.1 | 9.9 | G5 | 3 | .. | 20260b |
| 31 | 59 | 25.7 | −68 41 | *7.4* | 8.4 | Ko | 7 | .. | 38365b |
| 32 | 76 | 25.7 | −70 38 | *8.6* | 8.9 | Fo | 6 | .. | 38365b |
| 33 | 258 | 25.8 | +58 38 | 8.0 | *8.1* | A5 | 2 | *2,1* | 38108i |
| 34 | 323 | 25.8 | +53 30 | 7.83 | *7.78* | B8 | 4 | 0,3 | 38879i |
| 35 | 323 | 25.8 | +51 57 | 7.8 | *8.1* | Fo | 4 | .. | 38879i |
| 36 | 164 | 25.8 | +16 39 | 7.9 | *8.2* | Fo | 2 | 0,2 | 37334i |
| 37 | *233* | 25.8 | + 7 10 | 9.4 | *9.8* | F5 | 2 | .. | 12024b |
| 38 | *197* | 25.8 | + 6 5 | 8.9 | *9.5* | Go | 2 | .. | 38054i |
| 39 | 244 | 25.8 | + 0 23 | 9.68 | *10.24* | G | 2 | .. | 10350b |
| 40 | 211 | 25.8 | − 3 26 | 9.3 | *10.1* | G5 | 1 | .. | 10376b |
| 41 | *274* | 25.8 | −12 58 | 9.9 | *11.0* | K2 | 2 | .. | 24576b |
| 42 | 292 | 25.8 | −14 41 | 9.91 | *10.91* | Ko | 1 | .. | 24576b |
| 43 | 543 | 25.8 | −23 45 | 8.2 | 9.3 | Ko | 6 | 0,3 | 45162b |
| 44 | 617 | 25.8 | −25 28 | 9.9 | 10.3 | Go | 3 | *2,3* | 23762b |
| 45 | *503* | 25.8 | −25 55 | 9.9 | 9.7 | F8 | 4 | 0,3- | 45162b |
| 46 | 478 | 25.8 | −29 47 | 9.33 | 10.4 | Ko | 1 | .. | 45168b |
| 47 | 431 | 25.8 | −39 39 | 9.3 | 11.7 | K5 | 1 | .. | 45154b |
| 48 | 88 | 25.8 | −75 34 | *7.6* | 9.0 | Ma | 7 | .. | 23772b |
| 49 | 100 | 25.8 | −76 35 | *9.4* | 10.5 | K2 | 3 | .. | 23772b |
| 50 | *264* | 25.9 | +63 4 | 7.30 | *8.30* | Ko | 2 | .. | 37988i |
| 51 | 365 | 25.9 | +45 53 | 8.4 | *8.4* | Ao | 6 | 0,4- | 4415m |
| 52 | *165* | 25.9 | +17 3 | 9.1 | *9.6* | F8 | 2 | *3,1* | 37467i |
| 53 | 225 | 25.9 | +13 20 | 9.2 | *10.2* | Ko | 1 | .. | 37467i |
| 54 | 579 | 25.9 | −36 48 | 9.3 | 10.3 | Ko | 1 | .. | 45154b |
| 55 | 339 | 25.9 | −54 40 | 8.5 | 9.6 | Fo | 3 | .. | 17627b |
| 56 | 286 | 26.0 | +61 22 | 8.8 | *8.8* | Ao | 2 | .. | 38108i |
| 57 | 315 | 26.0 | +57 27 | 8.5 | *8.5* | Ao | 1 | .. | 37522i |
| 58 | *314* | 26.0 | +44 13 | 9.9 | *10.9* | Ko | 2 | .. | 6671m |
| 59 | 224 | 26.0 | + 2 22 | 9.34 | *10.52* | K5 | 2 | .. | 10350b |
| 60 | *246* | 26.0 | + 1 9 | 9.09 | *9.65* | Go | 3 | .. | 10350b |
| 61 | 271 | 26.0 | − 5 28 | 7.07 | *8.07* | Ko | 5 | *5,4* | 12025b |
| 62 | 403 | 26.0 | −41 10 | 9.3 | 9.8 | Go | 2 | .. | 20646b |
| 63 | 184 | 26.0 | −52 42 | *10.7* | 10.8 | A3 | 2 | .. | 39676b |
| 64 | 111 | 26.0 | −61 44 | 8.5 | 9.2 | A2 | 5 | .. | 23773b |
| 65 | 60 | 26.0 | −68 0 | *7.8* | 9.2 | Ma | 6 | .. | 38365b |
| 66 | 102 | 26.0 | −72 27 | *9.4* | 9.5 | A5 | 6 | 0,7 | 38146b |
| 67 | 325 | 26.1 | +53 58 | *8.5* | *8.5* | A | 1 | .. | 38879i |
| 68 | *269* | 26.1 | +37 2 | 8.5 | *8.9* | F5 | 2 | .. | 37512i |
| 69 | *256* | 26.1 | +30 6 | 8.41 | *9.41* | Ko | 3 | .. | 37381i |
| 70 | 231 | 26.1 | +14 50 | 3.72 | *4.50* | G5 | .. | R | 1629c |
| 71 | 284 | 26.1 | − 6 4 | 8.9 | *10.1* | K5 | 3 | *3,2* | 45620b |
| 72 | 246 | 26.1 | −18 2 | 9.3 | *10.3* | Ko | 1 | .. | 45693b |
| 73 | R | 26.1 | −22 49 | 9.9 | 10.5 | Ko | 1 | .. | 45162b |
| 74 | 311 | 26.1 | −56 42 | 9.1 | 10.5 | F8 | 2 | .. | 39664b |
| 75 | *315* | 26.2 | +43 12 | 9.2 | *10.2* | Ko | 1 | .. | 4415m |
| 76 | 309 | 26.2 | +40 33 | 8.5 | *8.9* | F5 | 3 | .. | 38055i |
| 77 | *203* | 26.2 | +22 14 | 8.5 | *9.3* | G5 | 3 | 0,1 | 38882i |
| 78 | 246 | 26.2 | − 7 33 | 8.1 | *9.1* | Ko | 6 | 0,6 | 24576b |
| 79 | *324* | 26.2 | − 9 49 | 8.46 | *9.02* | Go | 3 | .. | 12248b |
| 80 | 285 | 26.2 | −11 25 | 8.5 | *9.3* | G5 | 6 | .. | 24576b |
| 81 | 546 | 26.2 | −23 2 | 9.5 | 10.2 | K2 | 2 | .. | 45162b |
| 82 | 506 | 26.2 | −26 48 | 9.9 | 10.6 | F8 | 2 | .. | 45162b |
| 83 | 461 | 26.2 | −43 13 | 9.4 | 10.5 | F8 | 3 | 0,2 | 20646b |
| 84 | 79 | 26.3 | +72 49 | 8.4 | *9.4* | Ko | 2 | .. | 38134i |
| 85 | *326* | 26.3 | +54 13 | 8.7 | *8.7* | A | 1 | R | 38879i |
| 86 | 367 | 26.3 | +45 29 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 87 | 247 | 26.3 | + 0 27 | 9.4 | *9.4* | Ao | 2 | .. | 10350b |
| 88 | 325 | 26.3 | −10 4 | 9.08 | *9.36* | Fo | 6 | .. | 45620b |
| 89 | 286 | 26.3 | −11 38 | 9.6 | *9.7* | A3 | 4 | .. | 24576b |
| 90 | *589* | 26.3 | −31 58 | 9.0 | 9.6 | K5 | 2 | 0,1 | 20245b |
| 91 | 580 | 26.3 | −36 12 | 9.0 | 9.5 | F5 | 2 | 0,1 | 14372b |
| 92 | 518 | 26.3 | −38 18 | 8.3 | 8.5 | Fo | 3 | .. | 10635b |
| 93 | 336 | 26.3 | −53 0 | 7.01 | 8.3 | K5 | 6 | *3,5* | 17627b |
| 94 | 117 | 26.3 | −60 1 | 9.18 | 10.1 | Go | 3 | .. | 17627b |
| 95 | *113* | 26.3 | −60 55 | 8.1 | 10.7 | K5 | 2 | 0,1 | 17627b |
| 96 | *199* | 26.4 | +64 12 | 8.6 | *9.6* | Ko | 1 | .. | 38108i |
| 97 | *319* | 26.4 | +58 6 | 8.5 | *8.8* | F2 | 2 | 0,2 | 37522i |
| 98 | 265 | 26.4 | +34 18 | 6.28 | *6.23* | B8 | 3 | .. | 10316i |
| 99 | 252 | 26.4 | +19 51 | 9.1 | *9.2* | A3 | 1 | .. | 37318i |
| 100 | 248 | 26.4 | −18 12 | 8.7 | *9.3* | Go | 4 | .. | 45693b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 241 | 26.4 | −21 38 | 9.1 | 9.3 | F2 | 2 | .. | 10601b |
| 2 | 589 | 26.4 | −34 41 | 10.3 | 10.3 | Go | 1 | .. | 44366b |
| 3 | 269 | 26.5 | +59 56 | 7.66 | *7.66* | Ao | 5 | 0,3 | 38974i |
| 4 | 303 | 26.5 | +37 45 | 7.25 | *8.03* | G5 | 4 | E | 37474i |
| 5 | *268* | 26.5 | +32 3 | 8.2 | *8.6* | F5 | 4 | .. | 37381i |
| 6 | *233* | 26.5 | +15 7 | 7.84 | *9.19* | Mb | 4 | .. | 37467i |
| 7 | 197 | 26.5 | +10 24 | 7.57 | *8.35* | G5 | 6 | .. | 37467i |
| 8 | *271* | 26.5 | + 2 5 | 9.04 | *10.04* | Ko | 3 | .. | 10350b |
| 9 | 326 | 26.5 | −10 13 | 8.3 | *9.3* | Ko | 2 | .. | 12248b |
| 10 | 620 | 26.5 | −25 7 | 9.7 | 9.4 | F8 | 4 | *3,1* | 45162b |
| 11 | *271* | 26.6 | +60 10 | 7.26 | *7.09* | B3 | 5 | R | 38974i |
| 12 | 167 | 26.6 | +16 28 | 6.81 | *7.59* | G5 | 2 | 0,2 | 37334i |
| 13 | 227 | 26.6 | +15 33 | 8.1 | *8.9* | G5 | 5 | .. | 37467i |
| 14 | *185* | 26.6 | +13 11 | 9.8 | *11.2* | Ma | .. | .. | M |
| 15 | *276* | 26.6 | −12 46 | 7.15 | *7.43* | Fo | 5 | *5,7-* | 8884b |
| 16 | 282 | 26.6 | −20 19 | 9.3 | 9.4 | F5 | 3 | .. | 45147b |
| 17 | 471 | 26.6 | −28 37 | 8.5 | 8.3 | F5 | 4 | .. | 23762b |
| 18 | 614 | 26.6 | −31 49 | 8.68 | 9.6 | K5 | 3 | 0,2 | 20245b |
| 19 | *408* | 26.6 | −40 54 | 10.3 | 10.4 | Go | 2 | .. | 20646b |
| 20 | 121 | 26.6 | −62 36 | *9.3* | 10.1 | G5 | 2 | .. | 23773b |
| 21 | 103 | 26.6 | −72 42 | *10.3* | 11.1 | G5 | 4 | .. | 22155b |
| 22 | 315 | 26.7 | +43 25 | 9.7 | *9.8* | A3 | 2 | .. | 4415m |
| 23 | 194 | 26.7 | +11 20 | 9.4 | *9.5* | A2 | 1 | .. | 38054i |
| 24 | 182 | 26.7 | + 9 28 | 8.5 | *9.5* | Ko | 4 | .. | 38054i |
| 25 | 294 | 26.7 | −14 12 | 8.9 | *9.5* | Go | 5 | .. | 24576b |
| 26 | 273 | 26.7 | −17 1 | 9.3 | *10.4* | K2 | 2 | .. | 45693b |
| 27 | 274 | 26.7 | −17 17 | 8.3 | *9.3* | Ko | 5 | 0,3 | 45693b |
| 28 | 437 | 26.7 | −39 18 | 10.5 | 10.4 | F8 | 2 | .. | 45154b |
| 29 | *289* | 26.8 | +62 1 | 7.20 | *8.27* | K2 | 3 | .. | 37988i |
| 30 | *372* | 26.8 | +53 10 | 8.9 | *8.9* | Ao | 1 | .. | 38879i |
| 31 | 371 | 26.8 | +52 31 | 8.5 | *9.3* | G5 | 3 | 0,2 | 38879i |
| 32 | 369 | 26.8 | +45 54 | 10.2 | *10.2* | A | 1 | .. | 6671m |
| 33 | 195 | 26.8 | +11 47 | 8.9 | *9.7* | G5 | 4 | E | 12024b |
| 34 | 273 | 26.8 | − 5 28 | 8.7 | *9.3* | Go | 4 | .. | 45620b |
| 35 | *290* | 26.8 | −10 46 | 7.32 | *7.38* | A2 | 4 | 1,7 | 8884b |
| 36 | 262 | 26.8 | −19 32 | 7.08 | 7.7 | A3 | 8 | .. | 10601b |
| 37 | 263 | 26.8 | −19 33 | 7.42 | 8.4 | Ko | 4 | .. | 10601b |
| 38 | 486 | 26.8 | −29 35 | 9.5 | 10.6 | G5 | 1 | .. | 45168b |
| 39 | *439* | 26.8 | −38 56 | 7.84 | 9.5 | K5 | 2 | 0,3- | 10635b |
| 40 | 133 | 26.8 | −65 24 | *10.6* | 11.2 | Go | 3 | .. | 38146b |
| 41 | 49 | 26.9 | +78 38 | 8.6 | *8.6* | Ao | 3 | .. | 37615i |
| 42 | *135* | 26.9 | +68 10 | 8.1 | *9.1* | Ko | 4 | .. | 38905i |
| 43 | *370* | 26.9 | +46 4 | 9.5 | *10.7* | K5 | 1 | .. | 6671m |
| 44 | *322* | 26.9 | +45 6 | 9.47 | *10.54* | K2 | 2 | .. | 6671m |
| 45 | .. | 26.9 | +44 20 | .. | .. | F8 | 2 | .. | 6671m |
| 46 | 316 | 26.9 | +43 29 | 9.0 | *10.0* | Ko | 4 | .. | 6671m |
| 47 | 168 | 26.9 | +16 43 | 9.1 | *10.2* | K2 | 1 | .. | 37467i |
| 48 | *199* | 26.9 | +11 11 | 9.1 | *9.6* | F8 | 3 | .. | 37467i |
| 49 | 504 | 26.9 | −30 30 | 6.75 | 7.5 | Ko | .. | *5,8* | 56,118 |
| 50 | 450 | 26.9 | −47 46 | 9.3 | 9.3 | F8 | 3 | .. | 45106b |
| 51 | 373 | 26.9 | −51 44 | 7.7 | 7.9 | Go | 5 | .. | 12636b |
| 52 | 320 | 27.0 | +57 49 | 6.05 | *7.05* | Ko | 5 | R | 38877i |
| 53 | | 27.0 | +57 49 | | | Ao | | | |
| 54 | 354 | 27.0 | +55 18 | 7.31 | *8.31* | Ko | 3 | .. | 37522i |
| 55 | *317* | 27.0 | +44 2 | 9.4 | *9.8* | F5 | 3 | .. | 4415m |
| 56 | 249 | 27.0 | + 0 50 | var. | var. | Ao | 3 | R | 10350b |
| 57 | 213 | 27.0 | − 3 15 | 9.1 | *9.6* | F8 | 2 | .. | 10376b |
| 58 | 289 | 27.0 | − 6 24 | 8.8 | *9.9* | K2 | 5 | 0,3 | 45620b |
| 59 | 250 | 27.0 | − 7 14 | 7.73 | *8.80* | K2 | 6 | *2,6* | 12025b |
| 60 | 549 | 27.0 | −23 44 | 10.2 | 11.0 | Ko | 1 | .. | 45162b |
| 61 | *451* | 27.0 | −46 54 | 9.2 | 9.9 | F8 | 2 | .. | 45106b |
| 62 | 425 | 27.0 | −49 35 | 3.96 | *4.96* | Ko | .. | R | 28,195 |
| 63 | 81 | 27.1 | +72 58 | 8.2 | *9.0* | G5 | 4 | 0,2 | 38134i |
| 64 | 137 | 27.1 | +67 57 | 8.6 | *8.9* | Fo | 3 | .. | 37974i |
| 65 | *276* | 27.1 | +60 7 | 8.21 | *8.49* | Fo | 3 | 2,2 | 38108i |
| 66 | 315 | 27.1 | +54 26 | 7.17 | *8.35* | K5 | 2 | 0,2 | 38879i |
| 67 | *371* | 27.1 | +46 3 | 9.5 | *9.6* | A2 | 1 | .. | 4415m |
| 68 | .. | 27.1 | +44 37 | .. | .. | Ao | 3 | .. | 6671m |
| 69 | 307 | 27.1 | +37 36 | 7.9 | *8.3* | F5 | 3 | E | 37474i |
| 70 | 292 | 27.1 | +35 20 | 6.76 | *7.76* | Ko | 6 | 0,2 | 37474i |
| 71 | *227* | 27.1 | + 3 10 | 7.81 | *8.81* | Ko | 5 | .. | 10350b |
| 72 | 216 | 27.1 | − 3 38 | 9.6 | *10.1* | F8 | 2 | .. | 10376b |
| 73 | 250 | 27.1 | −18 13 | 9.1 | *9.7* | Go | 2 | *5,3-* | 45693b |
| 74 | *552* | 27.1 | −22 58 | 9.5 | 10.2 | G5 | 3 | .. | 45162b |
| 75 | 518 | 27.1 | −26 2 | 9.9 | 10.0 | Go | 2 | .. | 45147b |
| 76 | 517 | 27.1 | −26 30 | 9.7 | 10.9 | Ko | 1 | .. | 45162b |
| 77 | 506 | 27.1 | −30 48 | 5.77 | 7.0 | Ko | .. | *5,10* | 56,118 |
| 78 | 407 | 27.1 | −50 25 | 7.56 | 7.9 | Fo | 5 | .. | 12636b |
| 79 | 118 | 27.1 | −60 10 | 7.8 | 9.2 | Go | 6 | .. | 17627b |
| 80 | 84 | 27.1 | −73 31 | *9.8* | 10.2 | F5 | 4 | .. | 22155b |
| 81 | 37 | 27.1 | −79 33 | 8.09 | 9.2 | G5 | 7 | .. | 23772b |
| 82 | 105 | 27.2 | +69 23 | 9.2 | *10.2* | Ko | 2 | .. | 38905i |
| 83 | 291 | 27.2 | +61 38 | 7.6 | *7.6* | Ao | 2 | .. | 37988i |
| 84 | 328 | 27.2 | +53 21 | 9.4 | *9.4* | A | 1 | .. | 38879i |
| 85 | 372 | 27.2 | +45 36 | 9.7 | *10.9* | K5 | 2 | .. | 6671m |
| 86 | 252 | 27.2 | +33 21 | 7.57 | *7.99* | F5 | 4 | 0,4 | 37381i |
| 87 | *251* | 27.2 | + 1 4 | 8.14 | *8.22* | A3 | 5 | .. | 10376b |
| 88 | 475 | 27.2 | −28 13 | 7.32 | 8.3 | Ko | 7 | .. | 23762b |
| 89 | 295 | 27.3 | +56 18 | 8.0 | *8.5* | F8 | 2 | .. | 37522i |
| 90 | 463 | 27.3 | +48 30 | 8.38 | *8.46* | A3 | 3 | 0,2 | 38600i |
| 91 | .. | 27.3 | +46 6 | .. | .. | A5 | 1 | .. | 6671m |
| 92 | *323* | 27.3 | +45 0 | 9.7 | *11.1* | Ma | 1 | .. | 6671m |
| 93 | 318 | 27.3 | +43 23 | 8.5 | *8.5* | B9 | 6 | 0,5 | 4415m |
| 94 | *310* | 27.3 | +38 4 | 8.6 | *8.7* | A3 | 2 | .. | 38055i |
| 95 | 251 | 27.3 | +28 42 | 9.9 | *10.7* | G5 | 1 | .. | 37381i |
| 96 | 169 | 27.3 | +16 26 | 9.4 | *10.5* | K2 | 1 | .. | 37467i |
| 97 | 198 | 27.3 | +11 22 | 8.3 | *9.5* | K5 | 4 | .. | 37467i |
| 98 | 212 | 27.3 | + 3 44 | 8.7 | *9.8* | K2 | 3 | .. | 10350b |
| 99 | 279 | 27.3 | −15 0 | 8.50 | *8.50* | Ao | 6 | 0,9 | 45693b |
| 100 | 277 | 27.3 | −17 22 | 9.6 | *9.6* | Ao | 4 | 3,2 | 45693b |

9400 $1^h 27^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 251 | 27.3 | −18 3 | 8.7 | *9.0* | Fo | 7 | .. | 45693b | 51 | 522 | 27.7 | −27 3 | 8.1 | 8.1 | A3 | 7 | E | 10601b |
| 2 | 507 | 27.3 | −30 40 | 9.5 | 10.4 | Go | 1 | .. | 44366b | 52 | 421 | 27.7 | −46 24 | 10.1 | 10.5 | Ko | 1 | .. | 45106b |
| 3 | 423 | 27.3 | −44 21 | 7.8 | 8.4 | F5 | 3 | 3,2 | 12227b | 53 | 104 | 27.7 | −59 38 | *10.1* | 10.7 | Go | 2 | .. | 17627b |
| 4 | 500 | 27.3 | −45 10 | 7.90 | 8.2 | F2 | 3 | .. | 41875b | 54 | 87 | 27.8 | +71 54 | 7.8 | *8.6* | G5 | 3 | .. | 37615i |
| 5 | 134 | 27.3 | −65 38 | *7.9* | 8.2 | Fo | 8 | 0,2 | 38146b | 55 | 179 | 27.8 | +65 17 | 9.05 | *10.40* | Ma | 1 | .. | 38905i |
| 6 | 51 | 27.3 | −77 49 | *10.0* | 10.3 | Fo | 3 | .. | 23772b | 56 | *468* | 27.8 | +49 11 | 9.0 | *9.0* | A | 1 | .. | 38879i |
| 7 | 113 | 27.4 | +68 26 | 6.66 | *7.44* | G5 | 7 | .. | 38905i | 57 | *321* | 27.8 | +44 6 | 9.7 | *10.1* | F5 | 2 | .. | 4415m |
| 8 | 260 | 27.4 | +58 44 | 4.88 | *5.88* | Ko | .. | 5,6 R | **56**,72 | 58 | *208* | 27.8 | +22 2 | 9.3 | *10.7* | Ma | 1 | .. | 37318i |
| 9 | 217 | 27.4 | − 3 34 | 9.6 | *10.1* | F8 | 1 | .. | 10376b | 59 | 269 | 27.8 | + 4 51 | 8.9 | *9.7* | G5 | 3 | .. | 10350b |
| 10 | 328 | 27.4 | −10 1 | 9.3 | *9.9* | Go | 2 | .. | 24576b | 60 | 253 | 27.8 | + 0 30 | 9.1 | *9.7* | Go | 2 | .. | 10350b |
| 11 | 651 | 27.4 | −24 9 | 7.22 | 7.2 | A5 | .. | 2,8 | **56**,118 | 61 | 265 | 27.8 | − 8 40 | 9.15 | *9.23* | A3 | 3 | .. | 24576b |
| 12 | *597* | 27.4 | −33 56 | 9.3 | 9.4 | Go | 2 | 5,2 | 12228b | 62 | 260 | 27.8 | −16 40 | 8.1 | *9.1* | Ko | 4 | 0,4 | 24576b |
| 13 | 532 | 27.4 | −35 1 | 9.0 | 9.2 | F5 | 7 | 5,3 R | 12228b | 63 | 266 | 27.8 | −19 29 | 8.04 | 9.0 | K2 | 3 | .. | 10601b |
| 14 | 420 | 27.4 | −46 5 | 6.28 | 6.8 | Ao | 9 | .. | 41875b | 64 | 584 | 27.8 | −37 38 | 9.1 | 10.1 | Ko | 2 | 0,1- | 12228b |
| 15 | 467 | 27.5 | +48 59 | 8.6 | *8.7* | A2 | 2 | 2,1 | 38600i | 65 | 446 | 27.8 | −39 37 | 9.0 | 9.8 | Ko | 3 | 0,3- | 45154b |
| 16 | 300 | 27.5 | +41 49 | 8.6 | *9.6* | Ko | 2 | .. | 38055i | 66 | 377 | 27.8 | −51 5 | 8.5 | 8.4 | Fo | 4 | .. | 12636b |
| 17 | 189 | 27.5 | +12 39 | 8.1 | *9.1* | Ko | 3 | .. | 37467i | 67 | 337 | 27.8 | −53 26 | 9.2 | 10.0 | G5 | 2 | .. | 39676b |
| 18 | 213 | 27.5 | + 3 34 | 9.4 | *10.4* | Ko | 2 | .. | 10350b | 68 | 119 | 27.8 | −60 6 | 7.8 | 8.6 | F8 | 7 | .. | 17627b |
| 19 | *291* | 27.5 | −10 49 | 8.3 | *8.6* | Fo | 7 | 5,4 | 24576b | 69 | *448* | 27.9 | +48 4 | 8.60 | *8.66* | A2 | 2 | .. | 38600i |
| 20 | 280 | 27.5 | −13 9 | 9.3 | *10.4* | K2 | 1 | .. | 24576b | 70 | .. | 27.9 | +42 58 | .. | .. | Mb | 1 | R | 6671m |
| 21 | 265 | 27.5 | −19 5 | 8.5 | 8.8 | G5 | 3 | .. | 10601b | 71 | 275 | 27.9 | +36 21 | 9.3 | *9.3* | B9 | 2 | .. | 37474i |
| 22 | 245 | 27.5 | −21 13 | 9.4 | 9.9 | F8 | 1 | R | 45147b | 72 | 204 | 27.9 | +23 27 | 7.53 | *8.09* | Go | 3 | 0,2 | 19385i |
| 23 | 413 | 27.5 | −41 6 | 9.7 | 9.8 | A3 | 4 | .. | 20646b | 73 | 247 | 27.9 | − 0 25 | 8.5 | *9.5* | Ko | 3 | .. | 10376b |
| 24 | 103 | 27.5 | −59 14 | 8.7 | 10.1 | Ko | 3 | .. | 17627b | 74 | *493* | 27.9 | −28 52 | 9.9 | 10.6 | Go | 1 | .. | 45168b |
| 25 | 120 | 27.5 | −63 10 | *9.2* | 10.0 | G5 | 5 | 5,4 | 38146b | 75 | 509 | 27.9 | −30 13 | 8.2 | 8.9 | Fo | 5 | .. | 45168b |
| 26 | 382 | 27.6 | +46 23 | 9.7 | *10.0* | F | 2 | .. | 6671m | 76 | 586 | 27.9 | −37 48 | 9.0 | 9.7 | Go | 4 | 2,3 | 45154b |
| 27 | .. | 27.6 | +45 9 | .. | .. | Ao | 2 | .. | 6671m | 77 | 135 | 27.9 | −65 38 | 7.31 | 8.1 | Ko | 3 | .. | 42851b |
| 28 | 320 | 27.6 | +43 16 | 10.2 | *10.3* | A2 | 2 | .. | 6671m | 78 | 95 | 27.9 | −67 0 | *7.9* | 7.9 | Ao | 2 | .. | 42851b |
| 29 | 244 | 27.6 | +27 24 | 9.1 | *9.9* | G5 | 2 | 5,1 | 37381i | 79 | 331 | 28.0 | +51 19 | 8.9 | *9.5* | Go | 2 | 2,2 | 38600i |
| 30 | *245* | 27.6 | +23 12 | 8.8 | *9.6* | G5 | 2 | .. | 38882i | 80 | 376 | 28.0 | +45 28 | 8.6 | *8.6* | Ao | 6 | 1,4- | 4415m |
| 31 | *258* | 27.6 | +20 13 | 9.5 | *9.9* | F5 | 1 | .. | 37318i | 81 | 324 | 28.0 | +44 28 | 10.2 | *10.2* | Ao | 1 | .. | 4415m |
| 32 | 229 | 27.6 | + 2 32 | 8.07 | *8.85* | G5 | 4 | .. | 10350b | 82 | 321a | 28.0 | +43 45 | 9.2 | *10.2* | Ko | 1 | R | 4415m |
| 33 | 281 | 27.6 | −13 22 | 9.3 | *9.8* | F8 | 4 | .. | 24576b | 83 | 260 | 28.0 | +29 54 | 8.1 | *8.2* | A3 | 5 | 2,1 | 37381i |
| 34 | *259* | 27.6 | −15 58 | 8.5 | *9.6* | K2 | 5 | 2,3 | 24576b | 84 | 298 | 28.0 | − 9 31 | 6.60 | *6.60* | Ao | 6 | .. | 8884b |
| 35 | 285 | 27.6 | −20 7 | 9.1 | 9.4 | F8 | 3 | .. | 45147b | 85 | *280* | 28.0 | −16 54 | 9.0 | *9.0* | Ao | 5 | 0,4 | 45693b |
| 36 | 519 | 27.6 | −27 18 | 9.2 | 9.7 | F8 | 3 | .. | 45168b | 86 | 254 | 28.0 | −18 8 | 9.1 | *10.2* | K2 | 1 | .. | 45693b |
| 37 | 375 | 27.6 | −51 46 | 10.3 | 11.1 | Ko | 2 | .. | 39676b | 87 | *556* | 28.0 | −22 55 | 8.2 | 8.7 | Ao | 5 | .. | 10601b |
| 38 | *342* | 27.6 | −53 53 | 7.4 | 8.4 | F5 | 5 | .. | 17627b | 88 | 536 | 28.0 | −42 1 | 8.6 | 8.5 | Fo | 3 | 0,2 | 10635b |
| 39 | 313 | 27.6 | −56 29 | 7.5 | 8.7 | Ko | 6 | .. | 17627b | 89 | 85 | 28.0 | −73 41 | *8.6* | 9.6 | Ko | 4 | .. | 23772b |
| 40 | 377 | 27.7 | +52 50 | 8.1 | *9.1* | Ko | 2 | 2,2 | 38600i | 90 | .. | 28.1 | +45 10 | .. | .. | F5 | 2 | .. | 6671m |
| 41 | 383 | 27.7 | +46 32 | 9.7 | *10.2* | F8 | 2 | .. | 6671m | 91 | 322 | 28.1 | +43 46 | 8.9 | *9.7* | G5 | 2 | .. | 6671m |
| 42 | *319* | 27.7 | +44 4 | 10.2 | *11.2* | Ko | 2 | .. | 6671m | 92 | 323 | 28.1 | +43 34 | 8.1 | *8.1* | Ao | 6 | 0,5 | 4415m |
| 43 | 315 | 27.7 | +40 22 | 7.52 | *7.66* | A5 | 5 | .. | 38055i | 93 | *246* | 28.1 | +23 5 | 7.54 | *8.32* | G5 | 2 | 0,2 | 19385i |
| 44 | 240 | 27.7 | +30 26 | 9.2 | *9.3* | A5 | 2 | .. | 37381i | 94 | *170* | 28.1 | +17 8 | 9.2 | *10.3* | K2 | 1 | .. | 37467i |
| 45 | 258 | 27.7 | +29 22 | 8.7 | *9.0* | Fo | 4 | .. | 37381i | 95 | 231 | 28.1 | +13 38 | 9.4 | *10.2* | G5 | 1 | .. | 37467i |
| 46 | 253 | 27.7 | +28 45 | 8.9 | *9.7* | G5 | 4 | .. | 37381i | 96 | 229 | 28.1 | + 7 42 | 6.59 | *7.59* | Ko | 7 | .. | 38054i |
| 47 | 230 | 27.7 | +13 57 | 8.9 | *9.9* | Ko | 1 | .. | 37467i | 97 | 249 | 28.1 | −21 36 | 8.5 | 10.2 | Ma | 1 | .. | 45147b |
| 48 | 203 | 27.7 | + 5 40 | 9.4 | *10.0* | Go | 2 | .. | 38054i | 98 | 380 | 28.1 | −51 20 | 10.8 | 11.6 | Ko | 1 | .. | 39676b |
| 49 | 266 | 27.7 | + 4 16 | 8.3 | *9.9* | Go | 5 | .. | 10350b | 99 | 115 | 28.1 | −61 46 | 7.2 | 7.4 | Fo | 7 | .. | 23773b |
| 50 | 630 | 27.7 | −25 49 | 9.2 | 10.0 | G5 | 3 | .. | 45162b | 100 | *270* | 28.2 | +35 6 | 7.27 | *8.62* | Ma | 4 | 5,1 | 37474i |

**9500** **1h 28m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 202 | 28.2 | +10 29 | 9.12 | *9.68* | Go | 5 | .. | 12024b |
| 2 | 271 | 28.2 | + 4 32 | 9.4 | *10.4* | Ko | 2 | .. | 10350b |
| 3 | 248 | 28.2 | − 0 13 | 8.7 | *9.7* | Ko | 3 | .. | 10350b |
| 4 | 291 | 28.2 | − 6 29 | 9.4 | *10.6* | K5 | 2 | .. | 45620b |
| 5 | 559 | 28.2 | −23 4 | 9.7 | 11.0 | K2 | 1 | .. | 45162b |
| 6 | 377 | 28.2 | −40 19 | 9.9 | 10.7 | Ko | 1 | .. | 20646b |
| 7 | 103 | 28.2 | −66 19 | *9.4* | 9.7 | Fo | 5 | .. | 38146b |
| 8 | *470* | 28.3 | +49 3 | 7.72 | *7.78* | A2 | 4 | .. | 38879i |
| 9 | *303* | 28.3 | +42 4 | 8.8 | *8.8* | Ao | 1 | .. | 38055i |
| 10 | 231 | 28.3 | +15 39 | 8.7 | *8.8* | A2 | 5 | .. | 37467i |
| 11 | *206* | 28.3 | + 6 3 | 8.7 | *9.5* | G5 | 2 | .. | 38054i |
| 12 | 283 | 28.3 | −13 14 | 9.3 | *10.1* | G5 | 3 | .. | 24576b |
| 13 | 270 | 28.3 | −19 25 | 8.8 | 9.4 | Ko | 2 | .. | 10601b |
| 14 | 269 | 28.3 | −19 40 | 7.83 | 8.8 | K2 | 5 | .. | 10601b |
| 15 | 481 | 28.3 | −28 30 | 10.2 | 10.6 | F8 | 2 | .. | 45168b |
| 16 | 424 | 28.3 | −46 38 | 9.9 | 10.5 | G5 | 1 | .. | 45106b |
| 17 | 136 | 28.3 | −65 7 | *9.2* | 10.6 | Ma | 6 | .. | 38146b |
| 18 | 269 | 28.4 | +60 16 | 8.71 | *9.21* | F8 | 3 | .. | 38108i |
| 19 | 304 | 28.4 | +41 52 | 7.8 | *8.9* | K2 | 3 | .. | 38055i |
| 20 | 206 | 28.4 | +18 55 | 8.7 | *9.3* | Go | 2 | .. | 37467i |
| 21 | *172* | 28.4 | +17 12 | 8.3 | *9.3* | Ko | 4 | .. | 37467i |
| 22 | 250 | 28.4 | − 0 3 | 9.4 | *10.4* | Ko | 1 | .. | 10350b |
| 23 | 254 | 28.4 | − 7 42 | 9.6 | *10.2* | Go | 2 | .. | 45620b |
| 24 | 261 | 28.4 | −22 20 | 9.6 | 10.2 | G5 | 1 | .. | 45147b |
| 25 | 589 | 28.4 | −37 22 | 5.49 | 6.7 | Ko | .. | 0,8 | **56**,118 |
| 26 | 415 | 28.4 | −41 46 | 9.0 | 11.0 | Ko | 3 | .. | 20646b |
| 27 | 429 | 28.4 | −49 9 | 9.2 | 9.6 | Ko | 3 | *5,3* | 45106b |
| 28 | 410 | 28.4 | −50 2 | 7.92 | *9.3* | Go | 4 | .. | 12636b |
| 29 | 67 | 28.4 | −71 7 | *9.1* | 9.5 | F5 | 3 | .. | 38365b |
| 30 | 325 | 28.5 | +44 46 | 10.2 | *11.3* | K2 | 1 | .. | 6671m |
| 31 | 277 | 28.5 | +36 44 | 5.77 | *5.75* | B9 | 8 | .. | 37474i |
| 32 | 296 | 28.5 | +35 40 | 8.3 | *8.4* | A2 | 4 | 0,2- | 37474i |
| 33 | 259 | 28.5 | +26 47 | 9.1 | *9.2* | A2 | 1 | .. | 38882i |
| 34 | 231 | 28.5 | +24 42 | 8.86 | *8.92* | A2 | 3 | .. | 38882i |
| 35 | 207 | 28.5 | +18 15 | 8.9 | *9.9* | Ko | 1 | .. | 37467i |
| 36 | 203 | 28.5 | +10 24 | 8.37 | *8.87* | F8 | 4 | .. | 37467i |
| 37 | 215 | 28.5 | + 3 15 | 8.12 | *8.40* | Fo | 6 | .. | 10350b |
| 38 | 276 | 28.5 | + 1 52 | 8.7 | *8.7* | Ao | 3 | .. | 10350b |
| 39 | 242 | 28.5 | − 2 23 | 8.7 | *9.5* | G5 | 2 | .. | 10376b |
| 40 | 658 | 28.5 | −24 41 | 6.92 | 7.9 | Ko | .. | *5,7* | **56**,118 |
| 41 | 499 | 28.5 | −29 36 | 8.2 | 9.6 | K5 | 2 | .. | 44366b |
| 42 | 512 | 28.5 | −45 15 | 8.8 | 9.6 | K2 | 3 | .. | 45106b |
| 43 | 430 | 28.5 | −49 7 | 8.8 | 9.0 | F8 | 6 | *3,2* | 42088b |
| 44 | 411 | 28.5 | −50 14 | 6.42 | 7.4 | F5 | 8 | .. | 12636b |
| 45 | *105* | 28.5 | −58 54 | 9.0 | 9.5 | Ao | 3 | .. | 17629b |
| 46 | 274 | 28.6 | +62 34 | 6.79 | *7.79* | Ko | 4 | .. | 37988i |
| 47 | *379* | 28.6 | +46 1 | 9.2 | *9.3* | A2 | 2 | .. | 4415m |
| 48 | 380 | 28.6 | +45 33 | 8.6 | *9.6* | Ko | 2 | .. | 4415m |
| 49 | *326* | 28.6 | +45 4 | 8.72 | *8.86* | A5 | 4 | 5,3 | 4415m |
| 50 | 291 | 28.6 | +38 20 | 8.0 | *8.1* | A3 | 3 | .. | 37474i |
| 51 | 243 | 28.6 | − 2 9 | 9.4 | *9.7* | Fo | 1 | .. | 10376b |
| 52 | 330 | 28.6 | −10 2 | 9.9 | *10.5* | Go | 1 | .. | 24576b |
| 53 | 290 | 28.6 | −20 37 | 9.3 | 9.3 | A2 | 3 | .. | 10601b |
| 54 | 527 | 28.6 | −26 10 | 7.9 | 9.1 | Ko | 2 | .. | 10601b |
| 55 | 431 | 28.6 | −44 32 | 9.5 | 10.5 | K2 | 1 | .. | 45106b |
| 56 | 107 | 28.7 | +69 45 | 8.2 | *9.0* | G5 | 3 | .. | 37308i |
| 57 | 325 | 28.7 | +43 17 | 8.5 | *8.5* | Ao | 4 | 2,4 | 4415m |
| 58 | 241 | 28.7 | +20 40 | 8.9 | *9.3* | F5 | 2 | 3,2- | 38882i |
| 59 | 246 | 28.7 | + 8 29 | 8.8 | *9.2* | F5 | 3 | .. | 38054i |
| 60 | *231* | 28.7 | + 8 9 | 9.6 | *9.6* | Ao | 4 | .. | 12024b |
| 61 | *277* | 28.7 | + 2 4 | 8.5 | *8.6* | A3 | 4 | .. | 10350b |
| 62 | 256 | 28.7 | − 7 32 | 5.88 | *6.44* | Go | 8 | .. | 8884b |
| 63 | 543 | 28.7 | −35 24 | 9.3 | 10.4 | K5 | 1 | .. | 45154b |
| 64 | 540 | 28.7 | −42 44 | 8.3 | 11.0 | G5 | 1 | .. | 39679b |
| 65 | 427 | 28.7 | −46 25 | 10.1 | 10.5 | F5 | 1 | .. | 45106b |
| 66 | 460 | 28.7 | −47 46 | 9.5 | 9.9 | A3 | 2 | .. | 45106b |
| 67 | 321 | 28.7 | −55 15 | 8.7 | 10.2 | Ko | 3 | 2,3 | 17627b |
| 68 | 64 | 28.7 | −69 48 | *9.5* | 10.1 | Go | 4 | .. | 38365b |
| 69 | 93 | 28.7 | −75 45 | *9.4* | 10.2 | G5 | 3 | .. | 23772b |
| 70 | 206 | 28.8 | +63 38 | 8.4 | *8.5* | A2 | 4 | .. | 38974i |
| 71 | 385 | 28.8 | +46 26 | 8.96 | *9.02* | A2 | 3 | .. | 4415m |
| 72 | 232 | 28.8 | + 7 52 | 9.2 | *9.7* | F8 | 5 | .. | 12024b |
| 73 | 216 | 28.8 | + 3 37 | 8.7 | *9.1* | F5 | 6 | .. | 10350b |
| 74 | 287 | 28.8 | −12 6 | 9.9 | *11.0* | K2 | 3 | .. | 24576b |
| 75 | 286 | 28.8 | −12 44 | 8.9 | *9.5* | Go | 3 | .. | 12248b |
| 76 | 513 | 28.8 | −30 27 | 8.1 | 8.9 | K2 | 4 | E | 20245b |
| 77 | 593 | 28.8 | −37 49 | 8.3 | 8.4 | F5 | 6 | 3,6- | 12228b |
| 78 | 528 | 28.8 | −38 45 | 8.2 | 8.7 | Go | 2 | .. | 10635b |
| 79 | 188 | 28.8 | −52 43 | 9.0 | 10.2 | Go | 3 | .. | 39676b |
| 80 | 340 | 28.8 | −53 8 | 9.2 | 9.3 | G5 | 3 | .. | 39676b |
| 81 | 77 | 28.8 | −70 30 | *8.7* | 9.2 | F8 | 7 | .. | 38365b |
| 82 | 89 | 28.9 | +71 27 | 8.9 | *9.4* | F8 | 2 | 0,1- | 38134i |
| 83 | 273 | 28.9 | +60 58 | 8.56 | *9.63* | K2 | .. | .. | M |
| 84 | 381 | 28.9 | +45 22 | 9.9 | *11.1* | K5 | 1 | .. | 6671m |
| 85 | 272 | 28.9 | +34 37 | 7.30 | *8.30* | Ko | 4 | .. | 37474i |
| 86 | 231 | 28.9 | + 2 45 | 9.4 | *10.0* | Go | 2 | .. | 10350b |
| 87 | 245 | 28.9 | − 2 40 | 8.8 | *9.4* | Go | 2 | .. | 10376b |
| 88 | 288 | 28.9 | −12 23 | 9.9 | *10.5* | Go | 2 | .. | 24576b |
| 89 | 629 | 28.9 | −31 36 | 9.2 | 9.9 | G5 | 1 | .. | 44366b |
| 90 | 360 | 29.0 | +55 32 | 7.06 | *7.04* | B9 | 4 | .. | 37342i |
| 91 | 337 | 29.0 | +51 19 | 8.97 | *10.04* | K2 | 1 | .. | 38879i |
| 92 | 247 | 29.0 | +22 54 | 8.7 | *9.7* | Ko | 1 | .. | 38882i |
| 93 | 233 | 29.0 | + 7 43 | 9.4 | *9.5* | A3 | 2 | .. | 38054i |
| 94 | 209 | 29.0 | + 5 19 | 9.8 | *10.3* | F8 | 3 | .. | 12024b |
| 95 | 279 | 29.0 | + 1 57 | 8.1 | *8.7* | Go | 3 | .. | 10350b |
| 96 | 269 | 29.0 | − 8 5 | 8.73 | *9.73* | Ko | 4 | 0,2- | 45620b |
| 97 | 432 | 29.0 | −44 39 | 8.9 | 9.6 | Ko | 3 | .. | 20646b |
| 98 | 412 | 29.0 | −50 38 | 8.7 | 9.3 | Ko | 3 | .. | 12636b |
| 99 | 103 | 29.0 | −74 45 | 9.67 | 10.2 | Go | 3 | R | 23772b |
| 100 | 104 | 29.0 | −74 50 | *9.5* | 10.5 | Ko | 4 | .. | 22155b |

**9600** **$1^h\,29^m.1$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl.No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 84 | 29.1 | +72 50 | 8.9 | *10.0* | K2 | .. | .. | M |
| 2 | 140 | 29.1 | +67 26 | 8.9 | *8.9* | A | 1 | .. | 38905i |
| 3 | 182 | 29.1 | +65 43 | 8.30 | *8.28* | B9 | 5 | .. | 38905i |
| 4 | 382 | 29.1 | +52 50 | 6.80 | *6.75* | B8 | 6 | 1,7 | 32606b |
| 5 | 382 | 29.1 | +45 42 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 6 | 206 | 29.1 | +10 24 | 9.12 | *9.62* | F8 | 6 | .. | 12024b |
| 7 | 252 | 29.1 | −21 32 | 8.1 | 8.2 | F8 | 7 | .. | 10601b |
| 8 | 463 | 29.1 | −47 49 | 8.3 | 8.4 | Go | 5 | .. | 45106b |
| 9 | 325 | 29.1 | −57 43 | 9.2 | 10.5 | Go | 3 | .. | 17627b |
| 10 | 122 | 29.1 | −63 21 | *9.3* | 10.1 | G5 | 3 | *5,5* | 23773b |
| 11 | 68 | 29.1 | −71 26 | *9.4* | 10.4 | Ko | 3 | .. | 22155b |
| 12 | 81 | 29.2 | +73 47 | 6.42 | *6.37* | B8 | 8 | 1,9 | 37615i |
| 13 | 141 | 29.2 | +67 24 | 8.8 | *9.4* | G | 1 | .. | 38905i |
| 14 | *134* | 29.2 | +67 6 | 7.02 | *7.02* | Ao | 5 | .. | 37308i |
| 15 | 327 | 29.2 | +44 50 | 9.5 | *10.5* | Ko | 1 | .. | 4415m |
| 16 | 272 | 29.2 | +32 37 | 6.57 | *7.13* | Go | 6 | 0,3- | 37381i |
| 17 | 257 | 29.2 | +28 44 | 8.7 | *9.7* | Ko | 3 | .. | 37381i |
| 18 | 532 | 29.2 | −27 25 | 9.9 | 10.9 | G5 | 1 | .. | 45162b |
| 19 | 434 | 29.2 | −44 25 | 7.6 | 8.8 | Ko | 3 | *5,2* | 12227b |
| 20 | 333 | 29.3 | +57 59 | 8.6 | *8.6* | B9 | 2 | .. | 37522i |
| 21 | 383 | 29.3 | +45 19 | 9.07 | *9.07* | Ao | 4 | 2,2 | 4415m |
| 22 | 323 | 29.3 | +42 32 | 8.5 | *9.1* | Go | 2 | .. | 38055i |
| 23 | 311 | 29.3 | +41 53 | 8.4 | *9.6* | K5 | .. | .. | M |
| 24 | 293 | 29.3 | − 6 38 | 9.6 | *10.6* | Ko | 2 | .. | 45620b |
| 25 | *257* | 29.3 | − 6 47 | 8.9 | *9.7* | G5 | 5 | 5,3 | 45620b |
| 26 | *301* | 29.3 | − 8 58 | 8.20 | *8.62* | F5 | 4 | .. | 12248b |
| 27 | *256* | 29.3 | −17 54 | 9.6 | *10.6* | Ko | 1 | .. | 45693b |
| 28 | 379 | 29.3 | −40 25 | 9.7 | 10.4 | Ko | 3 | 0,2 | 20646b |
| 29 | 405 | 29.3 | −48 30 | 9.3 | 10.8 | K2 | 1 | .. | 42088b |
| 30 | 115 | 29.3 | −58 14 | *10.1* | 10.7 | Go | 3 | .. | 17627b |
| 31 | 114 | 29.3 | −58 43 | 8.9 | 10.4 | F8 | 2 | .. | 17627b |
| 32 | 27 | 29.3 | −80 8 | *9.3* | 10.3 | Ko | 2 | .. | 23772b |
| 33 | 196 | 29.4 | +64 46 | 8.6 | *8.7* | A2 | 2 | .. | 37974i |
| 34 | 285 | 29.4 | +59 42 | 8.5 | *9.6* | K2 | 2 | .. | 38108i |
| 35 | 338 | 29.4 | +51 39 | 7.7 | *8.8* | K2 | 3 | .. | 38879i |
| 36 | 328 | 29.4 | +44 27 | 8.6 | *9.1* | F8 | 4 | .. | 4415m |
| 37 | 329 | 29.4 | +44 24 | 8.5 | *9.3* | G5 | 3 | .. | 4415m |
| 38 | 259 | 29.4 | +28 36 | 8.3 | *9.3* | Ko | 5 | .. | 37381i |
| 39 | 263 | 29.4 | +19 40 | 8.1 | *9.1* | Ko | 3 | 0,2 | 37318i |
| 40 | 224 | 29.4 | +17 57 | 6.05 | *7.40* | Ma | 3 | 0,3 | 37318i |
| 41 | *293* | 29.4 | −19 48 | 9.53 | 11.3 | Go | 1 | .. | 45693b |
| 42 | 567 | 29.4 | −23 17 | 9.4 | 10.8 | Ma | 2 | .. | 45162b |
| 43 | *104* | 29.4 | −71 56 | *9.6* | 10.4 | G5 | 5 | 0,4 | 38146b |
| 44 | 388 | 29.5 | +46 52 | 9.2 | *10.0* | G5 | 3 | .. | 6671m |
| 45 | 389 | 29.5 | +46 23 | 8.7 | *8.7* | Ao | 4 | .. | 4415m |
| 46 | 326 | 29.5 | +43 55 | 9.9 | *10.7* | G5 | 3 | .. | 6671m |
| 47 | 240 | 29.5 | + 6 15 | 9.1 | *9.6* | F8 | 4 | .. | 12024b |
| 48 | *212* | 29.5 | + 6 5 | 8.5 | *8.6* | A5 | 5 | .. | 38054i |
| 49 | 253 | 29.5 | − 0 17 | 8.1 | *9.1* | Ko | 4 | .. | 10376b |
| 50 | 508 | 29.5 | −29 18 | 7.06 | 8.0 | K2 | 6 | .. | 44366b |
| 51 | 507 | 29.5 | −29 49 | 9.43 | 9.8 | F8 | 1 | .. | 44366b |
| 52 | 565 | 29.5 | −33 3 | 9.9 | 9.8 | Go | 3 | .. | 45168b |
| 53 | 50 | 29.6 | +80 55 | 7.10 | *7.10* | Ao | 5 | 0,4 | 37227i |
| 54 | .. | 29.6 | +43 6 | .. | .. | Ko | 2 | .. | 6671m |
| 55 | 238 | 29.6 | +13 52 | 7.9 | *8.7* | G5 | 4 | .. | 37467i |
| 56 | *201* | 29.6 | +12 3 | 7.02 | *7.10* | A3 | 7 | .. | 37467i |
| 57 | 234 | 29.6 | + 7 46 | 7.19 | *8.19* | Ko | 5 | .. | 38054i |
| 58 | 241 | 29.6 | + 6 52 | 9.4 | *9.8* | F5 | 4 | *3,2* | 12024b |
| 59 | 257 | 29.6 | −18 15 | 10.3 | *10.3* | Ao | 1 | .. | 45693b |
| 60 | 519 | 29.6 | −30 28 | 9.1 | 10.6 | K5 | 1 | .. | 44366b |
| 61 | 520 | 29.6 | −30 44 | 9.5 | 10.4 | G5 | 1 | .. | 44366b |
| 62 | 437 | 29.6 | −44 51 | 8.65 | 9.9 | Ko | 2 | .. | 20646b |
| 63 | *387* | 29.6 | −50 55 | 8.2 | 8.8 | Ko | 3 | *5,3* | 12227b |
| 64 | 123 | 29.6 | −62 8 | *9.5* | 10.1 | Go | 4 | E | 23773b |
| 65 | 96 | 29.6 | −75 7 | *8.3* | 8.8 | F8 | 6 | .. | 23772b |
| 66 | 266 | 29.7 | +58 57 | 7.32 | *7.74* | F5 | 3 | 0,3 | 37522i |
| 67 | 391 | 29.7 | +46 46 | 8.9 | *9.7* | G5 | 2 | .. | 4415m |
| 68 | 330 | 29.7 | +44 20 | 8.9 | *8.9* | Ao | 4 | .. | 4415m |
| 69 | 238 | 29.7 | +14 46 | 8.7 | *9.1* | F5 | 4 | .. | 37467i |
| 70 | 256 | 29.7 | + 0 27 | 7.02 | *7.52* | F8 | 7 | .. | 10376b |
| 71 | 250 | 29.7 | − 2 32 | 7.60 | *8.38* | G5 | 4 | .. | 10376b |
| 72 | 265 | 29.7 | −16 11 | 5.64 | *5.70* | A2 | .. | 2, R | **56**,72 |
| 73 | *489* | 29.7 | −27 52 | 7.6 | 7.7 | A2 | 6 | 0,7 | 10602b |
| 74 | 611 | 29.7 | −34 50 | 9.28 | 10.4 | K5 | 2 | .. | 45154b |
| 75 | *544* | 29.7 | −41 56 | 9.4 | 9.8 | F5 | 2 | E | 20646b |
| 76 | 327 | 29.7 | −57 28 | *10.3* | 10.8 | F8 | 2 | .. | 17627b |
| 77 | 116 | 29.7 | −58 5 | 8.4 | 9.1 | Ko | 4 | .. | 17627b |
| 78 | 133 | 29.7 | −64 23 | *8.7* | 9.5 | G5 | 6 | .. | 38146b |
| 79 | *65* | 29.7 | −68 53 | *9.7* | 10.7 | Ko | 2 | .. | 38365b |
| 80 | 66 | 29.7 | −69 4 | *9.8* | 10.4 | Go | 3 | .. | 38365b |
| 81 | *210* | 29.8 | +64 1 | 8.5 | *8.6* | A2 | 2 | .. | 38108i |
| 82 | 280 | 29.8 | +60 15 | 8.96 | *8.96* | Ao | 2 | .. | 38108i |
| 83 | *392* | 29.8 | +47 3 | 9.5 | *10.3* | G5 | 2 | .. | 6671m |
| 84 | 385 | 29.8 | +45 32 | 9.7 | *10.8* | K2 | 1 | .. | 6671m |
| 85 | .. | 29.8 | +44 56 | .. | .. | Go | 1 | .. | 6671m |
| 86 | 246 | 29.8 | +30 48 | 8.6 | *8.7* | A5 | 4 | 5,1 | 37381i |
| 87 | 245 | 29.8 | +30 16 | 8.36 | *9.54* | K5 | 2 | .. | 37381i |
| 88 | 247 | 29.8 | +20 29 | 8.7 | *8.8* | A3 | 1 | .. | 37318i |
| 89 | 233 | 29.8 | + 2 47 | 9.6 | *10.2* | Go | 2 | .. | 10350b |
| 90 | 237 | 29.8 | − 4 2 | 6.78 | *7.78* | Ko | 5 | .. | 10376b |
| 91 | *273* | 29.8 | − 7 53 | 9.0 | *9.1* | A2 | 2 | .. | 24576b |
| 92 | 490 | 29.8 | −28 45 | 6.96 | 8.2 | Ma | 5 | *5,5* | 10602b |
| 93 | *524* | 29.8 | −29 54 | 9.53 | 9.8 | F5 | 1 | .. | 44366b |
| 94 | *516* | 29.8 | −44 54 | 8.65 | 9.6 | Ko | 4 | .. | 20646b |
| 95 | 277 | 29.9 | +62 53 | 7.56 | *7.56* | Ao | 4 | .. | 37988i |
| 96 | 281 | 29.9 | +60 46 | 8.6 | *8.6* | Ao | 2 | .. | 38108i |
| 97 | *332* | 29.9 | +45 8 | 10.2 | *10.6* | F5 | 2 | .. | 6671m |
| 98 | 331 | 29.9 | +44 30 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 99 | .. | 29.9 | +43 53 | .. | .. | Ko | 1 | .. | 6671m |
| 100 | 357 | 29.9 | +39 19 | 8.7 | *8.7* | Ao | 2 | 0,2 | 37512i |

**9700** **1h 29m.9**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *265* | 29.9 | +26 10 | 7.71 | *8.21* | F8 | 4 | 0,2 | 37381i |
| 2 | 254 | 29.9 | − 0 30 | 8.5 | *9.3* | G5 | 5 | .. | 10376b |
| 3 | 259 | 29.9 | − 7 19 | 9.9 | *10.9* | Ko | 1 | .. | 45620b |
| 4 | 52 | 29.9 | −77 10 | *8.9* | 9.0 | A2 | 6 | .. | 23772b |
| 5 | 28 | 29.9 | −81 43 | *8.8* | 9.8 | Ko | 2 | .. | 15165b |
| 6 | 71 | 30.0 | +74 45 | 9.0 | *9.6* | Go | 1 | .. | 38972i |
| 7 | 300 | 30.0 | +61 29 | 8.8 | *8.9* | A2 | 2 | .. | 38108i |
| 8 | 477 | 30.0 | +48 42 | 8.6 | *8.6* | Ao | 2 | .. | 38879i |
| 9 | 393 | 30.0 | +46 36 | 7.02 | *7.00* | B9 | 7 | 0,8 | 38879i |
| 10 | 328 | 30.0 | +43 24 | 10.2 | *10.8* | Go | 2 | .. | 6671m |
| 11 | 325 | 30.0 | +42 59 | 9.5 | *9.5* | Ao | 1 | .. | 4415m |
| 12 | 328 | 30.0 | +40 34 | 6.39 | *7.39* | Ko | 6 | 0,2 | 37474i |
| 13 | 278 | 30.0 | +31 15 | 8.7 | *9.1* | F5 | 3 | .. | 37381i |
| 14 | 248 | 30.0 | +27 46 | 7.00 | *7.78* | G5 | 6 | 0,3- | 37381i |
| 15 | 187 | 30.0 | + 9 25 | 9.4 | *10.2* | G5 | 1 | .. | 38054i |
| 16 | *224* | 30.0 | − 2 51 | 7.44 | *7.44* | Ao | 7 | .. | 10376b |
| 17 | 513 | 30.0 | −29 9 | 8.3 | 8.9 | K2 | 3 | .. | 44366b |
| 18 | 384 | 30.0 | −40 24 | 9.6 | 10.7 | Ko | 2 | *5,2* | 20646b |
| 19 | 347 | 30.0 | −54 13 | *10.0* | 10.3 | Fo | 2 | .. | 39676b |
| 20 | 137 | 30.0 | −65 22 | *8.6* | 8.9 | F2 | 5 | .. | 38146b |
| 21 | *69* | 30.1 | +76 13 | 8.07 | *8.15* | A3 | 2 | R | 38133i |
| 22 | 301 | 30.1 | +61 19 | 8.2 | *8.7* | F8 | 1 | .. | 38108i |
| 23 | *339* | 30.1 | +54 11 | 7.15 | *7.15* | Ao | 5 | 0,4 | 38879i |
| 24 | 395 | 30.1 | +46 32 | 10.2 | *11.2* | Ko | 2 | .. | 4415m |
| 25 | .. | 30.1 | +46 5 | .. | .. | A | 1 | R | 6671m |
| 26 | 387 | 30.1 | +45 51 | 9.2 | *9.2* | Ao | 4 | .. | 4415m |
| 27 | 358 | 30.1 | +39 22 | 7.94 | *8.94* | Ko | 2 | *5,2* | 38055i |
| 28 | 259 | 30.1 | +33 20 | 6.67 | *7.67* | Ko | 5 | 0,5- | 37381i |
| 29 | 292 | 30.1 | −12 36 | 8.9 | *9.5* | Go | 5 | .. | 24576b |
| 30 | *256* | 30.1 | −20 51 | 9.6 | 10.5 | Ko | 1 | .. | 45147b |
| 31 | 666 | 30.1 | −24 12 | 6.53 | 7.7 | Ko | .. | 0,7- | **56**,118 |
| 32 | 421 | 30.1 | −41 20 | 9.0 | 10.4 | K2 | 3 | *2,2* | 20646b |
| 33 | 433 | 30.1 | −46 12 | 6.90 | 7.9 | G5 | 5 | 0,3 | 12227b |
| 34 | 318 | 30.1 | −56 2 | *9.8* | 10.8 | Ko | 2 | .. | 39676b |
| 35 | 23 | 30.1 | −82 20 | *9.0* | 9.8 | G5 | 1 | .. | 20538b |
| 36 | 184 | 30.2 | +65 47 | 8.8 | *8.9* | A2 | 1 | .. | 38905i |
| 37 | *268* | 30.2 | +59 7 | 7.13 | *7.27* | A5 | 3 | .. | 37342i |
| 38 | 396 | 30.2 | +46 23 | 9.7 | *9.7* | A | 1 | .. | 6671m |
| 39 | 388 | 30.2 | +45 25 | 9.0 | *9.0* | Ao | 3 | .. | 4415m |
| 40 | 257 | 30.2 | + 0 46 | 9.4 | *9.4* | Ao | 3 | .. | 10350b |
| 41 | 574 | 30.2 | −23 23 | 9.4 | 10.8 | Ko | 2 | .. | 45162b |
| 42 | 613 | 30.2 | −32 24 | 6.18 | 7.3 | G5 | 9 | .. | 15113b |
| 43 | 552 | 30.2 | −35 51 | 8.02 | 8.4 | Ko | 5 | 0,4 | 45154b |
| 44 | 480 | 30.2 | −43 15 | 9.4 | 10.5 | Go | 2 | .. | 39679b |
| 45 | 24 | 30.2 | −82 33 | *9.5* | 10.1 | Go | 2 | .. | 20538b |
| 46 | *460* | 30.3 | +48 12 | 6.17 | *7.17* | Ko | .. | 0,3- | 1697c |
| 47 | 397 | 30.3 | +46 48 | 7.44 | *8.22* | G5 | 6 | 5,5 | 4415m |
| 48 | 326 | 30.3 | +42 51 | 9.2 | *10.2* | Ko | 1 | .. | 38055i |
| 49 | 250 | 30.3 | +20 19 | 9.7 | *9.8* | A2 | 1 | 0,1 | 37334i |
| 50 | *212* | 30.3 | +19 9 | 8.8 | *9.3* | F8 | 1 | 0,1 | 37318i |
| 51 | *189* | 30.3 | +10 3 | 8.5 | *9.5* | Ko | 2 | .. | 38054i |
| 52 | *276* | 30.3 | + 5 3 | 9.15 | *10.15* | Ko | 2 | .. | 10350b |
| 53 | 277 | 30.3 | + 4 30 | 8.9 | *9.9* | Ko | 3 | .. | 10350b |
| 54 | 274 | 30.3 | − 8 5 | 8.5 | *8.9* | F5 | 4 | 5,3 | 24576b |
| 55 | 274 | 30.3 | −19 0 | 8.7 | 10.4 | K2 | 2 | .. | 45693b |
| 56 | *577* | 30.3 | −22 55 | 9.7 | 10.8 | Go | 2 | .. | 45162b |
| 57 | 120 | 30.3 | −58 51 | 8.6 | 9.4 | Ko | 4 | .. | 17627b |
| 58 | 123 | 30.3 | −60 31 | 8.4 | 9.7 | K2 | 5 | .. | 17627b |
| 59 | 339 | 30.4 | +51 14 | 7.90 | *8.04* | A5 | 4 | 0,3 | 38600i |
| 60 | 398 | 30.4 | +46 21 | 9.7 | *10.5* | G5 | 2 | .. | 4415m |
| 61 | 390 | 30.4 | +45 16 | 9.9 | *10.7* | G5 | 1 | .. | 6671m |
| 62 | 329 | 30.4 | +43 56 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 63 | *285* | 30.4 | +37 6 | 8.1 | *9.2* | K2 | 2 | .. | 37474i |
| 64 | *303* | 30.4 | +36 2 | 7.9 | *8.0* | A5 | 5 | *3,2* | 37474i |
| 65 | *251* | 30.4 | +21 11 | 8.6 | *9.6* | Ko | 1 | *5,1* | 37318i |
| 66 | *240* | 30.4 | +14 9 | 6.20 | *6.18* | B9 | 10 | .. | 37467i |
| 67 | *288* | 30.4 | + 2 8 | 9.4 | *10.4* | Ko | 1 | .. | 10350b |
| 68 | *257* | 30.4 | −20 46 | 9.6 | 11.1 | K2 | 1 | .. | 45147b |
| 69 | *669* | 30.4 | −23 57 | 8.18 | 8.8 | F5 | 3 | .. | 10601b |
| 70 | 529 | 30.4 | −30 25 | 7.19 | 8.0 | G5 | 6 | .. | 44366b |
| 71 | 330 | 30.4 | −57 31 | 6.89 | 6.9 | B9 | 6 | 0,8 | 37016b |
| 72 | 107 | 30.4 | −59 49 | 8.48 | 9.5 | Ko | 6 | .. | 17627b |
| 73 | 72 | 30.5 | +74 51 | 9.4 | *9.4* | Ao | 1 | .. | 38972i |
| 74 | 86 | 30.5 | +72 32 | 5.50 | *6.50* | Ko | .. | *5,9* | **56**,72 |
| 75 | *91* | 30.5 | +72 4 | 8.0 | *8.8* | G5 | 2 | .. | 38972i |
| 76 | 117 | 30.5 | +68 56 | 8.6 | *9.4* | G5 | 4 | .. | 38905i |
| 77 | *139* | 30.5 | +67 6 | 8.0 | *9.2* | K5 | 1 | .. | 38905i |
| 78 | 462 | 30.5 | +47 35 | 8.14 | *9.14* | Ko | 1 | .. | 38600i |
| 79 | *330* | 30.5 | +44 11 | 10.2 | *11.2* | Ko | 1 | .. | 6671m |
| 80 | 176 | 30.5 | +16 55 | 5.88 | *6.02* | A5 | 4 | 0,4 | 37318i |
| 81 | 293 | 30.5 | −12 22 | 9.6 | *10.6* | Ko | 1 | .. | 24576b |
| 82 | *299* | 30.5 | −13 53 | 7.29 | *7.85* | Go | 6 | .. | 12248b |
| 83 | 530 | 30.5 | −30 23 | 9.2 | 9.5 | Go | 2 | .. | 44366b |
| 84 | *614* | 30.5 | −31 54 | 8.7 | 9.0 | Ko | 5 | *5,4* | 20245b |
| 85 | 538 | 30.5 | −38 24 | 9.3 | 9.8 | G5 | 2 | *5,2* | 45154b |
| 86 | 389 | 30.5 | −51 38 | 9.1 | 9.0 | A3 | 2 | .. | 12636b |
| 87 | 23 | 30.5 | −87 52 | *8.2* | 9.4 | K5 | 4 | .. | 15145b |
| 88 | *287* | 30.6 | +60 11 | 8.66 | *9.66* | Ko | 1 | .. | 38108i |
| 89 | *313* | 30.6 | +51 10 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38600i |
| 90 | 400 | 30.6 | +46 49 | 9.7 | *9.8* | A3 | 3 | .. | 6671m |
| 91 | .. | 30.6 | +43 53 | .. | .. | G5 | 1 | .. | 6671m |
| 92 | *327* | 30.6 | +43 6 | 9.5 | *10.0* | F8 | 2 | .. | 6671m |
| 93 | 284 | 30.6 | −17 18 | 9.4 | *9.8* | F5 | 1 | .. | 45693b |
| 94 | *263* | 30.6 | −17 54 | 9.6 | *10.7* | K2 | 1 | .. | 45693b |
| 95 | 258 | 30.6 | −21 34 | 10.1 | 11.0 | Go | 1 | .. | 45147b |
| 96 | 259 | 30.6 | −21 42 | 8.9 | 9.3 | G5 | 2 | .. | 10601b |
| 97 | 117 | 30.6 | −61 45 | 8.5 | 9.4 | Ko | 4 | .. | 23773b |
| 98 | *124* | 30.6 | −62 59 | 7.14 | 6.9 | A5 | 5 | 0,9 | 42851b |
| 99 | 54 | 30.6 | −77 25 | *8.7* | 9.3 | Go | 5 | .. | 23772b |
| 100 | 463 | 30.7 | +47 49 | 7.26 | *7.54* | Fo | 3 | 0,2 | 2089b |

9800 $1^h 30^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 334 | 30.7 | +45 3 | 10.2 | 11.2 | Ko | 1 | .. | 6671m |
| 2 | 314 | 30.7 | +41 26 | 8.4 | 8.5 | A2 | 3 | E | 37474i |
| 3 | 363 | 30.7 | +39 34 | 8.7 | 9.3 | Go | 2 | .. | 38055i |
| 4 | 286 | 30.7 | +36 56 | 8.7 | 8.7 | Ao | 3 | .. | 37474i |
| 5 | 289 | 30.7 | + 2 12 | 9.1 | 9.7 | Go | 2 | .. | 10350b |
| 6 | 255 | 30.7 | − 0 23 | 9.4 | 9.5 | A2 | 3 | .. | 10350b |
| 7 | 285 | 30.7 | − 5 35 | 8.3 | 8.7 | F5 | 6 | 0,4- | 12025b |
| 8 | 294 | 30.7 | −12 27 | 9.3 | 9.4 | A2 | 4 | .. | 24576b |
| 9 | 424 | 30.7 | −50 19 | 8.5 | 10.2 | K5 | 4 | 3,1 | 39676b |
| 10 | 39 | 30.7 | −79 28 | 9.2 | 10.3 | K2 | 3 | .. | 23772b |
| 11 | 202 | 30.8 | +64 14 | 6.64 | 7.06 | F5p | 5 | 0,7 R | 37974i |
| 12 | 343 | 30.8 | +58 8 | 7.06 | 7.01 | B8 | 3 | .. | 37342i |
| 13 | 391 | 30.8 | +45 32 | 9.2 | 9.7 | F8 | 2 | .. | 4415m |
| 14 | 331 | 30.8 | +43 46 | 9.2 | 10.0 | G5 | 2 | 5,1 | 6671m |
| 15 | 278 | 30.8 | +34 37 | 8.0 | 8.8 | G5 | 4 | .. | 37474i |
| 16 | 265 | 30.8 | +26 30 | 8.1 | 8.2 | A3 | 4 | 2,2 | 37381i |
| 17 | 244 | 30.8 | + 7 8 | 6.94 | 7.44 | F8 | 7 | .. | 38034i |
| 18 | 258 | 30.8 | + 0 46 | 8.7 | 9.1 | F5 | 4 | .. | 10376b |
| 19 | 296 | 30.8 | −11 53 | 10.3 | 11.7 | Ma | 1 | .. | 24576b |
| 20 | 538 | 30.8 | −25 56 | 9.5 | 10.3 | Ko | 3 | .. | 45162b |
| 21 | 290 | 30.9 | +59 22 | 8.0 | 8.0 | B9 | 3 | 1,1 | 38974i |
| 22 | 482 | 30.9 | +48 34 | 7.50 | 7.84 | F2 | 5 | .. | 38879i |
| 23 | 333 | 30.9 | +43 46 | 9.2 | 10.2 | Ko | 1 | .. | 4415m |
| 24 | 332 | 30.9 | +43 16 | 9.2 | 9.2 | Ao | 2 | 0,2 | 4415m |
| 25 | 315 | 30.9 | +42 9 | 8.8 | 8.8 | Ao | 3 | .. | 38055i |
| 26 | 332 | 30.9 | +40 54 | 4.18 | 4.74 | Go | .. | 2,5 R | 56,72 |
| 27 | 237 | 30.9 | +24 56 | 9.3 | 9.8 | F8 | 1 | .. | 38882i |
| 28 | 211 | 30.9 | +23 43 | 9.1 | 10.1 | Ko | 1 | .. | 38882i |
| 29 | 262 | 30.9 | − 7 27 | 10.3 | 10.4 | A3 | 1 | .. | 45620b |
| 30 | 304 | 30.9 | −11 12 | 9.4 | 9.9 | F8 | 2 | .. | 24576b |
| 31 | 265 | 30.9 | −17 48 | 8.5 | 9.3 | G5 | 4 | 0,2 | 45693b |
| 32 | 651 | 30.9 | −25 1 | 9.05 | 10.3 | Ko | 4 | .. | 45162b |
| 33 | 618 | 30.9 | −32 42 | 10.5 | 10.2 | F8 | 2 | .. | 45168b |
| 34 | 543 | 30.9 | −38 20 | 8.3 | 10.7 | Go | 2 | .. | 45154b |
| 35 | 448 | 30.9 | −44 3 | 9.3 | 10.8 | Go | 1 | .. | 39679b |
| 36 | 349 | 30.9 | −54 29 | 9.3 | 10.3 | Ko | 2 | .. | 39676b |
| 37 | 84 | 31.0 | +74 2 | 8.4 | 8.4 | Ao | 4 | 1,3 | 38972i |
| 38 | 203 | 31.0 | +65 2 | 7.80 | 8.80 | Ko | 2 | 0,2 | 37988i |
| 39 | 331 | 31.0 | +54 33 | 7.62 | 8.62 | Ko | 3 | 0,3 | 38879i |
| 40 | 315 | 31.0 | +50 49 | 9.0 | 9.0 | Ao | 2 | 2,2 | 38879i |
| 41 | 465 | 31.0 | +48 12 | 8.0 | 8.0 | Ao | 3 | 2,2 | 38600i |
| 42 | 321 | 31.0 | +37 56 | 7.9 | 8.9 | Ko | 1 | .. | 37512i |
| 43 | 280 | 31.0 | +35 7 | 8.22 | 8.72 | F8 | 3 | .. | 37474i |
| 44 | 267 | 31.0 | +28 56 | 8.2 | 9.2 | Ko | 3 | .. | 37381i |
| 45 | 217 | 31.0 | + 5 45 | 9.1 | 9.6 | F8 | 3 | .. | 12024b |
| 46 | 279 | 31.0 | + 4 58 | 9.4 | 10.0 | Go | 2 | .. | 12024b |
| 47 | 266 | 31.0 | −18 2 | 7.10 | 7.88 | G5 | 7 | .. | 10601b |
| 48 | 469 | 31.0 | −38 59 | 10.3 | 11.2 | Go | 1 | .. | 45154b |
| 49 | 79 | 31.0 | −70 38 | 9.7 | 10.7 | Ko | 4 | .. | 38146b |
| 50 | 69 | 31.0 | −71 22 | 7.8 | 8.2 | F5 | 8 | .. | 38146b |
| 51 | 36 | 31.0 | −78 35 | 8.4 | 9.2 | G5 | 7 | .. | 23772b |
| 52 | 303 | 31.1 | +61 20 | 8.0 | 9.1 | K2 | 3 | .. | 38108i |
| 53 | 281 | 31.1 | +33 9 | 8.3 | 8.4 | A2 | 2 | 0,3 | 37381i |
| 54 | 280 | 31.1 | +32 21 | 8.0 | 9.0 | Ko | 3 | .. | 37381i |
| 55 | 218 | 31.1 | + 3 48 | 7.9 | 8.9 | Ko | 5 | .. | 10350b |
| 56 | 270 | 31.1 | −15 54 | 5.48 | 6.48 | Ko | .. | 0,9- | 56,73 |
| 57 | 538 | 31.1 | −30 46 | 9.7 | 10.2 | A5 | 1 | .. | 44366b |
| 58 | 138 | 31.1 | −65 2 | 9.5 | 10.9 | Ma | 5 | .. | 38146b |
| 59 | 345 | 31.2 | +53 36 | 8.1 | 8.2 | A2 | 1 | .. | 37522i |
| 60 | 404 | 31.2 | +46 27 | 7.7 | 7.7 | Ao | 7 | 0,2 | 4415m |
| 61 | 392 | 31.2 | +45 57 | 7.6 | 8.0 | F5 | 7 | 0,1 | 4415m |
| 62 | 219 | 31.2 | + 3 16 | 8.5 | 8.5 | Ao | 6 | .. | 10350b |
| 63 | 290 | 31.2 | + 2 1 | 10.1 | 10.9 | G5 | 1 | .. | 10350b |
| 64 | 265 | 31.2 | − 6 54 | 9.1 | 9.6 | F8 | 4 | .. | 45620b |
| 65 | 267 | 31.2 | −18 35 | 9.6 | 10.2 | Go | 1 | .. | 45693b |
| 66 | 263 | 31.2 | −21 41 | 9.9 | 11.0 | F8 | 1 | .. | 45147b |
| 67 | 554 | 31.2 | −42 50 | 9.1 | 9.6 | F8 | 2 | E | 20646b |
| 68 | 69 | 31.2 | −69 32 | 9.7 | 10.7 | Ko | 2 | .. | 38365b |
| 69 | 270 | 31.3 | +58 48 | 7.85 | 7.91 | A2 | 3 | 0,2- | 38108i |
| 70 | 237 | 31.3 | + 7 14 | 9.4 | 9.9 | F8 | 4 | .. | 12024b |
| 71 | 288 | 31.3 | −17 4 | 10.1 | 10.7 | Go | 1 | .. | 45693b |
| 72 | 544 | 31.3 | −27 1 | 9.5 | 10.6 | Go | 1 | .. | 45162b |
| 73 | 544 | 31.3 | −38 50 | 10.5 | 11.4 | G5 | 1 | .. | 45154b |
| 74 | 473 | 31.3 | −39 46 | 9.0 | 10.7 | Ko | 2 | .. | 45154b |
| 75 | 394 | 31.3 | −40 20 | 8.4 | 9.6 | Ma | 4 | R | 45154b |
| 76 | 193 | 31.3 | −52 25 | 9.3 | 10.5 | G5 | 2 | .. | 39676b |
| 77 | 109 | 31.3 | −74 22 | 9.4 | 10.5 | K2 | 1 | .. | 23772b |
| 78 | 304 | 31.4 | +61 51 | 6.61 | 6.56 | B8 | 3 | .. | 37342i |
| 79 | 369 | 31.4 | +55 50 | 8.7 | 9.7 | Ko | 1 | .. | 37522i |
| 80 | 394 | 31.4 | +45 27 | 9.0 | 9.3 | F2 | 2 | .. | 4415m |
| 81 | 217 | 31.4 | +21 56 | 8.7 | 10.1 | Ma | 1 | .. | 37318i |
| 82 | 218 | 31.4 | + 6 12 | 7.14 | 8.14 | Ko | 4 | .. | 38034i |
| 83 | 259 | 31.4 | + 0 43 | 10.1 | 10.6 | F8 | 2 | .. | 10350b |
| 84 | 264 | 31.4 | −21 1 | 8.1 | 9.2 | Ko | 3 | .. | 10601b |
| 85 | 265 | 31.4 | −22 8 | 9.9 | 11.0 | G5 | 2 | .. | 45147b |
| 86 | 475 | 31.4 | −39 4 | 8.7 | 9.8 | Ko | 3 | 2,2 | 45154b |
| 87 | 474 | 31.4 | −39 8 | 8.7 | 10.4 | K5 | 2 | 3,2 | 45154b |
| 88 | 110 | 31.4 | −74 13 | 8.9 | 9.7 | G5 | 3 | .. | 23772b |
| 89 | 240 | 31.5 | + 7 20 | 6.68 | 8.03 | Ma | 4 | .. | 38034i |
| 90 | 294 | 31.5 | −13 14 | 8.7 | 9.7 | Ko | 4 | .. | 24576b |
| 91 | 273 | 31.5 | −16 32 | 8.5 | 9.3 | G5 | 4 | E | 24576b |
| 92 | 545 | 31.5 | −26 26 | 8.5 | 9.7 | G5 | 4 | .. | 45162b |
| 93 | 612 | 31.5 | −36 30 | 9.0 | 9.3 | F8 | 3 | 3,2 | 45154b |
| 94 | 603 | 31.5 | −36 58 | 7.8 | 9.0 | Ma | 6 | 0,5- | 12228b |
| 95 | 395 | 31.5 | −40 27 | 6.54 | 7.3 | F2 | 7 | .. | 10635b |
| 96 | 123 | 31.5 | −58 39 | 6.12 | 6.8 | F2 | 9 | .. | 17627b |
| 97 | 70 | 31.5 | −69 26 | 9.4 | 9.8 | F5 | 5 | .. | 38365b |
| 98 | 13 | 31.5 | −88 23 | 9.4 | 10.2 | G5 | 4 | .. | 22980b |
| 99 | 58 | 31.6 | +77 28 | 6.62 | 6.60 | B9 | 5 | .. | 37227i |
| 100 | 349 | 31.6 | +57 28 | 5.74 | 6.74 | Ko | 4 | .. | 37342i |

**9900** **1h 31m.6**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 466 | 31.6 | +47 55 | 6.76 | *7.18* | F5 | 4 | 0,2 | 2089b |
| 2 | *269* | 31.6 | +20 11 | 8.80 | *9.58* | G5 | 2 | .. | 38882i |
| 3 | 253 | 31.6 | + 8 21 | 9.4 | *10.0* | Go | 3 | .. | 12024b |
| 4 | *589* | 31.6 | −22 56 | 8.9 | 9.2 | Fo | 5 | .. | 45162b |
| 5 | *541* | 31.6 | −29 54 | 8.58 | 9.6 | Ko | 3 | *5,2* | 44366b |
| 6 | 540 | 31.6 | −30 25 | 5.68 | 6.5 | Fo | .. | 0, R | **56**,118 |
| 7 | 488 | 31.6 | −43 30 | 7.9 | 9.3 | G5 | 4 | .. | 20646b |
| 8 | 139 | 31.6 | −65 48 | *8.3* | 9.1 | G5 | 7 | .. | 38146b |
| 9 | *73* | 31.7 | +75 3 | 8.6 | *8.9* | Fo | 2 | 5,2 | 38134i |
| 10 | 145 | 31.7 | +67 18 | 8.9 | *9.4* | F8 | 3 | .. | 37308i |
| 11 | *284* | 31.7 | +63 13 | 8.4 | *9.4* | Ko | 1 | 0,1 | 38108i |
| 12 | *422* | 31.7 | +50 6 | 9.22 | *9.28* | A2 | 2 | 0,1 | 38600i |
| 13 | *325* | 31.7 | +38 0 | 8.3 | *9.1* | G5 | 3 | .. | 37474i |
| 14 | *308* | 31.7 | +36 13 | 8.1 | *8.2* | A5 | 4 | 0,1 | 37474i |
| 15 | 215 | 31.7 | +23 23 | 9.3 | *10.1* | G5 | 1 | .. | 38882i |
| 16 | *204* | 31.7 | +12 14 | 8.9 | *9.2* | F2 | 3 | E | 12024b |
| 17 | *287* | 31.7 | − 4 49 | 8.95 | *9.37* | F5 | 2 | .. | 10376b |
| 18 | 605 | 31.7 | −37 47 | 10.7 | 9.9 | Ao | 2 | .. | 45154b |
| 19 | 205 | 31.8 | +11 38 | 5.63 | *5.91* | Fo | 10 | R | 37467i |
| 20 | *282* | 31.8 | + 5 7 | 8.40 | *8.90* | F8 | 4 | .. | 10350b |
| 21 | 217 | 31.8 | − 1 2 | 8.7 | *9.3* | Go | 3 | .. | 10350b |
| 22 | *278* | 31.8 | − 7 57 | 8.7 | *9.1* | F5 | 6 | 3,3 | 12025b |
| 23 | *624* | 31.8 | −33 53 | 8.4 | 8.7 | G5 | 5 | E | 15113b |
| 24 | 343 | 31.8 | −53 7 | 9.3 | 10.8 | G5 | 2 | .. | 39676b |
| 25 | 342 | 31.8 | −53 42 | 7.5 | 9.0 | Ko | 4 | .. | 17627b |
| 26 | 292 | 31.9 | +60 19 | 8.06 | *9.13* | K2 | 2 | 3,1 | 38108i |
| 27 | *467* | 31.9 | +48 7 | 3.77 | *4.77* | Ko | .. | 0,5 R | 1697c |
| 28 | 229 | 31.9 | +17 42 | 9.2 | *10.2* | Ko | 2 | .. | 37467i |
| 29 | 218 | 31.9 | − 1 16 | 8.6 | *9.8* | K5 | 2 | .. | 10350b |
| 30 | *289* | 31.9 | −14 54 | 8.50 | *8.50* | Ao | 7 | .. | 24576b |
| 31 | *266* | 31.9 | −21 57 | 9.4 | 11.0 | F8 | 1 | .. | 45147b |
| 32 | 455 | 31.9 | −44 36 | 9.7 | 9.9 | A2 | 2 | .. | 45106b |
| 33 | 444 | 31.9 | −49 15 | 9.9 | 10.2 | F5 | 2 | .. | 39676b |
| 34 | 326 | 31.9 | −55 45 | 7.93 | 8.5 | Go | 5 | .. | 17627b |
| 35 | 396 | 32.0 | +45 30 | 8.4 | *8.4* | Ao | 4 | 2,2 | 38055i |
| 36 | *336* | 32.0 | +44 1 | 8.9 | *9.9* | K | 1 | .. | 38055i |
| 37 | *333* | 32.0 | +43 10 | 8.6 | *8.6* | B9 | 3 | .. | 38055i |
| 38 | 327 | 32.0 | +37 31 | 7.9 | *8.5* | Go | 3 | .. | 37512i |
| 39 | 239 | 32.0 | +24 40 | 7.10 | *8.10* | Ko | 3 | *5,2* | 19385i |
| 40 | *258* | 32.0 | +21 10 | 8.7 | *8.8* | A2 | 3 | .. | 38882i |
| 41 | *247* | 32.0 | − 3 48 | 9.0 | *9.6* | Go | 3 | .. | 10376b |
| 42 | *591* | 32.0 | −22 56 | 8.1 | 9.2 | Ko | 3 | .. | 10601b |
| 43 | 424 | 32.1 | +49 28 | 8.6 | *9.7* | K2 | 1 | .. | 38600i |
| 44 | *216* | 32.1 | +24 8 | 8.3 | *9.3* | Ko | 2 | .. | 38882i |
| 45 | *218* | 32.1 | +22 4 | 9.1 | *9.5* | F5 | 1 | .. | 37318i |
| 46 | 192 | 32.1 | + 9 56 | 8.7 | *8.7* | Ao | 4 | .. | 38034i |
| 47 | *291* | 32.1 | + 2 5 | 9.1 | *10.2* | K2 | 2 | .. | 10350b |
| 48 | *268* | 32.1 | −17 47 | 9.6 | *9.7* | A2 | 3 | 1,1 | 45693b |
| 49 | 266 | 32.1 | −21 11 | 9.4 | 10.4 | F8 | 3 | .. | 45147b |
| 50 | 431 | 32.1 | −41 49 | 8.4 | 9.5 | F8 | 4 | .. | 45156b |
| 51 | 445 | 32.1 | −49 23 | 9.9 | 10.5 | F8 | 3 | .. | 39676b |
| 52 | 327 | 32.1 | −55 36 | 9.0 | 9.9 | A3 | 4 | .. | 39676b |
| 53 | 73 | 32.1 | −69 40 | *10.0* | 10.4 | F5 | 3 | .. | 38365b |
| 54 | 53 | 32.2 | +76 20 | 8.57 | *8.71* | A5 | 2 | .. | 37615i |
| 55 | 307 | 32.2 | +56 54 | 8.2 | *8.3* | A3 | 3 | .. | 37522i |
| 56 | *220* | 32.2 | +22 4 | 8.1 | *8.5* | F5 | 3 | 0,2 | 37318i |
| 57 | *255* | 32.2 | + 9 5 | 8.8 | *9.9* | K2 | 2 | .. | 38034i |
| 58 | *219* | 32.2 | − 0 52 | 7.03 | *7.59* | Go | 7 | .. | 10376b |
| 59 | 248 | 32.2 | − 4 39 | 7.75 | *8.75* | Ko | 4 | .. | 10376b |
| 60 | 275 | 32.2 | −16 2 | 9.1 | *10.1* | Ko | 1 | .. | 45693b |
| 61 | 623 | 32.2 | −32 48 | 7.16 | 8.3 | G5 | 6 | .. | 15113b |
| 62 | 120 | 32.2 | −61 28 | 7.5 | 7.8 | A2 | 5 | .. | 45176b |
| 63 | 102 | 32.2 | −67 38 | *8.2* | 8.3 | A3 | 8 | .. | 38146b |
| 64 | 214 | 32.3 | +63 36 | 8.6 | *8.7* | A3 | 1 | .. | 38108i |
| 65 | 470 | 32.3 | +47 36 | 8.2 | *8.3* | A3 | 4 | 2,2 | 38879i |
| 66 | 252 | 32.3 | +30 17 | 8.26 | *8.76* | F8 | 4 | .. | 37381i |
| 67 | 277 | 32.3 | −16 6 | 9.4 | *9.7* | Fo | 1 | .. | 45693b |
| 68 | 554 | 32.3 | −26 9 | 8.3 | 10.6 | Ko | 2 | .. | 45162b |
| 69 | 553 | 32.3 | −26 42 | 9.2 | 10.6 | Ko | 1 | .. | 45162b |
| 70 | 479 | 32.3 | −39 42 | 9.1 | 10.7 | K2 | 2 | *2,2* | 45154b |
| 71 | *104* | 32.3 | −65 52 | *9.7* | 10.3 | Go | 4 | .. | 38146b |
| 72 | *297* | 32.4 | +61 7 | 8.9 | *9.0* | A2 | 3 | .. | 38108i |
| 73 | 296 | 32.4 | +60 34 | 7.11 | *7.67* | Go | 4 | 0,4- | 37522i |
| 74 | .. | 32.4 | +57 39 | .. | .. | Oc | .. | .. | **76**,28 |
| 75 | 392 | 32.4 | +52 46 | 8.8 | *8.8* | A | 1 | .. | 38600i |
| 76 | *350* | 32.4 | +52 6 | 8.7 | *8.8* | A2 | 2 | .. | 38879i |
| 77 | 398 | 32.4 | +45 55 | 8.2 | *8.8* | Go | 2 | .. | 38055i |
| 78 | 339 | 32.4 | +44 24 | 9.5 | *9.6* | A5 | 2 | .. | 38055i |
| 79 | 338 | 32.4 | +44 23 | 8.9 | *9.5* | G | 1 | .. | 38055i |
| 80 | 336 | 32.4 | +40 24 | 8.1 | *8.2* | A2 | 3 | .. | 37474i |
| 81 | 329 | 32.4 | +37 30 | 9.3 | *9.3* | Ao | 2 | .. | 37512i |
| 82 | 291 | 32.4 | +36 43 | 9.4 | *10.0* | Go | 2 | .. | 37474i |
| 83 | 284 | 32.4 | +34 51 | 7.72 | *8.79* | K2 | 3 | .. | 37474i |
| 84 | 269 | 32.4 | +25 24 | 8.71 | *9.71* | Ko | 3 | .. | 38882i |
| 85 | 261 | 32.4 | +20 46 | 8.1 | *8.1* | Ao | 2 | .. | 37318i |
| 86 | 207 | 32.4 | +11 35 | 6.88 | *7.44* | Go | 7 | .. | 37467i |
| 87 | 296 | 32.4 | −13 14 | 8.1 | *9.3* | K5 | 5 | .. | 24576b |
| 88 | *278* | 32.4 | −18 59 | 9.6 | 11.0 | F8 | 1 | .. | 45693b |
| 89 | 399 | 32.4 | −40 39 | 9.0 | 8.9 | F5 | 6 | 0,3- | 45154b |
| 90 | 344 | 32.4 | −53 44 | *9.9* | 10.5 | Go | 2 | .. | 39676b |
| 91 | 330 | 32.4 | −55 25 | *10.1* | 11.1 | Ko | 1 | .. | 39676b |
| 92 | 124 | 32.4 | −58 2 | 8.9 | 9.7 | Go | 4 | .. | 17627b |
| 93 | 52 | 32.5 | +78 50 | 8.0 | *8.8* | G5 | 2 | .. | 37227i |
| 94 | 394 | 32.5 | +52 51 | 8.9 | *8.9* | Ao | 2 | .. | 38600i |
| 95 | 493 | 32.5 | +48 24 | 9.0 | *9.1* | A2 | 2 | .. | 38600i |
| 96 | 341 | 32.5 | +44 54 | 6.34 | *6.34* | Ao | 4 | .. | 36956i |
| 97 | 305 | 32.5 | +38 51 | 8.6 | *8.6* | Ao | 3 | .. | 38055i |
| 98 | *221* | 32.5 | +22 12 | 8.1 | *8.7* | Go | 3 | .. | 38882i |
| 99 | *306* | 32.5 | −10 50 | 8.8 | *9.4* | Go | 4 | .. | 24576b |
| 100 | *298* | 32.5 | −19 52 | 8.38 | 9.2 | Ko | 3 | .. | 10601b |

**10000** **$1^h\ 32^m.5$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 660 | 32.5 | −25 31 | 8.5 | 8.5 | F5 | 4 | .. | 10601b | 51 | 322 | 33.1 | −56 34 | *9.5* | 10.0 | F8 | 3 | .. | 39676b |
| 2 | *549* | 32.5 | −29 54 | 8.13 | 8.9 | Ko | 4 | .. | 44366b | 52 | 126 | 33.1 | −58 47 | 6.10 | 7.7 | Ma | 5 | 0,8 | 37016b |
| 3 | 531 | 32.5 | −45 19 | 9.2 | 9.6 | G5 | 2 | .. | 12227b | 53 | 399 | 33.2 | +52 25 | 8.2 | *9.3* | K2 | 3 | 0,2 | 38600i |
| 4 | 140 | 32.5 | −65 48 | *9.1* | 9.7 | Go | 6 | .. | 38146b | 54 | 357 | 33.2 | +51 46 | 7.6 | *7.6* | B9 | 4 | .. | 3260b |
| 5 | 395 | 32.6 | +52 29 | 8.9 | *9.7* | G5 | 2 | 0,2 | 38879i | 55 | 341 | 33.2 | +40 41 | 7.12 | *7.12* | Ao | 5 | .. | 37474i |
| 6 | 401 | 32.6 | +45 50 | 7.59 | *8.77* | K5 | 2 | .. | 38879i | 56 | *257* | 33.2 | +31 8 | 7.9 | *8.9* | Ko | 5 | .. | 37381i |
| 7 | 222 | 32.6 | +21 23 | 7.80 | *8.22* | F5 | 2 | 0,2- | 19385i | 57 | *293* | 33.2 | + 2 5 | 7.09 | *8.09* | Ko | 7 | .. | 10350b |
| 8 | 268 | 32.6 | − 7 16 | 8.1 | *8.9* | G5 | 6 | 0,7 | 12025b | 58 | 264 | 33.2 | + 0 38 | 10.4 | *10.8* | F5 | 2 | .. | 10350b |
| 9 | *343* | 32.6 | − 9 55 | 6.40 | *6.82* | F5 | 5 | 0,10 | 8884b | 59 | 269 | 33.2 | − 7 10 | 8.9 | *8.9* | Ao | 5 | E | 24576b |
| 10 | 308 | 32.6 | −11 20 | 9.6 | *9.9* | F2 | 1 | .. | 24576b | 60 | 270 | 33.2 | − 7 25 | 9.1 | *9.9* | G5 | 3 | .. | 10360b |
| 11 | 278 | 32.6 | −16 30 | 8.3 | *9.1* | G5 | 6 | 0,3 | 24576b | 61 | 331 | 33.2 | −55 4 | *9.9* | 11.1 | K5 | 1 | .. | 39676b |
| 12 | 110 | 32.6 | −59 26 | 8.3 | 8.5 | F2 | 5 | .. | 17627b | 62 | 28 | 33.2 | −80 26 | 7.26 | 7.0 | Ao | 3 | 2,10 | 42714b |
| 13 | 212 | 32.7 | +64 39 | 8.4 | *9.2* | G5 | 3 | 0,2 | 38905i | 63 | 375 | 33.3 | +55 17 | 7.61 | *7.56* | B8 | 3 | .. | 37522i |
| 14 | 337 | 32.7 | +43 38 | 7.78 | *8.06* | Fo | 4 | .. | 38055i | 64 | 475 | 33.3 | +47 45 | 8.5 | *9.1* | Go | 4 | 5,2 | 38879i |
| 15 | *271* | 32.7 | +29 4 | 8.7 | *9.5* | G5 | 3 | .. | 37381i | 65 | *272* | 33.3 | +26 8 | 8.9 | *9.7* | G5 | 1 | .. | 38882i |
| 16 | 194 | 32.7 | + 9 15 | 8.2 | *8.6* | F5 | 5 | .. | 38034i | 66 | 199 | 33.3 | + 9 23 | 9.1 | *9.7* | Go | 3 | .. | 38034i |
| 17 | 298 | 32.7 | −13 38 | 10.1 | *11.1* | Ko | 1 | .. | 24576b | 67 | *600* | 33.3 | −22 55 | 9.1 | 11.3 | K5 | 2 | .. | 45162b |
| 18 | 273 | 32.7 | −18 24 | 9.6 | *10.4* | G5 | 1 | .. | 45693b | 68 | 632 | 33.3 | −32 34 | 9.7 | 9.6 | G5 | 2 | .. | 15113b |
| 19 | 447 | 32.7 | −49 19 | 6.86 | 7.9 | G5 | 6 | 0,6- | 12636b | 69 | 449 | 33.3 | −46 11 | 9.5 | 9.9 | F8 | 2 | 0,2 | 45106b |
| 20 | 127 | 32.7 | −60 11 | 8.6 | 8.8 | F5 | 6 | .. | 17627b | 70 | *332* | 33.3 | −54 59 | *10.0* | 10.8 | G5 | 1 | .. | 39676b |
| 21 | *351* | 32.8 | +52 12 | 8.8 | *8.9* | A3 | 3 | *1,2* | 38600i | 71 | 427 | 33.4 | +49 59 | 8.9 | *8.9* | Ao | 2 | .. | 38600i |
| 22 | 342 | 32.8 | +44 40 | 9.5 | *9.5* | A | 1 | .. | 38055i | 72 | 343 | 33.4 | +43 52 | 5.17 | *5.95* | G5 | 4 | R | 36956i |
| 23 | 370 | 32.8 | +39 46 | 8.3 | *8.6* | Fo | 3 | .. | 38055i | 73 | 296 | 33.4 | +36 18 | 8.7 | *9.3* | Go | 2 | .. | 37474i |
| 24 | *249* | 32.8 | − 3 57 | 6.78 | *7.96* | K5 | 7 | .. | 10376b | 74 | *314* | 33.4 | +36 2 | 7.07 | *7.07* | Ao | 6 | .. | 37474i |
| 25 | 402 | 32.8 | −40 12 | 9.6 | 10.7 | Ko | 1 | .. | 45154b | 75 | 551 | 33.4 | −27 44 | 8.5 | 9.4 | G5 | 3 | .. | 45162b |
| 26 | *438* | 32.8 | −40 54 | 9.7 | 10.7 | G5 | 1 | .. | 45154b | 76 | 560 | 33.4 | −38 13 | 9.1 | 10.4 | Ko | 2 | 0,2 | 12228b |
| 27 | *496* | 32.8 | −42 54 | 9.1 | 9.9 | Go | 3 | E | 20646b | 77 | 489 | 33.4 | −47 37 | 8.2 | 8.2 | A5 | 2 | .. | 41875b |
| 28 | 199 | 32.8 | −52 38 | *11.1* | 12.1 | Ko | 1 | .. | 39676b | 78 | *201* | 33.4 | −51 57 | 9.3 | 10.5 | Ko | 2 | .. | 39676b |
| 29 | 104 | 32.8 | −75 11 | *9.2* | 10.2 | Ko | 3 | .. | 23772b | 79 | 323 | 33.4 | −56 46 | 9.0 | 10.2 | Ko | 3 | 5,2 | 17627b |
| 30 | 121 | 32.9 | +68 17 | 9.2 | *9.3* | A2 | 1 | .. | 38905i | 80 | 141 | 33.4 | −65 30 | *9.1* | 9.5 | F5 | 5 | .. | 38146b |
| 31 | *354* | 32.9 | +54 6 | 7.35 | *7.35* | Ao | 6 | 0,3 | 38879i | 81 | 68 | 33.4 | −68 45 | *9.8* | 9.8 | Ao | 3 | .. | 38146b |
| 32 | 337 | 32.9 | +40 15 | 8.47 | *8.61* | A5 | 3 | .. | 38055i | 82 | 105 | 33.4 | −75 26 | *8.9* | 9.3 | F5 | 5 | .. | 23772b |
| 33 | *335* | 32.9 | +38 8 | 7.67 | *8.45* | G5 | 4 | .. | 37474i | 83 | 93 | 33.5 | +71 44 | 8.9 | *8.9* | Ao | 3 | 0,2 | 38134i |
| 34 | 263 | 33.0 | + 0 42 | 10.1 | *10.7* | G | 2 | .. | 10350b | 84 | 217 | 33.5 | +63 39 | 8.5 | *8.5* | Ao | 2 | .. | 38108i |
| 35 | 291 | 33.0 | −15 26 | 9.6 | *10.4* | G5 | 2 | .. | 24576b | 85 | *344* | 33.5 | +55 8 | 8.41 | *8.41* | Ao | 1 | .. | 37522i |
| 36 | 685 | 33.0 | −24 20 | 10.2 | 10.6 | Go | 1 | .. | 45162b | 86 | 404 | 33.5 | +45 23 | 6.66 | *7.44* | G5 | 3 | .. | 36956i |
| 37 | 563 | 33.0 | −26 4 | 8.3 | 9.4 | Go | 6 | .. | 45162b | 87 | *337* | 33.5 | +38 3 | 8.6 | *10.0* | Ma | .. | .. | M |
| 38 | 404 | 33.0 | −40 41 | 8.7 | 8.5 | Ao | 7 | 0,4 | 45154b | 88 | 224 | 33.5 | +21 26 | 7.69 | *7.69* | Aop | 6 | 0,4 R | 37318i |
| 39 | 426 | 33.0 | −48 48 | 7.7 | 8.1 | F5 | 4 | .. | 12227b | 89 | 183 | 33.5 | +16 43 | 8.7 | *9.1* | F5 | 4 | .. | 37467i |
| 40 | 104 | 33.0 | −67 14 | *8.9* | 9.5 | Go | 4 | *2,4* | 38365b | 90 | 584 | 33.5 | −33 30 | 9.9 | 10.2 | F5 | 3 | .. | 15113b |
| 41 | 112 | 33.0 | −76 12 | *8.5* | 8.8 | F2 | 6 | .. | 23772b | 91 | 452 | 33.5 | −46 49 | 10.3 | 10.8 | G5 | 1 | .. | 45106b |
| 42 | 40 | 33.0 | −79 1 | 6.06 | 7.3 | G5 | 7 | 5,4 | 14358b | 92 | 455 | 33.5 | −49 46 | 10.1 | 10.8 | Go | 2 | .. | 39676b |
| 43 | 355 | 33.1 | +53 38 | 8.0 | *8.3* | F2 | 2 | .. | 37522i | 93 | *360* | 33.6 | +52 8 | 8.6 | *9.7* | K2 | 2 | 0,2 | 38879i |
| 44 | *496* | 33.1 | +49 6 | 9.4 | *9.5* | A5 | 1 | .. | 38879i | 94 | 314 | 33.6 | +38 21 | 8.2 | *8.8* | Go | 2 | .. | 37512i |
| 45 | 264 | 33.1 | +20 54 | 6.86 | *7.93* | K2 | 3 | *2,2-* | 37318i | 95 | 261 | 33.6 | +27 15 | 7.26 | *8.26* | Ko | 6 | 2,3 | 37381i |
| 46 | 250 | 33.1 | +13 25 | 8.2 | *8.3* | A3 | 5 | .. | 37467i | 96 | 276 | 33.6 | +26 27 | 9.3 | *9.8* | F8 | 2 | .. | 38882i |
| 47 | *312* | 33.1 | −10 50 | 8.2 | *9.3* | K2 | 3 | .. | 12248b | 97 | 287 | 33.6 | + 4 38 | 9.4 | *10.0* | Go | 3 | .. | 10350b |
| 48 | 687 | 33.1 | −24 32 | 9.4 | 10.3 | K2 | 3 | .. | 45162b | 98 | 313 | 33.6 | − 9 1 | 8.9 | *9.9* | Ko | 2 | .. | 10360b |
| 49 | 556 | 33.1 | −38 38 | 7.29 | 8.2 | K2 | 6 | 0,2- | 45154b | 99 | *280* | 33.6 | −15 58 | 8.3 | *8.6* | Fo | 4 | .. | 12248b |
| 50 | 405 | 33.1 | −40 9 | 9.7 | 10.4 | F8 | 2 | .. | 45154b | 100 | 279 | 33.6 | −16 23 | 7.52 | *8.52* | Ko | 3 | .. | 12248b |

## 10100 — 1h 33m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 490 | 33.6 | −47 41 | 7.8 | 8.4 | Ko | 5 | R | 45106b |
| 2 | 92 | 33.6 | −73 15 | *8.5* | 9.7 | K5 | 3 | E | 23772b |
| 3 | *321* | 33.7 | +42 14 | 8.9 | *9.7* | G5 | 1 | .. | 38055i |
| 4 | 239 | 33.7 | +17 34 | 9.1 | *9.9* | G5 | 2 | .. | 37467i |
| 5 | 313 | 33.7 | −11 12 | 8.9 | *9.3* | F5 | 3 | .. | 24576b |
| 6 | 300 | 33.7 | −13 9 | 9.4 | *10.4* | Ko | 3 | .. | 24576b |
| 7 | 273 | 33.8 | +58 33 | 6.88 | *6.86* | B9 | 4 | 1,6 | 37342i |
| 8 | 347 | 33.8 | +54 20 | 8.2 | *8.5* | Fo | 2 | .. | 37522i |
| 9 | 362 | 33.8 | +53 57 | 7.8 | *7.8* | B8 | 4 | 0,4- | 37342i |
| 10 | 363 | 33.8 | +53 22 | 6.64 | *7.71* | K2 | 4 | 0,2 | 3260b |
| 11 | *414* | 33.8 | +47 10 | 9.0 | *9.1* | A2 | 1 | .. | 38600i |
| 12 | 315 | 33.8 | +38 50 | var. | var. | Md | .. | R | M |
| 13 | *244* | 33.8 | +16 8 | 6.87 | *7.65* | G5 | 2 | 0,2 | 37318i |
| 14 | 249 | 33.8 | + 7 37 | 9.1 | *9.6* | F8 | 2 | .. | 12024b |
| 15 | 242 | 33.8 | + 2 42 | 9.1 | *9.4* | F2 | 3 | .. | 10350b |
| 16 | 307 | 33.8 | − 6 14 | 7.36 | *7.78* | F5 | 5 | 0,8 | 10360b |
| 17 | 347 | 33.8 | −10 44 | 9.3 | *10.5* | K5 | 1 | .. | 24576b |
| 18 | 536 | 33.8 | −29 4 | 9.9 | 9.9 | F5 | 2 | 3,2 | 45168b |
| 19 | 572 | 33.8 | −35 43 | 8.3 | 10.2 | Ko | 2 | .. | 45154b |
| 20 | 562 | 33.8 | −38 19 | 9.3 | 10.7 | G5 | 1 | .. | 45154b |
| 21 | 453 | 33.8 | −46 35 | 6.96 | 7.9 | Ko | 6 | 0,3 | 12227b |
| 22 | 127 | 33.8 | −62 26 | *8.3* | 9.1 | G5 | 4 | .. | 23773b |
| 23 | 93 | 33.8 | −73 20 | *9.0* | 10.2 | K5 | 4 | E | 23772b |
| 24 | 29 | 33.9 | +84 43 | 8.01 | *8.15* | A5 | 4 | .. | 37281i |
| 25 | 218 | 33.9 | +63 40 | 8.0 | *7.8* | B | 2 | .. | 38108i |
| 26 | 262 | 33.9 | +27 36 | 7.9 | *8.7* | G5 | 5 | 0,3 | 37381i |
| 27 | 278 | 33.9 | +26 40 | 9.3 | *9.9* | Go | 2 | .. | 38882i |
| 28 | 210 | 33.9 | +11 56 | 8.5 | *8.8* | Fo | 4 | .. | 37467i |
| 29 | 619 | 33.9 | −37 38 | 9.0 | 10.2 | G5 | 2 | .. | 45154b |
| 30 | 51 | 34.0 | +81 59 | 8.8 | *8.9* | A2 | 3 | E | 38964i |
| 31 | 363 | 34.0 | +51 22 | 8.7 | *8.7* | B9 | 4 | 1,3 | 38600i |
| 32 | *344* | 34.0 | +41 10 | 6.91 | *7.69* | G5 | 4 | 0,1 | 37474i |
| 33 | 279 | 34.0 | +29 35 | 8.5 | *8.9* | F5 | 4 | .. | 37381i |
| 34 | 242 | 34.0 | +24 57 | 8.5 | *9.6* | K2 | 2 | .. | 38882i |
| 35 | 255 | 34.0 | +13 47 | 6.93 | *7.93* | Ko | 6 | .. | 37467i |
| 36 | 224 | 34.0 | − 1 18 | 9.4 | *10.2* | G5 | 2 | .. | 10350b |
| 37 | 315 | 34.0 | −11 0 | 8.1 | *8.4* | Fo | 6 | 5,5 | 24576b |
| 38 | 667 | 34.0 | −25 34 | 10.9 | 10.3 | F8 | 3 | .. | 45162b |
| 39 | 576 | 34.0 | −26 28 | 9.4 | 11.2 | Ko | 1 | .. | 45162b |
| 40 | 554 | 34.0 | −27 51 | 9.9 | 9.7 | F2 | 2 | .. | 45162b |
| 41 | 635 | 34.0 | −32 45 | 10.3 | 10.4 | K2 | 1 | .. | 45168b |
| 42 | 620 | 34.0 | −37 2 | 5.96 | 6.9 | G5 | .. | 5,6 | **56,118** |
| 43 | 202 | 34.0 | −52 20 | 8.9 | 9.9 | Ko | 4 | .. | 39676b |
| 44 | 334 | 34.0 | −57 44 | 0.60 | *0.48* | B5 | .. | R | **28,195** |
| 45 | 145 | 34.1 | +66 25 | 7.60 | *8.38* | G5 | 3 | E | 37308i |
| 46 | 350 | 34.1 | +54 26 | 7.50 | *7.50* | Ao | 4 | 0,4 | 38879i |
| 47 | *231* | 34.1 | − 2 47 | 9.3 | *9.9* | Go | 2 | .. | 10376b |
| 48 | *272* | 34.1 | −21 47 | 5.68 | *5.96* | Fo | .. | 0,9 | **56,118** |
| 49 | 639 | 34.1 | −32 40 | 7.40 | 8.0 | Go | 8 | .. | 15113b |
| 50 | 409 | 34.1 | −40 6 | 9.7 | 9.5 | F8 | 4 | .. | 45154b |
| 51 | 345 | 34.1 | −53 28 | *10.3* | 11.1 | G5 | 1 | .. | 39676b |
| 52 | 193 | 34.2 | +65 58 | 8.16 | *8.24* | A3 | 3 | .. | 38905i |
| 53 | *364* | 34.2 | +52 2 | 8.5 | *8.8* | Fo | 4 | 0,3 | 38600i |
| 54 | 323 | 34.2 | +50 25 | 9.2 | *9.3* | A2 | 3 | 8,1 | 38600i |
| 55 | *376* | 34.2 | +40 10 | 6.78 | *7.56* | G5 | 4 | .. | 37474i |
| 56 | 316 | 34.2 | +38 27 | 7.70 | *8.12* | F5 | 5 | 5,2 | 37474i |
| 57 | *281* | 34.2 | +30 2 | 9.1 | *9.7* | Go | 3 | R | 37381i |
| 58 | *201* | 34.2 | +10 10 | 9.17 | *9.73* | Go | 2 | .. | 38034i |
| 59 | 295 | 34.2 | + 1 41 | 9.1 | *10.1* | Ko | 1 | .. | 10350b |
| 60 | 311 | 34.2 | −14 25 | 8.8 | *9.4* | Go | 4 | .. | 24576b |
| 61 | 670 | 34.2 | −25 32 | 6.42 | 5.9 | Ao | 9 | .. | 10601b |
| 62 | 430 | 34.2 | −48 26 | 7.40 | 7.4 | A3 | 6 | .. | 12227b |
| 63 | 83 | 34.2 | −70 27 | *9.9* | 10.7 | G5 | 5 | .. | 38146b |
| 64 | 245 | 34.3 | +15 54 | 6.11 | *7.11* | Ko | 3 | 0,3 | 37318i |
| 65 | *257* | 34.3 | + 0 6 | 7.68 | *7.76* | A3 | 6 | .. | 10376b |
| 66 | 555 | 34.3 | −27 46 | 9.7 | 10.0 | G5 | 2 | .. | 45162b |
| 67 | 503 | 34.3 | −43 26 | 6.82 | 7.4 | Fo | 6 | 0,7- | 41875b |
| 68 | 106 | 34.3 | −67 35 | *8.7* | 9.2 | F8 | 5 | .. | 38146b |
| 69 | *317* | 34.4 | +39 5 | 7.29 | *8.29* | Ko | 5 | .. | 37474i |
| 70 | 264 | 34.4 | +27 49 | 8.8 | *8.9* | A2 | 2 | .. | 37381i |
| 71 | 274 | 34.4 | +25 59 | 8.9 | *9.9* | Ko | 1 | .. | 38882i |
| 72 | *243* | 34.4 | + 3 3 | 8.5 | *9.1* | Go | 3 | .. | 10350b |
| 73 | 267 | 34.4 | + 0 26 | 9.4 | *10.4* | Ko | 3 | .. | 10350b |
| 74 | 304 | 34.4 | −12 33 | 8.8 | *9.6* | G5 | 5 | .. | 24576b |
| 75 | 283 | 34.4 | −16 30 | 8.9 | *9.9* | Ko | 3 | E | 24576b |
| 76 | 278 | 34.4 | −18 6 | 9.6 | *10.2* | Go | 2 | .. | 45693b |
| 77 | 614 | 34.4 | −23 38 | 8.5 | 9.5 | F8 | 2 | .. | 10601b |
| 78 | 672 | 34.4 | −25 39 | 9.5 | 10.3 | F8 | 5 | .. | 45162b |
| 79 | 457 | 34.4 | −46 8 | 10.1 | 9.9 | F8 | 1 | .. | 45106b |
| 80 | 124 | 34.4 | −61 1 | 7.4 | 8.2 | G5 | 6 | .. | 45176b |
| 81 | *404* | 34.5 | +53 4 | 7.58 | *8.65* | K2 | 2 | 3,1 | 38879i |
| 82 | 251 | 34.5 | +14 45 | 9.4 | *10.4* | Ko | 4 | .. | 37467i |
| 83 | 244 | 34.5 | + 2 57 | 8.1 | *8.7* | Go | 6 | .. | 10350b |
| 84 | 317 | 34.5 | −11 18 | 8.9 | *9.7* | G5 | 4 | .. | 24576b |
| 85 | 297 | 34.5 | −17 45 | 9.9 | *10.3* | F5 | 2 | .. | 45693b |
| 86 | 279 | 34.5 | −18 18 | 7.54 | *7.68* | A5 | 8 | .. | 10601b |
| 87 | 284 | 34.5 | −19 18 | 9.3 | 10.4 | K2 | 2 | .. | 45147b |
| 88 | *645* | 34.5 | −33 58 | 9.0 | 9.4 | Go | 4 | .. | 15113b |
| 89 | *446* | 34.5 | −40 59 | 9.0 | 9.2 | A2 | 4 | 2,3 | 45154b |
| 90 | 542 | 34.5 | −45 6 | 7.95 | 8.6 | F8 | 5 | 0,2- | 45106b |
| 91 | 541 | 34.5 | −45 23 | 9.5 | 10.2 | F5 | 1 | .. | 45106b |
| 92 | 105 | 34.5 | −66 17 | *9.7* | 10.0 | Fo | 4 | .. | 38146b |
| 93 | 85 | 34.5 | −70 26 | *9.9* | 10.7 | G5 | 4 | .. | 38146b |
| 94 | 42 | 34.5 | −79 6 | *8.9* | 9.4 | F8 | 5 | .. | 23772b |
| 95 | 122 | 34.6 | +68 34 | 8.0 | *8.4* | F5 | 3 | .. | 37308i |
| 96 | *309* | 34.6 | +62 10 | 7.8 | *8.8* | Ko | 3 | 0,1 | 38974i |
| 97 | *260* | 34.6 | +31 14 | 9.4 | *9.5* | A3 | 2 | .. | 37381i |
| 98 | 256 | 34.6 | + 7 54 | 8.8 | *9.4* | Go | 3 | .. | 38034i |
| 99 | 233 | 34.6 | − 3 2 | 8.7 | *9.2* | F8 | 4 | .. | 10376b |
| 100 | 293 | 34.6 | −15 13 | 9.0 | *10.0* | Ko | 2 | .. | 24576b |

10200

$1^h 34^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 334 | 34.6 | −55 4 | 9.9 | 10.5 | Go | 2 | .. | 39676b |
| 2 | 368 | 34.7 | +51 25 | 9.4 | 9.9 | F8 | 1 | .. | 38879i |
| 3 | 503 | 34.7 | +48 47 | 8.6 | 9.4 | G5 | 3 | 0,2 | 38600i |
| 4 | 345 | 34.7 | +42 47 | 5.54 | 5.82 | Fo | 4 | .. | 36956i |
| 5 | 378 | 34.7 | +40 4 | 4.90 | 4.85 | B8 | .. | 0, R | 56,73 |
| 6 | 273 | 34.7 | +33 51 | 7.8 | 8.4 | Go | 3 | .. | 37381i |
| 7 | 266 | 34.7 | +28 6 | 8.5 | 9.5 | Ko | 2 | .. | 37381i |
| 8 | 312 | 34.7 | −14 3 | 9.4 | 10.4 | Ko | 2 | .. | 24576b |
| 9 | 542 | 34.7 | −29 32 | 7.41 | 7.5 | A3 | 8 | .. | 15113b |
| 10 | 460 | 34.7 | −46 16 | 8.1 | 9.1 | G5 | 4 | 0,3 | 45106b |
| 11 | 504 | 34.8 | +48 36 | 7.7 | 8.2 | F8 | 6 | .. | 38879i |
| 12 | 347 | 34.8 | +44 30 | 8.15 | 9.15 | Ko | 2 | .. | 38055i |
| 13 | 347 | 34.8 | +41 6 | 9.3 | 10.7 | Ma | .. | .. | M |
| 14 | 221 | 34.8 | + 5 53 | 9.1 | 9.9 | G5 | 2 | .. | 38034i |
| 15 | 642 | 34.8 | −32 36 | 10.5 | 10.6 | Go | 2 | .. | 15113b |
| 16 | 650 | 34.8 | −34 4 | 6.66 | 7.5 | G5 | 8 | .. | 15113b |
| 17 | 413 | 34.8 | −39 56 | 9.58 | 10.9 | Ko | 2 | .. | 45154b |
| 18 | 435 | 34.8 | −48 10 | 9.9 | 10.2 | G5 | 2 | .. | 45106b |
| 19 | 402 | 34.8 | −51 38 | 9.7 | 11.6 | K2 | 1 | .. | 39676b |
| 20 | 30 | 34.9 | +84 33 | 9.2 | 9.3 | A5 | 3 | .. | 37281i |
| 21 | 149 | 34.9 | +67 32 | 5.54 | 5.54 | Aop | .. | 0,9 R | 56,73 |
| 22 | 149 | 34.9 | +66 17 | 7.06 | 8.06 | Ko | 5 | .. | 38905i |
| 23 | 305 | 34.9 | +60 35 | 9.2 | 9.2 | B9 | 2 | .. | 38974i |
| 24 | 289 | 34.9 | + 4 25 | 9.4 | 10.2 | G5 | 3 | .. | 10350b |
| 25 | 234 | 34.9 | − 2 59 | 9.6 | 10.1 | F8 | 1 | .. | 10630b |
| 26 | 349 | 34.9 | −10 29 | 8.1 | 8.6 | F8 | 4 | .. | 12248b |
| 27 | 513 | 34.9 | −28 12 | 9.4 | 10.9 | K2 | 1 | .. | 45162b |
| 28 | 651 | 34.9 | −34 1 | 10.3 | 10.2 | G5 | 1 | .. | 15113b |
| 29 | 76 | 35.0 | +74 15 | 8.0 | 9.2 | K5 | 1 | .. | 38972i |
| 30 | 113 | 35.0 | +69 40 | 8.4 | 8.9 | F8 | 3 | .. | 38972i |
| 31 | 342 | 35.0 | +38 4 | 8.5 | 9.1 | Go | 1 | .. | 37512i |
| 32 | 258 | 35.0 | − 0 44 | 7.14 | 7.56 | F5 | 5 | E | 10630b |
| 33 | 229 | 35.0 | − 1 14 | 8.7 | 9.1 | F5 | 2 | .. | 10376b |
| 34 | 235 | 35.0 | − 3 27 | 9.3 | 9.8 | F8 | 2 | .. | 10630b |
| 35 | 236 | 35.0 | − 3 43 | 10.1 | 10.4 | F2 | 3 | .. | 10630b |
| 36 | 289 | 35.0 | − 7 57 | 8.9 | 9.3 | F5 | 4 | 0,3 | 10360b |
| 37 | 280 | 35.0 | −18 3 | 8.1 | 9.1 | Ko | 4 | .. | 10601b |
| 38 | 576 | 35.0 | −41 59 | 9.4 | 10.2 | Ao | 2 | .. | 45156b |
| 39 | 436 | 35.0 | −47 55 | 8.7 | 9.9 | K2 | 2 | .. | 45106b |
| 40 | 464 | 35.0 | −49 17 | 7.7 | 7.5 | Ao | 7 | .. | 12227b |
| 41 | 358 | 35.0 | −53 56 | 7.14 | 7.2 | Fo | .. | .. | 56,118 |
| 42 | 107 | 35.0 | −67 4 | 8.4 | 9.4 | Ko | 6 | 0,6 | 38365b |
| 43 | 326 | 35.1 | +51 3 | 9.2 | 9.6 | F5 | 1 | .. | 38879i |
| 44 | 256 | 35.1 | + 7 7 | 9.4 | 9.8 | F5 | 2 | .. | 12024b |
| 45 | 257 | 35.1 | + 6 35 | 8.2 | 9.2 | Ko | 2 | .. | 38034i |
| 46 | 274 | 35.1 | −21 1 | 8.9 | 10.4 | F5 | 3 | .. | 45147b |
| 47 | 635 | 35.1 | −36 33 | 9.0 | 9.4 | F8 | 3 | .. | 45154b |
| 48 | 359 | 35.1 | −54 34 | 9.6 | 10.8 | K5 | 1 | .. | 39676b |
| 49 | 335 | 35.1 | −55 50 | 9.7 | 10.5 | G5 | 1 | .. | 39676b |
| 50 | 114 | 35.2 | +70 7 | 5.26 | 5.26 | Ao | .. | .. | 56,73 |
| 51 | 344 | 35.2 | +37 46 | 8.06 | 8.84 | G5 | 1 | .. | 37474i |
| 52 | 305 | 35.2 | −12 38 | 9.9 | 10.7 | G5 | 2 | .. | 24576b |
| 53 | 621 | 35.2 | −22 53 | 9.5 | 10.1 | A2 | 4 | .. | 45162b |
| 54 | 620 | 35.2 | −23 25 | 7.47 | 8.6 | Ma | 4 | .. | 10601b |
| 55 | 514 | 35.2 | −28 47 | 9.7 | 10.6 | F8 | 1 | .. | 45168b |
| 56 | 654 | 35.2 | −33 58 | 9.7 | 10.5 | G5 | 3 | .. | 15113b |
| 57 | 572 | 35.2 | −37 59 | 9.7 | 10.7 | Ko | 3 | .. | 10635b |
| 58 | 336 | 35.2 | −57 19 | 8.6 | 9.6 | F8 | 3 | .. | 17627b |
| 59 | 92 | 35.3 | +74 6 | 6.79 | 7.57 | G5 | 6 | .. | 37615i |
| 60 | 308 | 35.3 | +60 32 | 6.63 | 6.58 | B8 | 4 | .. | 37342i |
| 61 | 257 | 35.3 | +15 7 | 9.04 | 10.11 | K2 | 2 | .. | 37467i |
| 62 | 258 | 35.3 | + 8 16 | 6.69 | 7.03 | F2 | 7 | .. | 38034i |
| 63 | 269 | 35.3 | + 0 36 | 9.2 | 10.2 | Ko | 2 | .. | 10350b |
| 64 | 259 | 35.3 | − 0 34 | 9.2 | 9.8 | Go | 3 | .. | 10350b |
| 65 | 275 | 35.3 | − 7 8 | 9.6 | 10.2 | Go | 3 | .. | 10360b |
| 66 | 316 | 35.3 | − 9 45 | 8.26 | 9.26 | Ko | 3 | .. | 12248b |
| 67 | 307 | 35.3 | −12 21 | 9.3 | 10.1 | G5 | 3 | .. | 24576b |
| 68 | 573 | 35.3 | −37 58 | 6.99 | 7.8 | Ko | 4 | .. | 12229b |
| 69 | 337 | 35.3 | −56 56 | 7.2 | 7.6 | F8 | 6 | 0,4 | 17627b |
| 70 | 114 | 35.3 | −59 5 | 8.2 | 8.9 | F5 | 5 | .. | 17627b |
| 71 | 69 | 35.3 | −68 4 | 8.1 | 8.9 | G5 | 7 | .. | 38365b |
| 72 | 58 | 35.3 | −76 53 | 9.1 | 10.5 | Ma | 4 | .. | 23772b |
| 73 | 406 | 35.4 | +52 52 | 9.2 | 9.3 | A2 | 2 | 0,2 | 38879i |
| 74 | 416 | 35.4 | +45 54 | 8.4 | 8.4 | B9 | 4 | 1,2 | 38055i |
| 75 | 221 | 35.4 | +18 53 | 8.3 | 8.4 | A5 | 2 | 0,2 | 37318i |
| 76 | 270 | 35.4 | − 2 6 | 8.7 | 9.0 | Fo | 5 | .. | 10376b |
| 77 | 296 | 35.4 | − 4 58 | 8.8 | 9.1 | F2 | 3 | 3,3 | 10376b |
| 78 | 318 | 35.4 | −10 56 | 9.6 | 10.4 | G5 | 3 | .. | 24576b |
| 79 | 309 | 35.4 | −11 49 | 9.6 | 10.4 | G5 | 2 | .. | 24576b |
| 80 | 315 | 35.4 | −14 34 | 10.1 | 10.6 | F8 | 2 | .. | 24576b |
| 81 | 300 | 35.4 | −17 29 | 8.3 | 9.3 | Ko | 4 | 5,2 | 45693b |
| 82 | 450 | 35.4 | −41 1 | 9.6 | 10.4 | Go | 2 | .. | 45154b |
| 83 | 336 | 35.4 | −55 45 | 9.1 | 10.0 | F8 | 2 | .. | 17627b |
| 84 | 142 | 35.4 | −65 14 | 9.9 | 10.3 | F5 | 4 | .. | 38146b |
| 85 | 295 | 35.5 | +62 55 | 8.7 | 8.8 | A5 | 2 | R | 38974i |
| 86 | 424 | 35.5 | +46 19 | 8.6 | 9.2 | Go | 2 | .. | 38055i |
| 87 | 245 | 35.5 | + 3 14 | 9.1 | 9.9 | G5 | 2 | .. | 10350b |
| 88 | 300 | 35.5 | + 1 24 | 9.1 | 9.7 | Go | 4 | .. | 10350b |
| 89 | 679 | 35.5 | −25 47 | 10.2 | 10.6 | Go | 2 | .. | 45162b |
| 90 | 567 | 35.5 | −30 11 | 9.4 | 10.6 | Go | 1 | .. | 45168b |
| 91 | 106 | 35.5 | −66 6 | 7.1 | 7.9 | G5 | 9 | .. | 38146b |
| 92 | 51 | 35.6 | +79 45 | 8.0 | 9.2 | K5 | 2 | .. | 37227i |
| 93 | 370 | 35.6 | +58 8 | 6.21 | 6.19 | B9 | 5 | 0,7 | 37342i |
| 94 | 507 | 35.6 | +48 48 | 8.4 | 8.9 | F8 | 4 | 3,1 | 38879i |
| 95 | 280 | 35.6 | +28 39 | 9.2 | 9.5 | Fo | 3 | .. | 37381i |
| 96 | 270 | 35.6 | +27 58 | 8.9 | 9.9 | Ko | 2 | .. | 37381i |
| 97 | 221 | 35.6 | +10 47 | 8.9 | 9.7 | G5 | 2 | .. | 38034i |
| 98 | 301 | 35.6 | + 2 12 | 8.3 | 8.4 | A5 | 6 | .. | 10350b |
| 99 | 276 | 35.6 | −21 31 | 9.4 | 11.6 | K2 | 1 | .. | 45147b |
| 100 | 700 | 35.6 | −24 21 | 9.1 | 10.0 | Ko | 4 | .. | 45162b |

10300 $1^h 35^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 452 | 35.6 | −41 13 | 9.9 | 11.7 | K5 | 1 | .. | 45154b |
| 2 | 579 | 35.6 | −42 49 | 9.3 | 10.9 | Go | 2 | .. | 45156b |
| 3 | 440 | 35.6 | −48 31 | 9.4 | 9.6 | F5 | 4 | 5,3 | 39676b |
| 4 | 224 | 35.7 | +63 24 | 7.7 | *8.7* | Ko | 3 | 0,1 | 38974i |
| 5 | 372 | 35.7 | +57 47 | 8.8 | *8.8* | Ao | 2 | .. | 37522i |
| 6 | 350 | 35.7 | +44 33 | 8.7 | *8.7* | Ao | 3 | .. | 38055i |
| 7 | *328* | 35.7 | +42 7 | 5.10 | *5.60* | F8 | 8 | R | 37512i |
| 8 | 276 | 35.7 | +25 14 | 6.26 | *6.68* | F5 | 7 | 3,4 | 37381i |
| 9 | 257 | 35.7 | +22 32 | 7.56 | *8.34* | G5 | 2 | 0,2 | 19385i |
| 10 | 230 | 35.7 | +21 59 | 9.1 | *9.9* | G5 | 2 | .. | 38882i |
| 11 | 261 | 35.7 | +13 17 | 8.1 | *9.1* | Ko | 4 | .. | 37467i |
| 12 | 258 | 35.7 | + 6 27 | 9.4 | *10.0* | Go | 2 | .. | 12024b |
| 13 | *270* | 35.7 | + 1 8 | 8.49 | *8.99* | F8 | 5 | .. | 10350b |
| 14 | 260 | 35.7 | − 0 6 | 9.2 | *9.7* | F8 | 3 | 2,2 | 10350b |
| 15 | 239 | 35.7 | − 3 7 | 6.97 | *7.75* | G5 | 5 | .. | 10630b |
| 16 | 297 | 35.7 | − 5 5 | 9.1 | *9.6* | F8 | 3 | 3,2 | 10360b |
| 17 | 355 | 35.7 | −10 20 | 9.6 | *10.4* | G5 | 3 | .. | 24576b |
| 18 | *301* | 35.7 | −16 47 | 7.94 | *8.72* | G5 | 5 | R | 24576b |
| 19 | 70 | 35.7 | −68 34 | *9.3* | 10.1 | G5 | 3 | .. | 38365b |
| 20 | 321 | 35.8 | +56 41 | 8.2 | *8.2* | B9 | 2 | .. | 37522i |
| 21 | 426 | 35.8 | +46 16 | 8.9 | *9.0* | A2 | 1 | .. | 38055i |
| 22 | *352* | 35.8 | +45 5 | 8.82 | *9.82* | K | 1 | .. | 38055i |
| 23 | *324* | 35.8 | +36 3 | 8.3 | *8.9* | Go | 2 | .. | 37474i |
| 24 | *247* | 35.8 | +16 2 | 8.7 | *8.8* | A5 | 4 | .. | 37467i |
| 25 | 276 | 35.8 | − 7 7 | 8.5 | *9.3* | G5 | 6 | 5,5 | 12025b |
| 26 | 311 | 35.8 | −12 4 | 9.6 | *10.2* | Go | 4 | .. | 24576b |
| 27 | 703 | 35.8 | −24 43 | 10.4 | 11.2 | G5 | 1 | .. | 45162b |
| 28 | 651 | 35.8 | −32 1 | 9.0 | 9.5 | G5 | 3 | .. | 15113b |
| 29 | *586* | 35.8 | −34 59 | 7.76 | 8.8 | G5 | 5 | .. | 15113b |
| 30 | 361 | 35.8 | −54 6 | 9.1 | 9.4 | Fo | 4 | .. | 39676b |
| 31 | 151 | 35.9 | +66 31 | 9.2 | *9.3* | A2 | 2 | .. | 38905i |
| 32 | *306* | 35.9 | +60 3 | 7.36 | *8.43* | K2 | 4 | .. | 38974i |
| 33 | 348 | 35.9 | +37 42 | 8.6 | *8.6* | Ao | 3 | .. | 37474i |
| 34 | *325* | 35.9 | +36 4 | 8.8 | *9.4* | Go | 2 | .. | 37474i |
| 35 | 222 | 35.9 | +10 42 | 9.4 | *10.0* | Go | 3 | .. | 12024b |
| 36 | *259* | 35.9 | + 7 5 | 8.7 | *9.5* | G5 | 2 | .. | 38034i |
| 37 | *246* | 35.9 | + 3 12 | 8.6 | *9.2* | Go | 5 | .. | 10350b |
| 38 | 315 | 35.9 | − 6 40 | 8.9 | *9.7* | G5 | 4 | 5,4 | 10360b |
| 39 | *306* | 35.9 | −12 56 | 9.4 | *9.4* | Ao | 3 | .. | 24576b |
| 40 | 307 | 35.9 | −13 29 | 8.7 | *9.5* | G5 | 2 | .. | 12248b |
| 41 | 297 | 35.9 | −15 23 | 8.1 | *9.2* | K2 | 2 | .. | 12248b |
| 42 | 309 | 35.9 | −20 36 | 9.1 | 9.8 | Ao | 2 | .. | 10601b |
| 43 | *277* | 35.9 | −20 59 | 9.6 | 11.0 | F8 | 2 | .. | 45147b |
| 44 | 72 | 36.0 | +75 22 | 7.12 | *7.40* | Fo | 7 | .. | 37615i |
| 45 | 98 | 36.0 | +71 31 | 9.2 | *9.3* | A2 | 1 | .. | 38972i |
| 46 | .. | 36.0 | +51 5 | Neb. | Neb. | Pd | .. | R | 76,21 |
| 47 | 323 | 36.0 | +38 59 | 8.5 | *8.6* | A5 | 4 | .. | 37474i |
| 48 | 286 | 36.0 | +29 32 | 6.02 | *7.02* | Ko | 4 | 0,8 | 37326i |
| 49 | *281* | 36.0 | +27 11 | 8.7 | *9.5* | G5 | 2 | .. | 38882i |
| 50 | 222 | 36.0 | +23 41 | 8.1 | *8.6* | F8 | 3 | .. | 38882i |
| 51 | 203 | 36.0 | + 9 37 | 9.4 | *9.9* | F8 | 3 | .. | 38034i |
| 52 | 204 | 36.0 | + 9 37 | 9.2 | *9.7* | | | | |
| 53 | *316* | 36.0 | − 5 54 | 8.8 | *9.4* | Go | 4 | 0,4 | 12025b |
| 54 | 277 | 36.0 | − 7 14 | 10.1 | *10.1* | Ao | 2 | .. | 10360b |
| 55 | 623 | 36.0 | −23 17 | 9.5 | 10.1 | F8 | 4 | .. | 45162b |
| 56 | 655 | 36.0 | −32 13 | 9.0 | 8.9 | Go | 5 | .. | 15113b |
| 57 | 481 | 36.0 | −44 22 | 9.7 | 10.5 | F5 | 2 | .. | 45156b |
| 58 | 469 | 36.0 | −49 16 | 7.3 | 8.7 | Ma | 3 | 0,3 | 10623b |
| 59 | 207 | 36.0 | −52 6 | *10.6* | 11.6 | Ko | 1 | .. | 39676b |
| 60 | | 36.0 | −56 42 | 6.03 | 6.7 | G5 | | | |
| 61 | 329 | 36.0 | −56 42 | 6.00 | | G5 | .. | R | 56,118 |
| 62 | 312 | 36.1 | +60 55 | 6.46 | *6.41* | B8 | 4 | .. | 37342i |
| 63 | *352* | 36.1 | +43 8 | 7.03 | *7.03* | Ao | 7 | .. | 38055i |
| 64 | 277 | 36.1 | +19 20 | 8.3 | *9.4* | K2 | 1 | 7,1 R | 38882i |
| 65 | *247* | 36.1 | +18 9 | 8.3 | *9.4* | A2 | 2 | 0,2 | 37334i |
| 66 | 226 | 36.1 | + 5 33 | 8.5 | *9.3* | G5 | 3 | .. | 38034i |
| 67 | 229 | 36.1 | + 3 59 | 9.4 | *10.0* | Go | 2 | .. | 10350b |
| 68 | 279 | 36.1 | − 7 34 | 10.3 | *10.9* | Go | 2 | .. | 10360b |
| 69 | *278* | 36.1 | −20 52 | 9.1 | 9.8 | F2 | 4 | .. | 45147b |
| 70 | *641* | 36.1 | −36 59 | 7.80 | 8.5 | G5 | 2 | .. | 10635b |
| 71 | 500 | 36.1 | −39 17 | 8.8 | 10.6 | K5 | 2 | .. | 45154b |
| 72 | 337 | 36.1 | −55 39 | 7.56 | 9.1 | Ko | 5 | .. | 17627b |
| 73 | *117* | 36.1 | −75 56 | *8.8* | 9.9 | K2 | 3 | .. | 23772b |
| 74 | *27* | 36.1 | −81 56 | *8.2* | 9.3 | A5 | 3 | .. | 20538b |
| 75 | *313* | 36.2 | +62 8 | 8.1 | *8.1* | Ao | 4 | .. | 38974i |
| 76 | 295 | 36.2 | +31 32 | 8.1 | *9.1* | Ko | 3 | .. | 37381i |
| 77 | 281 | 36.2 | +28 35 | 8.6 | *8.7* | A2 | 4 | 2,2 | 37381i |
| 78 | 271 | 36.2 | +27 38 | 8.8 | *8.9* | A2 | 3 | 2,2 | 37381i |
| 79 | 261 | 36.2 | + 8 34 | 8.1 | *9.2* | K2 | 3 | .. | 38034i |
| 80 | 293 | 36.2 | + 4 59 | 4.68 | *5.68* | Ko | .. | 0, R | 56,73 |
| 81 | *302* | 36.2 | + 2 9 | 9.1 | *9.7* | Go | 3 | .. | 10350b |
| 82 | 272 | 36.2 | + 0 14 | 8.78 | *9.12* | F2 | 4 | .. | 10376b |
| 83 | 357 | 36.2 | −10 28 | 9.0 | *10.0* | Ko | 3 | .. | 10360b |
| 84 | 523 | 36.2 | −28 32 | 9.5 | 10.3 | Go | 3 | 0,2 | 45168b |
| 85 | 547 | 36.2 | −45 32 | 8.8 | 9.0 | F2 | 1 | .. | 41875b |
| 86 | 117 | 36.2 | −59 46 | .. | 12.0 | R3 | 2 | .. | 42811b |
| 87 | 373 | 36.3 | +57 37 | 7.10 | *7.44* | F2 | 2 | .. | 37342i |
| 88 | 326 | 36.3 | +38 56 | 8.5 | *9.9* | Ma | 2 | .. | 37474i |
| 89 | 327 | 36.3 | +38 49 | 8.8 | *10.2* | Ma | .. | .. | M |
| 90 | 297 | 36.3 | +34 44 | 5.45 | *5.40* | B8 | .. | 0, R | 56,73 |
| 91 | *223* | 36.3 | +11 8 | 9.6 | *9.9* | Fo | 3 | .. | 12024b |
| 92 | 230 | 36.3 | − 1 0 | 7.9 | *8.7* | G5 | 3 | .. | 10630b |
| 93 | *358* | 36.3 | − 9 52 | 9.56 | *10.56* | Ko | 2 | .. | 24576b |
| 94 | 309 | 36.3 | −13 25 | 9.4 | *9.7* | F2 | 3 | .. | 24576b |
| 95 | 310 | 36.3 | −20 1 | 9.6 | 9.8 | F2 | 3 | .. | 45147b |
| 96 | 625 | 36.3 | −23 17 | 10.6 | 10.4 | A3 | 4 | .. | 45162b |
| 97 | 657 | 36.3 | −32 0 | 9.7 | 9.9 | Go | 2 | .. | 15113b |
| 98 | 658 | 36.3 | −32 24 | 10.5 | 10.7 | G | 2 | .. | 15113b |
| 99 | 512 | 36.3 | −43 37 | 9.4 | 10.5 | Go | 2 | .. | 45156b |
| 100 | 442 | 36.3 | −48 25 | 9.5 | 10.2 | Ko | 3 | 0,1 | 39676b |

**10400** **1h 36m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 133 | 36.3 | −58 51 | 8.7 | 9.5 | F5 | 3 | .. | 17627b | 51 | *297* | 36.8 | +32 9 | 8.2 | *9.0* | G5 | 2 | .. | 37381i |
| 2 | 118 | 36.3 | −59 48 | 9.3 | 11.3 | Ko | 2 | .. | 42811b | 52 | 250 | 36.8 | +15 24 | 9.1 | *10.1* | Ko | 1 | .. | 37467i |
| 3 | 124 | 36.4 | +70 24 | 8.7 | *8.7* | Ao | 2 | 2,2 | 38972i | 53 | *315* | 36.8 | −11 49 | 5.84 | *6.26* | F5 | 7 | 0,10 | 8884b |
| 4 | 483 | 36.4 | +47 54 | 8.0 | *8.0* | B8 | 6 | 1,4 | 38879i | 54 | *300* | 36.8 | −14 50 | 9.61 | *10.39* | G5 | 2 | .. | 24576b |
| 5 | 298 | 36.4 | +32 17 | 8.2 | *8.8* | Go | 2 | .. | 37381i | 55 | *352* | 36.9 | +41 7 | 8.3 | *9.3* | Ko | 3 | .. | 38055i |
| 6 | 288 | 36.4 | +29 35 | 8.5 | *8.8* | Fo | 3 | 5,1 | 37381i | 56 | 385 | 36.9 | +39 38 | 8.7 | *8.8* | A5 | 2 | R | 37474i |
| 7 | *282* | 36.4 | +29 1 | 7.38 | *7.44* | A2 | 6 | 2,3 | 37381i | 57 | 224 | 36.9 | +10 51 | 9.6 | *10.7* | K2 | 2 | .. | 12024b |
| 8 | 262 | 36.4 | + 7 24 | 8.9 | *9.7* | G5 | 2 | .. | 38034i | 58 | 307 | 36.9 | + 1 58 | 9.1 | *10.1* | Ko | 2 | .. | 10350b |
| 9 | 260 | 36.4 | + 6 31 | 9.1 | *9.6* | F8 | 3 | .. | 12024b | 59 | *231* | 36.9 | − 0 59 | 9.4 | *9.7* | F2 | 2 | .. | 10630b |
| 10 | 249 | 36.4 | + 2 45 | 8.7 | *8.8* | A5 | 4 | .. | 10350b | 60 | 303 | 36.9 | −17 31 | 9.3 | *9.8* | F8 | 2 | .. | 45693b |
| 11 | 313 | 36.4 | −12 39 | 9.6 | *10.2* | Go | 3 | .. | 24576b | 61 | 688 | 36.9 | −25 24 | R | 10.9 | Go | 1 | .. | 45162b |
| 12 | 277 | 36.4 | −22 13 | 8.1 | 8.4 | Fo | 4 | .. | 10601b | 62 | 662 | 36.9 | −32 18 | 9.0 | 9.2 | Go | 4 | .. | 15113b |
| 13 | 527 | 36.4 | −28 25 | 9.1 | 10.6 | G5 | 2 | 5,1 | 45168b | 63 | 485 | 36.9 | −44 23 | 9.5 | 10.5 | Go | 2 | .. | 45156b |
| 14 | 660 | 36.4 | −32 17 | 9.9 | 9.9 | Go | 2 | .. | 15113b | 64 | 131 | 36.9 | −60 22 | 8.6 | 10.6 | K5 | 3 | .. | 17627b |
| 15 | 455 | 36.4 | −41 38 | 9.3 | 10.3 | Go | 3 | 0,2 | 45176b | 65 | *485* | 37.0 | +48 1 | 7.00 | *8.35* | Ma | 3 | 5,4 | 38600i |
| 16 | 548 | 36.4 | −45 7 | 9.7 | 11.1 | K | 1 | .. | 45156b | 66 | 231 | 37.0 | + 3 57 | 9.1 | *9.6* | F8 | 3 | .. | 10350b |
| 17 | 281 | 36.5 | +58 28 | 8.1 | *8.2* | A2 | 3 | 2,3 | 37522i | 67 | 308 | 37.0 | + 1 49 | 8.5 | *8.6* | A2 | 8 | .. | 10350b |
| 18 | 330 | 36.5 | +41 41 | 8.6 | *8.6* | Ao | 2 | .. | 38055i | 68 | 321 | 37.0 | − 9 17 | 9.3 | *9.8* | F8 | 2 | .. | 10360b |
| 19 | 262 | 36.5 | +30 38 | 8.8 | *9.1* | F2 | 3 | .. | 37381i | 69 | 318 | 37.0 | −14 30 | 9.9 | *10.3* | F5 | 2 | .. | 24576b |
| 20 | *228* | 36.5 | + 6 2 | 10.1 | *11.2* | K2 | 1 | .. | 12024b | 70 | 122 | 37.0 | −59 9 | 8.6 | 10.0 | Ko | 3 | .. | 17627b |
| 21 | 280 | 36.5 | − 7 18 | 9.4 | *10.2* | G5 | 3 | .. | 10360b | 71 | *127* | 37.0 | −60 52 | 9.1 | 10.1 | A5 | 2 | .. | 23773b |
| 22 | *278* | 36.5 | −21 50 | 9.1 | 11.0 | G5 | 2 | .. | 45147b | 72 | 125 | 37.0 | −61 30 | 7.9 | 8.2 | Fo | 5 | .. | 12034b |
| 23 | 529 | 36.5 | −28 30 | 8.9 | 10.3 | G5 | 3 | 5,2 | 45168b | 73 | 96 | 37.0 | −73 40 | *9.5* | 10.5 | Ko | 3 | .. | 22155b |
| 24 | 549 | 36.5 | −45 0 | 10.1 | 11.1 | A | 1 | .. | 45156b | 74 | 309 | 37.1 | +59 56 | 8.0 | *8.1* | A2 | 3 | 2,2 | 37522i |
| 25 | *307* | 36.6 | +60 3 | 5.75 | *5.73* | B9 | 5 | 1,10 | 37342i | 75 | 364 | 37.1 | +54 42 | 8.9 | *8.9* | B8 | 1 | .. | 37522i |
| 26 | 295 | 36.6 | + 4 33 | 9.1 | *9.6* | F8 | 5 | 0,2 | 12024b | 76 | 279 | 37.1 | +19 47 | 5.32 | *6.10* | G5 | 5 | 5,5R | 37318i |
| 27 | 304 | 36.6 | + 1 25 | 9.1 | *10.1* | Ko | 2 | .. | 10350b | 77 | 251 | 37.1 | +15 17 | 7.62 | *8.62* | Ko | 4 | .. | 37467i |
| 28 | 241 | 36.6 | − 3 28 | 8.3 | *9.1* | G5 | 6 | .. | 10376b | 78 | *215* | 37.1 | +13 14 | 9.1 | *9.6* | F8 | 3 | .. | 37467i |
| 29 | 240 | 36.6 | − 3 37 | 8.7 | *10.1* | Ma | 2 | .. | 10630b | 79 | 300 | 37.1 | − 5 27 | 8.9 | *9.7* | G5 | 3 | 5,1 | 12025b |
| 30 | 311 | 36.6 | −20 26 | 9.1 | 10.1 | G5 | 3 | .. | 45147b | 80 | *322* | 37.1 | − 8 52 | 8.7 | *9.7* | Ko | 2 | .. | 10360b |
| 31 | 280 | 36.6 | −22 38 | 8.9 | 9.5 | Ko | 2 | .. | 10601b | 81 | 584 | 37.1 | −38 38 | 6.10 | 6.4 | F2 | 6 | 2,7 | 10635b |
| 32 | 684 | 36.6 | −25 6 | 9.7 | 10.9 | Ko | 1 | .. | 45162b | 82 | 73 | 37.1 | −68 46 | *8.8* | 9.8 | Ko | 5 | .. | 38365b |
| 33 | 594 | 36.6 | −35 6 | 9.3 | 9.3 | Ao | 4 | .. | 15113b | 83 | 100 | 37.2 | +71 23 | 8.2 | *9.2* | Ko | 2 | 2,1 | 38134i |
| 34 | 121 | 36.6 | −59 42 | *9.7* | 10.3 | Go | 3 | .. | 42811b | 84 | 127 | 37.2 | +70 33 | 8.6 | *8.6* | Ao | 2 | .. | 38972i |
| 35 | 143 | 36.6 | −65 4 | *8.8* | 9.1 | Fo | 7 | .. | 38146b | 85 | 318 | 37.2 | +60 49 | 8.6 | *8.6* | Ao | 2 | .. | 38974i |
| 36 | 229 | 36.7 | +63 22 | 8.2 | *9.3* | K2 | 2 | 0,2 | 38108i | 86 | 354 | 37.2 | +44 48 | 6.46 | *7.46* | Ko | 3 | .. | 36956i |
| 37 | *282* | 36.7 | +59 8 | 6.75 | *7.53* | G5 | 3 | .. | 37342i | 87 | 226 | 37.2 | +23 51 | 9.3 | *10.3* | Ko | 2 | .. | 38882i |
| 38 | 384 | 36.7 | +39 53 | 6.84 | *7.84* | Ko | 4 | .. | 37474i | 88 | 261 | 37.2 | + 6 55 | 9.2 | *10.0* | G5 | 1 | .. | 38034i |
| 39 | 299 | 36.7 | +32 28 | 7.7 | *8.8* | K2 | 3 | 3,4 | 37381i | 89 | 323 | 37.2 | −11 36 | 8.9 | *9.5* | Go | 4 | .. | 24576b |
| 40 | 218 | 36.7 | +11 27 | 8.7 | *9.3* | Go | 4 | .. | 12024b | 90 | 310 | 37.2 | −13 8 | 8.7 | *9.1* | F5 | 3 | .. | 12248b |
| 41 | *230* | 36.7 | + 4 10 | 8.7 | *8.7* | Ao | 5 | .. | 10350b | 91 | 304 | 37.2 | −17 40 | 8.9 | *9.5* | Go | 4 | 8,2 | 45693b |
| 42 | *306* | 36.7 | + 2 12 | 8.3 | *9.1* | G5 | 5 | .. | 10350b | 92 | *571* | 37.2 | −26 54 | 9.5 | 10.0 | Go | 3 | .. | 45162b |
| 43 | 305 | 36.7 | + 1 25 | 9.4 | *10.0* | Go | 3 | .. | 10350b | 93 | 532 | 37.2 | −28 28 | 8.5 | 9.4 | Go | 5 | 0,4- | 45168b |
| 44 | 273 | 36.7 | + 0 36 | 9.8 | *10.6* | G5 | 1 | .. | 10350b | 94 | 316 | 37.3 | +61 21 | 7.46 | *8.24* | G5 | 1 | .. | 37988i |
| 45 | 284 | 36.7 | −18 29 | 9.0 | *9.6* | Go | 6 | 0,3 | 45693b | 95 | 391 | 37.3 | +55 23 | 7.06 | *7.12* | A2 | 6 | 1,4 | 37342i |
| 46 | 593 | 36.7 | −26 36 | 9.2 | 10.6 | K2 | 2 | .. | 45162b | 96 | *365* | 37.3 | +55 7 | 8.31 | *8.65* | F2 | 1 | .. | 37522i |
| 47 | *661* | 36.7 | −33 54 | 7.26 | 8.3 | G5 | 7 | .. | 15113b | 97 | 420 | 37.3 | +52 23 | 6.82 | *6.90* | A3 | 5 | 2,5- | 32600b |
| 48 | *152* | 36.8 | +67 4 | 8.1 | *8.9* | G5 | 3 | .. | 37308i | 98 | *336* | 37.3 | +51 1 | 6.80 | *7.98* | K5 | 2 | .. | 32600b |
| 49 | *331* | 36.8 | +42 12 | 8.8 | *8.8* | Ao | 2 | .. | 38055i | 99 | *356* | 37.3 | +43 13 | 8.9 | *8.9* | Ao | 2 | .. | 38055i |
| 50 | *351* | 36.8 | +38 1 | 8.2 | *9.0* | G5 | 5 | .. | 37474i | 100 | 264 | 37.3 | +30 32 | 8.01 | *9.08* | K2 | 3 | .. | 37381i |

## 10500 — 1h 37m.3

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 220 | 37.3 | +11 30 | 9.6 | *10.7* | K2 | 1 | .. | 12024b |
| 2 | 206 | 37.3 | + 9 45 | 7.45 | *7.51* | A2 | 3 | E | 37468i |
| 3 | *266* | 37.3 | + 8 4 | 9.1 | *9.9* | G5 | 3 | .. | 12024b |
| 4 | 296 | 37.3 | + 4 24 | 9.8 | *10.4* | Go | 2 | .. | 10350b |
| 5 | 232 | 37.3 | − 1 32 | 8.1 | *8.2* | A2 | 5 | .. | 10630b |
| 6 | 278 | 37.3 | − 2 40 | 7.9 | *8.2* | F2 | 5 | .. | 10630b |
| 7 | *259* | 37.3 | − 3 55 | 8.7 | *9.2* | F8 | 4 | .. | 10630b |
| 8 | 282 | 37.3 | − 7 15 | 8.01 | *8.35* | F2 | 5 | .. | 10360b |
| 9 | 311 | 37.3 | −13 43 | 9.9 | *10.2* | F2 | 2 | .. | 24576b |
| 10 | 292 | 37.3 | −19 41 | 7.83 | 8.4 | F5 | 7 | .. | 10601b |
| 11 | 664 | 37.3 | −32 40 | 10.3 | 9.8 | Go | 3 | .. | 15113b |
| 12 | *461* | 37.3 | −40 54 | 9.3 | 10.4 | Ko | 2 | .. | 45154b |
| 13 | *473* | 37.3 | −45 55 | 9.7 | 9.9 | Go | 1 | .. | 45106b |
| 14 | 75 | 37.3 | −69 40 | *10.1* | 10.7 | Go | 3 | .. | 38146b |
| 15 | 375 | 37.4 | +53 27 | 8.7 | *8.7* | Ao | 2 | *1,1* | 38879i |
| 16 | *444* | 37.4 | +50 11 | 4.19 | *3.95* | Bop | .. | R | 848c |
| 17 | 353 | 37.4 | +40 29 | 8.7 | *9.1* | F5 | 4 | .. | 37474i |
| 18 | 231 | 37.4 | + 5 24 | 9.21 | *9.71* | F8 | 4 | .. | 12024b |
| 19 | 287 | 37.4 | −18 24 | 7.40 | *7.96* | Go | 6 | *2,5* | 10601b |
| 20 | 286 | 37.4 | −18 38 | 8.9 | *9.4* | F8 | 4 | *3,2* | 45693b |
| 21 | 474 | 37.4 | −46 30 | 8.7 | 8.6 | Fo | 3 | 0,2 | 12227b |
| 22 | *6* | 37.4 | −88 59 | *9.4* | 9.5 | A2 | 4 | .. | 22980b |
| 23 | 78 | 37.5 | +74 19 | 8.5 | *8.9* | F5 | 2 | .. | 37615i |
| 24 | *125* | 37.5 | +69 0 | 7.28 | *8.06* | G5 | 3 | .. | 37308i |
| 25 | *445* | 37.5 | +50 7 | 8.42 | *9.60* | K5 | .. | .. | M |
| 26 | 486 | 37.5 | +47 46 | 9.0 | *9.0* | Ao | 3 | 0,2 | 38600i |
| 27 | 357 | 37.5 | +42 31 | 8.5 | *9.5* | Ko | 1 | .. | 38055i |
| 28 | 225 | 37.5 | +10 36 | 8.5 | *8.8* | Fo | 3 | .. | 38034i |
| 29 | *297* | 37.5 | + 5 14 | 8.96 | *10.03* | K2 | 3 | .. | 12024b |
| 30 | 324 | 37.5 | − 9 10 | 7.05 | *7.83* | G5 | 6 | 0,7 | 10360b |
| 31 | 665 | 37.5 | −32 36 | 9.0 | 8.7 | G5 | 5 | .. | 15113b |
| 32 | 597 | 37.5 | −35 20 | 8.2 | 9.3 | G5 | 4 | .. | 15113b |
| 33 | 108 | 37.5 | −67 44 | *8.4* | 8.9 | F8 | 7 | .. | 38146b |
| 34 | *487* | 37.6 | +48 3 | 8.6 | *8.7* | A2 | 3 | .. | 38600i |
| 35 | *312* | 37.6 | −12 49 | 8.8 | *9.2* | F5 | 6 | .. | 24576b |
| 36 | 716 | 37.6 | −24 23 | 9.7 | 10.6 | K2 | 2 | .. | 45162b |
| 37 | 666 | 37.6 | −32 49 | 5.28 | 6.6 | Ko | .. | *5,*R | 56,118 |
| 38 | 650 | 37.6 | −37 20 | 5.64 | 6.2 | Ao | .. | 0,8 | 56,118 |
| 39 | 61 | 37.6 | −77 0 | *9.4* | 10.5 | K2 | 2 | .. | 22155b |
| 40 | *96* | 37.7 | +74 2 | 9.2 | *9.3* | A2 | 1 | .. | 38972i |
| 41 | 230 | 37.7 | +63 50 | 8.6 | *8.7* | A2 | 3 | .. | 38974i |
| 42 | 298 | 37.7 | +62 28 | 8.6 | *9.7* | Ko | 1 | .. | 38974i |
| 43 | *330* | 37.7 | +57 2 | 6.14 | *6.20* | A2 | 6 | *2,5* | 37356i |
| 44 | 367 | 37.7 | +54 26 | 9.2 | *9.2* | Ao | 1 | .. | 37522i |
| 45 | *384* | 37.7 | +52 2 | 9.2 | *10.2* | Ko | 1 | .. | 38600i |
| 46 | *518* | 37.7 | +49 9 | 7.18 | *7.16* | B9 | 6 | 1,5 | 38879i |
| 47 | 357 | 37.7 | +44 55 | 8.6 | *8.6* | B9 | 3 | .. | 38055i |
| 48 | *298* | 37.7 | +32 6 | 8.5 | *9.7* | K5 | 1 | .. | 37381i |
| 49 | *221* | 37.7 | +12 4 | 8.7 | *9.8* | K2 | 2 | E | 12024b |
| 50 | 260 | 37.7 | − 4 11 | 5.27 | *6.05* | G5 | 10 | .. | 10630b |
| 51 | 511 | 37.7 | −39 15 | 10.3 | 10.4 | F2 | 2 | .. | 45154b |
| 52 | 512 | 37.7 | −39 40 | 7.9 | 8.8 | G5 | 3 | .. | 12229b |
| 53 | 461 | 37.7 | −50 32 | 6.72 | 7.4 | A2 | 7 | *2,8* | 10623b |
| 54 | 408 | 37.7 | −51 2 | 11.8 | 11.6 | K2 | 1 | .. | 39676b |
| 55 | 350 | 37.7 | −53 26 | 8.4 | 9.3 | G5 | 6 | .. | 39676b |
| 56 | 368 | 37.8 | +54 23 | 7.20 | *7.70* | F8 | 3 | .. | 37342i |
| 57 | *304* | 37.8 | − 4 50 | 9.15 | *9.57* | F5 | 3 | *3,2* | 10630b |
| 58 | *316* | 37.8 | −19 51 | 8.23 | 9.2 | G5 | 3 | .. | 10601b |
| 59 | 630 | 37.8 | −23 26 | 9.2 | 9.8 | F8 | 5 | .. | 45162b |
| 60 | 466 | 37.8 | −41 37 | 8.3 | 8.5 | Ao | 5 | 0,5 | 12229b |
| 61 | 586 | 37.8 | −42 43 | 9.4 | 11.5 | Go | 2 | .. | 45156b |
| 62 | 409 | 37.8 | −51 28 | 10.3 | 11.4 | F8 | 1 | .. | 39676b |
| 63 | *128* | 37.9 | +71 12 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38972i |
| 64 | 311 | 37.9 | +59 36 | 9.2 | *9.2* | Ao | 1 | .. | 38974i |
| 65 | 424 | 37.9 | +52 42 | 8.05 | *8.11* | A2 | 4 | .. | 38879i |
| 66 | 218 | 37.9 | +12 26 | 8.7 | *9.2* | F8 | 3 | .. | 37467i |
| 67 | *227* | 37.9 | +11 8 | 10.4 | *10.9* | F8 | 1 | .. | 12024b |
| 68 | 299 | 37.9 | + 4 50 | 9.1 | *9.7* | Go | 2 | .. | 38034i |
| 69 | 298 | 37.9 | + 4 43 | 9.1 | *9.7* | Go | 2 | .. | 38034i |
| 70 | 252 | 37.9 | + 2 58 | 9.6 | *10.1* | F8 | 2 | .. | 10350b |
| 71 | 319 | 37.9 | −12 40 | 9.6 | *10.2* | Go | 3 | .. | 24576b |
| 72 | 318 | 37.9 | −20 40 | 7.31 | 8.6 | Ko | 5 | .. | 10601b |
| 73 | 553 | 37.9 | −29 5 | 8.9 | 9.5 | F5 | 3 | .. | 15113b |
| 74 | 110 | 37.9 | −67 41 | *10.0* | 11.1 | K2 | 1 | .. | 38146b |
| 75 | 75 | 37.9 | −68 18 | *9.6* | 10.4 | G5 | 3 | E | 38365b |
| 76 | 87 | 37.9 | −70 29 | *9.1* | 9.5 | F5 | 5 | 5,9 | 38365b |
| 77 | 491 | 38.0 | +47 42 | 7.8 | *7.8* | B9 | 6 | 1,7 | 2089b |
| 78 | 300 | 38.0 | + 4 36 | 9.6 | *10.6* | Ko | 3 | R | 12024b |
| 79 | 283 | 38.0 | −22 9 | 9.3 | 9.8 | F8 | 3 | .. | 45147b |
| 80 | 144 | 38.0 | −65 32 | *10.7* | 11.2 | F8 | 3 | .. | 38146b |
| 81 | 123 | 38.0 | −76 31 | *8.3* | 8.4 | A2 | 7 | .. | 23772b |
| 82 | 312 | 38.1 | +59 16 | 8.4 | *8.5* | A2 | 4 | 0,3 | 38974i |
| 83 | 360 | 38.1 | +42 44 | 7.7 | *8.7* | Ko | 3 | .. | 38055i |
| 84 | *304* | 38.1 | −14 59 | 8.3 | *9.3* | Ko | 3 | .. | 12248b |
| 85 | 124 | 38.1 | −59 6 | 8.6 | 9.5 | Ko | 4 | .. | 17627b |
| 86 | 132 | 38.1 | −62 29 | *8.8* | 9.1 | Fo | 6 | .. | 23773b |
| 87 | 334 | 38.2 | +56 36 | 6.18 | *6.18* | Ao | 5 | 0,7- | 37342i |
| 88 | 301 | 38.2 | +31 43 | 6.42 | *7.20* | G5 | 5 | 0,3 | 37474i |
| 89 | 209 | 38.2 | + 9 58 | 9.8 | *10.3* | F8 | 3 | .. | 12024b |
| 90 | *303* | 38.2 | + 5 6 | 10.1 | *10.6* | F8 | 2 | .. | 12024b |
| 91 | *285* | 38.2 | −21 50 | 10.1 | 11.0 | Go | 2 | .. | 45147b |
| 92 | 695 | 38.2 | −25 11 | 9.7 | 11.2 | G5 | 1 | .. | 45162b |
| 93 | 76 | 38.2 | −68 30 | *10.4* | 10.4 | Ao | 2 | .. | 38146b |
| 94 | 61 | 38.3 | +77 25 | 8.2 | *9.4* | K5 | 1 | .. | 37615i |
| 95 | 104 | 38.3 | +71 45 | 8.8 | *9.4* | Go | 3 | *2,2* | 38134i |
| 96 | *232* | 38.3 | +64 4 | 7.8 | *8.9* | K2 | 2 | 3,1 | 38974i |
| 97 | 432 | 38.3 | +45 39 | 6.48 | *7.66* | K5 | 2 | .. | 36956i |
| 98 | *361* | 38.3 | +43 9 | 8.8 | *9.8* | Ko | 1 | .. | 38055i |
| 99 | 355 | 38.3 | +40 40 | 9.3 | *10.5* | K5 | 1 | R | 38055i |
| 100 | *356* | 38.3 | +38 1 | 7.9 | *8.7* | G5 | 3 | .. | 37474i |

**10600** **1h 38m.3**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 307 | 38.3 | +32 15 | 8.6 | *9.2* | Go | 3 | .. | 37381i |
| 2 | 268 | 38.3 | +30 27 | 9.4 | *9.8* | F5 | 2 | .. | 37381i |
| 3 | *266* | 38.3 | +14 12 | 8.6 | *8.7* | A3 | 5 | .. | 37467i |
| 4 | *304* | 38.3 | + 5 9 | 10.1 | *10.4* | F | 1 | .. | 12024b |
| 5 | 234 | 38.3 | − 1 4 | 8.6 | *9.4* | G5 | 2 | .. | 10630b |
| 6 | 284 | 38.3 | − 7 34 | 8.8 | *8.8* | A | 7 | R | 10360b |
| 7 | 77 | 38.3 | −68 10 | *8.2* | 8.7 | F8 | 7 | .. | 38365b |
| 8 | 111 | 38.3 | −75 29 | *8.0* | 8.4 | F5 | 7 | .. | 23772b |
| 9 | 232 | 38.4 | + 5 15 | 8.06 | *9.06* | Ko | 3 | .. | 38034i |
| 10 | 329 | 38.4 | −11 34 | 8.9 | *9.3* | F5 | 5 | .. | 24576b |
| 11 | 286 | 38.4 | −22 7 | 8.3 | 8.6 | G5 | 4 | .. | 10601b |
| 12 | 724 | 38.4 | −24 25 | 9.2 | 10.3 | Ko | 3 | .. | 45162b |
| 13 | 589 | 38.4 | −38 31 | 10.3 | 10.9 | Ko | 1 | .. | 45154b |
| 14 | 337 | 38.4 | −56 22 | 7.4 | 9.3 | Ko | 5 | 0,2 | 17627b |
| 15 | 130 | 38.4 | −61 17 | 5.58 | 7.0 | Ko | .. | 0,8 | **56**,118 |
| 16 | 111 | 38.4 | −67 30 | *9.9* | 10.9 | Ko | 1 | .. | 38146b |
| 17 | *305* | 38.5 | +37 10 | 6.92 | *6.92* | Ao | 7 | 0,3 | 37474i |
| 18 | 212 | 38.5 | + 9 41 | 9.6 | *10.7* | K2 | 1 | .. | 12024b |
| 19 | *266* | 38.5 | + 9 4 | 8.9 | *9.9* | Ko | 2 | .. | 38034i |
| 20 | *263* | 38.5 | + 0 14 | 9.8 | *10.4* | Go | 2 | .. | 10350b |
| 21 | 323 | 38.5 | −14 12 | 9.6 | *10.7* | K2 | 3 | .. | 24576b |
| 22 | 291 | 38.5 | −18 6 | 9.6 | *10.0* | F5 | 2 | .. | 45693b |
| 23 | 725 | 38.5 | −24 15 | 10.2 | 11.4 | F8 | 2 | .. | 45162b |
| 24 | 647 | 38.5 | −36 2 | 8.7 | 9.6 | Ko | 4 | .. | 45154b |
| 25 | 592 | 38.5 | −42 9 | 7.9 | 8.9 | Ko | 5 | 5,3 | 45154b |
| 26 | 211 | 38.5 | −52 24 | *11.1* | 12.1 | Ko | 1 | .. | 39676b |
| 27 | *131* | 38.5 | −60 56 | *9.7* | 10.3 | Go | 1 | .. | 23773b |
| 28 | 108 | 38.5 | −66 20 | *9.8* | 10.1 | Fo | 3 | .. | 38146b |
| 29 | 393 | 38.6 | +39 28 | 8.1 | *8.5* | F5 | 5 | .. | 37474i |
| 30 | 254 | 38.6 | + 2 51 | 9.4 | *9.5* | A3 | 1 | .. | 10350b |
| 31 | *321* | 38.6 | −11 54 | 8.9 | *9.5* | Go | 4 | .. | 24576b |
| 32 | 648 | 38.6 | −36 19 | 9.3 | 9.4 | F8 | 4 | 0,2 | 45154b |
| 33 | 562 | 38.6 | −45 23 | 8.8 | 9.3 | F8 | 2 | .. | 45106b |
| 34 | 127 | 38.6 | −63 48 | *9.4* | 9.5 | A5 | 5 | .. | 23773b |
| 35 | 231 | 38.7 | +64 15 | 8.6 | *8.9* | Fo | 3 | .. | 38905i |
| 36 | 379 | 38.7 | +53 28 | 9.9 | .. | R5 | .. | .. | M |
| 37 | 390 | 38.7 | +51 51 | 9.5 | *9.5* | Ao | 1 | .. | 38600i |
| 38 | *303* | 38.7 | +32 1 | 6.78 | *6.86* | A3 | 6 | 1,6- | 37474i |
| 39 | *230* | 38.7 | +11 13 | 9.2 | *9.6* | F5 | 4 | .. | 12024b |
| 40 | *267* | 38.7 | + 9 1 | 8.8 | *9.1* | Fo | 3 | .. | 38034i |
| 41 | *255* | 38.7 | + 3 6 | 8.1 | *9.1* | Ko | 3 | .. | 10350b |
| 42 | 278 | 38.7 | + 0 24 | 8.7 | *9.5* | G5 | 6 | 5,5 | 10350b |
| 43 | *305* | 38.7 | −14 50 | 9.46 | *10.24* | G5 | 5 | .. | 24576b |
| 44 | R | 38.7 | −22 47 | 9.5 | 11.0 | Go | 2 | .. | 45147b |
| 45 | 636 | 38.7 | −23 40 | 9.2 | 9.8 | Go | 3 | .. | 45162b |
| 46 | *585* | 38.7 | −29 55 | 9.7 | 10.6 | A2 | 1 | .. | 45168b |
| 47 | 365 | 38.7 | −54 14 | 5.56 | 6.7 | Go | .. | R | **56**,118 |
| 48 | 55 | 38.8 | +80 23 | 7.23 | *7.23* | Ao | 5 | .. | 37227i |
| 49 | 306 | 38.8 | +36 27 | 7.32 | *7.38* | A2 | 6 | 0,2 | 37474i |
| 50 | 268 | 38.8 | + 8 22 | 8.7 | *9.7* | Ko | 2 | .. | 38034i |
| 51 | 268 | 38.8 | + 7 58 | 9.1 | *9.5* | F5 | 2 | .. | 12024i |
| 52 | 305 | 38.8 | + 4 30 | 8.5 | *9.6* | K2 | 4 | .. | 10350b |
| 53 | *302* | 38.8 | − 7 59 | 7.65 | *7.65* | Ao | 3 | 0,5 | 8884b |
| 54 | 329 | 38.8 | − 9 10 | 8.1 | *8.9* | G5 | 3 | 5,5 | 10360b |
| 55 | *324* | 38.8 | −19 54 | 8.43 | 8.9 | Go | 3 | .. | 10601b |
| 56 | 637 | 38.8 | −23 14 | 8.5 | 10.1 | K2 | 4 | .. | 45162b |
| 57 | 264 | 38.9 | − 0 41 | 8.5 | *9.3* | G5 | 3 | 0,2- | 10350b |
| 58 | 309 | 38.9 | − 5 16 | 6.41 | *7.41* | Ko | 6 | 0,9 | 10630b |
| 59 | 327 | 38.9 | − 6 1 | 8.9 | *9.9* | Ko | 3 | 0,3 | 10360b |
| 60 | 729 | 38.9 | −24 40 | 9.4 | 10.6 | Ko | 3 | .. | 45162b |
| 61 | 466 | 38.9 | −50 42 | 9.9 | 10.8 | F8 | 2 | .. | 39676b |
| 62 | 105 | 39.0 | +71 16 | 9.2 | *10.4* | K5 | 1 | .. | 38972i |
| 63 | 236 | 39.0 | +63 19 | 8.5 | *9.3* | G5 | 2 | .. | 38974i |
| 64 | 301 | 39.0 | +62 28 | 8.8 | *8.9* | A2 | 1 | .. | 38974i |
| 65 | 342 | 39.0 | +56 41 | 8.8 | *8.8* | Ao | 2 | 0,2 | 37522i |
| 66 | 232 | 39.0 | +10 48 | 9.4 | *10.2* | G5 | 2 | .. | 12024b |
| 67 | *270* | 39.0 | + 9 5 | 9.1 | *9.9* | G5 | 4 | .. | 12024b |
| 68 | 269 | 39.0 | + 8 59 | 8.3 | *8.6* | F2 | 5 | .. | 38034i |
| 69 | 314 | 39.0 | −13 39 | 8.8 | *9.6* | G5 | 2 | .. | 12248b |
| 70 | 469 | 39.0 | −50 15 | 10.3 | 10.5 | F2 | 3 | .. | 39676b |
| 71 | 339 | 39.0 | −55 12 | 7.8 | 8.4 | A2 | 7 | .. | 39676b |
| 72 | 43 | 39.0 | −79 49 | 9.26 | 9.5 | Go | 5 | .. | 23772b |
| 73 | *362* | 39.1 | +43 13 | 7.7 | *8.0* | Fo | 5 | .. | 38055i |
| 74 | *310* | 39.1 | + 2 7 | 8.8 | *9.2* | F5 | 4 | .. | 10350b |
| 75 | 298 | 39.1 | −19 4 | 10.1 | 11.3 | Go | 1 | .. | 45693b |
| 76 | 698 | 39.1 | −25 45 | 10.4 | 11.7 | A3 | 2 | .. | 45162b |
| 77 | 579 | 39.1 | −27 30 | 9.4 | 10.9 | Go | 1 | .. | 45162b |
| 78 | *127* | 39.1 | −58 55 | 8.3 | 9.1 | G5 | 6 | .. | 17627b |
| 79 | 109 | 39.1 | −66 31 | *8.7* | 9.5 | G5 | 5 | .. | 38146b |
| 80 | 316 | 39.2 | +59 14 | 7.78 | *8.78* | Ko | 2 | 5,1 | 37522i |
| 81 | 277 | 39.2 | +27 58 | 7.31 | *7.31* | Ao | 6 | 0,3 | 37381i |
| 82 | 288 | 39.2 | +25 18 | 8.01 | *8.09* | A3 | 2 | .. | 19385i |
| 83 | 264 | 39.2 | + 6 35 | 9.4 | *9.7* | Fo | 2 | .. | 38034i |
| 84 | *315* | 39.2 | −12 50 | 10.3 | *10.9* | Go | 1 | .. | 24576b |
| 85 | 591 | 39.2 | −30 18 | 8.5 | 9.5 | G5 | 2 | .. | 15113b |
| 86 | 522 | 39.2 | −39 0 | 8.7 | 9.4 | G5 | 2 | .. | 12229b |
| 87 | 340 | 39.2 | −55 21 | 8.8 | 9.3 | F5 | 5 | .. | 17627b |
| 88 | 202 | 39.3 | +65 24 | 8.9 | *9.5* | Go | 2 | E | 38905i |
| 89 | 234 | 39.3 | +10 24 | 8.77 | *9.95* | K5 | 1 | .. | 12024b |
| 90 | 326 | 39.3 | −14 42 | 9.81 | *10.81* | Ko | 1 | .. | 24576b |
| 91 | 712 | 39.3 | −31 13 | 7.9 | 8.3 | A3 | 5 | .. | 15113b |
| 92 | 369 | 39.3 | −54 44 | *9.5* | 9.9 | F5 | 2 | .. | 39676b |
| 93 | 28 | 39.3 | −82 47 | R | 8.3 | G5 | 5 | 5,4 | 11989b |
| 94 | 360 | 39.4 | +44 19 | 8.6 | *8.9* | F2 | 2 | .. | 38055i |
| 95 | 364 | 39.4 | +42 57 | 8.5 | *9.6* | K2 | 1 | .. | 38055i |
| 96 | 292 | 39.4 | +28 15 | 7.9 | *9.3* | Mb | 2 | 5,2 | 19385i |
| 97 | 282 | 39.4 | +19 35 | 6.23 | *7.01* | G5 | 3 | 0,3 | 37334i |
| 98 | 259 | 39.4 | + 2 43 | 7.02 | *8.02* | Ko | 5 | .. | 10350b |
| 99 | 311 | 39.4 | + 1 29 | 9.1 | *10.1* | Ko | 2 | .. | 10350b |
| 100 | 295 | 39.4 | −16 28 | 3.65 | *4.65* | Ko | .. | R | **56**,73 |

## 10700 — 1h 39m.4

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 734 | 39.4 | −24 6 | 9.2 | 10.6 | Go | 2 | .. | 45162b |
| 2 | 523 | 39.4 | −39 13 | 9.7 | 10.8 | G5 | 1 | .. | 45154b |
| 3 | 129 | 39.4 | −59 37 | 9.0 | 10.0 | F5 | 2 | .. | 23773b |
| 4 | *365* | 39.5 | +43 14 | 9.0 | *9.0* | A | 1 | .. | 38055i |
| 5 | 265 | 39.5 | − 0 10 | 8.7 | *9.7* | Ko | 2 | .. | 10350b |
| 6 | *264* | 39.5 | − 3 58 | 9.1 | *9.9* | G5 | 2 | .. | 10376b |
| 7 | *322* | 39.5 | −11 48 | 7.52 | *8.02* | F8 | 5 | .. | 12248b |
| 8 | 300 | 39.5 | −19 30 | 9.6 | 11.6 | K5 | 1 | .. | 45693b |
| 9 | 735 | 39.5 | −24 48 | 9.30 | 10.0 | F2 | 4 | .. | 45162b |
| 10 | 663 | 39.5 | −37 46 | 8.7 | 9.4 | Ko | 3 | *5,2* | 45154b |
| 11 | 112 | 39.5 | −67 20 | *8.1* | 8.6 | F8 | 7 | .. | 38146b |
| 12 | *437* | 39.6 | +46 12 | 8.1 | *8.9* | G5 | 3 | .. | 38055i |
| 13 | *304* | 39.6 | +35 13 | 7.47 | *7.61* | A5 | 2 | 0,1- | 10316i |
| 14 | 271 | 39.6 | + 7 55 | 9.1 | *9.9* | G5 | 2 | .. | 38034i |
| 15 | 235 | 39.6 | + 5 22 | 9.31 | *9.81* | F8 | 5 | 2,2 | 12024b |
| 16 | 236 | 39.6 | − 1 0 | 9.1 | *9.7* | Go | 1 | .. | 10630b |
| 17 | 367 | 39.6 | −10 6 | 9.3 | *10.3* | Ko | 2 | .. | 24576b |
| 18 | 288 | 39.6 | −21 5 | 7.8 | 8.9 | Go | 5 | .. | 10601b |
| 19 | 677 | 39.6 | −32 16 | 9.0 | 8.9 | G5 | 5 | .. | 15113b |
| 20 | 138 | 39.6 | −58 30 | *9.3* | 10.1 | G5 | 5 | .. | 17627b |
| 21 | *155* | 39.7 | +68 6 | 8.9 | *8.9* | Ao | 2 | .. | 37308i |
| 22 | 496 | 39.7 | +47 20 | 9.7 | *9.8* | A2 | 2 | .. | 38600i |
| 23 | 235 | 39.7 | +10 30 | 9.2 | *9.3* | A5 | 2 | .. | 38034i |
| 24 | 288 | 39.7 | − 7 10 | 8.7 | *9.0* | Fo | 5 | .. | 12025b |
| 25 | 287 | 39.7 | − 7 16 | 6.52 | *7.08* | Go | 6 | .. | 10360b |
| 26 | *324* | 39.7 | −11 46 | 9.9 | *10.7* | G5 | 2 | .. | 24576b |
| 27 | 325 | 39.7 | −12 0 | 8.9 | *9.9* | Ko | 4 | .. | 24576b |
| 28 | 323 | 39.7 | −12 9 | 8.9 | *9.7* | G5 | 5 | .. | 24576b |
| 29 | 317 | 39.7 | −13 9 | 9.3 | *9.8* | F8 | 3 | .. | 24576b |
| 30 | 498 | 39.7 | −44 36 | 9.1 | 11.5 | Ko | 2 | .. | 45156b |
| 31 | 339 | 39.7 | −56 44 | 7.6 | 9.1 | Ko | 6 | *5,2* | 17627b |
| 32 | 113 | 39.7 | −67 33 | *9.4* | 9.5 | A5 | 4 | .. | 38146b |
| 33 | 57 | 39.8 | +80 53 | 7.50 | *7.50* | Ao | 4 | R | 37227i |
| 34 | 309 | 39.8 | −17 20 | 8.5 | *9.6* | K2 | 2 | .. | 45693b |
| 35 | 680 | 39.8 | −32 7 | 9.0 | 9.5 | G5 | 3 | .. | 15113b |
| 36 | 594 | 39.8 | −38 30 | 9.4 | 9.7 | Go | 3 | *5,2* | 45154b |
| 37 | 414 | 39.8 | −51 8 | 8.2 | 9.3 | K5 | 2 | 0,4- | 12227b |
| 38 | 133 | 39.8 | −61 52 | 8.4 | 9.4 | Ko | 4 | .. | 23773b |
| 39 | 125 | 39.8 | −76 44 | *7.8* | 8.2 | F5 | 7 | .. | 23772b |
| 40 | 399 | 39.9 | +51 32 | 8.4 | *8.5* | A5 | 4 | R | 38600i |
| 41 | *364* | 39.9 | +45 10 | 9.17 | *9.17* | Ao | 3 | .. | 38055i |
| 42 | 290 | 39.9 | +26 38 | 8.6 | *9.7* | K2 | 2 | .. | 38882i |
| 43 | *313* | 39.9 | + 2 1 | 7.8 | *8.8* | Ko | 7 | .. | 10350b |
| 44 | 474 | 39.9 | −41 51 | 9.0 | 10.8 | Ko | 1 | 2,1 | 45156b |
| 45 | 139 | 39.9 | −58 11 | 8.9 | 10.6 | G5 | 3 | .. | 17627b |
| 46 | 145 | 39.9 | −65 24 | *8.8* | 9.6 | G5 | 5 | .. | 38146b |
| 47 | 126 | 39.9 | −76 10 | *8.6* | 8.4 | B3 | 6 | .. | 23772b |
| 48 | 157 | 40.0 | +67 15 | 8.5 | *8.9* | F5 | 3 | .. | 37308i |
| 49 | 294 | 40.0 | +33 21 | 8.2 | *8.2* | Ao | 3 | .. | 37381i |
| 50 | 330 | 40.0 | − 6 16 | 9.9 | *10.3* | F5 | 2 | .. | 10360b |
| 51 | 328 | 40.0 | −14 20 | 8.8 | *9.8* | Ko | 5 | .. | 24576b |
| 52 | 330 | 40.0 | −20 39 | 8.9 | 9.2 | Go | 2 | .. | 10601b |
| 53 | 682 | 40.0 | −34 20 | 8.7 | 9.3 | G5 | 3 | .. | 45168b |
| 54 | 602 | 40.0 | −42 45 | 10.3 | 11.2 | Go | 1 | .. | 45156b |
| 55 | *305* | 40.1 | +63 9 | 8.0 | *9.0* | Ko | 2 | 0,1 | 38974i |
| 56 | *318* | 40.1 | +60 10 | 7.71 | *7.66* | B8 | 3 | .. | 38974i |
| 57 | 297 | 40.1 | +58 40 | 7.46 | *8.02* | Go | 2 | .. | 37342i |
| 58 | *342* | 40.1 | +39 7 | 8.1 | *9.3* | K5 | 2 | .. | 38055i |
| 59 | 226 | 40.1 | +12 24 | 9.1 | *9.2* | A5 | 3 | .. | 37467i |
| 60 | 237 | 40.1 | +10 16 | 9.6 | *10.1* | F8 | 3 | .. | 12024b |
| 61 | 273 | 40.1 | + 8 39 | 4.50 | *5.50* | Ko | .. | *5,R* | **56**,73 |
| 62 | *614* | 40.1 | −34 54 | 6.82 | 8.3 | Ko | 6 | .. | 15113b |
| 63 | 74 | 40.1 | −71 2 | *10.7* | 11.3 | Go | 4 | .. | 38146b |
| 64 | 459 | 40.2 | +49 54 | 8.9 | *8.9* | Ao | 2 | .. | 38600i |
| 65 | *364* | 40.2 | +44 9 | 8.6 | *8.7* | A5 | 3 | .. | 38055i |
| 66 | 293 | 40.2 | +25 54 | 8.6 | *9.4* | G5 | 2 | .. | 38882i |
| 67 | 336 | 40.2 | −11 16 | 10.1 | *10.7* | Go | 2 | .. | 24576b |
| 68 | 490 | 40.2 | −46 6 | 9.3 | 8.9 | F8 | 2 | .. | 45106b |
| 69 | 474 | 40.2 | −50 9 | 10.5 | 11.6 | Ko | 1 | .. | 39676b |
| 70 | 372 | 40.2 | −54 18 | *9.7* | 10.5 | G5 | 1 | .. | 39676b |
| 71 | 114 | 40.2 | −67 10 | *10.0* | 10.6 | Go | 4 | .. | 38146b |
| 72 | 25 | 40.3 | +86 26 | 8.9 | *9.3* | F5 | 4 | .. | 37281i |
| 73 | *370* | 40.3 | +43 13 | 7.40 | *7.40* | Ao | 6 | .. | 38055i |
| 74 | *343* | 40.3 | +39 8 | 8.9 | *9.3* | F5 | 2 | .. | 37474i |
| 75 | 257 | 40.3 | +24 33 | 8.5 | *8.6* | A2 | 3 | .. | 38882i |
| 76 | 250 | 40.3 | − 3 40 | 7.72 | *9.07* | Ma | 4 | .. | 10630b |
| 77 | 307 | 40.3 | −15 3 | 7.50 | *8.28* | G5 | 6 | 0,5 | 12240b |
| 78 | 564 | 40.3 | −29 13 | 7.03 | 8.3 | Ma | 6 | .. | 15113b |
| 79 | 476 | 40.3 | −50 35 | 8.8 | 9.3 | Ao | 3 | 0,3 | 10623b |
| 80 | 238 | 40.4 | +63 22 | 5.74 | *6.74* | Ko | 7 | .. | 37308i |
| 81 | 362 | 40.4 | +40 30 | 8.17 | *8.59* | F5 | 5 | .. | 37474i |
| 82 | *215* | 40.4 | +10 3 | 9.6 | *10.4* | G5 | 2 | .. | 12024b |
| 83 | *275* | 40.4 | + 8 4 | 6.62 | *6.62* | Aop | .. | 0,8 R | **56**,73 |
| 84 | 326 | 40.4 | −12 45 | 9.6 | *10.2* | Go | 3 | .. | 24576b |
| 85 | 301 | 40.4 | −16 23 | 8.5 | *9.1* | Go | 4 | 0,3 | 12240b |
| 86 | 566 | 40.4 | −29 2 | 7.9 | 8.7 | G5 | 5 | .. | 15113b |
| 87 | 606 | 40.4 | −33 19 | 8.7 | 9.2 | G5 | 4 | .. | 15113b |
| 88 | 529 | 40.4 | −39 12 | 9.6 | 10.0 | F8 | 3 | .. | 45154b |
| 89 | 574 | 40.4 | −45 45 | 8.2 | 8.6 | G5 | 3 | .. | 12227b |
| 90 | 58 | 40.5 | +76 30 | 8.0 | *8.8* | G5 | 3 | .. | 38972i |
| 91 | 524 | 40.5 | +48 58 | 9.2 | *9.2* | Ao | 1 | .. | 38600i |
| 92 | *366* | 40.5 | +45 12 | 8.27 | *8.83* | Go | 2 | .. | 38055i |
| 93 | 295 | 40.5 | +33 15 | 8.3 | *8.6* | F2 | 2 | .. | 37474i |
| 94 | 258 | 40.5 | +24 17 | 8.3 | *8.4* | A5 | 3 | .. | 19385i |
| 95 | *266* | 40.5 | + 3 10 | 6.85 | *6.93* | A3 | 5 | .. | 37433i |
| 96 | 620 | 40.5 | −26 20 | 8.5 | 10.9 | K2 | 1 | .. | 45162b |
| 97 | 591 | 40.5 | −27 5 | 9.7 | 10.6 | Go | 1 | .. | 45162b |
| 98 | *685* | 40.5 | −31 53 | 8.2 | 7.8 | Fo | 8 | .. | 15113b |
| 99 | 91 | 40.5 | −70 4 | *9.4* | 10.4 | Ko | 7 | .. | 38146b |
| 100 | 27 | 40.5 | −83 29 | 5.88 | 6.4 | Go | 8 | 0, R | 11989b |

## 10800 — $1^h 40^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 156 | 40.6 | +66 43 | 8.6 | *8.9* | Fo | 3 | .. | 37308i |
| 2 | *338* | 40.6 | −10 46 | 9.4 | *10.2* | G5 | 1 | .. | 24576b |
| 3 | 621 | 40.6 | −26 51 | 8.7 | 10.0 | F8 | 3 | 2,2 | 45162b |
| 4 | *675* | 40.6 | −36 57 | 9.3 | 10.2 | G5 | 2 | .. | 45154b |
| 5 | 128 | 40.6 | −63 42 | *10.0* | 10.6 | Go | 5 | 0,3 | 38146b |
| 6 | 392 | 40.7 | +57 32 | 6.95 | *7.95* | Ko | 2 | .. | 37342i |
| 7 | 439 | 40.7 | +52 22 | 8.9 | *9.5* | Go | 2 | .. | 38600i |
| 8 | *364* | 40.7 | +41 4 | 7.9 | *8.7* | G5 | 4 | .. | 37474i |
| 9 | 268 | 40.7 | + 2 56 | 6.93 | *7.07* | A5 | 8 | .. | 10350b |
| 10 | 290 | 40.7 | −22 29 | 8.3 | 9.2 | Go | 3 | .. | 10601b |
| 11 | 686 | 40.7 | −32 23 | 9.7 | 9.5 | F5 | 3 | .. | 15113b |
| 12 | 611 | 40.7 | −42 13 | 9.3 | 10.6 | Go | 2 | R | 45156b |
| 13 | 417 | 40.7 | −51 31 | 8.1 | 8.7 | Ko | 3 | 5,4 | 12227b |
| 14 | *306* | 40.8 | +63 5 | 8.0 | *8.1* | A3 | 3 | .. | 38974i |
| 15 | 347 | 40.8 | +38 26 | 8.5 | *9.0* | F8 | 2 | .. | 37474i |
| 16 | 291 | 40.8 | − 2 25 | 8.1 | *8.9* | G5 | 2 | .. | 10630b |
| 17 | 612 | 40.8 | −42 33 | 9.7 | 10.4 | Go | 2 | 5,1 | 45156b |
| 18 | 502 | 40.8 | −44 8 | 8.3 | 8.7 | Fo | 4 | 2,2- | 45156b |
| 19 | *478* | 40.8 | −49 59 | 8.57 | 9.3 | F8 | 3 | 2,3 | 10623b |
| 20 | *133* | 40.9 | +71 5 | 8.6 | *8.6* | Ao | 3 | 0,2 | 38134i |
| 21 | 349 | 40.9 | +38 15 | 7.53 | *7.81* | Fo | 5 | 5,2 | 37474i |
| 22 | *240* | 40.9 | + 6 2 | 8.9 | *9.5* | Go | 2 | .. | 38034i |
| 23 | 269 | 40.9 | − 4 43 | 8.15 | *8.93* | G5 | 3 | .. | 10630b |
| 24 | 336 | 40.9 | − 6 14 | 5.53 | *6.31* | G5 | 7 | 5,8 | 10360b |
| 25 | *370* | 40.9 | − 9 50 | 9.71 | *10.13* | F5 | 2 | .. | 24576b |
| 26 | 291 | 40.9 | −22 40 | 9.3 | 11.3 | G5 | 1 | .. | 45147b |
| 27 | 32 | 41.0 | +84 39 | 9.0 | *9.8* | G5 | 2 | .. | 37281i |
| 28 | 318 | 41.0 | +32 41 | 8.1 | *8.6* | F8 | 3 | .. | 37474i |
| 29 | 273 | 41.0 | +30 19 | 8.11 | *8.67* | Go | 2 | .. | 37371i |
| 30 | 704 | 41.0 | −25 33 | 5.39 | 6.4 | Fo | .. | 0, R | 56,118 |
| 31 | *592* | 41.0 | −26 53 | 7.64 | 9.7 | Ma | 4 | 5,4 | 45162b |
| 32 | *550* | 41.0 | −27 54 | 9.2 | 10.6 | Ko | 2 | 5,2 | 45168b |
| 33 | 664 | 41.0 | −36 36 | 8.2 | 9.3 | G5 | 4 | 0,3 | 45154b |
| 34 | 351 | 41.0 | −53 50 | *9.9* | 10.5 | Go | 1 | .. | 39676b |
| 35 | 218 | 41.1 | + 9 53 | 10.4 | *11.8* | Ma | .. | .. | M |
| 36 | 241 | 41.1 | + 5 39 | 9.1 | *10.2* | K2 | 1 | .. | 12024b |
| 37 | *291* | 41.1 | − 6 56 | 9.1 | *9.1* | Ao | 4 | .. | 12025b |
| 38 | 577 | 41.1 | −45 34 | 8.5 | 8.3 | F5 | 3 | .. | 12227b |
| 39 | 495 | 41.1 | −46 33 | 9.1 | 10.7 | Ko | 2 | .. | 39684b |
| 40 | 139 | 41.1 | −61 31 | 7.00 | 6.6 | B9 | 8 | .. | 45176b |
| 41 | 55 | 41.2 | +79 44 | 8.7 | *8.7* | Ao | 2 | .. | 37227i |
| 42 | 327 | 41.2 | +61 22 | 8.8 | *8.8* | Ao | 2 | 0,2 | 38164i |
| 43 | 357 | 41.2 | +50 15 | 8.62 | *8.62* | Ao | 4 | 0,4 | 38879i |
| 44 | 295 | 41.2 | +25 25 | 7.96 | *8.46* | F8 | 2 | .. | 19385i |
| 45 | 196 | 41.2 | +16 55 | 6.46 | *6.74* | Fo | 3 | .. | 37318i |
| 46 | 269 | 41.2 | + 6 35 | 9.4 | *10.4* | Ko | 3 | .. | 12024b |
| 47 | 270 | 41.2 | − 0 25 | 8.5 | *9.6* | K2 | 1 | .. | 10350b |
| 48 | 623 | 41.2 | −26 45 | 9.1 | 9.8 | G5 | 3 | .. | 45162b |
| 49 | 622 | 41.2 | −26 48 | 7.9 | 9.5 | K2 | 4 | 0,4 | 12241b |
| 50 | 132 | 41.2 | −59 16 | 8.4 | 9.7 | G5 | 4 | .. | 17627b |
| 51 | 110 | 41.2 | −66 12 | *9.7* | 9.8 | A5 | 3 | .. | 38146b |
| 52 | 386 | 41.3 | +53 31 | 7.20 | *7.18* | B9 | 4 | .. | 32608 |
| 53 | 231 | 41.3 | +11 55 | 9.8 | *11.0* | K5 | 2 | E | 12024b |
| 54 | 243 | 41.3 | + 5 40 | 8.9 | *10.0* | K2 | 2 | .. | 38034i |
| 55 | 242 | 41.3 | + 5 26 | 9.4 | *10.5* | K2 | 3 | 2,1 | 12024b |
| 56 | 329 | 41.3 | −12 32 | 9.9 | *11.0* | K2 | 1 | .. | 24576b |
| 57 | 533 | 41.3 | −39 3 | 9.6 | 10.3 | F5 | 2 | .. | 45154b |
| 58 | 374 | 41.3 | −54 30 | 8.7 | 9.9 | Go | 4 | .. | 39676b |
| 59 | 44 | 41.3 | −79 39 | 6.24 | 7.2 | Ko | .. | 0,3 R | 56,118 |
| 60 | 373 | 41.4 | +42 36 | 7.62 | *7.62* | Ao | 6 | .. | 38055i |
| 61 | *239* | 41.4 | + 4 3 | 9.4 | *10.2* | G5 | 3 | .. | 10350b |
| 62 | *239* | 41.4 | − 0 48 | 8.9 | *9.9* | Ko | 1 | .. | 10630b |
| 63 | 595 | 41.4 | −27 50 | 6.42 | 6.8 | A5 | 9 | E | 15113b |
| 64 | *353* | 41.5 | +57 7 | 8.9 | *8.9* | Ao | 1 | .. | 37522i |
| 65 | 461 | 41.5 | +49 22 | 8.5 | *9.5* | Ko | 2 | 5,2 | 38600i |
| 66 | 297 | 41.5 | +25 40 | 7.76 | *8.76* | Ko | 2 | .. | 19385i |
| 67 | 271 | 41.5 | − 0 25 | 8.7 | *9.3* | Go | 2 | .. | 10350b |
| 68 | *254* | 41.5 | − 2 50 | 8.5 | *9.1* | Go | 3 | .. | 10630b |
| 69 | 534 | 41.5 | −39 8 | 9.1 | 10.4 | Ko | 2 | .. | 45154b |
| 70 | 28 | 41.5 | −83 45 | 7.36 | 8.9 | Ko | 3 | 2,3 | 11989b |
| 71 | 324 | 41.6 | +59 57 | 8.2 | *8.5* | Fo | 2 | 5,4 | 38974i |
| 72 | 388 | 41.6 | +53 24 | 8.0 | *8.0* | Ao | 2 | .. | 38879i |
| 73 | *448* | 41.6 | +47 2 | 8.9 | *8.9* | Ao | 1 | .. | 38600i |
| 74 | 447 | 41.6 | +45 44 | 6.32 | *6.74* | F5 | 8 | .. | 38055i |
| 75 | *262* | 41.6 | +18 12 | 8.7 | *9.2* | F8 | 1 | .. | 37318i |
| 76 | 240 | 41.6 | +10 26 | 10.1 | *10.1* | Ao | 3 | .. | 12024b |
| 77 | 272 | 41.6 | − 0 18 | 9.1 | *9.9* | G5 | 2 | .. | 10350b |
| 78 | 341 | 41.6 | −11 5 | 7.52 | *8.30* | G5 | 4 | 5,3 | 10360b |
| 79 | 333 | 41.6 | −14 0 | 8.5 | *9.3* | G5 | 2 | .. | 12240b |
| 80 | 99 | 41.7 | +72 38 | 9.0 | *9.1* | A3 | 2 | .. | 38772i |
| 81 | 449 | 41.7 | +46 42 | 8.5 | *8.6* | A2 | 2 | .. | 2089b |
| 82 | 236 | 41.7 | +23 54 | 8.5 | *9.1* | Go | 2 | .. | 38882i |
| 83 | 283 | 41.7 | +20 42 | 8.3 | *8.3* | Ao | 5 | 2,2 | 38882i |
| 84 | *540* | 41.7 | −42 58 | 9.7 | 11.5 | G5 | 1 | .. | 45156b |
| 85 | 542 | 41.7 | −43 19 | 9.2 | 9.6 | G5 | 2 | .. | 12229b |
| 86 | 541 | 41.7 | −43 46 | 9.7 | 10.7 | F8 | 1 | .. | 45156b |
| 87 | 340 | 41.7 | −56 36 | *9.4* | 10.0 | Go | 3 | .. | 39676b |
| 88 | 140 | 41.7 | −60 13 | 9.3 | 9.5 | F8 | 3 | .. | 12034b |
| 89 | *141* | 41.7 | −60 53 | 8.2 | 9.7 | G5 | 2 | .. | 45176b |
| 90 | *114* | 41.7 | −71 58 | *10.1* | 10.9 | G5 | 5 | .. | 38146b |
| 91 | 33 | 41.7 | −81 8 | *8.9* | 10.0 | K2 | 2 | .. | 20538b |
| 92 | 329 | 41.8 | +61 21 | 8.6 | *8.7* | A2 | 3 | 2,3 | 38974i |
| 93 | 502 | 41.8 | +47 42 | 8.4 | *9.4* | Ko | 2 | .. | 38600i |
| 94 | 241 | 41.8 | +10 21 | 6.97 | *6.95* | B9 | 8 | .. | 37468i |
| 95 | 512 | 41.8 | −44 24 | 8.9 | 9.3 | G5 | 3 | E | 45106b |
| 96 | 141 | 41.8 | −60 23 | *9.7* | 10.3 | Go | 3 | .. | 23773b |
| 97 | 325 | 41.9 | +59 57 | 9.7 | *9.7* | A | 1 | E | 38164i |
| 98 | 399 | 41.9 | +57 58 | 8.2 | *8.0* | Bo | 4 | .. | 38974i |
| 99 | *379* | 41.9 | +55 12 | 8.0 | *8.0* | Ao | 2 | .. | 37356i |
| 100 | 441 | 41.9 | +52 45 | 8.9 | *9.9* | Ko | 2 | .. | 38600i |

**10900** **1h 41m.9**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 276 | 41.9 | + 8 16 | 9.8 | *10.6* | G5 | 1 | .. | 12024b |
| 2 | 602 | 41.9 | −38 26 | 9.0 | 9.7 | F2 | 3 | *2,2* | 12228b |
| 3 | 444 | 41.9 | −40 45 | 9.3 | 9.4 | F8 | 2 | .. | 12229b |
| 4 | 359 | 42.0 | +50 50 | 9.0 | *9.6* | Go | 2 | .. | 38600i |
| 5 | 404 | 42.0 | +39 38 | 8.7 | *8.8* | A5 | 4 | .. | 37474i |
| 6 | *313* | 42.0 | +37 6 | 9.2 | *9.2* | Ao | 3 | .. | 37474i |
| 7 | 285 | 42.0 | +20 55 | 8.7 | *10.1* | Ma | 1 | .. | 37318i |
| 8 | 258 | 42.0 | − 3 36 | 8.1 | *8.4* | Fo | 7 | .. | 10630b |
| 9 | 751 | 42.0 | −24 30 | 8.1 | 9.1 | Ko | 6 | .. | 12366b |
| 10 | *544* | 42.0 | −42 52 | 7.8 | 9.8 | K5 | 3 | .. | 45154b |
| 11 | 578 | 42.0 | −45 47 | 8.6 | 8.3 | F2 | 3 | 6,2 | 12227b |
| 12 | 206 | 42.1 | +65 31 | 8.5 | *9.3* | G5 | 2 | .. | 37308i |
| 13 | 240 | 42.1 | +64 21 | 8.6 | *9.2* | Go | 3 | .. | 37308i |
| 14 | 530 | 42.1 | +48 56 | 8.8 | *8.9* | A2 | 2 | .. | 38600i |
| 15 | 531 | 42.1 | +48 44 | 8.8 | *9.8* | K | 1 | .. | 38600i |
| 16 | 376 | 42.1 | +42 48 | 9.0 | *9.0* | Ao | 1 | .. | 38055i |
| 17 | 242 | 42.1 | +10 28 | 9.27 | *10.34* | K2 | 2 | .. | 12024b |
| 18 | *338* | 42.1 | − 8 56 | 8.9 | *9.9* | Ko | 2 | .. | 10360b |
| 19 | 376 | 42.1 | −10 5 | 8.7 | *9.8* | K2 | 5 | .. | 24576b |
| 20 | 335 | 42.1 | −14 23 | 6.76 | *6.74* | B9 | 8 | 1,10 | 12248b |
| 21 | 579 | 42.1 | −45 21 | 9.7 | 10.4 | Go | 2 | .. | 45156b |
| 22 | 538 | 42.1 | −47 26 | 9.3 | 9.8 | F8 | 4 | .. | 39684b |
| 23 | 341 | 42.1 | −56 47 | 9.3 | 9.9 | Go | 4 | .. | 17627b |
| 24 | 142 | 42.1 | −61 5 | *9.5* | 10.1 | Go | 3 | .. | 23773b |
| 25 | 29 | 42.1 | −80 33 | 7.71 | 7.5 | A3 | 9 | .. | 23772b |
| 26 | *161* | 42.2 | +67 11 | 8.5 | *8.9* | F5 | 3 | .. | 37308i |
| 27 | 207 | 42.2 | +65 47 | 8.9 | *9.0* | A5 | 2 | .. | 37308i |
| 28 | 503 | 42.2 | +47 53 | 8.8 | *9.8* | Ko | 1 | .. | 38600i |
| 29 | 449 | 42.2 | +45 25 | 8.6 | *9.6* | Ko | 2 | .. | 38055i |
| 30 | 289 | 42.2 | + 0 19 | 7.93 | *8.71* | G5 | 2 | E | 37433i |
| 31 | 653 | 42.2 | −23 40 | 9.9 | 11.3 | Go | 1 | .. | 45170b |
| 32 | 608 | 42.2 | −30 41 | 9.5 | 10.1 | Go | 2 | .. | 15113b |
| 33 | 624 | 42.2 | −42 40 | 9.9 | 11.2 | Go | 1 | .. | 45156b |
| 34 | 419 | 42.2 | −51 19 | 5.46 | 6.9 | Ma | .. | 0,8- | **56**,118 |
| 35 | 82 | 42.2 | −68 28 | *9.1* | 9.5 | F5 | 6 | .. | 38146b |
| 36 | 38 | 42.2 | −78 44 | *8.7* | 9.7 | Ko | 5 | .. | 23772b |
| 37 | 232 | 42.3 | +12 42 | 8.5 | *8.9* | F5 | 3 | .. | 12024b |
| 38 | 232 | 42.3 | +11 27 | 9.4 | *10.2* | G5 | 2 | .. | 12024b |
| 39 | 377 | 42.3 | −54 1 | 5.14 | *5.14* | Ao | .. | R | **56**,118 |
| 40 | 77 | 42.3 | −69 35 | *9.2* | 9.5 | F2 | 5 | E | 38365b |
| 41 | 380 | 42.4 | +54 26 | 8.2 | *8.3* | A2 | 2 | E | 38600i |
| 42 | 391 | 42.4 | +53 18 | 9.2 | *9.2* | Ao | 2 | .. | 38600i |
| 43 | 450 | 42.4 | +45 45 | 9.2 | *9.3* | A3 | 2 | .. | 38055i |
| 44 | 311 | 42.4 | + 4 16 | 9.1 | *9.7* | Go | 3 | .. | 10350b |
| 45 | 319 | 42.4 | + 1 31 | 9.1 | *9.9* | G5 | 2 | .. | 10350b |
| 46 | *378* | 42.4 | − 9 59 | 9.1 | *10.3* | K5 | 1 | .. | 24576b |
| 47 | 559 | 42.4 | −28 10 | 8.9 | 9.1 | F5 | 4 | .. | 45168b |
| 48 | 445 | 42.4 | −40 26 | 8.3 | 8.5 | A5 | 7 | .. | 45154b |
| 49 | 627 | 42.4 | −42 41 | 9.9 | 11.2 | Go | 1 | .. | 45156b |
| 50 | 349 | 42.4 | −57 27 | 8.8 | 10.3 | Go | 2 | .. | 39676b |
| 51 | 76 | 42.4 | −71 3 | *10.2* | 11.0 | G5 | 4 | .. | 38146b |
| 52 | *364* | 42.5 | +51 1 | 9.4 | *9.5* | A2 | 1 | .. | 38600i |
| 53 | 372 | 42.5 | +43 56 | 9.2 | *10.2* | K | 1 | .. | 38055i |
| 54 | 234 | 42.5 | +11 46 | 9.8 | *10.9* | K2 | 1 | .. | 12024b |
| 55 | 274 | 42.5 | − 0 20 | 8.1 | *8.9* | G5 | 5 | 0,2 | 10630b |
| 56 | 260 | 42.5 | − 3 24 | 8.5 | *8.9* | F5 | 6 | .. | 10630b |
| 57 | 312 | 42.5 | − 8 22 | 8.7 | *9.8* | K2 | 2 | .. | 10360b |
| 58 | *306* | 42.5 | −17 58 | 7.34 | *7.40* | A2 | 8 | .. | 12240b |
| 59 | 738 | 42.5 | −31 52 | 8.5 | 10.6 | G5 | 1 | .. | 15113b |
| 60 | 546 | 42.5 | −43 49 | 8.3 | 9.8 | G5 | 3 | 5,3 | 12229b |
| 61 | 343 | 42.5 | −56 40 | 9.3 | 9.6 | A5 | 4 | .. | 17627b |
| 62 | 350 | 42.5 | −57 15 | 9.0 | 9.9 | A5 | 2 | .. | 39676b |
| 63 | 135 | 42.5 | −64 15 | *9.8* | 9.9 | A5 | 3 | .. | 23773b |
| 64 | 305 | 42.6 | +58 17 | 8.6 | *8.6* | Ao | 2 | 2,2 | 37522i |
| 65 | 443 | 42.6 | +52 37 | 9.9 | *9.9* | Ao | 2 | .. | 38600i |
| 66 | *287* | 42.6 | +21 10 | 8.6 | *8.9* | Fo | 1 | .. | 37318i |
| 67 | 262 | 42.6 | − 3 44 | 8.8 | *9.3* | F8 | 4 | .. | 10630b |
| 68 | 631 | 42.6 | −26 11 | 8.5 | 10.0 | Ko | 2 | .. | 45162b |
| 69 | 630 | 42.6 | −42 38 | 7.5 | 8.8 | K2 | 3 | .. | 12229b |
| 70 | 30 | 42.6 | −80 24 | 7.88 | 8.1 | Fo | 6 | .. | 23772b |
| 71 | *84* | 42.7 | +75 6 | 6.92 | *7.34* | F5 | 7 | .. | 37615i |
| 72 | 357 | 42.7 | +60 31 | 8.7 | *8.7* | Ao | 2 | .. | 37988i |
| 73 | 383 | 42.7 | +54 39 | 9.0 | *9.0* | Ao | 2 | E | 38600i |
| 74 | *371* | 42.7 | +38 7 | 8.7 | *8.8* | A3 | 3 | .. | 37474i |
| 75 | 372 | 42.7 | +37 27 | 6.05 | *6.83* | G5 | 7 | 5,3 | 37474i |
| 76 | 303 | 42.7 | +25 46 | 8.6 | *9.7* | K2 | 2 | E | 38882i |
| 77 | 562 | 42.7 | −28 30 | 9.7 | 10.0 | G5 | 2 | .. | 45168b |
| 78 | 614 | 42.7 | −30 32 | 10.4 | 10.7 | Go | 1 | .. | 45168b |
| 79 | 116 | 42.7 | −72 36 | *10.5* | 10.9 | F5 | 3 | .. | 38146b |
| 80 | 306 | 42.8 | +58 59 | 9.0 | *9.0* | Ao | 1 | .. | 38974i |
| 81 | 280 | 42.8 | +30 17 | 8.16 | *8.94* | G5 | 2 | .. | 37371i |
| 82 | 203 | 42.8 | +16 27 | 5.73 | *5.73* | Ao | 8 | E | 38883i |
| 83 | *271* | 42.8 | − 3 49 | 9.3 | *9.6* | F2 | 2 | .. | 10630b |
| 84 | 346 | 42.8 | −11 28 | 9.1 | *10.2* | K2 | 3 | .. | 24576b |
| 85 | 322 | 42.8 | −13 42 | 8.4 | *8.8* | F5 | 3 | 0,2 | 12240b |
| 86 | 319 | 42.8 | −17 42 | 8.3 | *9.5* | K5 | 3 | .. | 45693b |
| 87 | 583 | 42.8 | −29 10 | 7.9 | 8.9 | G5 | 4 | .. | 45168b |
| 88 | 582 | 42.8 | −29 17 | 8.7 | 9.6 | Go | 2 | .. | 45168b |
| 89 | 619 | 42.8 | −33 11 | 8.8 | 8.9 | Ko | 3 | .. | 15113b |
| 90 | 486 | 42.8 | −50 35 | 9.9 | 10.2 | G5 | 4 | .. | 39676b |
| 91 | 131 | 42.8 | −76 38 | *9.2* | 10.2 | Ko | 4 | .. | 22155b |
| 92 | 18 | 42.8 | −86 27 | *9.2* | 10.2 | Ko | 2 | .. | 15145b |
| 93 | *352* | 42.9 | +42 13 | 9.0 | *9.0* | Ao | 2 | .. | 38055i |
| 94 | 374 | 42.9 | +40 47 | 8.5 | *9.7* | K5 | .. | .. | M |
| 95 | 204 | 42.9 | +16 32 | 7.32 | *7.88* | Go | 2 | .. | 37318i |
| 96 | *292* | 42.9 | + 1 1 | 9.4 | *10.4* | K | 1 | .. | 10350b |
| 97 | 244 | 42.9 | − 1 27 | 8.1 | *8.2* | A3 | 4 | .. | 10630b |
| 98 | 300 | 42.9 | −21 20 | 6.69 | 8.5 | Ko | 5 | 0,7 | 12240b |
| 99 | 658 | 42.9 | −23 19 | 9.4 | 10.1 | F5 | 1 | .. | 45170b |
| 100 | 584 | 42.9 | −29 24 | 9.5 | 10.4 | Go | 1 | .. | 45168b |

## 11000 — 1h 42m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 487 | 42.9 | −50 8 | 8.47 | 9.0 | G5 | 3 | 0,3 | 10623b | 51 | 218 | 43.4 | −52 18 | 8.4 | 8.8 | Ko | 5 | .. | 39676b |
| 2 | 130 | 42.9 | −63 18 | *9.2* | 9.8 | Go | 2 | .. | 23773b | 52 | 148 | 43.4 | −65 22 | *9.3* | 9.9 | Go | 4 | .. | 38146b |
| 3 | 78 | 42.9 | −69 37 | *10.3* | 11.3 | Ko | 2 | .. | 38146b | 53 | 61 | 43.5 | +81 28 | 7.18 | *8.36* | K5 | 3 | 0,3 | 37227i |
| 4 | 334 | 43.0 | +61 39 | 8.4 | *9.2* | G5 | 2 | .. | 38974i | 54 | 268 | 43.5 | +15 54 | 7.64 | *7.92* | Fo | 7 | 0,2 | 37468i |
| 5 | 534 | 43.0 | +48 51 | 8.9 | *9.7* | G5 | 1 | .. | 38600i | 55 | 678 | 43.5 | −36 48 | 9.0 | 9.6 | Go | 3 | *5,2* | 45154b |
| 6 | 374 | 43.0 | +44 34 | 8.7 | *9.0* | F2 | 3 | .. | 38055i | 56 | 450 | 43.5 | −40 3 | 8.8 | 9.7 | G5 | 1 | .. | 12229b |
| 7 | *316* | 43.0 | +32 12 | 5.82 | *6.24* | F5 | 7 | 0,4- | 37474i | 57 | 522 | 43.5 | −44 27 | 7.6 | 8.3 | F5 | 4 | .. | 12227b |
| 8 | 320 | 43.0 | + 1 24 | 9.19 | *9.97* | G5 | 3 | .. | 10350b | 58 | 512 | 43.5 | −46 45 | 6.82 | 8.2 | Ma | 4 | 0,3 | 12227b |
| 9 | *660* | 43.0 | −22 53 | 9.2 | 10.4 | F8 | 1 | .. | 45170b | 59 | 85 | 43.6 | +74 20 | 8.6 | *8.9* | F2 | 2 | 3,2 | 38134i |
| 10 | *111* | 43.0 | −65 53 | *9.2* | 9.3 | A2 | 6 | .. | 38146b | 60 | 264 | 43.6 | +24 14 | 8.00 | *8.00* | Ao | 2 | 0,2 | 19385i |
| 11 | 535 | 43.1 | +48 56 | 8.6 | *8.7* | A2 | 2 | .. | 38600i | 61 | *224* | 43.6 | +10 12 | 10.8 | *11.6* | G5 | 2 | .. | 12024b |
| 12 | 454 | 43.1 | +46 45 | 8.2 | *8.5* | Fo | 2 | .. | 2089b | 62 | 298 | 43.6 | − 2 1 | 8.7 | *9.3* | Go | 1 | .. | 10376b |
| 13 | 302 | 43.1 | +33 39 | 8.1 | *9.5* | Mb | 3 | .. | 37474i | 63 | 316 | 43.6 | −19 10 | 9.6 | 10.4 | A5 | 2 | .. | 45693b |
| 14 | 242 | 43.1 | +21 54 | 8.2 | *8.8* | Go | 1 | .. | 37318i | 64 | 492 | 43.6 | −41 43 | 9.3 | 10.3 | G5 | 4 | .. | 45176b |
| 15 | 205 | 43.1 | +16 54 | 8.7 | *9.1* | F5 | 2 | .. | 37318i | 65 | 514 | 43.6 | −46 33 | 9.9 | 10.4 | F5 | 2 | .. | 39684b |
| 16 | 266 | 43.1 | +15 50 | 8.7 | *9.0* | F2 | 4 | .. | 37468i | 66 | 378 | 43.6 | −54 22 | *9.1* | 9.9 | G5 | 2 | .. | 39676b |
| 17 | *322* | 43.1 | + 2 13 | 8.7 | *9.1* | F5 | 2 | .. | 37433i | 67 | *355* | 43.6 | −56 56 | *9.9* | 10.5 | Go | 2 | .. | 39676b |
| 18 | 318 | 43.1 | −15 10 | 8.9 | *10.0* | K2 | 2 | .. | 24576b | 68 | 126 | 43.6 | −74 3 | *7.8* | 8.1 | Fo | 7 | .. | 23772b |
| 19 | 307 | 43.1 | −18 39 | 9.3 | *9.9* | Go | 1 | .. | 45693b | 69 | 29 | 43.6 | −83 17 | *9.0* | 9.6 | Go | 3 | .. | 20538b |
| 20 | 605 | 43.1 | −27 14 | 9.1 | 9.7 | G5 | 3 | .. | 12241b | 70 | 538 | 43.7 | +48 46 | 8.4 | *8.5* | A2 | 3 | .. | 38600i |
| 21 | 615 | 43.1 | −30 13 | 8.5 | 8.3 | B8 | 6 | .. | 15113b | 71 | 377 | 43.7 | +44 46 | 8.0 | *8.0* | B9 | 5 | .. | 38055i |
| 22 | 633 | 43.1 | −42 15 | 6.10 | 7.6 | K2 | 6 | 0,5- | 12229b | 72 | *300* | 43.7 | − 1 55 | 9.6 | *10.4* | G5 | 2 | .. | 10630b |
| 23 | 552 | 43.1 | −43 8 | 7.68 | 7.8 | A5 | 6 | *3,5-* | 12229b | 73 | 306 | 43.7 | −21 8 | 8.9 | 9.0 | A5 | 5 | .. | 45170b |
| 24 | 352 | 43.1 | −57 25 | *10.0* | 10.5 | F8 | 2 | .. | 39676b | 74 | 299 | 43.7 | −22 42 | 8.3 | 8.9 | G5 | 5 | .. | 12366b |
| 25 | 17 | 43.1 | −85 16 | 5.63 | 6.9 | Ko | .. | 0,7 | 56,118 | 75 | 639 | 43.7 | −26 5 | 9.2 | 10.3 | G5 | 2 | .. | 45162b |
| 26 | 373 | 43.2 | +43 14 | 8.6 | *9.4* | G5 | 1 | .. | 38055i | 76 | 640 | 43.7 | −26 35 | 9.4 | 10.0 | Go | 2 | .. | 45162b |
| 27 | 353 | 43.2 | +41 30 | 8.5 | *8.8* | Fo | 2 | .. | 38055i | 77 | 515 | 43.7 | −46 12 | 9.1 | 9.2 | F8 | 3 | .. | 45156b |
| 28 | 277 | 43.2 | − 0 2 | 8.7 | *9.5* | G5 | 3 | .. | 10630b | 78 | 18 | 43.7 | −85 35 | *9.1* | 9.9 | G5 | 2 | .. | 15145b |
| 29 | 342 | 43.2 | − 9 44 | 9.21 | *10.21* | Ko | 4 | .. | 24576b | 79 | *305* | 43.8 | +26 0 | 6.73 | *6.68* | B8 | 4 | *3,3* | 19385i |
| 30 | 675 | 43.2 | −36 22 | 9.1 | 10.2 | F5 | 3 | .. | 45154b | 80 | 321 | 43.8 | −15 15 | 7.50 | *8.50* | Ko | 5 | 2,4 | 12240b |
| 31 | 508 | 43.3 | +47 24 | 5.99 | *6.05* | A2 | 8 | .. | 2089b | 81 | 474 | 43.8 | −48 51 | 9.3 | 10.5 | Ko | 2 | E | 39676b |
| 32 | 378 | 43.3 | +40 28 | 8.5 | *9.0* | F8 | 3 | .. | 37474i | 82 | 149 | 43.8 | −65 17 | *9.1* | 9.9 | G5 | 3 | .. | 38146b |
| 33 | 241 | 43.3 | +23 28 | 8.6 | *9.4* | G5 | 1 | .. | 38882i | 83 | 84 | 43.8 | −68 11 | *9.0* | 9.8 | G5 | 4 | .. | 38146b |
| 34 | 288 | 43.3 | +19 36 | 9.4 | *10.2* | G5 | 1 | E | 38883i | 84 | 117 | 43.8 | −72 8 | *9.1* | 10.1 | Ko | 5 | .. | 38146b |
| 35 | 223 | 43.3 | + 9 43 | 8.9 | *9.2* | Fo | 4 | .. | 38034i | 85 | *244* | 43.9 | +24 12 | 8.1 | *8.1* | Ao | 2 | 0,2 | 19385i |
| 36 | 222 | 43.3 | + 9 36 | 9.6 | *10.6* | Ko | 1 | .. | 12024b | 86 | 236 | 43.9 | +11 54 | 8.9 | *9.0* | A2 | 3 | E | 12024b |
| 37 | *270* | 43.3 | + 3 11 | 6.00 | *6.78* | G5 | 6 | .. | 37433i | 87 | 279 | 43.9 | + 8 47 | 8.5 | *9.0* | F8 | 4 | .. | 38034i |
| 38 | 297 | 43.3 | −22 43 | 9.0 | 9.5 | F5 | 2 | .. | 45170b | 88 | 294 | 43.9 | + 0 51 | 8.1 | *8.2* | A3 | 6 | 0,8 | 37433i |
| 39 | 607 | 43.3 | −27 39 | 9.5 | 10.6 | Ko | 1 | .. | 45162b | 89 | *343* | 43.9 | − 8 51 | 8.9 | *9.7* | G5 | 2 | .. | 10360b |
| 40 | 471 | 43.3 | −48 43 | 8.9 | 9.9 | F8 | 3 | E | 39676b | 90 | *85* | 43.9 | −67 58 | *11.4* | 11.4 | A | 2 | .. | 38146b |
| 41 | *493* | 43.3 | −49 55 | 9.5 | 10.5 | K2 | 2 | .. | 39676b | 91 | 164 | 44.0 | +67 52 | 8.0 | *8.1* | A5 | 4 | .. | 37308i |
| 42 | *139* | 43.3 | −61 53 | *8.1* | 8.5 | F5 | 5 | *3,8* | 12034b | 92 | 243 | 44.0 | +64 22 | 6.94 | *8.12* | K5 | 3 | R | 37308i |
| 43 | *308* | 43.4 | +59 2 | 8.5 | *9.5* | Ko | 1 | .. | 38974i | 93 | 404 | 44.0 | +57 59 | 7.9 | *9.1* | K5 | 1 | .. | 37522i |
| 44 | 355 | 43.4 | +38 58 | 8.8 | *9.6* | G5 | 2 | .. | 37474i | 94 | 398 | 44.0 | +53 15 | 8.43 | *9.78* | Mb | 2 | R | 38600i |
| 45 | 312 | 43.4 | +34 57 | 8.12 | *8.68* | Go | 4 | .. | 37474i | 95 | 377 | 44.0 | +43 48 | 8.0 | *8.0* | Ao | 4 | .. | 38055i |
| 46 | 311 | 43.4 | +34 25 | 7.9 | *8.7* | G5 | 3 | .. | 37474i | 96 | *237* | 44.0 | +12 6 | 9.2 | *9.5* | F2 | 1 | .. | 37468i |
| 47 | 305 | 43.4 | +33 34 | 8.5 | *9.0* | F8 | 2 | .. | 37474i | 97 | *280* | 44.0 | + 9 12 | 9.6 | *10.4* | G5 | 1 | .. | 38034i |
| 48 | *289* | 43.4 | +20 2 | 8.9 | *9.7* | G5 | 2 | E | 38883i | 98 | 310 | 44.0 | −21 30 | 9.4 | 10.1 | Go | 3 | .. | 45170b |
| 49 | *275* | 43.4 | + 7 12 | 7.28 | *8.28* | Ko | 6 | .. | 38034i | 99 | 771 | 44.0 | −24 15 | 9.7 | 10.6 | K2 | 1 | .. | 45170b |
| 50 | 687 | 43.4 | −37 39 | 6.38 | 7.1 | Ko | 6 | 0,7 | 10635b | 100 | 642 | 44.0 | −26 45 | 7.17 | 7.2 | A3 | 8 | .. | 12241b |

## 11100 — 1h 44m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 615 | 44.0 | −27 3 | 9.1 | 10.0 | Fo | 2 | .. | 12241b |
| 2 | 691 | 44.0 | −37 20 | 9.3 | 10.2 | G5 | 2 | 0,1 | 45154b |
| 3 | 360 | 44.1 | +56 17 | 7.9 | *9.0* | K2 | 1 | .. | 37522i |
| 4 | *512* | 44.1 | +48 2 | 8.5 | *8.5* | B9 | 5 | 1,2 | 38600i |
| 5 | *379* | 44.1 | +38 5 | 8.1 | *8.4* | Fo | 3 | .. | 37474i |
| 6 | *317* | 44.1 | −18 52 | 8.3 | 9.2 | G5 | 4 | .. | 12240b |
| 7 | 772 | 44.1 | −24 21 | 8.2 | 8.2 | F5 | 8 | .. | 12366b |
| 8 | 589 | 44.1 | −29 46 | 9.18 | 10.7 | G5 | 2 | .. | 15113b |
| 9 | *625* | 44.1 | −32 57 | 9.9 | 10.6 | Go | 2 | .. | 15113b |
| 10 | 623 | 44.1 | −33 5 | 9.9 | 10.7 | G5 | 2 | .. | 15113b |
| 11 | *693* | 44.1 | −36 55 | 9.6 | 10.5 | K2 | 1 | .. | 45154b |
| 12 | *638* | 44.1 | −41 59 | 7.06 | 7.5 | Go | 6 | 0,3 | 12229b |
| 13 | 526 | 44.1 | −44 49 | 8.85 | 9.3 | F5 | 3 | .. | 45156b |
| 14 | 137 | 44.2 | +70 15 | 7.74 | *8.24* | F8 | 4 | .. | 37308i |
| 15 | *316* | 44.2 | + 5 8 | 8.60 | *9.60* | Ko | 2 | .. | 38034i |
| 16 | 703 | 44.2 | −34 44 | 9.48 | 10.2 | F8 | 3 | .. | 15113b |
| 17 | 499 | 44.2 | −50 40 | 10.5 | 10.5 | Go | 2 | .. | 39676b |
| 18 | 118 | 44.2 | −67 1 | *8.8* | 9.3 | F8 | 5 | .. | 38146b |
| 19 | 303 | 44.3 | +26 58 | 8.1 | *8.4* | Fo | 2 | .. | 19385i |
| 20 | 307 | 44.3 | +25 15 | 8.76 | *9.54* | G5 | 3 | E | 38882i |
| 21 | 317 | 44.3 | + 4 56 | 9.4 | *9.8* | F5 | 2 | .. | 10441b |
| 22 | 310 | 44.3 | −16 4 | 8.9 | *9.2* | F2 | 3 | 6,2 | 12240b |
| 23 | 309 | 44.3 | −18 15 | 9.1 | *9.7* | Go | 2 | .. | 45693b |
| 24 | 644 | 44.3 | −26 39 | 8.9 | 8.8 | F5 | 3 | .. | 12241b |
| 25 | 704 | 44.3 | −34 6 | 8.7 | 10.0 | G5 | 3 | .. | 15113b |
| 26 | 336 | 44.4 | +59 52 | 8.0 | *8.0* | B9 | 6 | 1,2 | 38164i |
| 27 | *415* | 44.4 | +52 7 | 8.8 | *9.8* | Ko | 1 | .. | 38600i |
| 28 | *370* | 44.4 | +50 56 | 8.9 | *8.9* | Ao | 3 | .. | 38600i |
| 29 | 358 | 44.4 | +41 38 | 8.9 | *9.7* | G5 | 1 | .. | 38055i |
| 30 | *304* | 44.4 | +29 0 | 8.5 | *9.3* | G5 | 4 | .. | 37371i |
| 31 | 351 | 44.4 | −11 11 | 6.76 | *7.32* | Go | 6 | .. | 10360b |
| 32 | 310 | 44.4 | −18 30 | 9.6 | *10.0* | F5 | 4 | .. | 12240b |
| 33 | *318* | 44.4 | −18 58 | 8.2 | 9.2 | Fo | 6 | .. | 12240b |
| 34 | 645 | 44.4 | −26 31 | 8.2 | 9.2 | Ko | 2 | .. | 12241b |
| 35 | 627 | 44.4 | −33 23 | 8.8 | 9.8 | G5 | 3 | .. | 15113b |
| 36 | 685 | 44.4 | −36 1 | 9.3 | 10.5 | F8 | 2 | .. | 45154b |
| 37 | 548 | 44.4 | −39 9 | 7.16 | 7.7 | F2 | 5 | .. | 12229b |
| 38 | 528 | 44.4 | −44 36 | 8.2 | 8.6 | F5 | 3 | .. | 12227b |
| 39 | 119 | 44.4 | −67 20 | *10.1* | 10.1 | A | 3 | .. | 38146b |
| 40 | 401 | 44.5 | +53 34 | 8.5 | *8.5* | B8 | 3 | .. | 37356i |
| 41 | 446 | 44.5 | +52 40 | 9.2 | *9.3* | A2 | 3 | .. | 38600i |
| 42 | 307 | 44.5 | +26 34 | 8.5 | *8.9* | F5 | 2 | .. | 19385i |
| 43 | R | 44.5 | −22 50 | 9.2 | 9.8 | G5 | 2 | .. | 12366b |
| 44 | 556 | 44.5 | −43 44 | 9.1 | 10.7 | G5 | 2 | .. | 45156b |
| 45 | 348 | 44.5 | −55 16 | 9.2 | 10.5 | G5 | 2 | .. | 39676b |
| 46 | *359* | 44.5 | −56 53 | 8.1 | 9.3 | Ko | 5 | .. | 17627b |
| 47 | 151 | 44.5 | −58 2 | *9.6* | 10.6 | Ko | 1 | .. | 39676b |
| 48 | 137 | 44.5 | −64 6 | *8.7* | 9.9 | K5 | 3 | .. | 23773b |
| 49 | 86 | 44.5 | −68 30 | *9.4* | 9.8 | F5 | 5 | .. | 38146b |
| 50 | 58 | 44.6 | +80 25 | 7.60 | *8.60* | Ko | 3 | .. | 37227i |
| 51 | 416 | 44.6 | +51 27 | 5.90 | *6.32* | F5 | 6 | 3,5 | 37356i |
| 52 | 382 | 44.6 | +37 49 | 7.66 | *7.94* | Fo | 4 | 5,2 | 37474i |
| 53 | 286 | 44.6 | +30 54 | 8.7 | *9.0* | F2 | 4 | .. | 37371i |
| 54 | 243 | 44.6 | +21 47 | 5.89 | *6.31* | F5 | 3 | R | 37318i |
| 55 | | 44.6 | +21 47 | | | A2 | | | |
| 56 | 285 | 44.6 | +13 44 | 8.9 | *9.9* | Ko | 1 | .. | 37467i |
| 57 | 274 | 44.6 | + 2 32 | 8.8 | *9.1* | F2 | 3 | .. | 10441b |
| 58 | 547 | 44.6 | −47 17 | 8.9 | 8.9 | F2 | 3 | .. | 45156b |
| 59 | 32 | 44.6 | −80 14 | 8.48 | 8.8 | F5 | 4 | 3,4 | 20538b |
| 60 | 65 | 44.7 | +77 42 | 6.87 | *7.65* | G5 | 3 | .. | 37227i |
| 61 | 209 | 44.7 | +65 57 | 8.9 | *9.5* | Go | 2 | .. | 37308i |
| 62 | 338 | 44.7 | +61 21 | 9.5 | *9.5* | Ao | 1 | .. | 38974i |
| 63 | 366 | 44.7 | +60 26 | 8.7 | *9.1* | F5 | 2 | .. | 38974i |
| 64 | 417 | 44.7 | +51 43 | 9.0 | *9.4* | F5 | 1 | .. | 38600i |
| 65 | 383 | 44.7 | +37 19 | 8.3 | *9.1* | G5 | 2 | .. | 37474i |
| 66 | 287 | 44.7 | +30 19 | 7.81 | *8.23* | F5 | 4 | .. | 37371i |
| 67 | 244 | 44.7 | +21 41 | 8.9 | *9.9* | Ko | 2 | .. | 38883i |
| 68 | 286 | 44.7 | +13 52 | 8.7 | *9.3* | Go | 4 | .. | 37467i |
| 69 | 286 | 44.7 | + 7 24 | 8.3 | *9.3* | Ko | 3 | .. | 38034i |
| 70 | 279 | 44.7 | + 6 44 | 7.9 | *8.5* | Go | 7 | .. | 38034i |
| 71 | 252 | 44.7 | −11 11 | 4.77 | *5.05* | Fo | .. | 0,R | 56,73 |
| 72 | 320 | 44.7 | −19 30 | 9.6 | 11.0 | Go | 1 | .. | 45693b |
| 73 | 623 | 44.7 | −27 34 | 8.3 | 10.3 | K5 | 2 | 3,2 | 45170b |
| 74 | 573 | 44.7 | −28 16 | 8.1 | 9.8 | K5 | 4 | 0,2 | 12241b |
| 75 | 705 | 44.7 | −34 47 | 9.63 | 10.2 | A5 | 3 | .. | 15113b |
| 76 | 548 | 44.7 | −47 21 | 9.4 | 9.5 | A3 | 2 | .. | 45156b |
| 77 | 138 | 44.7 | −76 23 | *9.1* | 9.7 | Go | 4 | .. | 23772b |
| 78 | 385 | 44.8 | +37 28 | 8.9 | *9.5* | Go | 3 | .. | 37474i |
| 79 | 288 | 44.8 | +30 25 | 8.2 | *9.4* | K5 | 1 | .. | 37371i |
| 80 | *333* | 44.8 | + 2 4 | 9.1 | *9.6* | F8 | 2 | .. | 10441b |
| 81 | *353* | 44.8 | −10 51 | 8.4 | *8.8* | F5 | 2 | .. | 10360b |
| 82 | 337 | 44.8 | −14 43 | 8.41 | *8.83* | F5 | 4 | 3,4 | 12240b |
| 83 | 753 | 44.8 | −31 34 | 6.42 | 7.5 | Ko | 8 | .. | 15113b |
| 84 | *504* | 44.8 | −48 54 | 9.4 | 10.5 | K2 | 2 | .. | 39676b |
| 85 | 64 | 44.8 | −77 51 | *6.9* | 7.3 | F5 | 9 | .. | 23772b |
| 86 | 166 | 44.9 | +66 35 | 8.8 | *9.3* | F8 | 2 | .. | 37308i |
| 87 | 393 | 44.9 | +54 25 | 7.08 | *7.08* | Aop | .. | 0,4 R | 56,73 |
| 88 | 463 | 44.9 | +46 58 | 7.14 | *7.09* | B8 | 4 | .. | 2089b |
| 89 | 416 | 44.9 | +39 54 | 8.9 | *8.9* | Ao | 3 | .. | 37474i |
| 90 | 349 | 44.9 | +35 34 | 7.97 | *7.97* | Ao | 5 | .. | 37474i |
| 91 | *309* | 44.9 | +30 0 | 8.7 | *9.0* | Fo | 2 | .. | 37371i |
| 92 | 295 | 44.9 | + 0 30 | 9.4 | *10.4* | Ko | 2 | .. | 10630b |
| 93 | 323 | 44.9 | − 5 21 | 8.9 | *10.3* | Mc | 2 | .. | 10630b |
| 94 | *324* | 44.9 | − 7 47 | 8.5 | *9.5* | Ko | 2 | .. | 10360b |
| 95 | 321 | 44.9 | −19 25 | 9.0 | 9.5 | Go | 2 | .. | 12240b |
| 96 | 638 | 44.9 | −35 47 | 9.3 | 11.0 | K5 | 1 | .. | 45154b |
| 97 | 531 | 44.9 | −44 17 | 9.4 | 11.5 | Ko | 1 | .. | 45156b |
| 98 | 550 | 44.9 | −47 28 | 10.5 | 9.9 | F5 | 2 | .. | 45156b |
| 99 | *357* | 44.9 | −52 57 | 9.1 | 10.2 | G5 | 2 | .. | 39676b |
| 100 | *367* | 45.0 | +57 7 | 9.5 | *10.7* | K5 | .. | .. | M |

## 11200 — 1h 45m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *388* | 45.0 | +43 2 | 7.8 | *8.8* | Ko | 4 | .. | 38055i | 51 | 378 | 45.5 | +50 43 | 9.0 | *9.0* | B9 | 2 | .. | 38600i |
| 2 | 350 | 45.0 | +35 22 | 7.22 | *7.64* | F5 | 5 | 3,2 | 37474i | 52 | 464 | 45.5 | +46 36 | 7.46 | *8.24* | G5 | 5 | .. | 38600i |
| 3 | 228 | 45.0 | + 9 20 | 9.6 | *10.6* | Ko | 2 | .. | 12024b | 53 | 465 | 45.5 | +45 51 | 8.0 | *8.0* | B9 | 5 | 1,3 | 38600i |
| 4 | 345 | 45.0 | − 6 40 | 8.9 | *9.5* | Go | 4 | .. | 12025b | 54 | 464 | 45.5 | +45 19 | 8.77 | *8.77* | Ao | 3 | .. | 38055i |
| 5 | 306 | 45.0 | − 7 12 | 8.9 | *9.0* | A5 | 4 | .. | 10360b | 55 | 353 | 45.5 | +35 18 | 8.97 | *9.47* | F8 | 2 | .. | 37474i |
| 6 | 323 | 45.0 | −19 42 | 9.53 | 11.0 | G5 | 1 | .. | 45693b | 56 | 296 | 45.5 | +20 38 | 8.7 | *9.0* | Fo | 4 | 0,2- | 37318i |
| 7 | *317* | 45.0 | −20 54 | 9.1 | 10.4 | G5 | 2 | 5,1 | 45170b | 57 | 252 | 45.5 | +10 33 | 5.94 | *6.22* | Fo | 9 | .. | 37468i |
| 8 | 599 | 45.0 | −29 46 | 10.2 | 10.6 | A | 3 | R | 15113b | 58 | 282 | 45.5 | − 4 11 | 8.3 | *9.3* | Ko | 3 | .. | 10630b |
| 9 | 707 | 45.0 | −34 30 | 10.7 | 10.5 | F8 | 2 | .. | 15113b | 59 | 348 | 45.5 | − 6 16 | 9.6 | *10.2* | Go | 2 | .. | 12025b |
| 10 | *434* | 45.0 | −50 58 | 7.78 | 7.1 | B9 | 5 | .. | 10623b | 60 | 343 | 45.5 | −12 38 | 8.9 | *9.3* | F5 | 2 | .. | 12248b |
| 11 | 225 | 45.0 | −52 7 | 7.5 | 7.9 | Ko | 8 | .. | 39676b | 61 | 349 | 45.5 | −20 22 | 9.1 | 10.7 | Ko | 1 | 0,1 | 45170b |
| 12 | 167 | 45.1 | +66 15 | 9.4 | *9.7* | Fo | 2 | .. | 37308i | 62 | *553* | 45.5 | −38 54 | 6.46 | 7.1 | F5 | 7 | .. | 12229b |
| 13 | 337 | 45.1 | +59 59 | 8.6 | *8.6* | Ao | 3 | 2,2 | 38164i | 63 | 564 | 45.5 | −43 5 | 9.2 | 9.8 | F8 | 2 | .. | 12229b |
| 14 | *407* | 45.1 | +58 9 | 8.7 | *8.7* | Ao | 3 | .. | 38164i | 64 | 552 | 45.5 | −47 16 | 8.0 | 7.9 | Go | 4 | .. | 12227b |
| 15 | 394 | 45.1 | +54 27 | 8.0 | *8.1* | A2 | 3 | 1,2 | 38600i | 65 | *508* | 45.5 | −48 59 | 9.9 | 10.0 | Fo | 2 | .. | 39676b |
| 16 | *326* | 45.1 | +37 5 | 7.9 | *8.9* | Ko | 3 | .. | 37474i | 66 | 138 | 45.5 | −64 50 | 8.10 | 9.0 | G5 | 7 | 5,7 | 38146b |
| 17 | 327 | 45.1 | −17 16 | 9.4 | *10.2* | G5 | 2 | .. | 45693b | 67 | 420 | 45.6 | +51 52 | 8.6 | *8.7* | A2 | 2 | .. | 37356i |
| 18 | *347* | 45.1 | −19 48 | 9.33 | 11.3 | K5 | 1 | .. | 45693b | 68 | 380 | 45.6 | +44 38 | 10.2 | *10.3* | A3 | 1 | .. | 38055i |
| 19 | 532 | 45.1 | −44 44 | 7.90 | 8.9 | K2 | 2 | .. | 12227b | 69 | 320 | 45.6 | +34 58 | 8.1 | *8.9* | G5 | 4 | .. | 37474i |
| 20 | 361 | 45.1 | −57 38 | 8.3 | 9.6 | Ko | 6 | .. | 39676b | 70 | *286* | 45.6 | + 7 8 | 10.1 | *11.2* | K2 | 1 | .. | 12024b |
| 21 | 93 | 45.1 | −70 22 | *8.7* | 9.5 | G5 | 9 | .. | 38146b | 71 | *249* | 45.6 | + 6 3 | 8.5 | *9.3* | G5 | 3 | .. | 38034i |
| 22 | 418 | 45.2 | +51 19 | 8.7 | *8.7* | Ao | 1 | .. | 37356i | 72 | 306 | 45.6 | − 2 33 | 8.5 | *9.5* | Ko | 2 | .. | 10630b |
| 23 | 476 | 45.2 | +49 23 | 7.7 | *7.7* | B9 | 6 | 1,2 | 38600i | 73 | 327 | 45.6 | − 5 27 | 9.0 | *9.4* | F5 | 4 | .. | 10630b |
| 24 | 387 | 45.2 | +37 32 | 7.52 | *8.87* | Mb | 3 | 5,1 | 37474i | 74 | *335* | 45.6 | −12 50 | 8.1 | *8.5* | F5 | 5 | 0,7 | 12248b |
| 25 | 241 | 45.2 | +11 32 | 9.2 | *10.4* | K5 | 1 | E | 12024b | 75 | 350 | 45.6 | −20 41 | 9.4 | 10.7 | Ko | 1 | 2,1 | 45693b |
| 26 | 307 | 45.2 | − 7 12 | 7.20 | *7.70* | F8 | 7 | .. | 10360b | 76 | 730 | 45.6 | −25 2 | 8.70 | 9.2 | Ko | 3 | .. | 12366b |
| 27 | 332 | 45.2 | −13 10 | 8.3 | *9.3* | Ko | 2 | .. | 12240b | 77 | 695 | 45.6 | −36 2 | 8.4 | 8.7 | Go | 5 | .. | 45154b |
| 28 | 339 | 45.2 | −14 11 | 8.5 | *9.3* | G5 | 3 | 5,2 | 12240b | 78 | 565 | 45.6 | −43 28 | 10.3 | *11.7* | Mc | .. | .. | M |
| 29 | 674 | 45.2 | −23 2 | 9.2 | 9.8 | Go | 3 | .. | 45170b | 79 | 594 | 45.6 | −45 17 | 9.4 | 10.1 | G5 | 2 | .. | 45156b |
| 30 | 630 | 45.2 | −33 37 | 9.4 | 9.8 | G5 | 3 | .. | 15113b | 80 | 361 | 45.6 | −53 25 | *9.5* | 10.3 | G5 | 1 | .. | 39676b |
| 31 | *640* | 45.2 | −34 57 | 8.33 | 9.0 | F5 | 5 | .. | 15113b | 81 | 34 | 45.7 | +84 15 | 8.1 | *8.9* | G5 | 3 | .. | 37281i |
| 32 | *551* | 45.2 | −46 59 | 8.6 | 9.2 | Go | 4 | .. | 39684b | 82 | 453 | 45.7 | +52 56 | 10.2 | *10.2* | A | .. | .. | M |
| 33 | 359 | 45.2 | −53 48 | 9.2 | 10.5 | Ko | 1 | .. | 39676b | 83 | 381 | 45.7 | +44 47 | 8.6 | *9.4* | G5 | 1 | .. | 38055i |
| 34 | 123 | 45.2 | −75 15 | *8.1* | 8.7 | Go | 8 | .. | 23772b | 84 | *246* | 45.7 | +24 10 | 6.89 | *7.03* | A5 | 3 | 5,3 | 19385i |
| 35 | 389 | 45.3 | +42 59 | 8.0 | *8.1* | A5 | 3 | E | 2089b | 85 | *296* | 45.7 | +20 3 | 6.77 | *7.05* | Fo | 3 | 0,5 | 37318i |
| 36 | 365 | 45.3 | +38 21 | 7.72 | *7.72* | Ao | 5 | 0,2 | 37474i | 86 | 251 | 45.7 | + 5 32 | 8.7 | *9.7* | Ko | 4 | .. | 38034i |
| 37 | 627 | 45.3 | −27 30 | 9.5 | 10.3 | Go | 1 | .. | 45162b | 87 | 678 | 45.7 | −23 15 | 8.5 | 10.1 | K5 | 1 | .. | 12366b |
| 38 | 625 | 45.3 | −27 37 | 9.7 | 10.3 | G | 2 | .. | 12241b | 88 | 781 | 45.7 | −24 15 | 8.7 | 9.1 | G5 | 4 | .. | 12366b |
| 39 | 458 | 45.3 | −40 14 | 9.7 | 10.3 | Go | 2 | .. | 45154b | 89 | 503 | 45.7 | −50 45 | 9.5 | 9.9 | F8 | 4 | .. | 39676b |
| 40 | 360 | 45.3 | −53 30 | 9.2 | 10.2 | Ko | 2 | .. | 39676b | 90 | 33 | 45.7 | −80 42 | *9.2* | 10.6 | Mb | .. | .. | M |
| 41 | 396 | 45.4 | +54 39 | 5.49 | *5.32* | B3 | .. | 0,7 | **56**,73 | 91 | 379 | 45.8 | +50 18 | 5.64 | *5.62* | B9 | 7 | .. | 2089b |
| 42 | 515 | 45.4 | +47 22 | 8.6 | *9.6* | Ko | 1 | .. | 38600i | 92 | 389 | 45.8 | +37 42 | 8.6 | *8.6* | Ao | 4 | 5,1 | 37474i |
| 43 | 379 | 45.4 | +44 30 | 8.6 | *9.4* | G5 | 2 | .. | 38055i | 93 | *321* | 45.7 | +35 11 | 8.07 | *8.85* | G5 | 3 | .. | 37474i |
| 44 | 390 | 45.4 | +42 17 | 8.5 | *8.9* | F5 | 2 | .. | 38055i | 94 | 308 | 45.8 | +33 17 | 8.7 | *10.1* | Ma | .. | .. | M |
| 45 | 311 | 45.4 | +25 22 | 8.21 | *8.21* | Ao | 2 | .. | 19385i | 95 | 249 | 45.8 | + 3 43 | 8.7 | *9.2* | F8 | 3 | .. | 37433i |
| 46 | *294* | 45.4 | +20 7 | 9.5 | *10.1* | Go | 2 | 5,1 | 38883i | 96 | *252* | 45.8 | − 0 46 | 8.3 | *9.1* | G5 | 3 | .. | 10630b |
| 47 | 334 | 45.4 | −13 22 | 7.04 | *8.39* | Ma | 5 | 0,7 | 12248b | 97 | 309 | 45.8 | − 7 37 | 9.1 | *9.9* | G5 | 3 | .. | 12025b |
| 48 | 320 | 45.4 | −21 15 | 9.6 | 10.4 | Go | 2 | .. | 45170b | 98 | 351 | 45.8 | −20 32 | 9.1 | 10.1 | Go | 2 | 5,2 | 45170b |
| 49 | 602 | 45.4 | −29 32 | 7.42 | 8.7 | Ko | 5 | .. | 15113b | 99 | 556 | 45.8 | −39 20 | 8.3 | 8.8 | F5 | 3 | .. | 12229b |
| 50 | 165 | 45.5 | +67 42 | 8.6 | *8.6* | Ao | 3 | .. | 37308i | 100 | 116 | 45.8 | −66 16 | *8.8* | 8.9 | A5 | 7 | .. | 38146b |

## 11300 — 1h 45m.8

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 94 | 45.8 | −70 14 | *9.0* | 9.8 | G5 | 8 | .. | 38146b |
| 2 | 405 | 45.9 | +53 25 | 8.5 | *8.5* | Ao | 3 | .. | 37356i |
| 3 | *289* | 45.9 | + 8 4 | 8.1 | *8.9* | G5 | 4 | .. | 38034i |
| 4 | 605 | 45.9 | −29 10 | 8.7 | 9.5 | Ko | 3 | .. | 15113b |
| 5 | 145 | 45.9 | −62 44 | *9.7* | 10.0 | F2 | 3 | .. | 23773b |
| 6 | 95 | 45.9 | −70 34 | *9.5* | 10.1 | Go | 5 | .. | 38146b |
| 7 | 372 | 46.0 | +56 48 | 8.0 | *8.0* | B9 | 7 | .. | 38164i |
| 8 | 456 | 46.0 | +52 30 | 8.9 | *8.9* | Ao | 2 | .. | 38600i |
| 9 | *273* | 46.0 | +18 2 | 8.3 | *8.9* | Go | 3 | .. | 38883i |
| 10 | 287 | 46.0 | + 6 14 | 9.1 | *10.1* | Ko | 4 | .. | 12024b |
| 11 | 785 | 46.0 | −24 6 | 9.5 | 10.6 | Ko | 1 | .. | 45170b |
| 12 | 229 | 46.1 | + 9 39 | 9.8 | *11.0* | K5 | 1 | .. | 12024b |
| 13 | 282 | 46.1 | + 8 18 | 9.1 | *9.9* | G5 | 2 | .. | 12024b |
| 14 | *290* | 46.1 | + 8 2 | 8.8 | *9.4* | Go | 4 | .. | 12024b |
| 15 | *351* | 46.1 | − 5 58 | 9.3 | *9.8* | F8 | 3 | .. | 10360b |
| 16 | 76 | 46.2 | +75 44 | 7.02 | *7.16* | A5 | 7 | .. | 37615i |
| 17 | 316 | 46.2 | +58 37 | 8.8 | *8.9* | A2 | 2 | 2,1 | 37522i |
| 18 | 481 | 46.2 | +49 19 | 8.1 | *8.2* | A3 | 4 | .. | 38600i |
| 19 | 274 | 46.2 | +17 19 | 8.3 | *8.8* | F8 | 4 | 3,2 | 38883i |
| 20 | 273 | 46.2 | +15 56 | 8.7 | *9.7* | Ko | 3 | .. | 37468i |
| 21 | 252 | 46.2 | + 5 22 | 8.81 | *9.59* | G5 | 2 | .. | 38034i |
| 22 | 320 | 46.2 | + 4 28 | 9.4 | *10.4* | Ko | 2 | .. | 10441b |
| 23 | 566 | 46.2 | −43 1 | 7.5 | 8.6 | Ko | 3 | 0,2 | 12229b |
| 24 | 485 | 46.2 | −48 49 | 9.5 | 9.5 | F5 | 4 | .. | 39676b |
| 25 | 139 | 46.2 | −64 1 | *8.5* | 8.6 | A2 | 8 | .. | 23773b |
| 26 | 276 | 46.3 | +17 48 | 6.73 | *7.51* | G5 | 5 | 5,3 | 16948i |
| 27 | 284 | 46.3 | + 8 48 | 8.3 | *9.7* | Ma | 2 | .. | 38034i |
| 28 | 291 | 46.3 | + 7 55 | 9.4 | *10.2* | G5 | 2 | .. | 12024b |
| 29 | 267 | 46.3 | − 3 36 | 10.1 | *10.7* | Go | 1 | .. | 10630b |
| 30 | 325 | 46.3 | − 8 34 | 8.7 | *9.2* | F8 | 4 | .. | 12025b |
| 31 | *326* | 46.3 | −14 54 | 9.20 | *9.20* | Ao | 2 | .. | 12248b |
| 32 | 487 | 46.3 | −48 18 | 6.18 | 6.4 | Ko | 6 | 0,5- | 12227b |
| 33 | 149 | 46.3 | −59 4 | *9.4* | 9.5 | A3 | 3 | .. | 45176b |
| 34 | 105 | 46.3 | −73 7 | *8.9* | 9.7 | G5 | 3 | .. | 46019b |
| 35 | *381* | 46.4 | +51 0 | 6.18 | *6.18* | Ao | 5 | 0,4 | 37356i |
| 36 | 384 | 46.4 | +44 19 | 7.48 | *7.43* | B8 | 4 | .. | 2089b |
| 37 | *420* | 46.4 | +40 8 | 8.47 | *8.61* | A5 | 4 | .. | 37474i |
| 38 | 340 | 46.4 | + 1 56 | 8.7 | *9.7* | Ko | 2 | .. | 10441b |
| 39 | 285 | 46.4 | − 4 42 | 7.28 | *7.42* | A5 | 8 | .. | 10630b |
| 40 | 720 | 46.4 | −32 45 | 9.0 | 9.5 | A5 | 5 | .. | 15113b |
| 41 | 461 | 46.4 | −40 29 | 10.5 | 11.2 | K2 | 1 | .. | 45154b |
| 42 | 559 | 46.4 | −47 16 | 10.1 | 11.0 | F8 | 2 | .. | 39684b |
| 43 | *351* | 46.4 | −54 57 | 8.00 | 9.1 | Ko | 4 | .. | 12034b |
| 44 | 364 | 46.4 | −57 41 | 9.3 | 10.5 | Ko | 2 | .. | 39676b |
| 45 | 89 | 46.4 | −68 36 | *10.0* | 10.1 | A5 | 4 | .. | 38146b |
| 46 | 132 | 46.4 | −74 35 | *10.1* | 10.2 | A2 | 2 | .. | 46019b |
| 47 | 134 | 46.5 | +68 42 | 8.0 | *9.4* | Ma | 3 | .. | 37308i |
| 48 | 332 | 46.5 | +36 57 | 6.78 | *7.28* | F8 | 6 | 6,2 | 37474i |
| 49 | 210 | 46.5 | +16 36 | 8.5 | *9.3* | G5 | 2 | .. | 37318i |
| 50 | *288* | 46.5 | + 7 6 | 8.2 | *8.3* | A3 | 5 | .. | 38034i |
| 51 | 268 | 46.5 | − 3 7 | 7.11 | *7.45* | F2 | 7 | .. | 10630b |
| 52 | 326 | 46.5 | − 8 13 | 8.7 | *9.3* | Go | 3 | .. | 10360b |
| 53 | *359* | 46.5 | −10 50 | 3.92 | *4.92* | Ko | .. | 5, R | 56,73 |
| 54 | 636 | 46.5 | −33 8 | 9.7 | 9.9 | Go | 3 | .. | 15113b |
| 55 | 637 | 46.5 | −33 47 | 9.7 | 9.9 | F2 | 4 | .. | 15113b |
| 56 | 510 | 46.5 | −50 22 | 9.5 | 10.2 | G5 | 3 | .. | 39676b |
| 57 | 511 | 46.5 | −50 47 | 9.7 | 10.5 | G5 | 2 | .. | 39676b |
| 58 | 151 | 46.5 | −65 3 | *9.0* | 10.1 | K2 | 3 | .. | 38146b |
| 59 | 30 | 46.5 | −83 52 | *7.4* | 8.2 | G5 | 5 | 0,4 | 15173b |
| 60 | *342* | 46.6 | +60 6 | 8.81 | *8.81* | A | 2 | R | 38146b |
| 61 | 395 | 46.6 | +37 30 | 7.9 | *8.4* | F8 | 4 | .. | 37474i |
| 62 | 314 | 46.6 | +25 42 | 8.1 | *8.2* | A5 | 1 | .. | 19385i |
| 63 | 252 | 46.6 | +23 39 | 6.82 | *7.82* | Ko | 6 | 0,3- | 38883i |
| 64 | 246 | 46.6 | +12 56 | 8.9 | *9.0* | A3 | 3 | .. | 37468i |
| 65 | 310 | 46.6 | − 7 22 | 6.57 | *7.57* | Ko | 7 | .. | 10360b |
| 66 | *360* | 46.6 | −10 47 | 10.1 | *11.1* | Ko | 2 | .. | 10360b |
| 67 | 343 | 46.6 | −14 8 | 8.9 | *9.9* | Ko | 2 | .. | 12240b |
| 68 | 319 | 46.6 | −16 24 | 9.3 | *9.7* | F5 | 1 | .. | 12240b |
| 69 | *733* | 46.6 | −24 55 | 8.85 | 9.4 | F2 | 4 | .. | 12366b |
| 70 | 613 | 46.6 | −29 5 | 10.4 | 9.6 | Ao | 4 | .. | 15113b |
| 71 | 712 | 46.6 | −34 9 | 9.6 | 10.2 | G5 | 3 | .. | 15113b |
| 72 | 77 | 46.7 | +75 32 | 8.37 | *8.79* | F5 | 2 | .. | 37615i |
| 73 | 210 | 46.7 | +65 42 | 8.6 | *9.4* | G5 | 2 | .. | 37308i |
| 74 | 372 | 46.7 | +60 30 | 8.4 | *8.7* | F2 | 5 | 3,3 | 38164i |
| 75 | 362 | 46.7 | +41 22 | 8.0 | *8.0* | Ao | 4 | E | 37474i |
| 76 | 327 | 46.7 | − 8 36 | 9.3 | *9.9* | Go | 2 | .. | 10360b |
| 77 | 330 | 46.7 | −17 13 | 8.5 | *8.9* | F5 | 2 | .. | 12240b |
| 78 | 326 | 46.7 | −19 47 | 9.13 | 9.2 | Ao | 5 | .. | 45693b |
| 79 | 767 | 46.7 | −31 23 | 7.12 | 7.8 | F8 | 8 | .. | 15113b |
| 80 | 534 | 46.7 | −46 9 | 9.7 | 10.4 | Go | 2 | .. | 45156b |
| 81 | *140* | 46.7 | −63 53 | *8.5* | 9.6 | K2 | 4 | .. | 23773b |
| 82 | 107 | 46.8 | +72 25 | 8.8 | *9.6* | G5 | 1 | .. | 38972i |
| 83 | 378 | 46.8 | +56 45 | 8.6 | *9.6* | Ko | 3 | .. | 38164i |
| 84 | *518* | 46.8 | +48 2 | 9.0 | *9.1* | A5 | 2 | .. | 38600i |
| 85 | 390 | 46.8 | +40 59 | 8.1 | *8.6* | F8 | 1 | .. | 38055i |
| 86 | 255 | 46.8 | +10 19 | 7.67 | *7.95* | Fo | 4 | .. | 37468i |
| 87 | 292 | 46.8 | + 7 35 | 9.4 | *10,4* | Ko | 3 | .. | 12024b |
| 88 | *286* | 46.8 | − 3 59 | 10.1 | *10.7* | Go | 2 | .. | 10630b |
| 89 | 337 | 46.8 | −13 43 | 7.06 | *8.06* | Ko | 6 | 0,4 | 12240b |
| 90 | 328 | 46.8 | −15 38 | 8.9 | *9.2* | F2 | 3 | .. | 12240b |
| 91 | 490 | 46.8 | −48 0 | 9.9 | 10.3 | Go | 3 | .. | 39684b |
| 92 | 512 | 46.8 | −50 46 | 9.9 | 10.3 | Ko | 2 | .. | 39676b |
| 93 | 383 | 46.8 | −54 31 | 9.1 | 9.9 | G5 | 2 | .. | 39676b |
| 94 | *152* | 46.8 | −64 52 | 7.76 | 8.6 | Ko | 7 | 0,8 | 38146b |
| 95 | 168 | 46.9 | +67 40 | 7.56 | *7.56* | Ao | 5 | .. | 37308i |
| 96 | 322 | 46.9 | −16 8 | 6.59 | *7.94* | Ma | 5 | 5,8 | 12248b |
| 97 | *332* | 46.9 | −16 48 | 9.1 | *9.6* | F8 | 1 | .. | 12240b |
| 98 | 305 | 46.9 | −22 40 | 8.4 | 8.9 | Fo | 6 | .. | 12366b |
| 99 | 150 | 46.9 | −59 27 | 7.4 | 8.4 | Ko | 5 | .. | 12034b |
| 100 | 149 | 46.9 | −61 31 | 9.1 | 10.3 | F8 | 3 | .. | 23773b |

**11400** **1h 47m.0**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 344 | 47.0 | +59 40 | 8.2 | *9.6* | Ma | 2 | .. | 38164i | 51 | 486 | 47.5 | +49 27 | 6.98 | *7.98* | Ko | 4 | .. | 38600i |
| 2 | *316* | 47.0 | +26 0 | 8.8 | *8.8* | Ao | 2 | .. | 19385i | 52 | 326 | 47.5 | +34 18 | 8.8 | *9.3* | F8 | 2 | .. | 37474i |
| 3 | 287 | 47.0 | + 8 20 | 8.9 | *9.3* | F5 | 3 | .. | 38034i | 53 | 313 | 47.5 | +28 19 | 7.04 | *8.22* | K5 | 6 | 0,4- | 19385i |
| 4 | *338* | 47.0 | −12 50 | 8.3 | *8.4* | A5 | 5 | .. | 12240b | 54 | 292 | 47.5 | +13 41 | 8.1 | *8.9* | G5 | 3 | .. | 37468i |
| 5 | 539 | 47.0 | −44 37 | 8.8 | 9.8 | G5 | 3 | .. | 45156b | 55 | *257* | 47.5 | + 4 9 | 8.7 | *9.5* | G5 | 3 | .. | 37433i |
| 6 | 121 | 47.0 | −67 5 | *8.8* | 9.6 | G5 | 5 | .. | 38146b | 56 | *343* | 47.5 | + 2 0 | 8.7 | *9.5* | G5 | 4 | .. | 37433i |
| 7 | 68 | 47.0 | −77 17 | *9.0* | 9.3 | F2 | 6 | .. | 23772b | 57 | 302 | 47.5 | + 0 45 | 8.7 | *8.8* | A5 | 4 | 5,3 | 10630b |
| 8 | *408* | 47.1 | +55 7 | 6.49 | *6.55* | A2 | .. | 2,8- | **56**,73 | 58 | 309 | 47.5 | − 2 32 | 9.0 | *9.1* | A3 | 2 | .. | 10376b |
| 9 | 299 | 47.1 | +20 35 | 9.3 | *9.4* | A2 | 2 | 0,1 | 38883i | 59 | 719 | 47.5 | −37 32 | 7.13 | 7.5 | F8 | 5 | E | 12229b |
| 10 | 391 | 47.1 | −10 5 | 8.9 | *9.2* | F2 | 2 | .. | 10360b | 60 | 133 | 47.5 | −63 20 | *8.9* | 9.2 | Fo | 5 | .. | 23773b |
| 11 | 618 | 47.1 | −29 19 | 9.2 | 10.6 | G | 1 | .. | 15113b | 61 | 92 | 47.5 | −68 19 | *10.0* | 10.4 | F5 | 4 | .. | 38146b |
| 12 | 705 | 47.1 | −36 11 | 9.1 | 10.2 | Go | 2 | .. | 45154b | 62 | *107* | 47.5 | −72 55 | *7.7* | 7.7 | B9 | 8 | .. | 46019b |
| 13 | 514 | 47.1 | −50 42 | 6.05 | 6.3 | Ao | .. | 0,8- | **56**,118 | 63 | 348 | 47.6 | +59 25 | 8.0 | *8.0* | Ao | 5 | .. | 38164i |
| 14 | 444 | 47.1 | −51 10 | 9.1 | 9.7 | Ko | 2 | .. | 39676b | 64 | 317 | 47.6 | +25 31 | 8.06 | *8.84* | G5 | 2 | .. | 19385i |
| 15 | *320* | 47.2 | +63 11 | 3.44 | *3.27* | B3 | .. | 2, R | 1743c | 65 | 250 | 47.6 | +21 31 | 8.5 | *9.0* | F8 | 4 | *3,2* | 38883i |
| 16 | *382* | 47.2 | +57 3 | 8.9 | *9.0* | A3 | 4 | .. | 38164i | 66 | 296 | 47.6 | +14 23 | 8.5 | *9.1* | Go | 3 | .. | 37468i |
| 17 | 434 | 47.2 | +55 42 | 8.5 | *8.9* | F5 | 3 | .. | 38164i | 67 | 255 | 47.6 | − 1 9 | 9.1 | *9.6* | F8 | 2 | .. | 10630b |
| 18 | 553 | 47.2 | +48 57 | 7.03 | *7.81* | G5 | 4 | .. | 38600i | 68 | 327 | 47.6 | −21 7 | 8.7 | 9.2 | Go | 5 | .. | 45693b |
| 19 | 392 | 47.2 | +42 54 | 8.4 | *8.5* | A2 | 2 | E | 2089b | 69 | 584 | 47.6 | −28 15 | 8.1 | 8.5 | F2 | 6 | .. | 15113b |
| 20 | 256 | 47.2 | + 5 43 | 9.4 | *9.5* | A2 | 2 | .. | 38034i | 70 | 567 | 47.6 | −39 22 | 8.3 | 8.8 | F2 | 4 | .. | 12229b |
| 21 | 465 | 47.2 | −40 19 | 6.54 | 7.6 | Ko | 7 | .. | 12229b | 71 | 348 | 47.7 | +61 29 | 8.8 | *8.8* | Ao | 2 | .. | 38164i |
| 22 | 650 | 47.2 | −42 26 | 9.3 | 10.0 | Ao | 2 | .. | 45154b | 72 | 350 | 47.7 | +59 26 | 8.0 | *8.4* | F5 | 4 | .. | 38164i |
| 23 | 569 | 47.2 | −43 52 | 9.3 | 9.3 | Fo | 4 | .. | 45176b | 73 | 394 | 47.7 | +42 26 | 9.2 | *9.2* | A | 1 | R | 38055i |
| 24 | 81 | 47.2 | −69 17 | *10.2* | 11.0 | G5 | 4 | .. | 38146b | 74 | 427 | 47.7 | +39 23 | 7.9 | *8.4* | F8 | 4 | .. | 37474i |
| 25 | 346 | 47.3 | +59 30 | 9.5 | *9.8* | F | 1 | .. | 38164i | 75 | 234 | 47.7 | + 9 56 | 9.4 | *9.7* | F2 | 3 | .. | 38034i |
| 26 | 413 | 47.3 | +53 46 | 9.2 | *10.6* | Mb | .. | .. | M | 76 | 293 | 47.7 | + 6 51 | 9.4 | *9.8* | F5 | 3 | .. | 12024b |
| 27 | *386* | 47.3 | +44 8 | 8.8 | *9.4* | Go | 2 | .. | 38055i | 77 | 292 | 47.7 | + 6 31 | 9.8 | *10.1* | F2 | 1 | .. | 38034i |
| 28 | 394 | 47.3 | +40 14 | 5.63 | *6.63* | Ko | 8 | .. | 37474i | 78 | *310* | 47.7 | − 1 53 | 9.1 | *9.9* | G5 | 1 | .. | 10630b |
| 29 | 424 | 47.3 | +39 41 | 8.1 | *8.4* | Fo | 3 | .. | 37474i | 79 | 273 | 47.7 | − 3 37 | 9.1 | *10.1* | Ko | 1 | .. | 10376b |
| 30 | 338 | 47.3 | +36 49 | 7.04 | *7.46* | F5 | 6 | 0,2 | 37474i | 80 | 741 | 47.7 | −25 32 | 8.7 | 8.8 | A3 | 6 | *4,7* | 45170b |
| 31 | 325 | 47.3 | +34 48 | 8.6 | *8.9* | Fo | 3 | .. | 37474i | 81 | 647 | 47.7 | −33 2 | 8.5 | 7.5 | Ao | 8 | .. | 15113b |
| 32 | 245 | 47.3 | +11 56 | 8.1 | *8.1* | Ao | 4 | .. | 37468i | 82 | 511 | 47.7 | −41 9 | 8.7 | 9.4 | Ko | 4 | .. | 45154b |
| 33 | *289* | 47.3 | − 3 50 | 9.6 | *9.9* | Fo | 3 | .. | 10630b | 83 | 149 | 47.7 | −60 28 | *10.0* | 10.3 | Fo | 2 | .. | 23773b |
| 34 | 392 | 47.3 | −10 14 | 8.3 | *8.7* | F5 | 4 | .. | 10360b | 84 | 555 | 47.8 | +48 48 | 8.2 | *8.8* | Go | 3 | .. | 38600i |
| 35 | 686 | 47.3 | −23 39 | 7.6 | 8.6 | A5 | 7 | .. | 12366b | 85 | 327 | 47.8 | +34 35 | 8.7 | *9.3* | Go | 2 | .. | 37474i |
| 36 | 630 | 47.3 | −38 52 | 9.7 | 10.3 | K5 | 2 | .. | 45154b | 86 | 329 | 47.8 | +31 27 | 8.1 | *8.4* | Fo | 4 | .. | 37371i |
| 37 | *539* | 47.3 | −45 59 | 7.2 | 7.8 | Ko | 4 | 0,3 | 12227b | 87 | 298 | 47.8 | +14 55 | 8.3 | *8.7* | F5 | 4 | .. | 37468i |
| 38 | 515 | 47.3 | −50 50 | 9.7 | 10.1 | Ko | 3 | .. | 39676b | 88 | 333 | 47.8 | − 5 17 | 9.1 | *9.7* | Go | 2 | .. | 10360b |
| 39 | 385 | 47.3 | −54 46 | 7.56 | 8.7 | K2 | 4 | .. | 12034b | 89 | 340 | 47.8 | −13 14 | 8.1 | *9.1* | Ko | 4 | 0,7 | 12240b |
| 40 | 132 | 47.3 | −63 28 | *7.6* | 8.6 | Ko | 8 | .. | 23773b | 90 | 707 | 47.8 | −36 45 | 8.7 | 9.3 | A3 | 4 | 2,3 | 12228b |
| 41 | 31 | 47.3 | −83 15 | *9.6* | 10.1 | F8 | 2 | .. | 20538b | 91 | 632 | 47.8 | −38 37 | 9.7 | 10.3 | Go | 2 | .. | 39654b |
| 42 | *122* | 47.4 | +70 0 | 8.0 | *8.8* | G5 | 2 | .. | 38972i | 92 | 542 | 47.8 | −46 16 | 9.3 | 8.9 | F5 | 2 | .. | 12227b |
| 43 | *312* | 47.4 | +29 6 | 3.58 | *4.00* | F5 | .. | 3, R | 1621c | 93 | *69* | 47.8 | −76 56 | *9.9* | 10.2 | Fo | 3 | .. | 23772b |
| 44 | *288* | 47.4 | + 9 5 | 8.9 | *9.9* | Ko | 2 | 5,2 | 38034i | 94 | 436 | 47.9 | +55 30 | 10.2 | *10.2* | A | 1 | .. | 38164i |
| 45 | 642 | 47.4 | −27 37 | 8.9 | 9.4 | Go | 3 | 0,2- | 45162b | 95 | *433* | 47.9 | +52 9 | 8.4 | *8.5* | A3 | 2 | .. | 37356i |
| 46 | 516 | 47.4 | −50 29 | 9.3 | 9.1 | Go | 5 | .. | 39676b | 96 | 388 | 47.9 | +50 55 | 8.6 | *8.6* | B9 | 4 | .. | 38600i |
| 47 | 354 | 47.4 | −55 43 | 8.4 | 9.4 | F2 | 4 | .. | 45176b | 97 | *313* | 47.9 | +34 0 | 8.6 | *9.0* | F5 | 3 | .. | 37474i |
| 48 | 157 | 47.4 | −58 48 | 9.2 | 10.3 | K2 | 2 | .. | 17627b | 98 | *302* | 47.9 | +21 7 | 9.1 | *10.1* | Ko | 1 | .. | 38883i |
| 49 | 146 | 47.4 | −62 34 | *9.2* | 10.3 | K2 | 2 | .. | 23773b | 99 | 211 | 47.9 | +16 35 | 8.5 | *9.0* | F8 | 3 | *3,2* | 38883i |
| 50 | *79* | 47.4 | −70 57 | *10.4* | 10.7 | F2 | 4 | .. | 38146b | 100 | 332 | 47.9 | − 8 20 | 8.9 | *9.5* | Go | 2 | .. | 10360b |

## 11500 — 1h 47m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 347 | 47.9 | −56 11 | *9.9* | 10.5 | Go | 2 | .. | 39676b |
| 2 | 243 | 48.0 | +18 49 | 4.75 | *4.75* | Aop | .. | R | 7029c |
| 3 | | 48.0 | +18 48 | 4.83 | *4.83* | | | | |
| 4 | 259 | 48.0 | + 5 35 | 9.4 | *10.0* | Go | 2 | .. | 10441b |
| 5 | *311* | 48.0 | − 1 49 | 7.43 | *7.99* | Go | 7 | .. | 10630b |
| 6 | 358 | 48.0 | −20 0 | 7.73 | 8.9 | Go | 6 | .. | 12240b |
| 7 | *693* | 48.0 | −22 56 | 8.9 | 10.7 | K5 | 2 | .. | 45170b |
| 8 | 641 | 48.0 | −30 47 | 8.2 | 9.2 | F5 | 5 | .. | 15113b |
| 9 | 709 | 48.0 | −36 17 | 9.6 | 10.2 | F8 | 2 | .. | 45154b |
| 10 | 635 | 48.0 | −38 34 | 9.7 | 11.7 | K2 | 1 | .. | 39654b |
| 11 | 468 | 48.0 | −40 10 | 8.7 | 8.2 | F5 | 4 | .. | 12229b |
| 12 | 567 | 48.0 | −47 9 | 8.1 | 8.3 | G5 | 3 | .. | 12227b |
| 13 | 568 | 48.0 | −47 17 | 9.9 | 10.7 | F5 | 3 | .. | 39684b |
| 14 | 569 | 48.0 | −47 37 | 9.9 | 11.5 | Go | 1 | .. | 39684b |
| 15 | 522 | 48.0 | −50 29 | 8.1 | 8.9 | K2 | 3 | *2,2* | 12227b |
| 16 | 147 | 48.0 | −62 49 | *9.5* | 10.6 | K2 | 1 | .. | 23773b |
| 17 | 354 | 48.1 | +59 28 | 7.8 | *7.8* | Ao | 5 | *2,2* | 38164i |
| 18 | 424 | 48.1 | +57 47 | 8.5 | *9.1* | Go | 3 | .. | 38164i |
| 19 | 416 | 48.1 | +53 24 | 8.2 | *9.0* | G5 | 3 | .. | 38600i |
| 20 | *248* | 48.1 | +12 11 | 7.10 | *7.52* | F5 | 6 | .. | 37468i |
| 21 | 312 | 48.1 | − 2 1 | 8.9 | *9.4* | F8 | 3 | .. | 10630b |
| 22 | 336 | 48.1 | −17 26 | 5.72 | *5.80* | A3 | 10 | .. | 12240b |
| 23 | 648 | 48.1 | −27 45 | 8.3 | 9.2 | Go | 4 | 0,3- | 12241b |
| 24 | 627 | 48.1 | −29 10 | 9.4 | 10.0 | F5 | 3 | .. | 15113b |
| 25 | 568 | 48.1 | −39 4 | 9.3 | 9.5 | G5 | 4 | .. | 45154b |
| 26 | *470* | 48.1 | −39 54 | 7.98 | 8.8 | G5 | 3 | .. | 12229b |
| 27 | 545 | 48.1 | −44 13 | 9.5 | 10.4 | F8 | 2 | .. | 45156b |
| 28 | 134 | 48.1 | −63 44 | *9.4* | 9.9 | F8 | 3 | .. | 23773b |
| 29 | *169* | 48.2 | +68 12 | 5.03 | *4.98* | B8 | .. | R | 56,73 |
| 30 | 390 | 48.2 | +50 37 | 9.2 | *9.3* | A2 | 2 | .. | 38600i |
| 31 | *327* | 48.2 | + 5 3 | 9.20 | *9.76* | Go | 2 | 5,1 | 10441b |
| 32 | 288 | 48.2 | − 0 7 | 9.4 | *10.2* | G5 | 2 | .. | 10630b |
| 33 | *336* | 48.2 | −14 57 | 8.9 | *9.7* | G5 | 3 | .. | 12240b |
| 34 | *338* | 48.2 | −16 59 | 8.3 | *9.3* | Ko | 2 | .. | 12240b |
| 35 | 720 | 48.2 | −34 42 | 8.3 | 8.1 | Fo | 7 | .. | 15113b |
| 36 | 649 | 48.2 | −35 34 | 9.7 | 8.7 | F5 | 3 | .. | 15113b |
| 37 | 569 | 48.2 | −39 15 | 8.3 | 8.5 | A5 | 6 | *3,5-* | 45156b |
| 38 | 523 | 48.2 | −50 11 | 10.5 | 10.6 | Go | 1 | .. | 39676b |
| 39 | 367 | 48.2 | −57 52 | 8.6 | 9.6 | Fo | 2 | .. | 45176b |
| 40 | 135 | 48.2 | −63 47 | *9.1* | 9.6 | F8 | 4 | .. | 23773b |
| 41 | 170 | 48.3 | +67 52 | 9.2 | *9.3* | A2 | 2 | .. | 37308i |
| 42 | *322* | 48.3 | +63 10 | 8.2 | *8.3* | A2 | 3 | .. | 38974i |
| 43 | *325* | 48.3 | +59 1 | 8.1 | *8.2* | A5 | 5 | *2,3* | 38164i |
| 44 | *437* | 48.3 | +56 5 | 6.99 | *7.77* | G5 | 5 | .. | 38164i |
| 45 | 490 | 48.3 | +49 21 | 9.9 | *10.0* | A3 | .. | .. | M |
| 46 | 523 | 48.3 | +47 17 | 8.1 | *8.1* | Ao | 1 | .. | 38600i |
| 47 | 319 | 48.3 | +25 17 | 7.81 | *8.09* | Fo | 4 | .. | 19385i |
| 48 | 331 | 48.3 | −21 28 | 9.0 | 9.8 | Go | 3 | .. | 45170b |
| 49 | 675 | 48.3 | −26 20 | 8.7 | 9.5 | K2 | 4 | 0,3 | 45170b |
| 50 | 650 | 48.3 | −33 45 | 9.6 | 9.2 | Go | 4 | .. | 15113b |
| 51 | 497 | 48.3 | −48 1 | 8.3 | 8.2 | A2 | 4 | *2,3* | 12227b |
| 52 | 127 | 48.3 | −75 45 | *8.8* | 9.6 | G5 | 4 | .. | 23772b |
| 53 | *62* | 48.4 | +79 14 | 8.4 | *9.2* | G5 | 2 | .. | 37227i |
| 54 | 425 | 48.4 | +57 24 | 9.2 | *9.0* | B | 2 | .. | 38164i |
| 55 | 419 | 48.4 | +53 41 | 7.50 | *8.28* | G5 | 3 | .. | 37356i |
| 56 | 341 | 48.4 | +36 39 | 9.9 | *11.3* | Mc | .. | .. | M |
| 57 | 244 | 48.4 | +18 48 | 9.6 | *10.6* | K | .. | .. | 56,231 |
| 58 | *296* | 48.4 | + 7 8 | 7.9 | *9.0* | K2 | 4 | .. | 38034i |
| 59 | 290 | 48.4 | + 2 42 | 4.84 | *5.84* | Ko | .. | R | 56,73 |
| 60 | 337 | 48.4 | −15 41 | 9.6 | *9.7* | A5 | 2 | .. | 12240b |
| 61 | 340 | 48.4 | −17 14 | 8.5 | *9.3* | G5 | 2 | .. | 12240b |
| 62 | *322* | 48.4 | −17 54 | 8.7 | *9.3* | Go | 3 | 0,2 | 40765b |
| 63 | 590 | 48.4 | −28 34 | 9.9 | 10.0 | Go | 2 | .. | 15113b |
| 64 | *721* | 48.4 | −33 56 | 10.7 | 10.0 | F2 | 3 | .. | 15113b |
| 65 | 650 | 48.4 | −35 21 | 7.9 | 9.0 | G5 | 6 | .. | 15113b |
| 66 | 637 | 48.4 | −38 32 | 8.7 | 9.5 | G5 | 4 | 0,3- | 45154b |
| 67 | 520 | 48.4 | −49 7 | 8.5 | 10.0 | Ko | 3 | .. | 39676b |
| 68 | 521 | 48.4 | −49 10 | 9.4 | 10.1 | Ko | 1 | .. | 39676b |
| 69 | 120 | 48.4 | −72 27 | *9.1* | 9.5 | F5 | 8 | .. | 38146b |
| 70 | 123 | 48.5 | +69 43 | 8.0 | *9.2* | K5 | 3 | .. | 37308i |
| 71 | 491 | 48.5 | +49 48 | 7.17 | *8.24* | K2 | 1 | .. | 2089b |
| 72 | 400 | 48.5 | +40 24 | 8.9 | *9.9* | Ko | 2 | .. | 38055i |
| 73 | 651 | 48.5 | −33 16 | 8.3 | 7.8 | A2 | 7 | .. | 15113b |
| 74 | 348 | 48.5 | −56 16 | 7.3 | 8.4 | F5 | 6 | *5,5* | 45176b |
| 75 | 80 | 48.6 | +75 52 | 7.92 | *8.70* | G5 | 3 | .. | 37615i |
| 76 | *330* | 48.6 | +59 7 | 8.6 | *8.6* | Ao | 4 | .. | 38164i |
| 77 | 386 | 48.6 | +56 36 | 7.64 | *7.64* | Ao | 7 | .. | 38164i |
| 78 | 385 | 48.6 | +56 32 | 7.6 | *8.2* | Go | 3 | .. | 38164i |
| 79 | *431* | 48.6 | +40 9 | 7.27 | *8.34* | K2 | 3 | .. | 37474i |
| 80 | 254 | 48.6 | +23 39 | 8.7 | *8.8* | A3 | 2 | .. | 38883i |
| 81 | 652 | 48.6 | −33 49 | 8.1 | 8.5 | F8 | 7 | .. | 15113b |
| 82 | 722 | 48.6 | −34 46 | 9.68 | 10.2 | Go | 2 | .. | 15113b |
| 83 | 651 | 48.6 | −35 9 | 10.3 | 10.2 | F8 | 2 | .. | 15113b |
| 84 | 526 | 48.6 | −50 1 | 9.3 | 9.4 | G | 3 | R | 39676b |
| 85 | 154 | 48.6 | −59 24 | 8.2 | 9.4 | Ko | 2 | .. | 12034b |
| 86 | 124 | 48.6 | −67 41 | *10.9* | 10.9 | Ao | 4 | .. | 38146b |
| 87 | 21 | 48.6 | −86 12 | *9.6* | 10.6 | Ko | 1 | .. | 15145b |
| 88 | 87 | 48.7 | +74 50 | 6.70 | *7.48* | G5 | 6 | .. | 37615i |
| 89 | 435 | 48.7 | +51 44 | 8.8 | *8.8* | Ao | 4 | .. | 38600i |
| 90 | 432 | 48.7 | +39 47 | 8.1 | *8.4* | Fo | 3 | .. | 37474i |
| 91 | 405 | 48.7 | +37 32 | 8.6 | *8.9* | Fo | 4 | .. | 37474i |
| 92 | *235* | 48.7 | +10 8 | 7.00 | *7.42* | F5 | 7 | .. | 37468i |
| 93 | *314* | 48.7 | − 1 51 | 9.3 | *9.7* | F5 | 2 | .. | 10630b |
| 94 | *364* | 48.7 | −10 55 | 7.79 | *8.79* | Ko | 6 | E | 24576b |
| 95 | *346* | 48.7 | −12 57 | 8.9 | *9.9* | Ko | 4 | .. | 24576b |
| 96 | 800 | 48.7 | −24 41 | 8.25 | 9.7 | K5 | 3 | .. | 12366b |
| 97 | 653 | 48.7 | −33 18 | 8.4 | 8.1 | F5 | 6 | .. | 15113b |
| 98 | 577 | 48.7 | −43 37 | 10.1 | 11.5 | Ko | 1 | .. | 45156b |
| 99 | 547 | 48.7 | −46 17 | 9.9 | 10.4 | F8 | 2 | .. | 45156b |
| 100 | 498 | 48.7 | −48 11 | 9.5 | 9.4 | Fo | 4 | 0,2- | 39684b |

**11600** **1h 48m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 349 | 48.7 | −56 37 | *10.3* | 11.4 | K2 | 1 | .. | 39676b | 51 | *305* | 49.2 | + 1 5 | 9.59 | *10.15* | Go | 1 | .. | 10441b |
| 2 | 125 | 48.7 | −67 9 | *9.3* | 10.1 | G5 | 3 | .. | 38146b | 52 | 327 | 49.2 | −16 29 | 9.1 | *9.7* | Go | 4 | 0,2 | 40765b |
| 3 | 80 | 48.7 | −71 43 | *10.3* | 11.3 | Ko | 4 | .. | 38146b | 53 | 369 | 49.2 | −53 11 | 8.2 | 8.7 | K2 | 3 | .. | 12034b |
| 4 | 35 | 48.7 | −80 41 | 6.06 | 6.3 | Fo | 6 | R | 42714b | 54 | 95 | 49.2 | −68 38 | *9.1* | 9.2 | A2 | 6 | E | 20429b |
| 5 | 352 | 48.8 | +61 53 | 7.8 | *7.8* | Ao | 4 | .. | 38164i | 55 | 144 | 49.2 | −76 50 | *10.2* | 10.5 | F2 | 3 | .. | 23772b |
| 6 | 331 | 48.8 | +58 47 | 7.04 | *6.87* | B3 | 4 | 2,8 | 38974i | 56 | 36 | 49.2 | −80 12 | *9.1* | 10.3 | K5 | 1 | .. | 23772b |
| 7 | 433 | 48.8 | +39 27 | 7.44 | *8.22* | G5 | 4 | .. | 37474i | 57 | 428 | 49.3 | +57 28 | 9.0 | *9.6* | Go | 2 | .. | 38164i |
| 8 | 333 | 48.8 | −21 45 | 9.3 | 10.7 | Ko | 2 | .. | 45170b | 58 | *394* | 49.3 | +51 11 | 7.25 | *8.25* | Ko | 6 | .. | 38600i |
| 9 | 111 | 48.9 | +71 13 | 7.14 | *7.20* | A2 | 6 | .. | 37308i | 59 | 480 | 49.3 | +45 38 | 8.5 | *8.5* | Ao | 2 | .. | 38055i |
| 10 | 427 | 48.9 | +57 52 | 9.4 | *9.5* | A2 | 1 | .. | 38164i | 60 | *216* | 49.3 | +17 4 | 8.7 | *9.0* | Fo | 4 | .. | 38883i |
| 11 | 477 | 48.9 | +45 41 | 8.8 | *8.8* | Ao | 3 | .. | 38055i | 61 | 298 | 49.3 | + 6 33 | 9.4 | *10.4* | Ko | 1 | .. | 38034i |
| 12 | .. | 48.9 | +41 37 | .. | .. | Ma | .. | .. | M | 62 | *306* | 49.3 | + 1 9 | 9.49 | *10.05* | Go | 2 | .. | 10441b |
| 13 | *434* | 48.9 | +40 12 | 6.50 | *7.57* | K2 | 5 | .. | 37474i | 63 | 349 | 49.3 | −12 8 | 8.1 | *9.1* | Ko | 3 | .. | 10360b |
| 14 | 334 | 48.9 | +31 21 | 8.9 | *9.3* | F5 | 2 | .. | 37371i | 64 | 655 | 49.3 | −30 48 | 8.3 | 9.7 | Go | 3 | .. | 15113b |
| 15 | 319 | 48.9 | +26 58 | 8.7 | *9.7* | K | 1 | .. | 19385i | 65 | 582 | 49.3 | −43 52 | 9.9 | 11.3 | Ko | 1 | .. | 45156b |
| 16 | 236 | 48.9 | + 9 26 | 8.1 | *8.9* | G5 | 2 | E | 37468i | 66 | 499 | 49.3 | −48 38 | 9.9 | 10.0 | Go | 3 | .. | 39684b |
| 17 | *290* | 48.9 | + 9 6 | 9.2 | *10.3* | K2 | 3 | .. | 12024b | 67 | 452 | 49.3 | −51 27 | 9.7 | 10.0 | Fo | 3 | .. | 39676b |
| 18 | 336 | 48.9 | − 5 46 | 9.0 | *9.3* | F2 | 3 | .. | 10360b | 68 | 352 | 49.3 | −56 52 | 8.2 | 9.1 | Ko | 3 | 0,3 | 12034b |
| 19 | 339 | 48.9 | −15 29 | 8.8 | *9.9* | K2 | 2 | .. | 45693b | 69 | 383 | 49.4 | +60 47 | 7.34 | *7.34* | Ao | 5 | .. | 38974i |
| 20 | 135 | 48.9 | −74 16 | *8.6* | 8.7 | A3 | 4 | .. | 23772b | 70 | 372 | 49.4 | +35 30 | 8.3 | *8.7* | F5 | 4 | .. | 37474i |
| 21 | *45* | 48.9 | −78 59 | *8.8* | 8.8 | Ao | 4 | .. | 14358b | 71 | 319 | 49.4 | +28 18 | 7.27 | *7.61* | F2 | 6 | 0,4- | 37371i |
| 22 | *380* | 49.0 | +61 11 | 8.9 | *9.0* | A3 | 1 | .. | 38164i | 72 | *322* | 49.4 | +27 4 | 7.9 | *7.9* | Ao | 4 | .. | 37371i |
| 23 | 439 | 49.0 | +55 27 | 8.8 | *10.0* | K5 | 2 | .. | 38164i | 73 | 296 | 49.4 | +13 16 | 8.0 | *8.8* | G5 | 6 | .. | 37468i |
| 24 | 346 | 49.0 | +36 37 | 6.39 | *7.39* | Ko | 6 | 0,4 | 37474i | 74 | 260 | 49.4 | − 1 42 | 8.82 | *8.88* | A2 | 3 | .. | 10630b |
| 25 | 316 | 49.0 | +28 39 | 9.3 | *9.4* | A2 | 2 | .. | 19385i | 75 | *339* | 49.4 | − 7 52 | 8.5 | *9.1* | Go | 2 | .. | 10360b |
| 26 | *260* | 49.0 | + 4 5 | 8.9 | *9.5* | Go | 3 | .. | 10441b | 76 | 350 | 49.4 | −12 21 | 8.3 | *9.3* | Ko | 2 | .. | 12240b |
| 27 | 353 | 49.0 | − 9 9 | 8.7 | *9.1* | F5 | 2 | .. | 10360b | 77 | 531 | 49.4 | −50 24 | 10.8 | 10.9 | Ko | 1 | .. | 39676b |
| 28 | *653* | 49.0 | −29 55 | 10.2 | 10.6 | F5 | 2 | .. | 15113b | 78 | 371 | 49.4 | −57 9 | 9.1 | 9.6 | F8 | 3 | E | 39676b |
| 29 | 724 | 49.0 | −34 4 | 7.17 | 8.4 | Ko | 7 | .. | 15113b | 79 | 436 | 49.5 | +39 58 | 8.7 | *8.8* | A2 | 2 | .. | 37474i |
| 30 | 658 | 49.0 | −42 2 | 9.3 | 10.9 | F8 | 2 | .. | 45156b | 80 | 323 | 49.5 | +26 47 | 8.1 | *8.9* | G5 | 2 | .. | 19385i |
| 31 | 154 | 49.0 | −60 49 | 9.0 | 10.3 | K2 | 1 | .. | 23773b | 81 | 297 | 49.5 | +13 39 | 8.9 | *9.7* | G5 | 2 | .. | 37468i |
| 32 | *356* | 49.1 | +60 5 | 8.61 | *9.17* | Go | 2 | .. | 38164i | 82 | 367 | 49.5 | −11 31 | 8.9 | *9.9* | Ko | 3 | E | 24576b |
| 33 | 416 | 49.1 | +54 59 | 8.7 | *8.7* | Ao | 4 | .. | 38164i | 83 | 328 | 49.5 | −16 13 | 9.6 | *10.4* | G5 | 3 | 0,2 R | 40765b |
| 34 | 525 | 49.1 | +47 26 | 9.5 | *10.5* | Ko | 1 | .. | 38600i | 84 | 235 | 49.5 | −52 24 | *10.2* | 10.8 | Go | 1 | .. | 39676b |
| 35 | 318 | 49.1 | +33 15 | 8.7 | *9.5* | G5 | 3 | .. | 37474i | 85 | 334 | 49.6 | +58 42 | 9.5 | *9.6* | A5 | 2 | .. | 38164i |
| 36 | 306 | 49.1 | +20 19 | 2.72 | *2.86* | A5 | .. | R | 6046c | 86 | 444 | 49.6 | +55 30 | 9.9 | *9.9* | Ao | 2 | .. | 38164i |
| 37 | 257 | 49.1 | +10 54 | 7.40 | *8.40* | Ko | 5 | .. | 37468i | 87 | *417* | 49.6 | +55 10 | 8.46 | *8.54* | A3 | 4 | 0,3- | 38164i |
| 38 | 237 | 49.1 | + 9 51 | 8.3 | *8.8* | F8 | 2 | .. | 37468i | 88 | 438 | 49.6 | +51 28 | 9.4 | *9.4* | Ao | 2 | .. | 38600i |
| 39 | *291* | 49.1 | + 9 3 | 8.9 | *8.9* | Ao | 4 | .. | 38034i | 89 | 397 | 49.6 | +42 20 | 7.48 | *7.82* | F2 | 5 | .. | 38055i |
| 40 | 292 | 49.1 | + 8 17 | 7.05 | *8.40* | Ma | 4 | .. | 38034i | 90 | 294 | 49.6 | + 2 53 | 8.1 | *8.4* | F2 | 3 | .. | 37433i |
| 41 | 332 | 49.1 | −19 30 | 9.3 | 9.9 | Go | 3 | 5,2 | 40765b | 91 | 360 | 49.6 | − 6 46 | 7.93 | *8.71* | G5 | 3 | .. | 10360b |
| 42 | 697 | 49.1 | −23 37 | 9.4 | 10.4 | F5 | 2 | .. | 45170b | 92 | 657 | 49.6 | −33 16 | 10.3 | 10.3 | F8 | 3 | .. | 15113b |
| 43 | 573 | 49.1 | −39 6 | 6.10 | 7.3 | Ko | 8 | .. | 12229b | 93 | 728 | 49.6 | −34 17 | 9.3 | 10.0 | G5 | 2 | .. | 15113b |
| 44 | 574 | 49.1 | −39 42 | 9.1 | 10.9 | K2 | 1 | .. | 45154b | 94 | 643 | 49.6 | −38 17 | 9.1 | 10.0 | G5 | 2 | .. | 45154b |
| 45 | 393 | 49.1 | −54 31 | 8.5 | 9.6 | K2 | 2 | .. | 12034b | 95 | 552 | 49.6 | −46 48 | 4.41 | 6.4 | Mb | .. | 0,8 R | 28,195 |
| 46 | 143 | 49.1 | −76 36 | *8.8* | 9.6 | G5 | 5 | .. | 23772b | 96 | *15* | 49.7 | +88 0 | 7.84 | *7.92* | A3 | 4 | .. | 37281i |
| 47 | 440 | 49.2 | +55 20 | 8.6 | *8.6* | Ao | 3 | .. | 38164i | 97 | *466* | 49.7 | +53 7 | 8.6 | *9.0* | F5 | 1 | .. | 37356i |
| 48 | *415* | 49.2 | +55 5 | 8.16 | *8.94* | G5 | 5 | .. | 38164i | 98 | 296 | 49.7 | + 8 17 | 8.9 | *9.5* | Go | 2 | .. | 38034i |
| 49 | 420 | 49.2 | +53 50 | 8.49 | *8.77* | Fo | 2 | .. | 37356i | 99 | 319 | 49.7 | − 7 6 | 8.2 | *8.6* | F5 | 5 | .. | 10360b |
| 50 | 300 | 49.2 | +27 20 | 7.50 | *8.28* | G5 | 6 | .. | 19385i | 100 | 318 | 49.7 | − 7 31 | 8.7 | *9.5* | G5 | 2 | .. | 10360b |

**11700** **1h 49m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 236 | 49.7 | −52 23 | 9.3 | 10.6 | Ko | 2 | .. | 39676b | 51 | *260* | 50.2 | +11 9 | 9.2 | *10.2* | Ko | 1 | .. | 38034i |
| 2 | *156* | 49.7 | −59 55 | 8.72 | 9.7 | G5 | 3 | .. | 45176b | 52 | 282 | 50.2 | − 3 10 | 9.6 | *10.2* | Go | 2 | .. | 10630b |
| 3 | 121 | 49.7 | −72 25 | *9.7* | 10.1 | F5 | 7 | .. | 38146b | 53 | 583 | 50.2 | −43 0 | 5.00 | *4.98* | B9 | .. | R | **28**,195 |
| 4 | 146 | 49.8 | +70 21 | 8.74 | *8.74* | Ao | 2 | .. | 37308i | 54 | 365 | 50.2 | −55 15 | 8.2 | 9.1 | Go | 4 | .. | 12034b |
| 5 | *527* | 49.8 | +48 0 | 8.2 | *8.6* | F5 | 3 | .. | 2089b | 55 | 112 | 50.3 | +72 40 | 7.10 | *7.88* | G5 | 4 | .. | 37615i |
| 6 | 374 | 49.8 | +35 51 | 8.7 | *9.3* | Go | 2 | .. | 37474i | 56 | 137 | 50.3 | +68 57 | 9.2 | *9.5* | Fo | 2 | .. | 37308i |
| 7 | 302 | 49.8 | +14 52 | 8.1 | *9.1* | Ko | 4 | .. | 37468i | 57 | 216 | 50.3 | +65 57 | 8.7 | *9.1* | F5 | 2 | .. | 37308i |
| 8 | 292 | 49.8 | − 0 17 | 9.1 | *9.6* | F8 | 2 | .. | 10630b | 58 | .. | 50.3 | +62 49 | .. | .. | Pd | .. | .. | **76**,21 |
| 9 | *316* | 49.8 | − 1 59 | 9.1 | *9.6* | F8 | 1 | .. | 10630b | 59 | 477 | 50.3 | +46 47 | 8.5 | *9.6* | K2 | 2 | E | 38055i |
| 10 | 361 | 49.8 | − 6 9 | 9.9 | *9.9* | A | 2 | .. | 10360b | 60 | 484 | 50.3 | +45 29 | 8.0 | *8.5* | F8 | 4 | 0,3 | 38055i |
| 11 | 356 | 49.8 | −14 25 | 8.7 | *9.1* | F5 | 5 | .. | 12240b | 61 | 377 | 50.3 | +35 34 | 8.7 | *8.8* | A5 | 2 | .. | 37474i |
| 12 | 747 | 49.8 | −25 2 | 9.2 | 10.0 | F5 | 2 | .. | 45170b | 62 | 326 | 50.3 | +29 13 | 8.5 | *8.6* | A2 | 4 | 0,2 | 37371i |
| 13 | *736* | 49.8 | −31 53 | 9.1 | 9.4 | Go | 3 | .. | 15113b | 63 | *284* | 50.3 | +23 5 | 5.95 | *6.95* | Ko | 8 | 0,8R | 19385i |
| 14 | 370 | 49.8 | −53 45 | 8.4 | 9.1 | Ko | 4 | .. | 12034b | 64 | *251* | 50.3 | +12 5 | 7.66 | *8.44* | G5 | 5 | .. | 37468i |
| 15 | 32 | 49.8 | −83 11 | 8.25 | 8.4 | Fo | 5 | .. | 20538b | 65 | 252 | 50.3 | +11 19 | 9.1 | *9.7* | Go | 2 | E | 38034i |
| 16 | 386 | 49.9 | +60 45 | 8.0 | *9.0* | Ko | 1 | .. | 38164i | 66 | 399 | 50.3 | −10 19 | 8.1 | *8.9* | G5 | 3 | .. | 10360b |
| 17 | 389 | 49.9 | +44 18 | 8.8 | *9.1* | F2 | 2 | .. | 38055i | 67 | 707 | 50.3 | −23 17 | 10.2 | 10.5 | Go | 1 | .. | 45170b |
| 18 | 394 | 49.9 | +43 37 | 8.9 | *9.0* | A5 | 1 | .. | 38055i | 68 | 562 | 50.3 | −46 28 | 8.2 | 9.2 | Ko | 2 | .. | 12227b |
| 19 | 399 | 49.9 | +42 34 | 7.51 | *8.58* | K2 | 4 | .. | 38055i | 69 | 395 | 50.3 | −54 19 | 9.3 | 9.9 | A2 | 2 | .. | 39676b |
| 20 | 415 | 49.9 | +37 22 | 8.2 | *9.0* | G5 | 3 | .. | 37474i | 70 | *67* | 50.4 | +82 4 | 8.5 | *9.9* | Ma | .. | .. | M |
| 21 | 323 | 49.9 | +25 37 | 8.1 | *8.9* | G5 | 2 | .. | 19385i | 71 | *173* | 50.4 | +68 3 | 8.6 | *9.7* | K2 | 3 | .. | 37308i |
| 22 | 317 | 49.9 | − 2 25 | 9.6 | *10.1* | F8 | 2 | .. | 10630b | 72 | 390 | 50.4 | +60 46 | 9.5 | *9.5* | A | 1 | .. | 38164i |
| 23 | 688 | 49.9 | −26 51 | 8.2 | 9.8 | Ko | 3 | .. | 41071b | 73 | 444 | 50.4 | +51 59 | 7.7 | *8.9* | K5 | 4 | .. | 38600i |
| 24 | 664 | 49.9 | −42 11 | 9.3 | 10.4 | Go | 2 | .. | 45156b | 74 | 400 | 50.4 | +50 55 | 9.4 | *10.6* | K5 | 1 | .. | 38600i |
| 25 | 457 | 49.9 | −51 22 | 9.4 | 10.1 | F8 | 4 | .. | 39676b | 75 | *297* | 50.4 | + 3 5 | 8.6 | *8.7* | A5 | 2 | .. | 10441b |
| 26 | 88 | 50.0 | +74 59 | 9.2 | *9.5* | F2 | 1 | .. | 38972i | 76 | *331* | 50.4 | −15 50 | 8.7 | *9.7* | Ko | 3 | .. | 12240b |
| 27 | 354 | 50.0 | +36 47 | 6.06 | *7.13* | K2 | 6 | 0,4 | 37474i | 77 | 332 | 50.4 | −16 2 | 9.3 | *9.8* | F8 | 2 | .. | 40765b |
| 28 | 303 | 50.0 | +27 33 | 9.1 | *9.1* | Ao | 4 | .. | 19385i | 78 | 809 | 50.4 | −24 39 | 10.4 | 10.3 | G5 | 1 | .. | 45170b |
| 29 | 217 | 50.0 | +16 43 | 8.3 | *9.7* | Mb | 3 | .. | 37468i | 79 | 734 | 50.4 | −34 2 | 10.7 | 10.2 | F8 | 2 | .. | 15113b |
| 30 | 262 | 50.0 | + 5 55 | 8.1 | *8.1* | B9 | 6 | .. | 37433i | 80 | 374 | 50.5 | +41 24 | 6.75 | *6.73* | B9 | 7 | .. | 38055i |
| 31 | 352 | 50.0 | −12 0 | 8.7 | *9.5* | G5 | 6 | E | 24576b | 81 | 326 | 50.5 | +26 59 | 8.8 | *9.4* | Go | 4 | .. | 19385i |
| 32 | 150 | 50.0 | −62 11 | *9.0* | 10.1 | K2 | 3 | .. | 23773b | 82 | 285 | 50.5 | +22 47 | 9.1 | *9.9* | G5 | 2 | .. | 38883i |
| 33 | 96 | 50.0 | −68 27 | *6.8* | 6.8 | Ao | 8 | .. | 42851b | 83 | 285 | 50.5 | +17 58 | 8.5 | *8.9* | F5 | 4 | .. | 38883i |
| 34 | 360 | 50.1 | +59 30 | 8.6 | *8.6* | Ao | 3 | .. | 38164i | 84 | 358 | 50.5 | −14 36 | 8.9 | *9.4* | F8 | 5 | .. | 40765b |
| 35 | 468 | 50.1 | +52 48 | 6.99 | *6.99* | Ao | 5 | .. | 37356i | 85 | 756 | 50.5 | −25 23 | 7.12 | 8.2 | Ko | 8 | .. | 12366b |
| 36 | 324 | 50.1 | +29 52 | 6.82 | *6.96* | A5 | 6 | 5,6 | 37326i | 86 | 791 | 50.5 | −31 43 | 8.9 | 9.4 | Go | 3 | .. | 15113b |
| 37 | 284 | 50.1 | +17 44 | 8.7 | *9.7* | Ko | 2 | .. | 38883i | 87 | 792 | 50.5 | −31 49 | 9.7 | 9.4 | F8 | 3 | .. | 15113b |
| 38 | 250 | 50.1 | +11 45 | 8.9 | *9.9* | Ko | 1 | E | 38034i | 88 | 97 | 50.5 | −68 41 | *9.9* | 10.9 | Ko | 3 | .. | 20429b |
| 39 | 300 | 50.1 | + 6 47 | 9.1 | *9.9* | G5 | 2 | .. | 38034i | 89 | 174 | 50.6 | +67 47 | 9.5 | *9.9* | F5 | 1 | .. | 37308i |
| 40 | 281 | 50.1 | − 3 32 | 9.6 | *10.1* | F8 | 2 | .. | 10630b | 90 | 285 | 50.6 | +17 58 | 8.5 | *8.8* | F2 | 2 | .. | 37318i |
| 41 | 502 | 50.1 | −48 17 | 9.7 | 10.9 | G5 | 2 | .. | 39684b | 91 | 356 | 50.6 | − 9 6 | 8.5 | *9.1* | Go | 2 | .. | 10360b |
| 42 | 525 | 50.1 | −49 21 | 10.1 | 10.3 | G5 | 2 | .. | 39676b | 92 | 350 | 50.6 | −13 9 | 8.5 | *9.1* | Go | 3 | .. | 12240b |
| 43 | 155 | 50.1 | −65 23 | *9.4* | 9.8 | F5 | 5 | .. | 38146b | 93 | 810 | 50.6 | −24 39 | 8.5 | 8.5 | F2 | 6 | .. | 12366b |
| 44 | 268 | 50.2 | +64 55 | 7.95 | *7.78* | B3 | 3 | .. | 37308i | 94 | 581 | 50.6 | −47 11 | 10.8 | 11.0 | Go | 2 | .. | 39684b |
| 45 | 361 | 50.2 | +59 59 | 9.9 | *9.9* | A | 1 | .. | 38164i | 95 | 354 | 50.6 | −56 32 | *9.5* | 10.3 | G5 | 2 | .. | 39676b |
| 46 | 441 | 50.2 | +51 50 | 8.7 | *8.7* | Ao | 4 | .. | 38600i | 96 | 117 | 50.6 | −66 43 | *9.4* | 9.8 | F5 | 5 | .. | 38146b |
| 47 | *503* | 50.2 | +50 8 | 9.37 | *9.37* | Ao | 3 | .. | 38600i | 97 | 126 | 50.6 | −67 22 | *10.1* | 10.1 | A | 3 | .. | 38146b |
| 48 | 401 | 50.2 | +42 22 | 8.9 | *9.0* | A5 | 2 | .. | 38055i | 98 | 123 | 50.6 | −72 9 | *10.5* | 10.9 | F5 | 6 | .. | 38146b |
| 49 | 355 | 50.2 | +36 46 | 5.82 | *6.82* | Ko | 6 | 5,7 | 10316i | 99 | *33* | 50.6 | −82 54 | *9.3* | 10.1 | G5 | 2 | .. | 20538b |
| 50 | *344* | 50.2 | +33 6 | 8.8 | *8.9* | A2 | 4 | .. | 37474i | 100 | 363 | 50.7 | +59 43 | 8.16 | *9.34* | K5 | 2 | .. | 38164i |

**11800** **1h 50m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 396 | 50.7 | +43 42 | 8.6 | *9.2* | Go | 4 | .. | 2089b | 51 | *222* | 51.3 | +17 1 | 8.6 | *9.1* | F8 | 3 | .. | 38883i |
| 2 | 255 | 50.7 | +11 47 | 8.7 | *9.3* | Go | 3 | .. | 37468i | 52 | 303 | 51.3 | − 4 41 | 8.40 | *8.68* | Fo | 4 | .. | 10630b |
| 3 | 347 | 50.7 | + 1 21 | 6.18 | *6.74* | Go | 7 | .. | 37433i | 53 | 351 | 51.3 | −17 27 | 8.9 | *9.7* | G5 | 2 | .. | 40765b |
| 4 | 302 | 50.7 | − 4 38 | 9.25 | *10.03* | G5 | 1 | .. | 10630b | 54 | 646 | 51.3 | −29 37 | 7.44 | 8.2 | Ko | 7 | .. | 15113b |
| 5 | 338 | 50.7 | −21 18 | 8.7 | 10.0 | K5 | 2 | .. | 45170b | 55 | 372 | 51.3 | −53 19 | *9.9* | 10.3 | F5 | 2 | .. | 39676b |
| 6 | 318 | 50.7 | −22 33 | 9.0 | 9.6 | F5 | 2 | .. | 45170b | 56 | 22 | 51.3 | −86 18 | *8.9* | 9.9 | Ko | 4 | .. | 15145b |
| 7 | 759 | 50.7 | −25 3 | 9.5 | 9.2 | F2 | 4 | .. | 12366b | 57 | *398* | 51.4 | +61 12 | 6.05 | *6.00* | B8 | 9 | .. | 38974i |
| 8 | 758 | 50.7 | −25 52 | 8.5 | 8.8 | Ao | 6 | *1,8* | 45170b | 58 | 365 | 51.4 | +59 43 | 9.2 | *9.2* | A | 1 | .. | 38164i |
| 9 | 166 | 50.7 | −58 25 | 7.4 | 8.9 | K2 | 5 | 3,4 | 12034b | 59 | 366 | 51.4 | +59 33 | 8.8 | *8.8* | Ao | 4 | .. | 38164i |
| 10 | 104 | 50.8 | +73 29 | 8.4 | *8.7* | Fo | 3 | .. | 38972i | 60 | *341* | 51.4 | +59 8 | 6.58 | *6.58* | Ao | 4 | 2,10 | 37342i |
| 11 | 422 | 50.8 | +37 33 | 9.2 | *9.8* | G | 3 | R | 37474i | 61 | *254* | 51.4 | +13 7 | 8.5 | *9.3* | G5 | 3 | .. | 37468i |
| 12 | 421 | 50.8 | +37 32 | 9.3 | *9.9* | | | | | 62 | 337 | 51.4 | −16 16 | 9.6 | *10.8* | K5 | 1 | .. | 40765b |
| 13 | 330 | 50.8 | +29 57 | 8.3 | *8.6* | Fo | 4 | *5,4* | 37371i | 63 | 341 | 51.4 | −19 7 | 8.7 | 8.8 | F2 | 4 | .. | 12240b |
| 14 | 305 | 50.8 | +19 14 | 8.5 | *9.0* | F8 | 3 | .. | 38883i | 64 | 36 | 51.4 | −81 51 | 7.52 | 8.9 | Ko | 7 | .. | 20538b |
| 15 | 348 | 50.8 | + 1 40 | 9.4 | *9.4* | Ao | 1 | .. | 10441b | 65 | *400* | 51.5 | +61 3 | 7.41 | *8.48* | K2 | 2 | *2,1* | 38974i |
| 16 | 338 | 50.8 | −19 23 | 9.6 | 10.3 | Ko | 2 | .. | 40765b | 66 | 435 | 51.5 | +57 22 | 8.1 | *8.2* | A2 | 6 | .. | 38164i |
| 17 | *730* | 50.8 | −35 57 | 8.7 | 9.9 | Ko | 3 | E | 15113b | 67 | 396 | 51.5 | +56 25 | 8.9 | *8.9* | Ao | 2 | .. | 38164i |
| 18 | 523 | 50.8 | −41 28 | 8.7 | 8.8 | F2 | 5 | .. | 45154b | 68 | 427 | 51.5 | +53 51 | 8.89 | *8.89* | Ao | 3 | E | 38164i |
| 19 | 665 | 50.8 | −42 10 | 9.3 | 10.8 | G5 | 2 | .. | 45156b | 69 | *401* | 51.5 | +44 4 | 8.0 | *8.0* | Ao | 3 | .. | 38055i |
| 20 | 462 | 50.8 | −51 7 | 9.2 | 10.1 | K2 | 3 | .. | 39676b | 70 | 302 | 51.5 | + 8 58 | 8.9 | *10.0* | K2 | 2 | .. | 38034i |
| 21 | 392 | 50.9 | +60 42 | 8.26 | *9.44* | K5 | 1 | .. | 38164i | 71 | 303 | 51.5 | + 6 59 | 9.4 | *10.4* | K | 1 | R | 38034i |
| 22 | 539 | 50.9 | −50 18 | 10.8 | 11.4 | Ko | 1 | .. | 39676b | 72 | *313* | 51.5 | + 1 10 | 9.09 | *9.65* | Go | 3 | .. | 10441b |
| 23 | 147 | 50.9 | −76 29 | *8.3* | 8.8 | F8 | 7 | .. | 23772b | 73 | 795 | 51.5 | −31 26 | 8.9 | 10.0 | Go | 2 | .. | 23790b |
| 24 | *171* | 51.0 | +67 5 | 8.4 | *8.4* | Ao | 5 | .. | 37308i | 74 | 175 | 51.6 | +66 33 | 7.35 | *7.43* | A3 | 6 | .. | 37308i |
| 25 | 339 | 51.0 | +58 38 | 9.7 | *9.7* | A | 1 | .. | 38164i | 75 | 437 | 51.6 | +57 37 | 8.4 | *8.8* | F5 | 4 | .. | 38164i |
| 26 | 531 | 51.0 | +47 43 | 8.9 | *8.9* | A | 2 | .. | 38600i | 76 | *817* | 51.6 | −23 54 | 8.5 | 9.1 | F8 | 5 | .. | 12366b |
| 27 | 248 | 51.0 | +18 49 | 9.4 | *10.2* | G5 | 2 | .. | 38883i | 77 | 671 | 51.6 | −30 19 | 9.1 | 10.3 | Go | 2 | .. | 15113b |
| 28 | *665* | 51.0 | −26 59 | 9.2 | 9.8 | G5 | 3 | .. | 41071b | 78 | 737 | 51.6 | −36 44 | 7.51 | 7.6 | A2 | 7 | E | 41068b |
| 29 | 599 | 51.0 | −28 12 | 8.7 | 9.1 | G5 | 4 | *5,4* | 15113b | 79 | 666 | 51.6 | −42 5 | 9.3 | 10.0 | Go | 3 | .. | 45156b |
| 30 | 37 | 51.0 | −80 52 | *8.8* | 9.1 | Fo | 4 | .. | 23772b | 80 | 565 | 51.6 | −44 21 | 8.9 | 10.4 | G5 | 1 | .. | 45156b |
| 31 | 364 | 51.1 | +59 54 | 8.0 | *8.1* | A3 | 3 | .. | 38164i | 81 | 543 | 51.6 | −50 52 | 10.1 | 10.1 | Go | 3 | .. | 39676b |
| 32 | 407 | 51.1 | +50 38 | 9.2 | *9.6* | F5 | 2 | .. | 38600i | 82 | 85 | 51.6 | −69 51 | *9.7* | 10.5 | G5 | 4 | .. | 38146b |
| 33 | *300* | 51.1 | + 8 0 | 8.3 | *8.9* | Go | 4 | .. | 38034i | 83 | *574* | 51.7 | +49 9 | 7.03 | *8.10* | K2 | 4 | .. | 38600i |
| 34 | 349 | 51.1 | −17 43 | 8.9 | *9.3* | F5 | 2 | .. | 45693b | 84 | 485 | 51.7 | +46 36 | 6.53 | *7.53* | Ko | 5 | .. | 2089b |
| 35 | 339 | 51.1 | −21 3 | 7.94 | 8.2 | F2 | 4 | 3,6- | 12240b | 85 | *370* | 51.7 | +37 11 | 8.2 | *9.2* | Ko | 6 | .. | 37474i |
| 36 | *649* | 51.1 | −37 56 | 10.7 | 10.8 | Go | 1 | .. | 39654b | 86 | 369 | 51.7 | +36 17 | 8.2 | *8.5* | Fo | 3 | .. | 37474i |
| 37 | 434 | 51.2 | +57 28 | 8.6 | *8.6* | Ao | 3 | .. | 38164i | 87 | 818 | 51.7 | −24 38 | 9.1 | 9.1 | Go | 3 | .. | 12366b |
| 38 | 491 | 51.2 | +45 50 | 8.9 | *8.9* | Ao | 2 | E | 38055i | 88 | 819 | 51.7 | −24 44 | 7.95 | 9.4 | K2 | 4 | .. | 12366b |
| 39 | 377 | 51.2 | +41 17 | 8.0 | *8.0* | Ao | 5 | .. | 38055i | 89 | 763 | 51.7 | −25 46 | 8.7 | 8.8 | F8 | 8 | .. | 12366b |
| 40 | 321 | 51.2 | −22 19 | 8.7 | 8.6 | F5 | 5 | 3,4 | 12366b | 90 | 592 | 51.7 | −43 33 | 9.3 | 9.5 | F8 | 3 | .. | 12229b |
| 41 | 650 | 51.2 | −38 39 | 9.6 | 10.6 | Go | 2 | .. | 39654b | 91 | 127 | 51.7 | −67 24 | *9.1* | 10.1 | Ko | 4 | .. | 38146b |
| 42 | 582 | 51.2 | −39 47 | 9.7 | 9.7 | F5 | 3 | 3,3 | 39654b | 92 | 176 | 51.8 | +67 44 | 9.5 | *9.8* | Fo | 2 | .. | 37308i |
| 43 | 46 | 51.2 | −79 2 | *9.0* | 10.0 | Ko | 3 | .. | 23772b | 93 | 494 | 51.8 | +45 59 | 8.7 | *9.9* | K5 | 1 | E | 38055i |
| 44 | 83 | 51.3 | +75 28 | 7.42 | *8.42* | K | 2 | .. | 37615i | 94 | *392* | 51.8 | +45 6 | 8.17 | *8.31* | A5 | 3 | .. | 38055i |
| 45 | *140* | 51.3 | +69 9 | 9.2 | *9.3* | A2 | 3 | .. | 37308i | 95 | 381 | 51.8 | +38 44 | 9.1 | *9.2* | A2 | 3 | .. | 37474i |
| 46 | 173 | 51.3 | +66 44 | 8.7 | *8.8* | A2 | 3 | .. | 37308i | 96 | 327 | 51.8 | +33 39 | 8.3 | *9.3* | Ko | 3 | .. | 37474i |
| 47 | 474 | 51.3 | +52 41 | 8.4 | *9.4* | Ko | 1 | .. | 38600i | 97 | 251 | 51.8 | +18 47 | 9.4 | *10.2* | G5 | 2 | .. | 38883i |
| 48 | 406 | 51.3 | +40 16 | 8.72 | *8.72* | Ao | 4 | .. | 38055i | 98 | 298 | 51.8 | − 0 44 | 8.9 | *9.9* | Ko | 2 | .. | 10630b |
| 49 | 303 | 51.3 | +30 32 | 7.71 | *8.13* | F5 | 4 | 0,4 | 37326i | 99 | 653 | 51.8 | −38 19 | 8.1 | 9.5 | K5 | 3 | *3,3* | 45154b |
| 50 | 287 | 51.3 | +22 33 | 8.1 | *8.9* | G5 | 4 | .. | 38883i | 100 | 567 | 51.8 | −44 47 | 9.95 | 11.3 | Ko | 1 | .. | 45156b |

## 11900 — 1h 51m.8

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 239 | 51.8 | −52 43 | 9.7 | 10.3 | Go | 2 | E | 39676b |
| 2 | *376* | 51.8 | −56 55 | *10.0* | 11.1 | K2 | 1 | .. | 39676b |
| 3 | 172 | 51.8 | −58 51 | 8.3 | 8.8 | F8 | 5 | .. | 45176b |
| 4 | *393* | 51.9 | +45 0 | 8.4 | *10.2* | G5 | 1 | .. | 38055i |
| 5 | *407* | 51.9 | +41 12 | 6.58 | *6.56* | B9 | 8 | .. | 38055i |
| 6 | 409 | 51.9 | +40 28 | 8.14 | *8.14* | Ao | 4 | .. | 38055i |
| 7 | 408 | 51.9 | +40 16 | 6.84 | *7.26* | F5 | 6 | .. | 37474i |
| 8 | 437 | 51.9 | +37 57 | 8.1 | *8.9* | G5 | 3 | .. | 37474i |
| 9 | 289 | 51.9 | +17 20 | 5.16 | *5.94* | G5 | 8 | 0,8 R | 16948i |
| 10 | 244 | 51.9 | + 9 55 | 9.4 | *10.2* | G5 | 1 | .. | 10442b |
| 11 | *666* | 51.9 | −32 59 | 9.4 | 10.6 | Ko | 2 | .. | 15113b |
| 12 | 240 | 51.9 | −52 38 | 8.9 | 9.7 | G5 | 4 | .. | 39676b |
| 13 | 163 | 51.9 | −59 46 | 9.38 | 10.0 | A2 | 2 | .. | 23773b |
| 14 | 118 | 51.9 | −66 29 | *9.7* | 10.1 | F5 | 4 | .. | 38146b |
| 15 | 100 | 51.9 | −70 1 | *8.5* | 9.5 | Ko | 6 | 0,7 | 20429b |
| 16 | 125 | 51.9 | −72 45 | *8.9* | 9.7 | G5 | 8 | .. | 38146b |
| 17 | 61 | 52.0 | +80 31 | 8.7 | *8.7* | A | 1 | .. | 37227i |
| 18 | *403* | 52.0 | +61 3 | 8.2 | *8.2* | Ao | 4 | 2,2 | 38164i |
| 19 | 439 | 52.0 | +57 17 | 8.8 | *10.0* | K5 | 1 | .. | 38164i |
| 20 | 397 | 52.0 | +56 47 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 21 | 455 | 52.0 | +55 35 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 22 | 476 | 52.0 | +52 35 | 7.8 | *8.6* | G5 | 3 | E | 38164i |
| 23 | *453* | 52.0 | +52 8 | 9.4 | *9.5* | A2 | 2 | .. | 38600i |
| 24 | 452 | 52.0 | +51 24 | 8.0 | *8.0* | Ao | 2 | .. | 37356i |
| 25 | 510 | 52.0 | +49 25 | 8.6 | *8.7* | A2 | 3 | .. | 38600i |
| 26 | 411 | 52.0 | +40 54 | 7.44 | *8.22* | G5 | 6 | .. | 38055i |
| 27 | 328 | 52.0 | +33 20 | 7.97 | *7.95* | B9 | 5 | 0,4- | 37474i |
| 28 | 310 | 52.0 | +27 18 | 6.02 | *7.37* | Mb | 6 | 0,8- | 37371i |
| 29 | 333 | 52.0 | −18 30 | 8.9 | *9.5* | G | 3 | .. | 40765b |
| 30 | 721 | 52.0 | −23 1 | 5.18 | 6.6 | K5 | .. | *3,8-* | **28**,195 |
| 31 | 609 | 52.0 | −28 3 | 8.1 | 9.8 | Ko | 2 | 0,2 | 12241b |
| 32 | 650 | 52.0 | −29 21 | 8.2 | 9.4 | Ko | 3 | .. | 15113b |
| 33 | 798 | 52.0 | −31 37 | 9.1 | 9.7 | F8 | 3 | .. | 15113b |
| 34 | 744 | 52.0 | −34 14 | 8.3 | 9.3 | Ko | 5 | .. | 15113b |
| 35 | 675 | 52.0 | −35 19 | 10.3 | 10.8 | Go | 1 | .. | 45154b |
| 36 | 510 | 52.0 | −48 19 | 9.1 | 10.0 | Ko | 3 | 0,3 | 39684b |
| 37 | 241 | 52.0 | −52 7 | 3.73 | *4.51* | G5 | .. | R | **28**,195 |
| 38 | 374 | 52.0 | −53 20 | *9.8* | 10.8 | K | 1 | .. | 39676b |
| 39 | 134 | 52.0 | −75 7 | *9.7* | 10.5 | G5 | 2 | .. | 23772b |
| 40 | 66 | 52.1 | +78 24 | 8.1 | *8.4* | Fo | 3 | .. | 37309i |
| 41 | 252 | 52.1 | +18 30 | 9.1 | *9.4* | F2 | 2 | .. | 38883i |
| 42 | *767* | 52.1 | −24 58 | 8.60 | 8.8 | Fo | 6 | .. | 12366b |
| 43 | 750 | 52.1 | −32 38 | 6.52 | 7.5 | G5 | 9 | .. | 15113b |
| 44 | 162 | 52.1 | −60 48 | 6.55 | 7.1 | Fo | 10 | 2,8 | 12034b |
| 45 | 90 | 52.2 | +74 43 | 8.9 | *8.9* | Ao | 1 | .. | 38972i |
| 46 | *265* | 52.2 | +64 8 | 5.18 | *5.18* | Ao | .. | 0,9 | **56**,73 |
| 47 | 404 | 52.2 | +60 39 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 48 | *429* | 52.2 | +55 5 | 8.12 | *8.26* | A5 | 6 | 0,3 | 38164i |
| 49 | 576 | 52.2 | +48 43 | 5.78 | *6.56* | G5 | 7 | .. | 2089b |
| 50 | 534 | 52.2 | +47 55 | 8.7 | *8.7* | B9 | 3 | .. | 38600i |
| 51 | *409* | 52.2 | +43 7 | 8.0 | *8.0* | Ao | 4 | .. | 2089b |
| 52 | 346 | 52.2 | − 8 19 | 7.65 | *8.43* | G5 | 4 | 5,4 | 37402i |
| 53 | 823 | 52.2 | −24 5 | 9.2 | 9.7 | F8 | 3 | .. | 45170b |
| 54 | 669 | 52.2 | −33 28 | 8.4 | 9.7 | Ko | 3 | .. | 15113b |
| 55 | 511 | 52.2 | −48 44 | 9.5 | 10.1 | Ko | 2 | .. | 39684b |
| 56 | 367 | 52.2 | −55 34 | 6.86 | 7.4 | A2 | 9 | .. | 45176b |
| 57 | 128 | 52.2 | −67 29 | *9.0* | 10.1 | K2 | 4 | .. | 38146b |
| 58 | 114 | 52.3 | +72 55 | 8.2 | *9.0* | G5 | 2 | .. | 37615i |
| 59 | 334 | 52.3 | +62 50 | 8.9 | *8.9* | Ao | 1 | .. | 38974i |
| 60 | 371 | 52.3 | +59 58 | 9.0 | *9.1* | A2 | 3 | .. | 38164i |
| 61 | 310 | 52.3 | +30 39 | 7.21 | *8.56* | Mb | 4 | 0,4 | 37371i |
| 62 | *311* | 52.3 | +28 2 | 7.8 | *7.8* | Ao | 6 | 0,6- | 37326i |
| 63 | 306 | 52.3 | +13 53 | 8.2 | *8.6* | F5 | 6 | .. | 37468i |
| 64 | 403 | 52.3 | −10 44 | 6.53 | *7.31* | G5 | 6 | *5,8* | 37402i |
| 65 | 545 | 52.3 | −50 20 | 6.54 | 6.9 | B8 | .. | 0,6 | **56**,119 |
| 66 | 126 | 52.3 | −72 31 | *8.8* | 9.6 | G5 | 9 | .. | 38146b |
| 67 | *32* | 52.3 | −81 54 | *9.7* | 10.0 | Fo | 2 | .. | 20538b |
| 68 | 416 | 52.4 | +50 23 | 8.7 | *8.8* | A2 | 2 | .. | 38600i |
| 69 | 397 | 52.4 | +44 36 | 8.0 | *9.2* | K5 | 2 | .. | 38055i |
| 70 | 412 | 52.4 | +40 25 | 8.3 | *9.1* | G5 | 2 | .. | 38055i |
| 71 | *447* | 52.4 | +40 3 | 8.82 | *9.32* | F8 | 2 | .. | 37474i |
| 72 | *383* | 52.4 | +39 13 | 8.8 | *9.6* | G5 | 2 | .. | 37474i |
| 73 | *288* | 52.4 | +23 7 | 4.83 | *4.97* | A5 | .. | 5, R | **56**,73 |
| 74 | 314 | 52.4 | +20 53 | 8.3 | *8.4* | F2 | 4 | *2,4-* | 38883i |
| 75 | 704 | 52.4 | −26 7 | 7.44 | 8.8 | Ko | 9 | .. | 12366b |
| 76 | *677* | 52.4 | −29 55 | 9.7 | 10.3 | G | 1 | .. | 15113b |
| 77 | 101 | 52.4 | −68 9 | 4.72 | 6.3 | Ko | .. | 0, R | **28**,195 |
| 78 | 176 | 52.5 | +66 53 | 8.0 | *9.0* | Ko | 1 | .. | 37308i |
| 79 | 398 | 52.5 | +44 55 | 7.80 | *9.15* | Mb | 5 | E | 37578i |
| 80 | *225* | 52.5 | +17 3 | 8.7 | *9.2* | F8 | 4 | .. | 38883i |
| 81 | 246 | 52.5 | + 9 49 | 9.1 | *9.6* | F8 | 3 | .. | 38034i |
| 82 | 330 | 52.5 | − 7 19 | 7.9 | *8.0* | A2 | 8 | 0,5 | 10360b |
| 83 | 349 | 52.5 | − 8 1 | 8.5 | *9.5* | Ko | 2 | .. | 10360b |
| 84 | *357* | 52.5 | −16 55 | 8.30 | *9.48* | K5 | 4 | .. | 40765b |
| 85 | 336 | 52.5 | −18 10 | 7.70 | *8.88* | K5 | 4 | .. | 12240b |
| 86 | 673 | 52.5 | −27 18 | 9.9 | 9.5 | Go | 2 | .. | 41071b |
| 87 | 747 | 52.5 | −34 11 | 10.7 | 10.8 | Go | 2 | .. | 15113b |
| 88 | 632 | 52.5 | −45 19 | 8.5 | 9.2 | F5 | 5 | 0,2 | 45156b |
| 89 | *369* | 52.5 | −54 54 | 9.20 | 10.0 | K5 | 3 | .. | 39676b |
| 90 | 137 | 52.5 | −63 34 | *8.5* | 8.6 | A2 | 7 | .. | 23773b |
| 91 | 381 | 52.6 | +35 45 | 7.9 | *8.7* | G5 | 3 | .. | 37474i |
| 92 | 675 | 52.6 | −27 8 | 7.9 | 8.8 | Ko | 5 | .. | 41071b |
| 93 | 800 | 52.6 | −31 35 | 7.31 | 8.1 | Ko | 7 | .. | 15113b |
| 94 | 655 | 52.6 | −38 26 | 10.1 | 10.4 | F2 | 2 | 3,2 | 45154b |
| 95 | 157 | 52.6 | −61 22 | 6.22 | 6.3 | Fo | 8 | 0, R | 45176b |
| 96 | 373 | 52.7 | +59 31 | 7.7 | *8.9* | K5 | 4 | .. | 38164i |
| 97 | 353 | 52.7 | − 5 43 | 9.3 | *10.1* | G5 | 2 | .. | 10360b |
| 98 | 827 | 52.7 | −24 29 | 8.3 | 9.1 | Ko | 5 | .. | 12366b |
| 99 | 705 | 52.7 | −26 43 | 8.9 | 9.8 | Ko | 3 | .. | 41071b |
| 100 | 613 | 52.7 | −28 14 | 9.2 | 9.7 | F5 | 2 | E | 15113b |

**12000** **1h 52m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 749 | 52.7 | −34 10 | 9.7 | 9.6 | Go | 3 | .. | 15113b | 51 | 360 | 53.2 | +32 44 | 7.10 | *7.88* | G5 | 4 | 5,6- | 37326i |
| 2 | 748 | 52.7 | −34 26 | 7.9 | 7.9 | Fo | 8 | .. | 15113b | 52 | 335 | 53.2 | +28 23 | 8.7 | *9.5* | G5 | 1 | E | 38973i |
| 3 | 599 | 52.7 | −43 40 | 7.7 | 7.8 | A2 | 6 | .. | 12229b | 53 | 286 | 53.2 | +15 27 | 8.1 | *8.7* | Go | 5 | 5,3 | 37468i |
| 4 | 119 | 52.7 | −66 11 | *8.3* | 8.9 | Go | 7 | 5,4 | 38146b | 54 | 264 | 53.2 | +10 19 | 8.67 | *8.81* | A5 | 2 | E | 37468i |
| 5 | 73 | 52.8 | +77 26 | 6.35 | *7.35* | Ko | 4 | .. | 37227i | 55 | 597 | 53.2 | −47 53 | 4.74 | 6.0 | G5 | .. | 5,10 | **28**,195 |
| 6 | 577 | 52.8 | +48 43 | 9.4 | *9.4* | Ao | 2 | .. | 38600i | 56 | 397 | 53.2 | −54 39 | *9.4* | 9.9 | F8 | 4 | .. | 39676b |
| 7 | *382* | 52.8 | +36 7 | 7.14 | *7.20* | A2 | 6 | 0,4 | 37474i | 57 | *168* | 53.2 | −58 58 | 7.4 | 8.1 | F5 | 8 | 3,8 | 45176b |
| 8 | *357* | 52.8 | +33 5 | 8.2 | *8.3* | A2 | 4 | 3,2- | 37474i | 58 | 167 | 53.2 | −60 43 | 9.1 | 10.0 | K2 | 1 | .. | 45176b |
| 9 | 351 | 52.8 | −15 31 | 9.9 | *10.9* | Ko | 2 | .. | 40765b | 59 | *120* | 53.2 | −72 59 | *8.8* | 9.9 | K2 | 7 | .. | 38146b |
| 10 | 338 | 52.8 | −18 13 | 8.9 | *9.3* | F5 | 3 | .. | 40765b | 60 | 375 | 53.3 | +59 25 | 8.5 | *8.9* | F5 | 5 | .. | 38164i |
| 11 | *547* | 52.8 | −49 54 | 8.47 | 8.9 | F8 | 3 | 0,2 | 12227b | 61 | 347 | 53.3 | +58 13 | 8.7 | *9.1* | F5 | 3 | .. | 38164i |
| 12 | 102 | 52.8 | −68 24 | *10.3* | 11.4 | K2 | 3 | .. | 38146b | 62 | *419* | 53.3 | +43 12 | 9.0 | *9.0* | Ao | 2 | E | 38055i |
| 13 | *91* | 52.9 | +75 0 | 6.64 | *6.64* | Ao | 7 | *1,7* | 38972i | 63 | 227 | 53.3 | +16 33 | 8.3 | *8.7* | F5 | 5 | 3,5 | 37468i |
| 14 | 345 | 52.9 | +58 40 | 8.2 | *9.4* | K5 | 2 | .. | 38164i | 64 | *288* | 53.3 | − 2 58 | 9.3 | *9.9* | Go | 2 | .. | 10630b |
| 15 | 465 | 52.9 | +55 53 | 9.0 | *9.3* | Fo | 3 | .. | 38164i | 65 | 352 | 53.3 | −15 16 | 8.3 | *8.9* | Go | 4 | .. | 12240b |
| 16 | 464 | 52.9 | +55 18 | 8.46 | *8.46* | Ao | 6 | *2,2* | 38164i | 66 | *682* | 53.3 | −26 58 | 9.7 | 11.7 | Mb | 2 | .. | 41071b |
| 17 | 578 | 52.9 | +48 33 | 8.8 | *10.0* | K5 | 1 | .. | 38600i | 67 | 681 | 53.3 | −27 33 | 9.2 | 10.0 | Ko | 2 | .. | 41071b |
| 18 | 538 | 52.9 | +47 50 | 8.9 | *9.0* | A2 | 2 | .. | 38600i | 68 | 664 | 53.3 | −29 20 | 7.9 | 8.8 | Go | 4 | .. | 15113b |
| 19 | 291 | 52.9 | +17 47 | 8.9 | *9.0* | A3 | 4 | *1,2-* | 38883i | 69 | 537 | 53.3 | −41 8 | 8.3 | 8.8 | A5 | 6 | .. | 45154b |
| 20 | 330 | 52.9 | − 2 33 | 6.57 | *6.57* | Ao | 8 | .. | 10630b | 70 | 551 | 53.3 | −50 44 | 9.9 | 10.3 | K2 | 2 | .. | 39676b |
| 21 | 329 | 52.9 | − 2 36 | 9.6 | *9.6* | Ao | 4 | .. | 10630b | 71 | 376 | 53.3 | −53 8 | *9.5* | 10.5 | Ko | 1 | .. | 39676b |
| 22 | 307 | 52.9 | − 4 12 | 8.7 | *9.2* | F8 | 3 | .. | 10630b | 72 | 484 | 53.4 | +52 47 | 8.7 | *9.5* | G5 | 2 | .. | 38600i |
| 23 | *681* | 52.9 | −29 57 | 9.7 | 10.0 | F5 | 2 | .. | 15113b | 73 | 580 | 53.4 | +48 59 | 8.0 | *8.3* | Fo | 6 | 2,3 | 38600i |
| 24 | 396 | 52.9 | −54 45 | 8.7 | 9.6 | Ko | 2 | .. | 12034b | 74 | 414 | 53.4 | +40 45 | 8.6 | *9.4* | G5 | 2 | .. | 38055i |
| 25 | 431 | 53.0 | +54 20 | var. | var. | Md | .. | R | **56**,198 | 75 | 331 | 53.4 | − 2 36 | 8.8 | *9.8* | Ko | 3 | .. | 10630b |
| 26 | 481 | 53.0 | +52 21 | 9.9 | *10.0* | A2 | 1 | .. | 38600i | 76 | 334 | 53.4 | − 7 34 | 7.04 | *8.39* | Ma | 5 | 0,5 | 37402i |
| 27 | *378* | 53.0 | +37 12 | 8.1 | *8.2* | A2 | 4 | 0,2 | 37474i | 77 | 683 | 53.4 | −27 26 | 8.7 | 9.1 | F2 | 6 | .. | 41071b |
| 28 | 380 | 53.0 | +36 40 | 8.7 | *9.3* | Go | 3 | .. | 37474i | 78 | 750 | 53.4 | −37 28 | 9.0 | 8.4 | F5 | 7 | 0,5 | 45154b |
| 29 | 333 | 53.0 | +28 54 | 8.3 | *9.4* | K2 | 2 | *2,4* | 37326i | 79 | 244 | 53.4 | −52 22 | *10.0* | 10.8 | G5 | 2 | .. | 39676b |
| 30 | 364 | 53.0 | −12 27 | 9.0 | *9.4* | F5 | 2 | .. | 37402i | 80 | 278 | 53.5 | +64 14 | 8.8 | *8.8* | Ao | 3 | .. | 37308i |
| 31 | 340 | 53.0 | −16 37 | 8.1 | *9.3* | K5 | 5 | .. | 40765b | 81 | *516* | 53.5 | +50 7 | 9.27 | *9.27* | Ao | 2 | .. | 38600i |
| 32 | *706* | 53.0 | −25 59 | 9.9 | 10.0 | G5 | 3 | .. | 45170b | 82 | 292 | 53.5 | +17 52 | 7.8 | *8.6* | G5 | 4 | 0,3- | 37318i |
| 33 | 660 | 53.0 | −38 0 | 8.3 | 8.5 | Ko | 5 | 0,5 | 45154b | 83 | 354 | 53.5 | − 8 7 | 8.5 | *9.3* | G5 | 3 | 5,2 | 10360b |
| 34 | *571* | 53.0 | −43 57 | 9.5 | 9.9 | Go | 3 | .. | 45156b | 84 | 665 | 53.5 | −29 19 | 8.2 | 8.8 | F8 | 3 | .. | 15113b |
| 35 | *473* | 53.0 | −50 58 | 10.3 | 10.0 | F8 | 4 | .. | 39676b | 85 | *752* | 53.5 | −33 54 | 9.7 | 10.2 | Go | 3 | .. | 15113b |
| 36 | 399 | 53.1 | +44 14 | 8.2 | *8.3* | A2 | 2 | .. | 2089b | 86 | 543 | 53.5 | −49 7 | 9.4 | 9.7 | Go | 4 | .. | 39684b |
| 37 | *357* | 53.1 | − 4 47 | 8.49 | *8.49* | Ao | 3 | .. | 10630b | 87 | *87* | 53.5 | −68 53 | *7.1* | 8.1 | Ko | 3 | 5,9 | 42851b |
| 38 | 373 | 53.1 | − 6 32 | 9.3 | *9.7* | F5 | 2 | .. | 10360b | 88 | *350* | 53.6 | +59 10 | 8.9 | *9.7* | G5 | 2 | .. | 38164i |
| 39 | 325 | 53.1 | −22 24 | 8.3 | 8.4 | G5 | 6 | 5,5 | 12366b | 89 | 486 | 53.6 | +52 46 | 8.5 | *8.5* | Ao | 4 | .. | 38600i |
| 40 | 745 | 53.1 | −36 33 | 7.03 | 7.1 | A5 | 9 | 0,10 | 45154b | 90 | *309* | 53.6 | + 7 9 | 9.4 | *10.2* | G5 | 1 | .. | 38034i |
| 41 | 539 | 53.1 | −49 44 | 8.37 | 9.1 | Ko | 3 | 0,2 | 12227b | 91 | 365 | 53.6 | −12 32 | 8.5 | *9.5* | Ko | 3 | 5,2 | 12240b |
| 42 | 242 | 53.1 | −52 16 | 6.07 | 6.7 | F8 | .. | 0,8- | **28**,195 | 92 | 677 | 53.6 | −33 0 | 9.4 | 9.7 | Go | 3 | .. | 15113b |
| 43 | 164 | 53.1 | −60 17 | 8.6 | 9.1 | A2 | 5 | .. | 45176b | 93 | 753 | 53.6 | −34 36 | 9.0 | 9.3 | Ko | 6 | .. | 15113b |
| 44 | 165 | 53.1 | −60 41 | 9.3 | 9.7 | G5 | 2 | .. | 45176b | 94 | 683 | 53.6 | −35 37 | 9.0 | 9.4 | F8 | 4 | .. | 45154b |
| 45 | 103 | 53.1 | −68 21 | *9.6* | 9.9 | F2 | 5 | .. | 20429b | 95 | 372 | 53.6 | −55 38 | 8.6 | 9.6 | F8 | 2 | .. | 45176b |
| 46 | 468 | 53.2 | +55 33 | 9.2 | *9.3* | A2 | 4 | .. | 38164i | 96 | 138 | 53.6 | −63 10 | *9.5* | 10.1 | Go | 1 | .. | 23773b |
| 47 | *458* | 53.2 | +52 8 | 9.9 | *10.0* | A2 | 1 | .. | 38600i | 97 | *146* | 53.6 | −73 54 | *9.1* | 10.2 | K2 | 2 | .. | 46019b |
| 48 | *514* | 53.2 | +50 7 | 9.12 | *9.18* | A2 | 2 | .. | 38600i | 98 | *447* | 53.7 | +58 3 | 8.0 | *8.3* | Fo | 5 | .. | 38164i |
| 49 | 504 | 53.2 | +45 39 | 8.8 | *10.2* | Ma | 1 | E | 38055i | 99 | 446 | 53.7 | +57 23 | 9.5 | *9.6* | A2 | 1 | .. | 38164i |
| 50 | 330 | 53.2 | +33 51 | 7.65 | *8.43* | G5 | 3 | .. | 37474i | 100 | 415 | 53.7 | +40 52 | 7.48 | *8.26* | G5 | 6 | .. | 38055i |

## 12100 — 1h 53m.7

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 288 | 53.7 | +24 21 | 7.8 | 7.9 | A3 | 6 | 0,4- | 19385i |
| 2 | 269 | 53.7 | + 6 11 | 8.3 | 8.6 | F2 | 4 | .. | 10441b |
| 3 | 341 | 53.7 | −15 55 | 9.0 | 9.8 | G5 | 2 | .. | 40765b |
| 4 | 685 | 53.7 | −30 42 | 9.7 | 10.3 | F2 | 2 | .. | 15113b |
| 5 | 678 | 53.7 | −32 54 | 10.3 | 10.3 | Go | 2 | .. | 15113b |
| 6 | 680 | 53.7 | −33 13 | 8.8 | 10.3 | Ma | 2 | .. | 15113b |
| 7 | 594 | 53.7 | −39 14 | 9.9 | 11.5 | G5 | 1 | .. | 39654b |
| 8 | 246 | 53.7 | −52 41 | 7.8 | 7.9 | F5 | 5 | .. | 12034b |
| 9 | 380 | 53.7 | −57 26 | 8.7 | 9.7 | K2 | 3 | .. | 39676b |
| 10 | 37 | 53.7 | −81 31 | 8.8 | 9.8 | Ko | 3 | .. | 20538b |
| 11 | 153 | 53.8 | +70 25 | 4.61 | 4.69 | A3 | .. | 1,R | 2397c |
| 12 | 376 | 53.8 | +59 28 | 6.74 | 6.74 | Ao | 3 | 2,10 | 37342i |
| 13 | 448 | 53.8 | +58 1 | 9.2 | 9.2 | A | 1 | .. | 38164i |
| 14 | 541 | 53.8 | +47 58 | 8.9 | 9.0 | A2 | 1 | .. | 38600i |
| 15 | 310 | 53.8 | + 7 3 | 9.1 | 9.7 | G | 1 | R | 38034i |
| 16 | 367 | 53.8 | −11 47 | 6.63 | 7.41 | G5 | 6 | .. | 37402i |
| 17 | 757 | 53.8 | −32 29 | 9.7 | 9.4 | Go | 4 | .. | 15113b |
| 18 | 752 | 53.8 | −37 24 | 9.3 | 9.6 | F5 | 3 | 5,2 | 45154b |
| 19 | 129 | 53.8 | −71 59 | 11.2 | 11.8 | Go | 3 | .. | 38146b |
| 20 | 137 | 53.8 | −75 37 | 8.6 | 9.6 | Ko | 4 | .. | 23772b |
| 21 | 40 | 53.8 | −77 59 | 6.7 | 7.0 | Fo | 10 | .. | 23772b |
| 22 | 378 | 53.9 | +59 56 | 8.8 | 8.8 | B8 | 3 | R | 38164i |
| 23 | 264 | 53.9 | +21 22 | 8.2 | 9.4 | K5 | 1 | .. | 38883i |
| 24 | 314 | 53.9 | +14 8 | 8.2 | 8.8 | Go | 3 | .. | 37468i |
| 25 | 270 | 53.9 | + 5 56 | 8.7 | 9.2 | F8 | 2 | .. | 37433i |
| 26 | 290 | 53.9 | − 2 54 | 9.3 | 10.3 | Ko | 1 | .. | 10630b |
| 27 | 686 | 53.9 | −35 1 | 10.3 | 10.5 | Go | 2 | .. | 45154b |
| 28 | 685 | 53.9 | −35 36 | 9.7 | 10.2 | F5 | 2 | .. | 45154b |
| 29 | 597 | 53.9 | −39 50 | 8.68 | 9.4 | Ko | 4 | .. | 45154b |
| 30 | 405 | 54.0 | +43 57 | 9.4 | 9.4 | Ao | 1 | .. | 38055i |
| 31 | 406 | 54.0 | +43 56 | 7.06 | 7.84 | G5 | 6 | 0,4 | 38055i |
| 32 | 383 | 54.0 | +36 15 | 8.2 | 8.5 | F2 | 3 | .. | 37474i |
| 33 | 294 | 54.0 | +17 47 | 9.2 | 9.7 | F8 | 3 | .. | 38883i |
| 34 | 301 | 54.0 | + 0 2 | 8.5 | 8.8 | Fo | 5 | R | 10630b |
| 35 | 682 | 54.0 | −33 34 | 6.34 | 7.2 | G5 | 9 | .. | 15113b |
| 36 | 450 | 54.1 | +57 16 | 9.4 | 9.7 | Fo | 2 | .. | 38164i |
| 37 | 407 | 54.1 | +43 36 | 7.62 | 8.40 | G5 | 4 | .. | 38055i |
| 38 | 290 | 54.1 | +25 0 | 9.3 | 9.3 | Ao | 2 | .. | 19385i |
| 39 | 322 | 54.1 | +20 34 | 6.06 | 7.06 | Ko | 6 | 5,7 | 37318i |
| 40 | 261 | 54.1 | +11 49 | 6.14 | 6.20 | A2 | 10 | .. | 37468i |
| 41 | 267 | 54.1 | − 1 30 | 9.1 | 9.9 | G5 | 3 | .. | 10630b |
| 42 | 333 | 54.1 | − 2 0 | 9.3 | 9.7 | F5 | 4 | .. | 10630b |
| 43 | 361 | 54.1 | − 5 11 | 8.9 | 9.3 | F5 | 3 | .. | 10360b |
| 44 | 372 | 54.1 | − 9 29 | 8.9 | 9.9 | Ko | 3 | .. | 10360b |
| 45 | 328 | 54.1 | −22 41 | 9.6 | 9.6 | F5 | 2 | .. | 45170b |
| 46 | 756 | 54.1 | −33 54 | 10.5 | 9.9 | Go | 3 | .. | 15113b |
| 47 | 161 | 54.1 | −61 13 | 8.7 | 9.7 | A5 | 3 | .. | 45176b |
| 48 | 121 | 54.1 | −73 51 | 9.4 | 10.5 | K2 | 1 | .. | 46019b |
| 49 | 75 | 54.1 | −77 44 | 8.4 | 9.4 | Ko | 4 | .. | 23772b |
| 50 | 451 | 54.2 | +57 43 | 8.4 | 8.4 | B8 | 3 | .. | 38164i |
| 51 | 272 | 54.2 | + 5 59 | 9.1 | 9.7 | Go | 2 | .. | 38034i |
| 52 | 373 | 54.2 | − 8 52 | 8.9 | 9.0 | A3 | 5 | 0,4 | 10360b |
| 53 | 412 | 54.2 | −10 40 | 8.9 | 9.5 | Go | 2 | .. | 37402i |
| 54 | 345 | 54.2 | −18 33 | 8.3 | 9.3 | Ko | 3 | .. | 40765b |
| 55 | 352 | 54.2 | −21 37 | 7.16 | 7.9 | F5 | 7 | 0,8 | 45170b |
| 56 | 686 | 54.2 | −33 43 | 10.3 | 10.0 | G5 | 2 | .. | 15113b |
| 57 | 546 | 54.2 | −41 39 | 7.5 | 7.8 | Fo | 6 | .. | 12229b |
| 58 | 604 | 54.2 | −43 25 | 10.5 | 11.3 | Ao | 2 | .. | 45156b |
| 59 | 101 | 54.2 | −70 29 | 9.8 | 9.9 | A5 | 7 | .. | 38146b |
| 60 | 155 | 54.3 | +70 49 | 7.74 | 9.09 | Ma | 2 | .. | 37308i |
| 61 | 380 | 54.3 | +60 1 | 8.0 | 8.3 | Fo | 4 | 0,3- | 38164i |
| 62 | 488 | 54.3 | +52 29 | 9.4 | 10.4 | Ko | 1 | .. | 38600i |
| 63 | 384 | 54.3 | +37 9 | 8.1 | 8.2 | A5 | 3 | .. | 37474i |
| 64 | 290 | 54.3 | +15 29 | 8.1 | 8.7 | Go | 4 | 5,2 | 37468i |
| 65 | 302 | 54.3 | − 0 44 | 8.7 | 9.3 | Go | 4 | 0,2 | 10630b |
| 66 | 308 | 54.3 | − 4 37 | 9.6 | 10.0 | F5 | 1 | .. | 10630b |
| 67 | 711 | 54.3 | −26 21 | 9.7 | 10.0 | G5 | 3 | 5,2 | 41071b |
| 68 | 684 | 54.3 | −27 0 | 8.9 | 9.5 | G5 | 4 | .. | 41071b |
| 69 | 763 | 54.3 | −32 43 | 9.3 | 10.3 | G5 | 3 | .. | 23790b |
| 70 | 762 | 54.3 | −32 46 | 9.0 | 8.8 | A5 | 6 | .. | 15113b |
| 71 | 678 | 54.3 | −41 54 | 9.5 | 10.8 | Ko | 2 | .. | 45156b |
| 72 | 130 | 54.3 | −72 7 | 8.6 | 8.7 | A5 | 8 | .. | 38146b |
| 73 | 108 | 54.4 | +73 21 | 6.24 | 6.32 | A3 | 7 | .. | 37615i |
| 74 | 389 | 54.4 | +39 3 | 8.3 | 8.4 | A3 | 3 | .. | 37474i |
| 75 | 452 | 54.4 | +38 7 | 7.22 | 7.22 | Ao | 6 | 2,4 | 37474i |
| 76 | 413 | 54.4 | −10 4 | 8.4 | 9.2 | G5 | 2 | .. | 37402i |
| 77 | 368 | 54.4 | −12 23 | 8.4 | 8.5 | A2 | 5 | 0,4 | 12240b |
| 78 | 354 | 54.4 | −15 37 | 7.44 | 8.22 | G5 | 7 | .. | 12240b |
| 79 | 330 | 54.4 | −22 46 | 8.9 | 9.9 | Ko | 2 | .. | 45170b |
| 80 | 737 | 54.4 | −23 25 | 6.82 | 6.6 | F2 | 10 | .. | 12366b |
| 81 | 740 | 54.4 | −23 52 | 9.9 | 10.3 | Go | 1 | .. | 45170b |
| 82 | 686 | 54.4 | −27 45 | 8.9 | 10.3 | G5 | 3 | .. | 41071b |
| 83 | 281 | 54.5 | +64 19 | 8.7 | 8.8 | A2 | 1 | .. | 37308i |
| 84 | 381 | 54.5 | +59 19 | 8.5 | 8.5 | Ao | 4 | .. | 38164i |
| 85 | 489 | 54.5 | +53 2 | 8.0 | 9.0 | K | 1 | .. | 37356i |
| 86 | 450 | 54.5 | +39 29 | 8.0 | 8.8 | G5 | 3 | .. | 37474i |
| 87 | 295 | 54.5 | +17 57 | 9.6 | 10.4 | G5 | 1 | .. | 38883i |
| 88 | 337 | 54.5 | − 6 52 | 8.7 | 9.2 | F8 | 3 | .. | 10360b |
| 89 | 525 | 54.5 | −48 15 | 10.1 | 10.8 | Go | 2 | .. | 39684b |
| 90 | 482 | 54.5 | −51 25 | 9.4 | 10.1 | F2 | 2 | .. | 39676b |
| 91 | 172 | 54.5 | −59 50 | 8.83 | 10.3 | K2 | 1 | .. | 45176b |
| 92 | 365 | 54.6 | +61 16 | 8.7 | 8.7 | B9 | 2 | .. | 38974i |
| 93 | 382 | 54.6 | +59 29 | 7.9 | 8.0 | A2 | 7 | 2,3 | 38164i |
| 94 | 455 | 54.6 | +57 39 | 9.2 | 9.3 | A3 | 1 | .. | 38164i |
| 95 | 272 | 54.6 | + 4 6 | 8.5 | 9.3 | G5 | 2 | .. | 37433i |
| 96 | 309 | 54.6 | − 4 0 | 9.3 | 9.7 | F5 | 2 | .. | 10630b |
| 97 | 838 | 54.6 | −24 14 | 9.4 | 10.3 | K2 | 1 | .. | 45170b |
| 98 | 760 | 54.6 | −37 31 | 8.7 | 8.8 | F5 | 7 | 0,5 | 45154b |
| 99 | 457 | 54.7 | +57 57 | 8.7 | 9.5 | G5 | 2 | .. | 38164i |
| 100 | 423 | 54.7 | +51 11 | 9.5 | 9.5 | Ao | 1 | .. | 38600i |

## 12200 — 1h 54m.7

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 421 | 54.7 | +40 53 | 7.7 | *8.5* | G5 | 2 | .. | 37474i |
| 2 | 292 | 54.7 | +24 35 | 8.8 | *9.6* | G5 | 3 | 0,2 | 38973i |
| 3 | 274 | 54.7 | + 5 34 | 7.11 | *7.89* | G5 | 5 | .. | 37433i |
| 4 | 371 | 54.7 | −14 21 | 7.06 | *8.41* | Ma | 7 | 0,3 | 12240b |
| 5 | 839 | 54.7 | −24 28 | 8.2 | 9.4 | K5 | 3 | .. | 12366b |
| 6 | *688* | 54.7 | −26 55 | 6.73 | 6.4 | Ao | 8 | .. | 12241b |
| 7 | 178 | 54.8 | +66 38 | 9.7 | *9.7* | A | 1 | .. | 37308i |
| 8 | 366 | 54.8 | +61 24 | 7.74 | *9.09* | Ma | 3 | .. | 38164i |
| 9 | *523* | 54.8 | +50 9 | 9.47 | *9.47* | Ao | 2 | .. | 38600i |
| 10 | *392* | 54.8 | +39 8 | 7.9 | *8.4* | F8 | 4 | .. | 37474i |
| 11 | 318 | 54.8 | +27 24 | 8.8 | *8.9* | A2 | 2 | .. | 19385i |
| 12 | 317 | 54.8 | +27 16 | 8.5 | *8.8* | Fo | 2 | .. | 19385i |
| 13 | 338 | 54.8 | − 7 36 | 9.9 | *10.5* | Go | 2 | *5,2* | 12388b |
| 14 | *840* | 54.8 | −23 56 | 8.14 | 8.5 | F5 | 5 | .. | 12366b |
| 15 | 606 | 54.8 | −43 26 | 7.4 | 8.3 | K2 | 3 | .. | 12229b |
| 16 | 117 | 54.9 | +71 56 | 4.06 | *4.12* | A2 | .. | .. | 2511c |
| 17 | *273* | 54.9 | +64 9 | 8.6 | *8.9* | Fo | 2 | .. | 37308i |
| 18 | 384 | 54.9 | +59 58 | 9.7 | *10.5* | G5 | 1 | .. | 38164i |
| 19 | 544 | 54.9 | +47 28 | 8.5 | *9.7* | K5 | 1 | .. | 38600i |
| 20 | 262 | 54.9 | +11 54 | 8.8 | *9.4* | Go | 3 | .. | 37468i |
| 21 | 339 | 54.9 | − 7 30 | 8.7 | *9.7* | Ko | 2 | 0,2 | 10360b |
| 22 | 378 | 54.9 | − 9 38 | 9.21 | *9.71* | F8 | 2 | .. | 37402i |
| 23 | *372* | 54.9 | −13 49 | 8.7 | *9.7* | Ko | 4 | *5,2* | 12393b |
| 24 | 624 | 54.9 | −28 1 | 8.3 | 10.3 | Ko | 3 | .. | 41071b |
| 25 | 623 | 54.9 | −28 26 | 8.2 | 9.4 | Ko | 5 | .. | 41071b |
| 26 | 580 | 54.9 | −44 25 | 9.3 | 9.5 | F8 | 1 | .. | 12229b |
| 27 | 603 | 54.9 | −47 5 | 9.2 | 11.5 | G5 | 2 | .. | 39684b |
| 28 | *360* | 54.9 | −55 55 | 8.7 | 9.6 | K2 | 2 | .. | 45176b |
| 29 | 121 | 54.9 | −66 30 | *8.3* | 9.3 | Ko | 3 | .. | 20429b |
| 30 | 63 | 55.0 | +76 48 | 5.36 | *5.64* | Fo | 9 | .. | 37615i |
| 31 | *455* | 55.0 | +38 11 | 8.0 | *9.0* | Ko | 2 | .. | 37474i |
| 32 | 346 | 55.0 | +29 27 | 8.5 | *9.1* | Go | 4 | .. | 37371i |
| 33 | 314 | 55.0 | + 6 27 | 7.8 | *9.0* | K5 | 2 | .. | 10442b |
| 34 | *275* | 55.0 | + 6 12 | 9.1 | *9.5* | F5 | 2 | .. | 10442b |
| 35 | 311 | 55.0 | + 2 38 | 5.84 | *6.40* | Go | 7 | .. | 37433i |
| 36 | 378 | 55.0 | −20 42 | 9.1 | 10.2 | Ko | 1 | .. | 45170b |
| 37 | *759* | 55.0 | −33 59 | 10.5 | 10.5 | Ko | 1 | .. | 23790b |
| 38 | 756 | 55.0 | −36 14 | 9.3 | 9.9 | Ko | 3 | .. | 41068b |
| 39 | 607 | 55.0 | −43 11 | 9.9 | 10.1 | F5 | 2 | .. | 45156b |
| 40 | *527* | 55.0 | −47 58 | 9.5 | 11.2 | Ko | 1 | .. | 39684b |
| 41 | 401 | 55.0 | −54 1 | 9.2 | 10.5 | Go | 2 | .. | 39676b |
| 42 | 104 | 55.0 | −70 40 | *11.0* | 11.4 | F5 | 3 | .. | 38146b |
| 43 | 385 | 55.1 | +59 49 | 8.7 | *8.7* | B9 | 6 | 1,2 | 38164i |
| 44 | .. | 55.1 | +56 15 | Nov. | Nov. | Pec. | .. | R | M |
| 45 | 423 | 55.1 | +40 44 | 6.92 | *7.92* | Ko | 5 | .. | 37474i |
| 46 | 354 | 55.1 | +34 49 | 8.12 | *8.56* | F5 | 4 | .. | 37474i |
| 47 | 337 | 55.1 | +33 48 | 8.0 | *8.8* | G5 | 2 | .. | 37474i |
| 48 | 258 | 55.1 | +18 43 | 9.1 | *9.6* | F8 | 2 | .. | 38883i |
| 49 | *253* | 55.1 | +10 7 | 7.97 | *8.75* | G5 | 4 | E | 37468i |
| 50 | 307 | 55.1 | + 8 54 | 9.4 | *10.5* | K2 | 1 | .. | 10442b |
| 51 | *315* | 55.1 | + 7 7 | 9.2 | *10.0* | G5 | 1 | .. | 38034i |
| 52 | 273 | 55.1 | + 3 55 | 7.12 | *7.90* | G5 | 4 | .. | 37433i |
| 53 | 271 | 55.1 | − 1 39 | 9.32 | *9.88* | Go | 2 | .. | 10630b |
| 54 | 311 | 55.1 | − 4 47 | 8.05 | *9.05* | Ko | 4 | .. | 10630b |
| 55 | 356 | 55.1 | −21 19 | 5.67 | 7.7 | Ma | .. | 0,8- | **28**,195 |
| 56 | 692 | 55.1 | −27 26 | 9.4 | 10.3 | G5 | 3 | .. | 41071b |
| 57 | 599 | 55.1 | −39 22 | 10.3 | 10.9 | Go | 1 | .. | 39654b |
| 58 | 527 | 55.2 | +49 45 | 8.9 | *8.9* | Ao | 1 | .. | 38600i |
| 59 | *424* | 55.2 | +43 10 | 8.6 | *8.7* | A2 | 4 | E | 38055i |
| 60 | *337* | 55.2 | +29 4 | 8.3 | *9.3* | Ko | 1 | E | 38973i |
| 61 | 338 | 55.2 | − 2 7 | 9.6 | *10.1* | F8 | 4 | .. | 10630b |
| 62 | *312* | 55.2 | − 3 51 | 6.89 | *6.89* | Ao | 7 | .. | 10630b |
| 63 | 365 | 55.2 | − 5 11 | 9.4 | *10.4* | Ko | 2 | .. | 10360b |
| 64 | 373 | 55.2 | −14 2 | 8.1 | *8.7* | Go | 4 | .. | 12240b |
| 65 | 693 | 55.2 | −27 32 | 9.7 | 10.3 | G | 3 | .. | 41071b |
| 66 | *626* | 55.2 | −27 58 | 9.1 | 10.0 | G5 | 4 | .. | 41071b |
| 67 | 690 | 55.2 | −33 35 | 9.7 | 9.7 | G5 | 5 | .. | 15113b |
| 68 | 552 | 55.2 | −41 13 | 7.3 | 8.2 | Go | 6 | .. | 12229b |
| 69 | 248 | 55.2 | −52 27 | *10.0* | 10.6 | Go | 2 | .. | 39676b |
| 70 | *123* | 55.2 | −65 55 | 6.43 | 7.5 | G5 | 10 | .. | 20429b |
| 71 | 87 | 55.2 | −71 34 | *11.1* | 11.9 | G5 | 3 | .. | 38146b |
| 72 | 123 | 55.2 | −73 45 | *9.0* | 9.3 | Fo | 4 | .. | 46019b |
| 73 | 338 | 55.3 | +28 45 | 7.8 | *8.2* | F5 | 6 | 0,4 | 37371i |
| 74 | 358 | 55.3 | −21 34 | 4.18 | *5.53* | Ma | .. | 0,R | **28**,195 |
| 75 | *693* | 55.3 | −34 56 | 8.73 | 8.7 | Ao | 8 | .. | 15113b |
| 76 | 694 | 55.3 | −35 15 | 9.0 | 11.1 | K2 | 2 | .. | 41068b |
| 77 | 649 | 55.3 | −45 14 | 8.2 | 8.9 | F5 | 3 | .. | 12229b |
| 78 | 249 | 55.3 | −52 44 | 7.6 | 8.2 | Ko | 3 | .. | 12034b |
| 79 | 282 | 55.4 | +64 25 | 5.92 | *5.98* | A2 | .. | *2,8* | **56**,73 |
| 80 | *468* | 55.4 | +52 10 | 8.4 | *8.8* | F5 | 2 | .. | 37356i |
| 81 | 264 | 55.4 | +12 53 | 8.7 | *9.1* | F5 | 3 | .. | 37468i |
| 82 | 627 | 55.4 | −28 40 | 9.5 | 9.7 | Fo | 3 | .. | 15113b |
| 83 | 771 | 55.4 | −32 31 | 9.9 | 9.7 | Go | 3 | .. | 23790b |
| 84 | *760* | 55.4 | −35 55 | 7.49 | 8.1 | Fo | 8 | 0,9 | 15113b |
| 85 | 672 | 55.4 | −38 26 | 9.6 | 10.4 | Go | 2 | 0,2 | 45154b |
| 86 | 506 | 55.4 | −40 9 | 9.9 | 10.6 | F8 | 2 | .. | 45154b |
| 87 | 383 | 55.4 | −57 22 | 8.3 | 9.3 | G5 | 4 | 0,3 | 12034b |
| 88 | *144* | 55.5 | +69 6 | 8.0 | *8.0* | Aop | 5 | R | 37308i |
| 89 | 548 | 55.5 | +47 15 | 8.8 | *9.3* | F8 | 2 | .. | 38600i |
| 90 | 308 | 55.5 | + 8 43 | 8.7 | *9.7* | Ko | 2 | .. | 38034i |
| 91 | 309 | 55.5 | + 7 44 | 8.8 | *9.8* | Ko | 2 | .. | 38034i |
| 92 | 380 | 55.5 | − 9 1 | 5.72 | *7.07* | Mb | 8 | 0,9 | 37402i |
| 93 | *366* | 55.5 | −16 50 | 9.1 | *9.1* | A | 3 | .. | 40765b |
| 94 | 676 | 55.5 | −29 33 | 8.7 | 9.4 | Fo | 3 | .. | 15113b |
| 95 | 772 | 55.5 | −32 14 | 8.7 | 8.8 | Go | 5 | .. | 15113b |
| 96 | 684 | 55.5 | −42 31 | 5.42 | 7.0 | Ko | .. | *5,10* | **28**,195 |
| 97 | 559 | 55.5 | −50 38 | 8.8 | 9.2 | G5 | 4 | *5,4* | 39676b |
| 98 | 131 | 55.5 | −67 46 | *9.8* | 10.2 | F5 | 5 | .. | 20429b |
| 99 | 88 | 55.5 | −71 37 | *9.0* | 10.0 | Ko | 4 | .. | 38146b |
| 100 | 129 | 55.6 | +69 43 | 8.9 | *9.5* | G | 1 | R | 37308i |

## 12300 — 1h 55m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 274 | 55.6 | +63 54 | 5.62 | *5.50* | B5p | .. | 2,8 R | 56,73 |
| 2 | *356* | 55.6 | +59 12 | 8.2 | *8.0* | B3 | 5 | .. | 38164i |
| 3 | *439* | 55.6 | +54 1 | 4.99 | *4.94* | B8 | .. | 0,8 R | 56,73 |
| 4 | 470 | 55.6 | +51 31 | 9.2 | *9.3* | A2 | 2 | .. | 38600i |
| 5 | 294 | 55.6 | +24 43 | 9.1 | *9.2* | A2 | 2 | .. | 19385i |
| 6 | 270 | 55.6 | +23 57 | 7.42 | *8.20* | G5 | 4 | 5,3 | 19385i |
| 7 | 304 | 55.6 | − 0 7 | 8.7 | *8.7* | Ao | 4 | .. | 10630b |
| 8 | 314 | 55.6 | − 4 26 | 8.9 | *9.5* | Go | 2 | .. | 10630b |
| 9 | 767 | 55.6 | −37 51 | 9.0 | 8.7 | A2 | 6 | 2,7 | 20247b |
| 10 | 404 | 55.6 | −54 20 | 9.2 | 10.3 | K2 | 1 | .. | 39676b |
| 11 | 162 | 55.6 | −62 3 | 3.02 | *3.30* | Fo | .. | 0,6 R | 28,195 |
| 12 | *61* | 55.7 | +80 11 | 7.50 | *7.56* | A2 | 4 | .. | 37227i |
| 13 | 145 | 55.7 | +68 28 | 8.1 | *8.2* | A5 | 5 | .. | 37308i |
| 14 | *492* | 55.7 | +53 9 | 7.8 | *7.8* | Ao | 3 | .. | 37356i |
| 15 | *292* | 55.7 | +16 5 | 7.74 | *8.08* | F2 | 5 | .. | 37468i |
| 16 | 266 | 55.7 | +12 19 | 8.5 | *8.5* | Ao | 4 | .. | 37468i |
| 17 | *360* | 55.7 | − 7 52 | 9.3 | *9.8* | F8 | 2 | 0,2 | 10360b |
| 18 | 693 | 55.7 | −30 21 | 8.2 | 8.5 | A2 | 6 | .. | 15113b |
| 19 | 695 | 55.7 | −33 48 | 10.1 | 10.3 | Go | 3 | .. | 15113b |
| 20 | 673 | 55.7 | −38 37 | 9.3 | 10.8 | K2 | 1 | .. | 45154b |
| 21 | 588 | 55.7 | −46 45 | 8.3 | 9.5 | K2 | 4 | .. | 45176b |
| 22 | 608 | 55.7 | −47 51 | 9.9 | 11.5 | Go | 1 | .. | 39684b |
| 23 | *441* | 55.8 | +55 8 | 8.96 | *8.94* | B9 | 3 | .. | 38164i |
| 24 | 531 | 55.8 | +49 53 | 8.2 | *9.3* | K2 | 1 | .. | 38600i |
| 25 | 406 | 55.8 | +44 47 | 8.5 | *9.3* | G5 | 2 | .. | 37578i |
| 26 | *454* | 55.8 | +40 11 | 8.57 | *8.99* | F5 | 4 | .. | 38055i |
| 27 | 270 | 55.8 | +10 21 | 8.97 | *9.97* | K0 | 2 | .. | 38034i |
| 28 | *382* | 55.8 | − 8 58 | 7.14 | *7.92* | G5 | 6 | 0,5 | 10360b |
| 29 | 334 | 55.8 | −22 34 | 8.5 | 8.4 | A2 | 6 | .. | 12366b |
| 30 | 720 | 55.8 | −26 43 | 8.78 | 9.4 | F5 | 5 | .. | 41071b |
| 31 | 697 | 55.8 | −30 0 | 9.13 | 10.0 | Go | 3 | .. | 41071b |
| 32 | 589 | 55.8 | −46 4 | 8.8 | 10.4 | K2 | 2 | .. | 45156b |
| 33 | 555 | 55.8 | −49 6 | 8.0 | 8.5 | G5 | 5 | 0,3 | 12227b |
| 34 | 556 | 55.8 | −49 20 | 10.5 | 11.2 | K0 | 1 | .. | 39684b |
| 35 | 106 | 55.8 | −68 5 | *9.2* | 10.0 | G5 | 6 | .. | 20429b |
| 36 | 133 | 55.8 | −72 10 | *9.7* | 10.5 | F5 | 4 | .. | 38146b |
| 37 | 41 | 55.8 | −78 4 | *8.6* | 9.7 | K2 | 4 | .. | 23772b |
| 38 | 48 | 55.8 | −79 21 | *9.9* | 10.0 | A5 | 3 | .. | 23772b |
| 39 | 86 | 55.9 | +75 38 | 5.30 | *6.08* | G5 | 6 | 0,7- | 37227i |
| 40 | 420 | 55.9 | +60 34 | 9.7 | *9.7* | A | 2 | .. | 38164i |
| 41 | 461 | 55.9 | +57 32 | 8.5 | *8.6* | A2 | 4 | .. | 38164i |
| 42 | 409 | 55.9 | +56 49 | 8.7 | *8.7* | B9 | 4 | .. | 38164i |
| 43 | 340 | 55.9 | + 4 50 | 8.1 | *8.9* | G5 | 3 | .. | 37433i |
| 44 | 340 | 55.9 | − 2 9 | 9.6 | *9.9* | F2 | 3 | .. | 10630b |
| 45 | 364 | 55.9 | −13 22 | 8.9 | *9.7* | G5 | 3 | .. | 12393b |
| 46 | 363 | 55.9 | −13 28 | 9.6 | *9.7* | A3 | 2 | .. | 12393b |
| 47 | 699 | 55.9 | −30 16 | 10.2 | 10.0 | F8 | 2 | .. | 15113b |
| 48 | 773 | 55.9 | −32 35 | 8.2 | 8.5 | Go | 7 | .. | 15113b |
| 49 | 685 | 55.9 | −42 2 | 8.5 | 9.7 | G5 | 5 | .. | 45176b |
| 50 | 157 | 56.0 | +70 43 | 7.64 | *7.92* | Fo | 4 | .. | 37308i |
| 51 | 496 | 56.0 | +52 36 | 8.5 | *8.5* | Ao | 2 | .. | 37356i |
| 52 | 498 | 56.0 | +46 22 | 7.10 | *7.05* | B8 | 6 | 0,7 | 2089b |
| 53 | 354 | 56.0 | +31 38 | 8.1 | *9.1* | K0 | 2 | .. | 37371i |
| 54 | 296 | 56.0 | +22 54 | 6.55 | *6.83* | Fo | 6 | .. | 38883i |
| 55 | *267* | 56.0 | +22 8 | 8.5 | *8.9* | F5 | 3 | .. | 16948i |
| 56 | *300* | 56.0 | − 2 59 | 7.9 | *8.5* | Go | 6 | .. | 10630b |
| 57 | 750 | 56.0 | −23 44 | 9.5 | 9.3 | Go | 2 | .. | 45170b |
| 58 | 698 | 56.0 | −27 3 | 9.4 | 10.0 | F8 | 2 | .. | 41071b |
| 59 | 774 | 56.0 | −32 20 | 9.0 | 9.1 | F5 | 4 | .. | 15113b |
| 60 | 652 | 56.0 | −45 2 | 8.9 | 9.2 | F2 | 2 | .. | 12229b |
| 61 | 488 | 56.0 | −51 3 | 8.9 | 9.5 | G5 | 3 | 0,3 | 39684b |
| 62 | 140 | 56.0 | −75 52 | *8.0* | 9.0 | K0 | 6 | .. | 23770b |
| 63 | 42 | 56.0 | −78 51 | 6.22 | 6.4 | F2 | 5 | R | 42714b |
| 64 | *16* | 56.1 | +88 12 | 8.64 | *9.20* | Go | 2 | .. | 37793i |
| 65 | 423 | 56.1 | +60 13 | 7.41 | *7.41* | Ao | 4 | 1,9 | 37988i |
| 66 | *410* | 56.1 | +57 11 | 9.4 | *9.5* | A2 | 1 | .. | 38164i |
| 67 | 302 | 56.1 | +17 28 | 8.1 | *9.5* | Ma | 4 | 0,2 | 37468i |
| 68 | 316 | 56.1 | − 4 45 | 8.77 | *9.55* | G5 | 1 | .. | 10630b |
| 69 | *789* | 56.1 | −24 55 | 7.11 | 8.5 | K2 | 7 | .. | 12366b |
| 70 | 788 | 56.1 | −25 48 | 9.5 | 10.3 | K0 | 3 | 0,2 | 41071b |
| 71 | *818* | 56.1 | −30 55 | 8.1 | 9.2 | F5 | 4 | .. | 15113b |
| 72 | 250 | 56.1 | −52 5 | 8.8 | 9.4 | K0 | 4 | .. | 39676b |
| 73 | 406 | 56.1 | −54 13 | 9.1 | 10.2 | F5 | 2 | .. | 39676b |
| 74 | 141 | 56.1 | −75 49 | *9.2* | 10.2 | K0 | 2 | .. | 23772b |
| 75 | 430 | 56.2 | +42 22 | 7.7 | *8.7* | K0 | 2 | .. | 37577i |
| 76 | 391 | 56.2 | +36 15 | 8.0 | *8.8* | G5 | 2 | .. | 37474i |
| 77 | 268 | 56.2 | +21 25 | 9.1 | *9.2* | A2 | 2 | .. | 38883i |
| 78 | 276 | 56.2 | − 1 22 | 8.5 | *9.5* | K0 | 3 | .. | 10630b |
| 79 | 386 | 56.2 | −11 32 | 7.68 | *8.18* | F8 | 4 | .. | 37402i |
| 80 | 466 | 56.3 | +57 44 | 8.6 | *9.4* | G5 | 2 | .. | 38164i |
| 81 | *464* | 56.3 | +38 8 | 8.8 | *8.8* | Ao | 3 | .. | 37474i |
| 82 | 305 | 56.3 | − 0 1 | 8.5 | *9.0* | F8 | 6 | .. | 10630b |
| 83 | 350 | 56.3 | −18 37 | 8.9 | *9.5* | Go | 2 | .. | 40765b |
| 84 | *700* | 56.3 | −26 54 | 9.7 | 9.8 | Ao | 3 | .. | 41071b |
| 85 | *603* | 56.3 | −38 56 | 9.7 | 10.3 | Go | 2 | 0,2 | 45154b |
| 86 | 514 | 56.3 | −40 46 | 8.2 | 9.4 | G5 | 6 | .. | 45176b |
| 87 | 556 | 56.3 | −41 13 | 7.3 | 8.0 | Go | 4 | .. | 12229b |
| 88 | 688 | 56.3 | −42 16 | 7.3 | 8.5 | K2 | 3 | .. | 12229b |
| 89 | 365 | 56.4 | +32 55 | 8.1 | *8.1* | Ao | 4 | 2,4 | 37474i |
| 90 | 326 | 56.4 | +14 35 | 6.80 | *7.80* | K0 | 6 | .. | 37468i |
| 91 | *313* | 56.4 | + 3 11 | 8.7 | *9.2* | F8 | 2 | .. | 37433i |
| 92 | 372 | 56.4 | − 5 17 | 8.9 | *10.1* | K5 | 2 | R | 10630b |
| 93 | 343 | 56.4 | − 7 2 | 8.7 | *9.3* | Go | 2 | .. | 12388b |
| 94 | 791 | 56.4 | −25 0 | 9.15 | 9.4 | Ao | 5 | 1,4 | 45170b |
| 95 | *702* | 56.4 | −34 55 | 9.18 | 10.2 | K0 | 4 | 5,3 | 41068b |
| 96 | 529 | 56.4 | −48 23 | 9.7 | 10.9 | K0 | 1 | .. | 39684b |
| 97 | *106* | 56.4 | −69 55 | 9.50 | 10.2 | G5 | 3 | .. | 20429b |
| 98 | 107 | 56.4 | −70 3 | 8.76 | 9.0 | F5 | 7 | .. | 20429b |
| 99 | 277 | 56.5 | +63 46 | 7.8 | *9.0* | K5 | 2 | 3,2 | 38974i |
| 100 | 359 | 56.5 | +58 21 | 8.9 | *9.0* | A2 | 3 | .. | 38164i |

**12400** **1h 56m.5**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 444 | 56.5 | +54 45 | var. | var. | Ma | 3 | R | 38164i |
| 2 | 320 | 56.5 | +27 56 | 6.73 | *7.73* | Ko | 6 | 0,4 | 37371i |
| 3 | 260 | 56.5 | +18 42 | 9.2 | *9.6* | F5 | 2 | .. | 38883i |
| 4 | 335 | 56.5 | + 0 51 | 8.9 | *9.3* | F5 | 4 | .. | 37433i |
| 5 | 792 | 56.5 | −25 35 | 9.5 | 10.3 | G | 1 | .. | 45170b |
| 6 | 793 | 56.5 | −25 38 | 9.4 | 10.0 | F5 | 2 | .. | 45170b |
| 7 | 634 | 56.5 | −28 5 | 8.3 | 9.7 | G5 | 5 | .. | 41071b |
| 8 | 516 | 56.5 | −40 3 | 11.2 | 10.9 | G5 | 1 | .. | 45154b |
| 9 | 515 | 56.5 | −40 10 | 8.8 | 9.4 | G5 | 3 | .. | 45154b |
| 10 | 558 | 56.5 | −41 13 | 10.5 | 11.2 | Go | 1 | .. | 45156b |
| 11 | *91* | 56.5 | −70 56 | *11.1* | 12.1 | Ko | 2 | .. | 38146b |
| 12 | *394* | 56.6 | +37 1 | 8.1 | *8.4* | Fo | 3 | .. | 37474i |
| 13 | 270 | 56.6 | +21 38 | 7.27 | *7.69* | F5 | 6 | 0,4 | 16948i |
| 14 | 313 | 56.6 | + 7 23 | 7.16 | *7.50* | F2 | 6 | 3,7 | 37433i |
| 15 | 315 | 56.6 | + 2 24 | 8.9 | *9.5* | Go | 3 | 2,2 | 10441b |
| 16 | 362 | 56.6 | −21 23 | 8.8 | 9.3 | F5 | 4 | 5,3 | 45170b |
| 17 | 762 | 56.6 | −36 9 | 9.0 | 9.6 | Go | 5 | .. | 41068b |
| 18 | 690 | 56.6 | −42 45 | 9.1 | 11.2 | K2 | 2 | .. | 45156b |
| 19 | 559 | 56.6 | −49 33 | 10.8 | 10.9 | F5 | 2 | .. | 39684b |
| 20 | 380 | 56.6 | −53 32 | *9.6* | 10.2 | Go | 2 | .. | 39676b |
| 21 | *377* | 56.6 | −54 55 | 9.00 | 9.1 | F8 | 2 | .. | 12034b |
| 22 | 40 | 56.6 | −80 51 | *9.7* | 10.5 | G5 | 3 | .. | 20538b |
| 23 | 394 | 56.7 | +59 17 | 8.8 | *9.1* | F2 | 4 | .. | 38164i |
| 24 | *552* | 56.7 | +48 8 | 7.9 | *8.5* | Go | 5 | .. | 37578i |
| 25 | *465* | 56.7 | +38 3 | 8.2 | *9.0* | G5 | 2 | .. | 37474i |
| 26 | 349 | 56.7 | +29 17 | 8.2 | *9.0* | G5 | 2 | .. | 37371i |
| 27 | 264 | 56.7 | +11 42 | 8.53 | *8.95* | F5 | 4 | .. | 37468i |
| 28 | 318 | 56.7 | + 6 19 | 9.4 | *10.0* | G | 1 | .. | 38034i |
| 29 | 316 | 56.7 | + 2 38 | 9.1 | *9.7* | Go | 1 | .. | 10441b |
| 30 | 701 | 56.7 | −30 39 | 8.3 | 9.4 | Ko | 2 | .. | 15113b |
| 31 | 378 | 56.7 | −55 30 | 6.60 | 7.5 | G5 | 7 | 0,8 | 12034b |
| 32 | 124 | 56.7 | −73 7 | *8.8* | 9.6 | G5 | 6 | .. | 38146b |
| 33 | *440* | 56.8 | +54 13 | 7.66 | *8.16* | F8 | 6 | 0,2 | 38164i |
| 34 | 521 | 56.8 | +45 52 | 7.8 | *8.8* | Ko | 3 | .. | 37578i |
| 35 | *348* | 56.8 | +34 10 | 8.6 | *9.1* | F8 | 2 | .. | 37474i |
| 36 | 347 | 56.8 | +33 17 | 8.2 | *8.7* | F8 | 4 | 3,4 | 37474i |
| 37 | 704 | 56.8 | −30 0 | 8.48 | 9.4 | G5 | 3 | .. | 15113b |
| 38 | 703 | 56.8 | −30 28 | 5.39 | 6.7 | G5 | .. | 5, R | **28**,195 |
| 39 | 587 | 56.8 | −44 19 | 8.2 | 8.3 | F8 | 5 | .. | 12229b |
| 40 | 150 | 56.8 | −74 36 | *8.4* | 9.4 | Ko | 4 | .. | 23772b |
| 41 | *112* | 56.9 | +74 6 | 7.50 | *7.50* | Ao | 5 | 2,3 | 38972i |
| 42 | *360* | 56.9 | +59 5 | 9.2 | *9.2* | Ao | 4 | .. | 38164i |
| 43 | 523 | 56.9 | +45 18 | 8.12 | *8.20* | A3 | 3 | .. | 37578i |
| 44 | 326 | 56.9 | +20 52 | 8.3 | *9.3* | Ko | 2 | .. | 38883i |
| 45 | 261 | 56.9 | +18 55 | 8.7 | *8.7* | Ao | 5 | .. | 38883i |
| 46 | 317 | 56.9 | + 2 17 | 5.23 | *4.00* | A2p | .. | R | 2317c |
| 47 | | 56.9 | + 2 17 | 4.33 | | | | | |
| 48 | 386 | 56.9 | − 6 36 | 9.6 | *10.0* | F5 | 2 | .. | 12388b |
| 49 | 421 | 56.9 | −10 14 | 9.3 | *10.1* | G5 | 2 | .. | 37402i |
| 50 | 372 | 56.9 | −12 30 | 8.9 | *9.3* | F5 | 3 | .. | 12393b |
| 51 | 352 | 56.9 | −16 43 | 10.1 | *10.7* | Go | 1 | .. | 40765b |
| 52 | *124* | 56.9 | −65 57 | *7.2* | 7.5 | F2 | 4 | 2,9 | 42851b |
| 53 | *430* | 57.0 | +51 10 | 7.6 | *7.6* | Ao | 3 | .. | 37356i |
| 54 | 319 | 57.0 | +19 37 | 9.4 | *9.7* | F | 1 | .. | 38883i |
| 55 | *328* | 57.0 | +15 2 | 8.5 | *9.5* | Ko | 3 | .. | 37468i |
| 56 | *265* | 57.0 | +12 13 | 7.13 | *8.13* | Ko | 6 | .. | 37468i |
| 57 | *314* | 57.0 | + 9 8 | 8.7 | *9.7* | Ko | 2 | .. | 38034i |
| 58 | 319 | 57.0 | + 2 57 | 10.1 | *10.9* | G5 | 1 | .. | 10441b |
| 59 | 301 | 57.0 | − 3 4 | 8.9 | *9.4* | F8 | 3 | .. | 10630b |
| 60 | 373 | 57.0 | −12 18 | 8.1 | *8.5* | F5 | 5 | 3,3 | 12240b |
| 61 | 367 | 57.0 | −13 30 | 9.6 | *9.7* | A3 | 2 | .. | 12393b |
| 62 | 723 | 57.0 | −26 7 | 8.5 | 9.4 | F8 | 5 | 0,4 | 41071b |
| 63 | 777 | 57.0 | −37 34 | 10.3 | 10.8 | Go | 2 | .. | 39654b |
| 64 | 657 | 57.0 | −45 41 | 9.9 | 11.0 | G5 | 1 | .. | 45156b |
| 65 | 567 | 57.0 | −50 47 | 10.8 | 11.2 | Ko | 2 | .. | 39676b |
| 66 | 158 | 57.0 | −65 17 | *8.5* | 9.6 | K2 | 3 | .. | 20429b |
| 67 | 64 | 57.1 | +80 49 | 5.99 | *6.99* | Ao | 7 | .. | 37227i |
| 68 | 285 | 57.1 | +64 37 | 6.48 | *6.48* | Ao | .. | 0,7 | **56**,73 |
| 69 | 484 | 57.1 | +55 17 | 8.81 | *9.81* | Ko | 1 | .. | 38164i |
| 70 | *468* | 57.1 | +38 10 | 8.9 | *9.0* | A5 | 2 | .. | 37474i |
| 71 | 369 | 57.1 | +32 49 | 5.44 | *5.50* | A2 | .. | 0, R | **56**,73 |
| 72 | 341 | 57.1 | +28 18 | 8.3 | *8.7* | F5 | 4 | .. | 37371i |
| 73 | *705* | 57.1 | −26 59 | 9.5 | 10.3 | Ko | 2 | .. | 41071b |
| 74 | 702 | 57.1 | −33 23 | 10.3 | 10.3 | Go | 3 | .. | 15113b |
| 75 | 701 | 57.1 | −33 30 | 10.7 | 10.9 | G | 2 | .. | 15113b |
| 76 | 144 | 57.1 | −64 27 | *8.9* | 10.1 | K5 | 1 | .. | 23773b |
| 77 | 125 | 57.1 | −66 33 | 6.14 | 7.5 | K2 | 5 | 0,8 | 42851b |
| 78 | 396 | 57.2 | +35 38 | 8.1 | *9.1* | Ko | 3 | .. | 37474i |
| 79 | *271* | 57.2 | +13 0 | 6.28 | *7.63* | Mb | 8 | .. | 37468i |
| 80 | 371 | 57.2 | −17 3 | 7.80 | *8.87* | K2 | 4 | .. | 12240b |
| 81 | 861 | 57.2 | −24 22 | 9.2 | 10.0 | Ko | 2 | .. | 12366b |
| 82 | 397 | 57.3 | +59 45 | 7.41 | *7.83* | F5 | 7 | 5,3 | 38164i |
| 83 | 316 | 57.3 | + 8 37 | 7.8 | *8.6* | G5 | 5 | .. | 38034i |
| 84 | 320 | 57.3 | + 2 21 | 8.32 | *8.82* | F8 | 2 | .. | 37433i |
| 85 | 363 | 57.3 | −19 12 | 9.9 | 11.0 | Go | 1 | .. | 40765b |
| 86 | 339 | 57.3 | −22 13 | 8.8 | 10.2 | Ko | 2 | .. | 45170b |
| 87 | 765 | 57.3 | −36 14 | 9.3 | 10.2 | Go | 3 | .. | 41068b |
| 88 | 533 | 57.3 | −48 7 | 9.7 | 10.9 | G5 | 2 | .. | 39684b |
| 89 | 379 | 57.3 | −55 44 | 9.2 | 10.3 | K5 | 1 | .. | 39676b |
| 90 | *141* | 57.3 | −62 55 | *9.1* | 10.1 | Ko | 1 | .. | 23773b |
| 91 | 110 | 57.3 | −70 33 | *9.5* | 9.9 | F5 | 6 | .. | 38146b |
| 92 | *181* | 57.4 | +68 7 | 8.5 | *8.6* | A2 | 5 | .. | 37308i |
| 93 | 373 | 57.4 | +61 16 | 9.0 | *9.0* | A | 1 | .. | 38164i |
| 94 | 471 | 57.4 | +57 32 | 8.2 | *9.2* | Ko | 3 | .. | 38164i |
| 95 | *539* | 57.4 | +50 1 | 8.42 | *8.92* | F8 | 3 | .. | 38600i |
| 96 | *367* | 57.4 | − 7 57 | 8.7 | *9.7* | Ko | 1 | .. | 12388b |
| 97 | 373 | 57.4 | −17 4 | 9.9 | *10.5* | Go | 1 | .. | 40765b |
| 98 | *726* | 57.4 | −25 56 | 9.2 | 10.0 | F8 | 2 | 6,2 | 41071b |
| 99 | 824 | 57.4 | −31 29 | 9.5 | 10.0 | Fo | 3 | .. | 23790b |
| 100 | 707 | 57.4 | −35 42 | 9.3 | 10.5 | Ko | 2 | .. | 41068b |

## 12500 — 1h 57m.4

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 254 | 57.4 | −52 47 | *10.0* | 11.2 | K5 | 1 | .. | 39676b | 51 | 827 | 57.9 | −31 52 | 9.4 | 11.3 | Ma | 2 | .. | 15113b |
| 2 | 357 | 57.5 | +31 56 | 8.8 | *9.6* | G5 | 2 | .. | 37371i | 52 | 704 | 57.9 | −33 49 | 10.1 | 11.2 | G5 | 1 | .. | 15113b |
| 3 | 263 | 57.5 | +18 35 | 9.1 | *10.1* | Ko | 1 | .. | 38035i | 53 | 389 | 57.9 | −57 14 | *9.8* | 10.8 | Ko | 1 | .. | 39676b |
| 4 | 274 | 57.5 | +10 54 | 8.7 | *8.7* | Ao | 3 | .. | 37468i | 54 | 27 | 57.9 | −87 41 | *9.2* | 10.0 | G5 | 2 | .. | 15145b |
| 5 | 315 | 57.5 | + 7 18 | 8.7 | *9.9* | K5 | 2 | .. | 38034i | 55 | 69 | 58.0 | +78 51 | 7.10 | *7.38* | Fo | 4 | .. | 37227i |
| 6 | 343 | 57.5 | + 4 51 | 8.7 | *9.1* | F5 | 3 | 0,2 | 10441b | 56 | 418 | 58.0 | +56 17 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 7 | 364 | 57.5 | −19 23 | 9.6 | 10.5 | Go | 2 | .. | 40765b | 57 | 452 | 58.0 | +54 17 | 7.96 | *7.96* | Ao | 7 | 2,3 | 38164i |
| 8 | 143 | 57.5 | −63 15 | *7.7* | 8.0 | F2 | 9 | .. | 23773b | 58 | 341 | 58.0 | +25 28 | 5.68 | *6.10* | F5 | 8 | .. | 37371i |
| 9 | 281 | 57.6 | +63 54 | 8.0 | *7.8* | B3 | 5 | 0,5 | 37308i | 59 | 306 | 58.0 | +17 51 | 9.2 | *9.3* | A2 | 5 | 0,3 | 37468i |
| 10 | 362 | 57.6 | +58 58 | 10.2 | *10.2* | Ao | 2 | .. | 7195m | 60 | *325* | 58.0 | + 3 10 | 8.7 | *9.7* | Ko | 1 | .. | 10441b |
| 11 | 500 | 57.6 | +52 29 | 9.0 | *9.0* | Ao | 2 | .. | 38600i | 61 | 341 | 58.0 | −22 27 | 6.80 | 6.4 | B9 | 9 | 1,10 | 45170b |
| 12 | 275 | 57.6 | +10 33 | 6.83 | *7.83* | Ko | 6 | .. | 37468i | 62 | 713 | 58.0 | −27 14 | 7.6 | 9.1 | Ko | 8 | 0,6 | 41071b |
| 13 | 362 | 57.6 | + 1 27 | 8.5 | *9.3* | G5 | 4 | .. | 37433i | 63 | 714 | 58.0 | −30 9 | 6.44 | 6.8 | A3 | .. | 3,10 | **28**,195 |
| 14 | 345 | 57.6 | − 2 7 | 8.7 | *9.2* | F8 | 4 | .. | 10630b | 64 | 777 | 58.0 | −34 7 | 9.0 | 9.3 | Go | 5 | .. | 15113b |
| 15 | 867 | 57.6 | −24 32 | 8.9 | 8.2 | F8 | 6 | .. | 12366b | 65 | 713 | 58.0 | −35 30 | 9.3 | 10.2 | F8 | 4 | .. | 41068b |
| 16 | 382 | 57.6 | −53 6 | *9.8* | 10.2 | F5 | 3 | .. | 39676b | 66 | 114 | 58.1 | +73 32 | 9.5 | *9.6* | A2 | 2 | .. | 38972i |
| 17 | 409 | 57.6 | −54 30 | 8.3 | 9.1 | A5 | 3 | .. | 12034b | 67 | 287 | 58.1 | +63 49 | 8.8 | *8.6* | B | 3 | .. | 38974i |
| 18 | 483 | 57.7 | +51 29 | 6.54 | *6.49* | B8 | 5 | .. | 37356i | 68 | 344 | 58.1 | +62 28 | 8.0 | *8.5* | F8 | 2 | .. | 38974i |
| 19 | *340* | 57.7 | +26 2 | 8.1 | *8.2* | A5 | 3 | .. | 19385i | 69 | 401 | 58.1 | +59 52 | 7.61 | *8.11* | F8 | 7 | 2,2 | 38164i |
| 20 | 347 | 57.7 | − 7 9 | 8.9 | *9.7* | G5 | 3 | .. | 12388b | 70 | *397* | 58.1 | +42 5 | 9.2 | *9.3* | A3 | 1 | .. | 38055i |
| 21 | 369 | 57.7 | −13 37 | 9.0 | *10.1* | K2 | 2 | .. | 12393b | 71 | 324 | 58.1 | +30 54 | 8.8 | *9.1* | F2 | 2 | .. | 37371i |
| 22 | 608 | 57.7 | −39 17 | 9.0 | 9.2 | F2 | 4 | .. | 45154b | 72 | 328 | 58.1 | +20 47 | 8.5 | *9.3* | G5 | 1 | .. | 38883i |
| 23 | 609 | 57.7 | −39 48 | 8.53 | 8.8 | F5 | 3 | .. | 12229b | 73 | 307 | 58.1 | − 0 21 | 5.56 | *5.70* | A5 | .. | 3,10 | **56**,73 |
| 24 | 659 | 57.7 | −45 12 | 4.96 | 6.5 | Ko | .. | 0,8 R | **28**,195 | 74 | *369* | 58.1 | − 7 53 | 9.6 | *10.2* | Go | 2 | .. | 12388b |
| 25 | 380 | 57.7 | −55 38 | 8.1 | 8.4 | A3 | 6 | .. | 45176b | 75 | 388 | 58.1 | −20 7 | 9.6 | 11.0 | Go | 1 | .. | 40765b |
| 26 | 111 | 57.7 | −70 18 | *10.6* | 11.4 | G5 | 3 | 5,2 | 38146b | 76 | 871 | 58.1 | −24 44 | 9.35 | 10.0 | Go | 2 | 0,2 | 41071b |
| 27 | 95 | 57.8 | +74 23 | 7.64 | *7.70* | A2 | 3 | .. | 37615i | 77 | *778* | 58.1 | −33 57 | 9.7 | 11.5 | K2 | 1 | .. | 15113b |
| 28 | 160 | 57.8 | +70 22 | 8.9 | *8.9* | Ao | 2 | .. | 37308i | 78 | 572 | 58.1 | −50 37 | 8.1 | 8.5 | G5 | 3 | .. | 10623b |
| 29 | *400* | 57.8 | +60 1 | 8.06 | *8.62* | Go | 4 | .. | 38164i | 79 | 161 | 58.2 | +70 42 | 9.0 | *9.3* | F2 | 1 | .. | 38972i |
| 30 | 416 | 57.8 | +56 36 | 8.8 | *8.8* | Ao | 4 | .. | 38164i | 80 | 366 | 58.2 | +58 37 | 9.9 | *9.9* | Ao | 3 | .. | 7195m |
| 31 | *438* | 57.8 | +51 13 | 8.5 | *9.5* | Ko | 1 | .. | 38600i | 81 | 476 | 58.2 | +57 54 | 9.2 | *9.2* | Ao | 3 | .. | 38164i |
| 32 | *541* | 57.8 | +50 1 | 8.9 | *8.9* | Ao | 1 | .. | 38600i | 82 | 355 | 58.2 | +29 25 | 8.0 | *8.3* | Fo | 4 | .. | 37371i |
| 33 | 395 | 57.8 | +41 51 | 2.28 | *3.28* | Ko | .. | R | 626rc | 83 | *356* | 58.2 | −15 48 | 5.91 | *6.69* | G5 | 10 | .. | 12240b |
| 34 | | 57.8 | +41 51 | 5.08 | *5.08* | Ao | .. | | | 84 | 342 | 58.2 | −22 35 | 9.6 | 10.8 | Ko | 1 | .. | 45170b |
| 35 | *346* | 57.8 | +27 0 | 7.40 | *8.40* | Ko | 4 | .. | 37371i | 85 | 715 | 58.2 | −30 19 | 9.4 | 9.7 | Go | 2 | .. | 15113b |
| 36 | 321 | 57.8 | + 2 52 | 7.09 | *7.65* | Go | 5 | .. | 37433i | 86 | 597 | 58.2 | −46 19 | 7.7 | 7.8 | F5 | 5 | .. | 12229b |
| 37 | 322 | 57.8 | + 2 17 | 8.49 | *9.49* | Ko | 2 | .. | 10441b | 87 | 383 | 58.2 | −53 14 | *10.1* | 10.2 | A5 | 3 | .. | 39676b |
| 38 | *304* | 57.8 | − 2 52 | 6.95 | *7.03* | A3 | 6 | 1,9 | 39008i | 88 | 112 | 58.2 | −70 43 | *10.2* | 10.5 | F2 | 4 | .. | 38146b |
| 39 | 355 | 57.8 | −16 6 | 8.9 | *9.7* | G5 | 2 | .. | 40765b | 89 | 49 | 58.2 | −79 0 | *9.8* | 11.2 | Ma | 1 | .. | 23772b |
| 40 | 643 | 57.8 | −28 50 | 8.1 | 9.7 | K2 | 5 | 2,4 | 23790b | 90 | 377 | 58.3 | +61 18 | 8.5 | *8.5* | Ao | 3 | .. | 38164i |
| 41 | 712 | 57.8 | −30 22 | 9.9 | 10.3 | Ko | 1 | .. | 41071b | 91 | *453* | 58.3 | +55 9 | 6.62 | *6.90* | Fo | 8 | 0,5 | 38164i |
| 42 | *146* | 57.8 | −63 54 | *8.9* | 10.1 | K5 | 1 | .. | 23773b | 92 | 401 | 58.3 | +38 55 | 8.7 | *9.0* | F2 | 2 | .. | 37474i |
| 43 | *65* | 57.9 | +81 0 | 6.77 | *6.85* | A3 | 5 | .. | 37227i | 93 | 265 | 58.3 | +18 49 | 8.9 | *9.7* | G5 | 1 | .. | 38883i |
| 44 | 417 | 57.9 | +56 32 | 8.9 | *8.9* | B9 | 2 | .. | 38164i | 94 | 307 | 58.3 | +17 46 | 6.42 | *7.60* | K5 | 5 | 5,7 | 16948i |
| 45 | *363* | 57.9 | +35 7 | 7.62 | *8.40* | G5 | 4 | 0,3 | 37474i | 95 | 307 | 58.3 | − 3 26 | 9.9 | *10.5* | Go | 1 | .. | 10630b |
| 46 | *371* | 57.9 | +33 13 | 7.8 | *8.1* | F2 | 4 | 0,3 | 37371i | 96 | 872 | 58.3 | −24 22 | 6.51 | 7.8 | Ko | 8 | .. | 12366b |
| 47 | 347 | 57.9 | +26 36 | 8.3 | *8.7* | F5 | 2 | .. | 38973i | 97 | *647* | 58.3 | −27 55 | 9.7 | 10.6 | A5 | 2 | .. | 41071b |
| 48 | 296 | 57.9 | +24 43 | 8.9 | *9.9* | Ko | 1 | .. | 38973i | 98 | 646 | 58.3 | −28 32 | 9.9 | 10.0 | F5 | 3 | .. | 41071b |
| 49 | 363 | 57.9 | + 1 22 | 8.79 | *9.29* | F8 | 2 | .. | 37433i | 99 | 716 | 58.3 | −30 48 | 8.2 | 9.4 | G5 | 3 | .. | 15113b |
| 50 | 339 | 57.9 | + 0 52 | 9.1 | *9.9* | G5 | 2 | 0,2 | 10441b | 100 | 567 | 58.3 | −41 1 | 7.9 | 8.2 | F5 | 5 | .. | 12229b |

## 12600 — 1h 58m.3

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 160 | 58.3 | −65 36 | 7.9 | 9.0 | K2 | 6 | .. | 20429b |
| 2 | 93 | 58.3 | −71 27 | 10.3 | 11.1 | G5 | 3 | .. | 38146b |
| 3 | 50 | 58.3 | −79 15 | 7.7 | 8.1 | F5 | 7 | .. | 14358b |
| 4 | 492 | 58.4 | +56 6 | 8.8 | 8.8 | Ao | 2 | .. | 38164i |
| 5 | 441 | 58.4 | +50 51 | 9.2 | 9.2 | Ao | 2 | .. | 38600i |
| 6 | 595 | 58.4 | +49 5 | 9.2 | 9.2 | B9 | 2 | .. | 38600i |
| 7 | 341 | 58.4 | + 1 8 | 8.49 | 9.27 | G5 | 3 | .. | 10441b |
| 8 | 381 | 58.4 | − 4 49 | 7.70 | 8.48 | G5 | 4 | 5,3 | 10630b |
| 9 | 343 | 58.4 | −22 24 | 8.0 | 8.6 | Ko | 4 | .. | 12366b |
| 10 | 109 | 58.4 | −68 10 | 10.4 | 11.0 | Go | 3 | .. | 20429b |
| 11 | 442 | 58.5 | +50 28 | 9.0 | 10.0 | Ko | 1 | .. | 38600i |
| 12 | 325 | 58.5 | +13 42 | 8.7 | 9.5 | G5 | 2 | .. | 38035i |
| 13 | 342 | 58.5 | + 0 26 | 10.1 | 10.7 | Go | 1 | .. | 10630b |
| 14 | 355 | 58.5 | −18 15 | 9.4 | 10.4 | Ko | 2 | .. | 40765b |
| 15 | 707 | 58.5 | −32 58 | 9.1 | 10.3 | G5 | 1 | .. | 15113b |
| 16 | 525 | 58.5 | −39 54 | 8.78 | 9.1 | F5 | 3 | .. | 12229b |
| 17 | 568 | 58.5 | −41 26 | 9.3 | 10.3 | Ko | 3 | .. | 45156b |
| 18 | 567 | 58.5 | −49 23 | 8.3 | 8.5 | F5 | 3 | .. | 10623b |
| 19 | 574 | 58.5 | −49 54 | 7.42 | 8.8 | K2 | 3 | .. | 10623b |
| 20 | 500 | 58.5 | −50 59 | 8.2 | 8.8 | F8 | 3 | .. | 10623b |
| 21 | 182 | 58.5 | −58 10 | 8.5 | 9.1 | F8 | 3 | .. | 45176b |
| 22 | 132 | 58.6 | +70 6 | 8.94 | 8.94 | Ao | 2 | .. | 38972i |
| 23 | 345 | 58.6 | +62 42 | 8.4 | 9.4 | Ko | 4 | .. | 38974i |
| 24 | 477 | 58.6 | +57 17 | 9.7 | 9.7 | Ao | 1 | .. | 38164i |
| 25 | 322 | 58.6 | +19 25 | 9.1 | 9.7 | A | 1 | .. | 38883i |
| 26 | 309 | 58.6 | − 0 30 | 8.7 | 8.8 | A2 | 2 | .. | 37433i |
| 27 | 424 | 58.6 | − 9 57 | 7.42 | 8.20 | G5 | 5 | .. | 37402i |
| 28 | 381 | 58.6 | −17 31 | 7.9 | 8.0 | A5 | 6 | .. | 12240b |
| 29 | 803 | 58.6 | −25 17 | 9.2 | 9.1 | A3 | 6 | 3,4 | 45170b |
| 30 | 781 | 58.6 | −37 24 | 9.7 | 10.7 | G5 | 1 | 0,1- | 45154b |
| 31 | 699 | 58.6 | −42 7 | 8.1 | 10.3 | Ko | 4 | .. | 45176b |
| 32 | 501 | 58.6 | −51 13 | 10.1 | 10.9 | Ko | 1 | .. | 39676b |
| 33 | 171 | 58.6 | −61 22 | 8.7 | 10.1 | K5 | 1 | .. | 45176b |
| 34 | 126 | 58.6 | −66 50 | 7.6 | 9.0 | Ma | 6 | 0,1 | 20429b |
| 35 | 136 | 58.6 | −67 41 | 10.0 | 11.0 | Ko | 3 | .. | 20429b |
| 36 | 532 | 58.7 | +46 5 | 8.5 | 9.1 | Go | 3 | .. | 37578i |
| 37 | 402 | 58.7 | +38 58 | 8.1 | 8.5 | F5 | 4 | .. | 37474i |
| 38 | 343 | 58.7 | +25 27 | 7.17 | 7.95 | G5 | 4 | 5,4 | 19385i |
| 39 | 262 | 58.7 | + 9 37 | 9.4 | 10.4 | Ko | 2 | .. | 38034i |
| 40 | 317 | 58.7 | + 7 37 | 7.35 | 7.77 | F5 | 6 | 0,7 | 37433i |
| 41 | 285 | 58.7 | − 0 49 | 6.01 | 6.79 | G5 | .. | 0,6 | 56,73 |
| 42 | 324 | 58.7 | − 4 35 | 5.92 | 6.92 | Ko | 7 | 0,7 | 12388b |
| 43 | 717 | 58.7 | −27 17 | 9.4 | 10.0 | G5 | 2 | .. | 41071b |
| 44 | 783 | 58.7 | −37 17 | 10.3 | 11.5 | Ko | 1 | .. | 39654b |
| 45 | 161 | 58.7 | −65 41 | 9.0 | 9.5 | F8 | 2 | .. | 20429b |
| 46 | 91 | 58.7 | −69 48 | 9.06 | 10.5 | G5 | 3 | .. | 20429b |
| 47 | 94 | 58.7 | −71 12 | 10.5 | 11.1 | Go | 4 | .. | 38146b |
| 48 | 41 | 58.8 | +85 16 | 7.24 | 8.02 | G5 | 6 | .. | 37281i |
| 49 | 133 | 58.8 | +69 28 | 8.6 | 9.2 | Go | 1 | .. | 38972i |
| 50 | 403 | 58.8 | +59 48 | 8.7 | 9.7 | Ko | 1 | .. | 38164i |
| 51 | 300 | 58.8 | +22 14 | 8.8 | 8.9 | A2 | 2 | .. | 38883i |
| 52 | 318 | 58.8 | + 8 10 | 8.9 | 9.7 | G5 | 2 | .. | 38034i |
| 53 | 382 | 58.8 | − 5 4 | 8.4 | 8.7 | F2 | 3 | 0,3 | 10630b |
| 54 | 358 | 58.8 | −15 58 | 9.1 | 9.9 | G5 | 3 | .. | 40765b |
| 55 | 369 | 58.8 | −19 6 | 8.3 | 8.8 | Ao | 5 | .. | 12366b |
| 56 | 805 | 58.8 | −25 37 | 8.3 | 10.3 | K5 | 2 | 0,2 | 41071b |
| 57 | 774 | 58.8 | −36 26 | 9.7 | 10.8 | Go | 2 | .. | 39654b |
| 58 | 81 | 58.8 | −77 33 | 9.1 | 10.3 | K5 | 2 | .. | 23772b |
| 59 | 290 | 58.9 | +64 6 | 8.6 | 8.6 | Ao | 4 | .. | 37308i |
| 60 | 404 | 58.9 | +59 55 | 9.9 | 9.9 | A | 1 | .. | 38164i |
| 61 | 298 | 58.9 | +24 57 | 8.1 | 9.1 | Ko | 4 | 5,4 | 37371i |
| 62 | 332 | 58.9 | +20 33 | 8.3 | 8.8 | F8 | 2 | .. | 38883i |
| 63 | 326 | 58.9 | +14 6 | 9.1 | 9.9 | G5 | 1 | .. | 38035i |
| 64 | 320 | 58.9 | + 8 40 | 9.4 | 10.2 | G5 | 1 | .. | 38034i |
| 65 | 344 | 58.9 | + 1 6 | 9.04 | 9.82 | G5 | 2 | .. | 10441b |
| 66 | 351 | 58.9 | − 2 32 | 9.1 | 9.5 | F5 | 3 | .. | 10630b |
| 67 | 308 | 58.9 | − 3 11 | 8.1 | 8.7 | Go | 5 | 0,2 | 10630b |
| 68 | 718 | 58.9 | −35 45 | 9.4 | 10.5 | F5 | 3 | .. | 41068b |
| 69 | 526 | 58.9 | −40 36 | 10.3 | 11.2 | Ko | 1 | .. | 45156b |
| 70 | 571 | 58.9 | −40 53 | 11.0 | 10.9 | F8 | 2 | .. | 45156b |
| 71 | 387 | 58.9 | −53 1 | 7.9 | 8.8 | A3 | 4 | .. | 12034b |
| 72 | 365 | 58.9 | −56 44 | 8.3 | 9.1 | Ko | 3 | 5,2 | 45176b |
| 73 | 172 | 58.9 | −61 12 | 8.9 | 10.0 | F5 | 3 | .. | 23773b |
| 74 | 162 | 58.9 | −65 25 | 9.4 | 9.5 | A3 | 3 | .. | 20429b |
| 75 | 544 | 59.0 | +50 9 | 7.12 | 7.54 | F5 | 6 | 0,3 | 37578i |
| 76 | 326 | 59.0 | +30 14 | 8.31 | 8.73 | F5 | 4 | .. | 37371i |
| 77 | 391 | 59.0 | −20 22 | 9.4 | 10.2 | Go | 2 | 0,1 | 40765b |
| 78 | 833 | 59.0 | −31 25 | 8.3 | 9.4 | G5 | 5 | .. | 15113b |
| 79 | 388 | 59.0 | −53 27 | 9.5 | 9.9 | F5 | 2 | .. | 39676b |
| 80 | 148 | 59.0 | −64 7 | 6.84 | 7.5 | F8 | 3 | 0, R | 42851b |
| 81 | 34 | 59.0 | −81 59 | 7.02 | 7.3 | Fo | 4 | 0,10 | 42714b |
| 82 | 457 | 59.1 | +54 27 | 9.0 | 9.0 | Ao | 5 | 2,3 | 38164i |
| 83 | 420 | 59.1 | +43 45 | 8.7 | 9.0 | Fo | 3 | E | 38055i |
| 84 | 363 | 59.1 | −14 57 | 9.55 | 10.11 | Go | 3 | .. | 40765b |
| 85 | 356 | 59.1 | −18 0 | 7.30 | 8.48 | K5 | 5 | .. | 12240b |
| 86 | 345 | 59.1 | −21 50 | 8.8 | 9.3 | K5 | 3 | 5,3 | 12366b |
| 87 | 529 | 59.1 | −40 37 | 9.7 | 10.0 | F8 | 4 | .. | 45156b |
| 88 | 596 | 59.1 | −44 6 | 9.2 | 9.6 | F5 | 2 | .. | 12229b |
| 89 | 183 | 59.2 | +67 9 | 9.0 | 9.1 | A5 | 3 | .. | 37308i |
| 90 | 423 | 59.2 | +56 38 | 9.5 | 9.8 | Fo | 1 | .. | 38164i |
| 91 | 397 | 59.2 | − 6 11 | 7.81 | 8.81 | Ko | 3 | 0,3 | 10630b |
| 92 | 347 | 59.2 | −22 23 | 8.8 | 9.6 | Ko | 2 | .. | 12366b |
| 93 | 346 | 59.2 | −22 29 | 9.9 | 10.3 | F2 | 1 | .. | 45170b |
| 94 | 665 | 59.2 | −45 28 | 9.5 | 11.0 | G5 | 2 | .. | 39684b |
| 95 | 144 | 59.2 | −63 5 | 7.9 | 8.4 | F8 | 7 | .. | 23773b |
| 96 | 163 | 59.2 | −65 53 | 8.9 | 9.5 | Go | 4 | .. | 20429b |
| 97 | 11 | 59.2 | −89 42 | 9.2 | 10.0 | G5 | 3 | .. | 13459b |
| 98 | 134 | 59.3 | +70 11 | 8.79 | 8.79 | Ao | 2 | .. | 37308i |
| 99 | 496 | 59.3 | +55 15 | 9.5 | 9.6 | A3 | 2 | .. | 38164i |
| 100 | 302 | 59.3 | +23 3 | 9.7 | 10.5 | G5 | 1 | .. | 38973i |

12700 — 1h 59m.3

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *2740* | 59.3 | +12 3 | var. | var. | Md | .. | R | 56,198 | 51 | *434* | 59.9 | +41 3 | 6.74 | *6.88* | A5 | 7 | .. | 37577i |
| 2 | 382 | 59.3 | −12 21 | 6.70 | *7.70* | Ko | 5 | 0,7 | 37402i | 52 | *337* | 59.9 | +15 3 | 9.14 | *9.64* | F8 | 3 | .. | 37468i |
| 3 | 381 | 59.3 | −12 47 | 8.9 | *9.2* | Fo | 2 | .. | 12240b | 53 | 387 | 59.9 | −14 34 | 9.6 | *10.2* | Go | 2 | .. | 40765b |
| 4 | 788 | 59.3 | −37 41 | 7.89 | 8.4 | Fo | 7 | .. | 20247b | 54 | 364 | 59.9 | −16 46 | 8.9 | *9.5* | Go | 5 | .. | 40765b |
| 5 | *578* | 59.3 | −49 59 | 8.22 | 8.5 | G5 | 2 | .. | 10623b | 55 | *383* | 59.9 | −16 52 | 9.3 | *10.3* | Ko | 3 | .. | 40765b |
| 6 | 366 | 59.3 | −56 7 | *10.0* | 11.0 | Ko | 1 | .. | 39676b | 56 | *837* | 59.9 | −30 54 | 9.2 | 10.3 | F5 | 1 | .. | 23790b |
| 7 | 184 | 59.3 | −58 5 | 8.7 | 8.6 | B9 | 5 | .. | 45176b | 57 | *716* | 59.9 | −32 58 | 9.9 | 10.0 | Go | 2 | .. | 15113b |
| 8 | 430 | 59.4 | +60 34 | 8.6 | *8.6* | Ao | 3 | .. | 38164i | 58 | 717 | 59.9 | −33 39 | 10.7 | 10.0 | G5 | 1 | .. | 23790b |
| 9 | 424 | 59.4 | +56 50 | 8.0 | *8.0* | B8 | 5 | 3,4 R | 38164i | 59 | *604* | 59.9 | −45 54 | 7.2 | 7.8 | Go | 5 | .. | 12229b |
| 10 | 400 | 59.4 | +36 14 | 8.5 | *8.8* | Fo | 4 | 5,3 | 37474i | 60 | 154 | 59.9 | −74 14 | *8.9* | 9.9 | Ko | 2 | .. | 46019b |
| 11 | 569 | 59.4 | −49 17 | 9.1 | 9.1 | A2 | 6 | .. | 39684b | 61 | 136 | 0.0 | +69 24 | 9.2 | *10.0* | G5 | 2 | .. | 37308i |
| 12 | 389 | 59.4 | −53 31 | 7.5 | 7.5 | A2 | 7 | .. | 12034b | 62 | *291* | 0.0 | +65 0 | 8.2 | *8.2* | A | 1 | R | 38984i |
| 13 | 176 | 59.4 | −60 19 | 9.0 | 10.3 | Ko | 1 | .. | 45176b | 63 | 482 | 0.0 | +57 17 | 9.2 | *10.0* | G5 | 1 | .. | 38164i |
| 14 | 142 | 59.4 | −75 6 | 8.67 | 9.9 | K2 | 3 | .. | 23772b | 64 | 314 | 0.0 | − 0 29 | 8.6 | *9.4* | G5 | 1 | .. | 10630b |
| 15 | 119 | 59.5 | +71 21 | 8.0 | *9.0* | Ko | 4 | .. | 38972i | 65 | 357 | 0.0 | − 2 31 | 8.7. | *9.7* | Ko | 4 | 2,2 | 10630b |
| 16 | 432 | 59.5 | +60 19 | 9.01 | *9.43* | F5 | 2 | .. | 38164i | 66 | 722 | 0.0 | −27 6 | 9.1 | 10.0 | F8 | 3 | .. | 41071b |
| 17 | 406 | 59.5 | +59 32 | 10.2 | *10.6* | F5 | 1 | .. | 38164i | 67 | 706 | 0.0 | −29 47 | 4.74 | *4.74* | Aop | .. | R | 28,195 |
| 18 | 598 | 59.5 | +48 43 | 8.9 | *9.0* | A2 | 2 | .. | 37578i | 68 | 778 | 0.0 | −36 35 | 9.6 | 10.8 | Ko | 3 | 5,2 | 39654b |
| 19 | 401 | 59.5 | +36 33 | 8.7 | *9.3* | Go | 2 | .. | 37474i | 69 | 779 | 0.0 | −36 45 | 9.2 | 10.7 | F5 | 2 | 5,1 | 39654b |
| 20 | 336 | 59.5 | +14 49 | 8.7 | *8.7* | Ao | 3 | .. | 37468i | 70 | 600 | 0.0 | −44 29 | 8.6 | 9.3 | Go | 5 | .. | 45176b |
| 21 | 284 | 59.5 | +10 54 | 8.7 | *9.5* | G5 | 2 | E | 38034i | 71 | 451 | 0.1 | +53 49 | 8.0 | *8.3* | Fo | 5 | 0,3 | 38164i |
| 22 | 320 | 59.5 | + 7 23 | 8.9 | *9.5* | Go | 1 | .. | 38034i | 72 | 300 | 0.1 | +24 39 | 8.0 | *8.8* | G5 | 3 | 0,2 | 16948i |
| 23 | 348 | 59.5 | −22 30 | 8.9 | 9.6 | Ko | 3 | .. | 45170b | 73 | 266 | 0.1 | + 9 35 | 7.22 | *8.40* | K5 | 3 | 0,3 | 37468i |
| 24 | *574* | 59.5 | −40 57 | 9.0 | 9.5 | Go | 2 | .. | 12229b | 74 | 288 | 0.1 | − 1 27 | 8.4 | *8.5* | A5 | 6 | *2,3* | 10630b |
| 25 | 164 | 59.5 | −65 29 | *9.3* | 10.1 | G5 | 3 | .. | 38146b | 75 | 400 | 0.1 | −11 20 | 8.3 | *9.1* | G5 | 2 | .. | 37402i |
| 26 | 156 | 59.5 | −76 15 | *9.7* | 10.5 | G5 | 3 | .. | 23772b | 76 | 384 | 0.1 | −17 46 | 7.60 | *8.95* | Ma | 3 | 5,4 | 41991b |
| 27 | 425 | 59.6 | +56 34 | 8.8 | *8.8* | B8 | 3 | .. | 38164i | 77 | 374 | 0.1 | −19 37 | 9.4 | 9.6 | A5 | 3 | .. | 12240b |
| 28 | 351 | 59.6 | +28 39 | 7.9 | *8.7* | G5 | 4 | .. | 37371i | 78 | 127 | 0.1 | −66 22 | *7.8* | 8.9 | K2 | 4 | .. | 20429b |
| 29 | 268 | 59.6 | +18 42 | 9.2 | *9.7* | F8 | 2 | .. | 38883i | 79 | *117* | 0.2 | +74 9 | 9.2 | *9.2* | Ao | 1 | .. | 38972i |
| 30 | 321 | 59.6 | + 7 15 | 6.55 | *7.55* | Ko | 6 | 0,7 | 37433i | 80 | 501 | 0.2 | +55 54 | 8.9 | *10.1* | K5 | 1 | .. | 7195m |
| 31 | *393* | 59.6 | −19 51 | 8.38 | 8.8 | Go | 4 | .. | 12240b | 81 | 502 | 0.2 | +55 45 | 9.2 | *10.2* | Ko | 1 | .. | 7195m |
| 32 | 787 | 59.6 | −32 3 | 9.7 | 10.6 | Go | 2 | .. | 15113b | 82 | 448 | 0.2 | +50 51 | 8.5 | *9.3* | G5 | 2 | .. | 38600i |
| 33 | 714 | 59.6 | −33 0 | 8.1 | 8.8 | G5 | 5 | .. | 15113b | 83 | 315 | 0.2 | − 0 10 | 8.0 | *8.6* | Go | 4 | .. | 10630b |
| 34 | 157 | 59.6 | −76 3 | *10.1* | 11.1 | Ko | 2 | .. | 23772b | 84 | *330* | 0.2 | − 3 59 | 9.6 | *10.4* | G5 | 1 | .. | 10630b |
| 35 | 185 | 59.7 | +66 30 | 8.9 | *9.0* | A2 | 2 | .. | 37308i | 85 | *386* | 0.2 | − 4 53 | 8.20 | *9.27* | K2 | 2 | *2,2* | 12388b |
| 36 | 264 | 59.7 | + 9 38 | 7.16 | *8.16* | Ko | 5 | E | 37468i | 86 | 365 | 0.2 | −16 9 | 8.1 | *8.7* | Go | 5 | .. | 12240b |
| 37 | 386 | 59.7 | −14 17 | 8.3 | *8.8* | F8 | 4 | .. | 12240b | 87 | 790 | 0.2 | −37 1 | 9.2 | 11.1 | G5 | 2 | 0,1 | 39654b |
| 38 | 369 | 59.7 | −56 13 | *10.0* | 10.5 | F8 | 2 | .. | 39676b | 88 | 670 | 0.2 | −45 3 | 10.5 | 11.3 | A2 | 2 | .. | 39684b |
| 39 | 139 | 59.7 | −72 51 | *9.8* | 10.8 | Ko | 3 | .. | 38146b | 89 | 607 | 0.2 | −46 52 | 9.3 | 9.3 | Go | 5 | .. | 39684b |
| 40 | 600 | 59.8 | +48 41 | 8.0 | *7.8* | B2 | 5 | .. | 38897i | 90 | 393 | 0.2 | −57 37 | *10.0* | 10.3 | F2 | 2 | .. | 39676b |
| 41 | 511 | 59.8 | +46 23 | 7.48 | *7.98* | F8 | 5 | .. | 37578i | 91 | *450* | 0.3 | +51 8 | 9.2 | *9.2* | Ao | 1 | .. | 38600i |
| 42 | *432* | 59.8 | +41 1 | 9.3 | *10.1* | G5 | 1 | .. | 37577i | 92 | 402 | 0.3 | +41 17 | 9.2 | *10.3* | K2 | 1 | .. | 37577i |
| 43 | 464 | 59.8 | +39 17 | 7.9 | *8.2* | Fo | 6 | .. | 37474i | 93 | *237* | 0.3 | +17 10 | 8.6 | *9.1* | F8 | 3 | 3,2 R | 38035i |
| 44 | 478 | 59.8 | +37 31 | 9.1 | *9.1* | Ao | 3 | 2,2 | 37474i | 94 | *329* | 0.3 | +14 5 | 8.7 | *9.5* | G5 | 1 | .. | 38035i |
| 45 | 362 | 59.8 | −16 42 | 7.47 | *7.89* | F5 | 7 | .. | 12240b | 95 | 280 | 0.3 | +12 35 | 9.0 | *10.0* | Ko | 1 | E | 38035i |
| 46 | 357 | 59.8 | −18 30 | 8.8 | *8.8* | Ao | 3 | .. | 12366b | 96 | 718 | 0.3 | −33 34 | 9.0 | 9.4 | G5 | 4 | .. | 15113b |
| 47 | 715 | 59.8 | −33 2 | 10.5 | 10.0 | Go | 3 | .. | 23790b | 97 | 707 | 0.3 | −42 33 | 9.5 | 10.3 | F8 | 4 | .. | 45176b |
| 48 | 119 | 59.8 | −70 10 | *9.9* | 9.9 | Ao | 5 | .. | 38146b | 98 | 150 | 0.3 | −64 24 | *9.6* | 9.9 | F2 | 2 | .. | 23773b |
| 49 | 408 | 59.9 | +59 39 | 9.2 | *9.2* | Ao | 2 | .. | 38164i | 99 | 35 | 0.3 | −82 34 | *10.3* | 10.4 | A2 | 1 | .. | 20538b |
| 50 | 479 | 59.9 | +57 39 | 8.9 | *9.7* | G5 | 2 | .. | 38164i | 100 | *163* | 0.4 | +71 5 | 6.74 | *7.24* | F8 | 5 | .. | 37308i |

**12800** **$2^h\ 0^m.4$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 485 | 0.4 | +57 26 | 9.9 | *10.5* | Go | 1 | .. | 7195m | 51 | *98* | 0.8 | −70 54 | 6.88 | 8.1 | G5 | 10 | .. | 38146b |
| 2 | 503 | 0.4 | +55 33 | 8.8 | *8.8* | Ao | 3 | 0,2 | 7195m | 52 | 140 | 0.8 | −72 51 | *10.1* | 11.1 | Ko | 3 | .. | 38146b |
| 3 | 442 | 0.4 | +42 13 | 8.9 | *8.9* | Ao | 2 | .. | 37577i | 53 | *144* | 0.8 | −74 56 | 7.04 | 9.0 | Mb | 8 | .. | 23772b |
| 4 | 408 | 0.4 | +38 25 | 8.3 | *8.3* | Ao | 5 | .. | 37474i | 54 | *377* | 0.9 | +59 1 | 9.2 | *9.2* | Ao | 3 | *1,2* | 7195m |
| 5 | 281 | 0.4 | +12 51 | 7.8 | *8.2* | F5 | 5 | .. | 37468i | 55 | 490 | 0.9 | +57 47 | 8.6 | *9.6* | Ko | 2 | .. | 38164i |
| 6 | 653 | 0.4 | −28 51 | 7.7 | 8.5 | Ko | 7 | .. | 23790b | 56 | 429 | 0.9 | +56 38 | 8.4 | *8.2* | B2 | 5 | .. | 7195m |
| 7 | 724 | 0.4 | −35 45 | 7.61 | 9.0 | Ko | 7 | .. | 41068b | 57 | 428 | 0.9 | +56 33 | 8.0 | *9.0* | Ko | 2 | .. | 38164i |
| 8 | *603* | 0.4 | −43 59 | 7.80 | 8.3 | Go | 5 | .. | 12229b | 58 | 500 | 0.9 | +51 39 | 8.7 | *8.8* | A2 | 4 | 0,2- | 38600i |
| 9 | 151 | 0.4 | −64 43 | *8.3* | 9.3 | Ko | 4 | .. | 20429b | 59 | *410* | 0.9 | +37 9 | 9.1 | *10.1* | K | 1 | R | 37474i |
| 10 | 375 | 0.5 | +58 19 | 8.7 | *9.5* | G5 | 2 | .. | 38164i | 60 | 362 | 0.9 | +33 45 | 9.2 | *9.2* | Ao | 1 | .. | 37386i |
| 11 | 444 | 0.5 | +42 36 | 8.7 | *8.7* | Ao | 3 | .. | 37577i | 61 | 330 | 0.9 | +27 21 | 9.1 | *10.1* | Ko | 1 | .. | 38973i |
| 12 | *468* | 0.5 | +40 7 | 8.62 | *8.96* | F2 | 3 | .. | 37577i | 62 | 356 | 0.9 | − 7 39 | 9.3 | *9.8* | F8 | 2 | .. | 12388b |
| 13 | 333 | 0.5 | +30 31 | 8.6 | *9.4* | G5 | 1 | .. | 37371i | 63 | 391 | 0.9 | −14 36 | 8.8 | *10.0* | K5 | 2 | .. | 40765b |
| 14 | 324 | 0.5 | + 6 33 | 6.88 | *7.16* | Fo | 7 | .. | 37433i | 64 | 415 | 0.9 | −54 8 | 8.6 | 10.2 | Ko | 3 | .. | 39676b |
| 15 | 399 | 0.5 | − 9 17 | 9.1 | *9.9* | G5 | 2 | .. | 37402i | 65 | 99 | 0.9 | −71 21 | *9.7* | 10.5 | G5 | 5 | .. | 38146b |
| 16 | 371 | 0.5 | −56 9 | 8.2 | 8.4 | B9 | 6 | .. | 45176b | 66 | 491 | 1.0 | +57 52 | 9.7 | *9.7* | Ao | 1 | .. | 7195m |
| 17 | 180 | 0.5 | −59 52 | 8.66 | 8.9 | F5 | 4 | .. | 45176b | 67 | 492 | 1.0 | +57 14 | 9.2 | *9.0* | B3 | 4 | .. | 7195m |
| 18 | *138* | 0.6 | +70 3 | 9.04 | *9.04* | A | 2 | R | 38972i | 68 | 348 | 1.0 | +25 22 | 7.36 | *7.44* | A3 | 4 | *1,2* | 37371i |
| 19 | 349 | 0.6 | +62 41 | 8.0 | *8.0* | Ao | 4 | .. | 38974i | 69 | *279* | 1.0 | +22 11 | 5.08 | *5.08* | Ao | .. | 0, R | 3041c |
| 20 | *376* | 0.6 | +59 9 | 9.2 | *10.0* | G5 | 1 | .. | 38164i | 70 | 312 | 1.0 | +17 59 | 9.4 | *9.4* | Ao | 3 | .. | 38883i |
| 21 | 505 | 0.6 | +55 42 | 8.1 | *9.1* | Ko | 2 | .. | 38164i | 71 | 331 | 1.0 | +13 37 | 9.6 | *10.2* | G | 1 | .. | 38035i |
| 22 | *603* | 0.6 | +49 9 | 8.5 | *9.6* | K2 | 1 | .. | 38600i | 72 | 324 | 1.0 | + 7 46 | 6.66 | *8.01* | Mb | 5 | *5,4* | 37403i |
| 23 | 515 | 0.6 | +46 45 | 8.2 | *8.2* | Ao | 4 | .. | 37578i | 73 | 889 | 1.0 | −24 52 | 9.5 | 9.5 | G5 | 2 | *5,2* R | 12366b |
| 24 | 302 | 0.6 | +24 38 | 8.1 | *8.1* | Ao | 4 | 0,4 | 16948i | 74 | 843 | 1.0 | −31 5 | 9.1 | 10.3 | G5 | 2 | .. | 23790b |
| 25 | *280* | 0.6 | + 6 12 | 7.8 | *8.1* | F2 | 3 | 3,3 | 37433i | 75 | 783 | 1.0 | −36 18 | 9.5 | 10.8 | K5 | 3 | *5,2* | 39654b |
| 26 | 348 | 0.6 | + 4 50 | 8.6 | *9.0* | F5 | 2 | .. | 37433i | 76 | 622 | 1.0 | −39 9 | 9.6 | 10.4 | Go | 2 | 0,2 | 45154b |
| 27 | 350 | 0.6 | + 0 20 | 9.38 | *10.38* | Ko | 2 | .. | 10630b | 77 | 575 | 1.0 | −49 21 | 8.9 | 9.7 | G5 | 4 | .. | 39684b |
| 28 | 789 | 0.6 | −32 17 | 9.6 | 10.0 | Ko | 2 | .. | 15113b | 78 | *510* | 1.0 | −50 57 | 9.1 | 10.0 | Ko | 4 | 0,3 | 39676b |
| 29 | 507 | 0.6 | −51 38 | 9.4 | 10.0 | Ko | 3 | 0,2 | 39676b | 79 | 511 | 1.0 | −51 18 | 10.3 | 10.8 | G5 | 2 | .. | 39676b |
| 30 | 507 | 0.7 | +55 30 | 10.2 | *10.2* | Ao | 2 | .. | 7195m | 80 | 22 | 1.0 | −85 31 | 8.06 | 8.2 | Ao | 5 | .. | 15173b |
| 31 | *324* | 0.7 | +20 7 | 7.66 | *8.16* | F8 | 5 | .. | 16948i | 81 | *71* | 1.1 | +79 13 | 7.10 | *7.16* | A2 | 3 | R | 37227i |
| 32 | 387 | 0.7 | −12 7 | 10.1 | *10.2* | A3 | 2 | .. | 12393b | 82 | 295 | 1.1 | +64 33 | 7.54 | *7.37* | B3 | 5 | 0,3 | 37308i |
| 33 | *361* | 0.7 | −17 55 | 9.9 | *10.5* | Go | 2 | .. | 40765b | 83 | 455 | 1.1 | +50 37 | 8.12 | *8.12* | Ao | 2 | .. | 38873i |
| 34 | 656 | 0.7 | −28 52 | 7.24 | 8.1 | G5 | 9 | .. | 23790b | 84 | 359 | 1.1 | +28 48 | 6.53 | *6.59* | A2 | 6 | 1,6 | 37371i |
| 35 | 713 | 0.7 | −29 2 | 7.64 | 8.5 | K5 | 8 | .. | 23790b | 85 | 349 | 1.1 | +25 13 | 6.00 | *5.95* | B8 | .. | 1,5- | **56**,73 |
| 36 | 697 | 0.7 | −38 16 | 10.2 | 10.9 | Go | 2 | 0,1 | 39654b | 86 | *282* | 1.1 | +13 0 | 7.20 | *8.20* | Ko | 5 | 0,5 | 37468i |
| 37 | 609 | 0.7 | −46 34 | 9.7 | 10.4 | F8 | 2 | .. | 39684b | 87 | *362* | 1.1 | −17 48 | 9.1 | *10.2* | K2 | 2 | .. | 40765b |
| 38 | 574 | 0.7 | −49 9 | 9.9 | 10.9 | G5 | 1 | .. | 39684b | 88 | *396* | 1.1 | −19 53 | 9.63 | 9.9 | F8 | 3 | .. | 40765b |
| 39 | 128 | 0.7 | −66 0 | *9.4* | 9.5 | A2 | 3 | .. | 20429b | 89 | 891 | 1.1 | −24 51 | 9.2 | 9.5 | G5 | 3 | 0,2 R | 12366b |
| 40 | .. | 0.7 | −67 5 | .. | .. | Ko | 2 | .. | 20429b | 90 | 659 | 1.1 | −28 35 | 8.2 | 9.7 | Mb | 3 | .. | 23790b |
| 41 | *156* | 0.7 | −73 59 | .. | 10.2 | K5 | 2 | .. | 46019b | 91 | 728 | 1.1 | −30 47 | 8.9 | 9.7 | F2 | 3 | .. | 23790b |
| 42 | *487* | 0.8 | +58 11 | 8.5 | *8.8* | F2 | 3 | .. | 38164i | 92 | 634 | 1.1 | −43 28 | 9.9 | 10.7 | Go | 2 | .. | 45156b |
| 43 | 427 | 0.8 | +56 21 | 9.0 | *9.1* | A5 | 2 | .. | 38164i | 93 | 623 | 1.1 | −47 5 | 9.4 | 10.1 | F5 | 3 | .. | 39684b |
| 44 | 565 | 0.8 | +47 35 | 8.6 | *8.6* | B9 | 4 | .. | 37578i | 94 | 385 | 1.1 | −55 22 | 6.54 | 7.2 | F2 | 10 | .. | 45176b |
| 45 | 354 | 0.8 | +26 23 | 8.7 | *8.7* | Ao | 3 | .. | 38973i | 95 | *445* | 1.2 | +43 9 | 8.1 | *8.1* | B8 | 3 | .. | 37578i |
| 46 | 285 | 0.8 | +23 52 | 7.02 | *7.58* | Go | 5 | .. | 16948i | 96 | 412 | 1.2 | +36 33 | 8.7 | *9.3* | Go | 2 | .. | 37474i |
| 47 | 325 | 0.8 | +19 47 | 9.4 | *10.2* | G5 | 1 | .. | 38883i | 97 | 350 | 1.2 | +25 51 | 7.38 | *8.16* | G5 | 4 | 5,2 | 38973i |
| 48 | 239 | 0.8 | +16 23 | 8.4 | *8.8* | F5 | 3 | .. | 38883i | 98 | 241 | 1.2 | +16 37 | 9.1 | *9.4* | F2 | 3 | .. | 38883i |
| 49 | 777 | 0.8 | −23 44 | 9.9 | 11.4 | G5 | 1 | .. | 45969b | 99 | *333* | 1.2 | +14 6 | 7.9 | *8.2* | Fo | 5 | .. | 37468i |
| 50 | 413 | 0.8 | −54 50 | 8.26 | 8.1 | A2 | 6 | .. | 45176b | 100 | 429 | 1.2 | −10 41 | 9.3 | *10.7* | Ma | 1 | .. | 37402i |

## 12900 — $2^h 1^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 430 | 1.2 | −10 45 | 6.66 | *6.94* | Fo | 8 | .. | 37402i |
| 2 | 537 | 1.2 | −40 47 | 8.9 | 9.7 | G5 | 2 | .. | 12229b |
| 3 | 712 | 1.2 | −42 12 | 9.9 | 10.9 | F2 | 2 | .. | 45156b |
| 4 | 635 | 1.2 | −43 12 | 8.2 | 8.9 | A3 | 3 | .. | 12229b |
| 5 | 191 | 1.2 | −58 50 | 7.4 | 7.7 | A2 | 8 | 4,7 | 45176b |
| 6 | *378* | 1.3 | +59 7 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38164i |
| 7 | *271* | 1.3 | +10 1 | 7.67 | *8.17* | F8 | 4 | 2,5 | 37403i |
| 8 | 324 | 1.3 | + 8 13 | 10.1 | *11.1* | K | 1 | .. | 38034i |
| 9 | *388* | 1.3 | − 4 50 | 7.30 | *7.64* | F2 | 7 | 0,4 | 12388b |
| 10 | 401 | 1.3 | − 9 41 | 8.86 | *9.64* | G5 | 1 | .. | 37402i |
| 11 | 351 | 1.3 | −22 14 | 8.5 | 9.3 | Ko | 4 | .. | 12366b |
| 12 | 352 | 1.3 | −22 38 | 8.3 | 8.8 | F5 | 7 | .. | 12366b |
| 13 | 792 | 1.3 | −34 26 | 10.6 | 11.1 | Go | 2 | .. | 41068b |
| 14 | 713 | 1.3 | −42 26 | 9.7 | 10.8 | Go | 1 | .. | 45156b |
| 15 | 592 | 1.3 | −50 10 | 7.82 | 8.2 | A5 | 5 | .. | 10623b |
| 16 | 152 | 1.3 | −64 26 | *9.1* | 10.3 | K5 | 1 | .. | 23773b |
| 17 | 36 | 1.3 | −82 24 | *9.7* | 10.7 | Ko | 1 | .. | 20538b |
| 18 | *51* | 1.4 | +83 5 | 6.86 | *7.86* | Ko | 7 | 5,8 | 37281i |
| 19 | 185 | 1.4 | +67 48 | 9.2 | *9.2* | Ao | 3 | .. | 37308i |
| 20 | 413 | 1.4 | +59 29 | 9.5 | *9.5* | Ao | 2 | .. | 38164i |
| 21 | 514 | 1.4 | +55 56 | 9.9 | *9.9* | Ao | 2 | .. | 7195m |
| 22 | 512 | 1.4 | +55 37 | 9.5 | *10.3* | G5 | 2 | .. | 7195m |
| 23 | 318 | 1.4 | − 0 27 | 6.33 | *7.33* | Ko | .. | 5,5 | 56,73 |
| 24 | 360 | 1.4 | − 2 43 | 8.8 | *9.8* | Ko | 2 | .. | 10630b |
| 25 | 661 | 1.4 | −28 50 | 8.9 | 10.0 | G5 | 2 | .. | 23790b |
| 26 | 512 | 1.4 | −51 22 | 10.1 | 10.8 | Go | 2 | .. | 39676b |
| 27 | 63 | 1.5 | +79 13 | 6.53 | *6.61* | A3 | 5 | R | 37227i |
| 28 | 379 | 1.5 | +58 23 | 8.6 | *8.6* | B8 | 6 | .. | 38164i |
| 29 | 306 | 1.5 | +22 59 | 2.23 | *3.30* | K2 | .. | R | 28,195 |
| 30 | 431 | 1.5 | −10 28 | 8.9 | *10.0* | K2 | 2 | .. | 37402i |
| 31 | 388 | 1.5 | −12 32 | 9.9 | *10.0* | A5 | 2 | .. | 12393b |
| 32 | 384 | 1.5 | −19 36 | 10.3 | 10.8 | A5 | 2 | .. | 40765b |
| 33 | 784 | 1.5 | −23 52 | 8.7 | 10.0 | F8 | 2 | .. | 45170b |
| 34 | 662 | 1.5 | −28 43 | 9.7 | 11.7 | G | 1 | .. | 41071b |
| 35 | *676* | 1.5 | −44 58 | 9.65 | 11.3 | Ko | 1 | .. | 39684b |
| 36 | 375 | 1.5 | −56 39 | *9.1* | 9.7 | Go | 2 | .. | 39676b |
| 37 | 170 | 1.5 | −62 0 | *9.6* | 10.0 | F5 | 4 | .. | 23773b |
| 38 | 437 | 1.6 | +60 29 | 8.8 | *8.9* | A3 | 2 | .. | 38164i |
| 39 | *515* | 1.6 | +56 0 | 8.6 | *8.7* | A5 | 6 | 0,3 | 7195m |
| 40 | *453* | 1.6 | +54 7 | 8.9 | *9.9* | Ko | 2 | .. | 38164i |
| 41 | 429 | 1.6 | +43 53 | 8.0 | *8.8* | G5 | 3 | .. | 37578i |
| 42 | 352 | 1.6 | + 0 58 | 8.0 | *9.0* | Ko | 4 | .. | 37433i |
| 43 | 407 | 1.6 | − 6 15 | 8.5 | *9.6* | K2 | 2 | .. | 12388b |
| 44 | *370* | 1.6 | −15 55 | 7.10 | *8.10* | Ko | 7 | .. | 12240b |
| 45 | 371 | 1.6 | −16 43 | 9.9 | *10.7* | G5 | 1 | .. | 40765b |
| 46 | 664 | 1.6 | −28 44 | 9.9 | 10.0 | Go | 2 | .. | 41071b |
| 47 | 795 | 1.6 | −34 5 | 10.6 | 11.2 | Go | 2 | .. | 41068b |
| 48 | 581 | 1.6 | −41 40 | 8.6 | 8.9 | F5 | 3 | .. | 12229b |
| 49 | 626 | 1.6 | −47 28 | 9.3 | 11.0 | Ko | 2 | .. | 39684b |
| 50 | 397 | 1.6 | −57 51 | 8.8 | 9.0 | A2 | 3 | .. | 45176b |
| 51 | 51 | 1.6 | −79 21 | 6.85 | 8.4 | F8 | 3 | 3,10 | 42714b |
| 52 | 380 | 1.7 | +58 37 | 10.2 | *10.3* | A2 | 2 | .. | 7195m |
| 53 | 494 | 1.7 | +57 57 | 5.90 | *5.96* | A2p | 5 | 0, R | 37356i |
| 54 | 357 | 1.7 | +26 46 | 6.82 | *6.88* | A2 | 6 | .. | 37371i |
| 55 | *371* | 1.7 | + 2 3 | 9.4 | *10.2* | G5 | 2 | .. | 10441b |
| 56 | 361 | 1.7 | − 2 24 | 9.3 | *9.9* | Go | 2 | .. | 10630b |
| 57 | 394 | 1.7 | −14 23 | 8.8 | *9.1* | F2 | 3 | .. | 12240b |
| 58 | 364 | 1.7 | −18 1 | 9.1 | *9.2* | A5 | 2 | .. | 12240b |
| 59 | 718 | 1.7 | −29 43 | 9.1 | 9.7 | Fo | 4 | .. | 23790b |
| 60 | 724 | 1.7 | −33 13 | 9.5 | 10.3 | G5 | 3 | .. | 15113b |
| 61 | 716 | 1.7 | −42 25 | 9.4 | 10.6 | A2 | 3 | .. | 45156b |
| 62 | *577* | 1.7 | −48 58 | 7.9 | 9.1 | K2 | 1 | .. | 10623b |
| 63 | 391 | 1.7 | −53 22 | 9.2 | 10.2 | Ko | 2 | .. | 39676b |
| 64 | *495* | 1.8 | +58 3 | 9.2 | *9.2* | Ao | 2 | .. | 7195m |
| 65 | 448 | 1.8 | +42 41 | 7.8 | *7.8* | B9 | 5 | .. | 37577i |
| 66 | *367* | 1.8 | −14 56 | 8.45 | *9.01* | Go | 6 | .. | 12240b |
| 67 | 821 | 1.8 | −25 9 | 9.1 | 8.8 | F5 | 4 | .. | 12366b |
| 68 | 796 | 1.8 | −34 22 | 9.0 | 9.6 | F8 | 6 | 3,4 | 41068b |
| 69 | 159 | 1.8 | −76 24 | *9.9* | 9.9 | Ao | 2 | .. | 46019b |
| 70 | 37 | 1.8 | −82 47 | 8.42 | 9.3 | G5 | 4 | .. | 20538b |
| 71 | 415 | 1.9 | +59 43 | 7.86 | *7.92* | A2 | 6 | .. | 38164i |
| 72 | 361 | 1.9 | +29 17 | 7.9 | *8.0* | A3 | 5 | 0,4 | 38973i |
| 73 | 327 | 1.9 | + 6 50 | 8.6 | *9.0* | F5 | 3 | 3,3 | 38034i |
| 74 | 362 | 1.9 | − 2 18 | 8.2 | *9.0* | G5 | 5 | 5,2- | 10630b |
| 75 | 895 | 1.9 | −24 3 | 7.7 | 9.2 | Ko | 5 | 0,4 | 12366b |
| 76 | 797 | 1.9 | −32 12 | 10.2 | 10.6 | F5 | 1 | .. | 15113b |
| 77 | *726* | 1.9 | −32 59 | 8.9 | 9.7 | F8 | 3 | .. | 15113b |
| 78 | 629 | 1.9 | −47 46 | 9.2 | 9.5 | Fo | 4 | .. | 39684b |
| 79 | 263 | 1.9 | −52 28 | 7.3 | 7.7 | F2 | 6 | 3,9 | 12034b |
| 80 | 146 | 1.9 | −63 18 | *9.6* | 10.1 | F8 | 1 | .. | 23773b |
| 81 | 519 | 2.0 | +55 36 | 9.5 | *9.3* | B3 | 3 | .. | 7195m |
| 82 | 520 | 2.0 | +55 13 | 9.9 | *9.8* | B5 | 2 | .. | 7195m |
| 83 | *376* | 2.0 | +35 4 | 7.47 | *7.75* | Fo | 5 | 0,3 | 37474i |
| 84 | 338 | 2.0 | − 4 41 | 7.55 | *7.83* | Fo | 7 | 5,3 | 12388b |
| 85 | 701 | 2.0 | −38 18 | 8.6 | 9.4 | F5 | 4 | .. | 20247b |
| 86 | 544 | 2.0 | −40 1 | 7.28 | 8.5 | Ma | 5 | .. | 12229b |
| 87 | 611 | 2.0 | −46 51 | 9.5 | 10.7 | F8 | 2 | .. | 39684b |
| 88 | 416 | 2.0 | −54 44 | 9.40 | 10.2 | K2 | 2 | .. | 39676b |
| 89 | 386 | 2.0 | −55 31 | *9.6* | 9.9 | Fo | 2 | .. | 39676b |
| 90 | *179* | 2.0 | −59 59 | 9.12 | 9.7 | F8 | 2 | .. | 45176b |
| 91 | 178 | 2.0 | −61 17 | *9.7* | 10.3 | Go | 2 | .. | 23773b |
| 92 | 165 | 2.0 | −65 37 | *7.2* | 7.5 | Fo | 10 | .. | 20429b |
| 93 | 498 | 2.1 | +57 27 | 8.6 | *8.4* | B3 | 2 | .. | 38164i |
| 94 | 431 | 2.1 | +56 34 | 8.2 | *8.2* | B9 | 5 | .. | 38164i |
| 95 | 518 | 2.1 | +52 23 | 8.6 | *8.7* | A3 | 2 | R | 38897i |
| 96 | 472 | 2.1 | +39 17 | 8.5 | *9.5* | Ko | 1 | .. | 37577i |
| 97 | *342* | 2.1 | +15 7 | 8.49 | *8.49* | Ao | 3 | .. | 38883i |
| 98 | 403 | 2.1 | − 9 5 | 6.79 | *7.57* | G5 | 6 | .. | 37402i |
| 99 | 729 | 2.1 | −27 19 | 9.7 | 10.3 | Ko | 3 | .. | 41071b |
| 100 | 417 | 2.1 | −54 36 | 9.1 | 9.9 | G5 | 2 | .. | 39676b |

## 13000 — $2^h 2^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *519* | 2.2 | +53 9 | 9.2 | *9.2* | Ao | 2 | .. | 38164i | 51 | 432 | 2.6 | +56 31 | 8.0 | *7.8* | Bo | 4 | R | 38164i |
| 2 | 361 | 2.2 | − 7 42 | 9.0 | *9.3* | Fo | 3 | .. | 37402i | 52 | 456 | 2.6 | +53 51 | 9.0 | *9.0* | Ao | 4 | *2,2* | 38164i |
| 3 | 374 | 2.2 | −16 11 | 8.1 | *9.2* | K2 | 2 | .. | 12240b | 53 | 459 | 2.6 | +50 36 | 8.1 | *8.1* | B9 | 1 | .. | 38873i |
| 4 | 386 | 2.2 | −19 37 | 6.60 | 7.9 | Ko | 8 | .. | 12240b | 54 | *476* | 2.6 | +40 1 | 9.2 | *10.0* | G5 | 2 | .. | 37577i |
| 5 | 799 | 2.2 | −34 41 | 10.2 | 10.8 | G5 | 2 | .. | 41068b | 55 | 305 | 2.6 | +24 20 | 7.7 | *9.1* | Ma | 2 | .. | 16948i |
| 6 | 732 | 2.2 | −35 19 | 9.6 | 10.2 | Go | 3 | .. | 41068b | 56 | 287 | 2.6 | +23 28 | 8.3 | *9.1* | G5 | 3 | .. | 16948i |
| 7 | 680 | 2.2 | −45 39 | 10.1 | 11.0 | G5 | 2 | .. | 39684b | 57 | 305 | 2.6 | +15 20 | 7.49 | *8.49* | Ko | 4 | E | 37468i |
| 8 | 679 | 2.2 | −45 43 | 9.1 | 10.7 | G5 | 2 | .. | 39684b | 58 | 737 | 2.6 | −30 1 | 9.4 | 9.7 | G5 | 2 | .. | 23790b |
| 9 | 400 | 2.2 | −57 37 | var. | var. | Md | .. | R | M | 59 | 737 | 2.6 | −35 37 | 10.2 | 11.1 | F5 | 2 | .. | 41068b |
| 10 | 192 | 2.2 | −58 37 | 8.7 | 9.1 | A2 | 2 | .. | 45176b | 60 | 39 | 2.6 | −81 1 | *8.5* | 9.5 | Ko | 3 | .. | 20538b |
| 11 | 186 | 2.2 | −59 39 | 8.4 | 8.8 | A2 | 6 | .. | 45176b | 61 | 433 | 2.7 | +56 14 | 9.0 | *9.0* | Ao | 4 | *1,4* | 38164i |
| 12 | 455 | 2.3 | +53 33 | 9.9 | *9.9* | A | 1 | .. | 38164i | 62 | *526* | 2.7 | +56 6 | 9.4 | *9.4* | Ao | 3 | 0,2 | 7195m |
| 13 | 431 | 2.3 | +43 58 | 6.50 | *7.28* | G5 | 6 | .. | 37578i | 63 | 441 | 2.7 | +40 55 | 9.1 | *10.2* | K2 | 1 | .. | 37577i |
| 14 | 449 | 2.3 | +42 44 | 7.60 | *8.02* | F5 | 6 | .. | 37577i | 64 | 670 | 2.7 | −28 17 | 8.7 | 9.2 | G5 | 4 | .. | 23790b |
| 15 | *407* | 2.3 | +42 3 | 8.5 | *9.5* | Ko | 1 | .. | 37577i | 65 | 739 | 2.7 | −35 14 | 7.8 | 9.1 | Ko | 6 | .. | 41068b |
| 16 | 406 | 2.3 | +41 38 | 8.5 | *8.5* | Ao | 2 | .. | 37577i | 66 | 582 | 2.7 | −49 38 | 9.5 | 10.0 | Go | 3 | .. | 39684b |
| 17 | *364* | 2.3 | +29 5 | 8.2 | *9.2* | Ko | 1 | .. | 38973i | 67 | 503 | 2.8 | +57 34 | 9.2 | *9.2* | Ao | 1 | .. | 38164i |
| 18 | 315 | 2.3 | +17 33 | 6.51 | *6.59* | A3 | 6 | *3,7* | 16948i | 68 | 434 | 2.8 | +56 13 | 9.9 | *10.0* | A3 | 1 | .. | 7195m |
| 19 | 393 | 2.3 | −12 10 | 8.5 | *9.3* | G5 | 3 | .. | 37402i | 69 | *457* | 2.8 | +54 9 | 9.0 | *9.0* | Ao | 2 | .. | 38164i |
| 20 | *368* | 2.3 | −14 53 | 9.55 | *10.11* | Go | 3 | .. | 40765b | 70 | 523 | 2.8 | +52 46 | 7.9 | *8.9* | Ko | 4 | E | 38164i |
| 21 | 102 | 2.3 | −71 44 | *9.3* | 9.9 | Go | 5 | .. | 38146b | 71 | 416 | 2.8 | +38 53 | 7.70 | *7.76* | A2 | .. | *2,5-* | 56,73 |
| 22 | 383 | 2.4 | +58 18 | 8.8 | *8.8* | B8 | 3 | R | 38164i | 72 | 292 | 2.8 | +10 42 | 8.33 | *9.51* | K5 | 3 | .. | 37403i |
| 23 | *521* | 2.4 | +47 4 | 8.9 | *9.0* | A5 | 2 | .. | 37578i | 73 | 397 | 2.8 | −14 21 | 10.3 | *10.9* | Go | 3 | .. | 40765b |
| 24 | 408 | 2.4 | +41 42 | 8.0 | *8.3* | Fo | 5 | *5,3* | 37577i | 74 | 633 | 2.8 | −47 5 | 9.2 | 9.9 | Go | 3 | .. | 39684b |
| 25 | 413 | 2.4 | +38 55 | 8.3 | *9.3* | Ko | 1 | .. | 37577i | 75 | 264 | 2.8 | −52 39 | 9.2 | 10.1 | Go | 1 | .. | 39676b |
| 26 | 328 | 2.4 | + 8 22 | 8.1 | *8.5* | F5 | 4 | .. | 37403i | 76 | 554 | 2.9 | +45 22 | 7.67 | *8.09* | F5 | 5 | .. | 37578i |
| 27 | *354* | 2.4 | + 5 9 | 8.01 | *8.01* | Ao | 5 | .. | 37433i | 77 | 411 | 2.9 | +41 29 | 6.94 | *6.92* | B9 | 7 | *1,5* | 37577i |
| 28 | 404 | 2.4 | −11 1 | 9.6 | *10.4* | G5 | 3 | .. | 37402i | 78 | 442 | 2.9 | +40 20 | 9.02 | *9.58* | Go | 3 | .. | 37577i |
| 29 | 387 | 2.4 | −19 29 | 9.9 | 9.9 | Go | 2 | .. | 40765b | 79 | *418* | 2.9 | +39 5 | 8.6 | *8.9* | Fo | 2 | .. | 37577i |
| 30 | 848 | 2.4 | −31 33 | 8.5 | 9.7 | G5 | 4 | .. | 23790b | 80 | *391* | 2.9 | −16 47 | 9.3 | *10.3* | Ko | 2 | .. | 40765b |
| 31 | 798 | 2.4 | −32 24 | 9.6 | 10.6 | G | 2 | .. | 15113b | 81 | 361 | 2.9 | −22 32 | 9.3 | 10.8 | Ko | 1 | .. | 45170b |
| 32 | 802 | 2.4 | −37 36 | 7.48 | 8.8 | Ko | 7 | .. | 20247b | 82 | 762 | 2.9 | −26 46 | 10.6 | 11.0 | G | 2 | .. | 41071b |
| 33 | 614 | 2.4 | −46 11 | 9.3 | 9.8 | Go | 3 | .. | 39684b | 83 | 728 | 2.9 | −29 23 | 7.7 | 8.8 | Ko | 7 | .. | 23790b |
| 34 | 95 | 2.4 | −69 3 | *10.0* | 11.0 | Ko | 2 | .. | 20429b | 84 | 706 | 2.9 | −38 35 | 8.9 | 9.7 | A2 | 4 | .. | 20247b |
| 35 | 300 | 2.5 | +64 52 | 8.2 | *9.0* | G5 | 1 | .. | 37308i | 85 | 556 | 2.9 | −48 17 | 9.3 | 9.7 | F2 | 3 | .. | 39684b |
| 36 | *384* | 2.5 | +59 9 | 8.6 | *8.4* | B3 | 3 | .. | 38164i | 86 | 147 | 2.9 | −63 10 | *9.3* | 10.1 | G5 | 1 | .. | 23773b |
| 37 | 499 | 2.5 | +57 30 | 8.5 | *8.6* | A3 | 3 | .. | 38164i | 87 | 113 | 2.9 | −68 47 | *8.7* | 9.7 | Ko | 7 | .. | 20429b |
| 38 | 501 | 2.5 | +57 29 | 8.5 | *8.6* | A3 | 4 | .. | 38164i | 88 | 388 | 3.0 | +58 41 | 8.0 | *8.0* | Ao | 7 | .. | 38164i |
| 39 | 525 | 2.5 | +55 52 | 10.2 | *10.2* | Ao | 2 | .. | 7195m | 89 | 528 | 3.0 | +55 31 | 9.2 | *9.2* | Ao | 3 | 0,2 | 7195m |
| 40 | 451 | 2.5 | +42 34 | 8.0 | *8.1* | A2 | 3 | .. | 37577i | 90 | 524 | 3.0 | +46 42 | 8.9 | *8.9* | B9 | 2 | .. | 37578i |
| 41 | 486 | 2.5 | +37 23 | 4.77 | *4.83* | A2 | .. | *1,9-* | 56,73 | 91 | 330 | 3.0 | + 8 23 | 7.8 | *7.8* | Ao | 5 | .. | 37403i |
| 42 | 285 | 2.5 | + 5 31 | 7.51 | *8.69* | K5 | 4 | *5,3* | 37433i | 92 | 435 | 3.0 | −10 20 | 9.3 | *10.1* | G5 | 2 | .. | 37402i |
| 43 | 293 | 2.5 | − 1 5 | 6.89 | *7.67* | G5 | 6 | *5,4* | 39008i | 93 | *376* | 3.0 | −15 49 | 8.9 | *9.0* | A5 | 3 | R | 12240b |
| 44 | 369 | 2.5 | −18 7 | 9.1 | *9.6* | F8 | 2 | .. | 40765b | 94 | 370 | 3.0 | −18 41 | 9.6 | *10.4* | G5 | 1 | .. | 40765b |
| 45 | 759 | 2.5 | −26 33 | 8.5 | 10.3 | G5 | 4 | .. | 41071b | 95 | 379 | 3.0 | −21 18 | 9.1 | 9.9 | Go | 3 | 5,3 | 40765b |
| 46 | 736 | 2.5 | −35 44 | 9.3 | 10.8 | Go | 2 | .. | 41068b | 96 | 800 | 3.0 | −32 48 | 9.3 | 10.3 | Ko | 3 | 2,2 | 15113b |
| 47 | 791 | 2.5 | −36 8 | 10.2 | 10.7 | Go | 3 | .. | 41068b | 97 | 618 | 3.0 | −46 4 | 10.8 | 11.5 | Go | 1 | .. | 39684b |
| 48 | 385 | 2.6 | +58 38 | 9.7 | *9.6* | B5 | 2 | .. | 7195m | 98 | 76 | 3.1 | +77 26 | 8.8 | *8.9* | A2 | 4 | .. | 37309i |
| 49 | 386 | 2.6 | +58 26 | 9.7 | *9.7* | Ao | 1 | .. | 7195m | 99 | 442 | 3.1 | +60 20 | 9.06 | *9.84* | G5 | 1 | .. | 38164i |
| 50 | 502 | 2.6 | +57 38 | 8.6 | *8.9* | Fo | 4 | .. | 38164i | 100 | .. | 3.1 | +59 4 | .. | .. | Ao | 2 | .. | 7195m |

**13100** **$2^h\ 3^m.1$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *469* | 3.1 | +55 1 | 8.6 | *8.6* | B9 | 4 | .. | 38164i |
| 2 | *379* | 3.1 | +35 13 | 8.22 | *8.64* | F5 | 2 | .. | 37386i |
| 3 | *272* | 3.1 | +10 8 | 9.37 | *9.79* | F5 | 1 | .. | 37403i |
| 4 | *334* | 3.1 | + 8 0 | 8.6 | *9.6* | Ko | 2 | 5,1 | 38034i |
| 5 | 393 | 3.1 | −17 27 | 9.9 | *10.0* | A2 | 3 | .. | 40765b |
| 6 | 730 | 3.1 | −29 49 | 9.13 | 9.7 | Fo | 4 | .. | 23790b |
| 7 | 557 | 3.1 | −48 31 | 9.3 | 9.5 | Ao | 4 | .. | 39684b |
| 8 | 390 | 3.1 | −55 24 | 9.1 | 9.7 | Ko | 3 | 2,2 | 39676b |
| 9 | 388 | 3.1 | −55 34 | 6.9 | 7.9 | G5 | 5 | 5,7 | 12034b |
| 10 | 129 | 3.1 | −66 37 | *8.8* | 9.3 | F8 | 3 | .. | 20429b |
| 11 | *357* | 3.2 | +63 7 | 8.6 | *8.6* | Ao | 3 | 0,3 | 37341i |
| 12 | .. | 3.2 | +58 47 | .. | .. | B9 | 2 | .. | 7195m |
| 13 | 308 | 3.2 | +24 21 | 9.2 | *9.7* | F8 | 1 | .. | 38973i |
| 14 | 398 | 3.2 | −14 43 | 8.63 | *9.63* | Ko | 3 | .. | 12240b |
| 15 | 394 | 3.2 | −17 19 | 8.9 | *9.5* | Go | 6 | .. | 40765b |
| 16 | *389* | 3.2 | −18 50 | 9.1 | *9.7* | Go | 2 | .. | 40765b |
| 17 | 390 | 3.2 | −19 23 | 8.7 | 8.8 | Fo | 4 | .. | 12240b |
| 18 | 828 | 3.2 | −25 2 | 8.90 | 9.2 | F8 | 3 | .. | 12366b |
| 19 | 741 | 3.2 | −35 45 | 9.2 | 10.2 | G5 | 4 | .. | 41068b |
| 20 | 605 | 3.2 | −50 27 | 9.5 | 10.6 | K5 | 1 | 3,1 | 39676b |
| 21 | 24 | 3.2 | −85 14 | 7.17 | 8.6 | K2 | 4 | .. | 15173b |
| 22 | 422 | 3.3 | +59 31 | 6.68 | *6.96* | Fo | 9 | .. | 38164i |
| 23 | .. | 3.3 | +58 24 | .. | .. | A2 | 2 | .. | 38164i |
| 24 | 435 | 3.3 | +56 54 | 9.9 | *10.0* | A2 | 2 | .. | 7195m |
| 25 | 459 | 3.3 | +53 52 | 8.6 | *9.8* | K5 | 1 | .. | 38164i |
| 26 | 525 | 3.3 | +52 19 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38164i |
| 27 | *434* | 3.3 | +44 12 | 8.1 | *8.7* | Go | 3 | .. | 37577i |
| 28 | 453 | 3.3 | +42 30 | 8.9 | *9.0* | A2 | 2 | .. | 37577i |
| 29 | 412 | 3.3 | − 6 13 | 9.3 | *10.1* | G5 | 1 | .. | 12388b |
| 30 | 395 | 3.3 | −12 21 | 8.7 | *9.5* | G5 | 2 | .. | 37402i |
| 31 | *363* | 3.3 | −21 49 | 8.2 | 8.4 | F5 | 8 | .. | 12366b |
| 32 | *805* | 3.3 | −33 55 | 8.7 | 9.4 | F5 | 6 | 3,7 | 15113b |
| 33 | 520 | 3.3 | −51 7 | 8.2 | 8.8 | F5 | 5 | 3,8 | 39684b |
| 34 | 424 | 3.4 | +59 37 | 9.2 | *10.2* | Ko | 1 | .. | 38164i |
| 35 | 505 | 3.4 | +57 14 | 10.2 | *10.2* | Ao | 1 | .. | 7195m |
| 36 | *529* | 3.4 | +56 5 | 7.7 | *8.9* | K5 | 2 | .. | 38164i |
| 37 | 460 | 3.4 | +53 22 | 6.40 | *7.18* | G5 | 5 | .. | 37356i |
| 38 | 412 | 3.4 | +41 32 | 8.0 | *8.0* | B9 | 5 | .. | 37577i |
| 39 | *296* | 3.4 | − 0 54 | 7.70 | *8.77* | K2 | 3 | .. | 10630b |
| 40 | *365* | 3.4 | − 6 56 | 8.9 | *10.3* | Ma | 2 | .. | 37402i |
| 41 | 437 | 3.4 | −10 31 | 6.87 | *6.95* | A3 | 6 | .. | 37402i |
| 42 | *386* | 3.4 | −12 49 | 9.0 | *10.0* | K | 1 | .. | 12393b |
| 43 | *396* | 3.4 | −16 56 | 9.3 | *10.1* | G5 | 2 | .. | 40765b |
| 44 | 903 | 3.4 | −24 35 | 9.7 | 10.6 | Ko | 1 | .. | 45969b |
| 45 | 855 | 3.4 | −31 39 | 9.7 | 10.3 | Go | 3 | .. | 41068b |
| 46 | 628 | 3.4 | −39 52 | 9.13 | 10.3 | K5 | 2 | .. | 20247b |
| 47 | 559 | 3.4 | −48 16 | 9.2 | 9.7 | G5 | 2 | .. | 39684b |
| 48 | 443 | 3.5 | +60 29 | 8.4 | *9.2* | G5 | 3 | .. | 38164i |
| 49 | 530 | 3.5 | +55 49 | 7.50 | *8.50* | Ko | 5 | 0,3 | 38164i |
| 50 | *461* | 3.5 | +54 1 | 10.2 | *10.2* | Ao | 3 | .. | 38164i |
| 51 | 456 | 3.5 | +42 23 | 7.25 | *7.67* | F5 | 5 | 0,4 | 37577i |
| 52 | 354 | 3.5 | +25 28 | 8.7 | *9.0* | F2 | 3 | .. | 38973i |
| 53 | 312 | 3.5 | +24 51 | 9.1 | *10.1* | Ko | 1 | .. | 38973i |
| 54 | 375 | 3.5 | + 1 27 | 9.0 | *9.8* | G5 | 2 | .. | 37433i |
| 55 | 366 | 3.5 | − 7 9 | 6.57 | *7.35* | G5 | 7 | .. | 37402i |
| 56 | 906 | 3.5 | −24 41 | 9.9 | 10.9 | G5 | 1 | .. | 45969i |
| 57 | *856* | 3.5 | −30 59 | 9.1 | 9.7 | Ao | 4 | .. | 23790b |
| 58 | 137 | 3.5 | −67 24 | *11.0* | 11.8 | G5 | 2 | .. | 20429b |
| 59 | *571* | 3.6 | +48 8 | 8.2 | *9.2* | Ko | 1 | 0,1 | 38600i |
| 60 | 420 | 3.6 | +36 39 | 7.8 | *7.8* | Ao | 4 | *1,3* | 37386i |
| 61 | 381 | 3.6 | +34 31 | 3.08 | *3.22* | A5 | .. | 5, R | 6531c |
| 62 | 337 | 3.6 | +27 56 | 8.1 | *8.1* | Ao | 4 | .. | 37371i |
| 63 | 329 | 3.6 | + 6 15 | 8.8 | *9.4* | Go | 3 | .. | 10381b |
| 64 | 356 | 3.6 | + 0 29 | 8.4 | *8.5* | A2 | 3 | .. | 37433i |
| 65 | *393* | 3.6 | −18 56 | 9.6 | 9.9 | Ao | 4 | .. | 40765b |
| 66 | 392 | 3.6 | −19 6 | 9.9 | 10.5 | Go | 1 | .. | 40765b |
| 67 | 830 | 3.6 | −25 10 | 8.9 | 8.5 | Go | 5 | 5,5 | 45170b |
| 68 | 675 | 3.6 | −28 3 | 7.22 | 7.8 | A5 | 9 | .. | 23790b |
| 69 | 802 | 3.6 | −36 4 | 10.6 | 11.1 | F8 | 2 | .. | 39654b |
| 70 | 800 | 3.6 | −36 5 | 10.2 | 10.8 | Go | 2 | .. | 39654b |
| 71 | 648 | 3.6 | −43 11 | 9.3 | 9.9 | F5 | 3 | .. | 45156b |
| 72 | *151* | 3.7 | +69 1 | 8.91 | *9.69* | G5 | 2 | .. | 37308i |
| 73 | 527 | 3.7 | +52 26 | 8.9 | *10.1* | K5 | .. | .. | M |
| 74 | 355 | 3.7 | +25 28 | 5.07 | *5.35* | Fo | .. | 0,6- | 56,73 |
| 75 | 313 | 3.7 | +24 21 | 8.1 | *8.9* | G5 | 2 | E | 38883i |
| 76 | 336 | 3.7 | + 7 57 | 9.0 | *9.6* | Go | 2 | 5,2 | 10381b |
| 77 | 330 | 3.7 | + 6 49 | 8.6 | *9.6* | Ko | 1 | .. | 10381b |
| 78 | 331 | 3.7 | + 6 32 | 8.6 | *9.0* | F5 | 2 | 0,2 | 10381b |
| 79 | *297* | 3.7 | − 0 54 | 7.8 | *8.1* | Fo | 6 | 0,4 | 37433i |
| 80 | *371* | 3.7 | −17 58 | 9.3 | *9.9* | Go | 5 | .. | 40765b |
| 81 | 739 | 3.7 | −27 30 | 9.7 | 10.3 | F8 | 3 | .. | 41071b |
| 82 | 738 | 3.7 | −29 13 | 8.5 | 9.7 | Ko | 4 | .. | 23790b |
| 83 | 394 | 3.7 | −53 41 | 8.3 | 9.0 | G5 | 3 | .. | 12034b |
| 84 | 391 | 3.7 | −55 38 | 9.3 | 10.2 | Ko | 2 | .. | 39676b |
| 85 | 301 | 3.8 | +63 41 | 9.2 | *9.2* | Ao | 2 | .. | 38984i |
| 86 | 506 | 3.8 | +57 59 | 9.4 | *10.4* | Ko | 2 | .. | 7195m |
| 87 | 531 | 3.8 | +55 56 | 8.8 | *9.1* | F2 | 3 | .. | 38164i |
| 88 | *484* | 3.8 | +40 3 | 8.52 | *8.58* | A | 3 | .. | 37577i |
| 89 | 370 | 3.8 | +31 52 | 7.8 | *8.9* | K2 | 2 | .. | 37386i |
| 90 | 320 | 3.8 | − 3 41 | 8.9 | *10.1* | K5 | 2 | *3,1* | 12388b |
| 91 | 438 | 3.8 | −10 34 | 9.9 | *10.7* | G5 | 2 | .. | 12388b |
| 92 | 805 | 3.8 | −32 31 | 9.6 | 9.7 | Go | 3 | .. | 23790b |
| 93 | *809* | 3.8 | −36 55 | 9.2 | 10.5 | G5 | 2 | .. | 20247b |
| 94 | 174 | 3.8 | −62 15 | *9.6* | 10.6 | Ko | 1 | .. | 23773b |
| 95 | *234* | 3.9 | +66 3 | 8.2 | *9.0* | G5 | 1 | .. | 37308i |
| 96 | 387 | 3.9 | +61 53 | 7.7 | *8.0* | Fo | 3 | *5,3* | 37341i |
| 97 | 462 | 3.9 | +53 39 | 8.8 | *8.9* | A2 | 2 | .. | 38164i |
| 98 | 457 | 3.9 | +42 43 | 8.8 | *9.1* | Fo | 2 | .. | 37577i |
| 99 | *490* | 3.9 | +38 11 | 9.1 | *9.2* | A2 | 2 | .. | 37577i |
| 100 | 362 | 3.9 | +26 54 | 9.4 | *10.4* | Ko | 1 | .. | 38973i |

**13200** **$2^h\ 3^m.9$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 247 | 3.9 | +16 46 | 6.43 | *6.85* | F5 | 6 | .. | 16948i | 51 | 917 | 4.4 | −24 50 | 8.65 | 9.2 | Ko | 3 | .. | 12366b |
| 2 | 812 | 3.9 | −34 28 | 9.6 | 10.2 | A5 | 4 | .. | 41068b | 52 | *681* | 4.4 | −27 53 | 9.7 | 9.6 | G5 | 3 | .. | 41071b |
| 3 | *268* | 3.9 | −51 55 | 9.2 | 10.1 | G5 | 2 | .. | 39676b | 53 | 687 | 4.4 | −45 48 | 10.8 | 11.3 | Go | 1 | .. | 39684b |
| 4 | 419 | 3.9 | −54 20 | 8.8 | 10.5 | Ko | 1 | .. | 39676b | 54 | 403 | 4.4 | −57 40 | 8.2 | 9.0 | Ko | 3 | .. | 12034b |
| 5 | 106 | 3.9 | −71 7 | *9.4* | 10.0 | Go | 5 | .. | 38146b | 55 | *35* | 4.4 | −82 59 | 7.89 | 7.9 | A5 | 7 | .. | 20538b |
| 6 | 444 | 4.0 | +60 53 | 8.0 | *8.5* | F8 | 2 | .. | 38164i | 56 | 447 | 4.5 | +60 14 | 8.76 | *9.54* | G5 | 1 | .. | 38164i |
| 7 | 429 | 4.0 | +59 30 | 8.6 | *9.6* | Ko | 3 | .. | 38164i | 57 | 528 | 4.5 | +46 52 | 8.0 | *8.0* | Ao | 4 | .. | 38897i |
| 8 | 391 | 4.0 | +58 46 | 9.0 | *9.0* | Ao | 2 | .. | 38164i | 58 | 348 | 4.5 | +14 23 | 9.4 | *9.7* | Fo | 2 | .. | 38035i |
| 9 | 528 | 4.0 | +52 45 | 8.6 | *8.6* | Ao | 2 | .. | 37356i | 59 | 377 | 4.5 | + 1 14 | 8.99 | *9.13* | A5 | 2 | .. | 37433i |
| 10 | *527* | 4.0 | +47 0 | 8.4 | *8.4* | Ao | 3 | .. | 38897i | 60 | 799 | 4.5 | −23 28 | 7.62 | 9.0 | K2 | 7 | .. | 12366b |
| 11 | *371* | 4.0 | +32 5 | 8.5 | *9.3* | G5 | 2 | .. | 37371i | 61 | *713* | 4.5 | −37 56 | 9.8 | 11.2 | Go | 3 | .. | 39654b |
| 12 | 309 | 4.0 | +22 45 | 8.5 | *9.3* | G5 | 2 | .. | 16948i | 62 | 624 | 4.5 | −46 51 | 9.3 | 9.9 | G5 | 4 | .. | 39684b |
| 13 | *372* | 4.0 | −17 52 | 8.5 | *9.7* | K5 | 3 | .. | 12240b | 63 | 130 | 4.5 | −66 25 | 6.76 | 7.3 | Ko | 4 | 0,4 R | 42851b |
| 14 | 373 | 4.0 | −18 1 | 9.6 | *10.2* | Go | 2 | .. | 40765b | 64 | 125 | 4.5 | −70 30 | *9.6* | 9.9 | F2 | 5 | .. | 20429b |
| 15 | 374 | 4.0 | −18 15 | 6.26 | *7.61* | Ma | 6 | 5,9 | 41991b | 65 | 52 | 4.5 | −79 11 | *8.7* | 9.0 | F2 | 6 | .. | 14358b |
| 16 | *834* | 4.0 | −24 54 | 9.70 | 10.7 | G5 | 1 | .. | 45969b | 66 | 509 | 4.6 | +57 49 | 9.9 | *10.2* | F2 | 2 | .. | 7195m |
| 17 | 766 | 4.0 | −26 47 | 9.7 | 10.3 | Go | 3 | .. | 41071b | 67 | *438* | 4.6 | +57 11 | 6.36 | *6.19* | B3p | 9 | 0,6 R | 38164i |
| 18 | 727 | 4.0 | −42 21 | 6.80 | 6.7 | A2 | 8 | .. | 12229b | 68 | 534 | 4.6 | +55 41 | 8.2 | *8.0* | Bo | 7 | .. | 38164i |
| 19 | 124 | 4.0 | −70 12 | *9.7* | 10.5 | G5 | 3 | .. | 20429b | 69 | 474 | 4.6 | +54 28 | 9.2 | *10.2* | Ko | 1 | .. | 38164i |
| 20 | 143 | 4.0 | −72 5 | *7.2* | 8.0 | G5 | 10 | .. | 38146b | 70 | 515 | 4.6 | +51 40 | 9.2 | *9.2* | Ao | 3 | 0,1 | 38600i |
| 21 | 43 | 4.0 | −78 29 | *9.2* | 10.0 | G5 | 3 | .. | 23772b | 71 | *469* | 4.6 | +51 8 | 8.8 | *9.8* | Ko | 1 | .. | 38897i |
| 22 | 121 | 4.1 | +73 34 | 6.19 | *6.97* | G5 | 7 | .. | 37615i | 72 | *426* | 4.6 | +37 13 | 9.1 | *9.1* | Ao | 2 | .. | 37386i |
| 23 | 466 | 4.1 | +50 35 | 7.47 | *7.47* | Ao | 3 | .. | 37356i | 73 | 309 | 4.6 | +15 33 | 9.4 | *10.2* | G5 | 1 | .. | 38035i |
| 24 | 573 | 4.1 | +47 49 | 8.4 | *8.8* | F5 | 1 | .. | 38600i | 74 | *349* | 4.6 | +15 1 | 8.6 | *9.2* | Go | 3 | .. | 38035i |
| 25 | *357* | 4.1 | +26 2 | 8.9 | *9.4* | F8 | 2 | .. | 38973i | 75 | 440 | 4.6 | −10 21 | 8.9 | *9.7* | G5 | 2 | .. | 37402i |
| 26 | 358 | 4.1 | +25 44 | 9.1 | *9.2* | A2 | 1 | .. | 38973i | 76 | 404 | 4.6 | −20 2 | 7.30 | 8.4 | Ko | 6 | .. | 12240b |
| 27 | 289 | 4.1 | + 5 31 | 7.06 | *7.34* | Fo | 6 | 0,6 | 37403i | 77 | 918 | 4.6 | −24 14 | 9.2 | 8.9 | A2 | 4 | .. | 45170b |
| 28 | *324* | 4.1 | − 2 49 | 7.07 | *7.57* | F8 | 4 | 3,8 | 39008i | 78 | 808 | 4.6 | −32 13 | 7.02 | 8.2 | Ko | 8 | .. | 23790b |
| 29 | 375 | 4.1 | −18 19 | 9.1 | *9.6* | F8 | 2 | .. | 12240b | 79 | 807 | 4.6 | −36 18 | 7.78 | 8.7 | Ko | 6 | .. | 41068b |
| 30 | 382 | 4.1 | −21 35 | 9.3 | 9.9 | Go | 3 | 0,2 | 45170b | 80 | 651 | 4.6 | −43 45 | 8.9 | 9.8 | G5 | 1 | .. | 12229b |
| 31 | 913 | 4.1 | −24 31 | 9.1 | 8.9 | F8 | 3 | .. | 12366b | 81 | 182 | 4.6 | −61 23 | *10.1* | 10.1 | Ao | 2 | .. | 23773b |
| 32 | 767 | 4.1 | −26 13 | 8.9 | 9.2 | Ao | 6 | .. | 41071b | 82 | 97 | 4.6 | −69 20 | *10.8* | 11.1 | Fo | 2 | .. | 20429b |
| 33 | 743 | 4.1 | −29 2 | 9.2 | 10.6 | K5 | 3 | 5,1 | 41071b | 83 | 73 | 4.7 | +78 42 | 7.04 | *7.10* | A2 | 5 | .. | 37227i |
| 34 | 619 | 4.1 | −44 50 | 9.70 | 10.4 | Go | 2 | .. | 39684b | 84 | 424 | 4.7 | +38 58 | 9.1 | *9.1* | B9 | 3 | .. | 37577i |
| 35 | 269 | 4.1 | −52 38 | *9.5* | 10.3 | G5 | 2 | .. | 39676b | 85 | 289 | 4.7 | + 3 18 | 6.91 | *6.97* | A2 | 7 | .. | 37433i |
| 36 | 445 | 4.2 | +60 44 | 8.0 | *9.0* | Ko | 1 | .. | 38164i | 86 | 402 | 4.7 | −17 26 | 8.1 | *8.2* | A3 | 6 | .. | 12240b |
| 37 | 329 | 4.2 | +19 52 | 8.00 | *8.08* | A3 | 6 | 0,4- | 38883i | 87 | 383 | 4.7 | −21 13 | 9.6 | 11.7 | K5 | 1 | .. | 40765b |
| 38 | *338* | 4.2 | + 8 8 | 9.4 | *10.0* | Go | 1 | .. | 10381b | 88 | 683 | 4.7 | −28 3 | 9.4 | 10.4 | G5 | 2 | .. | 41071b |
| 39 | 379 | 4.2 | −16 29 | 7.80 | *8.08* | Fo | 7 | .. | 12240b | 89 | 808 | 4.7 | −36 16 | 8.2 | 8.7 | F8 | 7 | .. | 41068b |
| 40 | 399 | 4.2 | −17 7 | 8.7 | *9.0* | Fo | 4 | .. | 12240b | 90 | *689* | 4.7 | −44 58 | 8.50 | 9.8 | Ko | 2 | .. | 12229b |
| 41 | 590 | 4.2 | −49 35 | 9.3 | 10.0 | Ko | 2 | .. | 39684b | 91 | 592 | 4.7 | −49 45 | 10.1 | 10.3 | F5 | 1 | .. | 39684b |
| 42 | 181 | 4.2 | −61 28 | 7.0 | 8.2 | F5 | 6 | 3,8 | 12034b | 92 | 441 | 4.8 | +56 48 | 9.5 | *10.7* | K5 | 1 | .. | 7195m |
| 43 | 557 | 4.3 | +45 27 | 8.2 | *9.0* | G5 | 2 | .. | 37578i | 93 | 561 | 4.8 | +45 44 | 9.5 | *9.5* | A | 2 | .. | 37578i |
| 44 | 391 | 4.3 | − 8 20 | 9.6 | *9.6* | A | 1 | .. | 12388b | 94 | 425 | 4.8 | +38 34 | 6.05 | *6.05* | Ao | .. | R | 56,73 |
| 45 | 861 | 4.3 | −31 43 | 8.9 | 10.0 | F5 | 2 | .. | 23790b | 95 | | 4.8 | +38 34 | 6.71 | *6.77* | A2 | | | |
| 46 | 182 | 4.3 | −60 9 | 7.56 | 8.0 | F5 | 6 | .. | 12034b | 96 | 350 | 4.8 | +14 33 | 8.4 | *9.5* | K2 | 2 | .. | 38035i |
| 47 | 390 | 4.4 | +32 53 | 7.70 | *7.70* | Ao | 4 | .. | 37386i | 97 | 288 | 4.8 | +11 39 | 8.4 | *9.0* | Go | 2 | 5,2 | 37403i |
| 48 | 292 | 4.4 | +12 42 | 7.62 | *7.60* | B9 | 6 | 1,4 | 37403i | 98 | *416* | 4.8 | −10 53 | 8.8 | *9.8* | Ko | 2 | .. | 12388b |
| 49 | 288 | 4.4 | + 3 46 | 7.46 | *8.24* | G5 | 4 | .. | 37433i | 99 | 773 | 4.8 | −26 45 | 9.1 | 8.9 | Fo | 5 | .. | 41071b |
| 50 | 915 | 4.4 | −24 17 | 9.4 | 9.5 | F5 | 3 | .. | 12366b | 100 | 809 | 4.8 | −32 17 | 7.75 | 9.2 | K5 | 7 | .. | 23790b |

## 13300 — $2^h\,4^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *422* | 4.8 | −53 58 | 8.4 | 8.8 | A5 | 4 | .. | 12034b |
| 2 | *574* | 4.9 | +50 8 | 9.22 | *9.22* | Ao | 2 | .. | 38600i |
| 3 | 333 | 4.9 | + 8 32 | 9.1 | *9.7* | Go | 1 | .. | 10381b |
| 4 | 382 | 4.9 | −16 36 | 7.71 | *8.49* | G5 | 6 | .. | 12240b |
| 5 | 921 | 4.9 | −24 49 | 6.51 | 7.3 | Fo | 10 | .. | 12366b |
| 6 | 751 | 4.9 | −29 23 | 10.4 | 10.0 | G5 | 2 | .. | 41068b |
| 7 | 381 | 4.9 | −56 0 | 7.4 | 8.7 | Ko | 5 | *5,3* | 45176b |
| 8 | 165 | 4.9 | −76 1 | *9.5* | 10.7 | K5 | 1 | .. | 46019b |
| 9 | 536 | 5.0 | +55 56 | 9.2 | *9.2* | B9 | 3 | .. | 38164i |
| 10 | 478 | 5.0 | +54 30 | 9.2 | *9.2* | B9 | 2 | .. | 38164i |
| 11 | *470* | 5.0 | +54 5 | 8.37 | *8.65* | Fo | 3 | .. | 38164i |
| 12 | 416 | 5.0 | +35 33 | 8.5 | *9.5* | Ko | 1 | .. | 37386i |
| 13 | 368 | 5.0 | +29 37 | 8.5 | *8.9* | F5 | 2 | E | 38973i |
| 14 | 352 | 5.0 | +14 41 | 8.5 | *9.5* | Ko | 2 | .. | 38035i |
| 15 | 377 | 5.0 | −15 21 | 7.73 | *8.73* | Ko | 4 | .. | 12240b |
| 16 | 406 | 5.0 | −20 5 | 9.1 | 10.0 | G5 | 3 | .. | 40765b |
| 17 | 685 | 5.0 | −28 15 | 8.9 | 9.8 | K2 | 2 | .. | 23790b |
| 18 | *865* | 5.0 | −30 58 | 8.1 | 9.4 | F2 | 7 | .. | 23790b |
| 19 | 393 | 5.0 | −55 20 | *9.3* | 9.7 | F5 | 2 | .. | 39676b |
| 20 | 153 | 5.1 | +68 54 | 7.95 | *7.95* | Ao | 5 | .. | 37308i |
| 21 | 392 | 5.1 | +58 34 | 8.9 | *10.0* | K2 | 2 | .. | 7195m |
| 22 | 511 | 5.1 | +57 52 | 9.7 | *9.7* | Ao | 3 | 0,1 | 7195m |
| 23 | 532 | 5.1 | +46 46 | 8.0 | *8.0* | B8 | 4 | .. | 37578i |
| 24 | 318 | 5.1 | +24 35 | 8.38 | *9.45* | K2 | 1 | .. | 38973i |
| 25 | *277* | 5.1 | +19 2 | 5.92 | *7.27* | Ma | 7 | .. | 16948i |
| 26 | *326* | 5.1 | + 0 1 | 8.4 | *9.2* | G5 | 2 | .. | 37433i |
| 27 | 407 | 5.1 | −20 45 | 9.3 | 10.5 | F8 | 2 | .. | 40765b |
| 28 | 867 | 5.1 | −31 26 | 9.2 | 10.3 | G5 | 2 | .. | 23790b |
| 29 | 812 | 5.1 | −32 11 | 9.6 | 10.3 | K5 | 2 | .. | 23790b |
| 30 | 155 | 5.1 | −64 51 | *9.6* | 10.1 | F8 | 2 | .. | 20429b |
| 31 | 443 | 5.2 | +56 51 | 9.0 | *9.0* | Ao | 3 | .. | 38164i |
| 32 | 444 | 5.2 | +56 27 | 9.2 | *10.4* | K5 | 2 | R | 7195m |
| 33 | 379 | 5.2 | + 1 32 | 9.4 | *9.8* | F5 | 2 | .. | 37433i |
| 34 | 744 | 5.2 | −27 34 | 9.7 | 10.1 | Go | 3 | .. | 41071b |
| 35 | 752 | 5.2 | −29 29 | 7.6 | 9.2 | K2 | 6 | .. | 23790b |
| 36 | *632* | 5.2 | −43 59 | 5.78 | 6.5 | Ko | .. | *5,8* | **56**,119 |
| 37 | 628 | 5.2 | −46 51 | 8.9 | 9.2 | Fo | 6 | .. | 39684b |
| 38 | 512 | 5.3 | +57 28 | 9.2 | *9.2* | B9 | 1 | .. | 38164i |
| 39 | *418* | 5.3 | +42 11 | 8.4 | *8.5* | A3 | 3 | *3,2* | 37577i |
| 40 | 419 | 5.3 | +41 51 | 8.9 | *9.9* | Ko | 1 | .. | 37577i |
| 41 | *427* | 5.3 | +39 0 | 8.7 | *9.7* | Ko | 1 | .. | 37577i |
| 42 | 370 | 5.3 | +29 40 | 8.2 | *8.5* | Fo | 4 | .. | 37371i |
| 43 | 369 | 5.3 | +29 27 | 8.2 | *8.2* | Ao | 4 | .. | 37371i |
| 44 | 293 | 5.3 | +23 20 | 7.23 | *7.51* | Fo | 5 | 0,2 | 16948i |
| 45 | 293 | 5.3 | + 5 37 | 7.41 | *7.97* | Go | 4 | .. | 37433i |
| 46 | 327 | 5.3 | − 0 33 | 9.0 | *10.0* | Ko | 3 | .. | 10630b |
| 47 | 414 | 5.3 | − 9 13 | 8.18 | *9.18* | Ko | 3 | .. | 37402i |
| 48 | 841 | 5.3 | −25 28 | 9.2 | 9.5 | A5 | 4 | *2,3* | 45969b |
| 49 | 753 | 5.3 | −29 4 | 9.2 | 9.4 | G5 | 5 | .. | 23790b |
| 50 | 868 | 5.3 | −31 14 | 8.3 | 9.4 | G5 | 4 | .. | 23790b |
| 51 | 813 | 5.3 | −32 4 | 9.6 | 10.3 | Go | 1 | .. | 41068b |
| 52 | 738 | 5.3 | −33 5 | 9.6 | 10.6 | Go | 1 | .. | 41068b |
| 53 | 716 | 5.3 | −38 6 | 9.6 | 11.5 | Ko | 2 | .. | 39654b |
| 54 | *618* | 5.4 | +49 8 | 7.8 | *8.2* | F5 | 3 | .. | 37578i |
| 55 | 427 | 5.4 | +36 54 | 7.9 | *7.9* | B8 | 5 | 2,4 | 37386i |
| 56 | 311 | 5.4 | +15 55 | 10.1 | *10.5* | F5 | 2 | .. | 38035i |
| 57 | 343 | 5.4 | +13 14 | 7.9 | *8.7* | G5 | 5 | .. | 37403i |
| 58 | 404 | 5.4 | −17 40 | 8.9 | *9.2* | Fo | 3 | .. | 12240b |
| 59 | 384 | 5.4 | −21 14 | 9.3 | 10.2 | Go | 1 | .. | 40765b |
| 60 | 717 | 5.4 | −38 16 | 9.2 | 10.0 | Go | 4 | .. | 20247b |
| 61 | 596 | 5.4 | −41 52 | 8.3 | 9.1 | Go | 2 | .. | 12229b |
| 62 | *394* | 5.4 | −54 57 | 10.00 | 10.2 | F5 | 2 | .. | 39676b |
| 63 | 362 | 5.5 | +25 27 | 6.18 | *7.25* | K2 | 6 | *2,3* | 37371i |
| 64 | 312 | 5.5 | +22 45 | 8.2 | *8.5* | F2 | 4 | .. | 38883i |
| 65 | 405 | 5.5 | −17 11 | 9.6 | *10.6* | Ko | 2 | .. | 40765b |
| 66 | 745 | 5.5 | −27 10 | 9.2 | 9.6 | Go | 3 | .. | 41071b |
| 67 | 271 | 5.5 | −52 43 | 9.3 | 10.1 | F5 | 2 | .. | 39676b |
| 68 | 167 | 5.5 | −65 28 | *8.6* | 9.8 | K5 | 4 | .. | 20429b |
| 69 | 75 | 5.6 | +76 28 | 9.2 | *9.7* | F8 | 2 | .. | 37615i |
| 70 | 445 | 5.6 | +56 50 | 9.4 | *9.4* | Ao | 2 | .. | 38164i |
| 71 | 456 | 5.6 | +40 15 | 9.07 | *10.07* | Ko | 2 | .. | 37577i |
| 72 | *347* | 5.6 | +31 3 | 6.20 | *6.20* | Ao | 8 | .. | 37371i |
| 73 | 366 | 5.6 | +26 37 | 9.4 | *9.5* | A5 | 1 | .. | 38973i |
| 74 | 345 | 5.6 | + 7 52 | 8.6 | *9.4* | G5 | 1 | .. | 37403i |
| 75 | *350* | 5.6 | − 3 53 | 8.5 | *9.6* | K2 | 4 | 0,1 | 12388b |
| 76 | 755 | 5.6 | −30 28 | 8.9 | 9.4 | F5 | 7 | .. | 23790b |
| 77 | 658 | 5.6 | −43 26 | 9.9 | 10.8 | G5 | 1 | .. | 45156b |
| 78 | 631 | 5.6 | −46 9 | 9.5 | 10.1 | Go | 3 | .. | 39684b |
| 79 | 395 | 5.7 | +58 57 | 8.7 | *8.7* | Ao | 3 | .. | 38164i |
| 80 | 363 | 5.7 | +25 38 | 8.5 | *8.9* | F5 | 3 | .. | 38973i |
| 81 | *295* | 5.7 | +24 4 | 8.7 | *9.5* | G5 | 2 | .. | 38883i |
| 82 | 341 | 5.7 | +20 55 | 7.22 | *7.78* | Go | 6 | .. | 16948i |
| 83 | *345* | 5.7 | +14 6 | 9.8 | *10.2* | F5 | 2 | .. | 38035i |
| 84 | 290 | 5.7 | +11 52 | 8.7 | *9.5* | G5 | 2 | .. | 37403i |
| 85 | 746 | 5.7 | −27 11 | 10.4 | 9.6 | Ao | 3 | .. | 41071b |
| 86 | 869 | 5.7 | −31 32 | 8.2 | 9.4 | Ko | 4 | .. | 23790b |
| 87 | 598 | 5.7 | −41 20 | 6.72 | 6.7 | F2 | .. | *2,6* | **56**,119 |
| 88 | *632* | 5.7 | −45 56 | 7.22 | 7.0 | Fo | 6 | .. | 12229b |
| 89 | 633 | 5.7 | −46 12 | 9.2 | 9.9 | G5 | 3 | .. | 39684b |
| 90 | 635 | 5.7 | −46 29 | 8.8 | 9.8 | F2 | 3 | .. | 39684b |
| 91 | 446 | 5.8 | +56 45 | 8.9 | *9.5* | Go | 2 | .. | 38164i |
| 92 | 540 | 5.8 | +55 59 | 9.5 | *9.5* | Ao | 1 | .. | 38164i |
| 93 | 580 | 5.8 | +49 47 | 8.8 | *8.8* | Ao | 1 | .. | 38600i |
| 94 | 343 | 5.8 | +20 17 | 8.80 | *9.87* | K2 | 1 | .. | 38883i |
| 95 | 313 | 5.8 | +15 29 | 8.7 | *8.8* | A2 | 3 | .. | 38035i |
| 96 | 637 | 5.8 | −39 44 | 9.58 | 10.6 | G5 | 1 | .. | 20247b |
| 97 | 598 | 5.8 | −49 4 | 7.7 | 8.5 | G5 | 7 | .. | 39684b |
| 98 | 397 | 5.8 | −53 17 | *9.2* | 10.2 | Ko | 2 | .. | 39676b |
| 99 | 398 | 5.8 | −53 39 | *9.5* | 10.5 | Ko | 1 | .. | 39676b |
| 100 | *177* | 5.8 | −61 55 | *9.3* | 10.3 | Ko | 2 | .. | 23773b |

13400 $2^h\,5^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 38 | 5.8 | −82 31 | *10.1* | 10.6 | F8 | 2 | .. | 20538b | 51 | 518 | 6.4 | +57 26 | 10.2 | *10.8* | Go | 1 | .. | 7195m |
| 2 | *396* | 5.9 | +59 4 | 8.2 | *8.0* | B | 6 | R | 7195m | 52 | 474 | 6.4 | +53 44 | 8.1 | *8.1* | Ao | 2 | .. | 37356i |
| 3 | 449 | 5.9 | +56 45 | 7.05 | *7.61* | Go | 7 | 0,4 R | 38164i | 53 | *583* | 6.4 | +48 6 | 7.6 | *8.8* | K5 | 1 | 0,1 | 38897i |
| 4 | 428 | 5.9 | +36 30 | 8.7 | *8.8* | A2 | 3 | .. | 37386i | 54 | *339* | 6.4 | + 9 6 | 9.0 | *9.3* | Fo | 2 | .. | 37403i |
| 5 | 373 | 5.9 | − 2 23 | 9.4 | *9.9* | F8 | 1 | .. | 45970b | 55 | 418 | 6.4 | − 9 41 | 9.9 | *10.7* | G5 | 1 | .. | 12388b |
| 6 | 400 | 5.9 | −13 24 | 7.30 | *7.30* | Ao | 5 | R | 37402i | 56 | 447 | 6.4 | −10 31 | 6.09 | *6.43* | F2 | 8 | .. | 37402i |
| 7 | 408 | 5.9 | −20 40 | 8.9 | 9.6 | Go | 3 | .. | 45969b | 57 | 381 | 6.4 | −15 9 | 7.70 | *8.20* | F8 | 5 | 0,4 | 12240b |
| 8 | 691 | 5.9 | −28 17 | 9.1 | 8.7 | A2 | 5 | .. | 23790b | 58 | 407 | 6.4 | −17 22 | 9.1 | *9.9* | G5 | 2 | .. | 40765b |
| 9 | 817 | 5.9 | −37 28 | 10.9 | 10.8 | F5 | 3 | .. | 39654b | 59 | 402 | 6.4 | −19 47 | 7.48 | 8.8 | Ko | 3 | .. | 12240b |
| 10 | 819 | 5.9 | −37 52 | 8.2 | 8.5 | F2 | 7 | .. | 20247b | 60 | *782* | 6.4 | −25 56 | 8.5 | 8.7 | Go | 6 | .. | 41071b |
| 11 | 383 | 5.9 | −56 5 | 8.6 | 10.5 | Go | 2 | .. | 39676b | 61 | *813* | 6.4 | −35 59 | 7.64 | 9.0 | Ko | 7 | .. | 41068b |
| 12 | 397 | 6.0 | +58 20 | 8.2 | *8.3* | A2 | 5 | R | 38164i | 62 | 725 | 6.4 | −38 50 | 7.70 | 9.4 | K2 | 6 | .. | 20247b |
| 13 | 482 | 6.0 | +54 53 | 9.4 | *9.4* | B8 | 4 | .. | 7195m | 63 | 641 | 6.4 | −46 6 | 8.9 | 9.6 | Ko | 3 | .. | 39684b |
| 14 | 580 | 6.0 | +47 47 | 8.2 | *8.3* | A2 | 4 | .. | 38897i | 64 | *401* | 6.5 | +59 9 | 9.5 | *9.5* | Ao | 3 | .. | 7195m |
| 15 | 422 | 6.0 | +41 40 | 8.0 | *9.0* | Ko | 2 | .. | 37577i | 65 | 495 | 6.5 | +39 47 | 8.1 | *9.1* | Ko | 2 | .. | 37386i |
| 16 | 815 | 6.0 | −32 13 | 9.6 | 10.0 | Go | 2 | .. | 23790b | 66 | 319 | 6.5 | +24 58 | 9.4 | *10.4* | Ko | 1 | .. | 38973i |
| 17 | 399 | 6.0 | −53 13 | *9.9* | 10.2 | Fo | 3 | .. | 39676b | 67 | 346 | 6.5 | + 2 59 | 6.71 | *6.85* | A5 | 7 | .. | 37433i |
| 18 | *425* | 6.0 | −53 56 | 8.8 | 9.1 | A2 | 3 | .. | 12034b | 68 | 375 | 6.5 | − 2 18 | 6.04 | *7.04* | Ko | 5 | 0,8 | 37433i |
| 19 | *52* | 6.1 | +84 6 | 9.4 | *9.5* | A2 | 2 | .. | 37281i | 69 | 752 | 6.5 | −27 42 | 8.3 | 8.9 | G5 | 6 | 5,4 | 41071b |
| 20 | *517* | 6.1 | +58 5 | 10.2 | *10.3* | A3 | 2 | .. | 7195m | 70 | 761 | 6.5 | −30 46 | 9.9 | 10.3 | Go | 2 | .. | 41068b |
| 21 | *347* | 6.1 | + 8 6 | 5.74 | *6.30* | Go | .. | 5,8 | 56,73 | 71 | 817 | 6.5 | −32 32 | 8.2 | 8.5 | G5 | 7 | .. | 23790b |
| 22 | 871 | 6.1 | −31 16 | 8.0 | 9.4 | Ko | 5 | .. | 23790b | 72 | *656* | 6.5 | −46 55 | 8.5 | 9.0 | Fo | 5 | .. | 39684b |
| 23 | 638 | 6.1 | −44 17 | 6.49 | 7.0 | Ko | .. | 5,7 R | 56,119 | 73 | 99 | 6.5 | −69 27 | *10.0* | 10.5 | F8 | 3 | .. | 20429b |
| 24 | 273 | 6.1 | −52 12 | 7.2 | 7.5 | Ko | 6 | 5,4 | 12034b | 74 | *239* | 6.6 | +66 3 | 6.15 | *6.57* | F5 | 7 | R | 38984i |
| 25 | 272 | 6.1 | −52 27 | 9.1 | 10.1 | Go | 3 | .. | 39676b | 75 | | 6.6 | +66 3 | | | A2 | | | |
| 26 | 400 | 6.1 | −53 45 | 7.6 | 8.8 | G5 | 3 | .. | 12034b | 76 | *519* | 6.6 | +58 6 | 6.50 | *6.50* | Aop | 9 | R | 38164i |
| 27 | 307 | 6.2 | +64 23 | 7.40 | *7.46* | A2 | 6 | .. | 37308i | 77 | 621 | 6.6 | +48 55 | 7.85 | *8.85* | Ko | 3 | .. | 37578i |
| 28 | 398 | 6.2 | +58 51 | 10.2 | *10.2* | Ao | 2 | .. | 7195m | 78 | *433* | 6.6 | +39 10 | 9.2 | *10.2* | Ko | 1 | .. | 37577i |
| 29 | 483 | 6.2 | +54 39 | 9.0 | *8.9* | B5 | 4 | .. | 38164i | 79 | 382 | 6.6 | +31 42 | 8.10 | *9.17* | K2 | 2 | .. | 37371i |
| 30 | 583 | 6.2 | +49 19 | 8.1 | *8.5* | F5 | 3 | .. | 37578i | 80 | 371 | 6.6 | +29 50 | 5.20 | *5.76* | Go | 10 | .. | 37371i |
| 31 | *362* | 6.2 | + 1 13 | 8.34 | *9.34* | Ko | 2 | .. | 37433i | 81 | 369 | 6.6 | +28 44 | 8.1 | *9.2* | K2 | 1 | .. | 38973i |
| 32 | *402* | 6.2 | −12 55 | 9.3 | *9.6* | F | 2 | .. | 12393b | 82 | 296 | 6.6 | +23 30 | 7.61 | *8.39* | G5 | 4 | .. | 16948i |
| 33 | *389* | 6.2 | −15 47 | 8.5 | *8.5* | Ao | 6 | .. | 12240b | 83 | 298 | 6.6 | +21 32 | 8.45 | *9.23* | G5 | 3 | .. | 38883i |
| 34 | *846* | 6.2 | −24 59 | 9.80 | 10.4 | Go | 1 | .. | 45969b | 84 | 341 | 6.6 | + 8 14 | 9.0 | *9.1* | A5 | 3 | .. | 10381b |
| 35 | 694 | 6.2 | −28 42 | 7.19 | 7.8 | Ko | 8 | .. | 23790b | 85 | 329 | 6.6 | − 0 14 | 8.6 | *9.6* | Ko | 3 | .. | 10630b |
| 36 | 434 | 6.3 | +59 29 | 8.6 | *8.9* | Fo | 4 | .. | 38164i | 86 | 377 | 6.6 | − 2 29 | 9.0 | *9.4* | F5 | 3 | E | 10630b |
| 37 | 399 | 6.3 | +58 44 | 8.1 | *9.1* | Ko | 4 | .. | 38164i | 87 | 640 | 6.6 | −39 37 | 9.0 | 10.6 | K2 | 1 | .. | 20247b |
| 38 | 581 | 6.3 | +47 25 | 8.9 | *8.9* | Ao | 2 | .. | 38897i | 88 | *664* | 6.6 | −42 56 | 8.2 | 10.5 | F8 | 3 | .. | 45156b |
| 39 | *458* | 6.3 | +41 0 | 8.1 | *8.2* | A3 | 4 | .. | 37577i | 89 | 696 | 6.6 | −45 16 | 9.3 | 10.1 | F5 | 3 | 5,3 | 39684b |
| 40 | 433 | 6.3 | +36 55 | 8.3 | *8.3* | Ao | 3 | .. | 37386i | 90 | *643* | 6.6 | −45 55 | 7.2 | 8.1 | G5 | 4 | .. | 12229b |
| 41 | 420 | 6.3 | − 6 6 | 8.7 | *9.2* | F8 | 3 | .. | 12388b | 91 | 178 | 6.6 | −62 13 | *9.8* | 10.3 | F8 | 3 | .. | 23773b |
| 42 | 380 | 6.3 | −15 33 | 6.74 | *6.74* | Ao | 10 | .. | 12240b | 92 | 140 | 6.6 | −67 42 | *10.5* | 11.1 | Go | 3 | .. | 20429b |
| 43 | 401 | 6.3 | −19 0 | 9.4 | 10.0 | Fo | 2 | .. | 40765b | 93 | *451* | 6.7 | +57 3 | 9.7 | *9.7* | Ao | 1 | .. | 7195m |
| 44 | 559 | 6.3 | −40 49 | 10.0 | 10.6 | Go | 3 | 0,2 | 39654b | 94 | *543* | 6.7 | +56 6 | 9.2 | *9.2* | B8 | 3 | .. | 7195m |
| 45 | 532 | 6.3 | −51 19 | 6.28 | 7.3 | G5 | 6 | R | 10623b | 95 | 446 | 6.7 | +43 23 | 8.4 | *8.8* | F5 | 3 | .. | 37578i |
| 46 | 131 | 6.3 | −66 52 | *9.5* | 10.1 | Go | 3 | .. | 38146b | 96 | 435 | 6.7 | +36 54 | 8.6 | *8.7* | A2 | 3 | .. | 37386i |
| 47 | *166* | 6.3 | −73 53 | *9.1* | 10.2 | K2 | 3 | .. | 46019b | 97 | 421 | 6.7 | − 6 36 | 8.1 | *8.4* | Fo | 3 | .. | 37402i |
| 48 | 189 | 6.4 | +67 39 | 8.0 | *8.3* | Fo | 4 | .. | 37308i | 98 | *382* | 6.7 | −14 53 | 9.20 | *9.28* | A3 | 2 | .. | 12393b |
| 49 | 191 | 6.4 | +66 16 | 7.7 | *8.7* | Ko | 3 | .. | 37308i | 99 | 847 | 6.7 | −25 2 | 9.35 | 9.5 | F8 | 2 | 0,2 | 41071b |
| 50 | 435 | 6.4 | +59 39 | 9.5 | *9.5* | A | 2 | .. | 38164i | 100 | 766 | 6.7 | −30 42 | 9.7 | 10.0 | F8 | 4 | .. | 23790b |

## 13500 — $2^h\ 6^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 665 | 6.7 | −42 53 | 8.6 | 11.1 | G5 | 1 | .. | 45156b |
| 2 | 399 | 6.7 | −55 37 | 9.2 | 9.7 | F8 | 3 | E | 39676b |
| 3 | 120 | 6.8 | +73 8 | 8.6 | 8.7 | A5 | 2 | .. | 37615i |
| 4 | 392 | 6.8 | +61 13 | 7.6 | 8.0 | F5 | 4 | 0,3 | 38164i |
| 5 | 402 | 6.8 | +58 17 | 9.0 | 9.1 | A5 | 3 | .. | 38164i |
| 6 | 452 | 6.8 | +57 3 | 9.5 | 9.5 | Ao | 5 | 0,2 | 7195m |
| 7 | 496 | 6.8 | +40 12 | 7.32 | 7.88 | Go | 6 | .. | 37577i |
| 8 | 502 | 6.8 | +37 50 | 9.2 | 10.2 | Ko | 1 | .. | 37577i |
| 9 | 296 | 6.8 | + 6 10 | 8.6 | 9.1 | F8 | 2 | .. | 10381b |
| 10 | 419 | 6.8 | − 9 24 | 9.1 | 9.9 | G5 | 2 | .. | 37402i |
| 11 | 381 | 6.8 | −18 13 | 6.73 | 7.91 | K5 | 8 | .. | 12240b |
| 12 | 761 | 6.8 | −29 39 | 9.2 | 10.6 | K2 | 2 | .. | 23790b |
| 13 | 816 | 6.8 | −36 8 | 9.8 | 10.8 | Ko | 1 | .. | 36954b |
| 14 | 641 | 6.8 | −39 48 | 9.2 | 10.3 | Go | 2 | .. | 39654b |
| 15 | 575 | 6.8 | −48 34 | 7.8 | 8.8 | G5 | 2 | .. | 10623b |
| 16 | 602 | 6.8 | −49 22 | 8.6 | 9.5 | G5 | 3 | .. | 39684b |
| 17 | 385 | 6.8 | −56 39 | 9.5 | 9.9 | F5 | 2 | .. | 39676b |
| 18 | 403 | 6.9 | +58 56 | 8.6 | 8.6 | B9 | 4 | .. | 38164i |
| 19 | 541 | 6.9 | +52 35 | 6.84 | 8.02 | K5 | 3 | .. | 37356i |
| 20 | 447 | 6.9 | +43 45 | 5.08 | 6.08 | Ko | 8 | R | 37578i |
| 21 | 391 | 6.9 | +34 52 | 9.5 | 10.7 | K5 | .. | .. | M |
| 22 | 297 | 6.9 | +23 43 | 6.19 | 7.19 | Ko | 6 | 5,7- | 16948i |
| 23 | 406 | 6.9 | −19 27 | 6.79 | 7.9 | G5 | 8 | .. | 12240b |
| 24 | 411 | 6.9 | −20 2 | 9.3 | 9.6 | Ko | 2 | 5,1 | 45969b |
| 25 | 642 | 6.9 | −39 2 | 10.4 | 11.7 | Go | 1 | .. | 39654b |
| 26 | 659 | 6.9 | −47 30 | 9.3 | 10.5 | Ko | 2 | .. | 39684b |
| 27 | 400 | 6.9 | −55 8 | 9.1 | 9.7 | Go | 3 | 0,1 | 39676b |
| 28 | 386 | 6.9 | −56 22 | 9.0 | 9.6 | Go | 3 | .. | 39676b |
| 29 | 149 | 6.9 | −75 2 | 8.57 | 9.6 | Ko | 3 | 0,3 | 14358b |
| 30 | 481 | 7.0 | +50 36 | 5.40 | 6.40 | Ko | 6 | .. | 37356i |
| 31 | 498 | 7.0 | +40 3 | 7.47 | 8.03 | Go | 5 | .. | 37577i |
| 32 | 405 | 7.0 | −13 22 | 8.7 | 8.8 | A3 | 2 | .. | 37402i |
| 33 | 375 | 7.0 | −21 53 | 9.1 | 11.1 | Go | 2 | .. | 45170b |
| 34 | 787 | 7.0 | −26 52 | 9.5 | 11.5 | K5 | 1 | .. | 41071b |
| 35 | 823 | 7.0 | −34 46 | 9.78 | 10.8 | K2 | 2 | .. | 39654b |
| 36 | 732 | 7.0 | −38 33 | 10.2 | 10.9 | G5 | 2 | .. | 39654b |
| 37 | 642 | 7.0 | −44 17 | 9.1 | 9.9 | G5 | 2 | .. | 12229b |
| 38 | 179 | 7.0 | −62 44 | 7.9 | 8.5 | Go | 5 | .. | 23773b |
| 39 | 241 | 7.1 | +66 2 | 8.8 | 10.0 | K5 | .. | .. | M |
| 40 | 242 | 7.1 | +65 51 | 7.35 | 7.77 | F5 | 5 | .. | 37308i |
| 41 | 441 | 7.1 | +60 1 | 9.2 | 9.2 | Ao | 2 | .. | 38164i |
| 42 | .. | 7.1 | +58 39 | .. | .. | Ao | 1 | .. | 7195m |
| 43 | 521 | 7.1 | +57 27 | 8.9 | 9.9 | Ko | 5 | 0,2 | 7195m |
| 44 | 480 | 7.1 | +53 27 | 9.0 | 8.8 | B | 2 | .. | 38164i |
| 45 | 252 | 7.1 | +16 14 | 8.4 | 9.0 | Go | 3 | .. | 38035i |
| 46 | 347 | 7.1 | + 2 18 | 6.69 | 7.47 | G5 | 6 | .. | 37433i |
| 47 | 412 | 7.1 | −19 53 | 9.73 | 10.5 | G5 | 2 | .. | 40765b |
| 48 | 666 | 7.1 | −43 13 | 9.7 | 11.1 | Ko | 1 | .. | 45156b |
| 49 | 661 | 7.1 | −47 18 | 10.1 | 10.8 | Go | 2 | .. | 39684b |
| 50 | 662 | 7.1 | −47 47 | 9.7 | 10.2 | F5 | 3 | .. | 39684b |
| 51 | 187 | 7.1 | −61 14 | 8.9 | 10.0 | Go | 3 | .. | 23773b |
| 52 | 168 | 7.1 | −64 54 | 9.3 | 10.1 | G5 | 3 | .. | 20429b |
| 53 | 190 | 7.2 | +67 26 | 9.2 | 9.5 | Fo | 2 | .. | 37308i |
| 54 | 443 | 7.2 | +59 37 | 9.0 | 9.0 | A | 2 | .. | 38164i |
| 55 | 348 | 7.2 | +20 44 | 5.35 | 5.77 | F5 | .. | 0,8 R | 56,73 |
| 56 | 280 | 7.2 | + 9 51 | 8.5 | 8.8 | Fo | 3 | .. | 37403i |
| 57 | 946 | 7.2 | −24 49 | 8.55 | 8.9 | A2 | 4 | .. | 10434b |
| 58 | 876 | 7.2 | −31 49 | 9.1 | 10.3 | Ko | 3 | .. | 41068b |
| 59 | 824 | 7.2 | −34 25 | 8.2 | 9.9 | Ko | 5 | .. | 41068b |
| 60 | 309 | 7.3 | +64 33 | 8.14 | 8.64 | F8 | 2 | .. | 37308i |
| 61 | 547 | 7.3 | +56 2 | 9.0 | 9.0 | B8 | 3 | .. | 38164i |
| 62 | 570 | 7.3 | +45 15 | 8.42 | 8.42 | Ao | 3 | .. | 37578i |
| 63 | 424 | 7.3 | +41 51 | 9.5 | 9.6 | A5 | 2 | .. | 37577i |
| 64 | 462 | 7.3 | +40 19 | 7.52 | 7.60 | A3 | 7 | .. | 37577i |
| 65 | 374 | 7.3 | +30 6 | 7.76 | 8.54 | G5 | 4 | .. | 37371i |
| 66 | 332 | 7.3 | +19 20 | 8.0 | 9.0 | Ko | 3 | 5,1 | 38883i |
| 67 | 351 | 7.3 | +13 27 | 7.36 | 8.36 | Ko | 5 | .. | 37403i |
| 68 | 382 | 7.3 | −18 12 | 7.46 | 8.46 | Ko | 4 | .. | 12240b |
| 69 | 877 | 7.3 | −31 52 | 8.9 | 10.3 | Ko | 4 | 0,3 | 41068b |
| 70 | 188 | 7.3 | −61 34 | 7.6 | 9.4 | K2 | 4 | .. | 23773b |
| 71 | 521 | 7.4 | +51 47 | 8.9 | 8.9 | Ao | 1 | .. | 38600i |
| 72 | 301 | 7.4 | +21 50 | 9.4 | 9.7 | F2 | 1 | .. | 38883i |
| 73 | 413 | 7.4 | −16 51 | 9.6 | 10.4 | G5 | 1 | .. | 40765b |
| 74 | 389 | 7.4 | −21 19 | 8.5 | 9.0 | Ko | 2 | .. | 10434b |
| 75 | 376 | 7.4 | −22 2 | 8.9 | 10.2 | Ko | 3 | .. | 45969b |
| 76 | 791 | 7.4 | −26 47 | 8.9 | 9.5 | Go | 4 | .. | 41071b |
| 77 | 647 | 7.4 | −46 32 | 9.9 | 10.5 | F5 | 2 | .. | 39684b |
| 78 | 156 | 7.4 | −64 50 | 7.61 | 8.0 | Go | 9 | .. | 20429b |
| 79 | 191 | 7.5 | +67 13 | 7.8 | 8.8 | Ko | 5 | .. | 37308i |
| 80 | 407 | 7.5 | +58 34 | 10.2 | 10.2 | Ao | 1 | .. | 7195m |
| 81 | 481 | 7.5 | +53 23 | 8.5 | 9.5 | Ko | 1 | .. | 38164i |
| 82 | 627 | 7.5 | +48 55 | 8.5 | 8.8 | Fo | 2 | 5,2 | 38897i |
| 83 | 401 | 7.5 | +33 9 | 8.6 | 8.9 | Fo | 3 | .. | 37386i |
| 84 | 295 | 7.5 | +11 23 | 8.4 | 9.2 | G5 | 2 | .. | 37403i |
| 85 | 390 | 7.5 | −21 32 | 8.5 | 9.6 | G5 | 2 | .. | 10434b |
| 86 | 820 | 7.5 | −35 55 | 9.5 | 10.7 | Go | 2 | .. | 41068b |
| 87 | 604 | 7.5 | −41 37 | 10.2 | 11.5 | F8 | 1 | .. | 45156b |
| 88 | 663 | 7.5 | −47 3 | 8.2 | 7.9 | Ao | 6 | 0,7 | 12358b |
| 89 | 78 | 7.6 | +77 17 | 7.9 | 8.9 | Ko | 2 | 5,3 | 37615i |
| 90 | 310 | 7.6 | +63 34 | 8.0 | 7.9 | B5p | 3 | R | 37308i |
| 91 | 408 | 7.6 | +58 55 | 9.2 | 9.2 | B9 | 3 | .. | 38164i |
| 92 | 492 | 7.6 | +55 7 | 10.2 | 10.2 | Ao | 3 | .. | 7195m |
| 93 | 491 | 7.6 | +54 26 | 8.6 | 8.7 | A3 | 2 | .. | 38164i |
| 94 | 536 | 7.6 | +47 2 | 6.03 | 6.31 | Fo | .. | 2,8 | 56,73 |
| 95 | 317 | 7.6 | +15 37 | 9.6 | 10.6 | Ko | 1 | .. | 38035i |
| 96 | 357 | 7.6 | +14 48 | 5.99 | 6.17 | K5 | 6 | 0,6 | 38035i |
| 97 | 352 | 7.6 | +13 46 | 8.7 | 9.7 | Ko | 2 | .. | 38035i |
| 98 | 379 | 7.6 | − 2 41 | 8.2 | 9.2 | Ko | 4 | 2,2 | 10630b |
| 99 | 767 | 7.6 | −29 25 | 8.7 | 9.4 | Ko | 4 | .. | 23790b |
| 100 | 821 | 7.6 | −36 47 | 9.6 | 10.2 | F8 | 3 | .. | 39654b |

## 13600 — $2^h 7^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 746 | 7.6 | −42 20 | 9.5 | 10.0 | F8 | 4 | .. | 45156b |
| 2 | 701 | 7.6 | −45 49 | 8.2 | 8.7 | F8 | 5 | .. | 39684b |
| 3 | 581 | 7.6 | −48 4 | 8.8 | 9.1 | F5 | 5 | .. | 39684b |
| 4 | 409 | 7.6 | −57 19 | 8.9 | 9.6 | G5 | 1 | .. | 45176b |
| 5 | 149 | 7.6 | −72 7 | *10.4* | 11.4 | Ko | 3 | .. | 38146b |
| 6 | *409* | 7.7 | +59 11 | 9.2 | *9.3* | A2 | 2 | .. | 38164i |
| 7 | 628 | 7.7 | +48 37 | 8.0 | *9.0* | Ko | 3 | .. | 37578i |
| 8 | 402 | 7.7 | +32 31 | 8.1 | *8.9* | G5 | 2 | .. | 37386i |
| 9 | 386 | 7.7 | +31 27 | 8.1 | *8.5* | F5 | 4 | .. | 37371i |
| 10 | 322 | 7.7 | +24 55 | 8.63 | *9.19* | Go | 2 | .. | 38973i |
| 11 | 345 | 7.7 | + 8 23 | 4.54 | *5.32* | G5 | .. | 5,R | **56**,73 |
| 12 | *336* | 7.7 | − 2 52 | 5.72 | *6.28* | Go | 6 | 2,9 | 10342i |
| 13 | *415* | 7.7 | −16 51 | 8.9 | *9.9* | Ko | 2 | .. | 40765b |
| 14 | *698* | 7.7 | −27 59 | 7.6 | 8.7 | Ko | 6 | .. | 23790b |
| 15 | 823 | 7.7 | −32 45 | 8.2 | 8.5 | Go | 5 | .. | 23790b |
| 16 | 822 | 7.7 | −32 48 | 8.9 | 8.8 | Fo | 5 | .. | 23790b |
| 17 | 647 | 7.7 | −44 3 | 9.2 | 10.2 | G5 | 2 | .. | 12229b |
| 18 | 604 | 7.7 | −49 48 | 8.07 | 7.9 | Fo | 3 | .. | 10623b |
| 19 | 191 | 7.7 | −61 37 | 8.9 | 10.3 | Go | 2 | .. | 23773b |
| 20 | 456 | 7.8 | +56 44 | 10.2 | *10.3* | A2 | 2 | .. | 7195m |
| 21 | 494 | 7.8 | +54 51 | 8.06 | *7.94* | B5 | 4 | .. | 7195m |
| 22 | 523 | 7.8 | +51 51 | 8.7 | *8.8* | A2 | 2 | .. | 38600i |
| 23 | *334* | 7.8 | +20 7 | 8.80 | *9.36* | Go | 4 | .. | 38883i |
| 24 | 305 | 7.8 | + 3 49 | 8.4 | *8.7* | Fo | 4 | .. | 37433i |
| 25 | 384 | 7.8 | −18 4 | 9.6 | *10.7* | K2 | 1 | .. | 40765b |
| 26 | 760 | 7.8 | −27 7 | 8.7 | 8.7 | Go | 5 | .. | 41071b |
| 27 | 770 | 7.8 | −29 29 | 9.5 | 9.7 | Go | 4 | .. | 23790b |
| 28 | 605 | 7.8 | −49 37 | 9.9 | 10.0 | Go | 1 | .. | 39684b |
| 29 | *186* | 7.8 | −59 57 | 9.06 | 10.3 | K5 | 1 | .. | 45176b |
| 30 | *139* | 7.9 | +70 2 | 8.64 | *8.62* | B9 | 3 | .. | 38972i |
| 31 | 445 | 7.9 | +59 35 | 9.7 | *9.7* | A | 1 | .. | 38164i |
| 32 | *410* | 7.9 | +59 8 | 9.5 | *9.5* | Ao | 3 | .. | 7195m |
| 33 | *522* | 7.9 | +58 1 | 7.65 | *7.63* | B9 | 5 | .. | 38164i |
| 34 | *458* | 7.9 | +57 13 | 9.2 | *10.0* | G5 | 2 | .. | 7195m |
| 35 | 457 | 7.9 | +56 23 | 10.2 | *10.2* | B8 | 2 | .. | 7195m |
| 36 | *483* | 7.9 | +54 0 | 9.5 | *9.5* | A | 1 | .. | 38164i |
| 37 | 505 | 7.9 | +37 57 | 8.7 | *9.8* | K2 | 2 | .. | 37577i |
| 38 | *440* | 7.9 | +37 9 | 8.8 | *9.6* | G5 | 2 | 7,2 R | 37577i |
| 39 | 746 | 7.9 | −33 19 | 9.5 | 10.3 | Ko | 2 | R | 41068b |
| 40 | *649* | 7.9 | −43 57 | 9.1 | 10.3 | Ko | 3 | .. | 45176b |
| 41 | 45 | 7.9 | −78 24 | *9.3* | 10.3 | Ko | 2 | .. | 23772b |
| 42 | 37 | 7.9 | −83 13 | *8.6* | 9.6 | Ko | 4 | .. | 20538b |
| 43 | *412* | 8.0 | +59 3 | 9.2 | *9.2* | Ao | 5 | .. | 7195m |
| 44 | 411 | 8.0 | +58 35 | 9.5 | *10.3* | G5 | 2 | .. | 7195m |
| 45 | *461* | 8.0 | +57 7 | 9.2 | *9.8* | Go | 2 | R | 7195m |
| 46 | 485 | 8.0 | +53 35 | 9.5 | *9.5* | Ao | 2 | .. | 38164i |
| 47 | *632* | 8.0 | +49 0 | 8.4 | *9.2* | G5 | 2 | 5,1 | 38600i |
| 48 | 631 | 8.0 | +48 37 | 8.0 | *9.1* | K2 | 1 | .. | 38897i |
| 49 | *325* | 8.0 | +25 8 | 7.08 | *7.50* | F5 | 4 | 0,3 | 37371i |
| 50 | *354* | 8.0 | +14 4 | 9.1 | *9.7* | Go | 2 | .. | 38035i |
| 51 | 366 | 8.0 | + 4 17 | 8.6 | *9.4* | G5 | 2 | .. | 37433i |
| 52 | 795 | 8.0 | −26 48 | 7.6 | 8.6 | G5 | 8 | .. | 41071b |
| 53 | *822* | 8.0 | −35 53 | 9.2 | 10.5 | Go | 2 | .. | 41068b |
| 54 | .. | 8.1 | +58 53 | .. | .. | Ao | 1 | .. | 7195m |
| 55 | 414 | 8.1 | +58 52 | 9.7 | *10.8* | K2 | 2 | .. | 7195m |
| 56 | 413 | 8.1 | +58 39 | 9.4 | *9.5* | A2 | 4 | 0,2 | 7195m |
| 57 | 523 | 8.1 | +57 52 | 9.4 | *9.9* | F8 | 2 | .. | 38164i |
| 58 | 524 | 8.1 | +57 42 | 9.4 | *10.5* | K2 | 1 | .. | 7195m |
| 59 | 462 | 8.1 | +56 28 | 8.9 | *8.9* | B9 | 3 | R | 38164i |
| 60 | 551 | 8.1 | +55 17 | 8.66 | *9.08* | F5 | 5 | .. | 7195m |
| 61 | *486* | 8.1 | +54 4 | 8.6 | *8.6* | B8 | 5 | 0,3 | 38164i |
| 62 | *506* | 8.1 | +38 11 | 8.7 | *9.7* | Ko | 4 | .. | 37577i |
| 63 | *384* | 8.1 | +34 10 | 8.7 | *9.3* | G | 1 | .. | 37386i |
| 64 | *383* | 8.1 | +34 3 | 8.7 | *8.7* | A | 1 | .. | 37386i |
| 65 | 393 | 8.1 | −21 29 | 9.1 | 10.0 | Ko | 3 | 0,3 | 40765b |
| 66 | 664 | 8.1 | −47 38 | 7.4 | 7.7 | Ko | 4 | 0,8- | 10623b |
| 67 | 199 | 8.1 | −58 29 | 9.0 | 10.0 | K5 | 1 | .. | 45176b |
| 68 | 196 | 8.1 | −59 37 | 7.46 | 8.8 | Ko | 6 | 0,4 | 45176b |
| 69 | 552 | 8.2 | +55 20 | 8.51 | *8.34* | B3 | 5 | .. | 7195m |
| 70 | 255 | 8.2 | +16 27 | 9.1 | *9.6* | F8 | 1 | .. | 38035i |
| 71 | 427 | 8.2 | − 6 28 | 9.6 | *10.4* | G5 | 1 | .. | 12388b |
| 72 | 394 | 8.2 | −21 40 | 9.1 | 9.6 | Go | 4 | .. | 45969b |
| 73 | 608 | 8.2 | −49 41 | 9.7 | 10.9 | Ko | 1 | .. | 39684b |
| 74 | 157 | 8.2 | −64 10 | *10.0* | 10.1 | A3 | 3 | .. | 23773b |
| 75 | 101 | 8.2 | −69 15 | *9.7* | 10.2 | F8 | 3 | .. | 20429b |
| 76 | 447 | 8.3 | +59 28 | 9.7 | *9.7* | Ao | 2 | .. | 38164i |
| 77 | 415 | 8.3 | +58 42 | 9.9 | *9.9* | Ao | 2 | .. | 7195m |
| 78 | 497 | 8.3 | +54 38 | 7.16 | *8.16* | Ko | 7 | 0,3 | 38164i |
| 79 | 539 | 8.3 | +46 14 | 6.73 | *6.68* | B8 | 7 | .. | 37578i |
| 80 | 501 | 8.3 | +39 18 | 8.9 | *9.9* | Ko | 1 | .. | 37577i |
| 81 | 300 | 8.3 | +23 14 | 9.5 | *10.3* | G5 | 2 | .. | 38973i |
| 82 | *283* | 8.3 | +19 9 | 7.10 | *8.10* | Ko | 5 | 5,5 | 38883i |
| 83 | 367 | 8.3 | + 4 33 | 6.56 | *6.84* | Fo | 7 | .. | 37433i |
| 84 | 796 | 8.3 | −26 16 | 9.5 | 9.6 | F8 | 3 | 0,2- | 41071b |
| 85 | 121 | 8.4 | +72 52 | 8.0 | *8.0* | Ao | 3 | *1,3* | 38972i |
| 86 | 369 | 8.4 | +62 46 | 7.24 | *8.31* | K2 | 2 | .. | 37341i |
| 87 | *418* | 8.4 | +59 5 | 9.0 | *9.0* | Ao | 3 | .. | 7195m |
| 88 | 416 | 8.4 | +58 55 | 8.9 | *8.9* | Ao | 4 | .. | 7195m |
| 89 | 417 | 8.4 | +58 47 | 8.6 | *8.7* | A3 | 6 | 2,3 | 7195m |
| 90 | 633 | 8.4 | +48 20 | 6.92 | *7.70* | G5 | 5 | .. | 37578i |
| 91 | *368* | 8.4 | +26 10 | 7.30 | *8.08* | G5 | 4 | .. | 37371i |
| 92 | 396 | 8.4 | −21 28 | 6.02 | 6.8 | Go | 10 | .. | 10434b |
| 93 | 956 | 8.4 | −24 5 | 9.2 | 9.6 | F8 | 1 | .. | 45170b |
| 94 | 646 | 8.4 | −39 9 | 10.2 | 12.0 | G5 | 1 | .. | 39654b |
| 95 | 674 | 8.4 | −43 26 | 9.5 | 10.2 | F8 | 3 | .. | 45156b |
| 96 | 429 | 8.4 | −54 31 | 7.65 | 8.3 | A5 | 8 | *2,7* | 12034b |
| 97 | 117 | 8.4 | −68 45 | *11.0* | 11.8 | G5 | 2 | .. | 20429b |
| 98 | 153 | 8.4 | −72 18 | *10.0* | 10.0 | Ao | 5 | .. | 38146b |
| 99 | 420 | 8.5 | +58 38 | 10.2 | *10.2* | Ao | 1 | .. | 7195m |
| 100 | *549* | 8.5 | +53 7 | 8.7 | *9.7* | Ko | 1 | .. | 38164i |

## 13700 — $2^h\,8^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 503 | 8.5 | +39 17 | 9.1 | *9.9* | G5 | 1 | .. | 37577i |
| 2 | 396 | 8.5 | +34 26 | 8.7 | *9.5* | G5 | 2 | .. | 37386i |
| 3 | 385 | 8.5 | +33 59 | 8.3 | *8.4* | A3 | 3 | .. | 37386i |
| 4 | 354 | 8.5 | +30 16 | 7.31 | *7.59* | Fo | 6 | .. | 37371i |
| 5 | *307* | 8.5 | + 4 5 | 8.6 | *9.0* | F5 | 2 | .. | 37433i |
| 6 | 339 | 8.5 | − 3 6 | 9.6 | *10.6* | Ko | 1 | .. | 45970b |
| 7 | 415 | 8.5 | −20 33 | 9.4 | 10.0 | Go | 3 | 5,2 | 40765b |
| 8 | *957* | 8.5 | −23 56 | 10.6 | 10.4 | A | 1 | .. | 45170b |
| 9 | 882 | 8.5 | −31 12 | 5.24 | *5.24* | Ao | .. | R | **56**,119 |
| 10 | 652 | 8.5 | −44 50 | 8.30 | 9.6 | Ko | 2 | .. | 12229b |
| 11 | 709 | 8.5 | −45 36 | 9.4 | 10.2 | Ko | 2 | .. | 39684b |
| 12 | 148 | 8.5 | −63 30 | *8.9* | 9.9 | Ko | 2 | .. | 23773b |
| 13 | 39 | 8.5 | −82 47 | 7.89 | 8.0 | B8 | 9 | .. | 20538b |
| 14 | 70 | 8.6 | +80 16 | 7.47 | *7.47* | Ao | 5 | .. | 37227i |
| 15 | 448 | 8.6 | +59 34 | 9.2 | *9.2* | Ao | 3 | .. | 38164i |
| 16 | 525 | 8.6 | +57 18 | 8.5 | *8.3* | B1 | 4 | .. | 38164i |
| 17 | *500* | 8.6 | +55 8 | 8.01 | *7.99* | B9 | 7 | .. | 38164i |
| 18 | 426 | 8.6 | +41 27 | 8.8 | *9.8* | Ko | 1 | .. | 37577i |
| 19 | 404 | 8.6 | +32 18 | 8.5 | *9.1* | G | 1 | .. | 37386i |
| 20 | 427 | 8.6 | − 9 17 | 8.8 | *9.6* | G5 | 3 | .. | 12388b |
| 21 | 453 | 8.6 | −10 13 | 8.7 | *8.8* | A2 | 4 | .. | 37402i |
| 22 | 387 | 8.6 | −15 23 | 7.9 | *8.2* | Fo | 6 | 0,4 | 12240b |
| 23 | 767 | 8.6 | −35 0 | 7.10 | 8.4 | Ko | 9 | .. | 41068b |
| 24 | 667 | 8.6 | −47 17 | 8.2 | 8.5 | Go | 7 | 5,4 | 39684b |
| 25 | 198 | 8.7 | +66 49 | 7.20 | *8.38* | K5 | 4 | .. | 37308i |
| 26 | 508 | 8.7 | +37 51 | 9.8 | *9.8* | A | 1 | .. | 37577i |
| 27 | 405 | 8.7 | +32 51 | 8.1 | *8.5* | F5 | 2 | .. | 37386i |
| 28 | 340 | 8.7 | − 3 30 | 7.34 | *7.40* | A2 | 4 | R | 39008i |
| 29 | | 8.7 | − 3 30 | | | Go | | | |
| 30 | 822 | 8.7 | −23 20 | 7.34 | 8.6 | G5 | 6 | .. | 10434b |
| 31 | 705 | 8.7 | −28 22 | 10.2 | 9.8 | F5 | 2 | .. | 41071b |
| 32 | *145* | 8.7 | −72 58 | *8.8* | 9.6 | G5 | 6 | .. | 38146b |
| 33 | 53 | 8.7 | −79 28 | *9.4* | 10.2 | G5 | 2 | .. | 20538b |
| 34 | *450* | 8.8 | +60 10 | 8.56 | *8.90* | F2 | 5 | .. | 38164i |
| 35 | 421 | 8.8 | +58 56 | 9.0 | *9.0* | Ao | 2 | .. | 38164i |
| 36 | 553 | 8.8 | +55 40 | 9.4 | *9.4* | B9 | 4 | .. | 7195m |
| 37 | 502 | 8.8 | +54 23 | 8.4 | *9.4* | Ko | 3 | .. | 38164i |
| 38 | *527* | 8.8 | +52 3 | 7.26 | *8.33* | K2 | 2 | .. | 37356i |
| 39 | 300 | 8.8 | +11 49 | 7.6 | *7.6* | Ao | 5 | .. | 37403i |
| 40 | 455 | 8.8 | −10 32 | 8.9 | *9.5* | Go | 3 | .. | 12388b |
| 41 | 828 | 8.8 | −36 4 | 9.2 | 9.9 | Ao | 3 | .. | 41068b |
| 42 | 613 | 8.8 | −41 44 | 9.2 | 10.0 | G5 | 5 | 0,2 | 24090b |
| 43 | *390* | 8.8 | −55 57 | 8.5 | 8.8 | A3 | 4 | 0,3 | 45176b |
| 44 | 526 | 8.9 | +57 50 | 7.8 | *7.8* | Aop | 5 | R | 38164i |
| 45 | 554 | 8.9 | +55 32 | 7.96 | *7.77* | B2 | 6 | 1,7 | 38164i |
| 46 | 376 | 8.9 | +29 57 | 7.21 | *7.16* | B8 | 8 | .. | 37371i |
| 47 | 374 | 8.9 | +28 14 | 6.57 | *7.35* | G5 | 6 | .. | 37371i |
| 48 | *381* | 8.9 | − 6 50 | 8.9 | *9.4* | F8 | 2 | .. | 12388b |
| 49 | 406 | 8.9 | − 8 25 | 8.9 | *9.7* | G5 | 2 | .. | 37402i |
| 50 | 428 | 8.9 | − 9 0 | 9.9 | *10.4* | F8 | 2 | .. | 12388b |
| 51 | 411 | 8.9 | −13 45 | 9.3 | *9.3* | A | 2 | .. | 12393b |
| 52 | 784 | 8.9 | −29 27 | 9.7 | 9.2 | Ao | 7 | .. | 23790b |
| 53 | 568 | 8.9 | −40 28 | 8.2 | 9.7 | G5 | 5 | .. | 24090b |
| 54 | *751* | 8.9 | −41 55 | 9.8 | 9.5 | Go | 5 | .. | 24090b |
| 55 | *711* | 8.9 | −44 58 | 7.75 | 8.4 | A5 | 7 | .. | 12229b |
| 56 | 713 | 8.9 | −45 41 | 9.3 | 10.5 | K2 | 2 | .. | 39684b |
| 57 | 456 | 9.0 | +60 16 | 8.41 | *8.41* | Ao | 5 | 0,3 | 38164i |
| 58 | 527 | 9.0 | +57 17 | 8.9 | *8.9* | B8 | 3 | .. | 7195m |
| 59 | 635 | 9.0 | +48 45 | 8.1 | *8.7* | Go | 3 | 5,2 | 38600i |
| 60 | 454 | 9.0 | +43 15 | 9.2 | *9.2* | Ao | 2 | .. | 37577i |
| 61 | 510 | 9.0 | +37 48 | 9.2 | *9.3* | A2 | 2 | .. | 37577i |
| 62 | 302 | 9.0 | + 5 33 | 9.0 | *9.8* | G5 | 1 | .. | 10381b |
| 63 | 429 | 9.0 | − 9 31 | 6.70 | *7.70* | Ko | 5 | .. | 37402i |
| 64 | 378 | 9.0 | −22 29 | 9.6 | 11.7 | K2 | 1 | .. | 45969b |
| 65 | 856 | 9.0 | −25 16 | 7.7 | 8.3 | F5 | 6 | E | 10434b |
| 66 | 855 | 9.0 | −25 48 | 9.1 | 9.2 | G5 | 4 | .. | 45148b |
| 67 | 802 | 9.0 | −26 15 | 12.0 | 10.4 | Go | 1 | .. | 41071b |
| 68 | 785 | 9.0 | −29 10 | 9.4 | 10.0 | Ko | 3 | .. | 23790b |
| 69 | 743 | 9.0 | −38 14 | 10.2 | 10.6 | F5 | 2 | .. | 20247b |
| 70 | 127 | 9.1 | +71 53 | 8.5 | *9.3* | G5 | 2 | .. | 38972i |
| 71 | 452 | 9.1 | +59 36 | 9.4 | *9.4* | Ao | 2 | .. | 38164i |
| 72 | 528 | 9.1 | +57 58 | 8.6 | *8.6* | B9 | 4 | .. | 38164i |
| 73 | *303* | 9.1 | +22 8 | 8.6 | *9.4* | G5 | 2 | .. | 38883i |
| 74 | 385 | 9.1 | −18 25 | 8.3 | *9.3* | Ko | 3 | .. | 40765b |
| 75 | 418 | 9.1 | −20 0 | 9.0 | 9.6 | F8 | 3 | .. | 40765b |
| 76 | 964 | 9.1 | −24 27 | 9.4 | 9.5 | Ao | 3 | 2,2 | 41071b |
| 77 | 857 | 9.1 | −25 46 | 10.2 | 10.4 | Ko | 2 | .. | 41071b |
| 78 | 832 | 9.1 | −36 32 | 7.50 | 8.7 | Ko | 6 | .. | 41068b |
| 79 | 831 | 9.1 | −36 53 | 8.4 | 9.9 | Ko | 4 | .. | 41068b |
| 80 | 613 | 9.1 | −49 31 | 9.9 | 10.0 | A2 | 4 | .. | 39684b |
| 81 | *409* | 9.1 | −52 57 | 8.6 | 9.3 | Go | 3 | E | 20262b |
| 82 | 132 | 9.1 | −66 49 | *9.1* | 10.1 | Ko | 2 | .. | 20429b |
| 83 | 312 | 9.2 | +64 30 | 8.40 | *8.96* | Go | 3 | .. | 37308i |
| 84 | *466* | 9.2 | +57 9 | 9.5 | *9.8* | Fo | 3 | .. | 7195m |
| 85 | 605 | 9.2 | +49 14 | 8.0 | *8.8* | G5 | 1 | .. | 38897i |
| 86 | *639* | 9.2 | +49 5 | 8.6 | *8.6* | Ao | 2 | .. | 38897i |
| 87 | 442 | 9.2 | +38 41 | 8.1 | *9.1* | Ko | 4 | 0,4 | 37577i |
| 88 | 284 | 9.2 | +18 37 | 8.6 | *8.6* | A | 2 | R | 38035i |
| 89 | 361 | 9.2 | − 4 5 | 8.9 | *10.0* | K2 | 2 | .. | 12388b |
| 90 | 398 | 9.2 | −16 27 | 8.9 | *9.2* | F2 | 2 | .. | 12240b |
| 91 | 419 | 9.2 | −17 1 | 8.7 | *9.5* | G5 | 4 | .. | 40765b |
| 92 | 858 | 9.2 | −25 28 | 9.7 | 10.7 | K2 | 1 | .. | 41071b |
| 93 | 884 | 9.2 | −31 28 | 9.7 | 10.6 | G5 | 2 | .. | 41068b |
| 94 | 756 | 9.2 | −33 48 | 6.99 | 8.2 | Ko | 8 | .. | 23790b |
| 95 | 648 | 9.2 | −39 6 | 10.6 | 11.7 | Go | 1 | .. | 39654b |
| 96 | 585 | 9.2 | −48 6 | 10.8 | 10.9 | F5 | 1 | .. | 39684b |
| 97 | *141* | 9.2 | −66 56 | *9.7* | 10.3 | Go | 2 | .. | 38146b |
| 98 | 372 | 9.3 | +62 55 | 8.4 | *8.4* | Ao | 2 | .. | 37341i |
| 99 | 371 | 9.3 | +62 29 | 8.6 | *8.6* | Ao | 3 | .. | 38974i |
| 100 | *503* | 9.3 | +55. 3 | 9.7 | *10.2* | F8 | 3 | .. | 7195m |

**13800** **$2^h 9^m.3$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *304* | 9.3 | +22 9 | 7.84 | *8.12* | Fo | 4 | .. | 16948i |
| 2 | 358 | 9.3 | +20 32 | 8.9 | *10.0* | K2 | 1 | .. | 38883i |
| 3 | *303* | 9.3 | + 6 11 | 8.0 | *9.0* | Ko | 4 | 0,4 | 37403i |
| 4 | 411 | 9.3 | − 5 44 | 7.9 | *8.2* | F2 | 6 | .. | 37402i |
| 5 | 422 | 9.3 | −17 21 | 8.3 | *9.1* | G5 | 3 | .. | 12240b |
| 6 | *766* | 9.3 | −26 54 | 10.6 | 10.7 | Go | 1 | .. | 41071b |
| 7 | 787 | 9.3 | −30 21 | 9.7 | 10.0 | Ao | 3 | .. | 41068b |
| 8 | 432 | 9.3 | −54 13 | 8.4 | 9.1 | Ko | 3 | .. | 12034b |
| 9 | 142 | 9.3 | −67 16 | *9.4* | 9.8 | F5 | 4 | .. | 20429b |
| 10 | 192 | 9.4 | +67 22 | 8.9 | *9.2* | Fo | 3 | .. | 37308i |
| 11 | 508 | 9.4 | +39 17 | 8.8 | *8.8* | Ao | 2 | .. | 37577i |
| 12 | 512 | 9.4 | +37 56 | 8.9 | *9.7* | G5 | 4 | .. | 37386i |
| 13 | 408 | 9.4 | +32 29 | 9.1 | *9.6* | F8 | 1 | .. | 37386i |
| 14 | *400* | 9.4 | −20 59 | 8.9 | 10.0 | Ko | 3 | 2,3 | 40765b |
| 15 | 672 | 9.4 | −47 16 | 9.9 | 10.8 | Go | 1 | .. | 39684b |
| 16 | 373 | 9.5 | +62 51 | 8.5 | *8.5* | A | 2 | .. | 38974i |
| 17 | 530 | 9.5 | +51 24 | 8.2 | *8.5* | Fo | 3 | .. | 37356i |
| 18 | 590 | 9.5 | +47 21 | 6.44 | *7.44* | Ko | .. | 5,6 | **56**,73 |
| 19 | *369* | 9.5 | + 1 12 | 7.49 | *8.49* | Ko | 4 | .. | 37433i |
| 20 | 426 | 9.5 | −11 8 | 8.9 | *9.3* | F5 | 2 | .. | 12388b |
| 21 | 423 | 9.5 | −17 8 | 10.8 | *10.9* | A2 | 1 | .. | 40765b |
| 22 | 433 | 9.5 | −54 43 | 9.1 | 9.9 | Ko | 2 | .. | 39676b |
| 23 | 184 | 9.5 | −62 7 | *7.9* | 8.3 | F5 | 6 | .. | 23773b |
| 24 | 529 | 9.6 | +57 45 | 8.60 | *8.94* | F2 | 4 | R | 38164i |
| 25 | 303 | 9.6 | +23 50 | 6.86 | *7.64* | G5 | 5 | .. | 16948i |
| 26 | 305 | 9.6 | +11 47 | var. | var. | Nb | 1 | R | 37403i |
| 27 | 133 | 9.6 | −66 15 | *8.0* | 9.0 | Ko | 5 | .. | 20429b |
| 28 | 54 | 9.7 | +83 13 | 9.0 | *9.0* | Ao | 6 | 2,3 | 37309i |
| 29 | 313 | 9.7 | +64 48 | 7.65 | *8.15* | F8 | 4 | .. | 37308i |
| 30 | 374 | 9.7 | +62 43 | 8.0 | *8.5* | F8 | 4 | .. | 38974i |
| 31 | 469 | 9.7 | +56 17 | 8.6 | *8.4* | Bo | 4 | .. | 38164i |
| 32 | 505 | 9.7 | +54 58 | 10.2 | *10.2* | B9 | 2 | R | 7195m |
| 33 | *533* | 9.7 | +52 6 | 8.6 | *9.2* | Go | 2 | 2,1 | 38600i |
| 34 | *578* | 9.7 | +46 13 | 8.2 | *8.6* | F5 | 3 | .. | 37578i |
| 35 | 376 | 9.7 | +28 22 | 8.7 | *9.7* | Ko | 1 | .. | 38973i |
| 36 | 373 | 9.7 | +26 54 | 8.2 | *9.0* | G5 | 2 | .. | 37371i |
| 37 | 388 | 9.7 | −18 15 | 9.1 | *9.9* | G5 | 3 | .. | 40765b |
| 38 | 758 | 9.7 | −42 15 | 9.5 | 10.0 | Ao | 4 | .. | 45156b |
| 39 | 615 | 9.7 | −49 43 | 10.1 | 10.6 | F8 | 1 | .. | 39684b |
| 40 | 635 | 9.7 | −50 5 | 10.1 | 10.9 | G5 | 1 | .. | 39684b |
| 41 | 470 | 9.8 | +56 34 | 7.21 | *6.99* | B1 | .. | 4,6 R | 18193c |
| 42 | 559 | 9.8 | +55 35 | 9.7 | *10.7* | Ko | 2 | 5,1 | 38164i |
| 43 | 480 | 9.8 | +42 15 | 7.61 | *7.59* | B9 | 5 | .. | 37578i |
| 44 | 469 | 9.8 | +40 18 | 9.02 | *9.80* | G5 | 2 | .. | 37577i |
| 45 | 287 | 9.8 | +18 23 | 9.0 | *9.8* | G5 | 1 | .. | 38883i |
| 46 | 434 | 9.8 | − 6 34 | 8.9 | *9.5* | Go | 4 | .. | 12388b |
| 47 | 712 | 9.8 | −28 22 | 7.62 | 7.8 | F2 | 8 | .. | 23790b |
| 48 | 830 | 9.8 | −32 1 | 10.2 | 10.6 | G5 | 2 | .. | 41068b |
| 49 | 752 | 9.8 | −38 38 | 10.9 | 12.0 | G5 | 1 | .. | 39654b |
| 50 | 760 | 9.8 | −42 13 | 9.5 | 10.9 | G5 | 2 | .. | 45156b |
| 51 | *617* | 9.8 | −48 53 | 9.3 | 10.3 | F8 | 2 | .. | 39684b |
| 52 | 199 | 9.8 | −59 45 | 8.62 | 9.0 | F5 | 4 | 0,3 | 45176b |
| 53 | 176 | 9.8 | −74 32 | *9.3* | 9.6 | Fo | 4 | .. | 46019b |
| 54 | 471 | 9.9 | +56 36 | 6.42 | *6.20* | B1p | .. | 1,8 R | 18193c |
| 55 | 551 | 9.9 | +52 16 | 7.9 | *8.2* | F2 | 3 | .. | 37356i |
| 56 | 592 | 9.9 | +47 46 | 8.9 | *9.0* | A3 | 3 | .. | 37578i |
| 57 | 446 | 9.9 | +36 19 | 7.9 | *8.0* | A5 | 4 | .. | 37386i |
| 58 | 332 | 9.9 | +17 27 | 9.0 | *9.5* | F8 | 2 | .. | 38035i |
| 59 | 310 | 9.9 | + 3 24 | 8.4 | *8.9* | F8 | 3 | .. | 37433i |
| 60 | 387 | 9.9 | − 7 7 | 8.5 | *8.8* | F2 | 2 | .. | 37402i |
| 61 | *652* | 9.9 | −38 55 | 10.2 | 11.2 | Go | 2 | .. | 39654b |
| 62 | 589 | 9.9 | −48 15 | 8.5 | 9.1 | G5 | 7 | .. | 39684b |
| 63 | 169 | 9.9 | −65 29 | *9.3* | 10.1 | G5 | 3 | .. | 20429b |
| 64 | 457 | 10.0 | +60 53 | 8.08 | *8.64* | Go | 4 | .. | 38164i |
| 65 | *531* | 10.0 | +58 11 | 7.90 | *8.18* | Fo | 5 | .. | 38164i |
| 66 | 475 | 10.0 | +56 15 | 7.7 | *7.5* | B2p | 5 | R | 38164i |
| 67 | 614 | 10.0 | +49 22 | 7.53 | *7.51* | B9 | 4 | .. | 37578i |
| 68 | 642 | 10.0 | +48 25 | 7.6 | *8.4* | G5 | 2 | .. | 37578i |
| 69 | 409 | 10.0 | +32 54 | 5.26 | *5.26* | Ao | .. | 0,8 R | 2490c |
| 70 | *372* | 10.0 | +26 11 | 8.6 | *9.0* | F5 | 2 | .. | 37371i |
| 71 | 373 | 10.0 | +25 17 | 5.84 | *6.18* | F2 | 5 | 3,8 | 37335i |
| 72 | 329 | 10.0 | +24 35 | 5.64 | *6.06* | F5 | 6 | 0,8- | 37335i |
| 73 | 307 | 10.0 | +11 56 | 8.4 | *9.0* | Go | 2 | .. | 37403i |
| 74 | 411 | 10.0 | − 8 2 | 8.7 | *9.5* | G5 | 2 | .. | 37402i |
| 75 | 891 | 10.0 | −31 47 | 9.7 | 10.6 | Ko | 2 | 5,2 | 41068b |
| 76 | 831 | 10.0 | −32 39 | 9.6 | 10.6 | Go | 2 | .. | 23790b |
| 77 | 662 | 10.0 | −44 44 | 10.5 | 10.2 | F8 | 2 | .. | 45156b |
| 78 | 158 | 10.0 | −64 46 | *9.3* | 10.1 | G5 | 3 | .. | 20429b |
| 79 | 129 | 10.0 | −70 28 | *10.7* | 11.0 | Fo | 4 | .. | 38146b |
| 80 | *78* | 10.1 | +79 12 | 9.2 | *9.2* | Ao | 2 | .. | 37309i |
| 81 | 532 | 10.1 | +57 40 | 9.9 | *11.0* | K2 | 1 | .. | 7195m |
| 82 | *500* | 10.1 | +51 4 | 7.35 | *8.13* | G5 | 2 | 0,4 | 37356i |
| 83 | 443 | 10.1 | +38 46 | 8.7 | *9.8* | K2 | 2 | .. | 37577i |
| 84 | 321 | 10.1 | +15 44 | 8.0 | *9.2* | K5 | 2 | .. | 38035i |
| 85 | 370 | 10.1 | + 0 15 | 6.82 | *6.88* | A2 | 6 | .. | 37433i |
| 86 | 835 | 10.1 | −34 47 | 9.28 | 9.9 | F8 | 6 | .. | 41068b |
| 87 | 844 | 10.1 | −37 34 | 9.2 | 9.6 | G5 | 4 | .. | 20247b |
| 88 | *572* | 10.1 | −39 59 | 10.9 | 12.0 | F2 | 2 | .. | 39654b |
| 89 | 761 | 10.1 | −42 11 | 9.7 | 10.3 | F8 | 3 | 2,2 | 24090b |
| 90 | 478 | 10.2 | +56 19 | 8.9 | *8.9* | B8 | 4 | R | 7195m |
| 91 | 508 | 10.2 | +54 25 | 8.4 | *8.4* | Ao | 4 | 2,2 | 38164i |
| 92 | *553* | 10.2 | +53 1 | 8.9 | *8.9* | Ao | 3 | .. | 38164i |
| 93 | 482 | 10.2 | +42 36 | 8.4 | *8.5* | A2 | 2 | .. | 37577i |
| 94 | 779 | 10.2 | −35 38 | 8.9 | 9.4 | F2 | 5 | .. | 41068b |
| 95 | 847 | 10.2 | −37 33 | 10.9 | 10.3 | Go | 2 | .. | 39654b |
| 96 | 678 | 10.2 | −47 18 | 9.5 | 11.4 | G5 | 1 | .. | 39684b |
| 97 | 190 | 10.2 | −60 2 | 9.26 | 9.6 | G5 | 2 | .. | 45176b |
| 98 | *397* | 10.3 | +62 13 | 8.0 | *8.1* | A2 | 2 | .. | 38974i |
| 99 | 428 | 10.3 | +58 54 | 9.2 | *9.2* | Ao | 3 | .. | 38164i |
| 100 | 479 | 10.3 | +56 26 | 9.0 | *8.9* | B5 | 3 | .. | 7195m |

## 13900 — $2^h 10^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 560 | 10.3 | +55 27 | 8.5 | *9.0* | F8 | 5 | 7,3 R | 7195m |
| 2 | 304 | 10.3 | +23 39 | 9.1 | *10.1* | Ko | 1 | .. | 38883i |
| 3 | *310* | 10.3 | +22 1 | 8.7 | *9.0* | Fo | 3 | .. | 16948i |
| 4 | *303* | 10.3 | +11 18 | 9.1 | *9.7* | Go | 2 | .. | 10368b |
| 5 | 415 | 10.3 | −57 41 | 9.1 | 9.9 | Go | 1 | .. | 42096b |
| 6 | 416 | 10.3 | −57 49 | 8.4 | 9.0 | F8 | 4 | .. | 24229b |
| 7 | 110 | 10.3 | −71 25 | *7.2* | 8.0 | G5 | 10 | .. | 38146b |
| 8 | *314* | 10.4 | +65 8 | 7.60 | *8.10* | F8 | 4 | .. | 37308i |
| 9 | *431* | 10.4 | +59 5 | 8.6 | *8.6* | Ao | 5 | .. | 7195m |
| 10 | 480 | 10.4 | +56 54 | 8.2 | *8.2* | Ao | 7 | .. | 38164i |
| 11 | 561 | 10.4 | +55 32 | 9.2 | *9.3* | A2 | 2 | .. | 7195m |
| 12 | 555 | 10.4 | +52 55 | 9.5 | *9.5* | A | 1 | .. | 38164i |
| 13 | 330 | 10.4 | +24 35 | var. | var. | Md | .. | R | **56**,198 |
| 14 | 322 | 10.4 | +15 22 | 8.09 | *8.59* | F8 | 3 | .. | 38035i |
| 15 | 386 | 10.4 | − 2 23 | 8.9 | *10.1* | K5 | 1 | .. | 45970b |
| 16 | 389 | 10.4 | − 7 35 | 8.9 | *9.3* | F5 | 2 | .. | 37402i |
| 17 | 418 | 10.4 | −12 31 | 7.70 | *7.70* | Ao | 6 | .. | 37402i |
| 18 | *414* | 10.4 | −12 49 | 9.6 | *10.2* | G | 4 | R | 40988b |
| 19 | *429* | 10.4 | −16 50 | 9.0 | *9.6* | Go | 3 | .. | 40765b |
| 20 | 980 | 10.4 | −24 0 | 7.16 | 7.8 | F8 | 8 | .. | 10434b |
| 21 | 763 | 10.4 | −33 17 | 10.2 | 11.8 | Ko | 1 | .. | 41068b |
| 22 | *836* | 10.4 | −33 53 | 10.4 | 10.6 | G5 | 2 | .. | 23790b |
| 23 | *844* | 10.4 | −35 59 | 9.5 | 9.9 | F8 | 3 | .. | 41068b |
| 24 | 657 | 10.4 | −39 49 | 10.4 | 12.0 | Ko | 3 | .. | 39654b |
| 25 | 679 | 10.4 | −47 51 | 8.5 | 9.4 | Ko | 6 | .. | 39684b |
| 26 | 134 | 10.4 | −66 37 | *7.1* | 8.1 | Ko | 7 | .. | 20429b |
| 27 | *155* | 10.4 | −71 57 | var. | var. | Mc | 4 | R | 38146b |
| 28 | 95 | 10.4 | −77 6 | 6.66 | 7.2 | Fo | 7 | 5,10 | 14358b |
| 29 | 533 | 10.5 | +57 34 | 8.0 | *8.1* | A3 | 7 | *1*,3 R | 38164i |
| 30 | 509 | 10.5 | +54 51 | 9.4 | *9.5* | A2 | 3 | *2*,3 | 38164i |
| 31 | 459 | 10.5 | +43 19 | 7.7 | *8.3* | Go | 4 | .. | 37578i |
| 32 | 447 | 10.5 | +38 17 | 9.4 | *10.4* | Ko | 1 | .. | 37577i |
| 33 | 360 | 10.5 | +30 35 | 7.86 | *8.14* | Fo | 4 | 0,4- | 37371i |
| 34 | 375 | 10.5 | +26 34 | 8.8 | *8.9* | A2 | 3 | 0,2 | 38061i |
| 35 | 306 | 10.5 | +10 54 | 8.2 | *8.2* | Ao | 4 | .. | 37403i |
| 36 | *460* | 10.5 | − 9 56 | 6.66 | *6.6* | Ao | 8 | .. | 37402i |
| 37 | 393 | 10.5 | −15 47 | 9.3 | *9.4* | A3 | 4 | *3*,2 | 40765b |
| 38 | 803 | 10.5 | −29 39 | 9.2 | 9.7 | G5 | 3 | .. | 23790b |
| 39 | 791 | 10.5 | −30 8 | 8.9 | 10.3 | K2 | 2 | .. | 45148b |
| 40 | 621 | 10.5 | −41 38 | 5.86 | 7.1 | Ko | .. | *5*,8 | **56**,119 |
| 41 | 399 | 10.5 | −56 9 | 9.3 | 9.6 | A3 | 2 | .. | 45176b |
| 42 | *404* | 10.6 | +35 0 | 8.3 | *8.9* | Go | 3 | .. | 37386i |
| 43 | 382 | 10.6 | +29 20 | 8.7 | *9.5* | G5 | 2 | .. | 38061i |
| 44 | 406 | 10.6 | −16 31 | 9.4 | *10.0* | Go | 4 | .. | 40765b |
| 45 | 840 | 10.6 | −23 45 | 8.2 | 8.5 | F8 | 5 | .. | 10434b |
| 46 | 755 | 10.6 | −38 0 | 7.52 | 9.1 | Ko | 8 | .. | 20247b |
| 47 | 622 | 10.6 | −41 10 | 9.2 | 10.6 | G5 | 3 | 0,3 | 45156b |
| 48 | 684 | 10.6 | −43 26 | 10.8 | 10.8 | Go | 2 | .. | 45156b |
| 49 | 638 | 10.6 | −50 20 | 10.1 | 11.2 | K2 | 1 | .. | 39684b |
| 50 | *156* | 10.6 | −74 58 | 7.28 | *8.28* | Ko | 7 | .. | 14358b |
| 51 | 170 | 10.6 | −76 26 | 6.87 | 8.1 | G5 | 10 | .. | 23772b |
| 52 | 29 | 10.6 | −87 43 | *9.2* | 9.7 | F8 | 3 | .. | 15145b |
| 53 | 563 | 10.7 | +55 18 | 8.86 | *9.14* | Fo | 3 | .. | 38164i |
| 54 | *535* | 10.7 | +52 2 | 9.4 | *9.5* | A2 | 2 | .. | 38897i |
| 55 | 583 | 10.7 | +45 23 | 7.52 | *7.52* | Ao | 6 | .. | 37578i |
| 56 | 513 | 10.7 | +37 47 | 10.0 | *10.0* | A | 1 | .. | 37577i |
| 57 | 440 | 10.7 | +35 15 | 9.32 | *9.32* | Ao | 2 | .. | 37386i |
| 58 | 305 | 10.7 | +23 24 | 9.1 | *10.1* | Ko | 1 | .. | 38883i |
| 59 | *307* | 10.7 | + 6 9 | 9.0 | *10.1* | K2 | 1 | .. | 10368b |
| 60 | 407 | 10.7 | −16 26 | 8.3 | *8.4* | A2 | 7 | .. | 12240b |
| 61 | 415 | 10.7 | −19 5 | 9.9 | 10.6 | F8 | 1 | .. | 40765b |
| 62 | *717* | 10.7 | −27 55 | 9.2 | 10.4 | Go | 3 | .. | 45148b |
| 63 | 793 | 10.7 | −30 46 | 9.4 | 10.6 | Go | 2 | .. | 41068b |
| 64 | 721 | 10.7 | −45 2 | 8.75 | 9.9 | F2 | 5 | .. | 39684b |
| 65 | 79 | 10.8 | +77 48 | 7.9 | *9.0* | K2 | 3 | 0,3 | 37615i |
| 66 | 433 | 10.8 | +58 55 | 9.9 | *9.9* | Ao | 3 | .. | 38164i |
| 67 | 434 | 10.8 | +58 26 | 9.9 | *9.9* | Ao | 3 | .. | 7195m |
| 68 | 534 | 10.8 | +57 55 | 9.2 | *9.2* | Ao | 3 | .. | 7195m |
| 69 | 485 | 10.8 | +56 38 | 8.8 | *8.6* | B2 | 4 | 0,3 | 7195m |
| 70 | *564* | 10.8 | +56 11 | 8.6 | *8.4* | B3 | 5 | .. | 38164i |
| 71 | 565 | 10.8 | +55 23 | 9.11 | *9.09* | B9 | 2 | .. | 38164i |
| 72 | 450 | 10.8 | +38 26 | 8.9 | *10.0* | K2 | 1 | .. | 37577i |
| 73 | 441 | 10.8 | +35 47 | 8.7 | *9.7* | Ko | 1 | .. | 37386i |
| 74 | 395 | 10.8 | +33 46 | 5.07 | *5.63* | Go | 8 | R | 37386i |
| 75 | *306* | 10.8 | +24 9 | 8.80 | *9.58* | G5 | 1 | .. | 38973i |
| 76 | 417 | 10.8 | − 5 32 | 8.4 | *9.2* | G5 | 2 | .. | 12388b |
| 77 | 431 | 10.8 | − 9 29 | 9.3 | *10.1* | G5 | 2 | .. | 12388b |
| 78 | 421 | 10.8 | −12 10 | 9.4 | *10.0* | G | 3 | R | 40988b |
| 79 | 814 | 10.8 | −26 22 | 8.9 | 9.5 | Go | 4 | .. | 41071b |
| 80 | 659 | 10.8 | −39 32 | 9.8 | 10.3 | Go | 2 | .. | 20247b |
| 81 | 623 | 10.8 | −41 52 | 10.2 | 11.5 | Go | 2 | .. | 45156b |
| 82 | 535 | 10.9 | +57 26 | 6.09 | *7.09* | Ko | 6 | 2,9 R | 37356i |
| 83 | 512 | 10.9 | +39 13 | 9.1 | *9.2* | A5 | 2 | .. | 37577i |
| 84 | 514 | 10.9 | +37 41 | 8.8 | *9.8* | Ko | 1 | .. | 37577i |
| 85 | 355 | 10.9 | + 7 44 | 9.8 | *10.8* | Ko | 1 | .. | 10368b |
| 86 | 408 | 10.9 | −16 28 | 9.9 | *10.7* | G5 | 1 | .. | 40765b |
| 87 | 393 | 10.9 | −18 27 | 9.4 | *10.0* | Go | 2 | .. | 40765b |
| 88 | 424 | 10.9 | −20 28 | 10.1 | 10.6 | Go | 2 | .. | 40765b |
| 89 | 794 | 10.9 | −30 32 | 9.9 | 11.4 | G | 1 | .. | 41068b |
| 90 | 834 | 10.9 | −32 34 | 9.5 | 11.2 | K5 | 1 | .. | 23790b |
| 91 | *765* | 10.9 | −32 56 | 8.6 | 9.5 | G5 | 7 | .. | 23790b |
| 92 | 782 | 10.9 | −35 35 | 7.8 | 8.7 | F5 | 8 | .. | 41068b |
| 93 | 757 | 10.9 | −38 30 | 10.9 | 12.0 | Go | 1 | .. | 39654b |
| 94 | *486* | 11.0 | +57 4 | 6.15 | *7.15* | Ko | 9 | *5*,5 | 38164i |
| 95 | 566 | 11.0 | +55 24 | 8.2 | *9.2* | Ko | 4 | .. | 38164i |
| 96 | *493* | 11.0 | +54 7 | 8.56 | *9.56* | Ko | 2 | .. | 38164i |
| 97 | 309 | 11.0 | +11 56 | 8.0 | *8.8* | G5 | 4 | .. | 37403i |
| 98 | 342 | 11.0 | + 6 30 | 8.6 | *9.1* | F8 | 4 | .. | 10368b |
| 99 | 366 | 11.0 | − 4 33 | 8.8 | *9.4* | Go | 4 | .. | 12388b |
| 100 | 409 | 11.0 | −16.21 | 8.9 | *9.5* | Go | 2 | .. | 12240b |

## 14000 — 2h 11m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 394 | 11.0 | −18 41 | 7.92 | *8.92* | Ko | 5 | .. | 40765b |
| 2 | 845 | 11.0 | −23 51 | 8.2 | 9.4 | Ma | 4 | 0,4 | 10434b |
| 3 | 902 | 11.0 | −31 21 | 9.9 | 10.6 | Ao | 2 | .. | 41068b |
| 4 | 847 | 11.0 | −36 47 | 7.89 | 9.1 | Ko | 7 | .. | 41068b |
| 5 | 574 | 11.0 | −40 16 | 8.6 | 9.7 | F2 | 5 | .. | 24090b |
| 6 | 765 | 11.0 | −42 6 | 9.9 | 11.5 | G5 | 1 | .. | 45156b |
| 7 | 666 | 11.0 | −44 1 | 8.8 | 9.9 | Ko | 4 | .. | 24090b |
| 8 | 417 | 11.0 | −57 3 | 9.3 | 9.9 | Go | 2 | 0,1 | 39676b |
| 9 | 180 | 11.0 | −74 33 | *8.3* | 8.4 | A5 | 5 | .. | 14358b |
| 10 | 315 | 11.1 | +63 58 | 7.05 | *6.93* | B5p | 4 | R | 37308i |
| 11 | 436 | 11.1 | +58 59 | 9.4 | *9.4* | Ao | 3 | .. | 7195m |
| 12 | *487* | 11.1 | +57 2 | 9.5 | *9.5* | Ao | 2 | .. | 7195m |
| 13 | *568* | 11.1 | +56 1 | 8.2 | *9.0* | G5 | 6 | .. | 38164i |
| 14 | 567 | 11.1 | +55 46 | 9.0 | *9.0* | B9 | 4 | .. | 38164i |
| 15 | *494* | 11.1 | +54 1 | 8.5 | *8.5* | Ao | 4 | .. | 38164i |
| 16 | *453* | 11.1 | +37 2 | 8.3 | *8.8* | F8 | 2 | .. | 37386i |
| 17 | 443 | 11.1 | +35 28 | 8.22 | *9.00* | G5 | 3 | .. | 37386i |
| 18 | 367 | 11.1 | − 4 19 | 8.7 | *9.8* | K2 | 1 | .. | 12388b |
| 19 | 403 | 11.1 | −21 47 | 8.2 | 8.8 | G5 | 5 | .. | 10434b |
| 20 | 847 | 11.1 | −23 3 | 9.1 | 8.7 | F8 | 4 | .. | 10434b |
| 21 | *780* | 11.1 | −26 59 | 7.6 | 8.3 | G5 | 8 | .. | 41071b |
| 22 | 804 | 11.1 | −29 53 | 9.38 | 10.6 | G5 | 2 | .. | 45148b |
| 23 | 149 | 11.1 | −63 41 | *9.8* | 10.3 | F8 | 2 | .. | 23773b |
| 24 | 173 | 11.1 | −76 46 | *8.0* | 8.4 | F5 | 7 | .. | 23772b |
| 25 | 437 | 11.2 | +58 55 | 8.8 | *8.8* | Ao | 4 | 0,5- | 38164i |
| 26 | 536 | 11.2 | +57 21 | 8.8 | *9.3* | F8 | 4 | .. | 38164i |
| 27 | 558 | 11.2 | +52 29 | 9.4 | *9.4* | Ao | 1 | .. | 38897i |
| 28 | 461a | 11.2 | +43 50 | var. | var. | Md | .. | R | **56**,198 |
| 29 | 433 | 11.2 | +41 56 | 8.5 | *8.5* | Ao | 2 | .. | 37578i |
| 30 | 516 | 11.2 | +37 23 | 9.1 | *9.1* | Ao | 1 | .. | 37577i |
| 31 | *313* | 11.2 | + 4 10 | 8.0 | *8.3* | Fo | 4 | .. | 37433i |
| 32 | 433 | 11.2 | − 9 22 | 9.3 | *9.9* | Go | 2 | .. | 12388b |
| 33 | 433 | 11.2 | −17 4 | 8.7 | *9.7* | Ko | 3 | .. | 40765b |
| 34 | 416 | 11.2 | −19 36 | 9.0 | 9.1 | Go | 4 | .. | 40765b |
| 35 | 873 | 11.2 | −25 15 | 8.7 | 8.9 | F8 | 4 | .. | 10434b |
| 36 | 840 | 11.2 | −34 14 | 8.6 | 9.6 | K5 | 5 | 5,5 | 23790b |
| 37 | 316 | 11.3 | +63 29 | 7.60 | *7.68* | A3 | 4 | .. | 37308i |
| 38 | 459 | 11.3 | +60 28 | 9.2 | *10.2* | Ko | 1 | .. | 38164i |
| 39 | *570* | 11.3 | +56 7 | 8.6 | *9.6* | Ko | 4 | R | 38164i |
| 40 | 538 | 11.3 | +51 20 | 8.2 | *8.2* | B8 | 3 | .. | 37356i |
| 41 | 294 | 11.3 | + 9 18 | 8.8 | *8.8* | Ao | 3 | .. | 10368b |
| 42 | 403 | 11.3 | + 1 48 | 8.0 | *8.8* | G5 | 4 | .. | 37433i |
| 43 | 404 | 11.3 | + 1 37 | 8.2 | *8.3* | A3 | 4 | .. | 37433i |
| 44 | 462 | 11.3 | −10 17 | 7.24 | *7.80* | Go | 5 | .. | 37402i |
| 45 | 396 | 11.3 | −15 10 | 8.8 | *9.8* | Ko | 3 | .. | 40765b |
| 46 | 425 | 11.3 | −20 34 | 10.1 | 10.7 | Go | 1 | .. | 40765b |
| 47 | 850 | 11.3 | −23 24 | 9.5 | 9.7 | Go | 3 | .. | 45170b |
| 48 | 805 | 11.3 | −29 7 | 9.4 | 10.7 | Ko | 1 | .. | 41068b |
| 49 | 174 | 11.3 | −76 35 | *9.4* | 10.2 | G5 | 1 | .. | 46019b |
| 50 | *537* | 11.4 | +58 8 | 9.04 | *9.04* | Ao | 4 | .. | 7195m |
| 51 | *499* | 11.4 | +57 6 | 9.7 | *9.7* | Ao | 1 | .. | 7195m |
| 52 | 500 | 11.4 | +56 45 | 8.6 | *8.5* | B5 | 4 | .. | 38164i |
| 53 | 498 | 11.4 | +56 33 | 8.7 | *8.5* | B2 | 4 | .. | 38164i |
| 54 | 560 | 11.4 | +52 59 | 9.2 | *9.2* | A | 3 | .. | 38164i |
| 55 | 397 | 11.4 | +33 23 | 4.07 | *4.07* | Ao | .. | R | 2490c |
| 56 | *363* | 11.4 | +21 6 | 9.1 | *9.9* | G5 | 1 | .. | 38883i |
| 57 | 626 | 11.4 | −41 32 | 6.96 | 8.5 | K5 | .. | 0,7- | **56**,119 |
| 58 | 98 | 11.4 | −77 10 | *9.1* | 9.6 | F8 | 5 | .. | 23772b |
| 59 | 201 | 11.5 | +66 57 | 9.2 | *9.2* | Ao | 1 | .. | 38984i |
| 60 | 247 | 11.5 | +65 49 | 8.2 | *9.2* | Ko | 2 | 5,1 | 38984i |
| 61 | 461 | 11.5 | +60 41 | 9.0 | *9.0* | Ao | 2 | .. | 38164i |
| 62 | 497 | 11.5 | +53 50 | 7.64 | *8.64* | Ko | 5 | .. | 38164i |
| 63 | *561* | 11.5 | +53 2 | 8.7 | *8.7* | A | 3 | .. | 38164i |
| 64 | *435* | 11.5 | +42 8 | 7.9 | *8.2* | Fo | 4 | .. | 37578i |
| 65 | 473 | 11.5 | +40 21 | 8.67 | *9.09* | F5 | 3 | .. | 37577i |
| 66 | 308 | 11.5 | +23 26 | 7.9 | *8.2* | Fo | 4 | .. | 16948i |
| 67 | 307 | 11.5 | +23 19 | 6.50 | *7.28* | G5 | 5 | .. | 16948i |
| 68 | 296 | 11.5 | + 9 20 | 8.7 | *9.3* | Go | 2 | .. | 37403i |
| 69 | 357 | 11.5 | + 7 13 | 9.0 | *9.0* | Ao | 2 | .. | 37403i |
| 70 | *309* | 11.5 | + 6 4 | 9.0 | *10.0* | Ko | 1 | .. | 10368b |
| 71 | 404 | 11.5 | −21 28 | 8.8 | 9.1 | F8 | 2 | .. | 10434b |
| 72 | *816* | 11.5 | −25 59 | 9.1 | 9.5 | Ko | 4 | .. | 41071b |
| 73 | 837 | 11.5 | −32 25 | 9.6 | 11.3 | Go | 1 | .. | 41068b |
| 74 | 842 | 11.5 | −34 13 | 8.2 | 9.3 | G5 | 6 | 5,5 | 41068b |
| 75 | 768 | 11.5 | −42 6 | 9.9 | 11.2 | G5 | 1 | .. | 45156b |
| 76 | 683 | 11.5 | −47 53 | 8.9 | 9.9 | Ko | 3 | .. | 39684b |
| 77 | 642 | 11.5 | −50 48 | 10.1 | 10.9 | G5 | 2 | .. | 39684b |
| 78 | *404* | 11.5 | −54 55 | 9.40 | 9.9 | K5 | 2 | .. | 39676b |
| 79 | 192 | 11.5 | −60 38 | 9.1 | 9.9 | Ko | 3 | 0,1 | 23773b |
| 80 | 80 | 11.6 | +78 50 | 8.8 | *9.1* | F | 2 | .. | 37309i |
| 81 | *511* | 11.6 | +55 5 | 8.71 | *9.13* | F5 | 5 | .. | 38164i |
| 82 | 382 | 11.6 | +28 18 | 6.61 | *7.03* | F5 | 6 | .. | 37371i |
| 83 | 266 | 11.6 | +16 51 | 8.6 | *9.2* | Go | 3 | 5,2 | 38035i |
| 84 | *406* | 11.6 | + 2 7 | 8.2 | *8.7* | F8 | 5 | .. | 37433i |
| 85 | 852 | 11.6 | −23 30 | 8.7 | 8.5 | Go | 6 | 0,5 | 45969b |
| 86 | 797 | 11.6 | −30 52 | 9.7 | 11.3 | Go | 2 | .. | 41068b |
| 87 | 770 | 11.6 | −33 21 | 11.1 | 11.3 | G5 | 1 | .. | 41068b |
| 88 | 669 | 11.6 | −44 8 | 8.9 | 9.4 | F5 | 7 | 5,3 | 24090b |
| 89 | *279* | 11.6 | −51 57 | 9.3 | 10.1 | G5 | 3 | .. | 39676b |
| 90 | 159 | 11.6 | −64 16 | *7.5* | 8.3 | G5 | 8 | .. | 20429b |
| 91 | *143* | 11.6 | −66 54 | *9.1* | 10.1 | Ko | 3 | .. | 20429b |
| 92 | 507 | 11.7 | +56 18 | 9.5 | *9.5* | B8 | 3 | .. | 7195m |
| 93 | 571 | 11.7 | +55 55 | 8.9 | *8.9* | Ao | 5 | .. | 38164i |
| 94 | 604 | 11.7 | +47 42 | 7.12 | *7.20* | A3 | 7 | .. | 37578i |
| 95 | 489 | 11.7 | +42 27 | 7.08 | *7.86* | G5 | 5 | .. | 37578i |
| 96 | 447 | 11.7 | +35 57 | 8.3 | *9.1* | G5 | 1 | .. | 37386i |
| 97 | 423 | 11.7 | −12 20 | 9.9 | *10.9* | Ko | 1 | .. | 40988b |
| 98 | 412 | 11.7 | −16 2 | 10.5 | *10.6* | A5 | 2 | .. | 40765b |
| 99 | 807 | 11.7 | −29 3 | 7.9 | 9.0 | Ko | 7 | .. | 23790b |
| 100 | 420 | 11.7 | −57 23 | 8.7 | 9.9 | K2 | 3 | 0,2- | 39676b |

## 14100 — $2^h\ 11^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 144 | 11.7 | −67 15 | *8.8* | 9.6 | G5 | 4 | .. | 20429b |
| 2 | 103 | 11.7 | −69 10 | *11.0* | 12.1 | K2 | 1 | .. | 38146b |
| 3 | 438 | 11.8 | +58 44 | 9.2 | *9.7* | F8 | 2 | .. | 38164i |
| 4 | 456 | 11.8 | +44 45 | 8.4 | *9.5* | K2 | .. | .. | M |
| 5 | *514* | 11.8 | +40 5 | 7.77 | *8.77* | Ko | 3 | .. | 37577i |
| 6 | 518 | 11.8 | +37 38 | 8.7 | *9.3* | Go | 2 | .. | 37577i |
| 7 | 337 | 11.8 | +17 20 | 9.0 | *9.0* | A | 2 | .. | 38035i |
| 8 | *364* | 11.8 | +14 1 | 8.2 | *8.2* | Ao | 3 | .. | 37403i |
| 9 | 345 | 11.8 | − 3 22 | 8.76 | *9.76* | Ko | 2 | .. | 45970b |
| 10 | 426 | 11.8 | −20 31 | 9.9 | 11.2 | G5 | 1 | .. | 40765b |
| 11 | *662* | 11.8 | −38 55 | 10.0 | 10.6 | Ao | 2 | .. | 20247b |
| 12 | 552 | 11.8 | −51 21 | 7.6 | 8.9 | G5 | 3 | .. | 10623b |
| 13 | 150 | 11.8 | −63 26 | *8.9* | 10.1 | K5 | 2 | .. | 23773b |
| 14 | 316 | 11.9 | +21 46 | 8.6 | *9.0* | F5 | 2 | .. | 38883i |
| 15 | 392 | 11.9 | − 7 3 | 7.04 | *7.04* | Ao | 8 | .. | 12388b |
| 16 | 417 | 11.9 | − 8 7 | 9.6 | *10.2* | Go | 2 | .. | 12388b |
| 17 | 414 | 11.9 | −16 44 | 8.7 | *9.9* | K5 | 2 | .. | 40765b |
| 18 | 406 | 11.9 | −21 35 | 8.3 | 9.1 | Ko | 3 | .. | 10434b |
| 19 | *862* | 11.9 | −36 56 | 7.46 | 8.3 | F5 | 9 | .. | 41068b |
| 20 | 759 | 11.9 | −38 19 | 9.2 | 10.3 | Go | 1 | .. | 20247b |
| 21 | 281 | 11.9 | −52 44 | 9.3 | 10.9 | K2 | 2 | .. | 39676b |
| 22 | 193 | 11.9 | −60 19 | 9.3 | 10.5 | K5 | 2 | 0,1 | 23773b |
| 23 | 113 | 11.9 | −71 15 | *9.4* | 10.2 | G5 | 4 | .. | 38146b |
| 24 | *460* | 12.0 | +60 2 | 8.0 | *8.3* | Fo | 5 | 0,4 | 38164i |
| 25 | 513 | 12.0 | +50 26 | 8.8 | *8.8* | Ao | 2 | 0,1 | 38600i |
| 26 | *317* | 12.0 | +22 12 | 8.54 | *8.60* | A2 | 3 | 2,2 R | 38883i |
| 27 | 378 | 12.0 | + 4 54 | 8.6 | *9.2* | Go | 4 | 5,3 | 10381b |
| 28 | 407 | 12.0 | + 1 25 | 7.7 | *8.0* | Fo | 5 | .. | 37433i |
| 29 | *393* | 12.0 | − 6 53 | 5.70 | *6.48* | G5 | 8 | .. | 37402i |
| 30 | *419* | 12.0 | −12 54 | 8.3 | *9.3* | Ko | 3 | .. | 37402i |
| 31 | 854 | 12.0 | −23 5 | 9.1 | 10.0 | Go | 2 | .. | 45170b |
| 32 | 769 | 12.0 | −42 16 | 10.3 | 10.6 | F5 | 2 | 5,3 | 45156b |
| 33 | 726 | 12.0 | −45 12 | 9.2 | 9.6 | Go | 4 | .. | 39684b |
| 34 | 522 | 12.1 | +56 40 | 6.66 | *6.42* | Bo | 6 | .. | 38164i |
| 35 | 501 | 12.1 | +53 38 | 9.2 | *10.2* | Ko | 2 | .. | 38164i |
| 36 | 436 | 12.1 | +41 28 | 9.4 | *10.2* | G5 | 1 | .. | 37577i |
| 37 | 476 | 12.1 | +40 52 | 8.1 | *8.2* | A2 | 4 | .. | 37577i |
| 38 | 416 | 12.1 | −16 24 | 9.0 | *9.8* | G5 | 3 | .. | 40765b |
| 39 | 415 | 12.1 | −16 47 | 9.3 | *9.9* | Go | 3 | .. | 40765b |
| 40 | *880* | 12.1 | −24 54 | 9.15 | 10.1 | K2 | 2 | 2,1 | 41071b |
| 41 | 126 | 12.1 | −68 19 | 5.44 | 7.1 | Ma | .. | 5,4 R | **56**,119 |
| 42 | 439 | 12.2 | +58 30 | 8.34 | *9.52* | K5 | 1 | R | 7195m |
| 43 | 530 | 12.2 | +56 43 | 6.66 | *6.42* | Bo | 7 | .. | 38164i |
| 44 | 455 | 12.2 | +38 38 | 8.7 | *9.8* | K2 | 1 | .. | 37577i |
| 45 | 407 | 12.2 | +34 52 | 8.7 | *9.5* | G5 | 2 | .. | 37386i |
| 46 | 385 | 12.2 | +28 34 | 6.85 | *8.20* | Ma | 4 | .. | 37371i |
| 47 | *339* | 12.2 | +18 0 | 7.40 | *7.68* | Fo | 5 | .. | 16948i |
| 48 | *379* | 12.2 | + 5 4 | 9.25 | *9.81* | Go | 1 | 5,1 | 10381b |
| 49 | 432 | 12.2 | −11 42 | 9.9 | *10.7* | G5 | 2 | .. | 40988b |
| 50 | *417* | 12.2 | −15 56 | 9.6 | *10.6* | Ko | 1 | .. | 40765b |
| 51 | 283 | 12.2 | −52 40 | 7.1 | 7.3 | F8 | 6 | .. | 12034b |
| 52 | 68 | 12.3 | +79 19 | 7.82 | *8.10* | Fo | 6 | 5,3 | 37309i |
| 53 | 319 | 12.3 | +64 37 | 8.6 | *9.4* | G5 | 1 | .. | 38984i |
| 54 | 464 | 12.3 | +59 40 | 8.8 | *9.6* | G5 | 2 | .. | 38164i |
| 55 | 387 | 12.3 | +29 24 | 7.35 | *7.43* | A3 | 6 | .. | 37371i |
| 56 | 419 | 12.3 | −14 40 | 9.51 | *10.07* | Go | 2 | .. | 40765b |
| 57 | 883 | 12.3 | −25 6 | 8.50 | 8.9 | G5 | 3 | .. | 10434b |
| 58 | *841* | 12.3 | −31 54 | 9.6 | 11.3 | Go | 2 | .. | 41068b |
| 59 | *104* | 12.3 | −68 59 | *10.8* | 11.4 | Go | 3 | .. | 38146b |
| 60 | 24 | 12.3 | −86 40 | *9.5* | 9.9 | F5 | 3 | .. | 15145b |
| 61 | 440 | 12.4 | +58 51 | 8.6 | *8.6* | Ao | 5 | .. | 38164i |
| 62 | 535 | 12.4 | +56 41 | 9.4 | *9.2* | B | 2 | R | 38164i |
| 63 | 647 | 12.4 | +48 27 | 8.4 | *8.5* | A3 | 3 | .. | 37578i |
| 64 | *458* | 12.4 | +45 11 | 8.92 | *8.92* | Ao | 2 | R | 37578i |
| 65 | 299 | 12.4 | + 9 59 | 8.9 | *9.5* | Go | 2 | .. | 37403i |
| 66 | 687 | 12.4 | −47 21 | 9.5 | 10.8 | Ko | 2 | .. | 39684b |
| 67 | *554* | 12.4 | −50 57 | 10.1 | 10.1 | F5 | 2 | .. | 39684b |
| 68 | 555 | 12.4 | −51 14 | 9.1 | 9.4 | Go | 6 | .. | 39684b |
| 69 | 177 | 12.4 | −76 33 | *9.3* | 9.9 | Go | 3 | .. | 46019b |
| 70 | *81* | 12.5 | +78 11 | 9.5 | *9.5* | A | 1 | .. | 37309i |
| 71 | 320 | 12.5 | +63 52 | 6.49 | *6.49* | Ao | 7 | .. | 37308i |
| 72 | 467 | 12.5 | +59 35 | 6.86 | *6.92* | A2 | 6 | 0,8 | 37320i |
| 73 | 466 | 12.5 | +59 33 | 7.36 | *8.14* | G5 | 4 | .. | 38164i |
| 74 | *564* | 12.5 | +53 11 | 8.8 | *8.8* | Ao | 2 | .. | 38164i |
| 75 | 432 | 12.5 | −20 27 | 8.3 | 8.4 | F2 | 6 | .. | 10434b |
| 76 | 384 | 12.5 | −22 18 | 8.7 | 9.4 | Go | 4 | .. | 45969b |
| 77 | 999 | 12.5 | −24 31 | 8.5 | 8.4 | Fo | 4 | .. | 10434b |
| 78 | 997 | 12.5 | −24 49 | 8.65 | 9.6 | K5 | 3 | 3,2 | 41071b |
| 79 | 795 | 12.5 | −35 26 | 8.9 | 9.6 | F8 | 6 | .. | 41068b |
| 80 | 696 | 12.5 | −43 44 | 7.5 | 8.7 | G5 | 4 | 5,9 | 12229b |
| 81 | 407 | 12.5 | −55 45 | 7.6 | 8.1 | Fo | 6 | 0,5 | 45176b |
| 82 | *132* | 12.5 | −69 57 | *9.2* | 10.0 | G5 | 3 | .. | 20429b |
| 83 | *442* | 12.6 | +59 4 | 8.0 | *8.0* | Ao | 5 | .. | 38164i |
| 84 | 541 | 12.6 | +57 13 | 9.4 | *9.5* | A3 | 4 | 0,2 | 7195m |
| 85 | *539* | 12.6 | +57 9 | 9.2 | *10.3* | K2 | 1 | .. | 7195m |
| 86 | *536* | 12.6 | +57 3 | 9.7 | *9.8* | A3 | 2 | .. | 7195m |
| 87 | 575 | 12.6 | +55 25 | 9.7 | *10.9* | K5 | 2 | .. | 7195m |
| 88 | 628 | 12.6 | +49 41 | 7.28 | *8.46* | K5 | 2 | 3,1 | 37578i |
| 89 | 517 | 12.6 | +39 49 | 7.12 | *7.46* | F2 | 7 | .. | 37577i |
| 90 | 458 | 12.6 | +36 37 | 8.01 | *9.08* | K2 | 2 | .. | 37386i |
| 91 | 340 | 12.6 | +19 26 | 5.69 | *5.69* | Ao | .. | 0, R | **56**,73 |
| 92 | *366* | 12.6 | +14 1 | 8.0 | *8.3* | Fo | 4 | .. | 37403i |
| 93 | 343 | 12.6 | − 0 37 | 8.2 | *9.3* | K2 | 5 | .. | 14901b |
| 94 | 773 | 12.6 | −33 27 | 8.9 | 9.2 | Go | 5 | .. | 23790b |
| 95 | 697 | 12.6 | −43 25 | 9.3 | 9.6 | F5 | 4 | .. | 24090b |
| 96 | 417 | 12.6 | −53 21 | 7.3 | 7.6 | Fo | 7 | .. | 12034b |
| 97 | 145 | 12.6 | −67 44 | *9.6* | 10.0 | F5 | 4 | .. | 20429b |
| 98 | 146 | 12.6 | −67 51 | *10.6* | 11.0 | F5 | 2 | .. | 20429b |
| 99 | 160 | 12.6 | −72 0 | *9.2* | 10.0 | G5 | 8 | .. | 38146b |
| 100 | 503 | 12.7 | +53 55 | 10.2 | *10.3* | A5 | 2 | .. | 38164i |

**14200** **$2^h\ 12^m.7$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl .No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *629* | 12.7 | +50 4 | 8.52 | *8.66* | A5 | 2 | .. | 37578i | 51 | 440 | 13.2 | +41 38 | 9.4 | *9.4* | Ao | 2 | .. | 37577i |
| 2 | *405* | 12.7 | +34 3 | 7.9 | *8.4* | F8 | 4 | .. | 37386i | 52 | *360* | 13.2 | +28 11 | 5.28 | *5.34* | A2 | .. | 2,10 | **56**,73 |
| 3 | *315* | 12.7 | +13 0 | 7.76 | *7.90* | A5 | 4 | .. | 37403i | 53 | 383 | 13.2 | +26 56 | 8.7 | *9.2* | F8 | 3 | .. | 38061i |
| 4 | 389 | 12.7 | − 2 30 | 8.1 | *9.1* | Ko | 5 | .. | 14901b | 54 | 301 | 13.2 | + 9 23 | 8.6 | *9.4* | G5 | 3 | .. | 10368b |
| 5 | 420 | 12.7 | −13 9 | 8.9 | *10.0* | K2 | 2 | .. | 40988b | 55 | 421 | 13.2 | −16 22 | 8.9 | *10.0* | K2 | 3 | .. | 40765b |
| 6 | *865* | 12.7 | −36 55 | 10.0 | 9.9 | F5 | 4 | .. | 39654b | 56 | 442 | 13.2 | −17 15 | 8.9 | *9.4* | F8 | 3 | .. | 40765b |
| 7 | 698 | 12.7 | −43 23 | 7.8 | 9.3 | Ko | 6 | *5,3* | 24090b | 57 | 667 | 13.2 | −39 7 | 9.6 | 11.5 | K2 | 2 | .. | 39654b |
| 8 | 418 | 12.7 | −53 51 | 8.5 | 9.3 | Ko | 2 | E | 20262b | 58 | 598 | 13.2 | −48 0 | 9.7 | 10.3 | Go | 2 | .. | 39684b |
| 9 | 443 | 12.8 | +58 37 | 10.2 | *10.3* | A2 | 3 | .. | 7195m | 59 | 116 | 13.2 | −71 1 | *9.9* | 10.5 | Go | 3 | .. | 38146b |
| 10 | 543 | 12.8 | +56 52 | 8.0 | *8.0* | Ao | 5 | .. | 38164i | 60 | 542 | 13.3 | +57 33 | 9.2 | *9.8* | Go | 1 | .. | 38164i |
| 11 | 577 | 12.8 | +55 55 | 10.2 | *10.3* | A2 | 2 | .. | 7195m | 61 | 583 | 13.3 | +55 28 | 9.0 | *9.3* | Fo | 3 | .. | 7195m |
| 12 | 552 | 12.8 | +46 55 | 5.12 | *5.12* | Ao | .. | 0, R | **56**,73 | 62 | 329 | 13.3 | +22 43 | 6.42 | *6.56* | A5 | 5 | R | 38973i |
| 13 | *589* | 12.8 | +46 1 | 6.12 | *6.20* | A3 | .. | *1,9* | **56**,73 | 63 | | 13.3 | +22 43 | | | G | | | |
| 14 | 410 | 12.8 | + 1 17 | 5.82 | *6.32* | F8 | 8 | .. | 37433i | 64 | 374 | 13.3 | − 4 33 | 8.7 | *9.3* | Go | 3 | .. | 12388b |
| 15 | *914* | 12.8 | −30 54 | 8.9 | 10.7 | G5 | 2 | .. | 41068b | 65 | *422* | 13.3 | −15 59 | 9.9 | *10.5* | G | 2 | .. | 40765b |
| 16 | 772 | 12.8 | −42 13 | 10.3 | 11.2 | Go | 1 | .. | 45156b | 66 | 1006 | 13.3 | −24 11 | 9.1 | 9.8 | K2 | 2 | .. | 45170b |
| 17 | 322 | 12.9 | +63 25 | 7.8 | *8.8* | Ko | 3 | .. | 37308i | 67 | *819* | 13.3 | −28 59 | 10.2 | 11.8 | Ko | 1 | .. | 45148b |
| 18 | 379 | 12.9 | +62 54 | 9.2 | *9.5* | Fo | 2 | .. | 38974i | 68 | *699* | 13.3 | −42 57 | 9.3 | 10.8 | G5 | 1 | .. | 45156b |
| 19 | .. | 12.9 | +54 5 | .. | .. | Ao | 3 | .. | 38164i | 69 | *196* | 13.4 | +68 7 | 8.9 | *8.9* | A | 2 | .. | 37308i |
| 20 | *548* | 12.9 | +52 5 | 7.04 | *6.92* | B5 | 5 | .. | 37356i | 70 | 547 | 13.4 | +56 32 | 8.2 | *9.4* | K5 | 2 | 5,2 | 38164i |
| 21 | 648 | 12.9 | +48 29 | 6.40 | *6.68* | Fo | 9 | .. | 37578i | 71 | 650 | 13.4 | +48 48 | 9.2 | *9.3* | A2 | 3 | .. | 38897i |
| 22 | 321 | 12.9 | +21 26 | 7.68 | *7.96* | Fo | 4 | 5,4 | 16948i | 72 | 521 | 13.4 | +39 23 | 6.51 | *6.46* | B8 | 10 | .. | 37577i |
| 23 | 347 | 12.9 | − 3 14 | 9.6 | *10.2* | Go | 2 | .. | 14901b | 73 | *457* | 13.4 | +39 2 | 8.6 | *9.4* | G5 | 2 | .. | 37577i |
| 24 | *425* | 12.9 | − 4 49 | 8.85 | *9.27* | F5 | 2 | .. | 12388b | 74 | 406 | 13.4 | +33 35 | 8.1 | *8.9* | G5 | 3 | .. | 37386i |
| 25 | 433 | 12.9 | −20 2 | 9.0 | 9.4 | F5 | 2 | 0,2 | 10434b | 75 | *417* | 13.4 | +33 9 | 8.2 | *8.3* | A5 | 3 | .. | 37386i |
| 26 | 689 | 12.9 | −47 31 | 9.5 | 10.2 | Go | 2 | .. | 39684b | 76 | 388 | 13.4 | +29 36 | 8.7 | *8.8* | A3 | 4 | .. | 37371i |
| 27 | 651 | 12.9 | −50 2 | 9.1 | 9.7 | Go | 3 | .. | 39684b | 77 | 322 | 13.4 | +21 26 | 8.7 | *9.5* | G5 | 1 | .. | 38883i |
| 28 | *285* | 12.9 | −51 59 | 3.78 | *3.73* | B8 | .. | R | **28**,195 | 78 | 317 | 13.4 | +12 33 | 7.12 | *7.90* | G5 | 5 | .. | 37403i |
| 29 | *408* | 12.9 | −55 57 | *9.0* | 9.6 | Go | 3 | .. | 39676b | 79 | 362 | 13.4 | + 7 44 | 7.06 | *8.06* | Ko | 5 | .. | 37403i |
| 30 | 422 | 12.9 | −57 7 | 9.2 | 10.2 | G5 | 1 | .. | 39676b | 80 | 323 | 13.4 | + 3 44 | 8.0 | *8.8* | G5 | 4 | E | 37433i |
| 31 | *581* | 13.0 | +56 8 | 9.4 | *10.2* | G5 | 3 | 5,2 R | 7195m | 81 | 447 | 13.4 | − 6 29 | 9.3 | *10.5* | K5 | .. | .. | M |
| 32 | *382* | 13.0 | +27 8 | 9.5 | *9.6* | A5 | 1 | .. | 38061i | 82 | 397 | 13.4 | − 7 4 | 8.9 | *9.5* | Go | 3 | .. | 45970b |
| 33 | 421 | 13.0 | −13 11 | 9.6 | *10.4* | G5 | 1 | .. | 40988b | 83 | 422 | 13.4 | −13 5 | 9.0 | *10.0* | Ko | 2 | .. | 40988b |
| 34 | *440* | 13.0 | −16 47 | 9.1 | *10.1* | Ko | 2 | .. | 40765b | 84 | 423 | 13.4 | −14 35 | 8.08 | *9.43* | Mb | 2 | .. | 37402i |
| 35 | 441 | 13.0 | −17 19 | 9.6 | *10.1* | F8 | 2 | .. | 40765b | 85 | 1008 | 13.4 | −24 5 | 7.34 | 8.0 | Fo | 8 | .. | 10434b |
| 36 | 386 | 13.0 | −22 37 | 8.9 | 10.0 | Ko | 3 | .. | 45170b | 86 | 779 | 13.4 | −33 51 | 9.5 | 11.3 | K2 | 1 | .. | 41068b |
| 37 | 859 | 13.0 | −23 24 | 9.4 | 10.9 | K2 | 1 | .. | 45170b | 87 | 128 | 13.4 | −68 13 | 5.52 | 7.4 | K5 | .. | 3,5 R | **56**,119 |
| 38 | 774 | 13.0 | −42 26 | 9.3 | 10.0 | Go | 4 | 0,2 | 24090b | 88 | 81 | 13.5 | +78 15 | 8.6 | *8.6* | Ao | 2 | .. | 37309i |
| 39 | *558* | 13.0 | −50 53 | 9.7 | 10.0 | Go | 4 | 5,2 | 39684b | 89 | 545 | 13.5 | +57 20 | 9.0 | *9.1* | A2 | 3 | .. | 38164i |
| 40 | 286 | 13.0 | −52 29 | *9.8* | 10.6 | G5 | 2 | .. | 39676b | 90 | 363 | 13.5 | + 7 15 | 8.00 | *8.34* | F2 | 4 | .. | 37403i |
| 41 | 248 | 13.1 | +65 20 | 8.25 | *8.31* | A2 | 4 | 3,4 | 38984i | 91 | *429* | 13.5 | − 4 47 | 8.85 | *9.41* | Go | 2 | .. | 12388b |
| 42 | *445* | 13.1 | +59 13 | 8.9 | *10.1* | K5 | .. | .. | M | 92 | 430 | 13.5 | − 5 19 | 8.5 | *9.1* | Go | 4 | .. | 12388b |
| 43 | 368 | 13.1 | +13 30 | 8.4 | *9.4* | Ko | 1 | .. | 37403i | 93 | *440* | 13.5 | − 8 49 | 7.61 | *8.39* | G5 | 3 | .. | 37402i |
| 44 | 344 | 13.1 | + 6 15 | 8.4 | *9.8* | Ma | 1 | R | 10368b | 94 | 729 | 13.5 | −28 50 | 7.7 | 8.3 | F5 | 7 | .. | 23790b |
| 45 | 372 | 13.1 | − 4 18 | 9.6 | *10.2* | Go | 1 | .. | 45970b | 95 | 820 | 13.5 | −29 14 | 10.4 | 11.8 | K2 | 1 | .. | 45148b |
| 46 | 920 | 13.1 | −31 11 | 7.64 | 7.8 | F5 | 9 | .. | 23790b | 96 | *922* | 13.5 | −30 56 | 8.1 | 9.8 | K2 | 4 | .. | 23790b |
| 47 | 859 | 13.1 | −36 27 | 6.74 | 7.9 | G5 | 10 | .. | 41068b | 97 | 668 | 13.5 | −39 42 | 9.5 | 10.9 | G5 | 2 | .. | 39654b |
| 48 | 866 | 13.1 | −37 36 | 8.6 | 9.9 | K2 | 2 | .. | 20247b | 98 | 733 | 13.5 | −45 14 | 8.8 | 10.3 | K5 | 3 | .. | 39684b |
| 49 | .. | 13.1 | −64 54 | .. | .. | G | 2 | .. | 20429b | 99 | *446* | 13.6 | +59 9 | 8.6 | *8.6* | B9 | 4 | .. | 38164i |
| 50 | 545 | 13.2 | +56 39 | 8.6 | *8.5* | B5 | 3 | .. | 7195m | 100 | .. | 13.6 | +58 3 | .. | .. | Ao | 2 | .. | 7195m |

## 14300 — $2^h 13^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 544 | 13.6 | +57 43 | 9.5 | *9.5* | Ao | 2 | .. | 38164i |
| 2 | 587 | 13.6 | +55 52 | 8.8 | *8.6* | B2 | 4 | 1,4 | 38164i |
| 3 | 586 | 13.6 | +55 36 | 10.2 | *10.2* | A | 1 | .. | 7195m |
| 4 | 522 | 13.6 | +50 30 | 6.72 | *7.14* | F5 | 6 | 0,5 | 37578i |
| 5 | 342 | 13.6 | +19 14 | 6.84 | *7.62* | F8 | 5 | 0,4 R | 38883i |
| 6 | 315 | 13.6 | +11 45 | 8.8 | *9.4* | Go | 2 | .. | 37403i |
| 7 | 345 | 13.6 | − 0 8 | 8.4 | *9.5* | K2 | 2 | .. | 14901b |
| 8 | 431 | 13.6 | − 5 22 | 9.6 | *10.0* | F5 | 2 | R | 12388b |
| 9 | 436 | 13.6 | −11 39 | 9.6 | *10.6* | Ko | 2 | .. | 40988b |
| 10 | 811 | 13.6 | −30 17 | 9.1 | 9.6 | G5 | 4 | .. | 23790b |
| 11 | .. | 13.7 | +58 26 | .. | .. | Ko | 2 | .. | 7195m |
| 12 | 419 | 13.7 | +32 47 | 9.2 | *9.2* | Ao | 2 | .. | 37386i |
| 13 | *271* | 13.7 | +17 11 | 9.0 | *9.4* | F5 | 2 | .. | 38035i |
| 14 | *364* | 13.7 | + 8 12 | 10.1 | *10.7* | Go | 1 | .. | 10368b |
| 15 | 401 | 13.7 | −18 39 | 9.1 | *9.7* | Go | 3 | .. | 40765b |
| 16 | 863 | 13.7 | −23 3 | 8.3 | 8.7 | Fo | 5 | 0,5- | 10434b |
| 17 | 924 | 13.7 | −31 50 | 8.32 | 9.5 | Ko | 4 | .. | 23790b |
| 18 | 439 | 13.7 | −54 17 | 8.4 | 9.7 | K5 | 2 | E | 20262b |
| 19 | *163* | 13.7 | −71 59 | *9.4* | 10.2 | G5 | 6 | .. | 38146b |
| 20 | *448* | 13.8 | +59 11 | 9.2 | *9.8* | Go | 2 | .. | 38164i |
| 21 | 550 | 13.8 | +56 28 | 9.5 | *9.4* | B5 | 3 | .. | 7195m |
| 22 | 588 | 13.8 | +55 27 | 6.84 | *6.82* | B9p | 8 | 3,3 R | 38164i |
| 23 | 401 | 13.8 | +31 40 | 10.0 | *10.0* | A | 2 | .. | 37386i |
| 24 | *345* | 13.8 | + 7 1 | 8.8 | *9.8* | Ko | 2 | .. | 10368b |
| 25 | 421 | 13.8 | −19 43 | 9.68 | 10.0 | Go | 2 | .. | 40765b |
| 26 | 925 | 13.8 | −31 33 | 9.4 | 10.7 | Go | 2 | .. | 41068b |
| 27 | *186* | 13.8 | −61 54 | *10.0* | 10.8 | G5 | 2 | .. | 23773b |
| 28 | 401 | 13.9 | +61 38 | 9.5 | *9.6* | A2 | 1 | .. | 38974i |
| 29 | .. | 13.9 | +57 26 | .. | .. | A3 | 2 | 2,1 | 7195m |
| 30 | 551 | 13.9 | +56 42 | var. | var. | K5 | 2 | 0,2 R | 7195m |
| 31 | 590 | 13.9 | +55 22 | 8.81 | *8.79* | B9 | 3 | .. | 38164i |
| 32 | 524 | 13.9 | +54 52 | 8.6 | *8.6* | B9 | 3 | *1,3* | 38164i |
| 33 | *335* | 13.9 | +25 5 | 7.86 | *7.86* | Ao | 2 | .. | 37335i |
| 34 | 323 | 13.9 | +21 44 | 9.1 | *9.1* | Ao | 2 | .. | 38883i |
| 35 | 378 | 13.9 | +14 26 | 8.8 | *9.4* | G | 1 | .. | 38035i |
| 36 | 347 | 13.9 | − 0 23 | 8.6 | *9.0* | F5 | 3 | .. | 14901b |
| 37 | 393 | 13.9 | − 2 12 | 8.9 | *9.9* | Ko | 1 | .. | 14901b |
| 38 | *422* | 13.9 | − 7 55 | 7.56 | *7.98* | F5 | 4 | .. | 37402i |
| 39 | 821 | 13.9 | −29 47 | 9.9 | 10.7 | Go | 1 | .. | 45148b |
| 40 | 926 | 13.9 | −31 15 | 7.7 | 9.2 | Ko | 5 | .. | 23790b |
| 41 | 670 | 13.9 | −39 5 | 9.2 | 10.9 | Ko | 3 | .. | 39654b |
| 42 | *83* | 14.0 | +79 12 | 7.9 | *9.0* | K2 | 2 | .. | 37309i |
| 43 | *82* | 14.0 | +79 7 | 8.0 | *9.1* | K2 | 1 | .. | 37309i |
| 44 | 323 | 14.0 | +63 28 | 9.2 | *10.0* | G5 | 1 | .. | 38974i |
| 45 | 472 | 14.0 | +59 13 | 9.0 | *10.1* | K2 | 2 | .. | 38164i |
| 46 | 450 | 14.0 | +58 48 | 7.62 | *8.62* | Ko | 6 | 5,4 | 38164i |
| 47 | .. | 14.0 | +58 34 | .. | .. | Ao | 3 | .. | 7195m |
| 48 | 372 | 14.0 | +30 54 | 7.29 | *7.71* | F5 | 6 | 3,5 | 37371i |
| 49 | 373 | 14.0 | +30 20 | 8.71 | *9.13* | F5 | 2 | .. | 38061i |
| 50 | *358* | 14.0 | + 3 6 | 8.0 | *8.8* | G5 | 6 | .. | 10382b |
| 51 | 764 | 14.0 | −38 32 | 10.2 | 12.0 | Go | 2 | .. | 39654b |
| 52 | 633 | 14.0 | −49 52 | 8.3 | 9.1 | F8 | 3 | *6,2* | 39684b |
| 53 | 559 | 14.0 | −51 9 | 9.9 | 10.3 | G5 | 1 | .. | 39684b |
| 54 | 288 | 14.0 | −52 47 | *10.3* | 10.9 | Go | 1 | .. | 39676b |
| 55 | *136* | 14.0 | −69 54 | 7.55 | 8.4 | G5 | 8 | .. | 20429b |
| 56 | *546* | 14.1 | +58 2 | 9.15 | *9.57* | F5 | 1 | .. | 38164i |
| 57 | 555 | 14.1 | +56 25 | 8.9 | *8.7* | B3 | 4 | .. | 38164i |
| 58 | 526 | 14.1 | +54 58 | 9.2 | *9.2* | Ao | 1 | .. | 7195m |
| 59 | 525 | 14.1 | +54 57 | 7.61 | *8.61* | Ko | 5 | 0,5- | 38164i |
| 60 | 568 | 14.1 | +52 20 | 9.2 | *9.3* | A2 | 1 | .. | 37356i |
| 61 | 403 | 14.1 | +31 52 | 8.1 | *9.3* | K5 | 2 | .. | 37386i |
| 62 | *412* | 14.1 | + 2 13 | 8.2 | *9.2* | Ko | 3 | .. | 37433i |
| 63 | 400 | 14.1 | − 7 18 | 9.3 | *10.3* | Ko | 1 | .. | 12388b |
| 64 | 424 | 14.1 | −14 42 | 10.11 | *10.89* | G5 | 1 | .. | 40765b |
| 65 | *800* | 14.1 | −34 56 | 9.70 | 9.9 | F8 | 3 | .. | 41068b |
| 66 | 661 | 14.1 | −50 42 | 9.2 | 10.0 | G5 | 3 | .. | 39684b |
| 67 | 412 | 14.1 | −55 1 | *9.1* | 10.2 | K2 | 1 | .. | 39676b |
| 68 | 161 | 14.1 | −75 51 | *8.4* | 9.4 | Ko | 3 | .. | 14358b |
| 69 | 9 | 14.2 | +88 42 | 8.01 | *8.29* | Fo | 4 | 0,3 | 37546i |
| 70 | 199 | 14.2 | +67 58 | 9.2 | *9.2* | A | 2 | .. | 37308i |
| 71 | 591 | 14.2 | +55 43 | 9.7 | *10.1* | F5 | 2 | .. | 38164i |
| 72 | 557 | 14.2 | +46 51 | 6.08 | *5.96* | B5 | .. | 0,9 | **56**,73 |
| 73 | 392 | 14.2 | +29 45 | 6.60 | *7.60* | Ko | 6 | 0,2 | 37371i |
| 74 | 316 | 14.2 | − 1 13 | 8.0 | *8.6* | Go | 4 | .. | 14901b |
| 75 | 443 | 14.2 | −17 10 | 8.9 | *9.4* | F8 | 3 | .. | 40765b |
| 76 | *437* | 14.2 | −19 59 | 7.08 | 8.5 | K5 | 7 | .. | 14876b |
| 77 | 815 | 14.2 | −30 8 | 8.1 | 8.9 | F5 | 6 | .. | 23790b |
| 78 | 868 | 14.2 | −36 13 | 9.6 | 10.5 | Ko | 2 | .. | 39654b |
| 79 | 151 | 14.2 | −63 51 | *7.6* | 8.0 | F5 | 9 | .. | 20429b |
| 80 | 107 | 14.2 | −69 31 | *9.9* | 10.5 | Go | 2 | .. | 20429b |
| 81 | 131 | 14.3 | +73 21 | 7.9 | *8.0* | A3 | 3 | *4,3* | 38972i |
| 82 | 144 | 14.3 | +69 52 | 8.0 | *8.4* | F5 | 5 | .. | 37308i |
| 83 | *547* | 14.3 | +58 5 | 9.9 | *10.3* | F5 | 2 | .. | 7195m |
| 84 | *507* | 14.3 | +54 4 | 6.83 | *7.25* | F5 | 5 | 0,8 | 37356i |
| 85 | 360 | 14.3 | + 2 22 | 7.8 | *8.6* | G5 | 6 | .. | 10382b |
| 86 | 353 | 14.3 | − 3 26 | var. | var. | Md | .. | R | **56**,73 |
| 87 | 378 | 14.3 | − 4 35 | 9.0 | *9.8* | G5 | 1 | .. | 12388b |
| 88 | 439 | 14.3 | −11 7 | 9.6 | *10.2* | Go | 2 | .. | 40988b |
| 89 | *802* | 14.3 | −26 54 | 8.02 | 9.2 | Ko | 5 | .. | 41071b |
| 90 | 769 | 14.3 | −38 23 | 8.9 | 10.3 | K2 | 3 | .. | 39654b |
| 91 | *549* | 14.4 | +52 1 | 8.9 | *10.0* | K2 | 1 | .. | 38897i |
| 92 | 640 | 14.4 | +49 42 | 5.56 | *5.56* | Aop | .. | *2*, R | **56**,73 |
| 93 | 652 | 14.4 | +48 54 | 8.4 | *9.0* | Go | 3 | .. | 38897i |
| 94 | 393 | 14.4 | +29 21 | 8.5 | *8.9* | F5 | 4 | .. | 37371i |
| 95 | 426 | 14.4 | −14 45 | 9.96 | *10.96* | Ko | 1 | .. | 40765b |
| 96 | 680 | 14.4 | −44 24 | 9.1 | 9.9 | Ko | 4 | 2,3 | 24090b |
| 97 | 561 | 14.4 | −51 17 | 8.8 | 9.4 | Go | 6 | .. | 39684b |
| 98 | 409 | 14.4 | −56 43 | 7.9 | 8.5 | Go | 5 | 0,4 | 24229b |
| 99 | 108 | 14.4 | −69 13 | *9.3* | 9.9 | Go | 5 | .. | 20429b |
| 100 | 180 | 14.4 | −76 30 | *9.3* | 9.9 | Go | 2 | .. | 46019b |

## 14400 — $2^h\,14^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 181 | 14.4 | −76 49 | 6.54 | 7.6 | G5 | 8 | .. | 46019b | 51 | *138* | 14.9 | −69 56 | 8.93 | 9.9 | Ko | 4 | .. | 20429b |
| 2 | 166 | 14.5 | +68 19 | 7.40 | *8.18* | G5 | 5 | .. | 37308i | 52 | 56 | 14.9 | −79 29 | *9.2* | 10.0 | G5 | 1 | .. | 20538b |
| 3 | 452 | 14.5 | +58 20 | 8.29 | *9.07* | G5 | 3 | .. | 38164i | 53 | *596* | 15.0 | +56 5 | 9.4 | *9.4* | Ao | 3 | 0,2 | 7195m |
| 4 | 550 | 14.5 | +57 24 | 8.6 | *9.8* | K5 | 2 | 0,1 | 7195m | 54 | *534* | 15.0 | +51 1 | 8.6 | *9.4* | G5 | 1 | .. | 38873i |
| 5 | 592 | 14.5 | +55 44 | 10.2 | *11.3* | K2 | 1 | .. | 7195m | 55 | 393 | 15.0 | +28 17 | 7.30 | *7.58* | Fo | 3 | .. | 37335i |
| 6 | *528* | 14.5 | +55 6 | 10.2 | *10.2* | Ao | 3 | 0,2 | 7195m | 56 | *363* | 15.0 | +28 4 | 7.9 | *8.5* | Go | 2 | .. | 38973i |
| 7 | 653 | 14.5 | +48 21 | 8.6 | *8.6* | B9 | 3 | .. | 37578i | 57 | 326 | 15.0 | +21 59 | 8.6 | *9.2* | Go | 2 | .. | 38883i |
| 8 | *526* | 14.5 | +40 2 | 8.7 | *8.7* | Ao | 4 | .. | 37386i | 58 | 350 | 15.0 | − 0 44 | 8.6 | *9.8* | K5 | 2 | .. | 14901b |
| 9 | 533 | 14.5 | +37 55 | 7.93 | *8.93* | Ko | 3 | .. | 37386i | 59 | *317* | 15.0 | − 0 55 | 8.2 | *8.8* | Go | 7 | .. | 14901b |
| 10 | 327 | 14.5 | +15 47 | 9.1 | *10.1* | K | 1 | .. | 38035i | 60 | *442* | 15.0 | −10 50 | 9.3 | *10.3* | Ko | 1 | .. | 12388b |
| 11 | 355 | 14.5 | − 3 25 | 9.08 | *10.43* | Ma | .. | .. | M | 61 | *400* | 15.0 | −14 47 | 9.96 | *10.52* | Go | 1 | .. | 40765b |
| 12 | 828 | 14.5 | −26 25 | 6.38 | 7.5 | Go | 10 | .. | 41071b | 62 | 427 | 15.0 | −19 36 | 7.73 | 8.8 | Ko | 5 | .. | 14876b |
| 13 | 94 | 14.6 | +75 41 | 7.57 | *7.57* | Ao | 5 | *1,6* | 38972i | 63 | 416 | 15.0 | −21 27 | 8.9 | 10.0 | Ko | 2 | .. | 14876b |
| 14 | 321 | 14.6 | +64 47 | 7.25 | *7.75* | F8 | 5 | .. | 37308i | 64 | 899 | 15.0 | −25 46 | 9.1 | 10.4 | K5 | 2 | .. | 45148b |
| 15 | *549* | 14.6 | +58 7 | 8.46 | *9.24* | G5 | 3 | .. | 38164i | 65 | 856 | 15.0 | −34 33 | 9.8 | 10.8 | Go | 2 | .. | 41068b |
| 16 | 347 | 14.6 | + 6 14 | 8.8 | *9.2* | F5 | 3 | 5,2 | 10368b | 66 | *588* | 15.0 | −39 57 | 9.5 | 10.9 | Go | 2 | .. | 39654b |
| 17 | *438* | 14.6 | − 4 48 | 6.55 | *6.61* | A2 | 6 | .. | 39008i | 67 | 152 | 15.0 | −63 12 | *8.2* | 8.6 | F5 | 8 | .. | 20429b |
| 18 | 440 | 14.6 | −11 4 | 8.5 | *9.6* | K2 | 2 | .. | 12388b | 68 | 456 | 15.1 | +58 43 | 7.80 | *8.98* | K5 | 4 | .. | 38164i |
| 19 | 1018 | 14.6 | −24 19 | 9.5 | 9.5 | A3 | 3 | .. | 45969b | 69 | *597* | 15.1 | +56 9 | var. | var. | Ma | 3 | 5,2 R | 7195m |
| 20 | 825 | 14.6 | −29 23 | 8.0 | 9.0 | Ko | 6 | .. | 23790b | 70 | .. | 15.1 | +55 57 | .. | .. | Ao | 1 | .. | 7195m |
| 21 | 130 | 14.6 | −68 51 | *10.0* | 11.1 | K2 | 3 | .. | 20429b | 71 | 600 | 15.1 | +45 58 | 7.8 | *9.0* | K5 | 2 | .. | 37578i |
| 22 | 565 | 14.7 | +56 56 | 9.4 | *9.2* | Bp | 3 | R | 7195m | 72 | 465 | 15.1 | +36 57 | 8.1 | *8.2* | A3 | 3 | .. | 37386i |
| 23 | 571 | 14.7 | +52 15 | 8.9 | *8.9* | Ao | 2 | .. | 38897i | 73 | *379* | 15.1 | − 3 59 | 8.05 | *8.47* | F5 | 5 | 0,4 | 14901b |
| 24 | *409* | 14.7 | +34 3 | 9.2 | *9.8* | Go | 2 | .. | 37386i | 74 | 201 | 15.1 | −58 17 | 8.6 | 9.1 | Go | 4 | .. | 42096b |
| 25 | *423* | 14.7 | +33 4 | 8.7 | *9.5* | G5 | 2 | .. | 37386i | 75 | 131 | 15.1 | −68 39 | *9.5* | 9.9 | F5 | 6 | .. | 20429b |
| 26 | *277* | 14.7 | +17 10 | 9.4 | *10.2* | G5 | 1 | .. | 38035i | 76 | 577 | 15.2 | +56 49 | 9.0 | *8.8* | Bo | 3 | R | 7195m |
| 27 | 396 | 14.7 | − 2 41 | 8.8 | *9.8* | Ko | 2 | 0,1 | 14901b | 77 | *474* | 15.2 | +44 9 | 6.96 | *7.02* | A2 | 6 | .. | 37578i |
| 28 | 437 | 14.7 | − 5 27 | 9.3 | *10.1* | G5 | 2 | .. | 12388b | 78 | 489 | 15.2 | +40 39 | 9.5 | *9.6* | A3 | 2 | .. | 37577i |
| 29 | 405 | 14.7 | −18 31 | 9.6 | *10.2* | G | 1 | .. | 40765b | 79 | 379 | 15.2 | +30 14 | 8.21 | *8.99* | G5 | 2 | .. | 38061i |
| 30 | 426 | 14.7 | −19 1 | 8.9 | 10.0 | K2 | 3 | .. | 40765b | 80 | 389 | 15.2 | +26 53 | 8.3 | *9.3* | Ko | 1 | .. | 38061i |
| 31 | *188* | 14.7 | −61 55 | *9.0* | 9.6 | Go | 4 | .. | 23773b | 81 | 316 | 15.2 | + 5 25 | 9.4 | *9.9* | F8 | 2 | .. | 10368b |
| 32 | 206 | 14.8 | +66 24 | 8.1 | *8.9* | G5 | 3 | .. | 37308i | 82 | *385* | 15.2 | + 1 8 | 8.84 | *9.62* | G5 | 2 | E | 14901b |
| 33 | 568 | 14.8 | +56 47 | 6.54 | *6.60* | A2p | 5 | 0,9 R | 37356i | 83 | 1021 | 15.2 | −24 19 | 9.1 | 10.1 | K2 | 1 | .. | 45969b |
| 34 | 567 | 14.8 | +56 27 | 8.5 | *8.3* | B2 | 4 | .. | 7195m | 84 | 1022 | 15.2 | −24 20 | 8.9 | 8.7 | Fo | 4 | .. | 45969b |
| 35 | .. | 14.8 | +55 58 | .. | .. | Ao | 2 | .. | 7195m | 85 | 739 | 15.2 | −28 13 | 9.5 | 10.4 | G5 | 2 | .. | 41071b |
| 36 | 530 | 14.8 | +50 50 | 8.4 | *8.4* | Ao | 2 | 0,2 | 38873i | 86 | 784 | 15.2 | −42 29 | 8.7 | 9.7 | G5 | 6 | 5,4 | 24090b |
| 37 | 502 | 14.8 | +42 30 | 7.08 | *7.06* | B9 | 7 | .. | 37578i | 87 | *128* | 15.3 | +73 3 | 8.04 | *8.04* | Ao | 6 | .. | 38972i |
| 38 | 371 | 14.8 | +13 52 | 8.0 | *9.0* | Ko | 2 | .. | 37403i | 88 | 583 | 15.3 | +56 39 | var. | var. | Ma | 2 | R | 7195m |
| 39 | 137 | 14.8 | −70 47 | *8.9* | 9.0 | A5 | 7 | E | 20429b | 89 | 598 | 15.3 | +55 23 | 5.22 | *5.28* | A2p | .. | 0, R | 56,74 |
| 40 | 145 | 14.9 | +69 27 | 8.7 | *9.5* | G5 | 3 | .. | 37308i | 90 | 396 | 15.3 | +29 28 | 8.8 | *9.4* | Go | 2 | .. | 38973i |
| 41 | 383 | 14.9 | +62 31 | 8.0 | *8.1* | A3 | 2 | .. | 37341i | 91 | 292 | 15.3 | +18 25 | 9.4 | *10.2* | G5 | 2 | .. | 38035i |
| 42 | *455* | 14.9 | +59 6 | 9.2 | *9.0* | Bo | 3 | .. | 7195m | 92 | *349* | 15.3 | + 7 1 | 8.0 | *8.1* | A3 | 4 | .. | 37403i |
| 43 | 570 | 14.9 | +56 42 | 8.6 | *8.4* | B | 4 | .. | 7195m | 93 | 406 | 15.3 | −18 27 | 8.9 | *9.4* | F8 | 4 | .. | 40765b |
| 44 | 513 | 14.9 | +53 48 | 8.7 | *9.0* | Fo | 2 | .. | 38164i | 94 | 429 | 15.3 | −19 30 | 9.4 | 9.5 | A5 | 4 | .. | 40765b |
| 45 | 464 | 14.9 | +36 37 | 7.57 | *7.85* | Fo | 4 | .. | 37386i | 95 | 438 | 15.3 | −20 29 | 8.7 | 9.4 | Ko | 2 | .. | 14876b |
| 46 | 346 | 14.9 | +19 40 | 9.09 | *9.87* | G5 | 1 | .. | 38035i | 96 | 1023 | 15.3 | −24 5 | 8.9 | 8.7 | F8 | 4 | .. | 10434b |
| 47 | 453 | 14.9 | − 6 46 | 7.84 | *8.62* | G5 | 4 | .. | 37402i | 97 | 851 | 15.3 | −32 49 | 9.5 | 10.7 | G5 | 2 | .. | 23790b |
| 48 | 427 | 14.9 | −13 13 | 8.3 | *8.9* | Go | 4 | .. | 40988b | 98 | 679 | 15.3 | −39 27 | 7.8 | 8.9 | Ko | 8 | 0,3 | 24090b |
| 49 | 735 | 14.9 | −28 2 | 9.9 | 10.7 | G5 | 2 | .. | 41071b | 99 | 415 | 15.3 | −55 19 | *8.8* | 9.6 | G5 | 3 | *5,2* | 39676b |
| 50 | 876 | 14.9 | −37 21 | 10.4 | 10.7 | Go | 2 | .. | 39654b | 100 | *69* | 15.4 | +80 10 | 8.25 | *8.25* | Ao | 3 | .. | 37227i |

## 14500 — $2^h\ 15^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 551 | 15.4 | +57 42 | 9.5 | *9.3* | B3 | 2 | .. | 7195m | 51 | 202 | 15.9 | −59 41 | 9.1 | 10.0 | Ko | 1 | .. | 45176b |
| 2 | 475 | 15.4 | +43 22 | 7.8 | *8.6* | G5 | 3 | .. | 37578i | 52 | 405 | 16.0 | +61 20 | 7.8 | *8.3* | F8 | 2 | .. | 38974i |
| 3 | 390 | 15.4 | +26 58 | 8.6 | *9.2* | Go | 1 | .. | 38061i | 53 | 603 | 16.0 | +55 38 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 4 | 455 | 15.4 | − 6 46 | 9.6 | *10.0* | F5 | 2 | .. | 12388b | 54 | 307 | 16.0 | + 9 17 | 8.7 | *9.3* | Go | 3 | .. | 10368b |
| 5 | *401* | 15.4 | −14 51 | 8.22 | *8.30* | A3 | 6 | .. | 12393b | 55 | 746 | 16.0 | −28 10 | 9.7 | 10.4 | Go | 3 | .. | 41071b |
| 6 | *902* | 15.4 | −24 56 | 8.80 | 8.9 | F5 | 4 | .. | 10434b | 56 | 562 | 16.0 | −51 14 | 8.5 | 9.1 | K2 | 5 | .. | 20262b |
| 7 | 853 | 15.4 | −32 36 | 8.9 | 9.6 | Go | 3 | .. | 23790b | 57 | 406 | 16.1 | +61 58 | 8.5 | *8.5* | B8 | 2 | .. | 38974i |
| 8 | 858 | 15.4 | −34 4 | 8.1 | 9.9 | Ma | 7 | .. | 41068b | 58 | 471 | 16.1 | +60 27 | 8.4 | *8.4* | Ao | 3 | .. | 38164i |
| 9 | 785 | 15.4 | −42 18 | 6.34 | 7.1 | G5 | 6 | 0,10 | 12229b | 59 | 457 | 16.1 | +58 23 | 8.69 | *8.69* | Ao | 4 | .. | 38164i |
| 10 | 403 | 15.5 | +61 46 | 8.6 | *9.2* | Go | 2 | .. | 38974i | 60 | 655 | 16.1 | +48 29 | 8.6 | *8.7* | A2 | 2 | .. | 37578i |
| 11 | 465 | 15.5 | +38 56 | 8.9 | *9.7* | G5 | 1 | .. | 37386i | 61 | *365* | 16.1 | + 9 12 | 9.6 | *10.2* | Go | 1 | .. | 10368b |
| 12 | 331 | 15.5 | +22 58 | 7.75 | *9.10* | Ma | 2 | 0,1 | 16948i | 62 | 364 | 16.1 | + 8 25 | 7.8 | *8.1* | Fo | 5 | .. | 37403i |
| 13 | *305* | 15.5 | +10 11 | 8.47 | *9.25* | G5 | 2 | .. | 37403i | 63 | 406 | 16.1 | −15 43 | 9.0 | *9.5* | F8 | 3 | 2,3- | 40765b |
| 14 | 306 | 15.5 | + 9 33 | 8.4 | *9.2* | G5 | 1 | .. | 37403i | 64 | 880 | 16.1 | −23 3 | 9.1 | 9.7 | Ko | 2 | .. | 14876b |
| 15 | 456 | 15.5 | − 6 38 | 9.6 | *9.7* | A3 | 1 | .. | 45970b | 65 | 837 | 16.1 | −29 19 | 9.1 | 10.7 | K2 | 2 | .. | 41071b |
| 16 | *407* | 15.5 | − 6 49 | 8.3 | *8.9* | Go | 4 | .. | 37402i | 66 | 828 | 16.1 | −30 37 | 8.9 | 10.4 | G5 | 2 | .. | 23790b |
| 17 | 417 | 15.5 | −21 16 | 8.3 | 9.4 | Ko | 3 | .. | 14876b | 67 | *796* | 16.1 | −32 55 | 8.2 | 8.9 | G5 | 7 | .. | 23790b |
| 18 | 440 | 15.5 | −54 24 | 7.8 | 9.0 | K2 | 3 | .. | 24229b | 68 | 787 | 16.1 | −42 23 | 8.7 | 10.3 | Ko | 3 | 0,2 | 24090b |
| 19 | *385* | 15.6 | +63 9 | 7.94 | *8.72* | G5 | 3 | .. | 37308i | 69 | 564 | 16.1 | −51 35 | 10.3 | 10.0 | Go | 2 | *5,2* | 39684b |
| 20 | 588 | 15.6 | +56 38 | 9.2 | *9.2* | B9 | 2 | .. | 7195m | 70 | 121 | 16.1 | −71 32 | *9.9* | 10.0 | A2 | 6 | .. | 38146b |
| 21 | *536* | 15.6 | +38 4 | 8.00 | *8.08* | A3 | 4 | .. | 37386i | 71 | 553 | 16.2 | +57 39 | 8.0 | *9.0* | Ko | 4 | .. | 38164i |
| 22 | 366 | 15.6 | +27 37 | 8.8 | *8.9* | A2 | 2 | .. | 38973i | 72 | 615 | 16.2 | +47 56 | 9.0 | *9.0* | Ao | 2 | .. | 38897i |
| 23 | *346* | 15.6 | +18 8 | 9.0 | *10.0* | Ko | 1 | .. | 38035i | 73 | 495 | 16.2 | +40 43 | 8.6 | *9.0* | F5 | 3 | .. | 37577i |
| 24 | 402 | 15.6 | −15 5 | 8.3 | *9.3* | Ko | 3 | .. | 12393b | 74 | 812 | 16.2 | −27 15 | 10.9 | 10.7 | Ao | 1 | .. | 41071b |
| 25 | 809 | 15.6 | −27 40 | 10.4 | 10.1 | Go | 1 | .. | 45148b | 75 | 658 | 16.2 | −41 51 | 8.9 | 8.9 | A2 | 8 | .. | 24090b |
| 26 | *874* | 15.6 | −35 54 | 8.2 | 9.0 | G5 | 7 | .. | 41068b | 76 | 788 | 16.2 | −42 43 | 9.4 | 10.9 | G5 | 1 | .. | 45156b |
| 27 | 120 | 15.6 | −71 41 | *9.9* | 10.5 | Go | 4 | .. | 38146b | 77 | 132 | 16.2 | −68 15 | *7.9* | 9.3 | Ma | 6 | .. | 20429b |
| 28 | *552* | 15.7 | +58 8 | var. | var. | Md | .. | R | M | 78 | 256 | 16.3 | +65 44 | 9.4 | *9.7* | F | 2 | .. | 37308i |
| 29 | 599 | 15.7 | +55 25 | 10.2 | *10.2* | Ao | 3 | .. | 7195m | 79 | 474 | 16.3 | +59 28 | 8.8 | *8.8* | Ao | 3 | .. | 38164i |
| 30 | 514 | 15.7 | +53 45 | 9.7 | *9.7* | A | 1 | .. | 38164i | 80 | 597 | 16.3 | +56 46 | var. | var. | K5 | 1 | R | 7195m |
| 31 | 478 | 15.7 | +43 49 | 8.0 | *8.1* | A3 | 3 | .. | 37578i | 81 | 598 | 16.3 | +56 24 | 8.5 | *8.5* | Ao | 4 | .. | 38164i |
| 32 | 743 | 15.7 | −45 37 | 9.7 | 11.4 | K5 | .. | .. | M | 82 | *554* | 16.3 | +52 6 | 8.6 | *8.7* | A2 | 2 | .. | 37356i |
| 33 | 691 | 15.7 | −46 7 | 8.8 | 9.9 | Ko | 3 | .. | 39684b | 83 | 538 | 16.3 | +50 35 | 8.7 | *8.7* | Ao | 3 | .. | 38897i |
| 34 | 607 | 15.7 | −48 14 | 8.7 | 9.7 | Ko | 4 | .. | 39684b | 84 | *537* | 16.3 | +38 1 | 9.4 | *9.4* | Ao | 1 | .. | 37386i |
| 35 | 591 | 15.8 | +56 47 | 7.46 | *7.46* | Ao | 4 | R | 38164i | 85 | 538 | 16.3 | +37 15 | 8.0 | *8.8* | G5 | 3 | .. | 37386i |
| 36 | *505* | 15.8 | +43 8 | 8.2 | *8.2* | Ao | 3 | .. | 37578i | 86 | 399 | 16.3 | +29 53 | 8.7 | *9.3* | G | 5 | R | 38061i |
| 37 | 391 | 15.8 | +26 32 | 8.7 | *9.3* | G | 1 | .. | 38061i | 87 | 371 | 16.3 | + 7 18 | 7.42 | *7.56* | A5 | 6 | .. | 37403i |
| 38 | 367 | 15.8 | + 7 56 | 8.6 | *8.9* | Fo | 2 | .. | 37403i | 88 | 429 | 16.3 | −13 23 | 9.3 | *10.5* | K5 | 2 | .. | 40988b |
| 39 | 392 | 15.8 | −22 34 | 8.4 | 9.1 | Ko | 4 | .. | 14876b | 89 | 809 | 16.3 | −35 35 | 8.7 | 9.6 | Ko | 4 | .. | 41068b |
| 40 | 153 | 15.8 | −63 42 | *8.5* | 9.0 | F8 | 4 | .. | 20429b | 90 | 609 | 16.3 | −48 6 | 9.7 | 10.9 | F5 | 2 | .. | 39684b |
| 41 | 160 | 15.8 | −64 45 | 9.71 | 10.1 | G5 | 3 | .. | 20429b | 91 | 290 | 16.3 | −52 46 | 8.9 | 10.1 | Go | 3 | 0,2 | 39676b |
| 42 | 593 | 15.9 | +56 56 | 6.95 | *6.90* | B8p | 7 | R | 38164i | 92 | 417 | 16.3 | −55 29 | 8.3 | 8.8 | Ko | 4 | 0,7 | 24229b |
| 43 | *600* | 15.9 | +56 10 | 8.4 | *9.4* | Ko | 2 | .. | 38164i | 93 | 410 | 16.3 | −56 7 | 9.1 | 9.7 | F5 | 3 | 3,3 | 42096b |
| 44 | 601 | 15.9 | +55 54 | 8.9 | *9.9* | Ko | 2 | .. | 38164i | 94 | *473* | 16.4 | +45 3 | 8.62 | *8.62* | Ao | 2 | .. | 37578i |
| 45 | *350* | 15.9 | + 7 10 | 8.4 | *9.5* | K2 | 1 | .. | 10381b | 95 | 334 | 16.4 | +22 25 | 6.61 | *7.11* | G5p | 6 | 0,4 R | 38973i |
| 46 | 321 | 15.9 | + 5 15 | 9.76 | *10.54* | G5 | 1 | .. | 10368b | 96 | 329 | 16.4 | +15 43 | 8.0 | *9.0* | Ko | 2 | .. | 38035i |
| 47 | 436 | 15.9 | −12 3 | 7.83 | *8.61* | G5 | 4 | .. | 37402i | 97 | *383* | 16.4 | +15 5 | 7.94 | *7.94* | Ao | 4 | .. | 38035i |
| 48 | 811 | 15.9 | −27 44 | 8.0 | 9.2 | Ko | 4 | .. | 41071b | 98 | 439 | 16.4 | −12 39 | 9.4 | *9.9* | F8 | 3 | .. | 40988b |
| 49 | *589* | 15.9 | −39 59 | 8.9 | 10.3 | Ao | 5 | 0,3 | 24090b | 99 | 430 | 16.4 | −13 41 | 10.5 | *11.3* | G5 | 1 | .. | 40988b |
| 50 | 422 | 15.9 | −53 39 | 9.2 | 9.7 | Go | 3 | 0,1 | 39676b | 100 | 747 | 16.4 | −28 32 | 11.1 | 10.7 | Fo | 2 | .. | 41071b |

**14600** **$2^h\ 16^m.4$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 861 | 16.4 | −34 23 | 10.2 | 10.5 | Go | 2 | .. | 41068b | 51 | 386 | 16.8 | + 4 18 | 8.2 | *8.8* | Go | 4 | .. | 10382b |
| 2 | 426 | 16.4 | −57 23 | 9.3 | 10.2 | G5 | 2 | .. | 42096b | 52 | 355 | 16.8 | − 0 4 | 5.9 | *6.91* | Ma | 6 | 5,9 | 39008i |
| 3 | 43 | 16.4 | −81 3 | *9.2* | 9.6 | F5 | 3 | .. | 20538b | 53 | 411 | 16.8 | − 7 5 | 8.6 | *9.7* | G5 | 3 | .. | 12388b |
| 4 | 600 | 16.5 | +56 26 | 9.4 | *10.0* | Go | 3 | .. | 7195m | 54 | 407 | 16.8 | −15 1 | 9.59 | *10.2* | Go | 3 | .. | 40988b |
| 5 | *605* | 16.5 | +56 8 | 9.7 | .. | Oe5 | 3 | .. | 7165m | 55 | 432 | 16.8 | −16 13 | 8.3 | *8.9* | Go | 5 | .. | 40988b |
| 6 | *506* | 16.5 | +43 5 | 7.44 | *7.50* | A2 | 4 | .. | 37578i | 56 | *453* | 16.8 | −16 50 | 9.6 | *10.4* | G5 | 3 | .. | 40988b |
| 7 | 533 | 16.5 | +39 23 | 8.9 | *9.2* | Fo | 1 | .. | 37386i | 57 | 864 | 16.8 | −34 21 | 9.2 | 9.9 | G5 | 3 | .. | 41068b |
| 8 | 401 | 16.5 | +29 53 | 7.76 | *8.76* | Ko | 3 | .. | 38061i | 58 | 646 | 16.8 | −49 0 | 9.9 | 10.2 | F | 1 | .. | 39684b |
| 9 | *351* | 16.5 | +20 2 | 8.9 | *9.9* | Ko | 1 | .. | 38035i | 59 | 208 | 16.9 | +66 24 | 8.7 | *8.7* | Ao | 3 | .. | 37308i |
| 10 | 331 | 16.5 | +15 33 | 8.1 | *8.5* | F5 | 3 | .. | 38035i | 60 | 555 | 16.9 | +57 37 | 9.7 | *9.7* | Ao | 1 | .. | 7195m |
| 11 | 326 | 16.5 | +11 49 | 8.6 | *8.9* | Fo | 4 | .. | 37403i | 61 | 602 | 16.9 | +56 55 | 9.0 | *9.0* | B8 | 3 | .. | 7195m |
| 12 | *441* | 16.5 | −11 48 | 8.4 | *8.8* | F5 | 4 | .. | 37402i | 62 | 535 | 16.9 | +54 55 | 6.46 | *7.02* | Gop | 9 | R | 38164i |
| 13 | 452 | 16.5 | −17 34 | 9.1 | *9.7* | Go | 2 | .. | 40765b | 63 | 605 | 16.9 | +45 43 | 7.8 | *7.9* | A2 | 6 | .. | 37578i |
| 14 | 691 | 16.5 | −44 31 | 8.0 | 8.7 | Ko | 8 | 5,3 | 24090b | 64 | 509 | 16.9 | +42 34 | 8.1 | *8.1* | Ao | 3 | .. | 37578i |
| 15 | 291 | 16.5 | −52 46 | 8.8 | 10.3 | Go | 2 | .. | 39676b | 65 | *395* | 16.9 | +27 11 | 8.8 | *9.8* | Ko | 2 | 5,2 | 38973i |
| 16 | 412 | 16.5 | −56 34 | 8.3 | 8.7 | F5 | 3 | 0,3 | 24229b | 66 | 385 | 16.9 | +20 52 | 8.7 | *9.3* | Go | 2 | .. | 38883i |
| 17 | *387* | 16.6 | +63 6 | 7.84 | *9.02* | K5 | 2 | 3,1 | 38974i | 67 | *479* | 16.9 | − 9 51 | 8.91 | *9.69* | G5 | 2 | .. | 37402i |
| 18 | 477 | 16.6 | +59 50 | 9.4 | *9.4* | A | 1 | .. | 38164i | 68 | 442 | 16.9 | −12 22 | 8.9 | *9.3* | F5 | 3 | .. | 37402i |
| 19 | 556 | 16.6 | +51 38 | 6.58 | *6.66* | A3 | 5 | .. | 37356i | 69 | 408 | 16.9 | −15 5 | 9.6 | *10.2* | Go | 3 | .. | 40988b |
| 20 | 540 | 16.6 | +50 50 | 9.2 | *9.2* | A | 2 | .. | 38897i | 70 | 455 | 16.9 | −17 24 | 9.3 | *9.8* | F8 | 3 | .. | 40765b |
| 21 | 507 | 16.6 | +42 59 | 8.0 | *8.0* | Ao | 2 | .. | 37578i | 71 | 800 | 16.9 | −33 33 | 10.9 | 10.7 | Go | 2 | .. | 41068b |
| 22 | 500 | 16.6 | +40 57 | 5.87 | *6.15* | Fo | 9 | .. | 37578i | 72 | 686 | 16.9 | −39 38 | 9.8 | 10.9 | Go | 2 | .. | 39654b |
| 23 | *384* | 16.6 | +31 5 | 8.6 | *9.1* | F8 | 3 | .. | 38061i | 73 | 193 | 16.9 | −62 6 | *9.9* | 10.5 | Go | 1 | .. | 23773b |
| 24 | 388 | 16.6 | +25 49 | 8.9 | *9.7* | G5 | 3 | .. | 38061i | 74 | 558 | 17.0 | +51 55 | 8.6 | *9.6* | Ko | 1 | .. | 38873i |
| 25 | 354 | 16.6 | − 0 36 | 7.59 | *8.59* | Ko | 7 | .. | 14901b | 75 | 482 | 17.0 | +43 55 | 8.2 | *9.0* | G5 | 2 | .. | 37578i |
| 26 | *321* | 16.6 | − 0 48 | 7.30 | *8.30* | Ko | 7 | .. | 14901b | 76 | 356 | 17.0 | − 0 42 | 9.0 | *9.6* | Go | 2 | .. | 14901b |
| 27 | 363 | 16.6 | − 3 25 | 8.82 | *9.32* | F8 | 3 | 3,2 | 14901b | 77 | *410* | 17.0 | −14 56 | 9.40 | *9.90* | F8 | 4 | .. | 40988b |
| 28 | 440 | 16.6 | −20 22 | 6.63 | 7.8 | G5 | 10 | .. | 14876b | 78 | 836 | 17.0 | −30 24 | 10.2 | 11.3 | G5 | 1 | .. | 45148b |
| 29 | 684 | 16.6 | −39 29 | 7.63 | 10.0 | Ko | 7 | 5,1 | 24090b | 79 | *942* | 17.0 | −30 59 | 9.4 | 9.8 | G5 | 4 | .. | 41068b |
| 30 | 704 | 16.6 | −47 24 | 8.3 | 8.7 | F5 | 7 | 0,5 | 36984b | 80 | 943 | 17.0 | −31 24 | 8.5 | 9.5 | Ko | 4 | .. | 23790b |
| 31 | 325 | 16.7 | +64 18 | 9.0 | *10.1* | K2 | 1 | .. | 38974i | 81 | 661 | 17.0 | −41 17 | 9.6 | 10.6 | F5 | 3 | 5,2 | 24090b |
| 32 | 388 | 16.7 | +62 36 | 7.54 | *7.54* | Ao | 4 | 1,5 | 37341i | 82 | 415 | 17.0 | −56 33 | 7.1 | 8.7 | K2 | 3 | 0,2 | 24229b |
| 33 | *501* | 16.7 | +41 2 | 7.7 | *7.5* | B | 5 | R | 37577i | 83 | *607* | 17.1 | +56 8 | 9.9 | *9.9* | Ao | 2 | .. | 38164i |
| 34 | 391 | 16.7 | + 0 31 | 8.2 | *9.3* | K2 | 6 | .. | 14901b | 84 | 541 | 17.1 | +50 27 | 8.6 | *8.6* | Ao | 2 | .. | 38897i |
| 35 | 410 | 16.7 | − 7 20 | 9.6 | *10.6* | Ko | 1 | .. | 12388b | 85 | 544 | 17.1 | +37 49 | 7.08 | *7.08* | Ao | 6 | .. | 37386i |
| 36 | *428* | 16.7 | − 7 59 | 7.52 | *8.30* | G5 | 3 | .. | 37402i | 86 | 297 | 17.1 | +18 38 | 9.1 | *9.6* | F8 | 2 | .. | 38883i |
| 37 | 840 | 16.7 | −29 12 | 9.9 | 11.0 | F5 | 2 | .. | 41071b | 87 | 353 | 17.1 | +17 57 | 8.6 | *9.6* | Ko | 2 | .. | 38035i |
| 38 | 834 | 16.7 | −30 11 | 10.4 | 10.7 | Go | 2 | .. | 45148b | 88 | 281 | 17.1 | +16 25 | 6.78 | *6.78* | Ao | 7 | .. | 38883i |
| 39 | 685 | 16.7 | −39 23 | 10.4 | 11.2 | G5 | 1 | .. | 39654b | 89 | *417* | 17.1 | + 2 1 | 8.6 | *9.6* | Ko | 2 | .. | 10382b |
| 40 | 675 | 16.7 | −50 46 | 7.8 | 8.2 | Ko | 2 | .. | 8860b | 90 | 322 | 17.1 | − 1 20 | 5.62 | *5.76* | A5 | .. | .. | 56,74 |
| 41 | 413 | 16.7 | −56 24 | 5.56 | 7.6 | K5 | .. | 3,7- | 56,119 | 91 | 448 | 17.1 | −11 14 | 5.57 | *5.85* | Fo | .. | 0,10 | 56,74 |
| 42 | 191 | 16.7 | −62 24 | *7.7* | 8.1 | F5 | 8 | .. | 23773b | 92 | 434 | 17.1 | −14 44 | 7.41 | *7.69* | Fo | 5 | E | 37402i |
| 43 | *166* | 16.7 | −71 56 | *8.0* | 8.8 | G5 | 4 | E | 20539b | 93 | 794 | 17.1 | −42 5 | 9.9 | 10.6 | Go | 2 | .. | 45156b |
| 44 | 460 | 16.8 | +58 43 | 9.9 | *9.9* | Ao | 2 | .. | 38164i | 94 | *136* | 17.2 | +74 8 | 7.8 | *9.0* | K5 | 1 | .. | 38972i |
| 45 | .. | 16.8 | +57 53 | .. | .. | B | 2 | R | 7195m | 95 | *408* | 17.2 | +62 2 | 8.2 | *9.2* | Ko | 1 | .. | 38974i |
| 46 | 554 | 16.8 | +57 24 | 8.8 | *8.8* | B8 | 5 | 2,2 | 38164i | 96 | 462 | 17.2 | +58 49 | 9.4 | *9.4* | Ao | 3 | R | 7195m |
| 47 | 574 | 16.8 | +52 14 | 8.0 | *8.4* | F5 | 3 | .. | 37356i | 97 | *470* | 17.2 | +37 7 | 8.6 | *9.1* | F8 | 3 | .. | 37386i |
| 48 | 659 | 16.8 | +48 44 | 8.0 | *8.8* | G5 | 4 | .. | 37578i | 98 | *436* | 17.2 | −13 50 | 10.5 | *11.5* | Ko | 1 | .. | 40988b |
| 49 | 417 | 16.8 | +33 15 | 7.9 | *7.9* | B9 | 4 | .. | 37386i | 99 | 412 | 17.2 | −15 23 | 8.9 | *9.4* | F8 | 4 | .. | 40988b |
| 50 | 330 | 16.8 | +21 42 | 8.7 | *9.2* | F8 | 2 | .. | 38883i | 100 | 839 | 17.2 | −30 4 | 9.2 | 10.1 | K2 | 2 | .. | 23790b |

## 14700 — $2^h\ 17^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 887 | 17.2 | −37 28 | 8.2 | 9.0 | F5 | 3 | 0,4 R | 41068b |
| 2 | 889 | 17.2 | −37 47 | 10.9 | 10.8 | Ao | 1 | .. | 39654b |
| 3 | 427 | 17.2 | −57 14 | 6.5 | 7.6 | G5 | 6 | .. | 24229b |
| 4 | 203 | 17.2 | −58 19 | 9.0 | 10.0 | K2 | 1 | .. | 42096b |
| 5 | 161 | 17.2 | −64 0 | *8.1* | 8.6 | F8 | 5 | .. | 20429b |
| 6 | 140 | 17.2 | −70 21 | *8.7* | 9.3 | Go | 7 | .. | 20429b |
| 7 | 558 | 17.3 | +57 53 | 9.9 | *9.7* | B | 1 | .. | 7195m |
| 8 | 518 | 17.3 | +53 46 | 9.2 | *9.2* | B8 | 2 | .. | 38164i |
| 9 | 339 | 17.3 | +24 45 | 9.1 | *9.5* | F5 | 2 | .. | 38973i |
| 10 | 331 | 17.3 | +21 49 | 8.8 | *9.6* | G5 | 1 | E | 38883i |
| 11 | *311* | 17.3 | +10 2 | 9.8 | *10.3* | F8 | 1 | .. | 10368b |
| 12 | 357 | 17.3 | − 0 15 | 8.6 | *9.6* | Ko | 3 | .. | 14901b |
| 13 | 437 | 17.3 | −14 3 | 10.5 | *11.3* | G5 | 1 | .. | 40988b |
| 14 | 566 | 17.3 | −51 21 | 9.5 | 9.6 | Ko | 2 | .. | 39684b |
| 15 | 294 | 17.3 | −52 14 | *9.6* | 10.2 | Go | 2 | .. | 39676b |
| 16 | 186 | 17.3 | −74 18 | *9.1* | 9.7 | Go | 2 | .. | 46019b |
| 17 | 57 | 17.3 | −79 29 | *8.5* | 9.1 | Go | 3 | .. | 20538b |
| 18 | 11 | 17.4 | +88 15 | 8.40 | *8.96* | Go | 3 | .. | 37793i |
| 19 | *330* | 17.4 | +64 7 | 8.2 | *8.2* | Ao | 3 | .. | 37308i |
| 20 | 559 | 17.4 | +57 16 | 9.4 | *9.4* | Ao | 2 | .. | 38164i |
| 21 | 608 | 17.4 | +55 20 | 9.5 | *9.5* | Ao | 3 | .. | 7195m |
| 22 | 519 | 17.4 | +53 46 | 8.2 | *8.1* | B5 | 4 | .. | 38164i |
| 23 | 521 | 17.4 | +53 20 | 8.2 | *8.2* | B8 | 4 | .. | 38164i |
| 24 | 465 | 17.4 | +35 23 | 8.6 | *9.4* | G5 | 2 | .. | 37386i |
| 25 | 340 | 17.4 | +24 13 | 9.1 | *9.9* | G5 | 1 | .. | 38973i |
| 26 | *316* | 17.4 | +11 7 | 8.8 | *9.4* | Go | 2 | .. | 37403i |
| 27 | *325* | 17.4 | − 0 58 | 8.4 | *8.8* | F5 | 7 | .. | 14901b |
| 28 | 409 | 17.4 | −18 7 | 5.99 | *6.99* | Ko | .. | 0,8- | 56,119 |
| 29 | 891 | 17.4 | −37 40 | 9.8 | 10.7 | A2 | 1 | .. | 39654b |
| 30 | 786 | 17.4 | −38 16 | 10.2 | *11.3* | K2 | 1 | .. | 39654b |
| 31 | *694* | 17.4 | −45 56 | 9.4 | 9.6 | A5 | 3 | .. | 39684b |
| 32 | 199 | 17.4 | −61 8 | 8.1 | 9.0 | Ko | 6 | .. | 23773b |
| 33 | 58 | 17.4 | −79 39 | 7.94 | 9.3 | Ko | 6 | 0,6 | 20538b |
| 34 | 605 | 17.5 | +56 46 | 9.7 | *9.7* | Ao | 3 | 0,2 | 7195m |
| 35 | *425* | 17.5 | +35 0 | 6.85 | *7.63* | G5 | 5 | .. | 37386i |
| 36 | 402 | 17.5 | +29 44 | 8.7 | *9.1* | F5 | 2 | .. | 38061i |
| 37 | 369 | 17.5 | +27 42 | 8.5 | *9.5* | Ko | 2 | .. | 38973i |
| 38 | 397 | 17.5 | +26 15 | 8.1 | *8.6* | F8 | 1 | .. | 37335i |
| 39 | *283* | 17.5 | +17 9 | 7.26 | *7.32* | A2 | 6 | 2,5 | 38883i |
| 40 | 388 | 17.5 | + 4 30 | 8.6 | *9.1* | F8 | 3 | .. | 10382b |
| 41 | 451 | 17.5 | −11 35 | 9.4 | *10.4* | Ko | 2 | .. | 40988b |
| 42 | *439* | 17.5 | −13 58 | 10.3 | *10.9* | Go | 2 | .. | 40988b |
| 43 | *457* | 17.5 | −16 58 | 7.36 | *8.36* | Ko | 7 | .. | 40988b |
| 44 | 812 | 17.5 | −35 18 | 9.2 | 9.9 | Ko | 3 | .. | 41068b |
| 45 | 423 | 17.5 | −53 25 | 7.5 | 8.3 | F5 | 5 | .. | 24229b |
| 46 | 148 | 17.5 | −67 2 | *9.5* | 10.1 | Go | 2 | .. | 20429b |
| 47 | 133 | 17.5 | −68 9 | *8.1* | 8.7 | Go | 7 | .. | 20429b |
| 48 | 122 | 17.5 | −71 8 | *8.8* | 8.8 | Ao | 8 | E | 20429b |
| 49 | 482 | 17.6 | +59 25 | 8.2 | *8.2* | Ao | 4 | .. | 38164i |
| 50 | 609 | 17.6 | +55 59 | 8.9 | *9.0* | A3 | 4 | .. | 38164i |
| 51 | *621* | 17.6 | +48 1 | 8.8 | *8.8* | Ao | 3 | .. | 38897i |
| 52 | 473 | 17.6 | +36 41 | 8.7 | *8.7* | Ao | 2 | .. | 37386i |
| 53 | 432 | 17.6 | +32 15 | 8.1 | *8.9* | G5 | 2 | .. | 37386i |
| 54 | *375* | 17.6 | + 8 6 | 8.2 | *8.5* | Fo | 5 | .. | 37403i |
| 55 | 358 | 17.6 | − 0 3 | 9.4 | *10.4* | Ko | 1 | .. | 14901b |
| 56 | 414 | 17.6 | −15 42 | 8.3 | *8.9* | Go | 4 | .. | 40988b |
| 57 | 752 | 17.6 | −28 19 | 7.47 | 7.8 | G5 | 10 | .. | 41071b |
| 58 | 845 | 17.6 | −29 48 | 7.83 | 8.6 | Go | 8 | .. | 23790b |
| 59 | 424 | 17.6 | −53 9 | *9.4* | 10.2 | G5 | 2 | 0,1 | 39676b |
| 60 | *204* | 17.6 | −58 56 | 8.5 | 9.4 | Ao | 4 | 2,2 | 42096b |
| 61 | 59 | 17.6 | −79 7 | *9.2* | 10.3 | K2 | 3 | .. | 23772b |
| 62 | 608 | 17.7 | +56 36 | 9.5 | *10.7* | K5 | 2 | 5,1 | 7195m |
| 63 | 398 | 17.7 | +26 37 | 8.7 | *9.1* | F5 | 2 | .. | 38061i |
| 64 | 393 | 17.7 | +25 56 | 9.5 | *9.9* | F5 | 1 | .. | 38061i |
| 65 | 420 | 17.7 | + 1 54 | 9.4 | *9.9* | F8 | 2 | .. | 12387b |
| 66 | *440* | 17.7 | −13 53 | 8.9 | *9.5* | Go | 5 | .. | 40988b |
| 67 | 397 | 17.7 | −22 20 | 8.3 | 9.5 | K5 | 3 | .. | 14876b |
| 68 | 916 | 17.7 | −25 39 | 8.1 | 9.2 | Ko | 4 | .. | 14876b |
| 69 | 594 | 17.7 | −40 37 | 10.2 | 10.9 | G5 | 3 | .. | 24090b |
| 70 | 649 | 17.8 | +49 33 | 5.49 | *6.27* | G5 | .. | 0,9- | 56,74 |
| 71 | 453 | 17.8 | +41 39 | 6.79 | *7.79* | Ko | 5 | 0,4 | 37577i |
| 72 | 387 | 17.8 | +14 57 | 9.4 | *10.2* | G5 | 1 | .. | 38035i |
| 73 | 388 | 17.8 | +14 53 | 8.8 | *9.2* | F5 | 1 | .. | 38035i |
| 74 | 327 | 17.8 | + 3 20 | 8.4 | *9.4* | Ko | 4 | .. | 10382b |
| 75 | 482 | 17.8 | −10 40 | 9.0 | *10.4* | Mb | 2 | .. | 40988b |
| 76 | 848 | 17.8 | −26 3 | 10.6 | 10.4 | F2 | 2 | .. | 45148b |
| 77 | 790 | 17.8 | −38 23 | 9.6 | 11.5 | K2 | 2 | .. | 39654b |
| 78 | 689 | 17.8 | −39 9 | 8.2 | 9.4 | G5 | 8 | 0,2 | 24090b |
| 79 | 690 | 17.8 | −39 26 | 9.2 | 9.7 | A2 | 6 | 3,2 | 24090b |
| 80 | 568 | 17.8 | −51 9 | 10.3 | 10.0 | F5 | 2 | .. | 39684b |
| 81 | 295 | 17.8 | −52 34 | *9.6* | 10.2 | Go | 2 | .. | 39676b |
| 82 | 611 | 17.9 | +55 33 | 9.9 | *10.4* | F8 | 3 | .. | 7195m |
| 83 | 422 | 17.9 | +33 25 | 7.62 | *8.62* | Ko | 3 | .. | 37386i |
| 84 | *332* | 17.9 | +22 0 | 8.5 | *9.1* | Go | 2 | E | 38883i |
| 85 | *298* | 17.9 | +19 10 | 8.5 | *9.3* | G5 | 2 | .. | 38035i |
| 86 | 389 | 17.9 | +14 57 | 9.0 | *9.8* | G5 | 1 | .. | 38035i |
| 87 | 318 | 17.9 | +10 23 | 7.92 | *8.70* | G5 | 4 | .. | 37403i |
| 88 | 416 | 17.9 | −15 22 | 7.9 | *7.9* | Ao | 9 | .. | 12393b |
| 89 | 949 | 17.9 | −31 30 | 9.2 | 10.4 | K5 | 2 | .. | 23790b |
| 90 | *816* | 17.9 | −34 58 | 10.2 | 11.1 | Go | 2 | .. | 41068b |
| 91 | 893 | 17.9 | −36 33 | 7.8 | 9.0 | Ko | 8 | .. | 41068b |
| 92 | 615 | 17.9 | −48 46 | 7.8 | 7.8 | G5 | 3 | .. | 8860b |
| 93 | 134 | 17.9 | −68 33 | *6.9* | 7.0 | A3 | 3 | 1,9 | 8861b |
| 94 | *483* | 18.0 | +60 3 | 8.11 | *9.11* | Ko | 3 | .. | 38164i |
| 95 | 484 | 18.0 | +59 33 | 7.52 | *7.50* | B9 | 6 | 1,3- | 37320i |
| 96 | *565* | 18.0 | +58 4 | 10.2 | *10.2* | B9 | 1 | .. | 7195m |
| 97 | 565 | 18.0 | +46 55 | 7.57 | *8.57* | Ko | 2 | .. | 37578i |
| 98 | 537 | 18.0 | +39 38 | 8.1 | *9.1* | Ko | 2 | .. | 37577i |
| 99 | 472 | 18.0 | +38 53 | 7.72 | *7.70* | B9 | 7 | .. | 37577i |
| 100 | *433* | 18.0 | +33 3 | 8.1 | *8.1* | Ao | 4 | .. | 37386i |

**14800** **$2^h\ 18^m.0$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 284 | 18.0 | +16 16 | 8.4 | *9.2* | G5 | 3 | .. | 38035i |
| 2 | 1038 | 18.0 | −24 16 | 5.37 | 6.1 | F5 | .. | R | **56**,119 |
| 3 | 849 | 18.0 | −26 1 | 8.5 | 9.5 | K2 | 3 | .. | 45148b |
| 4 | 713 | 18.0 | −47 3 | 10.5 | 10.2 | Ao | 3 | .. | 39684b |
| 5 | 156 | 18.0 | −63 0 | *7.8* | 8.8 | Ko | 8 | .. | 20429b |
| 6 | 44 | 18.0 | −81 0 | *9.2* | 9.3 | A2 | 4 | .. | 20538b |
| 7 | 538 | 18.1 | +39 22 | 7.26 | *7.68* | F5 | 7 | .. | 37577i |
| 8 | 316 | 18.1 | +23 52 | 9.4 | *10.4* | Ko | 1 | .. | 38973i |
| 9 | 434 | 18.1 | −13 6 | 9.1 | *9.7* | Go | 4 | .. | 40988b |
| 10 | 806 | 18.1 | −33 24 | 8.6 | 8.6 | F5 | 7 | 0,7 | 41068b |
| 11 | 793 | 18.1 | −38 23 | 10.2 | 11.7 | Ko | 2 | .. | 39654b |
| 12 | 654 | 18.1 | −49 11 | 9.4 | 9.7 | F8 | 2 | .. | 39684b |
| 13 | 297 | 18.1 | −52 35 | 8.1 | 9.1 | K5 | 4 | .. | 20262b |
| 14 | 204 | 18.1 | −58 9 | 8.4 | 9.1 | G5 | 4 | .. | 24229b |
| 15 | *172* | 18.1 | −64 58 | 9.16 | 9.3 | Fo | 6 | .. | 20429b |
| 16 | 98 | 18.2 | +75 30 | 8.52 | *9.59* | K2 | 1 | .. | 38972i |
| 17 | *472* | 18.2 | +61 4 | 7.11 | *7.06* | B8 | 5 | 1,7 | 37341i |
| 18 | *612* | 18.2 | +56 10 | 6.24 | *6.05* | B2 | 5 | R | 37356i |
| 19 | *329* | 18.2 | + 6 8 | 8.8 | *9.3* | F8 | 4 | .. | 10368b |
| 20 | 442 | 18.2 | −14 13 | 9.3 | *9.9* | Go | 4 | .. | 40988b |
| 21 | 435 | 18.2 | −16 0 | 9.6 | *10.2* | Go | 1 | .. | 40765b |
| 22 | 723 | 18.2 | −43 26 | 9.3 | 9.9 | F5 | 4 | .. | 24090b |
| 23 | 617 | 18.2 | −48 24 | 8.9 | 10.5 | K5 | 2 | .. | 39684b |
| 24 | *259* | 18.3 | +66 7 | 8.5 | *9.5* | Ko | 1 | .. | 38984i |
| 25 | 566 | 18.3 | +57 44 | 7.76 | *7.82* | A2 | 6 | 0,3- | 38164i |
| 26 | *609* | 18.3 | +57 0 | 8.5 | *9.9* | Ma | 1 | .. | 7195m |
| 27 | 539 | 18.3 | +54 48 | 7.51 | *7.49* | B9 | 7 | 1,6 | 38164i |
| 28 | 435 | 18.3 | − 8 16 | 8.7 | *9.3* | Go | 3 | .. | 12388b |
| 29 | 452 | 18.3 | −11 8 | 9.9 | *9.9* | Ao | 2 | .. | 40988b |
| 30 | *444* | 18.3 | −18 48 | 6.43 | *7.21* | G5 | 8 | 5,8 | 10434b |
| 31 | *668* | 18.3 | −40 58 | 9.6 | 11.2 | K2 | 2 | 2,1 | 24090b |
| 32 | 724 | 18.3 | −43 39 | 6.30 | 7.4 | G5 | 6 | .. | 12358b |
| 33 | 698 | 18.3 | −44 4 | 9.3 | 9.9 | Ko | 5 | 0,2 | 24090b |
| 34 | *681* | 18.3 | −49 59 | 7.52 | 7.8 | G5 | 7 | .. | 20262b |
| 35 | *142* | 18.3 | −69 53 | 8.83 | 9.9 | G5 | 5 | .. | 20429b |
| 36 | 139 | 18.4 | +73 16 | 7.22 | *7.50* | Fo | 4 | .. | 37615i |
| 37 | 611 | 18.4 | +56 44 | 9.2 | *9.2* | B8 | 2 | .. | 7195m |
| 38 | 566 | 18.4 | +46 36 | 8.7 | *9.0* | F2 | 2 | .. | 37578i |
| 39 | *423* | 18.4 | + 2 7 | 9.0 | *10.0* | Ko | 1 | .. | 10382b |
| 40 | 470 | 18.4 | − 6 39 | 7.04 | *7.32* | Fo | 8 | .. | 37402i |
| 41 | 866 | 18.4 | −32 32 | 9.3 | 10.4 | G5 | 2 | .. | 23790b |
| 42 | 725 | 18.4 | −43 19 | 9.2 | 9.9 | Go | 4 | .. | 24090b |
| 43 | 716 | 18.4 | −47 36 | 8.9 | 9.0 | F2 | 4 | .. | 39684b |
| 44 | 40 | 18.4 | −83 21 | *9.3* | 10.4 | K2 | 1 | .. | 20538b |
| 45 | 848 | 18.5 | −30 22 | 8.9 | 9.6 | Ko | 2 | .. | 23790b |
| 46 | 695 | 18.5 | −39 52 | 7.78 | 8.8 | Ko | 3 | 5,9 | 12285b |
| 47 | *718* | 18.5 | −46 55 | 8.5 | 9.6 | G5 | 5 | .. | 39684b |
| 48 | 139 | 18.6 | +71 21 | 8.8 | *8.9* | A3 | 1 | .. | 38972i |
| 49 | 332 | 18.6 | +11 26 | 9.0 | *9.8* | G5 | 2 | .. | 37403i |
| 50 | 850 | 18.6 | −30 5 | 8.5 | 8.2 | B9 | 2 | 1,7 | 42857b |
| 51 | 953 | 18.6 | −31 51 | 7.96 | 9.2 | Ko | 7 | .. | 23790b |
| 52 | 867 | 18.6 | −32 47 | 8.9 | 9.5 | Ko | 5 | .. | 23790b |
| 53 | *899* | 18.6 | −36 57 | 8.4 | 9.4 | K2 | 3 | E | 41079b |
| 54 | 613 | 18.7 | +56 52 | 8.8 | *8.8* | Ao | 3 | .. | 38164i |
| 55 | *483* | 18.7 | +45 11 | 7.57 | *8.35* | G5 | 5 | .. | 37578i |
| 56 | 456 | 18.7 | +41 32 | 9.5 | *9.6* | A5 | 2 | .. | 37577i |
| 57 | *390* | 18.7 | − 3 50 | 8.60 | *9.95* | Ma | 2 | .. | 14901b |
| 58 | 414 | 18.7 | −18 21 | 9.6 | *10.2* | Go | 2 | .. | 40765b |
| 59 | 683 | 18.7 | −50 38 | 9.4 | 9.7 | Ko | 3 | .. | 39684b |
| 60 | 205 | 18.7 | −58 33 | 8.5 | 9.6 | Ko | 3 | .. | 42096b |
| 61 | *202* | 18.7 | −60 53 | *8.8* | 9.9 | K2 | 2 | .. | 23773b |
| 62 | *184* | 18.7 | −75 54 | *9.3* | 9.4 | A3 | 4 | .. | 14358b |
| 63 | 140 | 18.8 | +71 41 | 7.67 | *7.62* | B8 | 6 | .. | 38972i |
| 64 | *616* | 18.8 | +57 3 | 8.6 | *8.7* | A2 | 4 | 1,4 | 38164i |
| 65 | 624 | 18.8 | +47 36 | 8.6 | *9.1* | F8 | 1 | .. | 37578i |
| 66 | 313 | 18.8 | + 9 49 | 7.27 | *8.27* | Ko | 5 | .. | 37403i |
| 67 | 922 | 18.8 | −25 2 | 9.85 | 10.1 | A5 | 2 | .. | 45148b |
| 68 | 855 | 18.8 | −29 30 | 8.3 | 8.6 | Go | 5 | .. | 41071b |
| 69 | 198 | 18.8 | −62 21 | *9.1* | 10.2 | K2 | 2 | .. | 23773b |
| 70 | *615* | 18.9 | +56 12 | 9.2 | *9.2* | B8 | 2 | .. | 38164i |
| 71 | 616 | 18.9 | +55 38 | 8.0 | *8.0* | B9 | 5 | .. | 38164i |
| 72 | 656 | 18.9 | +49 50 | 4.86 | *6.04* | K5 | .. | 0,7- | **56**,74 |
| 73 | 625 | 18.9 | +47 32 | 8.8 | *8.9* | A5 | 1 | .. | 37578i |
| 74 | *406* | 18.9 | +30 12 | 8.16 | *8.94* | G5 | 4 | .. | 38061i |
| 75 | 409 | 18.9 | +28 46 | 7.10 | *8.10* | Ko | 2 | .. | 37335i |
| 76 | 373 | 18.9 | +27 13 | 8.1 | *9.1* | Ko | 3 | .. | 38061i |
| 77 | 333 | 18.9 | +21 58 | 8.1 | *8.7* | Go | 2 | E | 38883i |
| 78 | 368 | 18.9 | + 2 30 | 9.0 | *9.4* | F5 | 3 | .. | 12387b |
| 79 | 444 | 18.9 | −14 34 | 9.4 | *9.8* | F5 | 3 | .. | 40988b |
| 80 | 827 | 18.9 | −27 27 | 7.01 | 8.0 | G5 | 10 | .. | 41071b |
| 81 | 857 | 18.9 | −29 41 | 10.2 | 10.4 | G5 | 2 | .. | 41071b |
| 82 | 852 | 18.9 | −30 19 | 6.94 | 7.8 | F8 | 3 | .. | 42587b |
| 83 | 685 | 18.9 | −50 8 | 9.4 | 9.7 | Go | 3 | .. | 39684b |
| 84 | 580 | 19.0 | +52 55 | 9.2 | *9.2* | Ap | 2 | R | 37356i |
| 85 | 608 | 19.0 | +45 28 | 8.2 | *8.5* | F2 | 5 | .. | 37578i |
| 86 | 410 | 19.0 | +28 21 | 8.7 | *9.0* | F2 | 3 | 7,2 R | 38061i |
| 87 | *392* | 19.0 | +15 4 | 7.79 | *8.07* | Fo | 6 | .. | 38035i |
| 88 | *321* | 19.0 | +11 3 | 8.2 | *8.5* | Fo | 3 | .. | 37403i |
| 89 | *455* | 19.0 | −10 50 | 9.3 | *10.3* | Ko | 3 | .. | 40988b |
| 90 | 797 | 19.0 | −38 2 | 6.56 | 8.2 | K2 | 5 | 3, R | 12285b |
| 91 | 802 | 19.0 | −42 27 | 9.1 | 8.9 | A3 | 8 | .. | 24090b |
| 92 | 135 | 19.0 | −68 35 | *9.6* | 10.2 | Go | 3 | .. | 20429b |
| 93 | 478 | 19.1 | +36 40 | 7.28 | *7.26* | B9 | 6 | .. | 37386i |
| 94 | 335 | 19.1 | +15 13 | 8.89 | *9.39* | F8 | 2 | .. | 38035i |
| 95 | 325 | 19.1 | +12 34 | 9.0 | *9.6* | Go | 2 | .. | 38944i |
| 96 | 438 | 19.1 | − 8 19 | 9.4 | *9.7* | F2 | 2 | .. | 12388b |
| 97 | *418* | 19.1 | −14 57 | 9.9 | *10.9* | Ko | 2 | .. | 40988b |
| 98 | 401 | 19.1 | −22 16 | 9.4 | 10.0 | K | 1 | R | 14876b |
| 99 | 621 | 19.2 | +56 47 | 7.42 | *7.42* | Ao | 5 | 2,6 R | 38164i |
| 100 | 620 | 19.2 | +56 37 | 8.7 | *8.7* | B9 | 4 | 1,1 | 7195m |

## 14900 — $2^h 19^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 425 | 19.2 | +33 25 | 7.49 | *8.84* | Mb | 4 | .. | 37386i |
| 2 | 391 | 19.2 | +30 50 | 9.1 | *10.1* | Ko | 1 | .. | 38061i |
| 3 | 315 | 19.2 | + 9 15 | 7.6 | *8.6* | Ko | 5 | .. | 37403i |
| 4 | 401 | 19.2 | − 2 22 | 8.7 | *9.3* | Go | 2 | .. | 14901b |
| 5 | 371 | 19.2 | − 3 42 | 8.78 | *9.12* | F2 | 3 | .. | 14901b |
| 6 | 419 | 19.2 | − 7 15 | 9.1 | *9.5* | F5 | 3 | .. | 12388b |
| 7 | *440* | 19.2 | − 7 52 | 8.2 | *8.6* | F5 | 4 | .. | 37402i |
| 8 | 437 | 19.2 | −13 15 | 10.3 | *10.6* | F | 2 | .. | 40988b |
| 9 | 438 | 19.2 | −13 39 | 9.6 | *10.6* | Ko | 2 | .. | 40988b |
| 10 | 882 | 19.2 | −34 32 | 9.0 | 9.4 | Fo | 6 | .. | 41068b |
| 11 | 806 | 19.2 | −42 49 | 10.3 | 10.9 | G5 | 3 | 5,2 | 42090b |
| 12 | 430 | 19.2 | −57 17 | *9.3* | 9.7 | F5 | 2 | .. | 42096b |
| 13 | *162* | 19.2 | −63 55 | *8.3* | 9.3 | Ko | 6 | .. | 20429b |
| 14 | 486 | 19.3 | +59 12 | 7.11 | *8.11* | Ko | 6 | 0,7 | 37320i |
| 15 | 567 | 19.3 | +57 30 | 9.2 | *9.2* | A | 1 | .. | 38164i |
| 16 | 622 | 19.3 | +56 27 | 9.7 | *9.7* | Ao | 3 | .. | 7195m |
| 17 | 470 | 19.3 | +35 31 | 8.5 | *8.9* | F5 | 2 | .. | 37386i |
| 18 | *344* | 19.3 | +25 2 | 8.01 | *8.57* | Go | 3 | .. | 37335i |
| 19 | 393 | 19.3 | +14 12 | 9.1 | *9.6* | F8 | 2 | .. | 38944i |
| 20 | 322 | 19.3 | +10 54 | 8.4 | *9.6* | K5 | 2 | .. | 10368b |
| 21 | 331 | 19.3 | + 3 37 | 9.0 | *9.4* | F5 | 3 | .. | 12387b |
| 22 | 403 | 19.3 | − 2 45 | 9.4 | *9.5* | A2 | 3 | .. | 14901b |
| 23 | 455 | 19.3 | − 9 4 | 8.7 | *9.0* | Fo | 4 | .. | 37402i |
| 24 | 858 | 19.3 | −29 42 | 9.1 | 8.9 | F8 | 4 | .. | 41071b |
| 25 | 956 | 19.3 | −31 13 | 9.4 | 10.7 | F8 | 2 | .. | 45148b |
| 26 | 798 | 19.3 | −38 23 | 9.2 | 9.7 | G5 | 4 | .. | 24090b |
| 27 | *702* | 19.3 | −45 59 | 9.4 | 11.4 | K5 | 1 | .. | 39684b |
| 28 | 197 | 19.3 | −60 13 | 7.53 | 8.0 | A2 | 7 | 3,8 | 12034b |
| 29 | 198 | 19.3 | −60 26 | 9.1 | 10.2 | K2 | 1 | .. | 23773b |
| 30 | 186 | 19.3 | −76 12 | *8.7* | 9.0 | F2 | 6 | .. | 14358b |
| 31 | 141 | 19.4 | +71 24 | 8.6 | *8.6* | Ao | 1 | .. | 38972i |
| 32 | 670 | 19.4 | +48 46 | 8.5 | *8.6* | A5 | 2 | .. | 38897i |
| 33 | 458 | 19.4 | +41 32 | 9.2 | *9.2* | Ao | 2 | .. | 37577i |
| 34 | 481 | 19.4 | +36 20 | 8.7 | *9.0* | Fo | 2 | .. | 37386i |
| 35 | 432 | 19.4 | +34 34 | 6.92 | *7.70* | G5 | 5 | .. | 37386i |
| 36 | 395 | 19.4 | +25 58 | 9.4 | *9.5* | A5 | 2 | .. | 38061i |
| 37 | 404 | 19.4 | − 2 12 | 8.7 | *9.3* | Go | 4 | .. | 14901b |
| 38 | 372 | 19.4 | − 3 33 | 7.22 | *7.64* | F5 | 8 | .. | 14901b |
| 39 | 423 | 19.4 | − 7 11 | 9.6 | *10.1* | F8 | 2 | .. | 12388b |
| 40 | 438 | 19.4 | −16 42 | 6.59 | *6.87* | Fo | 10 | .. | 40988b |
| 41 | 464 | 19.4 | −17 42 | 9.6 | *10.6* | Ko | 2 | .. | 40765b |
| 42 | *855* | 19.4 | −29 56 | 9.53 | 10.1 | Fo | 3 | .. | 45148b |
| 43 | 571 | 19.4 | −51 33 | 6.01 | 7.1 | A3 | .. | 0,7 | 56,119 |
| 44 | 105 | 19.4 | −77 40 | *9.4* | 9.4 | Ao | 2 | .. | 14358b |
| 45 | 48 | 19.4 | −78 33 | *8.8* | 9.6 | G5 | 5 | 0,3 | 23772b |
| 46 | 468 | 19.5 | +58 40 | 8.9 | *8.9* | Ao | 4 | 2,4 | 7195m |
| 47 | 467 | 19.5 | +58 25 | 8.04 | .. | Oe | 4 | 0,4 | 38164i |
| 48 | 418 | 19.5 | +31 57 | 7.50 | *8.57* | K2 | 3 | 0,3 | 38061i |
| 49 | 374 | 19.5 | +27 13 | 8.2 | *9.2* | Ko | 2 | .. | 38973i |
| 50 | 288 | 19.5 | +16 23 | 9.4 | *9.5* | A2 | 1 | .. | 38944i |
| 51 | *316* | 19.5 | +10 9 | 5.53 | *5.41* | B5 | .. | R | 56,74 |
| 52 | 763 | 19.5 | −45 32 | 9.7 | 10.2 | F5 | 3 | .. | 39684b |
| 53 | 727 | 19.5 | −47 36 | 9.3 | 10.2 | G5 | 3 | .. | 39684b |
| 54 | 625 | 19.5 | −48 44 | 7.9 | 8.2 | K2 | 4 | .. | 20262b |
| 55 | 42 | 19.6 | +84 37 | 8.6 | *9.4* | G5 | 3 | .. | 37281i |
| 56 | 568 | 19.6 | +57 14 | 7.32 | *7.10* | B1 | 5 | R | 38164i |
| 57 | 546 | 19.6 | +54 55 | 9.9 | *9.9* | Ao | 1 | .. | 38164i |
| 58 | 526 | 19.6 | +53 51 | 8.2 | *8.6* | F5 | 4 | 3,2 | 38164i |
| 59 | 527 | 19.6 | +53 41 | 8.6 | *9.1* | F8 | 2 | .. | 37356i |
| 60 | 478 | 19.6 | +38 49 | 9.4 | *9.4* | Ao | 2 | .. | 37386i |
| 61 | 376 | 19.6 | +27 32 | 8.8 | *9.6* | G5 | 1 | .. | 38973i |
| 62 | 392 | 19.6 | + 4 34 | 8.6 | *8.9* | Fo | 2 | .. | 37403i |
| 63 | 405 | 19.6 | − 2 28 | 8.5 | *8.9* | F5 | 5 | .. | 14901b |
| 64 | 473 | 19.6 | − 6 21 | 9.4 | *9.8* | F5 | 2 | .. | 12388b |
| 65 | 859 | 19.6 | −29 53 | 8.43 | 8.9 | Ao | 7 | .. | 45148b |
| 66 | 447 | 19.6 | −54 0 | 8.3 | 9.9 | K5 | 2 | .. | 20262b |
| 67 | 574 | 19.7 | +51 15 | 8.5 | *9.5* | Ko | 1 | .. | 38897i |
| 68 | 482 | 19.7 | +36 33 | 7.47 | *8.82* | Ma | 3 | .. | 37386i |
| 69 | 410 | 19.7 | +29 26 | 7.9 | *9.0* | K2 | 2 | .. | 37335i |
| 70 | 327 | 19.7 | +12 56 | 8.6 | *8.6* | Ao | 3 | .. | 10368b |
| 71 | 440 | 19.7 | −13 45 | 7.65 | *8.07* | F5 | 5 | .. | 37402i |
| 72 | *416* | 19.7 | −17 54 | 9.6 | *10.6* | Ko | 2 | .. | 40765b |
| 73 | 415 | 19.7 | −18 17 | 10.1 | *11.1* | Ko | 1 | .. | 40765b |
| 74 | 418 | 19.7 | −18 25 | 9.4 | *10.4* | Ko | 2 | .. | 40765b |
| 75 | 417 | 19.7 | −18 37 | 8.4 | *9.0* | Go | 3 | .. | 40765b |
| 76 | 934 | 19.7 | −25 33 | 9.2 | 10.4 | G5 | 2 | .. | 45148b |
| 77 | 958 | 19.7 | −31 32 | 9.2 | 10.4 | F8 | 2 | .. | 41079b |
| 78 | 144 | 19.7 | −70 13 | *9.9* | 10.0 | A2 | 4 | .. | 20429b |
| 79 | 172 | 19.7 | −72 5 | *10.4* | 11.4 | Ko | 3 | .. | 38146b |
| 80 | 168 | 19.8 | +68 12 | 8.6 | *8.6* | B9 | 2 | .. | 37308i |
| 81 | .. | 19.8 | +55 31 | .. | .. | Ao | 2 | .. | 7195m |
| 82 | *609* | 19.8 | +46 6 | 8.8 | *8.8* | Ao | 3 | .. | 38897i |
| 83 | 513 | 19.8 | +40 26 | 8.5 | *8.8* | Fo | 4 | .. | 37577i |
| 84 | 346 | 19.8 | +24 23 | 8.7 | *9.5* | G5 | 2 | .. | 38973i |
| 85 | *388* | 19.8 | +14 2 | 9.0 | *10.1* | K2 | 1 | .. | 38944i |
| 86 | 406 | 19.8 | − 2 34 | 9.0 | *9.3* | F2 | 6 | .. | 14901b |
| 87 | 448 | 19.8 | −12 17 | 9.3 | *10.3* | Ko | 3 | .. | 40988b |
| 88 | 857 | 19.8 | −26 18 | 6.58 | 8.0 | Ko | 9 | 0,10 | 14876b |
| 89 | 885 | 19.8 | −34 34 | 10.2 | 9.9 | F8 | 3 | .. | 41068b |
| 90 | *423* | 19.8 | −54 59 | 8.30 | 9.6 | K5 | 2 | .. | 20262b |
| 91 | 433 | 19.8 | −57 38 | 9.0 | 9.7 | A | 2 | .. | 42096b |
| 92 | 575 | 19.9 | +51 36 | 9.2 | *9.3* | A2 | 2 | .. | 38897i |
| 93 | 514 | 19.9 | +40 26 | 8.3 | *8.3* | Ao | 6 | .. | 37577i |
| 94 | *380* | 19.9 | + 8 5 | 9.4 | *10.0* | Go | 1 | .. | 10368b |
| 95 | 456 | 19.9 | − 9 28 | 8.8 | *9.3* | F8 | 4 | .. | 12388b |
| 96 | 660 | 19.9 | −49 52 | 9.42 | 10.2 | G5 | 2 | .. | 39684b |
| 97 | 161 | 19.9 | −73 46 | *8.5* | 9.6 | K2 | 4 | .. | 20539b |
| 98 | 41 | 19.9 | −83 14 | *9.5* | 9.9 | F5 | 2 | .. | 20538b |
| 99 | *327* | 20.0 | +65 1 | 8.6 | *8.6* | Ao | 3 | .. | 38974i |
| 100 | 471 | 20.0 | +58 40 | 7.26 | *7.60* | F2 | 6 | 0,6 | 38164i |

## 15000 — 2h 20m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 569 | 20.0 | +57 32 | 9.9 | *10.4* | F8 | 1 | .. | 7195m | 51 | 436 | 20.3 | −57 16 | 6.67 | 8.1 | Ao | 7 | .. | 24229b |
| 2 | *389* | 20.0 | +14 5 | 8.7 | *9.3* | Go | 2 | .. | 38944i | 52 | 137 | 20.3 | −66 26 | *9.3* | 9.9 | Go | 1 | .. | 20429b |
| 3 | *360* | 20.0 | + 0 11 | 8.28 | *9.28* | Ko | 5 | .. | 14901b | 53 | 136 | 20.3 | −66 40 | *9.2* | 9.7 | F8 | 2 | .. | 20429b |
| 4 | 374 | 20.0 | − 3 14 | 6.30 | *6.30* | Ao | 10 | .. | 14901b | 54 | *336* | 20.4 | +12 4 | 8.6 | *8.9* | F2 | 2 | .. | 37403i |
| 5 | 394 | 20.0 | − 4 20 | 7.06 | *8.06* | Ko | 8 | .. | 14901b | 55 | 360 | 20.4 | + 6 47 | 8.6 | *9.4* | G5 | 2 | .. | 37403i |
| 6 | 731 | 20.0 | −47 25 | 9.2 | 10.5 | K5 | 2 | .. | 39684b | 56 | 451 | 20.4 | −14 29 | 10.3 | *10.9* | G | 2 | .. | 40988b |
| 7 | 434 | 20.0 | −57 0 | 8.7 | 9.6 | G5 | 3 | .. | 42096b | 57 | 424 | 20.4 | −15 39 | 10.8 | *11.6* | G5 | 2 | .. | 40988b |
| 8 | 113 | 20.0 | −69 7 | 4.26 | *4.32* | A2 | .. | 0, R | **28,195** | 58 | 865 | 20.4 | −29 20 | 9.4 | 9.8 | Fo | 5 | .. | 45148b |
| 9 | 173 | 20.0 | −72 46 | *8.9* | 9.9 | Ko | 5 | 5,4 | 38146b | 59 | 862 | 20.4 | −30 19 | 7.9 | 8.3 | F5 | 7 | .. | 41071b |
| 10 | 55 | 20.1 | +82 34 | 8.8 | *9.2* | F5 | 4 | .. | 37309i | 60 | 426 | 20.4 | −56 4 | 6.9 | 7.6 | F5 | 6 | .. | 25229b |
| 11 | 627 | 20.1 | +56 15 | 9.4 | *9.4* | Ao | 3 | .. | 7195m | 61 | 364 | 20.5 | +17 32 | 9.6 | *10.7* | K2 | 1 | .. | 38944i |
| 12 | 435 | 20.1 | +34 24 | 8.8 | *9.2* | F5 | 2 | .. | 37386i | 62 | *889* | 20.5 | −33 56 | 9.2 | 9.5 | Go | 5 | .. | 41068b |
| 13 | *429* | 20.1 | +34 1 | 7.9 | *8.7* | G5 | 3 | .. | 37386i | 63 | 830 | 20.5 | −35 14 | 8.9 | 8.9 | Go | 4 | .. | 41068b |
| 14 | *303* | 20.1 | +19 6 | 8.0 | *9.0* | Ko | 3 | .. | 38035i | 64 | 681 | 20.5 | −41 18 | 6.20 | 6.6 | Go | 8 | 5,10 | 12285b |
| 15 | 487 | 20.1 | −10 39 | 8.4 | *9.2* | G5 | 5 | .. | 37402i | 65 | 448 | 20.5 | −54 5 | 9.0 | 9.6 | F5 | 2 | .. | 20262b |
| 16 | *423* | 20.1 | −14 52 | 9.9 | *10.5* | Go | 4 | .. | 40988b | 66 | 176 | 20.5 | −72 7 | *8.0* | 9.0 | Ko | 7 | 0,4 | 38146b |
| 17 | 447 | 20.1 | −20 30 | 8.4 | 9.1 | F8 | 4 | .. | 14876b | 67 | 163 | 20.5 | −73 50 | *8.9* | 9.7 | G5 | 3 | .. | 20539b |
| 18 | 913 | 20.1 | −37 21 | 8.9 | 9.4 | G5 | 3 | E | 41079b | 68 | *142* | 20.6 | +74 11 | 8.4 | *9.0* | Go | 4 | .. | 38972i |
| 19 | 299 | 20.1 | −52 35 | 9.0 | 9.7 | F8 | 2 | .. | 20262b | 69 | 416 | 20.6 | +61 46 | 7.9 | *8.7* | G5 | 4 | 5,3 | 38164i |
| 20 | 136 | 20.1 | −68 13 | *10.2* | 11.0 | G5 | 2 | .. | 20429b | 70 | 528 | 20.6 | +53 49 | 9.9 | *10.0* | A2 | 2 | .. | 38164i |
| 21 | 176 | 20.2 | +70 30 | 8.8 | *8.9* | A3 | 2 | .. | 37308i | 71 | *581* | 20.6 | +53 2 | 8.6 | *8.6* | B8 | 2 | .. | 37356i |
| 22 | 399 | 20.2 | +62 26 | 8.11 | *9.18* | K2 | 2 | .. | 38974i | 72 | 337 | 20.6 | +11 28 | 9.4 | *9.8* | F5 | 1 | .. | 37403i |
| 23 | 472 | 20.2 | +58 32 | 8.5 | *8.6* | A5 | 4 | .. | 38164i | 73 | 431 | 20.6 | −21 5 | 9.0 | 9.5 | F5 | 4 | .. | 14876b |
| 24 | 570 | 20.2 | +57 24 | 9.7 | *10.5* | G5 | 2 | 5,1 | 7195m | 74 | 713 | 20.6 | −44 47 | 8.45 | 9.6 | Ko | 7 | 0,4 | 24090b |
| 25 | 555 | 20.2 | +37 48 | 8.1 | *8.4* | Fo | 4 | .. | 37386i | 75 | 300 | 20.6 | −52 13 | 8.9 | 9.6 | F8 | 2 | .. | 20262b |
| 26 | 393 | 20.2 | +30 27 | 7.81 | *8.81* | Ko | 5 | .. | 38061i | 76 | 207 | 20.6 | −58 38 | *9.3* | 9.9 | Go | 2 | .. | 42096b |
| 27 | 347 | 20.2 | +24 42 | 6.94 | *7.02* | A3 | 6 | .. | 37383i | 77 | *42* | 20.6 | −82 58 | *8.8* | 8.9 | A2 | 7 | .. | 20538b |
| 28 | 355 | 20.2 | +19 50 | 8.0 | *8.8* | G5 | 3 | .. | 38035i | 78 | *328* | 20.7 | +65 3 | 8.35 | *8.35* | Ao | 2 | .. | 38974i |
| 29 | 335 | 20.2 | +11 32 | 7.52 | *7.94* | F5 | 6 | .. | 37403i | 79 | 571 | 20.7 | +57 38 | 10.2 | *10.2* | Ao | 1 | .. | 7195m |
| 30 | *396* | 20.2 | + 1 7 | 9.09 | *9.51* | F5 | 3 | .. | 14901b | 80 | 496 | 20.7 | +43 18 | 8.9 | *8.9* | A | 2 | .. | 37578i |
| 31 | 395 | 20.2 | + 0 54 | 9.0 | *10.0* | Ko | 2 | .. | 14901b | 81 | *546* | 20.7 | +40 10 | 9.12 | *9.68* | Go | 2 | .. | 37577i |
| 32 | 375 | 20.2 | − 3 40 | 8.46 | *9.64* | K5 | 3 | .. | 14901b | 82 | *489* | 20.7 | +37 5 | 8.0 | *8.1* | A5 | 4 | R | 37386i |
| 33 | 396 | 20.2 | − 4 20 | 8.9 | *9.9* | Ko | 3 | .. | 14901b | 83 | 490 | 20.7 | +36 30 | 8.2 | *9.4* | K5 | 2 | .. | 37386i |
| 34 | 453 | 20.2 | − 5 12 | 8.9 | *9.3* | F5 | 3 | .. | 14901b | 84 | 305 | 20.7 | +18 27 | 8.0 | *8.6* | Go | 3 | .. | 38035i |
| 35 | 435 | 20.2 | −57 0 | 8.8 | 9.3 | F8 | 3 | .. | 24229b | 85 | 1072 | 20.7 | −24 33 | 9.9 | 11.0 | K2 | 1 | .. | 45148b |
| 36 | 56 | 20.3 | +83 23 | 6.82 | *7.82* | Ko | 5 | 0,8 | 37281i | 86 | 863 | 20.7 | −30 48 | 8.9 | 9.8 | Ko | 4 | 5,4 | 41079b |
| 37 | 620 | 20.3 | +55 56 | 9.5 | *9.5* | Ao | 2 | .. | 7195m | 87 | 431 | 20.7 | −53 16 | 8.2 | 8.7 | G5 | 3 | .. | 24229b |
| 38 | 621 | 20.3 | +55 22 | 9.21 | *9.27* | A2 | 2 | .. | 38164i | 88 | 449 | 20.7 | −54 49 | 7.96 | 8.7 | Ko | 4 | .. | 24229b |
| 39 | 412 | 20.3 | +29 28 | 8.9 | *9.0* | A5 | 4 | .. | 38061i | 89 | 213 | 20.8 | +66 57 | 4.59 | *4.73* | A5p | .. | 3, R | **56,74** |
| 40 | 397 | 20.3 | +25 18 | 9.5 | *10.1* | Go | 1 | .. | 38061i | 90 | *622* | 20.8 | +56 8 | 8.5 | *8.5* | Ao | 4 | .. | 38164i |
| 41 | *290* | 20.3 | +17 12 | 9.4 | *10.4* | Ko | 1 | .. | 38944i | 91 | 624 | 20.8 | +55 35 | 9.2 | *9.3* | A3 | 1 | .. | 38164i |
| 42 | *318* | 20.3 | +10 3 | 7.64 | *7.62* | B9 | 4 | .. | 37403i | 92 | *583* | 20.8 | +53 9 | 9.2 | *9.2* | A | 3 | E | 38164i |
| 43 | 372 | 20.3 | + 8 16 | 8.6 | *8.7* | A3 | 3 | .. | 10368b | 93 | *437* | 20.8 | +35 9 | 6.96 | *7.24* | Fo | 6 | .. | 37386i |
| 44 | 488 | 20.3 | −10 4 | 8.7 | *9.0* | F2 | 4 | .. | 37402i | 94 | 324 | 20.8 | +10 43 | 9.1 | *9.9* | G5 | 1 | .. | 10368b |
| 45 | *457* | 20.3 | −10 56 | 9.3 | *9.9* | Go | 4 | .. | 40988b | 95 | *319* | 20.8 | +10 11 | 7.52 | *8.08* | Go | 4 | .. | 37403i |
| 46 | 449 | 20.3 | −14 6 | 9.6 | *10.4* | G5 | 3 | .. | 40988b | 96 | 336 | 20.8 | + 5 19 | 8.21 | *8.99* | G5 | 2 | .. | 37403i |
| 47 | 864 | 20.3 | −29 6 | 7.9 | 8.6 | F5 | 8 | .. | 41071b | 97 | 409 | 20.8 | −22 15 | 7.74 | 8.0 | F8 | 9 | .. | 14876b |
| 48 | 915 | 20.3 | −37 49 | 6.98 | 7.2 | F5 | 5 | 0, R | 12285b | 98 | 908 | 20.8 | −36 20 | 7.8 | 9.2 | Ko | 6 | .. | 41068b |
| 49 | 630 | 20.3 | −48 22 | 8.0 | 8.1 | F8 | 3 | .. | 8860b | 99 | 769 | 20.8 | −45 35 | 8.0 | 9.1 | Ko | 8 | 5,2 | 24090b |
| 50 | 424 | 20.3 | −55 0 | 8.60 | 8.7 | A2 | 5 | .. | 24229b | 100 | 428 | 20.8 | −56 34 | 9.3 | 9.9 | F8 | 2 | .. | 42096b |

## 15100 — $2^h\ 20^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 165 | 20.8 | −64 31 | *9.4* | 10.0 | Go | 2 | .. | 20429b |
| 2 | 402 | 20.9 | +62 44 | 7.41 | *7.41* | Ao | 4 | 0,4 | 37341i |
| 3 | 395 | 20.9 | +30 19 | 8.91 | *9.91* | Ko | 1 | .. | 38061i |
| 4 | 378 | 20.9 | +27 36 | 8.7 | *9.7* | Ko | 1 | .. | 38061i |
| 5 | 361a | 20.9 | − 0 38 | var. | var. | Md | .. | R | **56**,198 |
| 6 | 459 | 20.9 | − 9 41 | 9.16 | *9.16* | Ao | 4 | .. | 37402i |
| 7 | 458 | 20.9 | −11 32 | 10.8 | *11.8* | Ko | 2 | .. | 40988b |
| 8 | 863 | 20.9 | −26 21 | 8.9 | 10.1 | K5 | 3 | .. | 41071b |
| 9 | 833 | 20.9 | −35 1 | 8.88 | 9.6 | Go | 4 | .. | 41068b |
| 10 | 701 | 20.9 | −39 7 | 9.2 | 10.0 | F5 | 4 | .. | 24090b |
| 11 | 450 | 20.9 | −54 31 | 8.5 | 9.0 | Fo | 3 | .. | 24229b |
| 12 | 625 | 21.0 | +55 16 | 9.9 | *10.0* | A3 | 2 | .. | 7195m |
| 13 | 631 | 21.0 | +47 46 | 7.66 | *7.64* | B9 | 6 | .. | 37578i |
| 14 | 332 | 21.0 | +12 27 | 7.8 | *7.8* | B9 | 6 | .. | 37403i |
| 15 | 338 | 21.0 | + 5 51 | 6.67 | *7.01* | F2 | 7 | .. | 37403i |
| 16 | 461 | 21.0 | − 9 42 | 8.31 | *9.09* | G5 | 3 | .. | 37402i |
| 17 | 491 | 21.0 | −10 22 | 8.7 | *9.2* | F8 | 4 | .. | 37402i |
| 18 | 459 | 21.0 | −11 5 | 8.3 | *8.7* | F5 | 4 | .. | 37402i |
| 19 | 453 | 21.0 | −14 20 | 9.1 | *9.7* | Go | 3 | .. | 40988b |
| 20 | 1074 | 21.0 | −24 25 | 8.5 | 9.5 | Mb | 3 | .. | 14876b |
| 21 | 864 | 21.0 | −30 0 | 8.98 | 10.1 | Ko | 2 | .. | 41071b |
| 22 | 813 | 21.0 | −42 37 | 7.73 | 7.2 | A2 | 5 | 3, R | 12358b |
| 23 | 736 | 21.0 | −43 19 | 9.9 | 10.5 | A3 | 3 | .. | 24090b |
| 24 | 630 | 21.1 | +56 49 | 8.2 | *8.1* | B5 | 5 | 3,7 | 38164i |
| 25 | *517* | 21.1 | +41 4 | 8.3 | *8.3* | B9 | 6 | .. | 37577i |
| 26 | 491 | 21.1 | +36 30 | 7.8 | *9.2* | Mb | 3 | .. | 37386i |
| 27 | 433 | 21.1 | +33 28 | 7.8 | *8.4* | Go | 3 | .. | 37386i |
| 28 | 396 | 21.1 | +30 50 | 8.1 | *8.5* | F5 | 3 | .. | 37386i |
| 29 | 407 | 21.1 | +26 40 | 9.4 | *9.7* | F2 | 1 | .. | 38061i |
| 30 | 451 | 21.1 | −12 44 | 4.90 | *4.90* | Ao | .. | 0, R | **56**,74 |
| 31 | 468 | 21.1 | −17 10 | 9.9 | *10.9* | Ko | 2 | .. | 40765b |
| 32 | 451 | 21.1 | −20 46 | 9.3 | 9.7 | F8 | 3 | .. | 14876b |
| 33 | 870 | 21.1 | −29 26 | 9.5 | 10.1 | G5 | 2 | .. | 41071b |
| 34 | 703 | 21.1 | −39 30 | 9.5 | 10.6 | A2 | 3 | .. | 24090b |
| 35 | 631 | 21.2 | +56 46 | 9.2 | *9.3* | A3 | 4 | 2,2 | 7195m |
| 36 | 626 | 21.2 | +55 48 | 9.2 | *9.3* | A2 | 2 | .. | 38164i |
| 37 | *579* | 21.2 | +52 6 | 8.0 | *7.9* | B5 | 2 | R | 37356i |
| 38 | *666* | 21.2 | +50 7 | 6.27 | *6.55* | Fo | .. | 2,7- | **56**,74 |
| 39 | 520 | 21.2 | +40 29 | 8.27 | *9.27* | Ko | 3 | .. | 38086i |
| 40 | 441 | 21.2 | +32 26 | 8.5 | *9.1* | Go | 3 | .. | 37386i |
| 41 | 398 | 21.2 | +25 36 | 7.11 | *7.53* | F5 | 6 | .. | 38973i |
| 42 | 347 | 21.2 | +22 25 | 8.08 | *8.86* | G5 | 3 | .. | 38973i |
| 43 | *291* | 21.2 | +17 9 | 8.4 | *9.0* | Go | 2 | .. | 38035i |
| 44 | 426 | 21.2 | −15 47 | 5.84 | *5.90* | A2 | 10 | .. | 40988b |
| 45 | 452 | 21.2 | −20 42 | 9.6 | 10.0 | Go | 2 | .. | 14876b |
| 46 | 433 | 21.2 | −21 46 | 8.9 | 9.0 | F5 | 5 | R | 14876b |
| 47 | 820 | 21.2 | −33 10 | 9.0 | 10.4 | Ko | 3 | .. | 41068b |
| 48 | 177 | 21.2 | −72 18 | *9.5* | 9.6 | A2 | 5 | 1,4 | 38146b |
| 49 | 214 | 21.3 | +66 58 | 8.9 | *8.9* | Ao | 3 | .. | 38984i |
| 50 | 555 | 21.3 | +50 30 | 8.6 | *9.0* | F5 | 2 | .. | 38897i |
| 51 | 521 | 21.3 | +40 36 | 7.92 | *7.92* | Ao | 7 | .. | 37577i |
| 52 | 409 | 21.3 | +26 33 | 6.18 | *7.36* | K5 | 4 | *3*,6 | 37335i |
| 53 | 323 | 21.3 | +23 57 | 9.1 | *9.2* | A2 | 2 | .. | 37383i |
| 54 | 1076 | 21.3 | −24 17 | 7.79 | 8.0 | A3 | 8 | .. | 14876b |
| 55 | 839 | 21.3 | −27 36 | 8.1 | 8.7 | F5 | 6 | .. | 41071b |
| 56 | 878 | 21.3 | −32 15 | 8.6 | 9.8 | G5 | 4 | .. | 41068b |
| 57 | 892 | 21.3 | −34 30 | 8.0 | 7.8 | A3 | 10 | .. | 41068b |
| 58 | 771 | 21.3 | −45 44 | 9.9 | 10.5 | Go | 2 | .. | 39684b |
| 59 | 429 | 21.3 | −56 23 | 9.1 | 9.9 | Ko | 2 | .. | 42096b |
| 60 | 199 | 21.3 | −62 13 | *8.9* | 10.0 | K2 | 2 | .. | 23773b |
| 61 | 43 | 21.3 | −83 1 | *8.8* | 9.3 | F8 | 4 | .. | 20538b |
| 62 | 146 | 21.4 | +71 46 | 8.6 | *9.8* | K5 | 2 | R | 38972i |
| 63 | 464 | 21.4 | +41 33 | 8.6 | *9.6* | Ko | 2 | 0,2 | 37577i |
| 64 | *322* | 21.4 | +10 8 | 8.32 | *8.60* | Fo | 3 | .. | 10368b |
| 65 | *321* | 21.4 | +10 7 | 6.78 | *6.86* | A3 | .. | *1*,6- | **56**,74 |
| 66 | *362* | 21.4 | + 0 9 | 9.23 | *9.79* | Go | 3 | .. | 14901b |
| 67 | 408 | 21.4 | − 2 44 | 9.3 | *9.7* | F5 | 2 | .. | 14901b |
| 68 | 400 | 21.4 | − 4 20 | 9.6 | *9.9* | Fo | 4 | .. | 14901b |
| 69 | 460 | 21.4 | −11 34 | 9.9 | *10.9* | Ko | 3 | .. | 40988b |
| 70 | 452 | 21.4 | −12 19 | 10.1 | *10.7* | Go | 2 | .. | 40988b |
| 71 | 873 | 21.4 | −29 13 | 9.9 | 10.1 | F5 | 2 | .. | 45148b |
| 72 | 822 | 21.4 | −33 16 | 8.9 | 9.8 | Go | 5 | .. | 41068b |
| 73 | 823 | 21.4 | −33 38 | 9.0 | 9.5 | G5 | 6 | .. | 41068b |
| 74 | 500 | 21.5 | +44 55 | 8.4 | *8.5* | A2 | 2 | .. | 37578i |
| 75 | 499 | 21.5 | +44 18 | 8.8 | *9.6* | G5 | 2 | .. | 37578i |
| 76 | 427 | 21.5 | +31 22 | 5.80 | *6.80* | Ko | 7 | .. | 37386i |
| 77 | *147* | 21.5 | −69 55 | 9.03 | 10.0 | G5 | 4 | .. | 20429b |
| 78 | 584 | 21.6 | +52 37 | 7.50 | *8.57* | K2 | 2 | .. | 37356i |
| 79 | 462 | 21.6 | − 9 22 | 9.1 | *9.5* | F5 | 2 | .. | 12388b |
| 80 | 492 | 21.6 | −10 4 | 9.3 | *10.3* | Ko | 1 | .. | 12388b |
| 81 | *461* | 21.6 | −10 59 | 9.6 | *10.6* | Ko | 4 | .. | 40988b |
| 82 | 922 | 21.6 | −37 45 | 9.0 | 9.3 | Ko | 2 | .. | 41079b |
| 83 | 433 | 21.6 | −53 24 | *9.5* | 9.6 | A2 | 3 | .. | 20262b |
| 84 | 475 | 21.7 | +58 59 | 9.2 | *9.3* | A3 | 2 | .. | 38164i |
| 85 | *553* | 21.7 | +55 11 | 9.7 | *9.7* | Ao | 3 | .. | 7195m |
| 86 | 557 | 21.7 | +50 49 | var. | var. | Md | .. | R | M |
| 87 | *351* | 21.7 | +25 12 | 8.76 | *9.76* | Ko | 1 | .. | 38061i |
| 88 | 429 | 21.7 | − 7 26 | 8.9 | *9.7* | G5 | 3 | .. | 12388b |
| 89 | 455 | 21.7 | −14 20 | 9.3 | *9.9* | Go | 3 | .. | 40988b |
| 90 | 470 | 21.7 | −17 12 | 9.0 | *9.6* | Go | 3 | .. | 40765b |
| 91 | 1082 | 21.7 | −24 20 | 9.1 | 8.7 | G5 | 4 | .. | 14876b |
| 92 | *736* | 21.7 | −46 55 | 9.7 | 10.8 | Go | 2 | .. | 39684b |
| 93 | 451 | 21.7 | −54 41 | 8.6 | 9.0 | Go | 3 | .. | 24229b |
| 94 | 174 | 21.7 | −65 47 | *8.0* | 9.4 | Ma | 6 | .. | 20429b |
| 95 | 136 | 21.8 | +72 26 | 9.2 | *9.2* | Ao | 1 | .. | 38972i |
| 96 | 554 | 21.8 | +54 31 | 8.2 | *9.2* | Ko | 2 | .. | 38164i |
| 97 | *523* | 21.8 | +41 8 | 8.7 | *9.7* | Ko | 1 | .. | 38086i |
| 98 | 524 | 21.8 | +40 48 | 7.9 | *8.9* | Ko | 3 | *5,2* | 38086i |
| 99 | 440 | 21.8 | +34 57 | 8.8 | *9.4* | Go | 3 | .. | 37386i |
| 100 | *431* | 21.8 | − 6 53 | 8.9 | *9.9* | Ko | 1 | .. | 12388b |

**15200** **$2^h\ 21^m.8$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 462 | 21.8 | −11 45 | 10.5 | *11.1* | G | 2 | .. | 40988b |
| 2 | 449 | 21.8 | −13 18 | 9.6 | *10.0* | F5 | 2 | .. | 40988b |
| 3 | 455 | 21.8 | −19 33 | 9.4 | 10.4 | G5 | 2 | .. | 40765b |
| 4 | 817 | 21.8 | −42 37 | 9.9 | 10.9 | G5 | 3 | .. | 24090b |
| 5 | *674* | 21.8 | −48 57 | 7.8 | 9.1 | Ko | 4 | .. | 39684b |
| 6 | 673 | 21.8 | −49 42 | 9.1 | 9.0 | F8 | 5 | .. | 39684b |
| 7 | 115 | 21.8 | −69 29 | *10.3* | 11.1 | G5 | 2 | .. | 20429b |
| 8 | 215 | 21.9 | +66 57 | 9.2 | *9.6* | F5 | 2 | .. | 37308i |
| 9 | 635 | 21.9 | +47 50 | 7.80 | *8.30* | F8 | 5 | .. | 37578i |
| 10 | 340 | 21.9 | + 5 47 | 8.6 | *9.1* | F8 | 4 | .. | 37403i |
| 11 | 453 | 21.9 | −12 20 | 9.6 | *10.6* | Ko | 2 | .. | 40988b |
| 12 | 429 | 21.9 | −15 26 | 10.1 | *10.7* | Go | 2 | .. | 40988b |
| 13 | 1085 | 21.9 | −24 37 | 10.2 | 10.7 | G5 | 1 | .. | 45148b |
| 14 | 880 | 21.9 | −29 35 | 8.5 | 8.9 | Go | 4 | .. | 41071b |
| 15 | *629* | 22.0 | +56 10 | 9.2 | *9.2* | Ao | 4 | .. | 7195m |
| 16 | 523 | 22.0 | +42 48 | 8.6 | *8.9* | Fo | 3 | 5,2 | 38086i |
| 17 | 525 | 22.0 | +42 20 | 8.7 | *8.8* | A2 | 3 | 2,2 | 38086i |
| 18 | 484 | 22.0 | +38 23 | 6.91 | *7.19* | Fo | 5 | 0,8 | 37386i |
| 19 | 377 | 22.0 | + 2 42 | 8.6 | *9.4* | G5 | 3 | .. | 10382b |
| 20 | 455 | 22.0 | −20 30 | 6.05 | 7.4 | Ko | 10 | .. | 14876b |
| 21 | 583 | 22.0 | −51 29 | 10.1 | 9.6 | F5 | 2 | .. | 20262b |
| 22 | 166 | 22.0 | −64 11 | *8.2* | 9.4 | K5 | 7 | .. | 20429b |
| 23 | *144* | 22.1 | +74 12 | 8.6 | *9.4* | G5 | 2 | .. | 38972i |
| 24 | *630* | 22.1 | +56 0 | 9.5 | *10.3* | G5 | 2 | .. | 7195m |
| 25 | .. | 22.1 | +55 17 | .. | .. | K2 | 1 | .. | 7195m |
| 26 | 680 | 22.1 | +48 50 | 8.1 | *8.1* | Ao | 3 | .. | 38897i |
| 27 | 293 | 22.1 | +16 12 | 7.26 | *7.54* | Fo | 6 | .. | 38035i |
| 28 | 323 | 22.1 | + 9 46 | 6.54 | *7.10* | Go | .. | 5,6 | **56**,74 |
| 29 | *402* | 22.1 | − 3 58 | 9.9 | *10.9* | Ko | 1 | .. | 14901b |
| 30 | 481 | 22.1 | − 6 33 | 8.5 | *9.5* | Ko | 4 | .. | 12388b |
| 31 | 472 | 22.1 | −17 37 | 9.1 | *9.9* | G5 | 2 | .. | 40765b |
| 32 | 846 | 22.1 | −35 9 | 9.8 | 11.0 | G5 | 3 | .. | 41068b |
| 33 | 199 | 22.1 | −60 45 | 5.47 | *5.81* | F2 | .. | 0,7 R | **56**,119 |
| 34 | *202* | 22.1 | −61 55 | *8.1* | 8.4 | F2 | 6 | .. | 23773b |
| 35 | 167 | 22.1 | −64 27 | *9.0* | 9.4 | F5 | 3 | .. | 20429b |
| 36 | 175 | 22.1 | −65 21 | *9.2* | 9.7 | F8 | 3 | .. | 20429b |
| 37 | *216* | 22.2 | +67 7 | 9.0 | *9.0* | A | 2 | .. | 37308i |
| 38 | 488 | 22.2 | +60 13 | 8.41 | *8.17* | B | 4 | R | 34269i |
| 39 | 487 | 22.2 | +60 12 | 8.21 | *7.97* | B | 4 | R | 34269i |
| 40 | 632 | 22.2 | +56 38 | 8.5 | *8.5* | Ao | 6 | *1,4* | 7195m |
| 41 | *681* | 22.2 | +49 7 | 8.6 | *9.6* | Ko | 1 | .. | 38897i |
| 42 | 466 | 22.2 | +41 17 | 8.8 | *8.8* | Ao | 3 | .. | 38086i |
| 43 | 436 | 22.2 | +33 44 | 7.8 | *8.8* | Ko | 3 | .. | 37386i |
| 44 | 383 | 22.2 | − 3 43 | 9.3 | *9.4* | A5 | 4 | .. | 14901b |
| 45 | *430* | 22.2 | −14 56 | 9.45 | *9.87* | F5 | 4 | .. | 40988b |
| 46 | 918 | 22.2 | −23 25 | 8.7 | 9.1 | F8 | 5 | .. | 14876b |
| 47 | 740 | 22.2 | −47 53 | 9.2 | 9.9 | G5 | 4 | .. | 39684b |
| 48 | 194 | 22.2 | −74 6 | 6.00 | 8.0 | Ko | 8 | 0,8 R | 46019b |
| 49 | 49 | 22.2 | −78 6 | *9.1* | 9.7 | Go | 2 | .. | 14358b |
| 50 | 490 | 22.3 | +60 30 | 8.8 | *8.9* | A2 | 2 | .. | 38984i |
| 51 | 492 | 22.3 | +60 15 | 9.5 | *9.5* | B8 | 2 | .. | 34269i |
| 52 | .. | 22.3 | +57 18 | .. | .. | Ao | 2 | .. | 7195m |
| 53 | *557* | 22.3 | +55 5 | 6.56 | *6.62* | A2 | 10 | 0,8 | 38164i |
| 54 | 671 | 22.3 | +49 13 | 8.2 | *9.2* | Ko | 1 | .. | 38897i |
| 55 | 495 | 22.3 | +36 30 | 8.5 | *9.3* | G5 | 1 | .. | 37386i |
| 56 | 418 | 22.3 | +29 26 | 7.8 | *8.4* | Go | 5 | .. | 38061i |
| 57 | 417 | 22.3 | +29 14 | 5.38 | *5.66* | Fo | .. | 0,7 | **56**,74 |
| 58 | 339 | 22.3 | +15 39 | 9.4 | *10.2* | G5 | 2 | .. | 38944i |
| 59 | 336 | 22.3 | − 1 28 | 8.97 | *9.25* | Fo | 4 | .. | 14901b |
| 60 | 431 | 22.3 | −15 2 | 9.6 | *10.2* | Go | 2 | .. | 40988b |
| 61 | 883 | 22.3 | −29 32 | 9.9 | 10.1 | Go | 3 | .. | 45148b |
| 62 | 900 | 22.3 | −34 3 | 9.2 | 9.8 | G5 | 4 | .. | 41068b |
| 63 | *634* | 22.3 | −47 57 | 10.1 | 10.5 | G5 | 1 | .. | 39684b |
| 64 | 140 | 22.3 | −68 36 | *9.4* | 9.7 | F2 | 5 | .. | 20429b |
| 65 | *573* | 22.4 | +58 3 | 9.2 | *9.8* | Go | 4 | .. | 7195m |
| 66 | 572 | 22.4 | +57 40 | 9.2 | *9.2* | B8 | 3 | .. | 7195m |
| 67 | 531 | 22.4 | +53 25 | 8.6 | *9.2* | Go | 3 | .. | 38897i |
| 68 | 499 | 22.4 | +43 26 | 8.6 | *8.6* | Ao | 2 | .. | 37577i |
| 69 | 467 | 22.4 | +41 29 | 8.6 | *8.6* | Ao | 4 | .. | 38086i |
| 70 | 527 | 22.4 | +40 57 | 8.9 | *10.0* | K2 | 1 | .. | 37577i |
| 71 | 384 | 22.4 | +27 49 | 8.7 | *9.0* | F2 | 2 | .. | 38061i |
| 72 | 335 | 22.4 | +12 30 | 8.0 | *8.5* | F8 | 4 | .. | 37403i |
| 73 | *340* | 22.4 | +12 0 | 8.8 | *9.8* | Ko | 1 | .. | 10368b |
| 74 | 374 | 22.4 | + 8 24 | 9.6 | *10.0* | F5 | 3 | R | 10368b |
| 75 | 338 | 22.4 | − 1 12 | 7.22 | *8.40* | K5 | 7 | .. | 14901b |
| 76 | 384 | 22.4 | − 3 10 | 8.4 | *8.8* | F5 | 5 | .. | 14901b |
| 77 | 432 | 22.4 | −15 29 | 9.9 | *11.1* | K5 | 1 | .. | 40988b |
| 78 | 915 | 22.4 | −36 8 | 8.9 | 9.2 | F5 | 6 | .. | 41068b |
| 79 | 434 | 22.4 | −53 25 | 8.5 | 8.7 | Go | 3 | .. | 24229b |
| 80 | .. | 22.4 | −60 1 | var. | var. | Md | .. | R | **56**,198 |
| 81 | 574 | 22.5 | +57 33 | 10.2 | *10.3* | A3 | 1 | .. | 7195m |
| 82 | 442 | 22.5 | +34 51 | 8.5 | *8.5* | Ao | 2 | .. | 37386i |
| 83 | *326* | 22.5 | +24 11 | 8.58 | *9.36* | G5 | 1 | .. | 38973i |
| 84 | 368 | 22.5 | +17 37 | 9.1 | *9.7* | G | 1 | E | 38035i |
| 85 | 339 | 22.5 | + 3 58 | 8.6 | *9.8* | K5 | 1 | .. | 12387b |
| 86 | 412 | 22.5 | − 2 24 | 8.7 | *9.0* | F2 | 5 | .. | 14901b |
| 87 | 884 | 22.5 | −29 52 | 9.58 | 10.1 | Ao | 2 | .. | 45148b |
| 88 | *883* | 22.5 | −31 59 | 8.1 | 9.6 | K2 | 6 | .. | 41068b |
| 89 | 901 | 22.5 | −34 11 | 10.6 | 10.1 | Go | 4 | .. | 41068b |
| 90 | 777 | 22.5 | −45 52 | 10.1 | 10.5 | Go | 2 | .. | 39684b |
| 91 | 209 | 22.5 | −58 38 | 8.7 | 9.6 | F5 | 1 | .. | 24229b |
| 92 | 84 | 22.6 | +77 13 | 7.82 | *8.60* | G5 | 5 | 0,5 | 37309i |
| 93 | 582 | 22.6 | +51 58 | 8.6 | *8.7* | A2 | 1 | .. | 38897i |
| 94 | 498 | 22.6 | +36 36 | 8.7 | *9.5* | G5 | 2 | .. | 37386i |
| 95 | 326 | 22.6 | +10 32 | 8.6 | *9.6* | Ko | 2 | .. | 10368b |
| 96 | 376 | 22.6 | + 8 40 | 10.8 | *11.3* | F8 | 1 | .. | 37403i |
| 97 | 340 | 22.6 | + 3 58 | 9.4 | *9.4* | Ao | 4 | .. | 10382b |
| 98 | 413 | 22.6 | − 2 28 | 9.1 | *9.7* | Go | 3 | .. | 14901b |
| 99 | 432 | 22.6 | − 7 23 | 7.29 | *8.07* | G5 | 5 | .. | 37402i |
| 100 | 463 | 22.6 | −11 36 | 9.4 | *9.9* | F8 | 4 | .. | 40988b |

**15300** $2^h\ 22^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 454 | 22.6 | −12 30 | 9.6 | *10.2* | Go | 3 | .. | 40988b | 51 | 395 | 23.1 | +13 26 | 8.5 | *8.9* | F5 | 3 | .. | 37403i |
| 2 | 457 | 22.6 | −14 34 | 10.3 | *11.1* | G5 | 1 | .. | 40988b | 52 | 338 | 23.1 | +12 18 | 8.2 | *8.5* | Fo | 3 | .. | 37403i |
| 3 | 476 | 22.7 | +58 38 | 9.5 | *10.1* | Go | 3 | .. | 38164i | 53 | *465* | 23.1 | −10 56 | 10.5 | *11.5* | K | 2 | .. | 40988b |
| 4 | *506* | 22.7 | +45 5 | 8.82 | *9.16* | F2 | 2 | .. | 37578i | 54 | 433 | 23.1 | −15 42 | 9.4 | *10.0* | Go | 2 | .. | 40988b |
| 5 | 419 | 22.7 | +29 17 | 8.8 | *9.1* | Fo | 2 | .. | 38061i | 55 | 437 | 23.1 | −53 46 | *8.4* | 9.6 | K5 | 3 | .. | 20262b |
| 6 | 340 | 22.7 | − 1 14 | 8.75 | *9.17* | F5 | 4 | .. | 14901b | 56 | *181* | 23.2 | +71 10 | 8.5 | *8.5* | Ao | 3 | .. | 38972i |
| 7 | 852 | 22.7 | −27 16 | 9.2 | 9.5 | Go | 3 | .. | 41071b | 57 | *638* | 23.2 | +57 11 | 9.9 | *9.9* | Ao | 2 | .. | 7195m |
| 8 | *879* | 22.7 | −29 56 | 10.6 | 10.7 | Go | 1 | .. | 45148b | 58 | 634 | 23.2 | +55 12 | 9.9 | *9.9* | Ao | 1 | .. | 7195m |
| 9 | 918 | 22.7 | −36 41 | 8.9 | 8.9 | Go | 4 | .. | 39654b | 59 | 533 | 23.2 | +40 58 | 9.5 | *9.5* | Ao | 1 | .. | 37577i |
| 10 | 619 | 22.7 | −40 2 | 8.52 | 10.0 | K2 | 4 | .. | 24090b | 60 | 330 | 23.2 | +23 25 | 8.8 | *8.9* | A2 | 3 | .. | 37383i |
| 11 | 618 | 22.7 | −40 35 | 9.2 | 10.9 | G5 | 3 | .. | 24090b | 61 | *404* | 23.2 | + 1 2 | 8.59 | *9.37* | G5 | 3 | .. | 14901b |
| 12 | 780 | 22.7 | −45 53 | 9.2 | 9.6 | Go | 4 | .. | 39684b | 62 | 302 | 23.2 | −52 9 | 7.6 | 8.1 | F5 | 6 | 0,3 | 24229b |
| 13 | *743* | 22.7 | −46 56 | 9.7 | 10.2 | F8 | 3 | .. | 39684b | 63 | 159 | 23.2 | −63 38 | *8.5* | 9.3 | G5 | 4 | .. | 20429b |
| 14 | *171* | 22.8 | +69 12 | 8.8 | *9.6* | G5 | 2 | .. | 37308i | 64 | 155 | 23.3 | +69 50 | 8.1 | *8.6* | F8 | 3 | .. | 37308i |
| 15 | *577* | 22.8 | +58 12 | 8.7 | *8.8* | A2 | 4 | .. | 38164i | 65 | 614 | 23.3 | +45 34 | 6.77 | *7.55* | G5 | 5 | .. | 37578i |
| 16 | 576 | 22.8 | +57 22 | 7.30 | *7.36* | A2p | 6 | 0,7 R | 37320i | 66 | 380 | 23.3 | + 8 12 | 9.1 | *9.7* | Go | 2 | .. | 37403i |
| 17 | 587 | 22.8 | +52 37 | 8.4 | *9.5* | K2 | 1 | .. | 38897i | 67 | 367 | 23.3 | − 0 41 | 8.30 | *9.08* | G5 | 4 | .. | 14901b |
| 18 | *388* | 22.8 | + 8 1 | 4.34 | *4.34* | Ao | .. | R | **56**,74 | 68 | 467 | 23.3 | − 5 44 | 8.9 | *9.0* | A3 | 4 | .. | 14901b |
| 19 | 495 | 22.8 | −10 15 | 8.7 | *9.1* | F5 | 3 | .. | 37402i | 69 | 832 | 23.3 | −33 28 | 10.2 | 11.3 | G | 2 | .. | 41068b |
| 20 | 464 | 22.8 | −11 2 | 9.6 | *10.6* | Ko | 4 | .. | 40988b | 70 | 820 | 23.3 | −38 47 | 9.6 | 11.2 | Go | 2 | .. | 39654b |
| 21 | *960* | 22.8 | −24 58 | 9.7 | 10.7 | Ko | 1 | .. | 45148b | 71 | 637 | 23.3 | −48 9 | 4.44 | *4.32* | B5 | .. | 3, R | **28**,196 |
| 22 | 693 | 22.8 | −41 49 | 8.6 | 9.4 | Ko | 7 | *5,2* | 24090b | 72 | 28 | 23.3 | −85 5 | *10.4* | 10.4 | Ao | 2 | .. | 20538b |
| 23 | 141 | 22.8 | −68 36 | *9.6* | 9.9 | Fo | 4 | .. | 20429b | 73 | 29 | 23.3 | −85 9 | *9.4* | 10.6 | K5 | 2 | .. | 20538b |
| 24 | 578 | 22.9 | +57 21 | 8.8 | *9.9* | K2 | 2 | .. | 7195m | 74 | 45 | 23.4 | +85 22 | 8.73 | *8.73* | Ao | 6 | .. | 37281i |
| 25 | 635 | 22.9 | +56 48 | 8.5 | *8.3* | B3 | 5 | 0,3 R | 7195m | 75 | *335* | 23.4 | +64 6 | 8.0 | *9.1* | K2 | 1 | .. | 38974i |
| 26 | 421 | 22.9 | +29 14 | 8.2 | *8.8* | Go | 3 | .. | 38061i | 76 | 504 | 23.4 | +43 42 | 8.0 | *9.1* | K2 | 2 | E | 38086i |
| 27 | 294 | 22.9 | +16 55 | 8.6 | *9.0* | F5 | 2 | E | 38035i | 77 | 399 | 23.4 | +30 26 | 7.76 | *8.76* | Ko | 3 | .. | 38061i |
| 28 | 431 | 22.9 | + 1 31 | 6.49 | *7.49* | Ko | 8 | .. | 14901b | 78 | *496* | 23.4 | − 9 51 | 9.76 | *10.54* | G5 | 3 | .. | 40988b |
| 29 | 365 | 22.9 | − 0 14 | 8.53 | *9.31* | G5 | 3 | .. | 14901b | 79 | *154* | 23.4 | −66 56 | 6.40 | 8.4 | Mb | 9 | .. | 20429b |
| 30 | 459 | 22.9 | −14 8 | 9.0 | *9.5* | F8 | 3 | .. | 40988b | 80 | *86* | 23.5 | +78 3 | 8.7 | *9.5* | G5 | 2 | .. | 37309i |
| 31 | 920 | 22.9 | −36 37 | 9.2 | 10.1 | K2 | 2 | E | 41079b | 81 | 157 | 23.5 | +69 41 | 8.0 | *8.4* | F5 | 5 | .. | 37308i |
| 32 | 637 | 23.0 | +56 13 | 8.1 | *8.1* | Ao | 6 | 0,8- | 38164i | 82 | 495 | 23.5 | +60 16 | 8.16 | *8.58* | F5 | 4 | 0,2 | 37320i |
| 33 | 499 | 23.0 | +36 54 | 6.60 | *6.74* | A5 | 6 | .. | 37386i | 83 | 567 | 23.5 | +50 42 | 8.5 | *9.0* | F8 | 2 | .. | 38897i |
| 34 | 424 | 23.0 | +29 53 | 9.5 | *9.5* | Ao | 2 | .. | 38061i | 84 | 418 | 23.5 | +26 30 | 9.4 | *10.4* | Ko | 2 | .. | 38973i |
| 35 | 423 | 23.0 | +29 29 | 5.90 | *6.46* | Go | .. | *2,5* | **56**,74 | 85 | *354* | 23.5 | +23 2 | 6.10 | *6.24* | A5 | 8 | *5,6* | 37383i |
| 36 | 456 | 23.0 | −12 26 | 8.8 | *9.4* | Go | 4 | .. | 40988b | 86 | *408* | 23.5 | +15 9 | 8.79 | *9.57* | G5 | 4 | .. | 38944i |
| 37 | 784 | 23.0 | −28 5 | 9.1 | 9.5 | G5 | 2 | .. | 12242b | 87 | 345 | 23.5 | +11 33 | 8.0 | *8.4* | F5 | 4 | .. | 37403i |
| 38 | 829 | 23.0 | −33 45 | 9.6 | 10.4 | G5 | 3 | .. | 41068b | 88 | 392 | 23.5 | + 7 16 | 9.0 | *9.4* | F5 | 2 | .. | 10368b |
| 39 | 722 | 23.0 | −46 27 | 7.6 | 8.5 | Ko | 3 | .. | 8860b | 89 | *383* | 23.5 | + 3 8 | 8.4 | *8.8* | F5 | 6 | .. | 10382b |
| 40 | 168 | 23.0 | −64 41 | *9.2* | 10.0 | G5 | 2 | .. | 20429b | 90 | *404* | 23.5 | − 3 53 | 8.9 | *9.9* | Ko | 4 | .. | 14901b |
| 41 | 58 | 23.1 | +83 51 | 9.2 | *9.2* | A | 3 | .. | 37309i | 91 | 457 | 23.5 | −12 10 | 8.3 | *8.9* | Go | 4 | .. | 40988b |
| 42 | *80* | 23.1 | +81 12 | 8.5 | *9.7* | K5 | 3 | .. | 37309i | 92 | 889 | 23.5 | −29 14 | 8.2 | 9.2 | G5 | 5 | .. | 41071b |
| 43 | 137 | 23.1 | +72 21 | 8.4 | *9.5* | K2 | 1 | .. | 38972i | 93 | 885 | 23.5 | −30 9 | 8.9 | 9.6 | G5 | 4 | .. | 41071b |
| 44 | 478 | 23.1 | +58 58 | 9.4 | *9.5* | A2 | 2 | .. | 38164i | 94 | 903 | 23.5 | −34 20 | 7.70 | 7.6 | F8 | 9 | .. | 41068b |
| 45 | 559 | 23.1 | +54 53 | 7.96 | *8.96* | Ko | 3 | .. | 38164i | 95 | *432* | 23.5 | −54 59 | 9.60 | 9.9 | Go | 1 | .. | 20262b |
| 46 | 532 | 23.1 | +53 24 | 8.0 | *8.8* | G5 | 2 | 0,2 | 38897i | 96 | 560 | 23.6 | +54 15 | 9.9 | *9.9* | A | 1 | .. | 38164i |
| 47 | 564 | 23.1 | +50 47 | 8.6 | *9.6* | Ko | 2 | .. | 38897i | 97 | *638* | 23.6 | +48 4 | 7.86 | *8.42* | Go | 4 | .. | 37578i |
| 48 | 560 | 23.1 | +37 47 | 7.32 | *7.40* | A3 | 5 | .. | 37386i | 98 | *404* | 23.6 | +21 9 | 7.92 | *8.34* | F5 | 4 | .. | 37383i |
| 49 | 416 | 23.1 | +26 48 | 8.8 | *8.9* | A2 | 3 | .. | 38061i | 99 | 382 | 23.6 | + 8 19 | 8.6 | *9.4* | G5 | 2 | .. | 37403i |
| 50 | .. | 23.1 | +23 59 | .. | .. | Ko | 1 | .. | 38973i | 100 | 456 | 23.6 | −13 5 | 8.9 | *9.2* | Fo | 4 | .. | 40988b |

**15400** **2h 23m.6**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 463 | 23.6 | −14 39 | 8.7 | *9.3* | Go | 4 | .. | 40988b | 51 | 507 | 24.2 | +43 14 | 7.8 | *8.4* | Go | 6 | 2,5- | 38086i |
| 2 | 934 | 23.6 | −37 8 | 8.7 | 8.6 | F5 | 5 | E | 41079b | 52 | 452 | 24.2 | +32 57 | 8.1 | *8.2* | A5 | 4 | 3,3 | 37386i |
| 3 | 935 | 23.6 | −37 28 | 10.2 | 10.1 | Go | 2 | .. | 45746b | 53 | *385* | 24.2 | + 9 7 | 6.30 | *7.30* | Ko | 6 | .. | 37284i |
| 4 | 751 | 23.6 | −47 36 | 11.2 | 10.8 | Go | 1 | .. | 39684b | 54 | 408 | 24.2 | + 0 20 | 8.63 | *9.05* | F5 | 5 | .. | 14901b |
| 5 | 143 | 23.6 | −68 29 | *10.2* | 11.0 | G5 | 2 | .. | 20429b | 55 | 448 | 24.2 | −16 21 | 9.6 | *10.8* | K5 | 2 | .. | 40988b |
| 6 | 635 | 23.7 | +55 30 | 9.5 | *10.6* | K2 | 1 | .. | 7195m | 56 | 461 | 24.2 | −19 4 | 8.1 | 8.3 | F5 | 6 | .. | 14876b |
| 7 | *561* | 23.7 | +55 6 | 7.16 | *7.58* | F5 | 8 | 0,6 | 38164i | 57 | 966 | 24.2 | −25 44 | 10.2 | 10.4 | F8 | 1 | .. | 45148b |
| 8 | 562 | 23.7 | +54 43 | 8.6 | *9.6* | Ko | 1 | .. | 38164i | 58 | 853 | 24.2 | −35 13 | 9.6 | 10.7 | Ko | 3 | .. | 41068b |
| 9 | 405 | 23.7 | +20 24 | 8.2 | *9.2* | Ko | 2 | .. | 37383i | 59 | 446 | 24.2 | −57 52 | *9.3* | 9.6 | F2 | 3 | 0,3- | 42096b |
| 10 | 497 | 23.7 | −10 10 | 8.9 | *8.9* | Ao | 4 | .. | 37402i | 60 | 158 | 24.3 | +69 46 | 8.0 | *8.3* | Fo | 4 | .. | 37308i |
| 11 | 467 | 23.7 | −11 5 | 9.0 | *10.0* | Ko | 4 | .. | 40988b | 61 | 639 | 24.3 | +55 32 | 8.9 | *9.0* | A3 | 2 | .. | 38164i |
| 12 | *984* | 23.7 | −30 53 | 7.82 | 9.2 | Ma | 6 | 0,5 | 41079b | 62 | 563 | 24.3 | +54 30 | 9.2 | *10.2* | Ko | 1 | .. | 38164i |
| 13 | *639* | 23.7 | −47 55 | 9.4 | 9.9 | G5 | 3 | .. | 39684b | 63 | 515 | 24.3 | +44 36 | 8.0 | *8.8* | G5 | 4 | 5,2 | 37578i |
| 14 | 160 | 23.7 | −63 22 | *7.8* | 8.8 | Ko | 6 | .. | 20429b | 64 | 445 | 24.3 | +33 23 | 6.25 | *7.25* | Ko | 8 | .. | 37386i |
| 15 | 144 | 23.7 | −68 13 | *8.0* | 8.1 | A2 | 2 | 0,9 | 8861b | 65 | *453* | 24.3 | +33 3 | 8.1 | *9.1* | Ko | 2 | .. | 37386i |
| 16 | 75 | 23.8 | +79 17 | 7.63 | *8.41* | G5 | 4 | 0,2- | 37309i | 66 | 386 | 24.3 | + 8 33 | 8.0 | *8.1* | A5 | .. | .. | 56,74 |
| 17 | 81 | 23.8 | +76 16 | 6.86 | *8.21* | Ma | 5 | .. | 37555i | 67 | 343 | 24.3 | + 5 19 | 8.26 | *9.33* | K2 | 4 | 2,3 | 12387b |
| 18 | 640 | 23.8 | +47 24 | 7.65 | *8.65* | Ko | 3 | .. | 37478i | 68 | 465 | 24.3 | −20 26 | 8.9 | 10.0 | K2 | 2 | .. | 14876b |
| 19 | 530 | 23.8 | +42 44 | 8.1 | *8.2* | A5 | 5 | 5,5- | 37577i | 69 | 969 | 24.3 | −25 15 | 8.7 | 8.9 | F8 | 4 | .. | 14876b |
| 20 | 491 | 23.8 | +38 42 | 6.91 | *7.91* | Ko | 6 | 0,4 | 37577i | 70 | 968 | 24.3 | −25 26 | 8.9 | 9.2 | Go | 5 | .. | 45148b |
| 21 | *384* | 23.8 | + 3 10 | 9.0 | *9.6* | Go | 3 | .. | 12387b | 71 | 990 | 24.3 | −31 33 | 6.14 | 7.3 | G5 | 10 | .. | 41079b |
| 22 | 435 | 23.8 | + 1 51 | 9.4 | *10.2* | G5 | 3 | .. | 12387b | 72 | 182 | 24.4 | +70 30 | 8.0 | *7.8* | B3 | 5 | R | 37308i |
| 23 | 467 | 23.8 | − 9 12 | 8.9 | *9.7* | G5 | 2 | .. | 12388b | 73 | 554 | 24.4 | +39 43 | 6.92 | *7.99* | K2 | 5 | .. | 37577i |
| 24 | 498 | 23.8 | −10 3 | 9.3 | *9.8* | F8 | 2 | E | 37402i | 74 | *394* | 24.4 | + 8 3 | 8.4 | *9.2* | G5 | 3 | .. | 37403i |
| 25 | 435 | 23.8 | −15 0 | 10.5 | *11.5* | Ko | 1 | .. | 40988b | 75 | 405 | 24.4 | + 4 27 | 9.4 | *10.4* | Ko | 1 | .. | 12387b |
| 26 | 882 | 23.8 | −26 53 | 7.82 | 8.6 | Ko | 5 | 5,7 | 14876b | 76 | 440 | 24.4 | − 7 31 | 9.6 | *9.7* | A2 | 4 | .. | 12388b |
| 27 | 905 | 23.8 | −34 15 | 5.16 | *5.22* | A2 | .. | R | 28,196 | 77 | *462* | 24.4 | −18 59 | 9.0 | 10.6 | K2 | 3 | .. | 45672b |
| 28 | 697 | 23.8 | −41 38 | 9.6 | 9.7 | F5 | 6 | .. | 24090b | 78 | 992 | 24.4 | −31 40 | 9.2 | 10.1 | Go | 2 | .. | 41079b |
| 29 | *172* | 23.8 | −74 53 | 7.97 | 8.4 | Ko | 7 | .. | 20539b | 79 | *892* | 24.4 | −31 55 | 9.7 | 10.4 | Go | 1 | .. | 41079b |
| 30 | 479 | 23.9 | +58 24 | 8.5 | *8.6* | A2 | 3 | 1,2 | 38164i | 80 | 840 | 24.4 | −33 22 | 9.2 | 10.1 | G5 | 2 | .. | 41068b |
| 31 | 534 | 23.9 | +53 25 | 9.7 | *9.7* | A | 1 | .. | 38164i | 81 | 829 | 24.4 | −42 52 | 8.1 | 8.5 | F2 | 3 | 0,9 | 12285b |
| 32 | 468 | 23.9 | −11 47 | 7.00 | *7.34* | F2 | 4 | E | 37402i | 82 | 729 | 24.4 | −46 33 | 9.7 | 10.5 | Go | 2 | .. | 39684b |
| 33 | 784 | 23.9 | −45 29 | 7.8 | 9.1 | Ko | 8 | .. | 24090b | 83 | 720 | 24.4 | −50 16 | 9.4 | 9.9 | Go | 2 | .. | 39684b |
| 34 | 590 | 24.0 | +52 44 | 8.05 | *8.47* | F5 | 2 | .. | 37356i | 84 | 131 | 24.4 | −71 16 | *9.3* | 9.9 | Go | 2 | .. | 20539b |
| 35 | 641 | 24.0 | +47 22 | 7.55 | *8.33* | G5 | 5 | .. | 37578i | 85 | 564 | 24.5 | +54 50 | 8.5 | *8.5* | Ao | 4 | 0,4 | 38164i |
| 36 | 512 | 24.0 | +44 59 | 7.27 | *8.05* | G5 | 6 | .. | 37578i | 86 | 565 | 24.5 | +54 28 | 9.2 | *9.6* | F5 | 2 | .. | 38164i |
| 37 | *486* | 24.0 | − 5 54 | 8.4 | *9.4* | Ko | 4 | .. | 14901b | 87 | 571 | 24.5 | +50 52 | 8.7 | *8.7* | Ao | 1 | .. | 38873i |
| 38 | 890 | 24.0 | −30 3 | 10.4 | 11.3 | G5 | 1 | .. | 45148b | 88 | 538 | 24.5 | +40 58 | 8.9 | *9.0* | A2 | 2 | .. | 38086i |
| 39 | 151 | 24.0 | −70 33 | *8.0* | 8.1 | A5 | 6 | .. | 46019b | 89 | 537 | 24.5 | +40 15 | 9.12 | *9.26* | A5 | 2 | .. | 38086i |
| 40 | 481 | 24.1 | +58 48 | 9.2 | *9.2* | Ao | 2 | .. | 38164i | 90 | 454 | 24.5 | +32 51 | 8.5 | *8.6* | A5 | 2 | 3,2 | 37386i |
| 41 | 470 | 24.1 | +41 40 | 8.7 | *9.5* | G5 | 2 | .. | 37577i | 91 | 374 | 24.5 | + 6 42 | 9.4 | *10.2* | G5 | 2 | .. | 10368b |
| 42 | 493 | 24.1 | +38 30 | 7.64 | *7.70* | A2 | 7 | 0,4 | 37577i | 92 | 470 | 24.5 | −11 33 | 8.4 | *9.2* | G5 | 5 | .. | 40988b |
| 43 | 565 | 24.1 | +37 42 | 8.7 | *8.8* | A2 | 2 | .. | 37386i | 93 | 461 | 24.5 | −12 31 | 9.6 | *10.2* | Go | 3 | .. | 40988b |
| 44 | 437 | 24.1 | −15 45 | 8.7 | *9.2* | F8 | 4 | .. | 40988b | 94 | 463 | 24.5 | −19 44 | 8.08 | 8.4 | F2 | 7 | .. | 14876b |
| 45 | 463 | 24.1 | −20 15 | 8.12 | 8.3 | Fo | 8 | .. | 14876b | 95 | 422 | 24.5 | −22 1 | 8.8 | 9.7 | Ko | 2 | .. | 14876b |
| 46 | 891 | 24.1 | −30 5 | 9.2 | 11.0 | Ko | 1 | .. | 45148b | 96 | 932 | 24.5 | −23 39 | 8.04 | 9.5 | K5 | 4 | .. | 14876b |
| 47 | 930 | 24.1 | −36 47 | 7.29 | 8.3 | K2 | 7 | .. | 41079b | 97 | 582 | 24.6 | +57 15 | 7.20 | *7.03* | B3 | 6 | 1,7 | 37320i |
| 48 | 718 | 24.1 | −50 20 | 9.2 | 9.9 | Ko | 2 | .. | 39684b | 98 | *644* | 24.6 | +57 5 | 7.35 | *8.35* | Ko | 6 | 0,6 | 38164i |
| 49 | 580 | 24.2 | +57 34 | 6.92 | *8.10* | K5 | 6 | 3,7 | 37320i | 99 | *420* | 24.6 | +27 3 | 9.2 | *9.8* | Go | 1 | .. | 38061i |
| 50 | 642 | 24.2 | +56 27 | 8.7 | *8.5* | Bop | 4 | R | 7195m | 100 | 356 | 24.6 | +22 50 | 9.5 | *9.9* | F5 | 2 | .. | 37383i |

## 15500 — 2h 24m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 328 | 24.6 | + 9 40 | 9.4 | *9.9* | F8 | 3 | .. | 10368b |
| 2 | 386 | 24.6 | + 2 43 | 9.0 | *9.4* | F5 | 2 | .. | 10382b |
| 3 | *463* | 24.6 | −11 51 | 10.1 | *10.4* | F | 2 | .. | 40988b |
| 4 | 462 | 24.6 | −12 25 | 8.9 | *9.7* | G5 | 4 | .. | 40988b |
| 5 | 457 | 24.6 | −13 21 | 7.25 | *8.03* | G5 | 7 | .. | 40988b |
| 6 | 477 | 24.6 | −17 42 | 8.9 | *9.9* | Ko | 2 | .. | 40765b |
| 7 | 786 | 24.6 | −45 28 | 8.5 | 9.4 | G5 | 6 | .. | 24090b |
| 8 | 121 | 24.6 | −69 5 | *8.0* | 9.0 | Ko | 7 | .. | 20429b |
| 9 | 581 | 24.7 | +46 36 | 8.7 | *9.3* | Go | 3 | .. | 37578i |
| 10 | 619 | 24.7 | +45 57 | 6.97 | *7.11* | A5 | 7 | .. | 37578i |
| 11 | 567 | 24.7 | +37 27 | 8.7 | *9.3* | Go | 2 | .. | 37386i |
| 12 | 490 | 24.7 | +35 40 | 7.58 | *7.66* | A3 | 3 | .. | 37386i |
| 13 | 419 | 24.7 | − 2 43 | 8.7 | *9.1* | F5 | 4 | .. | 14901b |
| 14 | 471 | 24.7 | −11 48 | 9.3 | *10.1* | G5 | 3 | .. | 40988b |
| 15 | 439 | 24.7 | −21 29 | 7.15 | 7.5 | F5 | 10 | .. | 14876b |
| 16 | 869 | 24.7 | −27 51 | 8.5 | 8.9 | Go | 4 | .. | 12242b |
| 17 | 894 | 24.7 | −30 52 | 9.9 | 11.0 | Go | 2 | .. | 41079b |
| 18 | 935 | 24.7 | −36 7 | 9.2 | 9.6 | Go | 3 | .. | 41079b |
| 19 | 716 | 24.7 | −39 24 | 9.0 | 9.4 | F5 | 6 | .. | 24090b |
| 20 | 722 | 24.7 | −50 45 | 7.14 | 8.2 | Ko | 3 | .. | 8860b |
| 21 | 26 | 24.7 | −86 9 | *9.4* | 10.4 | Ko | 2 | .. | 15145b |
| 22 | 422 | 24.8 | +61 22 | 8.4 | *8.4* | Ao | 2 | .. | 37341i |
| 23 | 391 | 24.8 | +27 21 | 8.7 | *9.5* | G5 | 2 | .. | 38061i |
| 24 | 358 | 24.8 | +24 48 | 5.86 | *6.28* | F5 | 6 | .. | 37383i |
| 25 | *346* | 24.8 | + 6 5 | 10.1 | *10.6* | F8 | 2 | .. | 10368b |
| 26 | *460* | 24.8 | −12 51 | 9.9 | *10.5* | Go | 2 | .. | 40988b |
| 27 | 461 | 24.8 | −13 24 | 9.3 | *9.7* | F5 | 3 | .. | 40988b |
| 28 | 450 | 24.8 | −16 31 | 9.0 | *10.0* | Ko | 3 | .. | 40988b |
| 29 | 976 | 24.8 | −25 28 | 10.4 | 10.7 | F5 | 1 | .. | 45148b |
| 30 | 871 | 24.8 | −27 42 | 8.2 | 8.9 | G5 | 4 | .. | 12242b |
| 31 | 741 | 24.8 | −44 40 | 9.4 | 10.2 | Go | 3 | .. | 24090b |
| 32 | 44 | 24.8 | −83 24 | 7.85 | 8.9 | Ko | 6 | .. | 20538b |
| 33 | 183 | 24.9 | +70 52 | 6.73 | *7.73* | Ko | 5 | .. | 37308i |
| 34 | 646 | 24.9 | +56 15 | 9.7 | *9.7* | Ao | 2 | .. | 7195m |
| 35 | 363 | 24.9 | +19 52 | 8.6 | *8.7* | A5 | 2 | .. | 37383i |
| 36 | 387 | 24.9 | + 8 26 | 8.6 | *9.6* | Ko | 2 | .. | 10368b |
| 37 | *346* | 24.9 | + 4 9 | 8.2 | *8.7* | F8 | 4 | .. | 37541i |
| 38 | *503* | 24.9 | − 9 51 | 9.31 | *10.49* | K5 | 3 | .. | 40988b |
| 39 | 472 | 24.9 | −11 44 | 10.3 | *11.3* | Ko | 2 | .. | 40988b |
| 40 | 423 | 24.9 | −22 45 | 9.6 | 10.0 | Go | 1 | .. | 14876b |
| 41 | 897 | 24.9 | −30 20 | 9.7 | 10.7 | Ko | 2 | .. | 41079b |
| 42 | 895 | 24.9 | −32 5 | 9.2 | 9.8 | F5 | 2 | .. | 41079b |
| 43 | 938 | 24.9 | −37 13 | 9.5 | 10.1 | F8 | 2 | .. | 45746b |
| 44 | 628 | 24.9 | −40 52 | 7.6 | 9.1 | G5 | 6 | 5,3 | 24090b |
| 45 | 308 | 24.9 | −52 48 | 8.6 | 9.1 | Go | 3 | .. | 20262b |
| 46 | 214 | 24.9 | −58 35 | 7.4 | 8.0 | F8 | 6 | .. | 24229b |
| 47 | 210 | 25.0 | +67 25 | 8.9 | *9.5* | Go | 2 | .. | 37308i |
| 48 | 647 | 25.0 | +56 13 | 8.9 | *8.9* | B8 | 3 | .. | 7195m |
| 49 | *344* | 25.0 | +22 1 | 8.7 | *10.1* | Ma | 2 | .. | 37383i |
| 50 | 365 | 25.0 | +19 25 | 6.14 | *6.42* | Fo | 6 | .. | 37431i |
| 51 | 315 | 25.0 | +18 14 | 8.1 | *9.1* | Ko | 2 | E | 38035i |
| 52 | 373 | 25.0 | − 0 21 | 8.98 | *9.48* | F8 | 3 | .. | 14901b |
| 53 | *389* | 25.0 | − 2 51 | 8.4 | *8.9* | F8 | 5 | .. | 14901b |
| 54 | 462 | 25.0 | −13 42 | 8.3 | *8.7* | F5 | 5 | .. | 40988b |
| 55 | 1106 | 25.0 | −24 33 | 7.52 | 8.3 | Ko | 7 | .. | 14876b |
| 56 | 832 | 25.0 | −42 19 | 9.2 | 10.0 | F5 | 3 | .. | 24090b |
| 57 | 424 | 25.1 | +61 17 | 7.40 | *7.68* | Fo | 4 | .. | 37341i |
| 58 | *502* | 25.1 | +61 1 | 7.82 | *7.58* | B | 3 | R | 38164i |
| 59 | *567* | 25.1 | +55 1 | 6.70 | *7.04* | F2 | 8 | 0,6 | 38164i |
| 60 | 592 | 25.1 | +52 24 | 8.6 | *8.7* | A2 | 2 | .. | 37356i |
| 61 | *474* | 25.1 | +42 7 | 7.7 | *7.7* | Ao | 4 | .. | 37578i |
| 62 | 448 | 25.1 | +34 29 | 8.1 | *8.4* | F2 | 4 | .. | 37386i |
| 63 | 409 | 25.1 | +20 36 | 8.20 | *8.62* | F5 | 4 | .. | 37383i |
| 64 | 330 | 25.1 | +10 37 | 8.5 | *9.3* | G5 | 3 | 0,2 | 10368b |
| 65 | 374 | 25.1 | − 0 32 | 8.25 | *8.31* | A2 | 7 | .. | 14901b |
| 66 | 464 | 25.1 | −12 2 | 9.4 | *10.2* | G5 | 3 | .. | 40988b |
| 67 | 745 | 25.1 | −44 33 | 8.6 | 10.5 | K5 | 3 | .. | 24090b |
| 68 | 122 | 25.1 | −69 17 | *9.7* | 10.2 | F8 | 3 | .. | 20429b |
| 69 | 38 | 25.2 | +86 33 | 9.2 | *9.3* | A5 | 2 | .. | 37281i |
| 70 | 504 | 25.2 | +60 56 | 8.0 | *7.8* | B | 2 | R | 38164i |
| 71 | 648 | 25.2 | +56 59 | 8.0 | *7.8* | B | 4 | R | 7195m |
| 72 | 538 | 25.2 | +53 48 | 9.2 | *9.2* | A | 1 | R | 38164i |
| 73 | 542 | 25.2 | +40 46 | 8.7 | *9.5* | G5 | 2 | .. | 37577i |
| 74 | 463 | 25.2 | −13 14 | 10.1 | *10.9* | G5 | 1 | .. | 40988b |
| 75 | 468 | 25.2 | −14 25 | 8.5 | *9.5* | Ko | 4 | .. | 40988b |
| 76 | 937 | 25.2 | −36 23 | 7.61 | 8.6 | Ko | 5 | .. | 41079b |
| 77 | 215 | 25.2 | −58 6 | 8.7 | 9.3 | F2 | 3 | .. | 24229b |
| 78 | 206 | 25.2 | −62 26 | *8.1* | 8.4 | Fo | 5 | .. | 23773b |
| 79 | *620* | 25.3 | +46 9 | 7.06 | *7.40* | F2 | 7 | .. | 37578i |
| 80 | *511* | 25.3 | +44 3 | 8.8 | *9.6* | G5 | 2 | .. | 37578i |
| 81 | 475 | 25.3 | +41 25 | 8.4 | *8.5* | A2 | 3 | *2,2* | 38086i |
| 82 | *506* | 25.3 | +37 1 | 7.71 | *7.99* | Fo | 4 | .. | 37386i |
| 83 | 342 | 25.3 | +12 59 | 8.4 | *8.9* | F8 | 3 | .. | 38944i |
| 84 | 389 | 25.3 | + 2 22 | 9.4 | *9.9* | F8 | 2 | .. | 12387b |
| 85 | 490 | 25.3 | − 6 47 | 8.9 | *9.2* | F2 | 3 | .. | 12388b |
| 86 | 467 | 25.3 | −12 42 | 9.6 | *10.2* | Go | 2 | .. | 40988b |
| 87 | 439 | 25.3 | −15 4 | 9.6 | *10.2* | Go | 3 | .. | 40988b |
| 88 | 942 | 25.3 | −23 7 | 6.56 | 6.7 | A2 | 9 | *2,10* | 45148b |
| 89 | 938 | 25.3 | −36 35 | 9.2 | 9.8 | Ko | 2 | .. | 41079b |
| 90 | 834 | 25.3 | −42 31 | 7.8 | 8.5 | Go | 3 | 0,9- | 12285b |
| 91 | 593 | 25.3 | −51 45 | 9.4 | 9.4 | F2 | 3 | .. | 20262b |
| 92 | *186* | 25.4 | +71 4 | 8.6 | *8.6* | A | 2 | R | 37308i |
| 93 | 683 | 25.4 | +49 46 | 7.57 | *7.57* | Ao | 5 | 0,4 | 37578i |
| 94 | 682 | 25.4 | +49 44 | 7.42 | *8.77* | Ma | 3 | 0,1 | 37578i |
| 95 | 621 | 25.4 | +45 44 | 8.5 | *9.6* | K2 | 2 | .. | 38072i |
| 96 | 380 | 25.4 | +17 16 | 6.41 | *7.19* | G5 | 5 | .. | 37431i |
| 97 | 402 | 25.4 | +13 31 | 8.6 | *9.1* | F8 | 3 | .. | 38944i |
| 98 | 471 | 25.4 | − 5 29 | 7.54 | *7.54* | Ao | 8 | .. | 14901b |
| 99 | 480 | 25.4 | −17 26 | 8.3 | *9.1* | G5 | 3 | .. | 40765b |
| 100 | 441 | 25.4 | −21 18 | 8.9 | 9.4 | Ko | 3 | .. | 14876b |

**15600** **$2^h\ 25^m.4$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 898 | 25.4 | −26 33 | 9.1 | 9.3 | F5 | 3 | .. | 45148b |
| 2 | 109 | 25.4 | −77 15 | *8.9* | 9.0 | A3 | 3 | .. | 14358b |
| 3 | 539 | 25.5 | +53 52 | 9.2 | *9.2* | B9 | 2 | .. | 38164i |
| 4 | 646 | 25.5 | +47 53 | 8.6 | *9.4* | G5 | 1 | .. | 38897i |
| 5 | 457 | 25.5 | +32 59 | 8.6 | *8.9* | Fo | 2 | .. | 37386i |
| 6 | 335 | 25.5 | +23 17 | 9.1 | *9.9* | G5 | 2 | .. | 37383i |
| 7 | 423 | 25.5 | − 2 7 | 8.1 | *8.2* | A5 | 7 | .. | 14901b |
| 8 | 464 | 25.5 | −13 44 | 9.1 | *9.5* | F5 | 3 | .. | 40988b |
| 9 | *481* | 25.5 | −16 54 | 9.3 | *10.1* | G5 | 2 | .. | 45672b |
| 10 | 442 | 25.5 | −21 21 | 9.4 | 10.0 | G5 | 1 | R | 14876b |
| 11 | 828 | 25.5 | −38 15 | 9.6 | 11.5 | Ko | 1 | .. | 45746b |
| 12 | 705 | 25.5 | −41 48 | 9.8 | 10.6 | G5 | 3 | .. | 24090b |
| 13 | *442* | 25.5 | −52 55 | 9.1 | 9.7 | F8 | 2 | .. | 20262b |
| 14 | 449 | 25.5 | −57 14 | 8.4 | 10.2 | K2 | 1 | .. | 42096b |
| 15 | 178 | 25.5 | −65 13 | *8.8* | 9.9 | K2 | 2 | .. | 20429b |
| 16 | *181* | 25.5 | −71 56 | *9.2* | 9.7 | F8 | 3 | .. | 20539b |
| 17 | 160 | 25.6 | +69 24 | 9.4 | *9.4* | Ao | 3 | .. | 37308i |
| 18 | 173 | 25.6 | +68 47 | 8.5 | *8.8* | Fo | 3 | .. | 37308i |
| 19 | *583* | 25.6 | +58 10 | 8.4 | *9.4* | Ko | 4 | *5,2* | 38164i |
| 20 | 584 | 25.6 | +57 31 | 8.2 | *8.2* | B8 | 3 | .. | 7195m |
| 21 | *652* | 25.6 | +57 5 | 8.6 | *9.0* | F5 | 4 | 0,4 | 38164i |
| 22 | 651 | 25.6 | +56 22 | 9.4 | *9.4* | B9 | 3 | .. | 7195m |
| 23 | 476 | 25.6 | +41 56 | 8.0 | *9.0* | Ko | 2 | .. | 38086i |
| 24 | 557 | 25.6 | +39 30 | 7.8 | *8.8* | Ko | 5 | .. | 37577i |
| 25 | 572 | 25.6 | +37 41 | 7.19 | *8.19* | Ko | 3 | .. | 37386i |
| 26 | 410 | 25.6 | + 0 23 | 9.4 | *9.8* | F5 | 3 | .. | 14901b |
| 27 | 452 | 25.6 | −16 41 | 9.0 | *9.6* | Go | 2 | .. | 45672b |
| 28 | 436 | 25.6 | −56 53 | 7.8 | 9.0 | Fo | 3 | .. | 24229b |
| 29 | *507* | 25.7 | +61 5 | 8.4 | *8.2* | B | 3 | R | 38164i |
| 30 | *404* | 25.7 | +31 4 | 8.3 | *8.7* | F5 | 3 | .. | 37386i |
| 31 | *424* | 25.7 | +27 7 | 7.20 | *7.54* | F2 | 5 | .. | 37383i |
| 32 | 346 | 25.7 | +21 39 | 8.1 | *8.7* | Go | 4 | .. | 37383i |
| 33 | 378 | 25.7 | − 0 11 | 6.03 | *6.09* | A2 | 9 | E | 37541i |
| 34 | 979 | 25.7 | −25 37 | 6.50 | 7.0 | Fo | 10 | .. | 14876b |
| 35 | 906 | 25.7 | −30 11 | 9.4 | 10.7 | K2 | 2 | .. | 41079b |
| 36 | 755 | 25.7 | −43 23 | 9.4 | 10.8 | K2 | 2 | .. | 24090b |
| 37 | *729* | 25.7 | −49 57 | 9.5 | 10.2 | Go | 2 | .. | 39684b |
| 38 | 209 | 25.7 | −61 45 | 8.6 | 9.0 | F8 | 4 | .. | 23773b |
| 39 | 154 | 25.7 | −70 21 | *9.5* | 10.5 | Ko | 4 | .. | 20429b |
| 40 | 505 | 25.8 | +59 33 | 7.46 | *7.46* | Ao | 6 | 0,8 | 37320i |
| 41 | *585* | 25.8 | +58 0 | 7.46 | *7.52* | A2 | 7 | *2,6* | 38164i |
| 42 | 569 | 25.8 | +54 54 | 8.0 | *7.8* | B2 | 3 | .. | 38164i |
| 43 | 390 | 25.8 | − 3 39 | 8.9 | *9.5* | Go | 4 | .. | 14901b |
| 44 | 836 | 25.8 | −42 18 | 9.1 | 10.0 | G5 | 4 | .. | 24090b |
| 45 | 731 | 25.8 | −50 21 | 9.3 | 9.6 | Go | 4 | 5,2 | 39684b |
| 46 | 174 | 25.8 | −64 45 | 6.36 | 6.3 | B9 | 8 | .. | 8861b |
| 47 | 179 | 25.8 | −65 46 | .. | 9.9 | G5 | 3 | .. | 20429b |
| 48 | 219 | 25.9 | +66 59 | 8.1 | *8.1* | Ao | 5 | .. | 37308i |
| 49 | *541* | 25.9 | +54 7 | 7.76 | *7.84* | A3 | 5 | *1,6-* | 38164i |
| 50 | *459* | 25.9 | +33 6 | 8.3 | *8.6* | Fo | 3 | .. | 37386i |
| 51 | 440 | 25.9 | −15 24 | 9.9 | *10.5* | Go | 2 | .. | 40988b |
| 52 | *947* | 25.9 | −22 59 | 6.45 | 8.1 | K5 | 8 | .. | 14876b |
| 53 | 140 | 25.9 | −66 0 | *7.9* | 8.7 | G5 | 8 | .. | 20429b |
| 54 | 541 | 26.0 | +42 43 | 9.5 | *9.6* | A3 | 2 | .. | 38086i |
| 55 | 499 | 26.0 | +38 40 | 9.2 | *9.2* | Ao | 3 | 0,2 | 38086i |
| 56 | 497 | 26.0 | +35 43 | 5.35 | *6.35* | Ko | 7 | .. | 37386i |
| 57 | 468 | 26.0 | − 8 26 | 7.80 | *7.80* | Ao | 7 | .. | 12388b |
| 58 | 469 | 26.0 | −12 40 | 8.5 | *9.1* | Go | 6 | .. | 40988b |
| 59 | 454 | 26.0 | −16 36 | 9.6 | *10.6* | Ko | 1 | .. | 45672b |
| 60 | 875 | 26.0 | −27 11 | 8.9 | 10.1 | K2 | 2 | .. | 45148b |
| 61 | 758 | 26.0 | −47 40 | 10.1 | 10.8 | G5 | 2 | .. | 39684b |
| 62 | 158 | 26.0 | −67 36 | *8.9* | 9.9 | Ko | 3 | .. | 20429b |
| 63 | *88* | 26.1 | +78 11 | 8.4 | *8.8* | F5 | 2 | .. | 37309i |
| 64 | 189 | 26.1 | +70 12 | 8.19 | *8.47* | Fo | 4 | .. | 37308i |
| 65 | 509 | 26.1 | +59 51 | 8.51 | *9.51* | Ko | 2 | .. | 38164i |
| 66 | 654 | 26.1 | +56 47 | 8.5 | *8.6* | A3 | 3 | *1,4* | 38164i |
| 67 | 570 | 26.1 | +54 44 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 68 | 686 | 26.1 | +49 20 | 8.9 | *8.9* | Ao | 2 | .. | 38897i |
| 69 | 542 | 26.1 | +42 17 | 9.2 | *9.2* | Ao | 2 | .. | 38086i |
| 70 | 500 | 26.1 | +38 56 | 8.5 | *9.1* | Go | 4 | .. | 37577i |
| 71 | 498 | 26.1 | +35 17 | 8.03 | *8.81* | G5 | 3 | .. | 37386i |
| 72 | 454 | 26.1 | +34 14 | 7.9 | *8.3* | F5 | 4 | .. | 37386i |
| 73 | 414 | 26.1 | +20 56 | 7.52 | *8.52* | Ko | 4 | *5,3* | 37383i |
| 74 | 319 | 26.1 | +18 51 | 8.6 | *9.7* | K2 | 3 | .. | 38944i |
| 75 | *414* | 26.1 | + 1 4 | 8.29 | *9.29* | Ko | 3 | .. | 14901b |
| 76 | 441 | 26.1 | −15 10 | 10.3 | *11.1* | G5 | 2 | .. | 40988b |
| 77 | 905 | 26.1 | −29 5 | 8.2 | 10.7 | F8 | 6 | .. | 41079b |
| 78 | 909 | 26.1 | −30 48 | 7.7 | 8.3 | F8 | 8 | .. | 41079b |
| 79 | 849 | 26.1 | −33 33 | 8.6 | 8.2 | F5 | 7 | .. | 41079b |
| 80 | 759 | 26.1 | −47 4 | 9.7 | 10.3 | A5 | 3 | .. | 39684b |
| 81 | 42 | 26.1 | −82 0 | *8.7* | 10.1 | Ma | 3 | .. | 20538b |
| 82 | 212 | 26.2 | +67 18 | 7.8 | *8.6* | G5 | 5 | .. | 37308i |
| 83 | 560 | 26.2 | +39 49 | 6.70 | *6.70* | Ao | 8 | .. | 37577i |
| 84 | 559 | 26.2 | +39 37 | 7.58 | *7.56* | B9 | 6 | .. | 37577i |
| 85 | 396 | 26.2 | + 7 54 | 8.6 | *9.6* | Ko | 2 | .. | 10368b |
| 86 | 437 | 26.2 | + 1 51 | 9.4 | *9.7* | Fo | 3 | .. | 14901b |
| 87 | 474 | 26.2 | −11 19 | 9.9 | *10.9* | Ko | 2 | .. | 40988b |
| 88 | 141 | 26.2 | −66 22 | *9.2* | 9.7 | F8 | 3 | .. | 20429b |
| 89 | 174 | 26.3 | +68 32 | 8.2 | *9.0* | G5 | 3 | .. | 37308i |
| 90 | *656* | 26.3 | +57 5 | 7.7 | *7.5* | B3 | 5 | .. | 7195m |
| 91 | 644 | 26.3 | +55 35 | 8.9 | *9.3* | F5 | 3 | .. | 38164i |
| 92 | *546* | 26.3 | +41 4 | 9.2 | *9.2* | Ao | 2 | .. | 37577i |
| 93 | *393* | 26.3 | + 3 0 | 8.4 | *9.2* | G5 | 3 | .. | 37541i |
| 94 | 438 | 26.3 | + 1 50 | 5.44 | *6.44* | Ko | 8 | E | 37541i |
| 95 | 415 | 26.3 | + 0 40 | 6.75 | *6.81* | A2 | 5 | .. | 37541i |
| 96 | 470 | 26.3 | −14 44 | 10.1 | *11.1* | K | 1 | .. | 40988b |
| 97 | 442 | 26.3 | −15 34 | 7.53 | *8.09* | Go | 5 | .. | 40988b |
| 98 | 982 | 26.3 | −25 7 | 9.2 | 9.8 | G5 | 4 | 5,2 | 45148b |
| 99 | 1010 | 26.3 | −31 43 | 8.1 | 9.6 | Ma | 4 | 0,3 | 41068b |
| 100 | 762 | 26.3 | −43 41 | 8.8 | 9.6 | Fo | 7 | .. | 24090b |

## 15700 — $2^h 26^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *155* | 26.3 | −69 58 | 7.28 | 8.7 | Mb | 8 | R | 20429b |
| 2 | 161 | 26.4 | +69 14 | 8.7 | *9.3* | Go | 1 | .. | 37308i |
| 3 | 588 | 26.4 | +51 52 | 6.51 | *6.57* | A2 | 5 | .. | 37356i |
| 4 | 444 | 26.4 | +31 40 | 7.68 | *8.24* | Go | 4 | .. | 37386i |
| 5 | *394* | 26.4 | +28 8 | 8.0 | *8.0* | Ao | 5 | .. | 38061i |
| 6 | 469 | 26.4 | − 8 15 | 9.4 | *10.0* | Go | 2 | .. | 12388b |
| 7 | 475 | 26.4 | −11 2 | 10.3 | *11.3* | Ko | 2 | .. | 40988b |
| 8 | 443 | 26.4 | −15 37 | 9.6 | *10.6* | Ko | 2 | .. | 40988b |
| 9 | 694 | 26.4 | −49 15 | 8.5 | 9.9 | K5 | 3 | .. | 39684b |
| 10 | 596 | 26.4 | −51 11 | 8.7 | 9.0 | Go | 5 | E | 39684b |
| 11 | 124 | 26.4 | −69 29 | *9.6* | 10.0 | F5 | 4 | .. | 20429b |
| 12 | 171 | 26.4 | −73 13 | *10.0* | 11.1 | K2 | 1 | .. | 20539b |
| 13 | 645 | 26.5 | +55 28 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 14 | *502* | 26.5 | +39 6 | 7.66 | *7.61* | B8 | 6 | .. | 37577i |
| 15 | 457 | 26.5 | +34 50 | 8.6 | *9.4* | G5 | 2 | .. | 37386i |
| 16 | 432a | 26.5 | +29 27 | 8.7 | *9.7* | Ko | 2 | .. | 38061i |
| 17 | 348 | 26.5 | +21 32 | 7.17 | *7.45* | Fo | 6 | 0,4 | 37383i |
| 18 | 383 | 26.5 | +17 56 | 8.4 | *8.8* | F5 | 2 | .. | 37431i |
| 19 | 394 | 26.5 | + 2 18 | 8.6 | *8.9* | F2 | 4 | .. | 14901b |
| 20 | 417 | 26.5 | + 0 18 | 8.98 | *9.76* | G5 | 2 | .. | 14901b |
| 21 | 471 | 26.5 | −12 25 | 9.6 | *10.0* | F5 | 3 | .. | 40988b |
| 22 | 471 | 26.5 | −14 43 | 9.9 | *10.7* | G5 | 2 | .. | 40988b |
| 23 | *444* | 26.5 | −14 55 | 10.8 | *11.4* | G | 1 | .. | 40988b |
| 24 | 837 | 26.5 | −38 39 | 8.9 | 10.9 | Ko | 2 | .. | 45746b |
| 25 | 142 | 26.5 | −66 31 | *8.9* | 9.3 | F5 | 5 | .. | 20429b |
| 26 | 190 | 26.6 | +70 29 | 8.0 | *9.1* | K2 | 1 | .. | 38972i |
| 27 | 333 | 26.6 | +64 21 | 8.8 | *8.8* | B8 | 3 | .. | 38984i |
| 28 | 485 | 26.6 | +58 46 | 7.18 | *8.18* | Ko | 6 | 2,4 | 37320i |
| 29 | 648 | 26.6 | +47 18 | 8.2 | *9.3* | K2 | 1 | .. | 38072i |
| 30 | 574 | 26.6 | +37 22 | 9.5 | *9.9* | F5 | 1 | .. | 37386i |
| 31 | 458 | 26.6 | +34 45 | 9.2 | *9.7* | F8 | 1 | .. | 37386i |
| 32 | 431 | 26.6 | +28 52 | 8.2 | *9.0* | G5 | 2 | .. | 38061i |
| 33 | 349 | 26.6 | +21 53 | 7.74 | *8.02* | Fo | 5 | 0,4- | 37383i |
| 34 | 416 | 26.6 | +20 41 | 7.55 | *8.33* | G5 | 4 | 0,4 | 37383i |
| 35 | 412 | 26.6 | − 4 26 | 8.7 | *8.8* | A5 | 6 | .. | 14901b |
| 36 | 470 | 26.6 | − 8 2 | 9.9 | *10.5* | Go | 1 | .. | 12388b |
| 37 | 468 | 26.6 | −13 36 | 9.3 | *9.7* | F5 | 3 | .. | 40988b |
| 38 | 983 | 26.6 | −25 42 | 9.1 | 9.2 | F2 | 5 | .. | 14876b |
| 39 | 795 | 26.6 | −28 27 | 9.5 | 10.1 | Go | 2 | .. | 45148b |
| 40 | 852 | 26.6 | −33 27 | 7.38 | 7.5 | Fo | 8 | .. | 41079b |
| 41 | 841 | 26.6 | −42 42 | 9.4 | 10.6 | G5 | 3 | .. | 24090b |
| 42 | 210 | 26.6 | −61 21 | 8.3 | 9.4 | Ko | 4 | .. | 17048b |
| 43 | 486 | 26.7 | +58 44 | 8.9 | *9.2* | F2 | 4 | .. | 38164i |
| 44 | *518* | 26.7 | +44 1 | 8.4 | *8.5* | A2 | 4 | .. | 37578i |
| 45 | 512 | 26.7 | +36 53 | 7.44 | *7.72* | Fo | 5 | .. | 37386i |
| 46 | *418* | 26.7 | +21 1 | 8.2 | *8.5* | F2 | 4 | .. | 37383i |
| 47 | 346 | 26.7 | +12 14 | 7.6 | *7.7* | A2 | 2 | .. | 37284i |
| 48 | 476 | 26.7 | −11 28 | 9.4 | *10.2* | G5 | 3 | .. | 40988b |
| 49 | *913* | 26.7 | −28 57 | 9.4 | 10.1 | F8 | 2 | .. | 45148b |
| 50 | 912 | 26.7 | −29 13 | 8.1 | 8.6 | F2 | 5 | .. | 41079b |
| 51 | 736 | 26.7 | −50 22 | 9.2 | 9.7 | Ko | 2 | .. | 39684b |
| 52 | 589 | 26.8 | +57 58 | 8.8 | *8.6* | Bo | 2 | .. | 38164i |
| 53 | 546 | 26.8 | +42 28 | 7.10 | *7.66* | Go | 6 | .. | 37578i |
| 54 | 480 | 26.8 | +41 23 | 7.89 | *8.39* | F8 | 4 | 3,3 | 37577i |
| 55 | *454* | 26.8 | +34 6 | 5.90 | *6.68* | G5 | 7 | .. | 37386i |
| 56 | *364* | 26.8 | +25 2 | 8.91 | *9.33* | F5 | 2 | .. | 37383i |
| 57 | 361 | 26.8 | +22 41 | 8.8 | *10.0* | K5 | 2 | .. | 37383i |
| 58 | 472 | 26.8 | −14 6 | 10.1 | *10.7* | Go | 2 | .. | 40988b |
| 59 | 445 | 26.8 | −15 46 | 8.9 | *9.7* | G5 | 4 | .. | 40988b |
| 60 | 455 | 26.8 | −16 10 | 9.6 | *10.1* | F8 | 3 | .. | 40988b |
| 61 | 148 | 26.9 | +73 50 | 8.9 | *9.0* | A2 | 1 | .. | 38972i |
| 62 | 162 | 26.9 | +69 25 | 9.4 | *10.0* | G | 2 | R | 37308i |
| 63 | 659 | 26.9 | +56 34 | 8.7 | *8.8* | A2 | 3 | .. | 38164i |
| 64 | *646* | 26.9 | +56 4 | 9.9 | *9.9* | Ao | 1 | .. | 7195m |
| 65 | 334 | 26.9 | +10 39 | 9.0 | *9.8* | G5 | 2 | 0,1 | 10368b |
| 66 | 472 | 26.9 | −12 37 | 10.5 | *11.1* | G | 1 | .. | 40988b |
| 67 | 447 | 26.9 | −15 43 | 9.4 | *10.4* | Ko | 4 | .. | 40988b |
| 68 | 919 | 26.9 | −30 48 | 9.7 | 11.3 | K2 | 1 | .. | 41079b |
| 69 | 272 | 27.0 | +65 37 | 7.10 | *8.10* | Ko | 5 | .. | 37308i |
| 70 | *647* | 27.0 | +56 10 | 9.2 | *9.2* | B9 | 3 | .. | 7195m |
| 71 | 380 | 27.0 | + 6 16 | 7.8 | *8.8* | Ko | 4 | .. | 37403i |
| 72 | 657 | 27.0 | −48 22 | 8.7 | 9.7 | Ko | 3 | .. | 39684b |
| 73 | 597 | 27.0 | −51 49 | 7.7 | 7.8 | F2 | 5 | 0,4 | 24229b |
| 74 | 309 | 27.0 | −52 9 | 9.0 | 9.9 | K5 | 1 | .. | 20262b |
| 75 | 161 | 27.0 | −67 12 | 8.7 | 8.7 | Ao | 6 | .. | 20429b |
| 76 | 649 | 27.1 | +55 24 | 9.4 | *9.4* | B8 | 2 | .. | 38164i |
| 77 | *696* | 27.1 | +49 4 | 8.1 | *8.9* | G5 | 3 | .. | 37578i |
| 78 | 501 | 27.1 | +35 14 | 9.06 | *9.12* | A2 | 2 | .. | 37386i |
| 79 | 353 | 27.1 | − 1 28 | 5.53 | *6.53* | Ko | 8 | E | 37541i |
| 80 | 352 | 27.1 | − 1 38 | 7.97 | *9.04* | K2 | 4 | .. | 14901b |
| 81 | 448 | 27.1 | −15 33 | 9.6 | *10.4* | G5 | 2 | .. | 40988b |
| 82 | 878 | 27.1 | −27 50 | 10.4 | 9.8 | F5 | 2 | .. | 45148b |
| 83 | *800* | 27.1 | −27 57 | 7.46 | 7.8 | A2 | 7 | 3,8 | 45148b |
| 84 | 215 | 27.2 | +67 55 | 6.77 | *7.11* | F2 | 6 | .. | 37308i |
| 85 | *513* | 27.2 | +60 6 | 8.41 | *8.17* | B | 3 | R | 38164i |
| 86 | 487 | 27.2 | +58 56 | 9.2 | *9.2* | Ao | 4 | 2,3 | 7195m |
| 87 | *519* | 27.2 | +44 6 | 8.6 | *8.6* | Ao | 3 | .. | 37578i |
| 88 | 434 | 27.2 | +29 31 | 7.8 | *8.8* | Ko | 5 | .. | 38061i |
| 89 | 418 | 27.2 | +14 43 | 9.1 | *9.4* | F2 | 4 | .. | 38944i |
| 90 | 381 | 27.2 | − 0 45 | 9.0 | *9.3* | Fo | 5 | .. | 14901b |
| 91 | 713 | 27.2 | −41 25 | 9.6 | 11.5 | K2 | 2 | .. | 24090b |
| 92 | 743 | 27.2 | −46 7 | 7.9 | 9.3 | Ko | 4 | .. | 36984b |
| 93 | 217 | 27.2 | −58 15 | 6.80 | 8.5 | Mb | 6 | .. | 24229b |
| 94 | 548 | 27.3 | +42 33 | 8.5 | *8.8* | Fo | 2 | .. | 37578i |
| 95 | 335 | 27.3 | +10 40 | 9.8 | *9.8* | A | 1 | .. | 10368b |
| 96 | 333 | 27.3 | + 9 35 | 9.8 | *10.4* | Go | 1 | .. | 10368b |
| 97 | 447 | 27.3 | − 7 36 | 8.7 | *9.0* | F2 | 5 | .. | 12388b |
| 98 | 449 | 27.3 | −15 41 | 4.82 | *5.24* | F5 | .. | 0, R | **56,74** |
| 99 | 914 | 27.3 | −32 29 | 8.6 | 9.6 | Ko | 4 | .. | 41079b |
| 100 | 764 | 27.3 | −47 53 | 8.6 | 9.6 | Ko | 4 | .. | 39684b |

**15800** **$2^h\ 27^m.3$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 699 | 27.3 | −49 49 | 9.5 | 10.2 | Ao | 2 | .. | 39684b | 51 | 515 | 27.9 | +60 40 | 8.1 | *8.9* | G5 | 2 | .. | 38974i |
| 2 | 364 | 27.4 | +22 46 | 9.5 | *10.1* | Go | 2 | .. | 37383i | 52 | 655 | 27.9 | +55 32 | 9.2 | *9.7* | F8 | 3 | .. | 38164i |
| 3 | 334 | 27.4 | + 9 24 | 9.6 | *10.0* | F5 | 2 | .. | 10368b | 53 | 590 | 27.9 | +46 16 | 8.0 | *8.0* | Ao | 4 | .. | 37578i |
| 4 | 353 | 27.4 | + 5 54 | 8.8 | *9.6* | G5 | 3 | *5,2* | 12387b | 54 | 425 | 27.9 | +26 56 | 8.6 | *8.7* | A3 | 2 | .. | 37383i |
| 5 | 351 | 27.4 | + 3 18 | 8.0 | *8.3* | Fo | 3 | .. | 37541i | 55 | 438 | 27.9 | −18 29 | 9.6 | *10.1* | F8 | 2 | .. | 45672b |
| 6 | 354 | 27.4 | − 1 11 | 8.8 | *9.8* | Ko | 3 | .. | 14901b | 56 | 962 | 27.9 | −23 46 | 8.7 | 9.5 | G5 | 3 | .. | 14876b |
| 7 | 957 | 27.4 | −23 31 | 7.98 | 7.9 | A3 | 6 | *4,8-* | 45148b | 57 | 738 | 27.9 | −39 23 | 9.6 | 9.4 | F8 | 3 | .. | 24090b |
| 8 | 1123 | 27.4 | −24 22 | 9.2 | 10.1 | G5 | 2 | .. | 45148b | 58 | 162 | 27.9 | −63 19 | *9.6* | 9.7 | A2 | 3 | .. | 20429b |
| 9 | 639 | 27.4 | −40 46 | 8.9 | 10.9 | K2 | 2 | .. | 24090b | 59 | *45* | 27.9 | −82 55 | *8.9* | 8.9 | Ao | 5 | .. | 20538b |
| 10 | 756 | 27.4 | −44 1 | 9.7 | 10.3 | A3 | 3 | .. | 24090b | 60 | *59* | 28.0 | +83 11 | 9.2 | *9.7* | F8 | 4 | .. | 37309i |
| 11 | 202 | 27.4 | −60 46 | *9.6* | 9.6 | Ao | 3 | .. | 17048b | 61 | *102* | 28.0 | +76 6 | 8.72 | *9.28* | Go | 2 | .. | 38972i |
| 12 | *489* | 27.5 | +59 6 | 9.9 | *9.9* | Ao | 2 | .. | 38164i | 62 | 515 | 28.0 | +59 22 | 8.5 | *9.1* | Go | 2 | .. | 38164i |
| 13 | 652 | 27.5 | +55 56 | 9.7 | *9.8* | A2 | 3 | .. | 7195m | 63 | 696 | 28.0 | +49 38 | 6.86 | *6.84* | B9 | 7 | .. | 37578i |
| 14 | 419 | 27.5 | +14 36 | 6.07 | *6.49* | F5 | 6 | 3,7 | 37284i | 64 | 566 | 28.0 | +39 51 | 8.5 | *8.6* | A2 | 3 | .. | 37577i |
| 15 | 382 | 27.5 | + 6 58 | 8.6 | *9.0* | F5 | 2 | .. | 37403i | 65 | 506 | 28.0 | +38 18 | 6.74 | *7.74* | Ko | 6 | 0,4 | 37577i |
| 16 | 476 | 27.5 | − 9 24 | 9.4 | *10.2* | G5 | 3 | .. | 40988b | 66 | *410* | 28.0 | +31 10 | 7.96 | *8.74* | G5 | 3 | .. | 37386i |
| 17 | 927 | 27.5 | −30 27 | 9.7 | 10.7 | Ko | 2 | .. | 41079b | 67 | 366 | 28.0 | +24 50 | 9.5 | *10.3* | G5 | 2 | .. | 37383i |
| 18 | 310 | 27.5 | −52 26 | 8.6 | 8.2 | A3 | 3 | .. | 24229b | 68 | *339* | 28.0 | +24 3 | 8.9 | *8.9* | Ao | 3 | .. | 37383i |
| 19 | 412 | 27.6 | + 4 46 | 8.4 | *8.9* | F8 | 5 | .. | 12387b | 69 | 325 | 28.0 | +18 28 | 6.77 | *6.91* | A5 | 4 | *2,5* | 37431i |
| 20 | *422* | 27.6 | + 1 3 | 8.69 | *8.69* | Ao | 5 | .. | 14901b | 70 | 399 | 28.0 | + 7 56 | 8.6 | *9.1* | F8 | 3 | .. | 10368b |
| 21 | 421 | 27.6 | + 0 35 | 7.48 | *8.26* | G5 | 7 | 0,3 | 14901b | 71 | 478 | 28.0 | − 9 9 | 8.5 | *8.9* | F5 | 5 | .. | 12388b |
| 22 | 433 | 27.6 | − 2 12 | 8.7 | *9.0* | Fo | 5 | .. | 14901b | 72 | 478 | 28.0 | −11 5 | 9.0 | *9.5* | F8 | 5 | .. | 40988b |
| 23 | 432 | 27.6 | − 2 28 | 8.7 | *9.0* | Fo | 5 | .. | 14901b | 73 | *478* | 28.0 | −11 52 | 7.54 | *8.54* | Ko | 6 | .. | 40988b |
| 24 | *457* | 27.6 | −15 59 | 9.6 | *10.4* | G5 | 2 | .. | 40988b | 74 | *473* | 28.0 | −12 53 | 9.4 | *10.2* | G5 | 2 | .. | 40988b |
| 25 | *472* | 27.6 | −18 55 | 9.3 | 10.9 | Ko | 1 | .. | 45672b | 75 | 860 | 28.0 | −33 3 | 6.62 | 7.8 | Ko | 8 | .. | 41079b |
| 26 | 1017 | 27.6 | −31 23 | 8.9 | 9.5 | A3 | 5 | .. | 41079b | 76 | 955 | 28.0 | −37 36 | 9.2 | 9.8 | Go | 3 | .. | 45746b |
| 27 | 847 | 27.6 | −42 14 | 9.9 | 10.6 | F8 | 3 | .. | 24090b | 77 | 643 | 28.0 | −40 45 | 9.6 | 10.6 | F8 | 3 | .. | 24090b |
| 28 | 145 | 27.6 | −66 23 | *9.4* | 10.4 | Ko | 1 | .. | 20429b | 78 | 312 | 28.0 | −52 15 | 8.8 | 9.6 | K2 | 3 | .. | 20262b |
| 29 | 420 | 27.7 | +62 48 | 7.37 | *8.15* | G5 | 3 | 5,5 | 37341i | 79 | 203 | 28.0 | −60 20 | 8.3 | 9.3 | F8 | 4 | .. | 17048b |
| 30 | 550 | 27.7 | +42 21 | 7.55 | *8.11* | Go | 4 | .. | 37578i | 80 | *423* | 28.1 | +63 12 | 8.0 | *8.1* | A5 | 3 | .. | 37308i |
| 31 | 458 | 27.7 | +33 55 | 7.55 | *7.55* | Ao | 5 | .. | 37386i | 81 | 656 | 28.1 | +55 49 | 9.9 | *9.9* | Ao | 2 | .. | 7195m |
| 32 | 409 | 27.7 | +30 59 | 7.37 | *8.44* | K2 | 4 | .. | 38061i | 82 | *507* | 28.1 | +39 7 | 9.1 | *9.2* | A2 | 2 | .. | 37577i |
| 33 | 398 | 27.7 | + 7 27 | 8.6 | *9.4* | G5 | 1 | .. | 37403i | 83 | 411 | 28.1 | +30 58 | 7.7 | *8.7* | Ko | 3 | .. | 38061i |
| 34 | 384 | 27.7 | + 6 30 | 8.0 | *8.0* | Ao | 5 | 0,2 | 37403i | 84 | *396* | 28.1 | − 2 51 | 9.3 | *9.7* | F5 | 3 | .. | 14901b |
| 35 | 450 | 27.7 | −15 2 | 11.0 | *11.6* | Go | 2 | .. | 40988b | 85 | *479* | 28.1 | −10 56 | 9.3 | *10.1* | G5 | 4 | .. | 40988b |
| 36 | 458 | 27.7 | −16 21 | 9.9 | *10.9* | Ko | 2 | .. | 40988b | 86 | 1130 | 28.1 | −24 29 | 9.9 | 10.7 | Ko | 1 | .. | 45148b |
| 37 | 960 | 27.7 | −23 17 | 9.2 | 10.1 | A5 | 3 | .. | 45148b | 87 | 882 | 28.1 | −27 26 | 7.34 | 7.6 | A3 | 8 | *3,8* | 45148b |
| 38 | 1127 | 27.7 | −24 37 | 9.9 | 10.2 | F8 | 2 | .. | 45148b | 88 | *1023* | 28.1 | −30 57 | 10.2 | 10.4 | Go | 2 | .. | 41079b |
| 39 | 1019 | 27.7 | −31 53 | 8.5 | 9.8 | Ko | 3 | R | 41079b | 89 | 957 | 28.1 | −36 52 | 6.29 | 7.6 | G5 | 10 | 0,9 | 41079b |
| 40 | 642 | 27.7 | −40 10 | 9.5 | 10.6 | F8 | 2 | .. | 24090b | 90 | 771 | 28.1 | −47 6 | 9.7 | 10.8 | Ko | 1 | .. | 39684b |
| 41 | 201 | 27.7 | −76 11 | 7.7 | 8.7 | Ko | 8 | .. | 14358b | 91 | 668 | 28.1 | −48 47 | 9.2 | 9.6 | Go | 2 | .. | 39684b |
| 42 | *111* | 27.8 | +75 6 | 7.77 | *7.85* | A3 | 5 | .. | 37555i | 92 | 176 | 28.1 | −64 20 | *9.1* | 9.4 | F2 | 4 | .. | 20429b |
| 43 | 112 | 27.8 | +74 57 | 8.24 | *8.80* | Go | 4 | .. | 38972i | 93 | 146 | 28.1 | −66 13 | *9.2* | 9.3 | A2 | 7 | R | 20429b |
| 44 | *371* | 27.8 | +20 0 | 8.5 | *9.3* | G5 | 1 | .. | 37431i | 94 | 462 | 28.2 | +34 42 | 7.31 | *7.37* | A2 | 5 | .. | 37386i |
| 45 | 440 | 27.8 | + 1 14 | 8.99 | *10.06* | K2 | 1 | .. | 14901b | 95 | 461 | 28.2 | +33 20 | 6.92 | *7.92* | Ko | 5 | .. | 37386i |
| 46 | 477 | 27.8 | −12 35 | 10.5 | *11.3* | G5 | 1 | .. | 40988b | 96 | *452* | 28.2 | +32 1 | 7.56 | *8.56* | Ko | 4 | *2,3* | 37404i |
| 47 | 803 | 27.8 | −28 14 | 7.63 | 8.6 | K2 | 5 | *2,4* | 45148b | 97 | 382 | 28.2 | − 0 17 | 8.6 | *9.4* | G5 | 6 | .. | 14901b |
| 48 | 953 | 27.8 | −37 21 | 9.5 | 10.4 | K2 | 1 | .. | 45746b | 98 | 479 | 28.2 | −12 35 | 9.6 | *10.2* | Go | 2 | .. | 40988b |
| 49 | *223* | 27.9 | +67 2 | 7.37 | *7.71* | F2 | 5 | .. | 37308i | 99 | 773 | 28.2 | −43 42 | 9.4 | 10.8 | K2 | 2 | .. | 24090b |
| 50 | *421* | 27.9 | +63 12 | 7.72 | *8.14* | F5 | 4 | .. | 37308i | 100 | 127 | 28.2 | −69 3 | *8.4* | 9.6 | K5 | 6 | .. | 20429b |

## 15900 — $2^h\ 28^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *173* | 28.2 | −72 58 | *8.6* | 9.4 | G5 | 4 | .. | 20539b |
| 2 | 627 | 28.3 | +45 29 | 8.2 | *8.6* | F5 | 3 | .. | 37578i |
| 3 | 552 | 28.3 | +42 59 | 9.2 | *9.5* | Fo | 2 | .. | 37578i |
| 4 | 356 | 28.3 | + 5 15 | 7.91 | *8.91* | Ko | 5 | 0,3 | 12387b |
| 5 | 419 | 28.3 | − 4 17 | 9.9 | *9.9* | Ao | 5 | .. | 14901b |
| 6 | 507 | 28.3 | −10 48 | 9.9 | *10.9* | Ko | 2 | .. | 40988b |
| 7 | 480 | 28.3 | −12 28 | 9.6 | *10.2* | Go | 3 | .. | 40988b |
| 8 | 451 | 28.3 | −15 10 | 8.9 | *9.7* | G5 | 4 | .. | 40988b |
| 9 | 460 | 28.3 | −16 29 | 8.7 | *9.7* | Ko | 4 | .. | 40988b |
| 10 | 477 | 28.3 | −20 46 | 10.3 | 10.0 | Ao | 3 | R | 45672b |
| 11 | 313 | 28.3 | −52 6 | 9.2 | 9.3 | Ao | 4 | .. | 20262b |
| 12 | *591* | 28.4 | +58 4 | 7.9 | *8.4* | F8 | 6 | 3,4 | 38164i |
| 13 | 567 | 28.4 | +39 26 | 10.0 | *10.0* | Ao | 4 | .. | 37577i |
| 14 | *480* | 28.4 | −10 49 | 10.1 | *10.9* | G5 | 2 | .. | 40988b |
| 15 | *481* | 28.4 | −10 54 | 9.1 | *10.1* | Ko | 2 | .. | 40988b |
| 16 | *473* | 28.4 | −18 48 | 9.3 | *10.1* | G5 | 1 | .. | 45672b |
| 17 | 911 | 28.4 | −26 12 | 9.1 | 9.8 | Go | 3 | .. | 45148b |
| 18 | 163 | 28.4 | −63 2 | *8.2* | 9.0 | G5 | 6 | .. | 20429b |
| 19 | 135 | 28.4 | −71 3 | *8.3* | 9.3 | Ko | 6 | 0,4 | 20429b |
| 20 | 140 | 28.5 | +72 23 | 5.34 | *6.34* | Ko | 7 | .. | 37308i |
| 21 | 547 | 28.5 | +53 54 | 8.6 | *8.6* | Ao | 3 | .. | 38164i |
| 22 | 701 | 28.5 | +49 25 | 7.8 | *7.8* | Ao | 4 | .. | 37578i |
| 23 | 485 | 28.5 | +41 21 | 8.6 | *8.6* | Ao | 4 | 0,3 | 37577i |
| 24 | 462 | 28.5 | +33 28 | 8.3 | *8.7* | F5 | 3 | .. | 37386i |
| 25 | 354 | 28.5 | + 3 20 | 8.8 | *9.6* | G5 | 3 | .. | 12387b |
| 26 | 443 | 28.5 | + 1 50 | 9.4 | *10.0* | Go | 2 | .. | 14901b |
| 27 | 482 | 28.5 | −11 46 | 10.5 | *11.3* | G5 | 2 | .. | 40988b |
| 28 | *453* | 28.5 | −14 48 | 8.11 | *8.67* | Go | 7 | .. | 40988b |
| 29 | 746 | 28.5 | −46 19 | 7.3 | 7.9 | G5 | 4 | 5,6 | 8860b |
| 30 | *94* | 28.6 | +79 6 | 8.6 | *8.7* | A2 | 2 | .. | 37309i |
| 31 | 435 | 28.6 | +28 12 | 8.6 | *9.6* | Ko | 1 | .. | 38061i |
| 32 | 478 | 28.6 | −20 6 | 9.6 | 10.1 | Go | 3 | .. | 45672b |
| 33 | 604 | 28.6 | −51 28 | 9.9 | 9.4 | G5 | 2 | .. | 20262b |
| 34 | 454 | 28.6 | −57 2 | 7.5 | 9.6 | Ko | 2 | .. | 24229b |
| 35 | 214 | 28.6 | −59 35 | 8.6 | 9.3 | F8 | 3 | .. | 24229b |
| 36 | 178 | 28.6 | −64 29 | *7.6* | *7.7* | A2 | 4 | 2,9 | 8861b |
| 37 | *426* | 28.7 | +63 3 | 7.67 | *8.67* | Ko | 3 | .. | 38984i |
| 38 | 425 | 28.7 | +62 41 | 8.07 | *9.14* | K2 | 1 | .. | 38984i |
| 39 | 463 | 28.7 | +33 39 | 7.7 | *8.0* | Fo | 5 | .. | 37386i |
| 40 | 426 | 28.7 | +20 14 | 9.05 | *9.47* | F5 | 2 | .. | 37383i |
| 41 | 373 | 28.7 | +19 55 | 8.8 | *9.4* | Go | 2 | .. | 37383i |
| 42 | 354 | 28.7 | +11 45 | 7.63 | *8.19* | Go | 4 | .. | 37284i |
| 43 | 387 | 28.7 | + 6 30 | 10.1 | *10.2* | A2 | 1 | .. | 10368b |
| 44 | 454 | 28.7 | −15 46 | 9.9 | *10.5* | Go | 3 | .. | 40988b |
| 45 | 887 | 28.7 | −27 41 | 9.5 | 10.1 | F8 | 3 | .. | 45148b |
| 46 | 30 | 28.7 | −85 3 | *8.1* | 9.5 | Mb | 5 | .. | 20538b |
| 47 | 166 | 28.8 | +69 39 | 9.2 | *9.2* | A | 2 | .. | 37308i |
| 48 | 176 | 28.8 | +68 38 | 7.42 | *8.42* | Ko | 4 | R | 37308i |
| 49 | 658 | 28.8 | +55 12 | 9.9 | *10.7* | G5 | 1 | .. | 38164i |
| 50 | 527 | 28.8 | +43 27 | 8.5 | *9.6* | K2 | 1 | .. | 37577i |
| 51 | 368 | 28.8 | +24 36 | 8.7 | *9.9* | K5 | 1 | .. | 37383i |
| 52 | 369 | 28.8 | +24 27 | 8.26 | *8.54* | Fo | 3 | .. | 37383i |
| 53 | *367* | 28.8 | +23 4 | 8.3 | *8.9* | Go | 3 | .. | 37383i |
| 54 | 374 | 28.8 | +19 33 | 8.4 | *9.4* | Ko | 2 | .. | 37431i |
| 55 | 442 | 28.8 | −18 2 | 9.0 | *10.0* | Ko | 2 | .. | 12626b |
| 56 | 443 | 28.8 | −18 47 | 9.6 | *10.7* | K2 | 1 | .. | 45672b |
| 57 | 998 | 28.8 | −25 29 | 9.7 | 10.2 | Go | 2 | .. | 45148b |
| 58 | 915 | 28.8 | −26 44 | 8.04 | 9.0 | K2 | 4 | 3,4 | 12242b |
| 59 | 741 | 28.8 | −39 1 | 8.9 | 9.1 | Ko | 4 | .. | 24090b |
| 60 | 215 | 28.8 | −59 18 | 7.6 | 8.4 | F8 | 5 | .. | 24229b |
| 61 | 111 | 28.8 | −77 51 | *8.6* | 9.4 | G5 | 2 | .. | 14358b |
| 62 | *141* | 28.9 | +73 9 | 8.7 | *9.8* | K2 | 1 | .. | 38972i |
| 63 | 594 | 28.9 | +57 38 | 7.98 | *7.98* | Aop | 5 | R | 38164i |
| 64 | 595 | 28.9 | +57 17 | 8.8 | *8.8* | Ao | 3 | .. | 38164i |
| 65 | 628 | 28.9 | +45 31 | 9.5 | *9.5* | A | 2 | .. | 37578i |
| 66 | 368 | 28.9 | +22 32 | 8.29 | *8.43* | A5 | 4 | .. | 37383i |
| 67 | 353 | 28.9 | +21 15 | 8.7 | *9.1* | F5 | 3 | .. | 37383i |
| 68 | 384 | 28.9 | − 0 29 | 9.4 | *9.7* | Fo | 5 | .. | 14901b |
| 69 | 439 | 28.9 | − 2 39 | 9.4 | *9.7* | F2 | 3 | .. | 14901b |
| 70 | 501 | 28.9 | − 6 27 | 8.5 | *9.9* | Ma | 2 | .. | 14901b |
| 71 | 479 | 28.9 | −13 35 | var. | var. | Md | .. | R | **56**,198 |
| 72 | 494 | 28.9 | −17 3 | 9.6 | *10.4* | G5 | 2 | .. | 45672b |
| 73 | 1139 | 28.9 | −24 41 | 10.4 | 11.0 | K5 | 1 | .. | 45148b |
| 74 | 916 | 28.9 | −26 40 | 9.9 | 10.1 | G5 | 2 | .. | 45148b |
| 75 | 877 | 28.9 | −35 5 | 5.88 | 7.2 | Ko | .. | 5,R | **56**,119 |
| 76 | 960 | 28.9 | −37 37 | 9.0 | 9.2 | Fo | 3 | .. | 24090b |
| 77 | 650 | 28.9 | −40 29 | 9.5 | 9.4 | F5 | 3 | .. | 24090b |
| 78 | 138 | 28.9 | −71 21 | *8.9* | 9.0 | A5 | 5 | 2,7 | 20539b |
| 79 | 491 | 29.0 | +58 38 | 9.2 | *9.2* | Ao | 4 | .. | 7195m |
| 80 | *571* | 29.0 | +40 9 | 7.82 | *7.80* | B9 | 5 | .. | 37577i |
| 81 | 570 | 29.0 | +39 50 | 8.7 | *9.2* | F8 | 1 | .. | 37577i |
| 82 | 465 | 29.0 | +33 44 | 8.2 | *8.5* | Fo | 4 | .. | 37386i |
| 83 | *340* | 29.0 | +11 10 | 7.00 | *7.00* | Ao | 6 | .. | 37284i |
| 84 | 480 | 29.0 | − 8 24 | 9.3 | *9.9* | Go | 2 | .. | 12388b |
| 85 | 923 | 29.0 | −29 0 | 10.2 | 10.7 | Go | 2 | .. | 45148b |
| 86 | 1029 | 29.0 | −31 6 | 9.2 | 10.7 | G5 | 2 | .. | 41079b |
| 87 | 927 | 29.0 | −32 9 | 8.6 | 9.0 | Go | 4 | .. | 41079b |
| 88 | 46 | 29.0 | −83 51 | *10.2* | 11.0 | G5 | 2 | .. | 20538b |
| 89 | 596 | 29.1 | +57 36 | 9.7 | *9.8* | A2 | 3 | .. | 7195m |
| 90 | 660 | 29.1 | +55 30 | 8.2 | *8.2* | B9 | 4 | .. | 38164i |
| 91 | *581* | 29.1 | +55 6 | 8.81 | *9.37* | Go | 4 | .. | 38164i |
| 92 | 534 | 29.1 | +44 12 | 7.42 | *7.40* | B9 | 6 | 0,5 | 38072i |
| 93 | 508 | 29.1 | +38 44 | 8.7 | *9.5* | G5 | 2 | .. | 38086i |
| 94 | 502 | 29.1 | − 6 4 | 7.29 | *8.36* | K2 | 7 | E | 14901b |
| 95 | 481 | 29.1 | −12 46 | 6.96 | *7.46* | F8 | 8 | .. | 40988b |
| 96 | 480 | 29.1 | −20 26 | 6.42 | 8.1 | Ko | 10 | .. | 14876b |
| 97 | 919 | 29.1 | −26 0 | 9.4 | 9.8 | G5 | 3 | .. | 45148b |
| 98 | 743 | 29.1 | −39 47 | 8.78 | 8.8 | F8 | 6 | .. | 24090b |
| 99 | 808 | 29.1 | −45 38 | 8.9 | 9.3 | A5 | 6 | .. | 24090b |
| 100 | 216 | 29.1 | −59 33 | 8.23 | 9.3 | Ko | 2 | .. | 24229b |

## 16000 — 2h 29m.1

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 147 | 29.1 | −66 34 | 9.4 | 9.9 | F8 | 2 | .. | 20429b | 51 | 92 | 29.6 | +77 45 | 9.0 | 9.0 | Ao | 2 | .. | 37309i |
| 2 | 175 | 29.1 | −73 42 | 9.3 | 9.3 | B9 | 5 | .. | 20539b | 52 | 536 | 29.6 | +44 43 | 9.0 | 9.0 | Ao | 1 | .. | 38072i |
| 3 | 194 | 29.2 | +70 28 | 8.4 | 8.7 | Fo | 3 | .. | 37308i | 53 | 510 | 29.6 | +39 6 | 8.1 | 9.1 | Ko | 2 | .. | 37577i |
| 4 | 573 | 29.2 | +39 15 | 6.28 | 6.26 | B9 | 9 | .. | 37577i | 54 | 462 | 29.6 | −16 34 | 9.9 | 9.9 | Ao | 3 | .. | 45672b |
| 5 | 385 | 29.2 | − 0 5 | 8.6 | 8.6 | Ao | 6 | .. | 14901b | 55 | 928 | 29.6 | −29 52 | 8.13 | 9.0 | Ko | 4 | .. | 41079b |
| 6 | 481 | 29.2 | −13 23 | 9.00 | 9.56 | Go | 4 | .. | 40988b | 56 | 746 | 29.6 | −39 37 | 9.2 | 8.8 | F5 | 6 | .. | 24090b |
| 7 | 478 | 29.2 | −14 36 | 8.11 | 8.89 | G5 | 6 | .. | 40988b | 57 | 521 | 29.7 | +36 39 | 7.55 | 8.33 | G5 | 4 | 5,3 | 37386i |
| 8 | 481 | 29.2 | −20 3 | 8.9 | 9.2 | Go | 2 | .. | 14876b | 58 | 469 | 29.7 | +34 15 | 5.62 | 6.97 | Mb | 6 | .. | 37386i |
| 9 | 749 | 29.2 | −46 35 | 9.4 | 10.2 | F5 | 3 | .. | 39684b | 59 | 415 | 29.7 | +30 57 | 9.2 | 9.3 | A2 | 1 | .. | 38061i |
| 10 | 179 | 29.2 | −64 1 | 8.7 | 9.7 | Ko | 3 | .. | 20429b | 60 | 392 | 29.7 | + 7 3 | 6.19 | 7.19 | Ko | 4 | .. | 37284i |
| 11 | 278 | 29.3 | +66 5 | 9.4 | 9.7 | F2 | 1 | .. | 38984i | 61 | 400 | 29.7 | + 2 14 | 8.4 | 9.2 | G5 | 3 | 0,2 | 14901b |
| 12 | 599 | 29.3 | +57 17 | 8.2 | 8.2 | Ao | 5 | .. | 38164i | 62 | 430 | 29.7 | + 0 48 | 8.0 | 9.0 | Ko | 5 | 5,2 | 14901b |
| 13 | 529 | 29.3 | +43 46 | 8.2 | 8.2 | B9 | 3 | .. | 37578i | 63 | 404 | 29.7 | − 3 14 | 9.1 | 10.5 | Ma | 3 | .. | 14901b |
| 14 | 466 | 29.3 | +33 55 | 8.7 | 9.8 | K2 | 1 | .. | 37404i | 64 | 481 | 29.7 | −14 14 | 8.7 | 9.5 | G5 | 5 | .. | 40988b |
| 15 | 468 | 29.3 | +32 25 | 7.9 | 8.5 | Go | 3 | .. | 37404i | 65 | 929 | 29.7 | −32 38 | 7.93 | 8.6 | Go | 7 | .. | 41079b |
| 16 | 390 | 29.3 | + 6 34 | 10.1 | 10.2 | A3 | 2 | .. | 10368b | 66 | 217 | 29.8 | +67 38 | 7.7 | 8.0 | Fo | 4 | .. | 37308i |
| 17 | 414 | 29.3 | + 4 49 | 9.0 | 9.8 | G5 | 3 | .. | 12387b | 67 | 338 | 29.8 | +64 53 | 7.55 | 8.05 | F8 | 3 | .. | 37308i |
| 18 | 399 | 29.3 | + 3 9 | 8.2 | 9.0 | G5 | 2 | .. | 37541i | 68 | 667 | 29.8 | +55 28 | 7.76 | 8.83 | K2 | 3 | .. | 38164i |
| 19 | 455 | 29.3 | −15 4 | 9.0 | 9.5 | F8 | 5 | .. | 40988b | 69 | 553 | 29.8 | +41 6 | 9.2 | 9.5 | F2 | 1 | .. | 38086i |
| 20 | 461 | 29.3 | −16 34 | 8.3 | 9.3 | Ko | 4 | .. | 40988b | 70 | 471 | 29.8 | +34 17 | 6.76 | 6.90 | A5 | 7 | .. | 37386i |
| 21 | 1003 | 29.3 | −25 31 | 8.3 | 9.5 | K2 | 2 | .. | 14876b | 71 | 437 | 29.8 | +28 48 | 8.0 | 8.1 | A3 | 4 | .. | 38061i |
| 22 | 809 | 29.3 | −45 15 | 8.3 | 9.9 | K2 | 4 | .. | 24090b | 72 | 387 | 29.8 | − 0 47 | 8.6 | 9.6 | Ko | 3 | .. | 14901b |
| 23 | 168 | 29.4 | +69 29 | 9.4 | 9.4 | A | 2 | .. | 37308i | 73 | 360 | 29.8 | − 1 37 | 9.0 | 9.4 | F5 | 3 | .. | 14901b |
| 24 | 280 | 29.4 | +65 19 | 6.07 | 7.07 | Ko | 6 | .. | 37308i | 74 | 484 | 29.8 | − 8 17 | 5.82 | 6.82 | Ko | 8 | 0,7 | 10410b |
| 25 | 600 | 29.4 | +57 41 | 8.8 | 8.8 | B9 | 2 | .. | 38164i | 75 | 483 | 29.8 | −13 11 | 9.3 | 9.7 | F5 | 4 | .. | 40988b |
| 26 | 706 | 29.4 | +49 50 | 8.6 | 8.6 | Ao | 2 | .. | 38072i | 76 | 477 | 29.8 | −19 39 | 9.88 | 11.6 | Ko | 1 | .. | 45672b |
| 27 | 555 | 29.4 | +43 9 | 7.9 | 9.0 | K2 | 2 | .. | 37577i | 77 | 317 | 29.8 | −52 23 | 8.7 | 9.0 | Ko | 4 | .. | 20262b |
| 28 | 519 | 29.4 | +36 53 | 5.93 | 6.93 | Ko | 6 | .. | 37386i | 78 | 167 | 29.8 | −63 26 | 8.3 | 9.1 | G5 | 5 | .. | 20429b |
| 29 | 467 | 29.4 | +34 19 | 9.5 | 9.6 | A2 | 2 | .. | 37386i | 79 | 60 | 29.9 | +82 24 | 9.5 | 10.1 | G | 3 | .. | 37309i |
| 30 | 361 | 29.4 | + 5 50 | 8.5 | 9.5 | Ko | 2 | 5,2 | 12387b | 80 | 668 | 29.9 | +55 28 | 9.4 | 9.4 | Ao | 2 | .. | 7195m |
| 31 | 482 | 29.4 | −12 49 | 9.9 | 10.0 | A5 | 2 | .. | 40988b | 81 | 669 | 29.9 | +55 19 | 8.91 | 8.91 | Ao | 3 | .. | 38164i |
| 32 | 866 | 29.4 | −33 16 | 7.8 | 8.6 | Ko | 4 | .. | 41079b | 82 | 599 | 29.9 | +51 32 | 7.34 | 8.12 | G5 | 4 | R | 38897i |
| 33 | 810 | 29.4 | −45 45 | 9.7 | 10.3 | G5 | 2 | .. | 39684b | 83 | | 29.9 | +51 32 | | | A5 | | | |
| 34 | 151 | 29.4 | −68 24 | 7.5 | 8.1 | Go | 8 | .. | 20429b | 84 | 354 | 29.9 | +12 43 | 7.8 | 8.6 | G5 | 2 | .. | 37284i |
| 35 | 50 | 29.4 | −81 23 | 9.0 | 9.3 | Fo | 3 | .. | 20538b | 85 | 393 | 29.9 | + 6 22 | 8.6 | 9.1 | F8 | 2 | 3,2 | 12387b |
| 36 | 337 | 29.5 | +64 54 | 8.2 | 8.2 | B8 | 2 | .. | 37308i | 86 | 359 | 29.9 | + 3 41 | 8.0 | 8.6 | Go | 4 | .. | 37541i |
| 37 | 343 | 29.5 | +63 40 | 7.52 | 8.02 | F8 | 4 | .. | 37308i | 87 | 934 | 29.9 | −31 57 | 7.39 | 7.8 | Fo | 8 | .. | 41079b |
| 38 | 519 | 29.5 | +59 25 | 7.56 | 7.56 | Ao | 6 | 0,7 | 37320i | 88 | 521 | 30.0 | +59 39 | 7.46 | 7.74 | Fo | 4 | 0,2- | 37320i |
| 39 | 665 | 29.5 | +55 46 | 8.4 | 9.4 | Ko | 4 | 0,4 | 38164i | 89 | 471 | 30.0 | +32 38 | 8.6 | 9.6 | Ko | 2 | .. | 37404i |
| 40 | 663 | 29.5 | +55 29 | 8.7 | 8.7 | Ao | 4 | .. | 38164i | 90 | 417 | 30.0 | +30 44 | 7.9 | 8.5 | Go | 4 | .. | 38061i |
| 41 | 551 | 29.5 | +40 16 | 8.27 | 8.33 | A2 | 4 | .. | 37577i | 91 | 345 | 30.0 | +10 56 | 9.1 | 9.6 | F8 | 2 | .. | 10368b |
| 42 | 414 | 29.5 | +30 14 | 8.51 | 9.51 | Ko | 2 | .. | 38061i | 92 | 431 | 30.0 | + 0 41 | 9.4 | 9.7 | Fo | 3 | .. | 14901b |
| 43 | 395 | 29.5 | +17 37 | 8.5 | 9.3 | G5 | 4 | .. | 38944i | 93 | 444 | 30.0 | −22 22 | 7.12 | 8.2 | Ko | 8 | .. | 14876b |
| 44 | 479 | 29.5 | −13 58 | 9.51 | 10.07 | Go | 3 | .. | 40988b | 94 | 1038 | 30.0 | −30 58 | 9.5 | 10.4 | Go | 3 | .. | 41079b |
| 45 | 482 | 29.5 | −20 27 | 9.1 | 9.1 | Fo | 5 | .. | 14876b | 95 | 870 | 30.0 | −33 33 | 7.57 | 7.9 | F8 | 6 | .. | 41079b |
| 46 | 819 | 29.5 | −28 40 | 4.95 | 4.93 | B9 | .. | R | 28,196 | 96 | 177 | 30.1 | +68 52 | 8.02 | 8.08 | A2 | 4 | .. | 37308i |
| 47 | 941 | 29.5 | −30 22 | 7.30 | 7.5 | F5 | 9 | .. | 41079b | 97 | 577 | 30.1 | +39 46 | 7.42 | 7.40 | B9 | 5 | .. | 37577i |
| 48 | 962 | 29.5 | −37 50 | 7.74 | 9.2 | K5 | 6 | .. | 24090b | 98 | 472 | 30.1 | +34 18 | 9.4 | 9.5 | A2 | 2 | .. | 37386i |
| 49 | 748 | 29.5 | −50 13 | 8.5 | 8.7 | F2 | 4 | .. | 39684b | 99 | 438 | 30.1 | +29 26 | 8.0 | 9.0 | Ko | 3 | .. | 38061i |
| 50 | 181 | 29.5 | −64 25 | 9.1 | 9.7 | Go | 2 | .. | 20429b | 100 | 485 | 30.1 | − 8 9 | 9.1 | 10.1 | Ko | 1 | .. | 10410b |

**16100** **$2^h\ 30^m.1$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 972 | 30.1 | −23 35 | 8.9 | 9.8 | Ko | 2 | .. | 14876b |
| 2 | 1040 | 30.1 | −31 7 | 8.9 | 10.7 | Ko | 2 | .. | 41079b |
| 3 | 854 | 30.1 | −38 29 | 10.4 | 9.7 | A2 | 1 | .. | 45746b |
| 4 | 859 | 30.1 | −42 18 | 9.4 | 9.7 | G5 | 3 | .. | 24090b |
| 5 | 681 | 30.1 | −48 49 | 7.8 | 7.7 | F8 | 6 | .. | 20262b |
| 6 | 93 | 30.2 | +77 12 | 8.6 | *8.6* | Ao | 2 | .. | 37309i |
| 7 | 671 | 30.2 | +55 31 | 8.5 | *8.6* | A5 | 4 | 0,4 | 38164i |
| 8 | 495 | 30.2 | +41 58 | 6.72 | *6.67* | B8 | 8 | 1,9 | 37578i |
| 9 | *554* | 30.2 | +41 2 | 8.8 | *9.8* | Ko | 2 | .. | 38086i |
| 10 | 513 | 30.2 | +38 30 | 9.1 | *10.5* | Ma | 1 | .. | 38086i |
| 11 | 438 | 30.2 | +28 58 | 7.10 | *7.05* | B8 | 3 | .. | 37335i |
| 12 | *354* | 30.2 | +16 10 | 8.1 | *9.2* | K2 | 3 | .. | 38944i |
| 13 | 410 | 30.2 | +13 23 | 8.22 | *9.40* | K5 | 2 | .. | 38944i |
| 14 | 347 | 30.2 | +10 53 | 9.6 | *10.1* | F8 | 2 | .. | 10368b |
| 15 | *513* | 30.2 | − 9 53 | 8.26 | .. | R3 | 4 | R | 10410b |
| 16 | 512 | 30.2 | −10 19 | 8.3 | *9.3* | Ko | 5 | .. | 40988b |
| 17 | 1008 | 30.2 | −25 48 | 8.2 | 9.3 | K2 | 2 | .. | 14876b |
| 18 | 947 | 30.2 | −30 23 | 8.1 | 8.6 | F8 | 7 | .. | 41079b |
| 19 | 871 | 30.2 | −33 8 | 8.9 | 10.1 | K2 | 2 | .. | 41079b |
| 20 | 939 | 30.2 | −34 17 | 8.6 | 8.9 | F8 | 4 | .. | 41079b |
| 21 | 940 | 30.2 | −34 25 | 10.2 | 9.8 | F5 | 2 | .. | 41079b |
| 22 | *855* | 30.2 | −37 56 | 9.0 | 8.9 | G5 | 3 | .. | 24090b |
| 23 | 443 | 30.2 | −56 45 | 8.3 | 9.7 | F5 | 2 | .. | 24229b |
| 24 | 455 | 30.2 | −57 28 | 8.9 | 9.4 | A2 | 3 | .. | 24229b |
| 25 | 195 | 30.3 | +70 32 | 8.7 | *8.7* | Ao | 2 | R | 38972i |
| 26 | 556 | 30.3 | +40 40 | 9.4 | *9.4* | Ao | 2 | 2,2 | 37577i |
| 27 | *474* | 30.3 | +35 6 | 9.02 | *9.02* | Ao | 2 | .. | 37404i |
| 28 | 432 | 30.3 | +26 45 | 7.9 | *8.7* | G5 | 2 | .. | 37383i |
| 29 | 339 | 30.3 | + 9 41 | 9.4 | *10.6* | K5 | 1 | .. | 10368b |
| 30 | *406* | 30.3 | − 2 54 | 8.4 | *9.2* | G5 | 4 | .. | 14901b |
| 31 | 484 | 30.3 | −11 20 | 10.1 | *10.5* | F5 | 3 | .. | 40988b |
| 32 | 465 | 30.3 | −16 2 | 8.9 | *9.7* | G5 | 4 | .. | 40988b |
| 33 | 942 | 30.3 | −34 34 | 9.5 | 10.4 | G5 | 1 | .. | 41079b |
| 34 | 782 | 30.3 | −47 17 | 9.1 | 9.6 | Ao | 4 | .. | 39684b |
| 35 | 319 | 30.3 | −52 7 | 9.2 | 9.6 | Go | 2 | .. | 20262b |
| 36 | *183* | 30.3 | −63 57 | *9.1* | 9.9 | G5 | 3 | .. | 20429b |
| 37 | 103 | 30.4 | +75 35 | 8.37 | *8.35* | B9 | 5 | .. | 37555i |
| 38 | 557 | 30.4 | +40 50 | 9.4 | *9.4* | A | 1 | .. | 37577i |
| 39 | *433* | 30.4 | +27 1 | 8.1 | *8.9* | G5 | 3 | .. | 37383i |
| 40 | 446 | 30.4 | + 1 38 | 9.0 | *9.0* | Ao | 5 | 0,2 | 14901b |
| 41 | *426* | 30.4 | − 3 59 | 6.78 | *7.34* | Go | 9 | .. | 14901b |
| 42 | 485 | 30.4 | −14 15 | 8.9 | *9.9* | Ko | 3 | .. | 40988b |
| 43 | 457 | 30.4 | −15 21 | 10.3 | *11.3* | Ko | 2 | .. | 40988b |
| 44 | 456 | 30.4 | −15 38 | 9.0 | *9.4* | F5 | 5 | .. | 40988b |
| 45 | 498 | 30.4 | −17 43 | 7.85 | *7.85* | Ao | 9 | 0,9- | 45672b |
| 46 | 1042 | 30.4 | −31 45 | 9.1 | 9.8 | Go | 3 | .. | 41079b |
| 47 | 860 | 30.4 | −42 44 | 10.1 | 10.4 | K2 | 2 | .. | 24090b |
| 48 | 206 | 30.4 | −76 13 | *7.7* | 8.1 | F5 | 8 | .. | 14358b |
| 49 | 710 | 30.5 | +48 47 | 8.2 | *8.2* | Ao | 3 | 2,2 | 37578i |
| 50 | 411 | 30.5 | +13 20 | 7.40 | *7.82* | F5 | 4 | 3,4 | 37284i |
| 51 | 506 | 30.5 | − 6 6 | 8.9 | *9.5* | Go | 2 | E | 14901b |
| 52 | 484 | 30.5 | − 9 47 | 7.16 | *7.16* | Ao | 3 | .. | 44326b |
| 53 | 486 | 30.5 | −14 24 | 9.9 | *10.7* | G5 | 2 | .. | 40988b |
| 54 | *1043* | 30.5 | −30 58 | 9.5 | 11.3 | G | 1 | .. | 41079b |
| 55 | *874* | 30.5 | −32 54 | 9.0 | 10.7 | K2 | 2 | .. | 41079b |
| 56 | 963 | 30.5 | −37 50 | 9.5 | 10.1 | F8 | 2 | .. | 45746b |
| 57 | 775 | 30.5 | −44 13 | 8.6 | 9.9 | K5 | 3 | .. | 24090b |
| 58 | 709 | 30.5 | −49 14 | 8.7 | 8.4 | Ao | 3 | .. | 20262b |
| 59 | 674 | 30.6 | +55 32 | 8.8 | *8.8* | Ao | 4 | 2,4 | 38164i |
| 60 | 398 | 30.6 | + 6 25 | 5.92 | *6.92* | Ko | 6 | 2,6 R | 37284i |
| 61 | *418* | 30.6 | + 5 9 | 5.02 | *5.80* | G5 | 8 | 0, R | 37284i |
| 62 | *428* | 30.6 | − 3 54 | 8.9 | *9.9* | Ko | 4 | .. | 14901b |
| 63 | 487 | 30.6 | −13 13 | 9.3 | *9.7* | F5 | 2 | .. | 40988b |
| 64 | 466 | 30.6 | −16 21 | 9.6 | *10.1* | F8 | 3 | .. | 45672b |
| 65 | 483 | 30.6 | −20 11 | 10.1 | 11.2 | Go | 1 | .. | 45672b |
| 66 | 897 | 30.6 | −27 12 | 9.1 | 9.5 | Ko | 3 | .. | 45148b |
| 67 | 750 | 30.6 | −39 15 | 10.2 | 9.1 | Go | 2 | .. | 45746b |
| 68 | 861 | 30.6 | −42 45 | 10.1 | 9.7 | Go | 2 | .. | 24090b |
| 69 | 783 | 30.6 | −43 24 | 9.7 | 10.2 | Go | 3 | .. | 24090b |
| 70 | 611 | 30.6 | −51 31 | 6.29 | 7.1 | F5 | 7 | .. | 8860b |
| 71 | 439 | 30.6 | −55 22 | 8.6 | 9.7 | G5 | 2 | .. | 20262b |
| 72 | 148 | 30.6 | −66 49 | *8.8* | 8.8 | Ao | 8 | .. | 20429b |
| 73 | 197 | 30.7 | +70 48 | 8.0 | *9.0* | Ko | 3 | .. | 37308i |
| 74 | 534 | 30.7 | +43 13 | 8.8 | *8.8* | Ao | 3 | .. | 38086i |
| 75 | 496 | 30.7 | +41 38 | 7.20 | *7.76* | Go | 6 | 5,4 | 37577i |
| 76 | 515 | 30.7 | +38 18 | 5.94 | *6.36* | F5 | 8 | .. | 37404i |
| 77 | 523 | 30.7 | +36 59 | 9.4 | *10.2* | G5 | 2 | .. | 37386i |
| 78 | 428 | 30.7 | +14 42 | 8.8 | *9.8* | Ko | 3 | .. | 38944i |
| 79 | 394 | 30.7 | − 0 47 | 8.5 | *8.6* | A3 | 5 | .. | 14901b |
| 80 | 484 | 30.7 | −20 27 | 10.5 | 10.5 | Go | 2 | .. | 45672b |
| 81 | 751 | 30.7 | −39 4 | 9.2 | 8.8 | Fo | 4 | .. | 24090b |
| 82 | 153 | 30.8 | +71 52 | 8.5 | *8.5* | Ao | 3 | .. | 38972i |
| 83 | 527 | 30.8 | +60 40 | 8.0 | *8.4* | F5 | 4 | 0,3 | 37320i |
| 84 | 719 | 30.8 | +49 48 | 7.32 | *7.27* | B8 | 4 | E | 37356i |
| 85 | 637 | 30.8 | +45 54 | 9.2 | *9.2* | A | 1 | R | 38072i |
| 86 | 524 | 30.8 | +36 56 | 8.34 | *9.34* | Ko | 2 | .. | 37386i |
| 87 | *418* | 30.8 | +31 10 | 6.16 | *7.16* | Ko | 6 | 0,8 | 37386i |
| 88 | 413 | 30.8 | +13 15 | 8.4 | *8.7* | Fo | 4 | .. | 38944i |
| 89 | *366* | 30.8 | + 6 0 | 7.00 | *7.14* | A5 | 5 | 0,4 | 37541i |
| 90 | 395 | 30.8 | − 0 16 | 9.0 | *9.8* | G5 | 3 | .. | 14901b |
| 91 | 444 | 30.8 | − 2 16 | 8.7 | *9.7* | Ko | 4 | .. | 14901b |
| 92 | 445 | 30.8 | − 2 22 | 9.6 | *9.9* | Fo | 3 | .. | 14901b |
| 93 | 407 | 30.8 | − 3 27 | 8.7 | *9.3* | Go | 4 | .. | 14901b |
| 94 | 486 | 30.8 | −12 22 | 10.1 | *10.7* | Go | 3 | .. | 40988b |
| 95 | 935 | 30.8 | −29 8 | 7.9 | 7.8 | Ao | 7 | .. | 12242b |
| 96 | 602 | 30.9 | +52 23 | 8.2 | *8.3* | A2 | 1 | .. | 38873i |
| 97 | 442 | 30.9 | +29 44 | 9.1 | *10.1* | Ko | 1 | .. | 38061i |
| 98 | 372 | 30.9 | +22 37 | 8.11 | *8.39* | Fo | 4 | .. | 37383i |
| 99 | 396 | 30.9 | + 8 33 | 7.8 | *8.1* | F2 | 4 | .. | 37284i |
| 100 | 486 | 30.9 | − 9 0 | 8.9 | *9.7* | G5 | 2 | .. | 10410b |

## 16200 — 2h 30m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *487* | 30.9 | −11 49 | 10.8 | *11.4* | G | 2 | .. | 40988b |
| 2 | 458 | 30.9 | −15 22 | 6.89 | *7.89* | Ko | .. | 0,8 | **56**,74 |
| 3 | *944* | 30.9 | −33 58 | 9.6 | 10.4 | K | 1 | .. | 41079b |
| 4 | 689 | 30.9 | −48 17 | 10.1 | 10.5 | Go | 1 | .. | 39684b |
| 5 | 163 | 30.9 | −70 2 | 8.78 | 9.0 | G5 | 7 | R | 20429b |
| 6 | 88 | 31.0 | +81 15 | 9.4 | *9.9* | F8 | 2 | .. | 37309i |
| 7 | .. | 31.0 | +54 49 | .. | .. | A | 2 | .. | 38164i |
| 8 | 536 | 31.0 | +43 31 | 8.5 | *8.9* | F5 | 3 | 0,2 | 38086i |
| 9 | 518 | 31.0 | +38 24 | 9.2 | *9.7* | F8 | 3 | .. | 37577i |
| 10 | 470 | 31.0 | +33 50 | var. | var. | Md | 4 | R | 37386i |
| 11 | 441 | 31.0 | +28 28 | 9.5 | *10.5* | Ko | 1 | .. | 38061i |
| 12 | 489 | 31.0 | − 8 16 | 5.71 | *6.89* | K5 | 4 | *5,7-* | 44326b |
| 13 | 488 | 31.0 | −12 28 | 8.7 | *9.5* | G5 | 5 | .. | 40988b |
| 14 | 826 | 31.0 | −28 29 | 8.7 | 9.3 | G5 | 3 | .. | 12242b |
| 15 | 863 | 31.0 | −42 22 | 10.3 | 9.7 | F8 | 2 | .. | 24090b |
| 16 | 320 | 31.0 | −52 14 | 8.9 | 9.6 | K2 | 1 | .. | 20262b |
| 17 | 60 | 31.1 | +83 27 | 9.2 | *10.2* | K | 2 | .. | 37309i |
| 18 | *444* | 31.1 | +62 9 | 6.80 | *6.78* | B9 | 7 | 0,7 | 38984i |
| 19 | 582 | 31.1 | +39 27 | 6.40 | *6.35* | B8 | 8 | .. | 37577i |
| 20 | 473 | 31.1 | +32 27 | 6.29 | *6.71* | F5 | 7 | .. | 37386i |
| 21 | 433 | 31.1 | +20 16 | 8.35 | *8.49* | A5 | 3 | *2,2* | 37383i |
| 22 | 430 | 31.1 | − 4 36 | 9.6 | *10.0* | F5 | 3 | .. | 14901b |
| 23 | 431 | 31.1 | − 4 42 | 8.50 | *9.50* | Ko | 4 | .. | 14901b |
| 24 | 459 | 31.1 | −15 40 | 9.6 | *10.2* | Go | 3 | .. | 40988b |
| 25 | 858 | 31.1 | −38 14 | 8.2 | 8.8 | K2 | 5 | .. | 24090b |
| 26 | 169 | 31.1 | −63 1 | 6.70 | 6.4 | B8 | .. | 1,6 | **56**,119 |
| 27 | 64 | 31.1 | −79 38 | *9.5* | 9.6 | A3 | 2 | .. | 20538b |
| 28 | 179 | 31.2 | +68 37 | 8.9 | *8.9* | Ao | 2 | .. | 37308i |
| 29 | 346 | 31.2 | +63 18 | 8.6 | *8.7* | A2 | 2 | .. | 37341i |
| 30 | *445* | 31.2 | +62 8 | 7.48 | *7.48* | Ao | 4 | 2,3 | 38974i |
| 31 | 638 | 31.2 | +45 39 | 9.2 | *9.5* | F | 1 | R | 38072i |
| 32 | 375 | 31.2 | +24 13 | 7.37 | *7.79* | F5 | 3 | .. | 37383i |
| 33 | 403 | 31.2 | +17 30 | 9.1 | *9.2* | A3 | 3 | .. | 38944i |
| 34 | *360* | 31.2 | +12 1 | 5.68 | *6.10* | F5 | 8 | .. | 37284i |
| 35 | 399 | 31.2 | + 8 42 | 9.0 | *9.3* | Fo | 5 | .. | 10368b |
| 36 | 483 | 31.2 | −19 35 | 9.4 | 11.3 | Ko | 1 | .. | 45672b |
| 37 | 488 | 31.2 | −20 19 | 9.9 | 10.4 | F8 | 1 | .. | 14876b |
| 38 | *899* | 31.2 | −26 58 | 10.2 | 10.1 | F8 | 2 | .. | 45148b |
| 39 | 664 | 31.2 | −40 25 | 9.6 | 9.7 | Ko | 3 | .. | 24090b |
| 40 | 865 | 31.2 | −42 33 | 7.4 | 8.2 | Mb | 6 | 0,3- | 12267b |
| 41 | 212 | 31.2 | −61 25 | 6.90 | 7.1 | F2 | 4 | 3,10 | 8861b |
| 42 | 164 | 31.2 | −70 33 | *8.9* | 9.9 | Ko | 5 | 0,4 | 20429b |
| 43 | 602 | 31.3 | +57 23 | 8.5 | *8.3* | B2 | 4 | R | 38164i |
| 44 | 666 | 31.3 | +47 27 | 8.6 | *9.0* | F5 | 2 | .. | 38072i |
| 45 | 444 | 31.3 | +29 59 | 7.41 | *7.41* | Ao | 6 | .. | 38061i |
| 46 | 376 | 31.3 | +24 13 | 6.57 | *6.99* | F5 | 6 | .. | 37383i |
| 47 | 402 | 31.3 | + 7 18 | 6.04 | *7.04* | Ko | 6 | .. | 37284i |
| 48 | *487* | 31.3 | − 4 55 | 8.80 | *9.14* | F2 | 4 | .. | 14901b |
| 49 | 488 | 31.3 | −11 21 | 10.3 | *10.9* | Go | 3 | .. | 40988b |
| 50 | *460* | 31.3 | −14 53 | 10.8 | *11.8* | K | 1 | .. | 40988b |
| 51 | 501 | 31.3 | −17 6 | 9.6 | *10.0* | F5 | 2 | .. | 45672b |
| 52 | 447 | 31.3 | −18 4 | 7.10 | *7.66* | Go | 8 | 0,9- | 45672b |
| 53 | 900 | 31.3 | −27 8 | 8.5 | 8.7 | F5 | 5 | 3,4 | 45148b |
| 54 | 985 | 31.3 | −36 44 | 9.6 | 10.1 | Go | 1 | .. | 45746b |
| 55 | 149 | 31.3 | −66 4 | *8.9* | 9.7 | G5 | 3 | .. | 20429b |
| 56 | 142 | 31.4 | +72 21 | 8.4 | *9.4* | Ko | 1 | .. | 38972i |
| 57 | 679 | 31.4 | +55 28 | 9.4 | *9.7* | Fo | 3 | .. | 38164i |
| 58 | *724* | 31.4 | +50 3 | 7.17 | *8.24* | K2 | 4 | 0,3 | 37578i |
| 59 | 437 | 31.4 | +26 41 | 8.9 | *9.9* | Ko | 2 | .. | 37383i |
| 60 | *342* | 31.4 | +10 6 | 9.52 | *9.60* | A3 | 2 | .. | 10368b |
| 61 | 363 | 31.4 | − 1 4 | 7.7 | *7.8* | A3 | 8 | 2,3 | 14901b |
| 62 | 502 | 31.4 | −17 34 | 8.2 | *9.0* | G5 | 3 | 5,3 | 12626b |
| 63 | *445* | 31.4 | −21 50 | 7.16 | 7.8 | Go | 10 | .. | 14876b |
| 64 | *676* | 31.5 | +57 10 | 9.2 | *9.0* | B | 2 | .. | 7195m |
| 65 | 677 | 31.5 | +56 58 | 9.0 | *9.1* | A2 | 2 | .. | 38164i |
| 66 | 561 | 31.5 | +40 20 | 9.20 | *9.98* | G5 | 1 | .. | 38086i |
| 67 | 346 | 31.5 | +23 47 | 9.8 | *9.8* | Ao | 2 | .. | 37383i |
| 68 | *452* | 31.5 | + 2 2 | 9.4 | *9.4* | A | 2 | .. | 37541i |
| 69 | 489 | 31.5 | −11 36 | 7.42 | *8.42* | Ko | 7 | .. | 40988b |
| 70 | *1154* | 31.5 | −23 57 | 8.7 | 9.2 | K2 | 4 | .. | 14876b |
| 71 | 901 | 31.5 | −27 0 | 10.2 | 10.7 | Ko | 1 | .. | 45148b |
| 72 | 693 | 31.5 | −48 11 | 9.4 | 10.4 | Go | 1 | .. | 39684b |
| 73 | 189 | 31.5 | −72 37 | *9.4* | 10.2 | G5 | 2 | .. | 20539b |
| 74 | 445 | 31.6 | +29 19 | 9.4 | *10.0* | Go | 1 | .. | 38061i |
| 75 | 359 | 31.6 | +12 28 | 8.6 | *9.4* | G5 | 2 | .. | 38944i |
| 76 | 350 | 31.6 | +10 38 | 8.7 | *8.8* | A5 | 3 | .. | 10368b |
| 77 | 492 | 31.6 | −13 20 | 7.65 | *8.43* | G5 | 7 | .. | 40988b |
| 78 | 1020 | 31.6 | −25 31 | 9.9 | 10.1 | Ko | 2 | .. | 45148b |
| 79 | 903 | 31.6 | −27 8 | 9.7 | 10.1 | G5 | 2 | .. | 45148b |
| 80 | 904 | 31.6 | −27 36 | 9.5 | 10.2 | K5 | 2 | .. | 45148b |
| 81 | 667 | 31.6 | −40 19 | 8.2 | 9.1 | Ko | 5 | .. | 24090b |
| 82 | *552* | 31.7 | +54 0 | 8.9 | *8.9* | Ao | 2 | .. | 38164i |
| 83 | 641 | 31.7 | +45 39 | 8.2 | *8.6* | F5 | 3 | .. | 37578i |
| 84 | 523 | 31.7 | +38 31 | 7.9 | *8.0* | A2 | 6 | 0,4 | 37577i |
| 85 | 476 | 31.7 | +34 44 | 7.67 | *8.45* | G5 | 3 | .. | 37386i |
| 86 | *453* | 31.7 | + 2 2 | 9.4 | *9.4* | A | 2 | .. | 37541i |
| 87 | 410 | 31.7 | − 3 36 | 8.7 | *8.7* | Ko | 6 | .. | 14901b |
| 88 | 503 | 31.7 | −17 33 | 9.4 | *9.7* | F2 | 4 | 3,2 | 45672b |
| 89 | 487 | 31.7 | −19 24 | 9.9 | 11.3 | Ko | 1 | .. | 45672b |
| 90 | 459 | 31.7 | −21 48 | 8.5 | 8.9 | Ko | 5 | .. | 14876b |
| 91 | 936 | 31.7 | −26 4 | 9.7 | 11.0 | K2 | 1 | .. | 45148b |
| 92 | 165 | 31.7 | −70 11 | *8.9* | 9.7 | G5 | 5 | .. | 20429b |
| 93 | 497 | 31.8 | +58 24 | 7.8 | *8.8* | Ko | 4 | *5,4* | 38164i |
| 94 | 586 | 31.8 | +54 46 | 9.5 | *10.3* | G5 | 1 | .. | 38164i |
| 95 | 461 | 31.8 | −15 5 | 6.96 | *7.96* | Ko | .. | .. | **56**,74 |
| 96 | 490 | 31.8 | −20 15 | 9.4 | 10.7 | G5 | 2 | .. | 45672b |
| 97 | 832 | 31.8 | −28 39 | 8.5 | 9.2 | Go | 5 | .. | 12242b |
| 98 | 945 | 31.8 | −29 21 | 9.5 | 9.5 | Go | 2 | .. | 12245b |
| 99 | *186* | 31.8 | −64 55 | 8.43 | 9.4 | K2 | 5 | .. | 20429b |
| 100 | 591 | 31.9 | +50 20 | 8.47 | *8.45* | B9 | 4 | 1,3 | 38897i |

## 16300 — $2^h 31^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 410 | 31.9 | +27 54 | 8.7 | *9.1* | F5 | 3 | .. | 38061i |
| 2 | *389* | 31.9 | +20 9 | 6.93 | *7.71* | G5 | 4 | 0,4 | 37431i |
| 3 | 400 | 31.9 | + 6 51 | 9.8 | *10.3* | F8 | 2 | 0,1 | 12026b |
| 4 | 451 | 31.9 | − 2 16 | 9.4 | *9.8* | F5 | 3 | .. | 14901b |
| 5 | 433 | 31.9 | − 4 0 | 8.7 | *8.8* | A2 | 5 | .. | 14901b |
| 6 | 491 | 31.9 | −20 15 | 9.6 | 10.4 | G5 | 3 | .. | 14876b |
| 7 | 958 | 31.9 | −30 28 | 5.79 | 6.8 | G5 | 10 | R | 41079b |
| 8 | 823 | 31.9 | −45 30 | 9.4 | 10.2 | Go | 2 | .. | 39684b |
| 9 | *65* | 31.9 | −78 55 | *8.7* | 9.7 | Ko | 3 | .. | 20538b |
| 10 | 498 | 32.0 | +58 38 | 8.4 | *8.2* | B | 5 | .. | 7195m |
| 11 | 500 | 32.0 | +41 42 | 9.4 | *9.5* | A3 | 3 | .. | 38086i |
| 12 | 375 | 32.0 | +22 42 | 8.34 | *8.76* | F5 | 3 | .. | 37383i |
| 13 | *402* | 32.0 | + 9 8 | 9.0 | *9.8* | G5 | 2 | .. | 37284i |
| 14 | *455* | 32.0 | + 2 0 | 8.2 | *8.5* | Fo | 5 | .. | 37541i |
| 15 | 493 | 32.0 | − 8 47 | 8.7 | *8.8* | A5 | 4 | .. | 10410b |
| 16 | 462 | 32.0 | −15 38 | 8.9 | *9.9* | Ko | 5 | .. | 40988b |
| 17 | 1157 | 32.0 | −24 21 | 7.56 | 8.6 | Ko | 7 | .. | 14876b |
| 18 | *860* | 32.0 | −37 54 | 9.3 | 10.4 | Go | 4 | .. | 45746b |
| 19 | 789 | 32.0 | −43 14 | 9.1 | 9.9 | F8 | 4 | .. | 24090b |
| 20 | 187 | 32.0 | −64 21 | *9.0* | 10.0 | Ko | 2 | .. | 20429b |
| 21 | 187 | 32.0 | −65 5 | *9.6* | 10.4 | G5 | 2 | .. | 20429b |
| 22 | 150 | 32.0 | −66 2 | *9.1* | 9.7 | Go | 2 | .. | 20429b |
| 23 | 43 | 32.0 | −82 27 | *8.8* | 8.9 | A3 | 5 | .. | 20538b |
| 24 | 95 | 32.1 | +78 46 | 8.0 | *8.1* | A2 | 3 | .. | 37309i |
| 25 | 499 | 32.1 | +58 24 | 9.2 | *9.8* | Go | 1 | .. | 38164i |
| 26 | 525 | 32.1 | +38 44 | var. | var. | N | .. | R | M |
| 27 | 588 | 32.1 | +37 19 | 6.29 | *6.71* | F5 | 6 | .. | 37386i |
| 28 | 411 | 32.1 | +27 37 | 8.8 | *9.1* | F | 1 | .. | 38061i |
| 29 | 452 | 32.1 | − 2 46 | 7.48 | *7.82* | F2 | 8 | .. | 14901b |
| 30 | 493 | 32.1 | −13 40 | 9.04 | *9.82* | G5 | 3 | .. | 40988b |
| 31 | 489 | 32.1 | −19 44 | 10.1 | 11.0 | Go | 1 | .. | 45672b |
| 32 | *460* | 32.1 | −20 58 | 10.1 | 10.1 | Go | 2 | .. | 45672b |
| 33 | 960 | 32.1 | −30 45 | 9.4 | 10.7 | G5 | 2 | .. | 41079b |
| 34 | 130 | 32.1 | −69 38 | *9.2* | 10.2 | Ko | 3 | .. | 20429b |
| 35 | 39 | 32.2 | +86 37 | 8.7 | *9.0* | Fo | 4 | .. | 37281i |
| 36 | *585* | 32.2 | +40 2 | 9.1 | *9.1* | Ao | 2 | .. | 37577i |
| 37 | *402* | 32.2 | + 7 10 | 9.0 | *9.6* | Go | 4 | 0,2 | 12026b |
| 38 | 434 | 32.2 | − 4 20 | 8.7 | *9.1* | F5 | 6 | .. | 14901b |
| 39 | *518* | 32.2 | − 9 52 | 9.71 | *10.27* | Go | 3 | .. | 40988b |
| 40 | 505 | 32.2 | −17 6 | 9.0 | *10.0* | Ko | 3 | .. | 45672b |
| 41 | *448* | 32.2 | −17 49 | 9.0 | *9.8* | G5 | 1 | .. | 12626b |
| 42 | 461 | 32.2 | −21 12 | 8.5 | 8.5 | A3 | 7 | .. | 14876b |
| 43 | 697 | 32.2 | −48 6 | 10.1 | 10.4 | Go | 1 | .. | 39684b |
| 44 | 717 | 32.2 | −49 45 | 9.1 | 9.0 | F2 | 2 | .. | 20262b |
| 45 | 760 | 32.2 | −50 0 | 8.58 | 8.5 | F2 | 4 | .. | 20262b |
| 46 | 616 | 32.2 | −51 17 | 7.09 | 8.1 | G5 | 4 | .. | 8860b |
| 47 | 214 | 32.2 | −61 29 | 8.8 | 9.9 | Ko | 2 | .. | 17048b |
| 48 | 178 | 32.2 | −73 7 | *8.9* | 9.9 | Ko | 2 | .. | 20539b |
| 49 | *448* | 32.3 | +62 10 | 7.28 | *7.28* | Ao | 6 | 0,4 | 38984i |
| 50 | 591 | 32.3 | +37 40 | 6.26 | *6.26* | Ao | 7 | .. | 37386i |
| 51 | 521 | 32.3 | +35 56 | 8.8 | *9.4* | Go | 2 | .. | 37404i |
| 52 | 391 | 32.3 | +19 38 | 8.6 | *8.9* | Fo | 3 | *5,3* | 37383i |
| 53 | 365 | 32.3 | +11 51 | 7.72 | *8.50* | G5 | 4 | .. | 37284i |
| 54 | 492 | 32.3 | −11 15 | 9.6 | *10.1* | F8 | 3 | .. | 40988b |
| 55 | 493 | 32.3 | −11 38 | 8.4 | *9.0* | Go | 7 | .. | 40988b |
| 56 | 492 | 32.3 | −20 33 | 7.08 | 7.9 | Ko | 10 | .. | 14876b |
| 57 | 462 | 32.3 | −21 44 | 9.6 | 10.4 | G5 | 1 | .. | 45672b |
| 58 | 1025 | 32.3 | −25 27 | 7.9 | 8.3 | Go | 8 | .. | 14876b |
| 59 | 943 | 32.3 | −26 8 | 9.5 | 9.8 | Go | 3 | .. | 45148b |
| 60 | 757 | 32.3 | −39 9 | 8.2 | 8.2 | G5 | 6 | 5,5 | 24090b |
| 61 | 451 | 32.3 | −53 18 | 8.9 | 9.9 | G5 | 2 | .. | 20262b |
| 62 | *605* | 32.4 | +58 4 | 8.0 | *8.4* | F5 | 2 | .. | 38164i |
| 63 | 606 | 32.4 | +57 15 | 8.1 | *8.9* | G5 | 3 | .. | 38164i |
| 64 | 561 | 32.4 | +42 52 | 8.6 | *9.4* | G5 | 2 | .. | 38086i |
| 65 | 361 | 32.4 | +21 34 | 9.4 | *10.0* | Go | 2 | .. | 37383i |
| 66 | 420 | 32.4 | +13 43 | 8.0 | *8.5* | F8 | 2 | .. | 37284i |
| 67 | 492 | 32.4 | −12 44 | 9.6 | *10.8* | K5 | 2 | .. | 40988b |
| 68 | 1159 | 32.4 | −24 42 | 8.5 | 9.3 | K2 | 3 | .. | 14876b |
| 69 | 955 | 32.4 | −32 17 | 8.6 | 8.6 | Ao | 6 | .. | 41079b |
| 70 | 954 | 32.4 | −32 38 | 10.9 | 11.0 | A5 | 1 | .. | 41079b |
| 71 | 826 | 32.4 | −45 11 | 8.10 | 9.0 | G5 | 6 | 0,2 | 24090b |
| 72 | 792 | 32.4 | −47 31 | 9.4 | 9.6 | Ao | 4 | .. | 39684b |
| 73 | 700 | 32.4 | −48 51 | 8.6 | 9.0 | Ko | 3 | .. | 20262b |
| 74 | 588 | 32.5 | +54 32 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 75 | 563 | 32.5 | +42 48 | 8.1 | *9.3* | K5 | 2 | .. | 38086i |
| 76 | 523 | 32.5 | +35 52 | 8.0 | *8.8* | G5 | 3 | .. | 37386i |
| 77 | 476 | 32.5 | +33 56 | 8.1 | *8.5* | F5 | 4 | .. | 37386i |
| 78 | 491 | 32.5 | − 5 31 | 9.0 | *9.4* | F5 | 5 | .. | 14901b |
| 79 | 973 | 32.5 | −37 45 | 9.6 | 10.7 | G5 | 1 | .. | 45746b |
| 80 | 765 | 32.5 | −46 41 | 8.5 | 9.6 | Go | 3 | .. | 39684b |
| 81 | 204 | 32.5 | −60 7 | 8.9 | 9.6 | F5 | 2 | .. | 42096b |
| 82 | 190 | 32.5 | −72 53 | *7.9* | 8.5 | Go | 6 | .. | 20539b |
| 83 | *198* | 32.6 | +71 11 | 7.41 | *8.41* | Ko | 4 | R | 37308i |
| 84 | 730 | 32.6 | +49 41 | 8.6 | *8.7* | A2 | 3 | .. | 38898i |
| 85 | 646 | 32.6 | +45 46 | 7.8 | *7.8* | Ao | 5 | .. | 37578i |
| 86 | 527 | 32.6 | +38 43 | 7.9 | *7.9* | B9 | 6 | .. | 37577i |
| 87 | *438* | 32.6 | +27 6 | 8.1 | *9.5* | Mb | 2 | .. | 37383i |
| 88 | 991 | 32.6 | −36 15 | 7.58 | 8.9 | Ma | 7 | .. | 41079b |
| 89 | 215 | 32.6 | −61 16 | 8.2 | 8.8 | Ko | 4 | .. | 17048b |
| 90 | 210 | 32.6 | −62 50 | *8.4* | 8.4 | Ao | 8 | .. | 17048b |
| 91 | 151 | 32.6 | −66 13 | *8.7* | 9.7 | Ko | 4 | .. | 20429b |
| 92 | 165 | 32.6 | −67 50 | *10.9* | 11.5 | Go | 1 | .. | 20429b |
| 93 | 171 | 32.7 | +69 16 | 8.0 | *8.0* | B8 | 5 | .. | 37308i |
| 94 | 502 | 32.7 | +58 14 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 95 | 563 | 32.7 | +40 55 | 9.2 | *10.0* | G5 | 2 | .. | 37577i |
| 96 | 478 | 32.7 | +32 59 | 7.05 | *8.05* | Ko | 4 | .. | 37386i |
| 97 | 421 | 32.7 | +30 25 | 7.21 | *7.77* | Go | 5 | .. | 38061i |
| 98 | 392 | 32.7 | +19 50 | 8.6 | *8.7* | A2 | 3 | 0,3 | 37383i |
| 99 | 405 | 32.7 | + 7 16 | 6.46 | *6.88* | F5 | 6 | .. | 37284i |
| 100 | *436* | 32.7 | − 3 49 | 5.84 | *6.84* | Ko | 10 | .. | 10409b |

**16400** **2h 32m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 463 | 32.7 | −15 28 | 9.9 | *10.9* | Ko | 2 | .. | 40988b |
| 2 | *506* | 32.7 | −16 58 | 9.9 | *10.2* | Fo | 2 | 5,1 | 45672b |
| 3 | 951 | 32.7 | −29 25 | 7.17 | 7.8 | Go | 7 | .. | 12242b |
| 4 | 902 | 32.7 | −35 45 | 7.53 | 8.7 | Ko | 8 | .. | 41079b |
| 5 | 452 | 32.7 | −53 28 | 8.6 | 9.4 | Ko | 3 | .. | 20262b |
| 6 | 166 | 32.7 | −67 3 | *9.1* | 9.9 | G5 | 2 | .. | 20429b |
| 7 | 154 | 32.7 | −68 4 | *10.8* | 11.1 | Fo | 2 | .. | 20429b |
| 8 | 180 | 32.7 | −73 6 | *7.8* | 8.2 | F5 | 6 | .. | 20539b |
| 9 | 90 | 32.8 | +81 26 | 8.6 | *9.7* | K2 | 2 | .. | 37309i |
| 10 | *540* | 32.8 | +61 3 | 7.75 | *8.53* | G5 | 1 | .. | 37341i |
| 11 | 470 | 32.8 | −16 38 | 9.1 | *10.1* | Ko | 3 | .. | 45672b |
| 12 | 466 | 32.8 | −21 6 | 9.4 | 10.4 | K5 | 3 | .. | 14876b |
| 13 | 995 | 32.8 | −23 8 | 9.2 | 9.8 | Go | 3 | .. | 24597b |
| 14 | 1162 | 32.8 | −24 9 | 8.7 | 9.2 | F8 | 4 | .. | 14876b |
| 15 | 1062 | 32.8 | −31 22 | 8.0 | 9.0 | Fo | 5 | .. | 41079b |
| 16 | 893 | 32.8 | −33 7 | 9.2 | 9.2 | F5 | 6 | .. | 41079b |
| 17 | 903 | 32.8 | −35 0 | 5.80 | 7.3 | G5 | .. | 5,R | **56**,119 |
| 18 | 795 | 32.8 | −43 43 | 9.4 | 10.3 | Ko | 3 | .. | 24090b |
| 19 | 144 | 32.8 | −71 12 | *7.9* | 9.3 | Ma | 5 | 0,8 | 20539b |
| 20 | *448* | 32.9 | +30 7 | 8.61 | *9.61* | Ko | 1 | .. | 38061i |
| 21 | 57 | 32.9 | −78 48 | *8.7* | 8.8 | A5 | 5 | .. | 20538b |
| 22 | 565 | 33.0 | +42 23 | 8.6 | *9.7* | K2 | 2 | 0,1 | 38086i |
| 23 | 394 | 33.0 | +19 18 | 7.46 | *8.46* | Ko | 3 | 2,3 | 37431i |
| 24 | 464 | 33.0 | −15 2 | 9.6 | *10.4* | G5 | 3 | .. | 40988b |
| 25 | 894 | 33.0 | −33 20 | 9.5 | 10.1 | G5 | 2 | .. | 41079b |
| 26 | 904 | 33.0 | −35 25 | 9.5 | 11.0 | K2 | 1 | .. | 41079b |
| 27 | 191 | 33.0 | −72 47 | 6.96 | 7.4 | F8 | 8 | .. | 20539b |
| 28 | *95* | 33.1 | +78 10 | 8.1 | *8.9* | G5 | 2 | .. | 37309i |
| 29 | 541 | 33.1 | +60 51 | 7.8 | *8.1* | Fo | 3 | .. | 37341i |
| 30 | 550 | 33.1 | +44 25 | 8.1 | *8.1* | B9 | 4 | .. | 37578i |
| 31 | 412 | 33.1 | +27 28 | 8.7 | *9.5* | G5 | 1 | .. | 38061i |
| 32 | 362 | 33.1 | +21 32 | 5.36 | *5.42* | A2 | 9 | 3,R | 37431i |
| 33 | 495 | 33.1 | −12 10 | 9.9 | *10.4* | F8 | 3 | .. | 40988b |
| 34 | 495 | 33.1 | −13 34 | 7.78 | *8.28* | F8 | 7 | .. | 40988b |
| 35 | *959* | 33.1 | −31 55 | 9.3 | 9.2 | A2 | 6 | .. | 41079b |
| 36 | 961 | 33.1 | −32 43 | 10.2 | 10.7 | G | 1 | .. | 41079b |
| 37 | 952 | 33.1 | −34 5 | 9.5 | 9.8 | Ko | 3 | .. | 41079b |
| 38 | 758 | 33.1 | −39 21 | 8.7 | 8.3 | F2 | 6 | 2,4 | 24090b |
| 39 | *199* | 33.2 | +71 9 | 8.0 | *8.0* | Ao | 2 | .. | 37308i |
| 40 | *221* | 33.2 | +68 3 | 8.0 | *8.0* | B8 | 3 | .. | 37308i |
| 41 | *686* | 33.2 | +56 8 | 9.9 | *9.9* | A | 1 | .. | 38164i |
| 42 | 592 | 33.2 | +54 53 | 8.6 | *8.6* | Ao | 3 | .. | 38164i |
| 43 | 591 | 33.2 | +54 34 | 8.9 | *9.0* | A2 | 3 | .. | 38164i |
| 44 | 593 | 33.2 | +39 42 | 9.2 | *9.8* | G | 2 | .. | 37577i |
| 45 | 372 | 33.2 | + 5 51 | 9.0 | *9.5* | F8 | 2 | .. | 12387b |
| 46 | 998 | 33.2 | −23 25 | 6.89 | 7.9 | G5 | 9 | .. | 14876b |
| 47 | *448* | 33.2 | −55 57 | 8.8 | 9.0 | Fo | 4 | .. | 24229b |
| 48 | 683 | 33.3 | +56 53 | 7.13 | *8.13* | Ko | 6 | 0,6 | 38164i |
| 49 | 682 | 33.3 | +56 25 | 8.6 | *8.6* | Ao | 4 | 0,4 | 38164i |
| 50 | 554 | 33.3 | +53 51 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 51 | 347 | 33.3 | +23 38 | 10.0 | *10.8* | G5 | 2 | .. | 37383i |
| 52 | *378* | 33.3 | +23 7 | 9.2 | *9.3* | A5 | 3 | .. | 37383i |
| 53 | *456* | 33.3 | − 1 50 | 8.0 | *8.3* | F2 | 6 | .. | 10409b |
| 54 | *496* | 33.3 | −11 49 | 8.8 | *9.4* | Go | 6 | .. | 40988b |
| 55 | 896 | 33.3 | −33 30 | 8.9 | 9.2 | F2 | 7 | .. | 41079b |
| 56 | 798 | 33.3 | −43 23 | 9.2 | 8.8 | A2 | 7 | 2,3 | 24090b |
| 57 | 155 | 33.3 | −68 34 | *10.4* | 11.0 | Go | 2 | .. | 20429b |
| 58 | *86* | 33.4 | +81 1 | 5.92 | *6.92* | Ko | 6 | 0,8 | 37227i |
| 59 | 158 | 33.4 | +71 42 | 9.2 | *9.5* | Fo | 1 | .. | 38972i |
| 60 | 688 | 33.4 | +55 51 | 7.52 | *7.80* | Fo | 6 | 0,4 | 38164i |
| 61 | 609 | 33.4 | +52 22 | 7.39 | *7.39* | Ao | 6 | 2,3 | 37320i |
| 62 | 647 | 33.4 | +45 20 | 8.82 | *9.24* | F5 | 2 | .. | 37578i |
| 63 | 552 | 33.4 | +44 26 | 8.2 | *9.0* | G5 | 3 | 0,2 | 37578i |
| 64 | 566 | 33.4 | +42 34 | 8.9 | *8.9* | Ao | 2 | .. | 38086i |
| 65 | *438* | 33.4 | +15 0 | 9.4 | *9.9* | F8 | 1 | .. | 38944i |
| 66 | 405 | 33.4 | + 6 31 | 8.6 | *9.6* | Ko | 4 | .. | 12387b |
| 67 | *406* | 33.4 | + 3 1 | 6.37 | *7.15* | G5 | 6 | .. | 37541i |
| 68 | 497 | 33.4 | − 8 2 | 8.7 | *8.7* | Ao | 5 | .. | 10410b |
| 69 | 494 | 33.4 | −14 25 | 9.9 | *10.5* | Go | 3 | .. | 40988b |
| 70 | 507 | 33.4 | −17 35 | 8.9 | *9.9* | Ko | 1 | .. | 12626b |
| 71 | *450* | 33.4 | −17 58 | 9.6 | *10.1* | F8 | 3 | 0,2- | 45672b |
| 72 | 454 | 33.4 | −22 34 | 8.9 | 9.5 | Go | 3 | .. | 14876b |
| 73 | 955 | 33.4 | −29 45 | 8.53 | 9.0 | Go | 3 | .. | 12242b |
| 74 | 964 | 33.4 | −32 42 | 10.0 | 9.8 | F8 | 2 | .. | 41079b |
| 75 | 740 | 33.4 | −41 10 | 8.4 | 8.3 | G5 | 5 | 0,3 | 24090b |
| 76 | 212 | 33.4 | −62 3 | *9.2* | 9.6 | F5 | 3 | .. | 17048b |
| 77 | 22 | 33.4 | −88 50 | 7.88 | 7.9 | Ao | 4 | .. | 22566b |
| 78 | *481* | 33.5 | +33 5 | 8.3 | *8.6* | Fo | 3 | .. | 37386i |
| 79 | 349 | 33.5 | +23 54 | 8.8 | *8.9* | A2 | 3 | .. | 37383i |
| 80 | 439 | 33.5 | +14 26 | 7.30 | *8.30* | Ko | 4 | 5,3 | 37284i |
| 81 | 495 | 33.5 | −20 37 | 9.4 | 10.4 | G5 | 3 | .. | 45672b |
| 82 | 997 | 33.5 | −36 35 | 8.6 | 9.2 | G5 | 4 | .. | 41079b |
| 83 | 983 | 33.5 | −37 24 | 8.6 | 9.5 | F8 | 4 | .. | 45746b |
| 84 | 227 | 33.6 | +66 49 | 8.5 | *8.9* | F5 | 3 | .. | 37308i |
| 85 | *722* | 33.6 | +49 8 | 6.51 | *6.51* | Ao | .. | R | 1663c |
| 86 | 432 | 33.6 | +25 27 | 8.9 | *9.2* | Fo | 3 | .. | 37383i |
| 87 | 372 | 33.6 | − 1 40 | 9.32 | *9.60* | Fo | 3 | .. | 10409b |
| 88 | *498* | 33.6 | − 7 58 | 8.7 | *9.0* | Fo | 4 | .. | 10410b |
| 89 | 497 | 33.6 | −12 5 | 9.9 | *10.5* | Go | 2 | .. | 40988b |
| 90 | 497 | 33.6 | −13 27 | 9.3 | *10.3* | Ko | 2 | .. | 40988b |
| 91 | 493 | 33.6 | −19 9 | 9.6 | 11.3 | G5 | 1 | .. | 45672b |
| 92 | *909* | 33.6 | −34 58 | 8.78 | 10.1 | K2 | 2 | .. | 41079b |
| 93 | 211 | 33.6 | −76 20 | 6.96 | 6.8 | F2 | 10 | .. | 14358b |
| 94 | 610 | 33.7 | +57 23 | 8.5 | *8.5* | Ao | 3 | .. | 38164i |
| 95 | *685* | 33.7 | +57 5 | 8.7 | *8.7* | B9 | 2 | .. | 38164i |
| 96 | 596 | 33.7 | +39 25 | 8.6 | *10.0* | Mb | 2 | 0,1 | 37577i |
| 97 | *422* | 33.7 | +14 5 | 8.2 | *8.6* | F5 | 2 | .. | 37284i |
| 98 | 353 | 33.7 | +10 14 | 9.6 | *10.1* | F8 | 2 | .. | 12026b |
| 99 | 352 | 33.7 | +10 13 | 6.85 | *7.85* | Ko | 6 | .. | 37284i |
| 100 | 407 | 33.7 | + 8 29 | 7.9 | *7.9* | Ao | 4 | .. | 37284i |

## 16500 — $2^h\ 33^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 373 | 33.7 | + 5 18 | 9.16 | *9.30* | A5 | 4 | .. | 12387b |
| 2 | 498 | 33.7 | −13 48 | 8.7 | *9.0* | Fo | 5 | .. | 40988b |
| 3 | 956 | 33.7 | −34 6 | 7.43 | 8.5 | Ko | 6 | .. | 41079b |
| 4 | 156 | 33.7 | −68 35 | *8.7* | 8.7 | B8 | 6 | .. | 20429b |
| 5 | 222 | 33.8 | +67 38 | 7.8 | *8.9* | K2 | 4 | .. | 37308i |
| 6 | *529* | 33.8 | +60 8 | 8.46 | *8.52* | A2 | 4 | 0,2 | 38164i |
| 7 | 530 | 33.8 | +59 18 | 8.2 | *8.2* | B9 | 3 | .. | 38164i |
| 8 | *675* | 33.8 | +48 1 | 8.0 | *8.0* | Ao | 4 | .. | 38072i |
| 9 | *487* | 33.8 | +35 0 | 8.8 | *8.8* | Ao | 3 | .. | 37404i |
| 10 | 482 | 33.8 | +33 38 | 8.1 | *8.4* | Fo | 3 | .. | 37404i |
| 11 | 481 | 33.8 | +33 32 | 7.75 | *8.53* | G5 | 4 | .. | 37404i |
| 12 | *483* | 33.8 | +33 4 | 7.9 | *8.9* | Ko | 4 | .. | 37404i |
| 13 | 484 | 33.8 | +32 23 | 8.15 | *9.15* | Ko | 3 | .. | 37404i |
| 14 | *350* | 33.8 | +24 2 | 9.1 | *9.5* | F5 | 3 | .. | 37383i |
| 15 | 495 | 33.8 | −14 44 | 9.76 | *10.32* | Go | 3 | .. | 40988b |
| 16 | 871 | 33.8 | −38 14 | 10.2 | 8.8 | Go | 3 | .. | 45746b |
| 17 | 743 | 33.8 | −41 16 | 9.6 | 8.6 | F5 | 4 | .. | 24090b |
| 18 | 802 | 33.8 | −43 40 | 8.1 | 9.0 | Ko | 7 | 0,3 | 24090b |
| 19 | 794 | 33.8 | −44 6 | 9.3 | 9.6 | Go | 5 | .. | 24090b |
| 20 | 804 | 33.8 | −47 4 | 7.7 | 8.4 | A2 | 4 | .. | 8860b |
| 21 | 454 | 33.8 | −53 33 | 9.2 | 10.2 | K2 | 1 | .. | 20262b |
| 22 | 66 | 33.8 | −79 33 | 5.29 | 6.6 | Ko | .. | 0,7 R | **28**,196 |
| 23 | 686 | 33.9 | +56 18 | 9.98 | .. | Oa | 2 | .. | 38164i |
| 24 | 689 | 33.9 | +55 51 | 7.49 | *7.47* | B9 | 7 | 1,6 | 38164i |
| 25 | 460 | 33.9 | − 2 1 | 9.1 | *9.7* | Go | 2 | .. | 10409b |
| 26 | *469* | 33.9 | −20 53 | 7.08 | 8.3 | Ko | 6 | E | 24597b |
| 27 | *958* | 33.9 | −28 59 | 9.9 | 11.3 | G5 | 1 | .. | 45148b |
| 28 | 873 | 33.9 | −42 20 | 11.8 | 9.2 | Fo | 3 | R | 24090b |
| 29 | 806 | 33.9 | −47 49 | 8.9 | 9.4 | Go | 3 | .. | 39684b |
| 30 | 215 | 33.9 | −74 27 | *7.2* | 7.3 | A2 | 7 | .. | 46019b |
| 31 | 188 | 33.9 | −75 31 | *8.9* | 9.4 | F8 | 4 | .. | 46019b |
| 32 | 604 | 34.0 | +46 35 | 9.5 | *9.5* | Ao | 2 | .. | 38072i |
| 33 | 650 | 34.0 | +45 24 | 8.9 | *9.5* | Go | 2 | .. | 38072i |
| 34 | *507* | 34.0 | +42 4 | 9.2 | *9.2* | Ao | 3 | 0,2 | 37577i |
| 35 | 533 | 34.0 | +38 35 | 9.4 | *10.2* | G5 | 2 | .. | 37577i |
| 36 | 415 | 34.0 | − 3 1 | 8.9 | *9.7* | G5 | 3 | .. | 10409b |
| 37 | *509* | 34.0 | −16 56 | 9.9 | *10.4* | F8 | 2 | .. | 45672b |
| 38 | 973 | 34.0 | −30 37 | 5.79 | 6.8 | F5 | .. | 0, R | **56**,119 |
| 39 | 1067 | 34.0 | −31 51 | 9.2 | 9.8 | A5 | 2 | .. | 41079b |
| 40 | 764 | 34.0 | −39 12 | 9.8 | 9.4 | Ko | 1 | .. | 45746b |
| 41 | 807 | 34.0 | −47 46 | 9.5 | 10.5 | K2 | 1 | .. | 39684b |
| 42 | 222 | 34.0 | −59 50 | 9.08 | 9.9 | G5 | 3 | .. | 17048b |
| 43 | 27 | 34.0 | −86 14 | *9.4* | 10.4 | Ko | 1 | .. | 15145b |
| 44 | 613 | 34.1 | +57 47 | 9.2 | *9.2* | B9 | 3 | .. | 38164i |
| 45 | 551 | 34.1 | +43 40 | 7.25 | *7.25* | Aop | 6 | R | 37578i |
| 46 | 426 | 34.1 | +30 53 | 9.4 | *9.5* | A2 | 2 | .. | 38061i |
| 47 | 407 | 34.1 | + 7 55 | 9.0 | *10.1* | K2 | 1 | .. | 10368b |
| 48 | 497 | 34.1 | − 9 21 | 7.11 | *7.67* | Go | 8 | E | 18191b |
| 49 | 470 | 34.1 | −21 28 | 8.3 | 9.8 | Ma | 4 | .. | 24597b |
| 50 | 1041 | 34.1 | −25 40 | 9.5 | 10.1 | Go | 4 | .. | 45148b |
| 51 | 960 | 34.1 | −29 12 | 9.7 | 10.4 | F8 | 3 | .. | 45148b |
| 52 | *874* | 34.1 | −37 57 | 8.9 | 8.8 | Ko | 4 | .. | 45746b |
| 53 | 797 | 34.1 | −44 19 | 9.5 | 9.4 | Fo | 5 | .. | 24090b |
| 54 | 769 | 34.1 | −46 3 | 8.8 | 10.5 | Mb | 4 | .. | 24090b |
| 55 | *457* | 34.1 | −52 58 | 5.26 | 6.2 | A5 | .. | 5,8 R | **56**,119 |
| 56 | 504 | 34.2 | +58 33 | 7.18 | *7.60* | F5 | 7 | 0,6 | 38164i |
| 57 | *557* | 34.2 | +54 6 | 8.5 | *9.5* | Ko | 2 | .. | 38164i |
| 58 | 567 | 34.2 | +40 54 | 8.9 | *9.5* | Go | 2 | .. | 38086i |
| 59 | *485* | 34.2 | +34 10 | 8.1 | *8.9* | G5 | 4 | .. | 37386i |
| 60 | 462 | 34.2 | − 2 20 | 8.3 | *8.9* | Go | 5 | .. | 10409b |
| 61 | 500 | 34.2 | −13 26 | 8.37 | *8.87* | F8 | 5 | .. | 40988b |
| 62 | 496 | 34.2 | −14 3 | 9.1 | *9.4* | F2 | 3 | .. | 40988b |
| 63 | 974 | 34.2 | −30 44 | 10.4 | 10.4 | Go | 2 | .. | 41079b |
| 64 | 968 | 34.2 | −32 29 | 8.9 | 9.5 | F8 | 4 | .. | 41079b |
| 65 | 458 | 34.2 | −53 18 | 9.3 | 9.7 | Go | 3 | .. | 20262b |
| 66 | 598 | 34.3 | +39 41 | 8.9 | *8.9* | Ao | 3 | .. | 37577i |
| 67 | 463 | 34.3 | − 2 30 | 8.1 | *8.1* | B9 | 8 | .. | 10409b |
| 68 | *521* | 34.3 | − 9 58 | 9.46 | *10.24* | G5 | 3 | .. | 40988b |
| 69 | 522 | 34.3 | −10 15 | 6.74 | *7.52* | G5 | 8 | E | 18191b |
| 70 | 451 | 34.3 | −18 37 | 9.6 | *9.9* | F2 | 3 | 3,1 | 45672b |
| 71 | 679 | 34.3 | −40 27 | 9.2 | 8.8 | F5 | 5 | .. | 24090b |
| 72 | 678 | 34.3 | −40 51 | 10.0 | 9.1 | Go | 4 | .. | 24090b |
| 73 | *449* | 34.3 | −55 55 | 9.3 | 9.7 | G5 | 1 | .. | 24229b |
| 74 | 60 | 34.3 | −78 3 | *8.9* | 9.3 | F5 | 3 | R | 14358b |
| 75 | *689* | 34.4 | +57 2 | 8.0 | *8.8* | G5 | 2 | .. | 38164i |
| 76 | *596* | 34.4 | +55 4 | 7.56 | *7.62* | A2 | 6 | 2,4 | 38164i |
| 77 | 611 | 34.4 | +52 16 | 9.0 | *9.1* | A2 | 2 | .. | 38897i |
| 78 | 679 | 34.4 | +47 16 | 9.2 | *9.2* | Ao | 3 | 0,2 | 38072i |
| 79 | 531 | 34.4 | +35 36 | 8.2 | *9.4* | K5 | 1 | .. | 37404i |
| 80 | 453 | 34.4 | +29 21 | 7.45 | *7.43* | B9 | 7 | .. | 38061i |
| 81 | 442 | 34.4 | + 0 56 | 8.6 | *8.6* | B9 | 3 | .. | 37541i |
| 82 | 406 | 34.4 | − 0 6 | 4.04 | *3.85* | B2 | .. | R | 1632c |
| 83 | 499 | 34.4 | − 8 41 | 9.0 | *9.3* | F2 | 2 | .. | 10410b |
| 84 | *499* | 34.4 | −11 58 | 9.9 | *10.9* | Ko | 2 | .. | 40988b |
| 85 | 466 | 34.4 | −15 25 | 9.6 | *10.6* | Ko | 3 | .. | 40988b |
| 86 | 1044 | 34.4 | −25 48 | 8.9 | 8.6 | Fo | 6 | .. | 14876b |
| 87 | *846* | 34.4 | −27 56 | 9.2 | 9.8 | K2 | 3 | .. | 45148b |
| 88 | 915 | 34.4 | −35 21 | 9.6 | 10.1 | Go | 2 | .. | 41079b |
| 89 | 875 | 34.4 | −38 25 | 6.47 | 7.1 | F5 | 9 | 3,10 | 12267b |
| 90 | *876* | 34.4 | −41 59 | 7.2 | 8.2 | Ko | 7 | 2,4 | 24090b |
| 91 | 875 | 34.4 | −42 20 | 7.1 | 7.6 | G5 | 6 | 5,9 | 12267b |
| 92 | 44 | 34.4 | −82 22 | *9.3* | 10.4 | K2 | 3 | .. | 20538b |
| 93 | 612 | 34.5 | +52 15 | 8.6 | *9.6* | Ko | 1 | .. | 38897i |
| 94 | 463 | 34.5 | +31 53 | 7.50 | *7.56* | A2 | 5 | 0,7 | 37386i |
| 95 | 352 | 34.5 | +23 52 | 9.8 | *9.9* | A2 | 2 | .. | 37383i |
| 96 | 408 | 34.5 | + 7 45 | 8.6 | *9.6* | Ko | 2 | .. | 10368b |
| 97 | 498 | 34.5 | − 9 36 | 9.6 | *10.4* | G5 | 3 | .. | 40988b |
| 98 | 500 | 34.5 | −12 10 | 8.5 | *9.0* | F8 | 7 | .. | 40988b |
| 99 | 471 | 34.5 | −21 18 | 8.7 | 8.7 | F8 | 6 | E | 24597b |
| 100 | 953 | 34.5 | −26 10 | 7.39 | 8.6 | K5 | 8 | .. | 14876b |

## 16600 — $2^h\,34^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 847 | 34.5 | −28 35 | 9.1 | 9.5 | F5 | 2 | .. | 12242b |
| 2 | 1072 | 34.5 | −31 1 | 7.55 | 8.9 | Ko | 5 | .. | 41079b |
| 3 | 745 | 34.5 | −41 36 | 10.2 | 9.4 | G5 | 2 | .. | 24090b |
| 4 | *605* | 34.6 | +47 8 | 7.7 | *7.7* | Ao | 5 | .. | 37578i |
| 5 | 572 | 34.6 | +42 27 | 8.9 | *8.9* | A | 1 | .. | 38086i |
| 6 | 383 | 34.6 | +22 31 | 9.8 | *10.2* | F5 | 2 | .. | 37383i |
| 7 | 322 | 34.6 | +16 18 | 7.8 | *7.9* | A2 | 3 | .. | 37431i |
| 8 | 462 | 34.6 | + 1 42 | 8.6 | *9.8* | K5 | 2 | .. | 12387b |
| 9 | 497 | 34.6 | −14 42 | 8.06 | *8.62* | Go | 8 | .. | 40988b |
| 10 | 1182 | 34.6 | −24 46 | 8.25 | 8.6 | F2 | 5 | .. | 14876b |
| 11 | *1045* | 34.6 | −24 56 | 9.1 | 9.8 | G5 | 3 | .. | 45148b |
| 12 | 214 | 34.6 | −62 2 | *9.7* | 10.8 | K2 | 1 | .. | 17048b |
| 13 | 190 | 34.6 | −64 22 | *9.0* | 10.0 | Ko | 2 | .. | 20429b |
| 14 | 116 | 34.7 | +74 35 | 8.6 | *9.2* | Go | 2 | .. | 38972i |
| 15 | *184* | 34.7 | +69 9 | 8.9 | *9.0* | A5 | 2 | .. | 37308i |
| 16 | 462 | 34.7 | +61 56 | 7.24 | *7.24* | Ao | 5 | 0,4 | 38984i |
| 17 | *690* | 34.7 | +57 0 | 8.2 | *8.2* | Ao | 4 | .. | 38164i |
| 18 | *576* | 34.7 | +43 0 | 9.2 | *9.2* | A | 2 | R | 38086i |
| 19 | 407 | 34.7 | − 0 17 | 8.2 | *8.8* | Go | 3 | .. | 37541i |
| 20 | 501 | 34.7 | −12 18 | 5.01 | *5.43* | F5 | .. | R | 56,74 |
| 21 | 502 | 34.7 | −13 45 | 8.14 | *8.56* | F5 | 6 | .. | 40988b |
| 22 | 498 | 34.7 | −20 36 | 8.5 | 8.9 | Ko | 5 | E | 24597b |
| 23 | 957 | 34.7 | −26 43 | 9.1 | 9.2 | Go | 5 | .. | 45148b |
| 24 | 848 | 34.7 | −28 16 | 7.26 | 8.3 | Ko | 6 | .. | 12242b |
| 25 | 460 | 34.7 | −57 0 | 9.1 | 9.7 | F8 | 2 | .. | 42096b |
| 26 | *548* | 34.8 | +61 10 | 6.99 | *7.27* | Fo | 5 | .. | 37341i |
| 27 | 578 | 34.8 | +42 15 | 8.8 | *8.8* | Ao | 2 | .. | 38086i |
| 28 | 443 | 34.8 | +26 38 | 5.38 | *5.44* | A2 | .. | 0,8 | 56,74 |
| 29 | 443 | 34.8 | +20 46 | 7.8 | *9.2* | Ma | 2 | .. | 37383i |
| 30 | 424 | 34.8 | + 4 42 | 9.0 | *9.5* | F8 | 2 | .. | 12387b |
| 31 | 480 | 34.8 | −16 37 | 9.6 | *10.2* | Go | 3 | .. | 45672b |
| 32 | 850 | 34.8 | −28 43 | 8.9 | 8.9 | F5 | 4 | .. | 12242b |
| 33 | 681 | 34.8 | −40 44 | 9.6 | 9.1 | F8 | 4 | .. | 24090b |
| 34 | 844 | 34.8 | −45 9 | 7.95 | 8.7 | G5 | 6 | .. | 24090b |
| 35 | 843 | 34.8 | −45 10 | 7.35 | 7.4 | A5 | 5 | 0,5- | 12358b |
| 36 | 460 | 34.8 | −53 25 | *9.8* | 9.9 | A2 | 1 | .. | 20262b |
| 37 | 427 | 34.9 | +30 59 | 8.3 | *9.3* | Ko | 3 | .. | 38061i |
| 38 | *436* | 34.9 | +26 12 | 8.1 | *8.5* | F5 | 5 | .. | 37383i |
| 39 | *370* | 34.9 | +13 6 | 7.7 | *8.7* | Ko | 4 | .. | 37284i |
| 40 | 410 | 34.9 | + 2 30 | 8.4 | *8.8* | F5 | 4 | .. | 12387b |
| 41 | *692* | 35.0 | +56 8 | 8.0 | *8.1* | A2 | 3 | 2,4 | 38164i |
| 42 | 609 | 35.0 | +46 56 | 8.9 | *9.0* | A5 | 2 | .. | 38072i |
| 43 | 428 | 35.0 | +30 47 | var. | var. | Mc | .. | R | M |
| 44 | 444 | 35.0 | +20 48 | 7.9 | *8.7* | G5 | 3 | .. | 37383i |
| 45 | 398 | 35.0 | +19 45 | 8.7 | *9.5* | G5 | 2 | .. | 37383i |
| 46 | *414* | 35.0 | +18 10 | 7.8 | *8.2* | F5 | 3 | 5,2 R | 38944i |
| 47 | 374 | 35.0 | + 5 41 | 6.25 | *6.59* | F2 | 6 | 2,7 | 37284i |
| 48 | 498 | 35.0 | −14 42 | 9.46 | *10.46* | Ko | 3 | .. | 40988b |
| 49 | *474* | 35.0 | −20 52 | 7.38 | 8.1 | Go | 7 | E | 24597b |
| 50 | 958 | 35.0 | −26 1 | 7.79 | 8.6 | Ko | 6 | .. | 14876b |
| 51 | 802 | 35.0 | −44 35 | 8.1 | 9.0 | Ko | 7 | 2,3 | 24090b |
| 52 | 147 | 35.0 | −71 14 | *9.8* | 10.8 | Ko | 1 | .. | 20539b |
| 53 | *615* | 35.1 | +58 10 | 8.6 | *8.6* | Ao | 3 | .. | 38164i |
| 54 | 615 | 35.1 | +51 44 | 8.8 | *9.9* | K2 | 1 | .. | 38897i |
| 55 | *514* | 35.1 | +42 10 | 8.08 | *8.06* | B9 | 4 | .. | 38086i |
| 56 | 568 | 35.1 | +40 28 | 8.5 | *9.1* | Go | 3 | 5,2 | 38086i |
| 57 | 399 | 35.1 | +19 34 | 9.0 | *9.3* | F | 2 | .. | 37383i |
| 58 | 408 | 35.1 | − 0 42 | 8.7 | *9.5* | G5 | 3 | .. | 10409b |
| 59 | 500 | 35.1 | − 9 18 | 8.7 | *9.7* | Ko | 2 | .. | 18191b |
| 60 | 498 | 35.1 | −19 25 | 8.9 | 9.5 | F8 | 3 | 0,3- | 45672b |
| 61 | 560 | 35.2 | +53 45 | 8.8 | *8.8* | Ao | 2 | .. | 38164i |
| 62 | 734 | 35.2 | +48 13 | 8.5 | *8.8* | F2 | 4 | .. | 38072i |
| 63 | *558* | 35.2 | +45 4 | 8.42 | *8.92* | F8 | 4 | .. | 37578i |
| 64 | 353 | 35.2 | +23 56 | 9.4 | *10.0* | Go | 2 | .. | 37383i |
| 65 | 367 | 35.2 | +15 15 | 8.49 | *9.56* | K2 | 2 | .. | 38944i |
| 66 | 767 | 35.2 | −39 17 | 10.6 | 9.7 | Go | 1 | .. | 45746b |
| 67 | 68 | 35.2 | −79 29 | *7.8* | 8.8 | Ko | 5 | .. | 20538b |
| 68 | 506 | 35.3 | +58 44 | 8.6 | *9.1* | F8 | 2 | .. | 38164i |
| 69 | 560 | 35.3 | +44 35 | 7.8 | *8.9* | K5 | 2 | 3,2- | 38898i |
| 70 | 584 | 35.3 | +42 43 | 8.6 | *8.6* | B9 | 2 | .. | 38056i |
| 71 | *355* | 35.3 | +11 5 | 9.6 | *9.6* | Ao | 3 | .. | 10368b |
| 72 | 464 | 35.3 | + 1 27 | 8.6 | *9.4* | G5 | 3 | .. | 37541i |
| 73 | *525* | 35.3 | − 9 53 | 5.93 | *6.35* | F5 | 6 | .. | 44326b |
| 74 | 483 | 35.3 | −16 31 | 8.3 | *9.1* | G5 | 5 | .. | 12626b |
| 75 | 484 | 35.3 | −16 44 | 7.30 | *7.36* | A2 | 8 | .. | 12626b |
| 76 | 992 | 35.3 | −37 21 | 9.0 | 9.2 | G5 | 3 | .. | 41079b |
| 77 | *191* | 35.3 | −74 55 | 8.80 | 9.9 | K5 | 1 | .. | 46019b |
| 78 | *616* | 35.4 | +52 1 | 9.2 | *9.3* | A3 | 2 | .. | 38897i |
| 79 | 586 | 35.4 | +42 21 | 8.2 | *8.2* | Ao | 2 | .. | 38086i |
| 80 | *539* | 35.4 | +39 8 | 8.9 | *10.3* | Ma | 1 | .. | 38086i |
| 81 | 536 | 35.4 | +35 24 | 9.5 | *9.6* | A2 | 3 | .. | 37404i |
| 82 | *490* | 35.4 | +34 5 | var. | var. | Mb | 2 | R | M |
| 83 | *381* | 35.4 | +25 11 | 8.04 | *8.04* | Ao | 3 | .. | 37383i |
| 84 | 382 | 35.4 | +24 18 | 9.5 | *10.1* | Go | 1 | .. | 37383i |
| 85 | *354* | 35.4 | +24 10 | 9.2 | *9.6* | F5 | 2 | .. | 37383i |
| 86 | 350 | 35.4 | + 9 55 | 8.91 | *8.91* | Ao | 5 | .. | 10368b |
| 87 | *503* | 35.4 | −12 59 | 10.1 | *10.9* | G5 | 2 | .. | 40988b |
| 88 | 1189 | 35.4 | −24 21 | 8.3 | 8.6 | G5 | 4 | .. | 14876b |
| 89 | *1051* | 35.4 | −24 54 | 8.45 | 8.9 | G5 | 3 | .. | 14876b |
| 90 | *919* | 35.4 | −34 57 | 8.04 | 9.6 | Ko | 4 | .. | 41079b |
| 91 | 693 | 35.5 | +56 28 | 8.4 | .. | Oe | 2 | .. | 38164i |
| 92 | 737 | 35.5 | +48 59 | 8.5 | *8.9* | F5 | 2 | 0,1- | 38898i |
| 93 | 588 | 35.5 | +42 22 | 8.0 | *8.0* | Ao | 2 | .. | 38086i |
| 94 | 337 | 35.5 | +18 23 | 6.89 | *6.87* | B9 | 6 | .. | 37431i |
| 95 | 498 | 35.5 | − 5 27 | 8.8 | *9.8* | Ko | 3 | .. | 10409b |
| 96 | *504* | 35.5 | − 7 51 | 8.9 | *9.3* | F5 | 2 | .. | 10410b |
| 97 | 503 | 35.5 | −12 36 | 9.9 | *10.5* | Go | 4 | .. | 40988b |
| 98 | 805 | 35.5 | −44 13 | 8.6 | 8.2 | A3 | 4 | 2,8 | 12267b |
| 99 | 462 | 35.5 | −53 23 | 8.8 | 7.7 | F8p | 3 | R | 8860b |
| 100 | 223 | 35.5 | −59 26 | 8.6 | 9.3 | Go | 4 | .. | 17048b |

## 16700 — $2^h\ 35^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 28 | 35.5 | −86 10 | 7.76 | 7.9 | Fo | 8 | 5,7 | 20538b | 51 | 501 | 36.0 | −19 10 | 8.7 | 8.7 | Ko | 5 | 0,4- | 12626b |
| 2 | 616 | 35.6 | +57 47 | 8.0 | *8.6* | Go | 4 | 0,4 | 38164i | 52 | 460 | 36.0 | −22 0 | 8.3 | 8.7 | Go | 7 | .. | 24597b |
| 3 | 610 | 35.6 | +50 13 | 9.02 | *9.80* | G5 | 1 | 0,1 | 38072i | 53 | 1196 | 36.0 | −24 34 | 7.45 | 7.8 | F5 | 8 | .. | 14876b |
| 4 | 653 | 35.6 | +45 14 | 8.97 | *8.95* | B9 | 3 | .. | 37578i | 54 | 814 | 36.0 | −43 20 | 4.53 | *4.59* | A2 | .. | R | **28**,196 |
| 5 | 589 | 35.6 | +42 22 | 8.0 | *8.0* | Ao | 1 | .. | 38086i | 55 | 731 | 36.0 | −49 35 | 7.83 | 9.0 | K5 | 4 | .. | 20262b |
| 6 | 570 | 35.6 | +40 59 | 7.87 | *8.87* | Ko | 4 | 0,3 | 38086i | 56 | 216 | 36.0 | −61 48 | 8.3 | 9.6 | Ma | 4 | .. | 17048b |
| 7 | 411 | 35.6 | + 7 48 | 8.0 | *8.4* | F5 | 2 | .. | 37284i | 57 | 149 | 36.0 | −71 35 | *9.0* | 10.0 | Ko | 3 | .. | 20539b |
| 8 | 412 | 35.6 | + 2 28 | 7.8 | *8.6* | G5 | 4 | 0,4 | 37541i | 58 | 117 | 36.1 | +74 59 | 7.12 | *7.20* | A3 | 7 | .. | 37555i |
| 9 | 469 | 35.6 | − 2 21 | 8.7 | *9.7* | Ko | 4 | .. | 10409b | 59 | 510 | 36.1 | +58 49 | 8.6 | *8.9* | F2 | 3 | *2,4* | 38164i |
| 10 | 446 | 35.6 | − 4 8 | 9.0 | *9.8* | G5 | 4 | .. | 10409b | 60 | *604* | 36.1 | +38 11 | 8.2 | *9.0* | G5 | 4 | 5,2- | 37577i |
| 11 | *499* | 35.6 | − 4 50 | 9.65 | *9.65* | Ao | 2 | .. | 10409b | 61 | 433 | 36.1 | +30 31 | 7.21 | *8.21* | Ko | 5 | .. | 38061i |
| 12 | *472* | 35.6 | −14 51 | 9.11 | *9.61* | F8 | 4 | .. | 40988b | 62 | *412* | 36.1 | + 8 5 | 7.7 | *8.7* | Ko | 4 | .. | 37284i |
| 13 | 853 | 35.6 | −28 29 | 8.5 | 9.5 | G5 | 2 | .. | 12242b | 63 | *373* | 36.1 | + 4 0 | 6.88 | *6.88* | Ao | 5 | .. | 37541i |
| 14 | 968 | 35.6 | −34 19 | 8.6 | 8.9 | Go | 6 | .. | 41079b | 64 | 467 | 36.1 | + 1 49 | 9.4 | *10.5* | K2 | 3 | .. | 12387b |
| 15 | 920 | 35.6 | −35 28 | 7.34 | 8.9 | Ko | 6 | .. | 41079b | 65 | 377 | 36.1 | − 1 8 | 5.73 | *6.15* | F5 | 8 | .. | 37541i |
| 16 | 995 | 35.6 | −37 18 | 8.3 | 8.7 | Ko | 5 | E | 41079b | 66 | 506 | 36.1 | − 8 18 | 9.1 | *10.2* | K2 | 2 | .. | 10410b |
| 17 | 754 | 35.6 | −41 9 | 8.9 | 8.5 | G5 | 4 | .. | 24090b | 67 | *475* | 36.1 | −14 50 | 9.36 | *10.43* | K2 | 3 | .. | 40988b |
| 18 | 508 | 35.7 | +58 26 | 7.32 | *7.32* | Ao | 7 | 0,6 | 38164i | 68 | *849* | 36.1 | −44 54 | 8.95 | 9.9 | Ko | 4 | .. | 24090b |
| 19 | 591 | 35.7 | +42 17 | 8.0 | *8.0* | B8 | 2 | .. | 38056i | 69 | 224 | 36.2 | +67 24 | 5.84 | *5.90* | A2 | 10 | .. | 37308i |
| 20 | 542 | 35.7 | +38 52 | 8.7 | *9.7* | Ko | 1 | 5,1 | 37404i | 70 | *696* | 36.2 | +56 4 | 7.8 | *7.9* | A3 | 4 | 0,4- | 37320i |
| 21 | 425 | 35.7 | + 4 26 | 7.8 | *8.1* | Fo | 6 | .. | 37541i | 71 | *521* | 36.2 | +42 10 | 7.50 | *8.28* | G5 | 3 | .. | 37577i |
| 22 | 527 | 35.7 | −10 2 | 9.9 | *10.9* | Ko | 2 | .. | 40988b | 72 | 612 | 36.2 | +39 50 | 8.1 | *8.1* | B9 | 6 | R | 37577i |
| 23 | *473* | 35.7 | −14 53 | 6.58 | *6.72* | A5 | .. | .. | **56**,74 | 73 | 491 | 36.2 | +33 53 | 7.05 | *7.83* | G5 | 4 | .. | 37386i |
| 24 | *1007* | 35.7 | −35 56 | 8.2 | 9.6 | Ko | 3 | .. | 41079b | 74 | 437 | 36.2 | +25 26 | 8.7 | *9.1* | F5 | 2 | .. | 37383i |
| 25 | 461 | 35.7 | −57 27 | 9.1 | 9.6 | A5 | 3 | .. | 42096b | 75 | 378 | 36.2 | − 1 40 | 8.97 | *8.97* | Ao | 5 | .. | 10409b |
| 26 | 189 | 35.8 | +68 14 | 8.6 | *8.7* | A3 | 4 | .. | 37308i | 76 | 501 | 36.2 | − 5 11 | 8.7 | *9.0* | Fo | 4 | .. | 10409b |
| 27 | 598 | 35.8 | +54 41 | 5.66 | *5.61* | B8 | 8 | .. | 37320i | 77 | 170 | 36.2 | −67 44 | *6.1* | 7.1 | Ko | .. | *5,8* | **28**,196 |
| 28 | 598 | 35.8 | +42 16 | 8.0 | *8.0* | B9 | 6 | .. | 38056i | 78 | 535 | 36.3 | +59 24 | 7.71 | *7.69* | B9p | 3 | R | 37330i |
| 29 | 447 | 35.8 | +26 31 | 8.1 | *8.1* | Ao | 4 | .. | 37383i | 79 | 620 | 36.3 | +57 24 | 8.6 | *8.4* | B | 1 | .. | 38164i |
| 30 | 366 | 35.8 | +21 49 | 8.3 | *9.3* | Ko | 3 | .. | 37383i | 80 | 683 | 36.3 | +47 51 | 6.56 | *7.34* | G5 | 7 | .. | 37578i |
| 31 | 372 | 35.8 | +15 36 | 8.7 | *9.1* | F5 | 3 | .. | 38944i | 81 | 565 | 36.3 | +44 34 | 9.5 | *9.9* | F5 | 1 | .. | 38072i |
| 32 | 357 | 35.8 | +10 57 | 9.1 | *9.4* | Fo | 2 | .. | 12026b | 82 | 607 | 36.3 | +42 24 | 7.9 | *7.9* | B9 | 4 | .. | 38056i |
| 33 | 1081 | 35.8 | −31 4 | 6.54 | 7.6 | G5 | 8 | .. | 41079b | 83 | 461 | 36.3 | −22 21 | 8.9 | 9.8 | Ko | 4 | .. | 24597b |
| 34 | 464 | 35.8 | −53 34 | 8.8 | 9.3 | Ko | 4 | .. | 20262b | 84 | 990 | 36.3 | −30 34 | 8.1 | 8.1 | Go | 5 | .. | 41079b |
| 35 | *616* | 35.9 | +53 6 | 6.12 | *7.12* | Ko | 8 | .. | 37320i | 85 | *977* | 36.3 | −31 54 | 7.51 | 7.6 | F5 | 9 | .. | 41079b |
| 36 | *748* | 35.9 | +50 2 | 8.77 | *8.83* | A2 | 2 | .. | 38898i | 86 | *410* | 36.4 | + 0 8 | 6.83 | *7.61* | G5 | 5 | .. | 37541i |
| 37 | 614 | 35.9 | +46 37 | 7.6 | *7.9* | Fo | 4 | .. | 37578i | 87 | 530 | 36.4 | −10 11 | 9.3 | *9.9* | Go | 2 | .. | 18191b |
| 38 | 517 | 35.9 | +41 45 | 8.4 | *9.2* | G5 | 3 | 5,2 | 38086i | 88 | 504 | 36.4 | −19 2 | 8.7 | 9.5 | K2 | 3 | 0,2 | 12626b |
| 39 | 610 | 35.9 | +39 46 | 4.99 | *5.55* | Go | .. | *2,8* | **56**,74 | 89 | *1003* | 36.4 | −36 55 | 7.8 | 8.9 | Ko | 7 | .. | 41079b |
| 40 | 377 | 35.9 | + 5 39 | 7.33 | *8.40* | K2 | 3 | .. | 37541i | 90 | 493 | 36.5 | +33 21 | 8.3 | *8.4* | A2 | 4 | .. | 37404i |
| 41 | 487 | 35.9 | −16 44 | 9.9 | *10.5* | Go | 2 | .. | 45672b | 91 | 419 | 36.5 | +17 20 | 7.8 | *8.6* | G5 | 3 | .. | 37431i |
| 42 | 687 | 35.9 | −40 26 | 8.6 | 8.8 | K2 | 5 | 3,2 | 24090b | 92 | 413 | 36.5 | + 7 16 | 8.6 | *9.0* | F5 | 5 | *3,3* | 12026b |
| 43 | 465 | 35.9 | −53 23 | 6.88 | 7.1 | A5 | .. | 5,6 | **56**,119 | 93 | 457 | 36.5 | −18 14 | 8.1 | *9.1* | Ko | 4 | *2,3* | 12626b |
| 44 | 445 | 35.9 | −55 15 | 8.1 | 7.7 | F5 | 7 | .. | 24229b | 94 | 456 | 36.5 | −18 28 | 9.1 | *10.1* | Ko | 3 | .. | 45672b |
| 45 | *619* | 36.0 | +58 2 | 8.0 | *8.0* | Ao | 3 | .. | 38164i | 95 | 464 | 36.5 | −54 50 | 9.00 | 9.6 | G5 | 3 | .. | 20262b |
| 46 | 681 | 36.0 | +47 56 | 8.0 | *8.1* | A2 | 5 | .. | 38072i | 96 | 224 | 36.5 | −59 49 | 9.03 | 9.3 | G5 | 4 | .. | 17048b |
| 47 | 573 | 36.0 | +40 50 | 8.8 | *9.9* | K2 | 2 | .. | 38086i | 97 | 183 | 36.5 | −73 7 | *8.3* | 8.9 | Go | 5 | .. | 20539b |
| 48 | 374 | 36.0 | +15 13 | 8.99 | *9.05* | A2 | 4 | .. | 38944i | 98 | 355 | 36.6 | +63 36 | 8.5 | *9.5* | Ko | 2 | .. | 38984i |
| 49 | 505 | 36.0 | −12 16 | 10.1 | *11.1* | Ko | 3 | .. | 40988b | 99 | 474 | 36.6 | +61 51 | 8.8 | *8.9* | A3 | 4 | .. | 37341i |
| 50 | 516 | 36.0 | −17 48 | 9.6 | *10.2* | Go | 1 | .. | 45672b | 100 | *606* | 36.6 | +38 1 | 9.4 | *10.2* | G5 | 1 | .. | 37404i |

**16800** **$2^h\ 36^m.6$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *438* | 36.6 | +26 5 | 8.9 | *9.2* | Fo | 3 | .. | 37383i |
| 2 | *353* | 36.6 | +10 8 | 6.67 | *7.67* | Ko | 6 | .. | 37284i |
| 3 | 506 | 36.6 | −12 1 | 10.1 | *10.7* | G | 3 | .. | 40988b |
| 4 | *511* | 36.6 | −12 59 | 9.1 | *9.9* | G5 | 3 | .. | 40988b |
| 5 | *1062* | 36.6 | −24 56 | 8.70 | 10.1 | K2 | 3 | 2,3 | 45148b |
| 6 | 222 | 36.6 | −74 49 | 8.77 | 9.0 | A3 | 4 | .. | 20539b |
| 7 | 163 | 36.7 | +71 33 | 8.5 | *8.6* | A2 | 2 | .. | 37308i |
| 8 | 622 | 36.7 | +57 53 | 8.9 | *8.7* | B | 3 | R | 38164i |
| 9 | 541 | 36.7 | +36 46 | 7.9 | *8.0* | A3 | 4 | 1,6 | 37386i |
| 10 | 490 | 36.7 | +32 29 | 7.60 | *7.88* | Fo | 6 | .. | 37404i |
| 11 | 403 | 36.7 | +19 35 | 5.72 | *5.72* | Ao | .. | 0,8 R | **56**,74 |
| 12 | *507* | 36.7 | −13 56 | 8.9 | *9.5* | Go | 3 | .. | 40988b |
| 13 | *489* | 36.7 | −15 55 | 9.6 | *10.7* | K2 | 1 | .. | 45672b |
| 14 | 916 | 36.7 | −33 5 | 9.6 | 9.4 | F2 | 2 | .. | 41079b |
| 15 | 689 | 36.7 | −40 17 | 4.06 | 5.7 | Ko | .. | R | **28**,196 |
| 16 | *217* | 36.7 | −60 59 | 7.8 | 9.1 | Ko | 7 | .. | 17048b |
| 17 | 170 | 36.7 | −70 33 | *10.0* | 10.8 | G5 | 3 | .. | 20429b |
| 18 | 702 | 36.8 | +56 41 | 8.2 | *8.3* | A2 | 3 | .. | 38164i |
| 19 | 492 | 36.8 | +32 26 | 8.1 | *8.9* | G5 | 2 | .. | 37404i |
| 20 | *331* | 36.8 | +17 11 | 9.0 | *9.1* | A2 | 2 | .. | 38944i |
| 21 | 330 | 36.8 | +16 32 | 8.4 | *8.5* | A2 | 4 | .. | 37431i |
| 22 | 377 | 36.8 | +12 24 | 8.4 | *8.8* | F5 | 2 | .. | 37284i |
| 23 | 409 | 36.8 | + 6 28 | 8.6 | *9.7* | K2 | 2 | .. | 12387b |
| 24 | 421 | 36.8 | − 3 39 | 6.11 | *7.11* | Ko | .. | 0,9 | **56**,74 |
| 25 | *478* | 36.8 | −14 59 | 6.05 | *6.47* | F5 | .. | 0, R | **56**,74 |
| 26 | 477 | 36.8 | −15 32 | 7.30 | *7.72* | F5 | 5 | .. | 45171b |
| 27 | 490 | 36.8 | −16 29 | 9.6 | *10.7* | K2 | 2 | .. | 12626b |
| 28 | 519 | 36.8 | −17 12 | 8.3 | *8.4* | A2 | 3 | .. | 12626b |
| 29 | 1007 | 36.8 | −37 9 | 9.5 | 10.5 | Ko | 2 | .. | 45746b |
| 30 | *884* | 36.8 | −37 59 | 9.5 | 8.8 | Go | 3 | .. | 45746b |
| 31 | 190 | 36.9 | +68 12 | 8.8 | *8.9* | A5 | 2 | .. | 37308i |
| 32 | 703 | 36.9 | +56 14 | 9.0 | *8.8* | B | 2 | R | 38164i |
| 33 | 617 | 36.9 | +46 32 | 7.9 | *7.9* | Ao | 5 | .. | 38898i |
| 34 | 544 | 36.9 | +38 57 | 8.1 | *8.1* | Ao | 3 | .. | 38056i |
| 35 | *411* | 36.9 | + 0 8 | 7.78 | *8.06* | Fo | 5 | .. | 37541i |
| 36 | *504* | 36.9 | −10 57 | 9.9 | *10.5* | Go | 2 | .. | 40988b |
| 37 | 505 | 36.9 | −19 46 | 10.1 | 10.9 | F8 | 2 | .. | 45672b |
| 38 | 1017 | 36.9 | −36 20 | 9.5 | 9.8 | Go | 3 | .. | 41079b |
| 39 | 775 | 36.9 | −39 5 | 9.8 | 9.4 | Go | 2 | .. | 45746b |
| 40 | *160* | 36.9 | −67 59 | *10.1* | 11.1 | Ko | 3 | .. | 20429b |
| 41 | 175 | 37.0 | +69 50 | 8.8 | *8.8* | Ao | 2 | .. | 37308i |
| 42 | 357 | 37.0 | +63 34 | 9.2 | *9.3* | A2 | 2 | .. | 37341i |
| 43 | 623 | 37.0 | +57 23 | 8.0 | *9.0* | Ko | 3 | 5,4 | 38164i |
| 44 | *698* | 37.0 | +56 2 | 9.5 | *9.6* | A5 | 1 | .. | 38164i |
| 45 | 621 | 37.0 | +51 32 | 8.8 | *9.2* | F5 | 3 | .. | 38932i |
| 46 | 544 | 37.0 | +35 32 | 8.5 | *9.3* | G5 | 2 | .. | 37404i |
| 47 | 448 | 37.0 | +14 48 | 8.0 | *8.0* | B9 | 3 | .. | 37431i |
| 48 | 508 | 37.0 | −14 2 | 8.9 | *9.9* | Ko | 3 | .. | 40988b |
| 49 | 501 | 37.0 | −20 1 | 9.6 | 9.8 | Go | 4 | .. | 45672b |
| 50 | 1008 | 37.0 | −37 22 | 9.6 | 10.1 | Ko | 2 | .. | 45746b |
| 51 | 760 | 37.0 | −41 44 | 7.5 | 8.5 | K5 | 5 | 0,3 | 24090b |
| 52 | 205 | 37.0 | −60 0 | 7.22 | 8.7 | Ko | 5 | .. | 17048b |
| 53 | 206 | 37.0 | −60 0 | | 7.6 | A5 | 7 | 0,7 | 17048b |
| 54 | *563* | 37.1 | +44 0 | 8.4 | *8.7* | F2 | 2 | .. | 38072i |
| 55 | *614* | 37.1 | +43 7 | 6.66 | *6.72* | A2 | 6 | .. | 37578i |
| 56 | 613 | 37.1 | +42 48 | 8.9 | *8.9* | Ao | 2 | .. | 38086i |
| 57 | 615 | 37.1 | +42 12 | 8.6 | *8.7* | A2 | 2 | .. | 38056i |
| 58 | 525 | 37.1 | +41 26 | 8.6 | *9.6* | Ko | 2 | 2,2 | 38086i |
| 59 | 543 | 37.1 | +36 29 | 8.1 | *8.7* | Go | 3 | .. | 37386i |
| 60 | *499* | 37.1 | +35 1 | 9.2 | *9.2* | A | 2 | .. | 37404i |
| 61 | 360 | 37.1 | +10 19 | 6.27 | *6.27* | Ao | 8 | .. | 37284i |
| 62 | *505* | 37.1 | −10 51 | 10.3 | *10.9* | Go | 1 | .. | 40988b |
| 63 | 1066 | 37.1 | −25 16 | 9.4 | 9.5 | F5 | 3 | .. | 45148b |
| 64 | *215* | 37.1 | −61 58 | *7.9* | 7.9 | B9 | 8 | .. | 17048b |
| 65 | 191 | 37.1 | −65 46 | *9.0* | 9.4 | F5 | 5 | .. | 20429b |
| 66 | 154 | 37.1 | −66 8 | *9.2* | 10.0 | G5 | 2 | .. | 20429b |
| 67 | 608 | 37.2 | +37 45 | 8.2 | *9.0* | G5 | 3 | .. | 37577i |
| 68 | 494 | 37.2 | +33 45 | 8.2 | *8.2* | Ao | 5 | 2,3 | 37404i |
| 69 | 451 | 37.2 | +26 34 | 7.7 | *7.7* | Ao | 3 | .. | 37383i |
| 70 | 389 | 37.2 | +22 27 | 8.7 | *9.0* | Fo | 2 | .. | 37383i |
| 71 | 354 | 37.2 | + 9 23 | 9.8 | *10.6* | G5 | 1 | .. | 12026b |
| 72 | 410 | 37.2 | + 6 34 | 9.4 | *10.0* | Go | 1 | .. | 12026b |
| 73 | *509* | 37.2 | − 8 48 | 8.8 | *9.8* | Ko | 4 | E | 18191b |
| 74 | 491 | 37.2 | −16 35 | 9.9 | *10.5* | Go | 2 | 5,1 | 45672b |
| 75 | 478 | 37.2 | −21 36 | 8.5 | 8.9 | Go | 6 | .. | 24597b |
| 76 | *863* | 37.2 | −27 57 | 8.1 | 9.3 | Go | 2 | .. | 12242b |
| 77 | 692 | 37.2 | −40 2 | 9.8 | 8.9 | Go | 3 | .. | 24090b |
| 78 | 328 | 37.2 | −52 13 | 7.9 | 8.2 | F5 | 7 | .. | 20262b |
| 79 | 467 | 37.2 | −53 15 | 9.1 | 9.0 | F8 | 4 | .. | 20262b |
| 80 | 224 | 37.2 | −58 6 | 8.5 | 9.6 | Mb | 3 | .. | 24229b |
| 81 | 706 | 37.3 | +56 18 | 9.5 | *9.5* | A | 1 | R | 38164i |
| 82 | *577* | 37.3 | +41 5 | 7.46 | *7.46* | Ao | 7 | 0,6 | 38086i |
| 83 | 405 | 37.3 | +19 48 | 8.0 | *8.8* | G5 | 3 | 0,2 | 37383i |
| 84 | 411 | 37.3 | + 6 52 | 9.4 | *10.4* | Ko | 1 | .. | 12026b |
| 85 | 382 | 37.3 | − 1 44 | 9.02 | *9.58* | Go | 3 | .. | 10409b |
| 86 | 476 | 37.3 | − 2 46 | 9.6 | *10.6* | Ko | 2 | .. | 10409b |
| 87 | 472 | 37.3 | − 7 36 | 9.6 | *10.2* | Go | 2 | .. | 10410b |
| 88 | 502 | 37.3 | −20 37 | 9.3 | 10.4 | G5 | 3 | .. | 24597b |
| 89 | 920 | 37.3 | −33 32 | 9.2 | 8.7 | F5 | 4 | .. | 41079b |
| 90 | 894 | 37.3 | −42 28 | 8.8 | 8.8 | K2 | 4 | .. | 24090b |
| 91 | 192 | 37.3 | −64 43 | 6.60 | 6.3 | B9 | 7 | .. | 8861b |
| 92 | 51 | 37.3 | −80 3 | 8.56 | 9.1 | F5 | 5 | .. | 20538b |
| 93 | 226 | 37.4 | +67 23 | 9.0 | *9.1* | A2 | 2 | .. | 37308i |
| 94 | 561 | 37.4 | +60 58 | 8.0 | *8.8* | G5 | 4 | 0,2 | 37320i |
| 95 | 746 | 37.4 | +48 48 | 4.22 | *4.72* | F8 | .. | R | 1663c |
| 96 | 1029 | 37.4 | −23 2 | var. | var. | Mc | 7 | R | 24597b |
| 97 | 998 | 37.4 | −30 30 | 7.38 | 8.7 | K5 | 4 | .. | 41079b |
| 98 | 999 | 37.4 | −30 45 | 9.2 | 9.9 | Go | 2 | .. | 41079b |
| 99 | 175 | 37.4 | −63 8 | *7.7* | 8.7 | Ko | 7 | .. | 17048b |
| 100 | 701 | 37.5 | +55 19 | 9.01 | *9.07* | A2 | 3 | .. | 38164i |

## 16900 — $2^h\,37^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 566 | 37.5 | +43 52 | 5.58 | *6.36* | G5 | 8 | .. | 37578i |
| 2 | 510 | 37.5 | −12 39 | 9.4 | *10.0* | Go | 3 | .. | 18191b |
| 3 | 890 | 37.5 | −38 13 | 9.6 | 8.3 | A5 | 2 | .. | 12267b |
| 4 | 207 | 37.5 | −60 39 | 9.1 | 10.8 | Ko | 2 | .. | 17048b |
| 5 | 218 | 37.5 | −61 47 | 9.2 | 10.5 | K2 | 2 | .. | 17048b |
| 6 | 165 | 37.6 | +71 18 | 8.0 | *8.3* | Fo | 3 | .. | 37308i |
| 7 | 289 | 37.6 | +65 19 | var. | var. | B8 | 3 | 1,4 R | 37308i |
| 8 | 424 | 37.6 | +27 17 | 4.58 | *4.41* | B3 | .. | 0,10 | **56**,74 |
| 9 | *339* | 37.6 | +19 0 | 8.6 | *9.8* | K5 | 3 | *3,2* | 38944i |
| 10 | 506 | 37.6 | −11 0 | 10.1 | *10.6* | F8 | 2 | .. | 40988b |
| 11 | 512 | 37.6 | −14 5 | 9.3 | *9.6* | F | 3 | .. | 40988b |
| 12 | 492 | 37.6 | −16 26 | 7.37 | *7.51* | A5 | 8 | .. | 12626b |
| 13 | 508 | 37.6 | −19 25 | 9.6 | 10.7 | G5 | 2 | .. | 45672b |
| 14 | 869 | 37.6 | −28 22 | 8.9 | 8.6 | A3 | 5 | .. | 12242b |
| 15 | *984* | 37.6 | −28 58 | 8.5 | 10.0 | Ko | 2 | .. | 45148b |
| 16 | 1000 | 37.6 | −30 50 | 7.64 | 8.1 | G5 | 6 | .. | 41079b |
| 17 | 977 | 37.6 | −34 38 | 9.6 | 9.8 | Go | 3 | .. | 41079b |
| 18 | 1022 | 37.6 | −36 2 | 9.3 | 10.5 | K2 | 1 | .. | 41079b |
| 19 | 778 | 37.6 | −39 2 | 9.0 | 8.3 | A5 | 5 | 5,2 | 24090b |
| 20 | *446* | 37.6 | −54 59 | 5.26 | 5.9 | F2 | .. | *2,9* R | **56**,119 |
| 21 | 216 | 37.6 | −62 35 | *8.3* | 9.3 | Ko | 5 | .. | 17048b |
| 22 | 618 | 37.7 | +39 28 | 9.1 | *9.9* | G5 | 1 | .. | 37577i |
| 23 | 361 | 37.7 | +10 17 | 9.6 | *10.7* | K2 | 1 | .. | 12026b |
| 24 | 453 | 37.7 | − 4 12 | 9.4 | *9.8* | F5 | 4 | .. | 10409b |
| 25 | 507 | 37.7 | −11 13 | 9.1 | *10.1* | Ko | 2 | .. | 18191b |
| 26 | 511 | 37.7 | −12 44 | 9.6 | *9.7* | A3 | 4 | .. | 18191b |
| 27 | 509 | 37.7 | −19 38 | 9.36 | 10.4 | Go | 2 | .. | 45672b |
| 28 | 1070 | 37.7 | −25 5 | 9.4 | 10.7 | A2 | 3 | .. | 24597b |
| 29 | 1069 | 37.7 | −25 45 | 8.2 | 9.8 | Ko | 2 | E | 23780b |
| 30 | 895 | 37.7 | −42 7 | 9.3 | 8.8 | F5 | 4 | .. | 24090b |
| 31 | 634 | 37.7 | −51 53 | 9.3 | 8.7 | Ko | 3 | .. | 20262b |
| 32 | 708 | 37.8 | +56 43 | 8.2 | *8.5* | Fo | 4 | .. | 38164i |
| 33 | 622 | 37.8 | +46 26 | 6.98 | *7.40* | F5 | 6 | .. | 37578i |
| 34 | 471 | 37.8 | + 1 52 | 8.6 | *9.6* | Ko | 4 | .. | 12387b |
| 35 | 454 | 37.8 | − 4 44 | 9.10 | *9.66* | Go | 3 | .. | 10409b |
| 36 | *504* | 37.8 | −19 51 | 9.83 | 10.4 | Go | 3 | .. | 45672b |
| 37 | 946 | 37.8 | −27 47 | 8.5 | 9.0 | F5 | 3 | .. | 12242b |
| 38 | 217 | 37.8 | −62 19 | *9.6* | 9.9 | Fo | 3 | .. | 17048b |
| 39 | 173 | 37.8 | −67 24 | 7.28 | 8.7 | Ko | 6 | .. | 20429b |
| 40 | 154 | 37.8 | −71 7 | 6.69 | 8.2 | Ko | 8 | .. | 20539b |
| 41 | 185 | 37.8 | −73 18 | *8.2* | 8.5 | F2 | 6 | .. | 20539b |
| 42 | 602 | 37.9 | +54 32 | 8.0 | *8.0* | Ao | 2 | .. | 38164i |
| 43 | 527 | 37.9 | +41 26 | 9.0 | *9.4* | F5 | 1 | .. | 38086i |
| 44 | 362 | 37.9 | +23 39 | 7.77 | *8.77* | Ko | 3 | .. | 37383i |
| 45 | *473* | 37.9 | − 6 54 | 8.5 | *9.1* | Go | 4 | .. | 10410b |
| 46 | *508* | 37.9 | −10 49 | 9.1 | *9.7* | Go | 3 | E | 18191b |
| 47 | 522 | 37.9 | −17 10 | 9.9 | *10.7* | G5 | 1 | .. | 45672b |
| 48 | *465* | 37.9 | −21 53 | 8.7 | 9.8 | Ma | 5 | .. | 24597b |
| 49 | 930 | 37.9 | −35 16 | 8.3 | 8.9 | A2 | 8 | .. | 41079b |
| 50 | 225 | 37.9 | −58 34 | 7.9 | 8.5 | F8 | 5 | .. | 24229b |
| 51 | 460 | 38.0 | +62 19 | 8.2 | *8.2* | Ao | 3 | .. | 37341i |
| 52 | 630 | 38.0 | +57 13 | 8.6 | *9.4* | G5 | 2 | .. | 38164i |
| 53 | 613 | 38.0 | +37 44 | 8.5 | *8.5* | Ao | 3 | .. | 37404i |
| 54 | 472 | 38.0 | +31 57 | 7.70 | *8.70* | Ko | 5 | .. | 37404i |
| 55 | 441 | 38.0 | +25 14 | 6.37 | *6.43* | A2 | 7 | .. | 37383i |
| 56 | 452 | 38.0 | +20 44 | 7.67 | *7.67* | Aop | 5 | *1,3* R | 37383i |
| 57 | 460 | 38.0 | −18 12 | 9.4 | *10.4* | Ko | 2 | 2,1 | 45672b |
| 58 | 982 | 38.0 | −26 19 | 8.7 | 10.1 | K2 | 3 | .. | 24597b |
| 59 | 986 | 38.0 | −29 0 | 9.2 | 9.0 | F5 | 4 | .. | 12242b |
| 60 | 1024 | 38.0 | −36 41 | 9.2 | 9.8 | F5 | 3 | .. | 41079b |
| 61 | 893 | 38.0 | −38 32 | 8.7 | 9.4 | K5 | 1 | .. | 45746b |
| 62 | 784 | 38.0 | −39 18 | 8.2 | 8.2 | Go | 6 | 0,2 | 24090b |
| 63 | 155 | 38.0 | −66 33 | *7.3* | 7.8 | F8 | 8 | .. | 20429b |
| 64 | *702* | 38.1 | +56 8 | 7.7 | *7.7* | Ao | 4 | R | 38164i |
| 65 | | 38.1 | +56 8 | | | Ao | 3 | | |
| 66 | 620 | 38.1 | +50 18 | *8.72* | *9.79* | K2 | 1 | .. | 38898i |
| 67 | 546 | 38.1 | +35 50 | 9.5 | *9.5* | Ao | 2 | .. | 37404i |
| 68 | 504 | 38.1 | +34 42 | 7.22 | *7.10* | B5 | 6 | .. | 37404i |
| 69 | *337* | 38.1 | +17 8 | 7.9 | *9.3* | Ma | 3 | .. | 37431i |
| 70 | 422 | 38.1 | + 2 49 | 3.58 | *3.64* | A2 | .. | *2*, R | 2141c |
| 71 | 474 | 38.1 | + 1 20 | 8.09 | *9.44* | Ma | 3 | *5,2* | 10409b |
| 72 | 474 | 38.1 | − 7 4 | 7.8 | *8.8* | Ko | 7 | .. | 10410b |
| 73 | *481* | 38.1 | −20 58 | 8.9 | 9.8 | G5 | 4 | .. | 24597b |
| 74 | 1073 | 38.1 | −25 7 | 10.2 | 10.1 | A2 | 3 | .. | 45163b |
| 75 | 894 | 38.1 | −38 49 | 5.92 | 6.9 | G5 | .. | 0,9 | **56**,119 |
| 76 | 785 | 38.1 | −46 2 | 8.6 | 8.8 | A3 | 3 | .. | 12267b |
| 77 | 829 | 38.1 | −47 34 | 8.0 | 8.7 | Ko | 5 | .. | 23791b |
| 78 | 161 | 38.1 | −68 42 | 4.26 | *4.24* | B9 | .. | 1, R | **28**,196 |
| 79 | *569* | 38.2 | +45 10 | 8.12 | *8.62* | F8 | 3 | .. | 37578i |
| 80 | 496 | 38.2 | +32 52 | 9.2 | *9.2* | Ao | 2 | .. | 37404i |
| 81 | 381 | 38.2 | +12 52 | 8.06 | *9.06* | Ko | 2 | .. | 38944i |
| 82 | 219 | 38.2 | −61 11 | 9.1 | 10.2 | F5 | 2 | .. | 17048b |
| 83 | 378 | 38.3 | +15 41 | 8.8 | *9.6* | G5 | 3 | .. | 38944i |
| 84 | 375 | 38.3 | +11 37 | 8.0 | *9.0* | Ko | 5 | *5,2* | 12026b |
| 85 | 423 | 38.3 | + 2 51 | 9.6 | *9.6* | Ao | 7 | .. | 12387b |
| 86 | 523 | 38.3 | −17 3 | 10.3 | *10.9* | Go | 1 | .. | 45672b |
| 87 | 505 | 38.3 | −20 28 | 9.6 | 10.7 | Go | 1 | .. | 45171b |
| 88 | 1076 | 38.3 | −25 45 | 8.1 | 9.2 | G5 | 4 | .. | 23780b |
| 89 | *819* | 38.3 | −42 58 | 7.4 | 8.5 | Ko | 7 | 2,4 | 24090b |
| 90 | 468 | 38.3 | −53 45 | 7.9 | 9.0 | K2 | 4 | .. | 20262b |
| 91 | 452 | 38.3 | −56 24 | 8.3 | 9.0 | F5 | 2 | .. | 24229b |
| 92 | 758 | 38.4 | +49 24 | 8.6 | *9.7* | K2 | 1 | *7,1* | 38898i |
| 93 | 524 | 38.4 | −17 21 | 9.4 | *9.9* | F8 | 4 | *3,1* | 45672b |
| 94 | 506 | 38.4 | −20 43 | 7.53 | 8.9 | Go | 7 | R | 24597b |
| 95 | 981 | 38.4 | −34 14 | 9.3 | 9.8 | Ko | 3 | .. | 41079b |
| 96 | 897 | 38.4 | −38 3 | 8.9 | 9.2 | Ko | 2 | .. | 45746b |
| 97 | *623* | 38.5 | +51 10 | 8.6 | *8.6* | Ao | 3 | .. | 38932i |
| 98 | *499* | 38.5 | +34 0 | 9.1 | *9.2* | A5 | 3 | .. | 37404i |
| 99 | 356 | 38.5 | + 9 50 | 9.1 | *10.1* | Ko | 1 | .. | 12026b |
| 100 | 415 | 38.5 | − 0 46 | 8.5 | *9.1* | Go | 4 | .. | 10409b |

## 17000 — 2h 38m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *426* | 38.5 | − 2 58 | 6.64 | *7.64* | Ko | .. | 0,10 | 56,74 |
| 2 | 512 | 38.5 | −19 28 | 9.3 | 9.2 | F5 | 6 | .. | 24597b |
| 3 | 510 | 38.5 | −19 46 | 9.03 | 9.5 | F8 | 7 | .. | 24597b |
| 4 | 987 | 38.5 | −26 32 | 9.1 | 10.7 | Mb | 2 | 0,2 | 45148b |
| 5 | 870 | 38.5 | −28 35 | 6.83 | 7.9 | Go | 9 | .. | 12242b |
| 6 | *832* | 38.5 | −46 57 | 6.19 | 7.2 | G5 | 6 | 0,10 | 8860b |
| 7 | *455* | 38.6 | +29 3 | 7.06 | *7.34* | Fo | 8 | .. | 38061i |
| 8 | 428 | 38.6 | +27 35 | 7.9 | *8.0* | A2 | 3 | .. | 37383i |
| 9 | *454* | 38.6 | +15 9 | 8.49 | *8.83* | F2 | 4 | .. | 38944i |
| 10 | 385 | 38.6 | + 5 50 | 9.0 | *9.6* | Go | 2 | .. | 12387b |
| 11 | *433* | 38.6 | + 5 9 | 9.46 | *9.46* | Ao | 3 | 2,2 | 12026b |
| 12 | 425 | 38.6 | + 2 24 | 8.4 | *9.2* | G5 | 2 | .. | 37541i |
| 13 | 461 | 38.6 | −18 47 | 8.9 | *9.0* | A5 | 4 | .. | 24597b |
| 14 | 453 | 38.6 | −56 44 | 7.4 | 8.4 | Ko | 5 | .. | 24229b |
| 15 | 175 | 38.6 | −67 32 | *9.7* | 10.8 | K2 | 2 | .. | 20429b |
| 16 | 528 | 38.7 | +41 46 | 8.6 | *8.7* | A3 | 2 | R | 38086i |
| 17 | 426 | 38.7 | +17 21 | 6.47 | *7.47* | Ko | 6 | .. | 37431i |
| 18 | 456 | 38.7 | +14 40 | 8.6 | *9.0* | F5 | 2 | .. | 37431i |
| 19 | 197 | 38.7 | −75 9 | *9.3* | 10.5 | K5 | 1 | .. | 46019b |
| 20 | *45* | 38.7 | −81 56 | *9.5* | 9.8 | F2 | 4 | .. | 20538b |
| 21 | 711 | 38.8 | +56 25 | 9.5 | *9.5* | Ao | 1 | .. | 38164i |
| 22 | 761 | 38.8 | +49 47 | 8.5 | *9.0* | F8 | 3 | .. | 38932i |
| 23 | *438* | 38.8 | +31 3 | 8.9 | *9.0* | A2 | 2 | .. | 37404i |
| 24 | *409* | 38.8 | +20 9 | 8.90 | *9.90* | Ko | 2 | .. | 37383i |
| 25 | 1099 | 38.8 | −31 30 | 7.51 | 8.4 | Go | 8 | .. | 41079b |
| 26 | 167 | 38.9 | +71 57 | 8.06 | *8.84* | G5 | 3 | 0,3 | 37555i |
| 27 | *760* | 38.9 | +50 11 | 9.42 | *9.98* | Go | 2 | .. | 38932i |
| 28 | 750 | 38.9 | +48 32 | 8.6 | *9.6* | Ko | 1 | 5,1 | 38072i |
| 29 | 501 | 38.9 | +33 55 | 8.7 | *8.7* | Ao | 5 | .. | 37404i |
| 30 | 413 | 38.9 | + 6 58 | 8.2 | *8.7* | F8 | 3 | E | 37541i |
| 31 | 479 | 38.9 | − 7 37 | 8.9 | *9.2* | F2 | 3 | .. | 10410b |
| 32 | 515 | 38.9 | −12 19 | 8.8 | *9.8* | Ko | 3 | .. | 18191b |
| 33 | 622 | 39.0 | +52 49 | 8.0 | *9.1* | K2 | 1 | .. | 38897i |
| 34 | 692 | 39.0 | +47 43 | var. | var. | B9 | 3 | R | 38072i |
| 35 | 366 | 39.0 | +23 46 | 7.7 | *8.0* | Fo | 4 | .. | 37383i |
| 36 | 457 | 39.0 | +14 53 | 5.80 | *5.75* | B8 | 7 | R | 37431i |
| 37 | 524 | 39.0 | − 6 26 | 7.04 | *7.46* | F5 | 8 | .. | 10409b |
| 38 | 525 | 39.0 | − 6 46 | 8.7 | *9.8* | K2 | 4 | .. | 10410b |
| 39 | 515 | 39.0 | − 8 20 | 6.64 | *7.64* | Ko | 7 | .. | 18191b |
| 40 | *462* | 39.0 | −17 54 | 10.1 | *10.7* | Go | 1 | .. | 45672b |
| 41 | *957* | 39.0 | −26 57 | 8.5 | 8.7 | A3 | 5 | .. | 45148b |
| 42 | 208 | 39.0 | −60 25 | *9.0* | 9.6 | Go | 4 | .. | 17048b |
| 43 | *603* | 39.1 | +55 1 | 8.6 | *9.6* | Ko | 1 | .. | 38164i |
| 44 | 619 | 39.1 | +37 40 | 8.07 | *8.07* | Ao | 5 | .. | 37404i |
| 45 | 498 | 39.1 | +32 20 | 9.2 | *9.7* | F8 | 1 | .. | 37404i |
| 46 | *455* | 39.1 | +21 11 | 7.8 | *8.6* | G5 | 4 | 5,2 | 37383i |
| 47 | 416 | 39.1 | + 8 49 | 8.7 | *9.3* | Go | 7 | .. | 12026b |
| 48 | 514 | 39.1 | − 9 36 | 9.0 | *9.8* | G5 | 2 | .. | 18191b |
| 49 | 486 | 39.1 | −15 11 | 9.9 | *9.9* | A | 1 | .. | 12626b |
| 50 | 1040 | 39.1 | −23 5 | 9.7 | 9.8 | F5 | 5 | .. | 24597b |
| 51 | 641 | 39.1 | −51 14 | 5.42 | 6.8 | F5 | .. | 3,7 R | 56,119 |
| 52 | *530* | 39.2 | +42 7 | 8.5 | *8.6* | A2 | 3 | .. | 38086i |
| 53 | 502 | 39.2 | +33 54 | 8.7 | *8.7* | Ao | 4 | .. | 37404i |
| 54 | 456 | 39.2 | +28 26 | 8.5 | *9.5* | Ko | 1 | .. | 38061i |
| 55 | 390 | 39.2 | +22 58 | 8.1 | *8.6* | F8 | 2 | .. | 37383i |
| 56 | *481* | 39.2 | − 6 50 | 8.4 | *9.8* | Ma | 4 | .. | 10410b |
| 57 | 495 | 39.2 | −16 12 | 8.7 | *9.9* | K5 | 2 | .. | 12626b |
| 58 | 484 | 39.2 | −21 0 | 10.5 | 11.3 | G5 | 1 | .. | 45171b |
| 59 | 1080 | 39.2 | −25 53 | 9.1 | 10.1 | K5 | 3 | 3,1 | 24597b |
| 60 | 985 | 39.2 | −34 31 | 7.20 | 8.5 | Ko | 8 | .. | 41079b |
| 61 | 767 | 39.2 | −41 41 | 9.0 | 8.2 | F2 | 7 | 3,4 | 24090b |
| 62 | 178 | 39.2 | −67 48 | *9.6* | 10.0 | F5 | 3 | .. | 20429b |
| 63 | 624 | 39.3 | +52 45 | 8.0 | *9.2* | K5 | 1 | .. | 38897i |
| 64 | 570 | 39.3 | +43 46 | 9.4 | *9.5* | A2 | 2 | .. | 38086i |
| 65 | 386 | 39.3 | + 5 14 | 7.96 | *8.74* | G5 | 3 | .. | 37541i |
| 66 | *453* | 39.3 | + 1 5 | 9.14 | *9.42* | Fo | 3 | .. | 10409b |
| 67 | *509* | 39.3 | − 4 56 | 8.70 | *9.88* | K5 | 2 | 0,1 | 10409b |
| 68 | 485 | 39.3 | −21 14 | 10.1 | 11.6 | K5 | 1 | .. | 45171b |
| 69 | 487 | 39.3 | −21 29 | 9.9 | 10.7 | Go | 3 | .. | 24597b |
| 70 | 800 | 39.3 | −50 10 | 7.69 | 7.8 | F5 | 3 | .. | 8860b |
| 71 | 137 | 39.3 | −69 31 | *8.5* | 9.3 | G5 | 5 | .. | 20429b |
| 72 | 138 | 39.3 | −69 40 | 6.66 | 7.1 | Go | 9 | .. | 20539b |
| 73 | 173 | 39.3 | −70 21 | *8.7* | 9.5 | G5 | 5 | 5,3 | 20429b |
| 74 | 198 | 39.3 | −75 21 | *10.0* | 10.1 | A2 | 1 | .. | 46019b |
| 75 | 346 | 39.4 | +64 16 | 8.4 | *9.2* | G5 | 2 | .. | 37341i |
| 76 | 589 | 39.4 | +40 30 | 7.67 | *7.67* | Ao | 5 | 0,3 | 38086i |
| 77 | 456 | 39.4 | +20 58 | 9.4 | *9.7* | F | 1 | .. | 37383i |
| 78 | 420 | 39.4 | − 0 2 | 8.6 | *8.9* | Fo | 3 | .. | 10409b |
| 79 | 387 | 39.4 | − 1 27 | 9.4 | *9.8* | F5 | 3 | .. | 10409b |
| 80 | *516* | 39.4 | −12 54 | 7.66 | *8.66* | Ko | 6 | .. | 18191b |
| 81 | 519 | 39.4 | −14 17 | 4.39 | *4.27* | B5 | .. | R | 56,74 |
| 82 | 875 | 39.4 | −28 20 | 7.63 | 8.3 | G5 | 5 | .. | 12242b |
| 83 | 939 | 39.4 | −33 29 | 6.84 | 7.7 | G5 | 8 | .. | 41079b |
| 84 | 899 | 39.4 | −38 22 | 8.2 | 8.2 | G5 | 2 | .. | 12267b |
| 85 | 199 | 39.4 | −75 16 | *9.1* | 10.3 | K5 | 1 | .. | 46019b |
| 86 | *541* | 39.5 | +60 9 | 6.68 | *6.82* | A5 | 6 | .. | 37341i |
| 87 | 517 | 39.5 | +58 53 | 9.2 | *9.2* | Ao | 2 | .. | 38164i |
| 88 | 632 | 39.5 | +57 19 | 7.54 | *7.35* | B2 | 4 | .. | 38164i |
| 89 | 704 | 39.5 | +55 28 | 8.41 | *9.19* | G5 | 4 | 5,3 | 37320i |
| 90 | 567 | 39.5 | +53 39 | 7.27 | *7.61* | F2 | 6 | .. | 37320i |
| 91 | 627 | 39.5 | +50 13 | 8.02 | *8.08* | A2 | 3 | .. | 38873i |
| 92 | 767 | 39.5 | +49 14 | 7.8 | *8.8* | Ko | 3 | 0,1 | 38072i |
| 93 | *377* | 39.5 | +12 1 | 5.16 | *5.24* | A3 | 10 | R | 37284i |
| 94 | 359 | 39.5 | + 9 42 | 4.36 | *4.64* | Fo | .. | 0,4 R | 2322c |
| 95 | 387 | 39.5 | + 5 21 | 8.61 | *8.67* | A2 | 3 | .. | 37541i |
| 96 | 1221 | 39.5 | −24 34 | 9.7 | 10.1 | Ko | 3 | .. | 24597b |
| 97 | 1001 | 39.5 | −29 14 | 8.0 | 9.3 | Ko | 4 | .. | 12242b |
| 98 | *769* | 39.5 | −40 58 | 6.34 | 6.6 | Ao | .. | R | 56,119 |
| 99 | 95 | 39.6 | +81 59 | 8.7 | *9.2* | F8 | 5 | .. | 37309i |
| 100 | 752 | 39.6 | +48 57 | 8.9 | *9.7* | G5 | 2 | 0,2 | 38072i |

## 17100 — $2^h\,39^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 532 | 39.6 | +41 30 | 8.2 | *9.3* | K2 | 2 | .. | 38086i |
| 2 | *628* | 39.6 | +40 10 | 7.52 | *7.50* | B9 | 5 | 1,3 | 38086i |
| 3 | 455 | 39.6 | +26 41 | 8.8 | *9.2* | F5 | 2 | .. | 37383i |
| 4 | 442 | 39.6 | +13 50 | 7.8 | *8.2* | F5 | 4 | 3,4 | 37284i |
| 5 | 386 | 39.6 | +12 47 | 8.0 | *9.1* | K2 | 1 | .. | 38944i |
| 6 | 418 | 39.6 | + 6 48 | 9.4 | *10.4* | Ko | 1 | .. | 12026b |
| 7 | 480 | 39.6 | − 2 23 | 8.7 | *9.0* | Fo | 5 | .. | 10409b |
| 8 | *489* | 39.6 | −20 57 | 9.6 | 10.9 | Ko | 3 | .. | 24597b |
| 9 | 878 | 39.6 | −28 52 | 9.1 | 9.0 | F8 | 4 | .. | 12242b |
| 10 | 470 | 39.6 | −53 24 | 8.4 | 9.6 | K2 | 3 | .. | 20262b |
| 11 | 464 | 39.6 | −57 4 | 8.2 | 9.0 | Ko | 3 | .. | 24229b |
| 12 | 209 | 39.6 | −60 30 | 9.3 | 9.6 | Ko | 5 | .. | 17048b |
| 13 | 218 | 39.6 | −62 51 | *8.9* | 9.9 | Ko | 2 | .. | 17048b |
| 14 | 518 | 39.7 | +58 55 | 9.2 | *9.0* | B | 1 | R | 38164i |
| 15 | *573* | 39.7 | +45 2 | 8.07 | *8.07* | Ao | 4 | .. | 37578i |
| 16 | 630 | 39.7 | +39 26 | 8.7 | *9.5* | G5 | 2 | 5,2 | 38086i |
| 17 | *623* | 39.7 | +38 6 | 9.1 | *9.2* | A2 | 3 | .. | 37404i |
| 18 | *503* | 39.7 | +34 1 | 7.9 | *9.0* | K2 | 3 | .. | 37404i |
| 19 | 461 | 39.7 | +29 55 | 8.8 | *9.6* | G5 | 2 | .. | 38884i |
| 20 | *368* | 39.7 | +24 3 | 9.4 | *10.0* | G | 1 | .. | 37383i |
| 21 | 388 | 39.7 | + 5 55 | 9.0 | *10.1* | K2 | 2 | .. | 12387b |
| 22 | 388 | 39.7 | − 1 16 | 8.0 | *9.0* | Ko | 5 | .. | 10409b |
| 23 | 521 | 39.7 | −14 6 | 9.1 | *10.1* | Ko | 2 | .. | 18191b |
| 24 | 1106 | 39.7 | −31 30 | 9.2 | 9.9 | F8 | 2 | .. | 41079b |
| 25 | 874 | 39.7 | −45 5 | 7.50 | 8.4 | Ko | 5 | 5,8 | 12267b |
| 26 | 330 | 39.7 | −52 6 | 8.6 | 9.6 | K5 | 2 | .. | 20262b |
| 27 | 630 | 39.8 | +46 13 | 9.2 | *9.5* | F2 | 1 | .. | 38072i |
| 28 | *590* | 39.8 | +41 2 | 9.1 | *10.1* | Ko | 1 | .. | 38086i |
| 29 | 435 | 39.8 | + 4 18 | 8.80 | *9.98* | K5 | 3 | .. | 12026b |
| 30 | 422 | 39.8 | − 0 25 | 8.5 | *9.5* | Ko | 2 | .. | 10409b |
| 31 | 516 | 39.8 | − 8 25 | 8.9 | *10.0* | K2 | 2 | .. | 18191b |
| 32 | *514* | 39.8 | −10 49 | 10.1 | *11.1* | Ko | 2 | .. | 40988b |
| 33 | *517* | 39.8 | −11 55 | 9.3 | *9.7* | F5 | 4 | .. | 18191b |
| 34 | *996* | 39.8 | −25 56 | 6.87 | 7.5 | Go | 9 | .. | 23780b |
| 35 | 942 | 39.8 | −33 36 | 7.79 | 8.8 | G5 | 4 | .. | 41079b |
| 36 | 1032 | 39.8 | −36 46 | 9.6 | 9.8 | Go | 2 | .. | 45746b |
| 37 | 54 | 39.8 | −80 15 | 7.74 | 8.7 | G5 | 8 | .. | 20538b |
| 38 | 179 | 39.9 | +69 13 | var. | var. | Ao | 5 | 2,7 R | 37555i |
| 39 | 755 | 39.9 | +48 27 | 8.9 | *9.0* | A2 | 2 | .. | 38932i |
| 40 | 631 | 39.9 | +39 24 | 8.7 | *9.8* | K2 | 1 | .. | 38086i |
| 41 | 372 | 39.9 | +21 17 | 9.1 | *9.5* | F5 | 2 | .. | 37383i |
| 42 | 424 | 39.9 | − 0 36 | 8.5 | *9.6* | K2 | 4 | .. | 10409b |
| 43 | 497 | 39.9 | −16 46 | 9.6 | *10.7* | K2 | 1 | .. | 45672b |
| 44 | 1083 | 39.9 | −25 17 | 8.1 | 9.2 | Ko | 4 | .. | 23780b |
| 45 | 634 | 40.0 | +57 15 | 8.0 | *7.8* | B | 3 | R | 37330i |
| 46 | 574 | 40.0 | +43 21 | 7.72 | *8.14* | F5 | 3 | 3,3 | 38056i |
| 47 | 550 | 40.0 | +35 51 | 8.0 | *8.4* | F5 | 5 | .. | 37404i |
| 48 | *510* | 40.0 | +35 2 | 7.77 | *8.77* | Ko | 3 | .. | 37404i |
| 49 | 391 | 40.0 | +24 29 | 9.2 | *9.5* | Fo | 3 | .. | 37383i |
| 50 | 446 | 40.0 | +13 31 | 8.5 | *8.5* | Ao | 4 | 0,3 | 37284i |
| 51 | 421 | 40.0 | + 7 20 | 8.6 | *9.4* | G5 | 3 | .. | 12026b |
| 52 | 1225 | 40.0 | −24 50 | 8.0 | 8.9 | G5 | 8 | .. | 24597b |
| 53 | *1026* | 40.0 | −36 55 | 9.6 | 10.7 | G5 | 1 | .. | 45746b |
| 54 | 829 | 40.0 | −43 16 | 9.4 | 9.3 | F8 | 4 | .. | 24090b |
| 55 | 790 | 40.0 | −46 52 | 9.4 | 10.0 | Ko | 1 | .. | 23791b |
| 56 | 171 | 40.1 | +71 21 | 7.7 | *8.5* | G5 | 2 | 0,4 R | 37555i |
| 57 | *180* | 40.1 | +70 4 | 8.39 | *8.73* | F2 | 2 | .. | 37308i |
| 58 | 628 | 40.1 | +51 43 | 8.9 | *8.9* | Ao | 3 | .. | 38932i |
| 59 | 770 | 40.1 | +49 43 | 8.0 | *8.5* | F8 | 3 | 3,3- | 38932i |
| 60 | 458 | 40.1 | +20 16 | 7.55 | *7.55* | Ao | 5 | 0,4 | 37383i |
| 61 | 415 | 40.1 | +19 22 | 9.0 | *9.6* | Go | 2 | .. | 37383i |
| 62 | 367 | 40.1 | +10 23 | 9.07 | *9.21* | A5 | 4 | .. | 12026b |
| 63 | 437 | 40.1 | + 4 17 | 6.02 | *6.30* | Fo | 8 | .. | 37541i |
| 64 | 523 | 40.1 | −14 1 | 9.0 | *9.6* | Go | 4 | .. | 18191b |
| 65 | 1228 | 40.1 | −24 24 | 9.7 | 10.7 | Ma | 2 | .. | 24597b |
| 66 | 1003 | 40.1 | −29 39 | 9.4 | 11.2 | Mb | .. | .. | M |
| 67 | 990 | 40.1 | −32 22 | 8.9 | 9.4 | Ao | 5 | .. | 41079b |
| 68 | *943* | 40.1 | −32 57 | 6.14 | 6.6 | Ao | .. | .. | 28,196 |
| 69 | 1033 | 40.1 | −36 44 | 7.15 | 7.8 | Go | 7 | E | 24621b |
| 70 | 709 | 40.1 | −40 42 | 8.9 | 8.9 | K2 | 2 | .. | 24090b |
| 71 | 830 | 40.1 | −43 13 | 9.2 | 9.4 | Ko | 3 | .. | 24090b |
| 72 | 232 | 40.2 | +66 57 | 8.9 | *9.3* | F5 | 2 | .. | 37308i |
| 73 | 519 | 40.2 | +58 14 | 9.4 | *9.4* | Ao | 1 | .. | 38164i |
| 74 | 756 | 40.2 | +48 41 | 8.7 | *8.7* | Ao | 2 | 2,2 | 38898i |
| 75 | 627 | 40.2 | +37 58 | 9.2 | *9.5* | Fo | 2 | .. | 37404i |
| 76 | 342 | 40.2 | +16 35 | 7.8 | *8.8* | Ko | 2 | .. | 37431i |
| 77 | *455* | 40.2 | + 1 3 | 9.14 | *9.56* | F5 | 4 | .. | 10409b |
| 78 | *55* | 40.2 | −79 55 | 9.06 | 9.9 | Ko | 2 | .. | 20538b |
| 79 | 145 | 40.3 | +72 30 | 7.86 | *7.81* | B8 | 4 | .. | 37555i |
| 80 | 633 | 40.3 | +46 40 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38072i |
| 81 | 477 | 40.3 | +31 35 | 8.6 | *9.6* | Ko | 2 | .. | 37404i |
| 82 | *389* | 40.3 | + 6 2 | 9.4 | *10.5* | K2 | 1 | .. | 12026b |
| 83 | 390 | 40.3 | + 5 40 | 8.8 | *9.9* | K2 | 1 | .. | 12026b |
| 84 | *456* | 40.3 | + 1 9 | 8.84 | *10.02* | K5 | 3 | .. | 10409b |
| 85 | 516 | 40.3 | −11 37 | 10.1 | *10.9* | G5 | 2 | .. | 40988b |
| 86 | 465 | 40.3 | −18 12 | 9.0 | *9.5* | F8 | 3 | .. | 12626b |
| 87 | 1000 | 40.3 | −26 38 | 9.9 | 9.3 | A2 | 3 | .. | 45148b |
| 88 | 140 | 40.3 | −69 7 | *8.4* | 8.8 | F5 | 6 | .. | 20429b |
| 89 | 593 | 40.4 | +40 12 | 8.47 | *8.97* | F8 | 3 | .. | 38086i |
| 90 | 449 | 40.4 | +25 15 | 8.11 | *9.11* | Ko | 4 | .. | 37383i |
| 91 | *391* | 40.4 | + 6 8 | 8.6 | *9.8* | K5 | 3 | .. | 12387b |
| 92 | 523 | 40.4 | − 9 45 | 9.46 | *10.46* | K | 1 | .. | 18191b |
| 93 | 519 | 40.4 | −12 35 | 8.7 | *9.0* | Fo | 7 | .. | 18191b |
| 94 | 466 | 40.4 | −18 0 | 8.4 | *9.0* | Go | 3 | R | 45672b |
| 95 | 1230 | 40.4 | −24 14 | 8.7 | 9.8 | K5 | 5 | .. | 24597b |
| 96 | 472 | 40.4 | −53 17 | 8.2 | 9.1 | Ko | 4 | .. | 20262b |
| 97 | 156 | 40.4 | −66 31 | *8.9* | 9.7 | G5 | 2 | .. | 20429b |
| 98 | 568 | 40.5 | +53 32 | 7.44 | *7.44* | Ao | 2 | .. | 38873i |
| 99 | 660 | 40.5 | +45 30 | 8.9 | *8.9* | B9 | 2 | .. | 38945i |
| 100 | 552 | 40.5 | +38 55 | 8.8 | *9.8* | Ko | 2 | .. | 37404i |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 551 | 40.5 | +38 42 | 8.7 | *9.7* | Ko | 2 | .. | 37404i |
| 2 | 458 | 40.5 | +26 38 | 8.7 | *9.0* | Fo | 2 | .. | 37383i |
| 3 | 361 | 40.5 | + 9 58 | 9.1 | *10.2* | K2 | 2 | .. | 12026b |
| 4 | 542 | 40.5 | −10 16 | 9.9 | *10.5* | G | 2 | .. | 18191b |
| 5 | *498* | 40.5 | −15 50 | 7.54 | *8.32* | G5 | 6 | 0,7 | 12626b |
| 6 | 518 | 40.5 | −19 0 | 4.61 | *5.03* | F5 | .. | R | 56,74 |
| 7 | 474 | 40.5 | −22 36 | 7.20 | 7.3 | F8 | 10 | .. | 24597b |
| 8 | 71 | 40.5 | −79 10 | *8.4* | 8.7 | Fo | 5 | .. | 20538b |
| 9 | 605 | 40.6 | +54 31 | 8.4 | *8.8* | F5 | 4 | .. | 37320i |
| 10 | 569 | 40.6 | +53 42 | 8.4 | *8.4* | Ao | 4 | .. | 37320i |
| 11 | 757 | 40.6 | +48 40 | 7.98 | *8.04* | A2 | 2 | .. | 37967i |
| 12 | 575 | 40.6 | +43 29 | 9.27 | *9.27* | Ao | 2 | .. | 38086i |
| 13 | *369* | 40.6 | +11 0 | 9.8 | *10.4* | Go | 3 | .. | 12026b |
| 14 | 1002 | 40.6 | −26 34 | 10.4 | 10.1 | F8 | 2 | .. | 45148b |
| 15 | 156 | 40.6 | −71 54 | *7.7* | 8.5 | G5 | 7 | .. | 20539b |
| 16 | 46 | 40.6 | −82 40 | 7.49 | 7.9 | Go | 10 | .. | 20538b |
| 17 | *606* | 40.7 | +55 11 | 6.84 | *6.84* | Ao | 6 | .. | 37320i |
| 18 | 576 | 40.7 | +44 51 | 9.2 | *9.0* | B | 1 | R | 38072i |
| 19 | 538 | 40.7 | +41 46 | 7.64 | *7.64* | Ao | 4 | 0,8 | 38056i |
| 20 | *595* | 40.7 | +41 7 | 9.2 | *9.2* | Ao | 2 | .. | 38086i |
| 21 | 344 | 40.7 | +18 25 | 8.4 | *8.5* | A5 | 3 | .. | 37383i |
| 22 | 420 | 40.7 | + 6 50 | 8.6 | *8.9* | F2 | 5 | .. | 12387b |
| 23 | 524 | 40.7 | −14 24 | 8.7 | *10.1* | Ma | 1 | .. | 18191b |
| 24 | *493* | 40.7 | −20 50 | 7.06 | 7.1 | Ao | 10 | .. | 24597b |
| 25 | 98 | 40.8 | +78 16 | 8.0 | *8.8* | G5 | 4 | .. | 37309i |
| 26 | 468 | 40.8 | +62 52 | 8.1 | *8.1* | B9 | 4 | .. | 38984i |
| 27 | 629 | 40.8 | +51 55 | 8.6 | *10.0* | Ma | 2 | .. | 38932i |
| 28 | 553 | 40.8 | +35 35 | 6.38 | *7.16* | G5 | 6 | .. | 37404i |
| 29 | 462 | 40.8 | +14 36 | 7.8 | *7.8* | Ao | 4 | 0,3 | 37284i |
| 30 | 383 | 40.8 | +11 22 | 9.0 | *10.2* | K5 | 3 | .. | 12026b |
| 31 | 520 | 40.8 | −11 7 | 9.6 | *9.9* | Fo | 4 | .. | 18191b |
| 32 | 522 | 40.8 | −11 31 | 9.0 | *10.1* | K2 | 1 | .. | 18191b |
| 33 | 454 | 40.8 | −55 13 | 8.9 | 9.6 | G5 | 1 | .. | 20262b |
| 34 | 521 | 40.9 | +58 25 | 7.48 | *8.26* | G5 | 4 | 0,4 | 38164i |
| 35 | 636 | 40.9 | +57 47 | 7.8 | *8.9* | K2 | 1 | .. | 38164i |
| 36 | 758 | 40.9 | +48 55 | 8.6 | *8.7* | A2 | 2 | .. | 38932i |
| 37 | 577 | 40.9 | +44 52 | 9.0 | *9.1* | A5 | 2 | *2,2-* | 38945i |
| 38 | 628 | 40.9 | +42 59 | 7.58 | *8.58* | Ko | 3 | 2,2 | 38056i |
| 39 | 632 | 40.9 | +37 18 | 8.5 | *8.5* | B9 | 4 | .. | 37404i |
| 40 | *513* | 40.9 | +35 9 | 6.34 | *6.68* | F2 | 7 | .. | 37404i |
| 41 | 521 | 40.9 | −12 28 | 9.9 | *10.9* | Ko | 1 | .. | 40988b |
| 42 | 1093 | 40.9 | −25 5 | 7.7 | 8.6 | F2 | 6 | .. | 23780b |
| 43 | 50 | 41.0 | +85 28 | 8.9 | *8.9* | Ao | 3 | .. | 37281i |
| 44 | 706 | 41.0 | +55 21 | 7.71 | *8.71* | Ko | 4 | .. | 37320i |
| 45 | 576 | 41.0 | +43 50 | 6.74 | *7.16* | F5 | 5 | R | 37967i |
| 46 | | 41.0 | +43 50 | | | A | | | |
| 47 | 596 | 41.0 | +40 28 | 8.8 | *9.1* | F2 | 2 | .. | 38086i |
| 48 | 634 | 41.0 | +39 29 | 8.3 | *8.6* | F2 | 4 | *2,2* | 38086i |
| 49 | *554* | 41.0 | +36 9 | 8.1 | *8.1* | Ao | 3 | .. | 37404i |
| 50 | *439* | 41.0 | + 5 11 | 8.06 | *8.56* | F8 | 4 | .. | 37541i |
| 51 | 514 | 41.0 | − 5 22 | 7.9 | *8.2* | F2 | 8 | .. | 10409b |
| 52 | *529* | 41.0 | −16 52 | 9.6 | *10.4* | G5 | 2 | 0,1 | 45672b |
| 53 | 907 | 41.0 | −38 43 | 9.6 | 8.8 | F8 | 3 | .. | 45746b |
| 54 | 475 | 41.0 | −53 0 | 6.28 | 6.8 | A2 | .. | 0,7 | 56,119 |
| 55 | 226 | 41.0 | −74 45 | 8.20 | 9.5 | Ko | 6 | .. | 20539b |
| 56 | *182* | 41.1 | +70 5 | 8.19 | *9.19* | Ko | 3 | 2,2 | 38943i |
| 57 | *630* | 41.1 | +51 9 | 7.6 | *7.6* | Ao | 2 | .. | 37967i |
| 58 | 597 | 41.1 | +40 35 | 9.1 | *9.4* | Fo | 3 | .. | 38086i |
| 59 | 444 | 41.1 | +30 59 | 8.0 | *8.0* | B8 | 6 | .. | 37404i |
| 60 | 468 | 41.1 | +29 40 | 9.1 | *9.2* | A3 | 1 | .. | 38061i |
| 61 | 486 | 41.1 | − 7 14 | 9.6 | *10.4* | G5 | 2 | .. | 10410b |
| 62 | 511 | 41.1 | −20 29 | 9.4 | 9.9 | F5 | 4 | .. | 24597b |
| 63 | 494 | 41.1 | −21 34 | 10.5 | 11.3 | G5 | 1 | .. | 24597b |
| 64 | 773 | 41.1 | −41 24 | 9.2 | 8.8 | A5 | 3 | .. | 24090b |
| 65 | 914 | 41.1 | −42 52 | 9.2 | 8.6 | Ko | 4 | .. | 24090b |
| 66 | 96 | 41.2 | +81 26 | 8.6 | *9.4* | G5 | 3 | .. | 37309i |
| 67 | 208 | 41.2 | +70 34 | 8.7 | *8.8* | A3 | 3 | E | 38943i |
| 68 | 638 | 41.2 | +57 24 | 8.2 | *8.2* | Ao | 3 | .. | 38164i |
| 69 | 634 | 41.2 | +37 24 | 7.08 | *8.08* | Ko | 5 | .. | 37404i |
| 70 | 913 | 41.2 | −42 18 | 9.3 | 8.5 | Ko | 5 | 0,2 | 24090b |
| 71 | 471 | 41.2 | −54 44 | var. | var. | Mc | .. | R | M |
| 72 | 698 | 41.3 | +47 46 | 7.8 | *8.8* | Ko | 2 | *5,1* | 38932i |
| 73 | *635* | 41.3 | +38 1 | 8.3 | *8.9* | Go | 2 | *2,2* | 37404i |
| 74 | 495 | 41.3 | −21 17 | 9.4 | 10.4 | Ko | 4 | .. | 24597b |
| 75 | 1027 | 41.3 | −30 18 | 8.9 | 10.0 | K5 | 2 | .. | 41079b |
| 76 | 778 | 41.3 | −41 5 | 9.3 | 9.1 | G5 | 2 | .. | 45746b |
| 77 | 777 | 41.3 | −41 44 | 8.0 | 8.5 | K5 | 6 | *3,3* | 24090b |
| 78 | 447 | 41.3 | −53 13 | 8.4 | 8.7 | A5 | 7 | 0,3 | 20262b |
| 79 | 760 | 41.4 | +48 48 | 8.6 | *9.0* | F5 | 1 | 3,1 | 38072i |
| 80 | 577 | 41.4 | +43 47 | 7.87 | *7.85* | B9 | 3 | .. | 37967i |
| 81 | *556* | 41.4 | +37 4 | 9.4 | *9.4* | B9 | 3 | .. | 38086i |
| 82 | 512 | 41.4 | +33 13 | 8.7 | *8.8* | A3 | 3 | .. | 37404i |
| 83 | 461 | 41.4 | +26 19 | 8.2 | *9.2* | Ko | 2 | .. | 37383i |
| 84 | *374* | 41.4 | +22 10 | 8.1 | *8.9* | G5 | 2 | .. | 37383i |
| 85 | 385 | 41.4 | +11 51 | 8.1 | *8.1* | Ao | 4 | .. | 37284i |
| 86 | 999 | 41.4 | −34 17 | 8.2 | 8.9 | G5 | 4 | .. | 41079b |
| 87 | 882 | 41.4 | −45 48 | 8.1 | 8.1 | A2 | 4 | 0,3 | 12267b |
| 88 | 210 | 41.4 | −60 29 | 9.1 | 10.3 | Go | 2 | .. | 17048b |
| 89 | 179 | 41.4 | −63 21 | *7.4* | 8.0 | Go | 8 | *2,4* | 17048b |
| 90 | 640 | 41.5 | +57 37 | 7.8 | *8.4* | Go | 3 | *5,4* | 38164i |
| 91 | 541 | 41.5 | +41 26 | 9.0 | *9.8* | G5 | 2 | .. | 38086i |
| 92 | *557* | 41.5 | +39 6 | 8.9 | *9.3* | F5 | 2 | R | 38086i |
| 93 | *386* | 41.5 | +12 2 | 8.8 | *8.8* | A | 2 | .. | 12026b |
| 94 | *387* | 41.5 | +12 1 | 8.7 | *9.3* | G | 2 | .. | 12026b |
| 95 | 391 | 41.5 | − 1 47 | 8.22 | *9.22* | Ko | 4 | .. | 10409b |
| 96 | 515 | 41.5 | − 5 5 | 9.9 | *10.5* | Go | 1 | .. | 46082b |
| 97 | 1050 | 41.5 | −23 10 | 9.5 | 10.9 | F5 | 1 | .. | 24597b |
| 98 | 1234 | 41.5 | −24 1 | 9.1 | 9.8 | F2 | 3 | .. | 24597b |
| 99 | 1097 | 41.5 | −25 38 | 9.1 | 9.8 | G5 | 3 | .. | 23780b |
| 100 | 1000 | 41.5 | −34 18 | 8.9 | 8.7 | Go | 7 | .. | 41079b |

## 17300 — $2^h\,41^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 845 | 41.5 | −47 35 | 9.5 | 9.9 | G5 | 2 | .. | 23791b |
| 2 | 754 | 41.5 | −49 6 | 7.6 | 8.7 | K5 | 5 | 5,3 | 23791b |
| 3 | *195* | 41.5 | −63 55 | *8.8* | 9.3 | F8 | 3 | .. | 17048b |
| 4 | 157 | 41.5 | −66 51 | *9.5* | 9.9 | F5 | 2 | .. | 20429b |
| 5 | 485 | 41.6 | +61 27 | 8.6 | *8.7* | A2 | 2 | .. | 38984i |
| 6 | 574 | 41.6 | +53 44 | 7.8 | *8.8* | Ko | 1 | .. | 37320i |
| 7 | 636 | 41.6 | +50 29 | 7.97 | *7.95* | B9 | 3 | .. | 37967i |
| 8 | 699 | 41.6 | +47 38 | 8.0 | *8.0* | Ao | 4 | 0,2 | 38932i |
| 9 | 392 | 41.6 | +22 33 | 7.27 | *8.05* | G5 | 4 | 5,4 | 37431i |
| 10 | 489 | 41.6 | − 7 7 | 8.2 | *8.5* | Fo | 8 | 0,7 | 10410b |
| 11 | 522 | 41.6 | − 8 26 | 8.3 | *9.1* | G5 | 4 | .. | 18191b |
| 12 | 1008 | 41.6 | −29 6 | 8.7 | 9.6 | Ko | 3 | .. | 12242b |
| 13 | 141 | 41.6 | −69 28 | *9.4* | 10.4 | Ko | 2 | .. | 20429b |
| 14 | 56 | 41.6 | −81 35 | *9.1* | 9.1 | B9 | 5 | .. | 20538b |
| 15 | *700* | 41.7 | +48 3 | 7.7 | *7.7* | B9 | 3 | .. | 37967i |
| 16 | 579 | 41.7 | +43 13 | 7.35 | *7.33* | B9 | 4 | .. | 37967i |
| 17 | 462 | 41.7 | +20 56 | 8.3 | *8.4* | A5p | 4 | R | 37383i |
| 18 | 546 | 41.7 | −10 13 | 9.6 | *10.6* | Ko | 2 | .. | 18191b |
| 19 | 512 | 41.7 | −20 42 | 10.1 | 11.7 | K5 | 1 | .. | 24597b |
| 20 | 1099 | 41.7 | −25 46 | 7.44 | 8.6 | Ko | 7 | .. | 23780b |
| 21 | *1117* | 41.7 | −30 54 | 7.73 | 8.1 | Go | 7 | .. | 41079b |
| 22 | 910 | 41.7 | −38 35 | 7.8 | 7.6 | F8 | 4 | 2,8 | 12267b |
| 23 | 787 | 41.7 | −41 10 | 10.0 | 9.2 | Go | 2 | .. | 45746b |
| 24 | 835 | 41.7 | −43 16 | 6.86 | 8.0 | G5 | 7 | .. | 12267b |
| 25 | 797 | 41.7 | −46 43 | 6.80 | 8.0 | Ko | 6 | 0,4 | 12267b |
| 26 | 181 | 41.7 | −67 8 | 6.30 | 6.6 | F8 | .. | 0,4- | 28,196 |
| 27 | 351 | 41.8 | +64 14 | 7.48 | *7.46* | B9 | 5 | *1,5* | 37341i |
| 28 | 701 | 41.8 | +47 48 | 8.6 | *8.6* | Ao | 2 | .. | 38072i |
| 29 | 445 | 41.8 | +30 39 | 8.06 | *8.62* | Go | 3 | .. | 37404i |
| 30 | 471 | 41.8 | +29 17 | 7.19 | *7.17* | B9 | 6 | E | 37404i |
| 31 | 369 | 41.8 | +23 14 | 7.32 | *7.74* | F5 | 5 | 0,4 | 37383i |
| 32 | 347 | 41.8 | +18 59 | 6.95 | *7.51* | Go | 6 | 5,4 | 37383i |
| 33 | 345 | 41.8 | +16 53 | 8.34 | *8.42* | A3 | 2 | *1,2* | 38944i |
| 34 | 346 | 41.8 | +16 48 | 8.31 | *8.31* | Ao | 3 | .. | 38944i |
| 35 | 421 | 41.8 | + 6 51 | 10.1 | *10.9* | G5 | 1 | .. | 12026b |
| 36 | 429 | 41.8 | + 2 33 | 9.4 | *10.4* | Ko | 1 | .. | 12387b |
| 37 | *516* | 41.8 | − 4 59 | 10.3 | *10.9* | Go | 1 | .. | 46082b |
| 38 | 540 | 41.8 | − 6 14 | 8.3 | *8.9* | Go | 5 | .. | 10409b |
| 39 | 490 | 41.8 | − 7 24 | 9.1 | *10.1* | Ko | 2 | .. | 10410b |
| 40 | 527 | 41.8 | −14 24 | 8.36 | *9.14* | G5 | 5 | .. | 18191b |
| 41 | 1118 | 41.8 | −31 50 | 8.9 | 9.4 | Ao | 5 | .. | 41079b |
| 42 | 1002 | 41.8 | −32 19 | 9.6 | 10.5 | Ao | 2 | .. | 41079b |
| 43 | 788 | 41.8 | −41 40 | 8.2 | 8.0 | F5 | 7 | 0,4 | 24090b |
| 44 | *226* | 41.8 | −57 55 | 9.3 | 10.0 | F8 | 2 | .. | 42096b |
| 45 | 86 | 41.9 | +79 41 | 7.22 | *7.22* | Ao | 8 | .. | 37309i |
| 46 | 717 | 41.9 | +56 38 | 7.6 | *8.6* | Ko | 6 | .. | 37320i |
| 47 | 472 | 41.9 | −18 27 | 8.9 | *9.5* | Go | 4 | .. | 45672b |
| 48 | *522* | 41.9 | −18 52 | 9.6 | *9.6* | Ao | 5 | .. | 24597b |
| 49 | 521 | 41.9 | −19 18 | 9.1 | 8.9 | Fo | 7 | .. | 24597b |
| 50 | 477 | 41.9 | −22 5 | 7.10 | 7.4 | Fo | 10 | .. | 24597b |
| 51 | 1055 | 41.9 | −23 15 | 10.2 | 11.3 | F5 | 2 | R | 24597b |
| 52 | | 41.9 | −23 15 | | 11.3 | | | | |
| 53 | 1013 | 41.9 | −26 36 | 9.1 | 9.3 | G5 | 3 | .. | 45148b |
| 54 | 716 | 41.9 | −40 9 | 7.98 | 7.9 | G5 | 3 | .. | 12267b |
| 55 | *849* | 41.9 | −46 59 | 8.5 | 9.0 | Ko | 5 | .. | 23791b |
| 56 | *548* | 42.0 | +60 12 | 8.58 | *8.86* | Fo | 3 | .. | 38164i |
| 57 | 643 | 42.0 | +57 29 | 8.0 | *8.4* | F5 | 2 | 3,2 | 37320i |
| 58 | *709* | 42.0 | +56 10 | 8.4 | *8.5* | A2 | 5 | .. | 38164i |
| 59 | 762 | 42.0 | +48 46 | 7.40 | *7.38* | B9 | 6 | .. | 37967i |
| 60 | 446 | 42.0 | +30 35 | 8.6 | *9.0* | F5 | 2 | .. | 37404i |
| 61 | 462 | 42.0 | +28 50 | 4.62 | *5.62* | Ko | .. | 0,10 | **56,74** |
| 62 | 393 | 42.0 | +24 16 | 9.2 | *10.0* | G5 | 2 | .. | 37383i |
| 63 | *438* | 42.0 | +18 8 | 9.0 | *10.2* | K5 | 1 | .. | 37383i |
| 64 | 424 | 42.0 | + 8 54 | 7.66 | *8.66* | Ko | 4 | .. | 37284i |
| 65 | 478 | 42.0 | −53 8 | 9.0 | 9.4 | Go | 3 | .. | 20262b |
| 66 | 180 | 42.0 | −63 18 | *9.5* | 10.5 | Ko | 1 | .. | 17048b |
| 67 | 159 | 42.0 | −71 38 | *7.7* | 9.1 | Mb | 4 | 0,4 | 20539b |
| 68 | 463 | 42.1 | +28 38 | 8.7 | *8.7* | B8 | 2 | R | 37884i |
| 69 | 467 | 42.1 | +14 48 | 7.64 | *8.42* | G5 | 4 | 0,2 | 37284i |
| 70 | 436 | 42.1 | − 3 38 | 9.0 | *9.8* | G5 | 2 | .. | 10409b |
| 71 | 491 | 42.1 | −15 42 | 8.24 | *9.42* | K5 | 4 | 3,4 | 18191b |
| 72 | 809 | 42.1 | −50 34 | 8.2 | 8.5 | Fo | 4 | .. | 20262b |
| 73 | 182 | 42.1 | −67 43 | *8.8* | 9.2 | F5 | 6 | .. | 20429b |
| 74 | 142 | 42.1 | −69 35 | 6.70 | 8.0 | Ko | 8 | .. | 20539b |
| 75 | 188 | 42.1 | −73 14 | *9.5* | 10.5 | Ko | 1 | .. | 20539b |
| 76 | 13 | 42.2 | +88 34 | 8.61 | *8.61* | A | 3 | .. | 37793i |
| 77 | 120 | 42.2 | +74 20 | 7.59 | *7.65* | A2 | 6 | .. | 37555i |
| 78 | 718 | 42.2 | +56 40 | 6.53 | *6.95* | F5p | 8 | R | 37320i |
| 79 | 629 | 42.2 | +52 37 | 8.4 | *9.4* | Ko | 3 | .. | 38932i |
| 80 | 633 | 42.2 | +42 20 | 8.9 | *9.9* | Ko | 1 | .. | 38086i |
| 81 | 543 | 42.2 | +41 59 | 8.8 | *8.8* | Ao | 2 | 3,2 | 38945i |
| 82 | 465 | 42.2 | +26 40 | 8.2 | *9.2* | Ko | 4 | .. | 37383i |
| 83 | 362 | 42.2 | + 9 49 | 9.0 | *9.4* | F5 | 7 | .. | 12026b |
| 84 | 430 | 42.2 | + 2 55 | 9.0 | *10.2* | K5 | 2 | .. | 12387b |
| 85 | 542 | 42.2 | − 6 11 | 8.9 | *9.2* | Fo | 5 | .. | 10409b |
| 86 | 549 | 42.2 | −10 16 | 9.4 | *9.9* | F8 | 4 | .. | 18191b |
| 87 | 525 | 42.2 | −13 45 | 8.7 | *9.5* | G5 | 4 | .. | 18191b |
| 88 | 529 | 42.2 | −14 22 | 9.6 | *10.2* | Go | 2 | .. | 40988b |
| 89 | 497 | 42.2 | −21 29 | 9.6 | 10.7 | Ko | 3 | .. | 24597b |
| 90 | 479 | 42.2 | −22 4 | 6.49 | 6.9 | F5 | 8 | .. | 45171b |
| 91 | 1059 | 42.2 | −23 5 | 9.1 | 10.4 | Ko | 4 | .. | 24597b |
| 92 | 1102 | 42.2 | −25 38 | 11.1 | 10.2 | A | 2 | .. | 24597b |
| 93 | 954 | 42.2 | −35 20 | 8.6 | 8.5 | Ao | 6 | .. | 45746b |
| 94 | 702 | 42.3 | +47 14 | 8.0 | *9.0* | Ko | 2 | .. | 38072i |
| 95 | 447 | 42.3 | +30 47 | 8.5 | *9.0* | F8 | 3 | .. | 37404i |
| 96 | 473 | 42.3 | +29 56 | 8.5 | *9.3* | G5 | 2 | .. | 37404i |
| 97 | 459 | 42.3 | + 0 40 | 8.4 | *8.8* | F5 | 6 | 3,3 | 10311b |
| 98 | 1005 | 42.3 | −34 23 | 9.3 | 9.5 | Go | 3 | .. | 41079b |
| 99 | 801 | 42.3 | −46 2 | 8.2 | 8.7 | F5 | 3 | .. | 12267b |
| 100 | 144 | 42.3 | −69 49 | 8.33 | 9.1 | F5 | 6 | .. | 20429b |

## 17400 — 2h 42m.4

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 523 | 42.4 | +58 49 | 8.6 | *9.6* | Ko | 2 | .. | 38164i |
| 2 | 763 | 42.4 | +48 54 | 8.0 | *8.0* | Ao | 2 | .. | 37967i |
| 3 | 437 | 42.4 | − 3 42 | 8.9 | *9.5* | Go | 5 | .. | 10409b |
| 4 | 493 | 42.4 | −15 47 | 8.3 | *8.7* | F5 | 5 | R | 45171b |
| 5 | | 42.4 | −15 47 | | | A3 | | | |
| 6 | 525 | 42.4 | −19 22 | 9.4 | 10.4 | G5 | 3 | .. | 24597b |
| 7 | *957* | 42.4 | −32 58 | 8.6 | 8.4 | Go | 8 | .. | 41079b |
| 8 | 957 | 42.4 | −35 13 | 8.9 | 9.3 | F5 | 4 | .. | 41079b |
| 9 | 1038 | 42.4 | −37 20 | 8.9 | 8.6 | F5 | 5 | 0,2 | 45746b |
| 10 | 200 | 42.4 | −75 40 | *9.0* | 10.1 | K2 | 1 | .. | 46019b |
| 11 | *472* | 42.5 | +63 8 | 8.1 | *8.2* | A5 | 2 | .. | 37341i |
| 12 | 641 | 42.5 | +46 50 | 6.72 | *7.72* | Ko | 5 | .. | 37967i |
| 13 | 564 | 42.5 | +35 49 | 8.7 | *9.2* | F8 | 2 | .. | 37404i |
| 14 | *469* | 42.5 | +15 6 | 6.81 | *7.81* | Ko | 3 | *5,4* | 37431i |
| 15 | 425 | 42.5 | + 8 31 | 9.0 | *10.0* | Ko | 1 | .. | 12026b |
| 16 | 394 | 42.5 | + 5 27 | 9.4 | *9.5* | A2 | 4 | .. | 12026b |
| 17 | 487 | 42.5 | + 1 17 | 8.04 | *8.60* | Go | 3 | .. | 37541i |
| 18 | 1039 | 42.5 | −37 6 | 9.2 | 9.5 | A5 | 4 | .. | 45746b |
| 19 | 176 | 42.5 | −70 0 | *9.2* | 9.2 | Ao | 6 | *2,3* | 20429b |
| 20 | 710 | 42.6 | +55 26 | 8.6 | *9.1* | F8 | 2 | .. | 38164i |
| 21 | 377 | 42.6 | +21 48 | 9.1 | *9.4* | Fo | 2 | .. | 37383i |
| 22 | 426 | 42.6 | + 8 28 | 9.0 | *9.1* | A2 | 5 | .. | 12026b |
| 23 | 529 | 42.6 | − 9 24 | 8.3 | *9.3* | Ko | 5 | .. | 18191b |
| 24 | 502 | 42.6 | −16 23 | 8.7 | *9.7* | Ko | 2 | .. | 12626b |
| 25 | 1104 | 42.6 | −25 1 | 10.2 | 10.4 | F5 | 2 | 0,2 | 24597b |
| 26 | 231 | 42.6 | −58 9 | 8.9 | 9.7 | Go | 4 | .. | 42096b |
| 27 | *222* | 42.6 | −60 54 | 9.1 | 10.9 | K5 | 1 | .. | 17048b |
| 28 | 181 | 42.6 | −63 8 | *8.7* | 9.7 | Ko | 3 | .. | 17048b |
| 29 | *610* | 42.7 | +55 4 | 7.91 | *7.91* | Ao | 5 | .. | 38164i |
| 30 | 764 | 42.7 | +48 28 | 8.4 | *8.5* | A2 | 2 | 0,2 | 38072i |
| 31 | 580 | 42.7 | +44 51 | 8.0 | *8.1* | A3 | 3 | 2,2- | 38072i |
| 32 | 640 | 42.7 | +37 15 | 8.5 | *9.3* | G5 | 2 | .. | 37404i |
| 33 | 448 | 42.7 | +30 43 | 7.09 | *8.09* | Ko | 7 | .. | 37404i |
| 34 | 394 | 42.7 | +24 54 | 8.7 | *9.8* | K2 | 2 | .. | 37383i |
| 35 | 424 | 42.7 | +19 36 | 8.4 | *8.5* | A3 | 4 | .. | 37383i |
| 36 | 432 | 42.7 | + 2 46 | 9.0 | *9.0* | Ao | 5 | 2,4 | 12387b |
| 37 | 440 | 42.7 | − 3 26 | 10.3 | *10.9* | Go | 2 | .. | 10409b |
| 38 | *1061* | 42.7 | −22 55 | 6.66 | 6.8 | F2 | 8 | .. | 45163b |
| 39 | 167 | 42.7 | −68 34 | *8.6* | 9.2 | Go | 5 | .. | 20429b |
| 40 | *47* | 42.7 | −81 54 | *8.6* | 9.6 | Ko | 3 | .. | 20538b |
| 41 | 146 | 42.8 | +72 52 | 7.29 | *8.07* | G5 | 5 | .. | 37555i |
| 42 | *211* | 42.8 | +71 10 | 8.7 | *8.7* | Ao | 2 | 0,1 | 38943i |
| 43 | 230 | 42.8 | +67 25 | 8.6 | *8.6* | Ao | 3 | .. | 38984i |
| 44 | 721 | 42.8 | +56 16 | 9.0 | *9.0* | A | 2 | E | 38164i |
| 45 | 705 | 42.8 | +47 16 | 7.9 | *8.9* | Ko | 2 | .. | 38072i |
| 46 | *351* | 42.8 | +17 6 | var. | var. | Mc | .. | R | M |
| 47 | 426 | 42.8 | + 6 26 | 9.0 | *9.4* | F5 | 3 | .. | 12026b |
| 48 | 536 | 42.8 | −17 48 | 9.6 | *10.2* | Go | 2 | 0,2 | 45672b |
| 49 | *474* | 42.8 | −17 59 | 9.6 | *10.2* | Go | 2 | .. | 12626b |
| 50 | 458 | 42.8 | −56 41 | 8.6 | 9.0 | Ao | 3 | .. | 24229b |
| 51 | 229 | 42.8 | −59 19 | 9.2 | 10.1 | G5 | 3 | .. | 17048b |
| 52 | 224 | 42.8 | −61 31 | 8.9 | 9.8 | F2 | 4 | .. | 17048b |
| 53 | 223 | 42.8 | −62 43 | *9.3* | 9.9 | Go | 2 | .. | 17048b |
| 54 | 489 | 42.9 | +61 58 | 7.8 | *7.8* | B8 | 4 | .. | 37341i |
| 55 | 723 | 42.9 | +56 12 | 9.2 | *10.4* | K5 | .. | .. | M |
| 56 | 642 | 42.9 | +46 44 | 7.8 | *7.9* | A2 | 4 | .. | 37967i |
| 57 | *662* | 42.9 | +46 0 | 8.25 | *9.32* | K2 | 1 | 0,1 | 38072i |
| 58 | 546 | 42.9 | +41 32 | 8.0 | *9.0* | Ko | 4 | 0,2 | 38086i |
| 59 | 442 | 42.9 | +17 52 | 6.04 | *7.04* | Ko | .. | 0,6- | 56,74 |
| 60 | 1245 | 42.9 | − 24 6 | 9.4 | 9.5 | Go | 4 | .. | 24597b |
| 61 | 792 | 42.9 | −41 23 | 7.86 | 8.2 | F8 | 5 | 0,6 | 12267b |
| 62 | *922* | 42.9 | −41 58 | 10.5 | *11.9* | Mb | .. | .. | M |
| 63 | 200 | 43.0 | +68 28 | var. | var. | F5 | 6 | R | 37308i |
| 64 | 360 | 43.0 | +63 24 | 8.9 | *8.9* | Ao | 2 | .. | 38984i |
| 65 | 711 | 43.0 | +55 31 | 9.4 | *9.5* | A2 | 2 | .. | 38164i |
| 66 | 547 | 43.0 | +41 24 | 8.8 | *9.8* | Ko | 1 | .. | 38086i |
| 67 | *642* | 43.0 | +40 4 | 7.97 | *7.97* | Ao | 7 | *2,3* | 38086i |
| 68 | 567 | 43.0 | +35 27 | 8.12 | *8.46* | F2 | 3 | .. | 37404i |
| 69 | 507 | 43.0 | +32 46 | 7.9 | *8.9* | Ko | 2 | .. | 37404i |
| 70 | 508 | 43.0 | +32 26 | 7.90 | *7.90* | Ao | 4 | .. | 37404i |
| 71 | 396 | 43.0 | +24 47 | 5.87 | *5.87* | Ao | 7 | .. | 37383i |
| 72 | 395 | 43.0 | +24 40 | 8.3 | *9.1* | G5 | 3 | .. | 37383i |
| 73 | 427 | 43.0 | + 6 53 | 8.6 | *8.7* | A2 | 3 | .. | 12026b |
| 74 | 476 | 43.0 | −18 45 | 9.3 | *10.1* | G5 | 4 | .. | 24597b |
| 75 | 1106 | 43.0 | −25 47 | 9.9 | 9.8 | F5 | 2 | .. | 23780b |
| 76 | 1009 | 43.0 | −34 39 | 9.6 | 9.8 | F8 | 3 | *3,2* | 24621b |
| 77 | 1043 | 43.0 | −37 46 | 7.95 | 9.2 | K5 | 4 | .. | 45746b |
| 78 | 846 | 43.0 | −43 26 | 8.6 | 9.1 | Ko | 4 | *5,2* | 24090b |
| 79 | 765 | 43.1 | +48 24 | 7.8 | *7.9* | A2 | 3 | R | 38932i |
| 80 | | 43.1 | +48 24 | | | G | | | |
| 81 | *428* | 43.1 | + 7 7 | 8.2 | *8.2* | Ao | 4 | .. | 37284i |
| 82 | 498 | 43.1 | −21 41 | 10.5 | 11.7 | F5 | 2 | .. | 24597b |
| 83 | 917 | 43.1 | −38 10 | 8.9 | 8.0 | F5 | 7 | 0,3 | 45746b |
| 84 | 566 | 43.2 | +36 54 | 6.45 | *6.87* | F5 | 7 | .. | 37404i |
| 85 | *519* | 43.2 | +34 7 | 8.5 | *8.5* | B9 | 3 | .. | 37404i |
| 86 | 483 | 43.2 | +31 42 | 8.8 | *8.9* | A2 | 2 | .. | 37404i |
| 87 | 430 | 43.2 | + 8 30 | 8.4 | *8.8* | F5 | 6 | .. | 12026b |
| 88 | *431* | 43.2 | + 8 8 | 9.0 | *9.5* | F8 | 3 | .. | 12026b |
| 89 | 429 | 43.2 | + 6 54 | 8.6 | *9.8* | K5 | 2 | .. | 12026b |
| 90 | 470 | 43.2 | − 4 3 | 6.71 | *6.71* | Ao | 9 | .. | 10409b |
| 91 | *530* | 43.2 | −12 53 | var. | var. | Mb | 8 | 5,8R | 40988b |
| 92 | 477 | 43.2 | −18 42 | 9.6 | *10.4* | G5 | 3 | .. | 24597b |
| 93 | 1009 | 43.2 | −32 51 | 9.5 | 11.1 | K | 1 | .. | 41079b |
| 94 | 964 | 43.2 | −35 12 | 9.6 | 10.1 | K5 | 2 | *5,2* | 24621b |
| 95 | 725 | 43.3 | +56 36 | 9.2 | *10.0* | G5 | 1 | .. | 38164i |
| 96 | 709 | 43.3 | +47 44 | 7.6 | *7.9* | F2 | 3 | 3,2 | 38072i |
| 97 | 521 | 43.3 | +33 31 | 7.15 | *7.21* | A2 | 6 | .. | 37404i |
| 98 | *398* | 43.3 | +23 4 | 9.4 | *10.4* | Ko | 1 | .. | 37383i |
| 99 | 471 | 43.3 | +14 11 | 8.2 | *8.8* | Go | 3 | E | 38944i |
| 100 | 389 | 43.3 | +12 37 | 9.0 | *10.1* | K2 | 2 | *2,1* | 12026b |

## 17500 — $2^h\,43^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 519 | 43.3 | − 5 18 | 8.7 | *9.3* | Go | 4 | .. | 10409b |
| 2 | 232 | 43.3 | −59 49 | 8.8 | 10.3 | K5 | 3 | .. | 17048b |
| 3 | *225* | 43.3 | −61 56 | *9.8* | 10.6 | G5 | 2 | .. | 17048b |
| 4 | 196 | 43.3 | −64 8 | 5.69 | 6.8 | Ko | .. | 0,6 | **56**,119 |
| 5 | *552* | 43.4 | +60 1 | 7.11 | *6.87* | Bo | 5 | 5,6 R | 37330i |
| 6 | 714 | 43.4 | +55 29 | 3.93 | *4.93* | Ko | 10 | R | 37320i |
| 7 | 633 | 43.4 | +52 33 | 8.8 | *8.8* | Ao | 3 | .. | 38932i |
| 8 | 766 | 43.4 | +48 16 | 9.2 | *9.2* | Ao | 2 | .. | 38932i |
| 9 | 583 | 43.4 | +43 24 | 8.8 | *9.8* | Ko | 1 | .. | 38086i |
| 10 | 567 | 43.4 | +36 23 | 8.1 | *8.4* | Fo | 3 | .. | 37404i |
| 11 | 467 | 43.4 | +20 50 | 9.2 | *10.0* | G5 | 2 | .. | 37383i |
| 12 | 395 | 43.4 | + 5 26 | 9.4 | *9.5* | A5 | 3 | .. | 12026b |
| 13 | 491 | 43.4 | + 1 20 | 10.1 | *10.2* | A2 | 1 | .. | 12387b |
| 14 | 521 | 43.4 | − 5 20 | 8.7 | *9.3* | Go | 4 | .. | 10409b |
| 15 | 548 | 43.4 | − 6 39 | 9.6 | *10.0* | F5 | 3 | .. | 10410b |
| 16 | 539 | 43.4 | −17 45 | 10.5 | *11.1* | G | 1 | .. | 45672b |
| 17 | 478 | 43.4 | −18 46 | 9.6 | *9.6* | Ao | 4 | .. | 24597b |
| 18 | 1248 | 43.4 | −24 40 | 9.1 | 10.1 | G5 | 3 | .. | 24597b |
| 19 | 856 | 43.4 | −47 26 | 10.3 | 10.2 | Go | 1 | .. | 23791b |
| 20 | 553 | 43.5 | +59 59 | 8.7 | *8.5* | B | 5 | R | 38164i |
| 21 | 636 | 43.5 | +51 52 | 7.38 | *7.36* | B9 | 5 | .. | 38873i |
| 22 | 646 | 43.5 | +39 30 | 8.6 | *9.6* | Ko | 2 | 0,3 | 37404i |
| 23 | 492 | 43.5 | + 1 47 | 9.4 | *10.4* | Ko | 1 | .. | 12387b |
| 24 | 550 | 43.5 | − 6 9 | 7.14 | *8.14* | Ko | 7 | .. | 10409b |
| 25 | 549 | 43.5 | − 6 36 | 8.8 | *9.8* | Ko | 3 | .. | 10410b |
| 26 | 529 | 43.5 | −19 48 | 9.33 | 11.3 | K2 | 2 | .. | 24597b |
| 27 | 1110 | 43.5 | −25 13 | 7.90 | 8.9 | Ko | 4 | .. | 23780b |
| 28 | *1050* | 43.5 | −35 58 | 6.51 | 7.6 | Ko | .. | *5,9* R | **56**,119 |
| 29 | 784 | 43.6 | +49 33 | 8.4 | *8.4* | Ao | 3 | 0,2 | 38898i |
| 30 | 520 | 43.6 | +34 45 | 7.97 | *8.25* | Fo | 4 | .. | 37404i |
| 31 | 355 | 43.6 | +18 18 | 8.1 | *8.9* | G5 | 3 | 0,1 | 37383i |
| 32 | *397* | 43.6 | + 6 9 | 8.4 | *9.5* | K2 | 4 | .. | 12026b |
| 33 | 530 | 43.6 | −19 6 | 8.7 | 9.5 | F2 | 6 | .. | 24597b |
| 34 | 519 | 43.6 | −20 0 | 10.5 | 11.2 | G5 | 3 | .. | 24597b |
| 35 | 518 | 43.6 | −20 24 | 9.0 | 9.8 | G5 | 6 | .. | 24597b |
| 36 | *1064* | 43.6 | −22 57 | 9.9 | 11.0 | F8 | 2 | .. | 24597b |
| 37 | 1025 | 43.6 | −26 31 | 8.1 | 8.6 | G5 | 7 | .. | 23780b |
| 38 | 183 | 43.6 | −63 9 | *7.5* | 8.5 | Ko | 7 | .. | 17048b |
| 39 | 184 | 43.6 | −67 26 | *8.7* | 9.1 | F5 | 4 | .. | 20429b |
| 40 | 300 | 43.7 | +65 13 | 7.10 | *7.16* | A2 | 6 | .. | 37308i |
| 41 | 613 | 43.7 | +54 16 | 7.9 | *8.7* | G5 | 3 | .. | 37320i |
| 42 | 449 | 43.7 | +30 37 | 8.7 | *9.0* | F2 | 2 | .. | 37404i |
| 43 | *355* | 43.7 | +17 3 | 5.30 | *5.18* | B5 | .. | 3,9 R | **56**,74 |
| 44 | 387 | 43.7 | + 3 40 | 8.0 | *8.0* | Ao | 4 | *1,3* | 10311b |
| 45 | *479* | 43.7 | −17 59 | 9.9 | *10.4* | F8 | 2 | .. | 12626b |
| 46 | 723 | 43.7 | −40 53 | 9.5 | 9.1 | Go | 1 | .. | 45746b |
| 47 | 468 | 43.8 | +26 19 | 9.4 | *9.4* | Ao | 2 | .. | 38884i |
| 48 | *491* | 43.8 | − 1 56 | 8.4 | *8.9* | F8 | 6 | .. | 10409b |
| 49 | 531 | 43.8 | −19 25 | 9.6 | 10.9 | Go | 3 | .. | 24597b |
| 50 | 1012 | 43.8 | −32 43 | 8.6 | 8.4 | F5 | 8 | .. | 41079b |
| 51 | 63 | 43.8 | −78 14 | *9.0* | 9.0 | Ao | 3 | .. | 20538b |
| 52 | 89 | 43.9 | +80 39 | 7.97 | *8.75* | G5 | 5 | .. | 37309i |
| 53 | 711 | 43.9 | +47 53 | 7.76 | *7.76* | Ao | 4 | .. | 37967i |
| 54 | 610 | 43.9 | +40 25 | 8.5 | *8.6* | A2 | 2 | .. | 38086i |
| 55 | 526 | 43.9 | +33 24 | 8.8 | *8.8* | Ao | 3 | .. | 37404i |
| 56 | 524 | 43.9 | − 5 36 | 7.9 | *8.2* | Fo | 6 | .. | 10409b |
| 57 | 197 | 43.9 | −64 49 | 9.08 | 9.3 | F5 | 4 | .. | 20429b |
| 58 | 665 | 44.0 | +45 24 | 8.7 | *9.0* | Fo | 2 | .. | 38898i |
| 59 | 476 | 44.0 | − 4 39 | 7.14 | *8.32* | K5 | 6 | .. | 10409b |
| 60 | 540 | 44.0 | −17 14 | 8.3 | *9.1* | G5 | 5 | 5,5 | 45672b |
| 61 | 499 | 44.0 | −21 15 | 7.9 | 8.1 | G5 | 9 | .. | 24597b |
| 62 | 1069 | 44.0 | −23 31 | 9.4 | 9.9 | F2 | 5 | .. | 24597b |
| 63 | 1128 | 44.0 | −31 51 | 7.10 | 8.1 | G5 | 7 | 0,8 | 24621b |
| 64 | 1055 | 44.0 | −36 51 | 11.1 | 10.1 | G5 | 2 | .. | 45746b |
| 65 | *801* | 44.0 | −40 56 | 9.6 | 8.9 | Go | 1 | .. | 45746b |
| 66 | 169 | 44.0 | −68 3 | 4.90 | *4.96* | A2 | .. | 0, R | **28**,196 |
| 67 | 163 | 44.0 | −71 14 | *10.0* | 10.6 | Go | 1 | .. | 20539b |
| 68 | 586 | 44.1 | +43 56 | 8.9 | *9.0* | A5 | 2 | .. | 38086i |
| 69 | 638 | 44.1 | +42 53 | 8.0 | *8.0* | Ao | 4 | .. | 38072i |
| 70 | 550 | 44.1 | +41 31 | 8.6 | *8.7* | A2 | 4 | 0,2 | 38086i |
| 71 | 612 | 44.1 | +40 52 | 9.4 | *9.8* | F5 | 2 | .. | 38086i |
| 72 | *481* | 44.1 | +30 6 | 6.74 | *7.02* | Fo | 7 | .. | 37404i |
| 73 | 471 | 44.1 | +26 51 | 3.68 | *3.63* | B8 | .. | .. | 6002c |
| 74 | 477 | 44.1 | − 4 31 | 9.9 | *10.9* | Ko | 2 | .. | 46082b |
| 75 | *528* | 44.1 | −10 56 | 9.9 | *10.7* | G5 | 2 | .. | 18191b |
| 76 | 1050 | 44.1 | −37 24 | 7.29 | 8.1 | Go | 8 | 0,5 | 45746b |
| 77 | 659 | 44.1 | −51 53 | 10.1 | 9.9 | F8 | 1 | .. | 20262b |
| 78 | 215 | 44.1 | −60 42 | *9.7* | 10.1 | F5 | 2 | .. | 17048b |
| 79 | 10 | 44.1 | −89 18 | *9.8* | 11.0 | K5 | 2 | .. | 22980b |
| 80 | *109* | 44.2 | +76 7 | 7.67 | *8.45* | G5 | 4 | .. | 37555i |
| 81 | 651 | 44.2 | +57 53 | 6.27 | *6.27* | Ao | 8 | 0,8 R | 37320i |
| 82 | 641 | 44.2 | +50 23 | 8.7 | *8.7* | Ao | 3 | .. | 38932i |
| 83 | 667 | 44.2 | +45 39 | 8.1 | *9.1* | Ko | 2 | 0,2 | 38072i |
| 84 | 646 | 44.2 | +37 55 | 4.27 | *4.55* | Fo | .. | 0,10 | **56**,74 |
| 85 | 397 | 44.2 | +11 43 | 8.7 | *9.2* | F8 | 1 | .. | 38919i |
| 86 | 500 | 44.2 | −21 22 | 10.5 | 11.3 | G | 3 | R | 24597b |
| 87 | 1027 | 44.2 | −26 52 | 9.5 | 9.8 | F5 | 3 | .. | 23780b |
| 88 | 724 | 44.2 | −40 14 | 8.7 | 8.8 | G5 | 3 | 0,2 | 45746b |
| 89 | 160 | 44.2 | −66 45 | *8.9* | 9.9 | Ko | 3 | .. | 20429b |
| 90 | 147 | 44.2 | −69 37 | *8.8* | 9.2 | F5 | 5 | .. | 20429b |
| 91 | *479* | 44.3 | +63 0 | 6.94 | *7.50* | Go | 7 | *2,6* | 37341i |
| 92 | *639* | 44.3 | +52 1 | 8.4 | *9.5* | K2 | 1 | .. | 38932i |
| 93 | 770 | 44.3 | +48 56 | 8.5 | *8.6* | A2 | 3 | 1,2 | 38898i |
| 94 | 571 | 44.3 | +35 53 | 8.7 | *9.9* | K5 | 1 | R | 37405i |
| 95 | 511 | 44.3 | +32 25 | 8.3 | *8.3* | Ao | 4 | .. | 37404i |
| 96 | 467 | 44.3 | + 0 57 | 9.4 | *9.7* | F2 | 3 | .. | 10409b |
| 97 | 533 | 44.3 | −19 27 | 8.7 | 10.4 | Mb | 5 | .. | 24597b |
| 98 | *1026* | 44.3 | −28 57 | 9.9 | 9.9 | F5 | 4 | .. | 23780b |
| 99 | 473 | 44.3 | −57 52 | 8.6 | 8.8 | Go | 6 | .. | 42096b |
| 100 | 217 | 44.3 | −60 34 | 8.6 | 9.4 | F5 | 6 | .. | 17048b |

## 17600 — $2^h 44^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 185 | 44.3 | −67 48 | *9.1* | 9.7 | Go | 4 | .. | 20429b | 51 | 1264 | 44.9 | −24 9 | 9.7 | 10.1 | Go | 2 | .. | 24597b |
| 2 | 110 | 44.4 | +75 51 | 8.6 | *8.7* | A5 | 2 | *3,2* | 37309i | 52 | 1025 | 44.9 | −32 50 | 4.50 | *5.50* | Ko | .. | R | 28,196 |
| 3 | 728 | 44.4 | +56 38 | 8.6 | *8.4* | B | 2 | R | 38164i | 53 | 165 | 44.9 | −71 40 | 6.84 | 7.2 | F2 | 10 | .. | 20539b |
| 4 | 589 | 44.4 | +44 44 | 8.7 | *8.7* | Ao | 3 | 2,3- | 38072i | 54 | 215 | 44.9 | −76 54 | *9.4* | 9.7 | F2 | 2 | .. | 14358b |
| 5 | 569 | 44.4 | +36 32 | 6.63 | *7.19* | Go | 5 | .. | 37404i | 55 | 640 | 45.0 | +51 48 | 8.4 | *9.4* | Ko | 2 | .. | 38898i |
| 6 | 490 | 44.4 | +31 33 | 6.64 | *6.64* | Ao | 8 | .. | 37404i | 56 | 648 | 45.0 | +46 25 | 5.97 | *6.75* | G5 | 7 | .. | 37967i |
| 7 | 400 | 44.4 | +24 55 | 8.2 | *8.5* | Fo | 4 | .. | 37383i | 57 | 553 | 45.0 | +41 24 | 9.4 | *9.4* | Ao | 2 | 0,1 | 38086i |
| 8 | 392 | 44.4 | +12 15 | 7.6 | *7.9* | F2 | 2 | .. | 37372i | 58 | 574 | 45.0 | +36 42 | 8.8 | *9.1* | Fo | 3 | .. | 37405i |
| 9 | 497 | 44.4 | −15 13 | 9.0 | *9.8* | G5 | 3 | .. | 18191b | 59 | 359 | 45.0 | +18 44 | 6.59 | *7.09* | F8 | 6 | 0,5- | 37383i |
| 10 | 1016 | 44.4 | −34 12 | 6.78 | 7.6 | G5 | 10 | .. | 24621b | 60 | 395 | 45.0 | +15 18 | 9.19 | *10.37* | K5 | 1 | .. | 38919i |
| 11 | 757 | 44.4 | −48 20 | 8.5 | 9.0 | Ko | 5 | .. | 23791b | 61 | *395* | 45.0 | +13 2 | 8.2 | *9.2* | Ko | 1 | .. | 38919i |
| 12 | 552 | 44.5 | +41 15 | 8.8 | *8.8* | Ao | 4 | .. | 38086i | 62 | 399 | 45.0 | +11 27 | 8.6 | *9.4* | G5 | 5 | 0,2 | 12026b |
| 13 | 433 | 44.5 | + 8 31 | 7.9 | *8.4* | F8 | 7 | .. | 12026b | 63 | 374 | 45.0 | +10 13 | 9.27 | *10.05* | G5 | 1 | .. | 12026b |
| 14 | 494 | 44.5 | + 1 23 | 8.6 | *9.7* | K2 | 4 | .. | 10409b | 64 | 433 | 45.0 | + 6 16 | 8.6 | *9.2* | Go | 4 | .. | 12026b |
| 15 | 468 | 44.5 | + 0 59 | 8.4 | *8.5* | A3 | 5 | .. | 10409b | 65 | 527 | 45.0 | − 5 8 | 9.0 | *9.3* | Fo | 3 | .. | 10409b |
| 16 | 469 | 44.5 | + 0 30 | 7.08 | *7.86* | G5 | 6 | *5,6* | 37541i | 66 | 535 | 45.0 | −19 46 | 10.3 | 11.6 | Go | 3 | .. | 24597b |
| 17 | *529* | 44.5 | −10 58 | 8.3 | *8.9* | Go | 7 | .. | 18191b | 67 | *1056* | 45.0 | −29 59 | 9.03 | 9.9 | G5 | 2 | .. | 45163b |
| 18 | 498 | 44.5 | −15 7 | 8.8 | *9.8* | Ko | 4 | .. | 18191b | 68 | 927 | 45.0 | −38 54 | 9.2 | 8.5 | F5 | 5 | .. | 45746b |
| 19 | 503 | 44.5 | −21 16 | 10.3 | 11.3 | K2 | 3 | *2,1* | 24597b | 69 | 732 | 45.1 | +56 50 | 8.0 | *8.1* | A2 | 4 | .. | 37320i |
| 20 | 1114 | 44.5 | −25 2 | 8.10 | 8.7 | G5 | 4 | .. | 23780b | 70 | *717* | 45.1 | +48 6 | 8.4 | *8.5* | A5 | 3 | *3,3-* | 38932i |
| 21 | 849 | 44.5 | −44 0 | 8.8 | 9.4 | F5 | 2 | .. | 12267b | 71 | 591 | 45.1 | +44 38 | 7.8 | *9.0* | K5 | 2 | 0,1- | 38086i |
| 22 | 637 | 44.6 | +52 36 | 7.02 | *8.09* | K2 | 4 | .. | 37320i | 72 | 576 | 45.1 | +35 54 | 8.1 | *8.4* | Fo | 5 | R | 37404i |
| 23 | *714* | 44.6 | +48 5 | 8.9 | *9.9* | Ko | 1 | .. | 38932i | 73 | *485* | 45.1 | +30 6 | 7.96 | *8.96* | Ko | 3 | .. | 37404i |
| 24 | 524 | 44.6 | +34 59 | 6.66 | *7.73* | K2 | 5 | .. | 37404i | 74 | 484 | 45.1 | +29 52 | 7.56 | *8.34* | G5 | 4 | .. | 37404i |
| 25 | 509 | 44.6 | −16 34 | 9.6 | *10.6* | Ko | 2 | .. | 12626b | 75 | 375 | 45.1 | +23 20 | 7.9 | *8.9* | Ko | 4 | .. | 37383i |
| 26 | 534 | 44.6 | −19 3 | 10.1 | 11.3 | K2 | 2 | .. | 24597b | 76 | 375 | 45.1 | +10 58 | 9.4 | *10.2* | G5 | 1 | .. | 12026b |
| 27 | 1053 | 44.6 | −37 49 | 6.72 | 6.8 | F2 | 9 | 0,10 | 45746b | 77 | *497* | 45.1 | + 2 2 | 8.6 | *9.0* | F5 | 4 | 3,2 | 10311b |
| 28 | 906 | 44.6 | −45 45 | 9.1 | 9.4 | G5 | 2 | .. | 23791b | 78 | 547 | 45.1 | −17 43 | 8.3 | *9.5* | K5 | 2 | .. | 12626b |
| 29 | 761 | 44.6 | −48 32 | 8.7 | 9.0 | K2 | 5 | .. | 23791b | 79 | 487 | 45.1 | −22 9 | 8.7 | 9.5 | G5 | 8 | .. | 24597b |
| 30 | 164 | 44.6 | −71 20 | *9.8* | 10.4 | Go | 2 | .. | 20539b | 80 | 1077 | 45.1 | −23 47 | 10.9 | 11.8 | Ao | 1 | .. | 24597b |
| 31 | 354 | 44.7 | +64 15 | 7.68 | *8.02* | F2 | 4 | 3,4 | 37341i | 81 | 1035 | 45.1 | −29 29 | 9.1 | 9.6 | Ao | 4 | .. | 45163b |
| 32 | 372 | 44.7 | +23 15 | 8.3 | *8.4* | A5 | 4 | .. | 37383i | 82 | 1027 | 45.1 | −32 47 | 8.9 | 9.3 | Go | 4 | 5,5 | 24621b |
| 33 | *479* | 44.7 | − 3 58 | 9.1 | *10.2* | K2 | 4 | .. | 10409b | 83 | 852 | 45.1 | −44 19 | 9.7 | 9.0 | Ao | 3 | .. | 23791b |
| 34 | 542 | 44.7 | −17 15 | 9.4 | *9.5* | A2 | 4 | *2,4* | 45672b | 84 | 664 | 45.1 | −51 28 | 9.2 | 9.3 | Fo | 3 | .. | 20262b |
| 35 | 543 | 44.7 | −17 35 | 8.9 | *9.9* | Ko | 2 | .. | 12626b | 85 | 233 | 45.1 | −59 28 | var. | var. | Mb | 3 | R | 17048b |
| 36 | *1023* | 44.7 | −31 59 | 9.2 | 9.9 | F8 | 3 | .. | 24621b | 86 | 200 | 45.1 | −72 16 | *9.4* | 10.0 | Go | 2 | .. | 20539b |
| 37 | *87* | 44.8 | +80 0 | 9.21 | *10.39* | K5 | 1 | .. | 37309i | 87 | 90 | 45.2 | +80 16 | 8.45 | *9.45* | Ko | 4 | .. | 37309i |
| 38 | 731 | 44.8 | +56 31 | 10.2 | .. | Oa | .. | .. | 76,28 | 88 | *559* | 45.2 | +60 3 | 7.36 | *7.44* | A3 | 6 | *1,4* | 37320i |
| 39 | 456 | 44.8 | +13 18 | 8.0 | *8.4* | F5 | 2 | .. | 37372i | 89 | 593 | 45.2 | +44 28 | 6.72 | *7.72* | Ko | 4 | .. | 37967i |
| 40 | *558* | 44.8 | − 9 57 | 8.81 | *9.31* | F8 | 6 | .. | 18191b | 90 | 471 | 45.2 | + 0 33 | 8.0 | *8.4* | F5 | 6 | 0,6 | 37541i |
| 41 | *544* | 44.8 | −16 55 | 9.3 | *9.9* | Go | 3 | .. | 12626b | 91 | 541 | 45.2 | −14 16 | 8.02 | *9.02* | Ko | 6 | .. | 18191b |
| 42 | 485 | 44.8 | −22 5 | 9.9 | 11.7 | K2 | 2 | .. | 24597b | 92 | 523 | 45.2 | −20 40 | 9.0 | 9.2 | G5 | 5 | .. | 24597b |
| 43 | 1116 | 44.8 | −25 42 | 9.7 | 9.8 | A5 | 3 | .. | 23780b | 93 | 1133 | 45.2 | −31 14 | 7.57 | 8.1 | A2 | 10 | .. | 24621b |
| 44 | 339 | 44.8 | −52 14 | 8.9 | 9.4 | F8 | 2 | .. | 20262b | 94 | 48 | 45.3 | +84 14 | 9.5 | *9.5* | A | 4 | .. | 37309i |
| 45 | 480 | 44.8 | −53 31 | 9.2 | 9.9 | F5 | 1 | .. | 20262b | 95 | 113 | 45.3 | +75 15 | 7.77 | *8.11* | F2 | 6 | .. | 37555i |
| 46 | 149 | 44.8 | −69 19 | *8.7* | 10.1 | Mb | 4 | .. | 20429b | 96 | 149 | 45.3 | +72 59 | 6.82 | *7.60* | G5 | 5 | .. | 37555i |
| 47 | 669 | 44.9 | +45 33 | 9.2 | *10.0* | G5 | 2 | .. | 38898i | 97 | 580 | 45.3 | +53 36 | 9.50 | *10.85* | Mb | .. | .. | M |
| 48 | 493 | 44.9 | +31 57 | 8.1 | *9.3* | K5 | 1 | .. | 37404i | 98 | 777 | 45.3 | +48 27 | 8.6 | *8.6* | Ao | 2 | .. | 38898i |
| 49 | 380 | 44.9 | +21 41 | 8.5 | *8.9* | F5 | 3 | .. | 37383i | 99 | 528 | 45.3 | − 5 24 | 7.14 | *7.14* | Ao | 9 | .. | 10409b |
| 50 | 398 | 44.9 | +11 12 | 8.5 | *8.6* | A3 | 2 | .. | 38919i | 100 | 524 | 45.3 | −20 40 | 8.5 | 9.2 | K5 | 5 | .. | 24597b |

## 17700 — $2^h\,45^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1039 | 45.3 | −29 34 | 9.7 | 10.4 | G5 | 2 | .. | 45163b |
| 2 | 817 | 45.3 | −46 46 | 7.4 | 8.0 | F5 | 5 | 0,3 | 12267b |
| 3 | *341* | 45.3 | −51 59 | 8.6 | 8.7 | F5 | 3 | .. | 20263b |
| 4 | 201 | 45.3 | −75 15 | *9.2* | 10.0 | G5 | 2 | .. | 46019b |
| 5 | 123 | 45.4 | +74 46 | 7.87 | *8.29* | F5 | 5 | .. | 37555i |
| 6 | *364* | 45.4 | +64 2 | 8.6 | *8.6* | B8 | 2 | .. | 38984i |
| 7 | 363 | 45.4 | +63 14 | 8.0 | *8.8* | G5 | 2 | .. | 37341i |
| 8 | 574 | 45.4 | +38 27 | 8.8 | *9.2* | F5 | 3 | 0,3 | 37404i |
| 9 | 527 | 45.4 | +34 39 | 4.67 | *5.85* | K5 | .. | 0,9 | **56**,74 |
| 10 | 506 | 45.4 | − 7 11 | 8.9 | *9.5* | G | 2 | .. | 10410b |
| 11 | 505 | 45.4 | − 7 13 | 7.44 | *8.44* | Ko | 4 | .. | 10410b |
| 12 | *536* | 45.4 | −18 53 | 9.6 | *9.7* | A5 | 5 | .. | 24597b |
| 13 | *1120* | 45.4 | −24 59 | 6.27 | 7.8 | G5 | 9 | R | 23780b |
| 14 | 1134 | 45.4 | −31 53 | 11.1 | 11.2 | A | 1 | R | 24621b |
| 15 | 913 | 45.4 | −45 31 | 6.72 | 7.2 | G5 | 6 | 5,3 | 12267b |
| 16 | 228 | 45.4 | −61 49 | *10.3* | 11.1 | G5 | 1 | .. | 17048b |
| 17 | 88 | 45.5 | +79 51 | 8.5 | *9.3* | G5 | 2 | .. | 37309i |
| 18 | 780 | 45.5 | +48 13 | 8.6 | *9.2* | Go | 1 | R | 38932i |
| 19 | | 45.5 | +48 13 | | | A | | | |
| 20 | 650 | 45.5 | +39 44 | 8.17 | *8.95* | G5 | 3 | 0,2 | 38086i |
| 21 | 236 | 45.5 | −58 5 | 8.8 | 9.1 | F2 | 3 | .. | 24229b |
| 22 | 188 | 45.5 | −67 42 | *7.7* | 8.2 | F8 | 7 | .. | 20429b |
| 23 | 304 | 45.6 | +65 47 | 9.0 | *9.0* | Ao | 2 | .. | 38984i |
| 24 | *577* | 45.6 | +37 1 | 8.7 | *9.1* | F5 | 2 | .. | 37404i |
| 25 | *400* | 45.6 | + 6 6 | 8.6 | *9.6* | Ko | 3 | .. | 12026b |
| 26 | 391 | 45.6 | + 3 24 | 8.6 | *9.2* | Go | 2 | .. | 12387b |
| 27 | *531* | 45.6 | −11 57 | 9.0 | *9.6* | Go | 4 | .. | 18191b |
| 28 | 489 | 45.6 | −22 35 | 9.4 | 10.7 | G5 | 6 | .. | 24597b |
| 29 | 903 | 45.6 | −28 22 | 5.39 | 6.0 | Ao | .. | 0, R | **56**,74 |
| 30 | 904 | 45.6 | −28 32 | 10.6 | 10.1 | F8 | 2 | .. | 23780b |
| 31 | 200 | 45.6 | −64 47 | 9.28 | 9.3 | Ao | 4 | .. | 20429b |
| 32 | 150 | 45.6 | −69 30 | *10.2* | 10.3 | A2 | 4 | .. | 20429b |
| 33 | 482 | 45.7 | +62 27 | 9.2 | *9.3* | A5 | 1 | .. | 37341i |
| 34 | 525 | 45.7 | +58 20 | 8.0 | *8.0* | B9 | 6 | 0,3 | 38164i |
| 35 | 583 | 45.7 | +53 18 | 8.8 | *8.9* | A5 | 3 | .. | 38932i |
| 36 | *782* | 45.7 | +49 5 | 8.6 | *9.7* | K2 | 1 | 0,1 | 38932i |
| 37 | 437 | 45.7 | + 2 53 | 8.6 | *9.2* | Go | 4 | .. | 12387b |
| 38 | *502* | 45.7 | −14 55 | 9.85 | *10.63* | G5 | 1 | .. | 45171b |
| 39 | *484* | 45.7 | −17 59 | 9.9 | *10.5* | Go | 3 | *2,2* | 45672b |
| 40 | *526* | 45.7 | −19 54 | 10.1 | 9.8 | Go | 4 | .. | 24597b |
| 41 | 871 | 45.7 | −47 33 | 9.9 | 10.2 | Go | 1 | .. | 23791b |
| 42 | 58 | 45.7 | −80 13 | *9.0* | 10.0 | K | 3 | R | 20538b |
| 43 | 640 | 45.8 | +52 35 | 6.42 | *6.40* | B9 | 8 | .. | 38873i |
| 44 | 783 | 45.8 | +48 24 | 7.30 | *7.30* | Ao | 7 | .. | 37967i |
| 45 | *721* | 45.8 | +48 0 | 8.0 | *8.0* | Ao | 2 | .. | 37967i |
| 46 | 616 | 45.8 | +40 16 | 9.32 | *9.32* | A | 2 | R | 38086i |
| 47 | 474 | 45.8 | +26 12 | 8.5 | *8.5* | B8 | 3 | .. | 37383i |
| 48 | 499 | 45.8 | + 1 43 | 9.4 | *10.2* | G5 | 1 | .. | 37541i |
| 49 | *532* | 45.8 | −11 57 | 9.6 | *10.2* | Go | 2 | .. | 18191b |
| 50 | *527* | 45.8 | −19 54 | 10.3 | 9.8 | F5 | 3 | .. | 24597b |
| 51 | *1124* | 45.8 | −24 58 | 9.45 | 10.1 | Go | 4 | .. | 24597b |
| 52 | 1123 | 45.8 | −25 8 | 10.2 | 10.7 | Ko | 2 | .. | 24597b |
| 53 | 1036 | 45.8 | −26 27 | 9.7 | 9.5 | F5 | 3 | .. | 23780b |
| 54 | 343 | 45.8 | −52 35 | 9.2 | 9.0 | F2 | 3 | E | 20263b |
| 55 | 185 | 45.8 | −63 23 | *7.8* | 8.2 | F5 | 3 | .. | 38366b |
| 56 | 556 | 45.9 | +41 36 | 7.25 | *8.25* | Ko | 5 | 0,4 | 38086i |
| 57 | 581 | 45.9 | +36 53 | 9.4 | *9.9* | F8 | 2 | .. | 37404i |
| 58 | 582 | 45.9 | +36 40 | 7.08 | *8.08* | Ko | 4 | .. | 37404i |
| 59 | 517 | 45.9 | +32 19 | 8.2 | *8.2* | Ao | 3 | .. | 37404i |
| 60 | 475 | 45.9 | +26 52 | 8.1 | *8.1* | Ao | 4 | .. | 37383i |
| 61 | 436 | 45.9 | + 7 52 | 8.6 | *8.9* | F2 | 8 | .. | 12026b |
| 62 | *393* | 45.9 | + 4 3 | 8.4 | *9.2* | G5 | 4 | .. | 12387b |
| 63 | 1082 | 45.9 | −23 54 | 9.7 | *10.8* | K2 | 1 | .. | 24597b |
| 64 | *1038* | 45.9 | −25 57 | 10.4 | 10.2 | F5 | 1 | .. | 45163b |
| 65 | 1058 | 45.9 | −37 29 | 8.42 | 9.8 | K2 | 3 | .. | 45746b |
| 66 | 219 | 45.9 | −60 50 | 9.1 | 10.6 | K5 | 2 | .. | 17048b |
| 67 | 787 | 46.0 | +48 34 | 9.0 | *9.0* | Ao | 2 | 2,2 | 38898i |
| 68 | 365 | 46.0 | +18 53 | 8.6 | *9.8* | K5 | 2 | .. | 37383i |
| 69 | 480 | 46.0 | +14 40 | 5.46 | *5.34* | B5 | .. | 0,9 R | **56**,74 |
| 70 | 510 | 46.0 | −16 32 | 8.9 | *9.9* | Ko | 2 | .. | 12626b |
| 71 | 528 | 46.0 | −20 33 | 8.5 | 8.7 | A2 | 8 | .. | 24597b |
| 72 | *506* | 46.0 | −20 59 | 9.9 | 10.4 | G5 | 4 | .. | 24597b |
| 73 | *1037* | 46.0 | −31 59 | 10.2 | 11.2 | G | 2 | .. | 24621b |
| 74 | 366 | 46.1 | +63 53 | 8.5 | *9.0* | F8 | 2 | .. | 37341i |
| 75 | 495 | 46.1 | +61 28 | 8.8 | *8.8* | Ao | 3 | .. | 37341i |
| 76 | 788 | 46.1 | +49 57 | 8.6 | *8.9* | F2 | 1 | .. | 38932i |
| 77 | 488 | 46.1 | +29 47 | 8.5 | *8.8* | Fo | 3 | .. | 37404i |
| 78 | *397* | 46.1 | +13 5 | 9.0 | *10.0* | Ko | 1 | .. | 38919i |
| 79 | 438 | 46.1 | + 2 39 | 8.0 | *8.3* | F2 | 5 | 3,6 | 37541i |
| 80 | 502 | 46.1 | + 1 17 | 7.94 | *8.02* | A3 | 6 | 0,4 | 10311b |
| 81 | *490* | 46.1 | −21 58 | 9.6 | 10.4 | G5 | 3 | .. | 24597b |
| 82 | 69 | 46.1 | −78 47 | *9.6* | 9.6 | Ao | 2 | .. | 20538b |
| 83 | 59 | 46.1 | −80 26 | *8.6* | 9.6 | Ko | 3 | .. | 20538b |
| 84 | 32 | 46.1 | −87 46 | *9.7* | 10.0 | Fo | 3 | .. | 15145b |
| 85 | 152 | 46.2 | +72 29 | 7.66 | *8.22* | Go | 4 | .. | 37555i |
| 86 | *789* | 46.2 | +50 1 | 8.8 | *9.1* | F2 | 2 | .. | 38932i |
| 87 | *489* | 46.2 | +30 7 | 8.26 | *8.26* | Ao | 4 | .. | 37404i |
| 88 | 476 | 46.2 | +26 41 | 8.7 | *8.8* | A5 | 3 | .. | 37383i |
| 89 | 401 | 46.2 | +22 44 | 8.6 | *8.6* | Ao | 3 | .. | 37383i |
| 90 | 402 | 46.2 | + 5 26 | 7.96 | *8.10* | A5 | 6 | *3,4* | 10311b |
| 91 | 503 | 46.2 | + 1 46 | 7.12 | *8.30* | K5 | 6 | *3,3* | 10311b |
| 92 | 505 | 46.2 | −15 47 | 8.9 | *9.7* | G5 | 2 | .. | 45171b |
| 93 | 1067 | 46.2 | −36 16 | 5.82 | 6.9 | Ko | .. | *5*, R | **56**,119 |
| 94 | 652 | 46.3 | +50 37 | 8.1 | *8.1* | Ao | 2 | .. | 38873i |
| 95 | *397* | 46.3 | +16 5 | 8.4 | *9.6* | K5 | 1 | .. | 38919i |
| 96 | *436* | 46.3 | + 7 8 | 8.1 | *8.9* | G5 | 5 | .. | 12026b |
| 97 | 398 | 46.3 | − 1 5 | 8.0 | *8.3* | F2 | 6 | 3,4 | 10311b |
| 98 | 491 | 46.3 | −22 35 | 9.9 | 10.9 | G5 | 4 | .. | 24597b |
| 99 | 1086 | 46.3 | −23 27 | 7.42 | 7.6 | A2 | 10 | .. | 24597b |
| 100 | 557 | 46.4 | +41 33 | 9.4 | *9.4* | Ao | 1 | .. | 38086i |

**17800** **$2^h\ 46^m.4$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 492 | 46.4 | +29 46 | 8.3 | *8.3* | Ao | 5 | .. | 38884i |
| 2 | 471 | 46.4 | +28 36 | 8.9 | *9.9* | Ko | 1 | .. | 38884i |
| 3 | 405 | 46.4 | +24 48 | 9.2 | *9.8* | Go | 2 | .. | 37383i |
| 4 | 403 | 46.4 | + 5 22 | 9.6 | *10.1* | F8 | 3 | .. | 12026b |
| 5 | *504* | 46.4 | + 2 0 | 9.0 | *9.8* | G5 | 2 | .. | 12387b |
| 6 | 443 | 46.4 | − 0 20 | 8.0 | *9.0* | Ko | 4 | 5,2 | 10311b |
| 7 | 399 | 46.4 | − 1 35 | 8.6 | *9.6* | Ko | 3 | .. | 10409b |
| 8 | 453 | 46.4 | − 3 25 | 7.9 | *7.9* | Ao | 8 | .. | 10409b |
| 9 | *532* | 46.4 | − 4 56 | 9.05 | *10.23* | K5 | 1 | .. | 46082b |
| 10 | 1277 | 46.4 | −24 46 | 9.60 | 10.1 | Go | 4 | .. | 24597b |
| 11 | 1043 | 46.4 | −32 53 | 9.2 | 10.4 | Go | 2 | .. | 24621b |
| 12 | 238 | 46.4 | −58 14 | 8.6 | 10.1 | Ma | .. | .. | M |
| 13 | 235 | 46.4 | −59 13 | 9.0 | 9.8 | Fo | 4 | .. | 17048b |
| 14 | 203 | 46.4 | −72 4 | *9.0* | 10.0 | Ko | 2 | .. | 20539b |
| 15 | 191 | 46.4 | −73 21 | *8.4* | 8.8 | F5 | 6 | .. | 20539b |
| 16 | 485 | 46.5 | +62 27 | 9.2 | *9.2* | Ao | 2 | .. | 37341i |
| 17 | 587 | 46.5 | +53 23 | 7.8 | *7.9* | A2 | 4 | .. | 37320i |
| 18 | *723* | 46.5 | +48 9 | 6.51 | *7.51* | Ko | 5 | .. | 37967i |
| 19 | *585* | 46.5 | +37 2 | 8.6 | *8.7* | A5 | 2 | .. | 37405i |
| 20 | 380 | 46.5 | +10 58 | 8.5 | *9.3* | G5 | 3 | .. | 12026b |
| 21 | 379 | 46.5 | +10 53 | 8.5 | *8.8* | Fo | 4 | .. | 12026b |
| 22 | 561 | 46.5 | − 6 10 | 9.6 | *10.4* | G5 | 1 | .. | 10410b |
| 23 | 541 | 46.5 | −19 39 | 9.3 | 9.5 | F2 | 7 | .. | 24597b |
| 24 | 509 | 46.5 | −21 25 | 4.81 | *5.81* | Ko | .. | R | 28,196 |
| 25 | 596 | 46.6 | +43 25 | 8.4 | *8.4* | Ao | 2 | .. | 37967i |
| 26 | *582* | 46.6 | +36 3 | 8.3 | *8.4* | A2 | 3 | .. | 37404i |
| 27 | *492* | 46.6 | −21 50 | 8.9 | 9.8 | G5 | 4 | .. | 24597b |
| 28 | 1003 | 46.6 | −27 15 | 9.7 | 10.6 | F5 | 1 | .. | 45163b |
| 29 | 1070 | 46.6 | −36 5 | 5.49 | 6.6 | Ko | .. | 5,9 R | 56,119 |
| 30 | 822 | 46.6 | −39 44 | 8.9 | 9.7 | K2 | 1 | .. | 45746b |
| 31 | 941 | 46.6 | −42 39 | 8.1 | 8.3 | Go | 3 | .. | 12267b |
| 32 | 482 | 46.6 | −53 11 | 8.3 | 9.7 | Ma | 3 | 0,3 | 20262b |
| 33 | 792 | 46.7 | +49 23 | 8.8 | *8.8* | Ao | 3 | 3,3 | 38932i |
| 34 | 366 | 46.7 | +18 18 | 9.1 | *9.4* | F | 2 | R | 37383i |
| 35 | 440 | 46.7 | + 2 31 | 9.0 | *9.1* | A3 | 4 | .. | 10311b |
| 36 | 510 | 46.7 | − 7 3 | 9.1 | *9.5* | F5 | 2 | .. | 10410b |
| 37 | 493 | 46.7 | −22 47 | 10.1 | *11.1* | K | 1 | R | 24597b |
| 38 | 909 | 46.7 | −28 33 | 8.7 | 9.2 | F8 | 5 | .. | 23780b |
| 39 | 823 | 46.7 | −39 9 | 8.6 | 9.1 | Ko | 3 | .. | 45746b |
| 40 | 645 | 46.8 | +51 39 | 9.0 | *9.8* | G5 | 2 | .. | 38898i |
| 41 | 583 | 46.8 | +35 14 | 8.47 | *9.47* | Ko | 2 | .. | 37404i |
| 42 | 475 | 46.8 | + 0 53 | 9.0 | *9.3* | Fo | 1 | .. | 10311b |
| 43 | *483* | 46.8 | − 3 53 | 9.6 | *10.7* | K2 | 2 | .. | 10409b |
| 44 | 494 | 46.8 | −22 4 | 9.0 | 9.2 | F5 | 5 | .. | 24597b |
| 45 | 1088 | 46.8 | −23 4 | 9.5 | 10.7 | G5 | 3 | .. | 24597b |
| 46 | 1134 | 46.8 | −25 50 | 10.6 | 10.2 | Fo | 1 | .. | 45163b |
| 47 | 1048 | 46.8 | −29 25 | 8.9 | 9.3 | Go | 6 | .. | 23780b |
| 48 | 188 | 46.8 | −63 14 | 5.39 | *5.39* | Ao | .. | 0,9 R | 56,119 |
| 49 | 305 | 46.9 | +65 57 | 8.6 | *9.1* | F8 | 2 | .. | 37308i |
| 50 | 493 | 46.9 | +29 44 | 8.9 | *10.0* | K2 | 1 | .. | 38884i |
| 51 | 448 | 46.9 | +27 40 | 8.6 | *9.6* | Ko | 1 | .. | 38884i |
| 52 | 482 | 46.9 | +14 16 | 8.6 | *9.1* | F8 | 2 | .. | 37372i |
| 53 | 827 | 46.9 | −39 39 | 8.9 | 8.8 | F8 | 4 | .. | 45746b |
| 54 | 467 | 46.9 | −55 33 | 8.4 | 9.4 | Ko | 2 | 5,2 | 20262b |
| 55 | 189 | 46.9 | −67 42 | *10.7* | 11.2 | F8 | 3 | .. | 20429b |
| 56 | 206 | 47.0 | +68 35 | 8.6 | *8.7* | A2 | 2 | .. | 37308i |
| 57 | 367 | 47.0 | +63 43 | 7.78 | *7.54* | Bp | 3 | R | 37341i |
| 58 | 790 | 47.0 | +48 57 | 8.8 | *9.3* | F8 | 2 | 0,2- | 38932i |
| 59 | 618 | 47.0 | +40 15 | 9.52 | *9.94* | F5 | 2 | .. | 38086i |
| 60 | *453* | 47.0 | + 5 6 | 8.21 | *8.35* | A5 | 4 | 2,3 | 10311b |
| 61 | 397 | 47.0 | + 3 55 | 9.0 | *9.5* | F8 | 1 | .. | 12387b |
| 62 | 398 | 47.0 | + 3 27 | 9.4 | *10.2* | G5 | 3 | .. | 12026b |
| 63 | 1065 | 47.0 | −37 50 | 9.5 | 10.2 | Go | 3 | .. | 45746b |
| 64 | 736 | 47.0 | −40 21 | 6.25 | 6.8 | B9 | 8 | 1,10 | 40947b |
| 65 | 863 | 47.0 | −44 29 | 8.0 | 8.2 | Go | 5 | .. | 12267b |
| 66 | 767 | 47.0 | −48 31 | 9.4 | 9.5 | Go | 5 | .. | 23791b |
| 67 | 70 | 47.0 | −78 48 | *8.6* | 9.6 | Ko | 1 | .. | 20538b |
| 68 | *473* | 47.1 | +29 3 | 8.5 | *8.5* | Ao | 3 | 0,2 | 38884i |
| 69 | *478* | 47.1 | +27 8 | 9.4 | *9.8* | F5 | 1 | .. | 38884i |
| 70 | 430 | 47.1 | +19 42 | 9.0 | *9.8* | G5 | 1 | .. | 37383i |
| 71 | 384 | 47.1 | +10 33 | 9.1 | *9.7* | Go | 2 | .. | 12026b |
| 72 | 506 | 47.1 | + 1 31 | 9.4 | *10.0* | Go | 2 | .. | 12387b |
| 73 | 401 | 47.1 | − 1 3 | 8.0 | *8.1* | A2 | 6 | 0,4 | 10311b |
| 74 | *496* | 47.1 | −21 55 | 9.9 | 10.9 | Ko | 2 | .. | 24597b |
| 75 | 495 | 47.1 | −22 36 | 9.9 | 10.1 | Go | 5 | .. | 24597b |
| 76 | 1281 | 47.1 | −24 37 | 9.4 | 10.4 | K2 | 3 | .. | 24597b |
| 77 | 198 | 47.1 | −65 39 | *8.9* | 9.9 | Ko | 2 | .. | 20429b |
| 78 | 641 | 47.2 | +52 21 | 4.06 | *4.62* | Go | .. | R | 1616c |
| 79 | | 47.2 | +52 21 | | | A5 | | | |
| 80 | 554 | 47.2 | −17 40 | 8.06 | *9.06* | Ko | 4 | 5,3 | 40971b |
| 81 | 511 | 47.2 | −21 42 | 8.7 | 8.6 | Go | 6 | .. | 24597b |
| 82 | 914 | 47.2 | −28 2 | 8.5 | 8.9 | Fo | 5 | .. | 23780b |
| 83 | 915 | 47.2 | −28 52 | 9.7 | 10.1 | G5 | 3 | .. | 23780b |
| 84 | 1072 | 47.2 | −30 51 | 7.53 | 7.8 | F5 | 8 | .. | 24621b |
| 85 | 1067 | 47.2 | −37 9 | 8.6 | 9.9 | Go | 3 | E | 40947b |
| 86 | 935 | 47.2 | −38 29 | var. | var. | Ao | 5 | R | 45746b |
| 87 | 866 | 47.2 | −43 34 | 8.8 | 9.4 | G5 | 3 | .. | 23791b |
| 88 | 926 | 47.2 | −45 39 | 8.9 | 9.0 | F8 | 4 | .. | 23791b |
| 89 | 101 | 47.3 | +76 40 | 7.01 | *7.57* | Go | 7 | .. | 37555i |
| 90 | 729 | 47.3 | +47 49 | 8.6 | *8.7* | A2 | 2 | .. | 37967i |
| 91 | 652 | 47.3 | +46 44 | 6.73 | *6.71* | B9 | 7 | .. | 37967i |
| 92 | 659 | 47.3 | +39 39 | 9.1 | *9.2* | A5 | 2 | .. | 38086i |
| 93 | 494 | 47.3 | +29 25 | 9.2 | *10.0* | G5 | 1 | .. | 38884i |
| 94 | 456 | 47.3 | +25 30 | 9.1 | *9.4* | Fo | 2 | .. | 37383i |
| 95 | 536 | 47.3 | − 8 41 | var. | var. | Mb | 7 | R | 18191b |
| 96 | 497 | 47.3 | −22 14 | 10.1 | 10.4 | F8 | 3 | .. | 24597b |
| 97 | 498 | 47.3 | −22 38 | 9.6 | 10.1 | G5 | 5 | .. | 24597b |
| 98 | 1091 | 47.3 | −23 36 | 8.7 | 9.9 | G5 | 8 | .. | 24597b |
| 99 | 937 | 47.3 | −38 8 | 8.2 | 8.2 | G5 | 4 | 0,6 | 12267b |
| 100 | 779 | 47.3 | −49 17 | 8.1 | 8.3 | Go | 5 | .. | 23791b |

## 17900 — $2^h\ 47^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 152 | 47.3 | −69 15 | *10.2* | 10.3 | A2 | 5 | .. | 20429b | 51 | *378* | 48.0 | +24 8 | 9.5 | *9.8* | Fo | 2 | .. | 37383i |
| 2 | 654 | 47.4 | +50 45 | 6.58 | *7.58* | Ko | 5 | .. | 37967i | 52 | 406 | 48.0 | − 1 40 | 9.09 | *10.09* | Ko | 1 | .. | 10409b |
| 3 | 791 | 47.4 | +48 35 | 8.8 | *9.8* | Ko | 1 | .. | 38932i | 53 | 566 | 48.0 | − 6 1 | 8.9 | *10.0* | K2 | 2 | .. | 10410b |
| 4 | 655 | 47.4 | +37 56 | 5.32 | *5.60* | Fo | .. | 2,7 | 56,74 | 54 | *920* | 48.0 | −27 54 | 10.4 | 10.5 | G5 | 1 | .. | 45163b |
| 5 | 497 | 47.4 | +31 14 | 6.53 | *6.95* | F5 | 7 | .. | 37404i | 55 | 832 | 48.0 | −39 9 | 9.2 | 9.1 | K2 | 2 | .. | 45746b |
| 6 | 385 | 47.4 | +10 16 | 8.82 | *9.60* | G5 | 2 | .. | 12026b | 56 | 487 | 48.0 | −53 27 | 8.1 | 8.4 | A3 | 3 | .. | 8860b |
| 7 | *406* | 47.4 | + 6 3 | 7.9 | *7.9* | B9 | 6 | .. | 37541i | 57 | 234 | 48.0 | −62 37 | *9.1* | 9.4 | F2 | 3 | .. | 17048b |
| 8 | 543 | 47.4 | −13 30 | 8.9 | *9.7* | G5 | 2 | .. | 18191b | 58 | 369 | 48.1 | +63 55 | 6.57 | *6.75* | K5 | 5 | 3,5 | 37341i |
| 9 | 486 | 47.4 | −18 46 | 8.3 | *8.6* | F2 | 8 | .. | 24597b | 59 | 722 | 48.1 | +55 38 | 8.6 | *8.6* | Ao | 3 | .. | 38959i |
| 10 | 817 | 47.4 | −41 23 | 7.1 | 8.2 | K5 | 5 | .. | 12267b | 60 | 733 | 48.1 | +47 15 | 9.0 | *9.5* | F8 | 3 | 0,2- | 38932i |
| 11 | 567 | 47.5 | +59 24 | 7.9 | *8.0* | A3 | 4 | .. | 37320i | 61 | 647 | 48.1 | +42 17 | 8.2 | *9.3* | K2 | 2 | .. | 38056i |
| 12 | 441 | 47.5 | + 8 12 | 8.4 | *8.5* | A5 | 2 | .. | 37284i | 62 | 500 | 48.1 | +31 55 | 8.5 | *8.6* | A3 | 4 | .. | 37404i |
| 13 | 563 | 47.5 | − 6 28 | 8.9 | *9.9* | K | 1 | .. | 10410b | 63 | 495 | 48.1 | +29 42 | 9.4 | *10.0* | Go | 1 | .. | 38884i |
| 14 | 1052 | 47.5 | −32 50 | 10.0 | 10.2 | F8 | 2 | .. | 24621b | 64 | 480 | 48.1 | +26 21 | 7.85 | *8.13* | Fo | 4 | .. | 37383i |
| 15 | 217 | 47.5 | −76 37 | *7.5* | 8.5 | Ko | 7 | .. | 14358b | 65 | 557 | 48.1 | −17 1 | 8.00 | *8.28* | Fo | 8 | .. | 12626b |
| 16 | 306 | 47.6 | +65 24 | 7.55 | *7.55* | Ao | 6 | .. | 38984i | 66 | *550* | 48.1 | −18 51 | 9.4 | *10.6* | K5 | 5 | .. | 24597b |
| 17 | 522 | 47.6 | +32 30 | 8.05 | *8.05* | Ao | 4 | .. | 37404i | 67 | 535 | 48.1 | −20 3 | 10.1 | 11.3 | Go | 2 | .. | 24597b |
| 18 | *400* | 47.6 | +16 5 | 6.38 | *6.72* | F2 | 6 | 0,5 | 37372i | 68 | 499 | 48.1 | −22 48 | 10.5 | 11.0 | Go | 3 | .. | 24597b |
| 19 | 1140 | 47.6 | −25 26 | 9.7 | 10.1 | G5 | 4 | .. | 24597b | 69 | 1095 | 48.1 | −23 53 | 9.1 | 11.3 | Ko | 6 | .. | 24597b |
| 20 | 1147 | 47.6 | −31 26 | 10.4 | 10.8 | G5 | 1 | .. | 24621b | 70 | 992 | 48.1 | −33 52 | 8.6 | 8.8 | G5 | 6 | .. | 24621b |
| 21 | 732 | 47.7 | +47 44 | 7.56 | *7.56* | Ao | 4 | .. | 37967i | 71 | 569 | 48.2 | +59 59 | 7.81 | *8.23* | F5 | 4 | 5,2 | 37320i |
| 22 | 646 | 47.7 | +42 11 | 7.01 | *7.43* | F5 | 7 | 3,4 | 38056i | 72 | 561 | 48.2 | +41 44 | 8.6 | *8.7* | A2 | 2 | 0,2- | 38945i |
| 23 | 408 | 47.7 | + 5 54 | 10.1 | *10.7* | Go | 2 | .. | 12026b | 73 | 484 | 48.2 | +14 15 | 7.6 | *9.0* | Ma | 2 | .. | 37372i |
| 24 | *443* | 47.7 | + 3 8 | 8.8 | *10.0* | K5 | 2 | .. | 12387b | 74 | 455 | 48.2 | + 4 52 | 9.4 | *10.5* | K2 | 1 | .. | 12387b |
| 25 | 544 | 47.7 | −13 11 | 6.14 | *6.92* | G5 | 6 | 5,10 | 42005b | 75 | 456 | 48.2 | − 3 10 | 9.4 | *9.9* | F8 | 2 | .. | 46082b |
| 26 | 1148 | 47.7 | −31 14 | 6.38 | 6.9 | F5 | 10 | .. | 24621b | 76 | 536 | 48.2 | − 5 40 | 7.34 | *8.41* | K2 | 7 | .. | 10409b |
| 27 | 869 | 47.7 | −43 15 | 8.9 | 9.3 | F8 | 2 | .. | 45746b | 77 | 514 | 48.2 | −21 39 | 8.4 | 8.9 | G5 | 7 | .. | 24597b |
| 28 | 831 | 47.7 | −46 25 | 8.2 | 8.0 | A3 | 7 | 0,2- | 23791b | 78 | 1051 | 48.2 | −26 43 | 9.9 | 9.8 | A2 | 4 | .. | 23780b |
| 29 | 208 | 47.8 | +68 25 | 8.7 | *8.7* | B8 | 4 | 1,4 | 37308i | 79 | 1007 | 48.2 | −27 8 | 8.5 | 9.3 | F8 | 4 | .. | 23780b |
| 30 | *661* | 47.8 | +40 10 | 9.17 | *9.17* | Ko | 2 | .. | 38086i | 80 | 921 | 48.2 | −28 22 | 7.28 | 8.0 | G5 | 7 | .. | 23780b |
| 31 | *487* | 47.8 | −17 57 | 9.9 | *11.0* | K2 | 1 | .. | 45171b | 81 | 181 | 48.2 | −70 38 | *8.3* | 8.4 | A3 | 7 | 2,8 | 20429b |
| 32 | 488 | 47.8 | −18 26 | 8.9 | *9.3* | F5 | 7 | .. | 24597b | 82 | 179 | 48.3 | +71 45 | 7.9 | *7.9* | B9 | 5 | .. | 37555i |
| 33 | 549 | 47.8 | −19 10 | 9.6 | 11.0 | K5 | 3 | 0,3 | 45171b | 83 | 794 | 48.3 | +48 18 | 9.0 | *10.1* | K2 | 1 | .. | 38932i |
| 34 | 533 | 47.8 | −20 30 | 10.1 | 10.9 | F2 | 2 | .. | 24597b | 84 | 734 | 48.3 | +47 50 | 8.4 | *8.9* | F8 | 4 | 0,3 | 38932i |
| 35 | 991 | 47.8 | −33 2 | 9.6 | 10.2 | Go | 1 | .. | 24621b | 85 | 659 | 48.3 | +37 20 | 7.9 | *8.7* | G5 | 3 | 5,2 | 37404i |
| 36 | 772 | 47.8 | −48 23 | 9.9 | 9.6 | F5 | 4 | .. | 23791b | 86 | 443 | 48.3 | + 8 55 | 6.82 | *8.17* | Mb | 4 | .. | 37284i |
| 37 | 843 | 47.8 | −50 43 | 9.7 | 8.9 | F5 | 3 | .. | 23791b | 87 | 487 | 48.3 | − 4 8 | 9.9 | *10.7* | G5 | 2 | .. | 10409b |
| 38 | 233 | 47.8 | −62 37 | *9.5* | 9.9 | F5 | 2 | .. | 17048b | 88 | *1293* | 48.3 | −23 56 | 9.9 | 10.5 | G5 | 5 | .. | 24597b |
| 39 | 586 | 47.9 | +35 38 | 8.7 | *9.5* | G5 | 2 | .. | 37404i | 89 | 882 | 48.3 | −47 37 | 9.3 | 10.0 | K2 | 1 | .. | 23791b |
| 40 | 499 | 47.9 | +31 17 | 8.2 | *8.3* | A2 | 4 | .. | 37404i | 90 | 485 | 48.3 | −54 51 | 8.16 | 7.8 | Ao | 7 | .. | 20262b |
| 41 | 474 | 47.9 | +28 31 | 8.9 | *10.0* | K2 | 1 | .. | 38884i | 91 | *192* | 48.3 | −72 55 | *9.4* | 9.4 | Ao | 4 | .. | 20539b |
| 42 | *454* | 47.9 | + 5 2 | 9.10 | *9.66* | G | 1 | .. | 12387b | 92 | 153 | 48.4 | +72 16 | 7.92 | *8.70* | G5 | 2 | .. | 37555i |
| 43 | *569* | 47.9 | − 9 51 | 6.26 | *6.32* | A2 | 10 | .. | 18191b | 93 | 492 | 48.4 | +62 12 | 7.48 | *8.83* | Ma | 3 | .. | 37341i |
| 44 | 534 | 47.9 | −20 36 | 9.3 | 9.8 | F5 | 4 | .. | 24597b | 94 | 795 | 48.4 | +48 30 | 8.7 | *8.8* | A3 | 1 | .. | 38932i |
| 45 | 939 | 47.9 | −38 30 | 8.6 | 8.2 | F5 | 5 | 3,3 | 40947b | 95 | 650 | 48.4 | +42 49 | 8.9 | *9.0* | A5 | 2 | 2,2 | 38086i |
| 46 | 33 | 47.9 | −85 27 | 7.29 | 8.7 | Ko | 7 | .. | 15145b | 96 | 401 | 48.4 | +15 36 | 8.2 | *9.0* | G5 | 2 | 0,2 | 37431i |
| 47 | 234 | 48.0 | +67 47 | 7.7 | *8.3* | Go | 4 | 5,3 | 37341i | 97 | *485* | 48.4 | +15 1 | 8.7 | *8.7* | Ao | 3 | .. | 37372i |
| 48 | *591* | 48.0 | +61 7 | 5.63 | *6.05* | F5 | 8 | 3,8 | 37341i | 98 | *407* | 48.4 | − 0 59 | 9.0 | *9.8* | G5 | 2 | .. | 10409b |
| 49 | 528 | 48.0 | +58 12 | 8.6 | *9.6* | Ko | 1 | .. | 38959i | 99 | 543 | 48.4 | − 9 21 | 9.1 | *9.9* | G5 | 2 | .. | 18191b |
| 50 | 659 | 48.0 | +50 34 | 8.6 | *9.2* | Go | 2 | .. | 38898i | 100 | 500 | 48.4 | −22 7 | 10.3 | 11.3 | G5 | 2 | .. | 24597b |

## 18000 — 2h 48m.4

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *1056* | 48.4 | −31 59 | 8.6 | 9.0 | Go | 6 | .. | 24621b |
| 2 | 997 | 48.4 | −33 2 | 9.2 | 9.3 | A2 | 5 | .. | 24621b |
| 3 | 470 | 48.4 | −55 29 | 8.5 | 8.8 | G5 | 4 | 0,3 | 42096b |
| 4 | 481 | 48.4 | −57 36 | 7.4 | 8.7 | K5 | 3 | .. | 24229b |
| 5 | 231 | 48.4 | −74 24 | *9.2* | 9.5 | Fo | 3 | .. | 20539b |
| 6 | *71* | 48.4 | −77 56 | *8.7* | 8.8 | A2 | 4 | 0,3 | 14358b |
| 7 | *723* | 48.5 | +56 5 | 8.5 | *8.6* | A2 | 3 | .. | 38959i |
| 8 | 661 | 48.5 | +50 40 | 8.0 | *8.8* | G5 | 2 | 5,3 | 38898i |
| 9 | *584* | 48.5 | +39 1 | 8.5 | *9.5* | Ko | 2 | 0,3 | 38086i |
| 10 | 466 | 48.5 | +13 48 | 8.0 | *8.8* | G5 | 2 | 0,2 | 37372i |
| 11 | 456 | 48.5 | + 4 42 | 9.4 | *9.7* | Fo | 2 | .. | 12387b |
| 12 | 509 | 48.5 | + 1 35 | 6.69 | *7.47* | G5 | 7 | 5,6 | 37541i |
| 13 | 511 | 48.5 | − 2 3 | 8.1 | *8.9* | G5 | 8 | .. | 10409b |
| 14 | *489* | 48.5 | − 3 54 | 10.5 | *11.6* | K2 | 1 | .. | 46082b |
| 15 | 544 | 48.5 | − 9 16 | 7.96 | *8.52* | Go | 6 | .. | 18191b |
| 16 | 922 | 48.5 | −28 35 | 10.4 | 9.9 | F5 | 4 | .. | 45163b |
| 17 | 736 | 48.6 | +47 56 | 8.7 | *8.8* | A2 | 2 | .. | 37967b |
| 18 | 651 | 48.6 | +42 19 | 8.7 | *9.8* | K2 | 2 | 0,2 | 38086i |
| 19 | *432* | 48.6 | +20 9 | 7.05 | *8.05* | Ko | 5 | *5,3* | 37383i |
| 20 | 409 | 48.6 | + 5 14 | 9.8 | *10.6* | G5 | 1 | .. | 12026b |
| 21 | *513* | 48.6 | − 1 53 | 9.0 | *10.1* | K2 | 2 | .. | 10409b |
| 22 | 825 | 48.6 | −41 34 | 8.4 | 8.2 | Ao | 6 | .. | 45746b |
| 23 | 848 | 48.6 | −50 17 | 7.11 | 7.6 | G5 | 6 | 0,4 | 20263b |
| 24 | 678 | 48.6 | −51 54 | 9.4 | 9.8 | Go | 2 | .. | 20262b |
| 25 | *489* | 48.6 | −52 58 | 8.5 | 9.0 | G5 | 5 | .. | 20262b |
| 26 | 232 | 48.6 | −61 19 | 8.8 | 9.7 | F5 | 4 | .. | 17048b |
| 27 | 655 | 48.7 | +46 59 | 9.2 | *9.2* | Ao | 2 | .. | 38898i |
| 28 | 408 | 48.7 | +24 13 | 9.1 | *9.7* | Go | 2 | .. | 37383i |
| 29 | 379 | 48.7 | +23 27 | 9.2 | *9.6* | F5 | 3 | .. | 37383i |
| 30 | 491 | 48.7 | − 4 39 | 7.78 | *8.78* | Ko | 5 | .. | 10409b |
| 31 | 543 | 48.7 | − 8 9 | 7.21 | *7.55* | F2 | 8 | .. | 18191b |
| 32 | 545 | 48.7 | − 9 37 | 9.6 | *10.2* | Go | 2 | .. | 18191b |
| 33 | 555 | 48.7 | −14 40 | 9.61 | *10.17* | Go | 2 | .. | 18191b |
| 34 | 876 | 48.7 | −44 42 | 9.5 | 9.3 | F5 | 1 | .. | 12267b |
| 35 | 849 | 48.7 | −50 38 | 7.9 | 8.5 | Ko | 3 | .. | 20263b |
| 36 | 182 | 48.7 | −70 14 | *9.8* | 11.2 | Mb | 3 | 0,1 | 20429b |
| 37 | 216 | 48.8 | +70 13 | 8.59 | *9.15* | Go | 3 | 0,2 | 38943i |
| 38 | 532 | 48.8 | +58 45 | 8.2 | *8.2* | Ao | 4 | *2,2* | 37330i |
| 39 | 665 | 48.8 | +57 31 | 8.0 | *9.0* | Ko | 3 | .. | 38959i |
| 40 | 737 | 48.8 | +47 56 | 7.20 | *7.26* | A2 | 6 | .. | 37967i |
| 41 | 656 | 48.8 | +46 53 | 7.45 | *8.45* | Ko | 3 | .. | 37967i |
| 42 | 596 | 48.8 | +36 19 | 8.5 | *8.5* | Ao | 4 | .. | 37404i |
| 43 | *487* | 48.8 | +15 5 | 8.49 | *8.77* | Fo | 2 | .. | 37372i |
| 44 | 404 | 48.8 | +12 57 | 8.4 | *9.4* | Ko | 2 | .. | 38919i |
| 45 | 515 | 48.8 | − 2 35 | 9.6 | *10.2* | Go | 1 | .. | 10409b |
| 46 | 502 | 48.8 | −22 30 | 6.74 | 7.7 | G5 | 10 | .. | 24597b |
| 47 | 1155 | 48.8 | −31 49 | 8.2 | 8.1 | B8 | 8 | .. | 24621b |
| 48 | 1079 | 48.8 | −37 16 | 7.88 | 9.1 | K2 | 3 | E | 40947b |
| 49 | 877 | 48.8 | −43 23 | 8.6 | 9.4 | G5 | 1 | .. | 12267b |
| 50 | 232 | 48.8 | −74 15 | *7.6* | 8.8 | K5 | 6 | .. | 20539b |
| 51 | 655 | 48.9 | +51 17 | 8.8 | *9.3* | F8 | 1 | .. | 38932i |
| 52 | 388 | 48.9 | +10 54 | 8.0 | *8.1* | A3 | 2 | .. | 37284i |
| 53 | 405 | 48.9 | + 3 32 | 9.0 | *10.2* | K5 | 1 | .. | 12387b |
| 54 | 1103 | 48.9 | −23 46 | 10.9 | 11.7 | G | 2 | .. | 24597b |
| 55 | 827 | 48.9 | −41 48 | 6.72 | 6.8 | A2 | 8 | .. | 45746b |
| 56 | 209 | 49.0 | +68 47 | 7.8 | *8.1* | F2 | 4 | *2,4-* | 37341i |
| 57 | 738 | 49.0 | +47 39 | 8.7 | *9.5* | G5 | 2 | *5,1* | 38072i |
| 58 | 370 | 49.0 | + 9 22 | 8.6 | *9.4* | G5 | 2 | .. | 12026b |
| 59 | 443 | 49.0 | + 7 16 | 7.38 | *7.38* | Ao | 4 | .. | 37284i |
| 60 | 458 | 49.0 | + 4 39 | 7.8 | *7.9* | A3 | 6 | *1,6* | 10311b |
| 61 | *516* | 49.0 | − 1 53 | 9.9 | *10.3* | F5 | 3 | .. | 10409b |
| 62 | 525 | 49.0 | −16 28 | 9.4 | *9.5* | A2 | 5 | .. | 45171b |
| 63 | 553 | 49.0 | −19 6 | 9.3 | 11.7 | K2 | 3 | .. | 24597b |
| 64 | 1086 | 49.0 | −30 15 | 8.1 | 8.8 | Fo | 7 | .. | 23780b |
| 65 | 660 | 49.1 | +37 36 | 8.5 | *9.3* | G5 | 3 | 5,2 | 37404i |
| 66 | 433 | 49.1 | +19 57 | 7.30 | *8.30* | Ko | 5 | 5,4 | 37383i |
| 67 | 406 | 49.1 | +12 31 | 7.8 | *7.9* | A3 | 2 | *2,2-* | 37284i |
| 68 | 445 | 49.1 | + 2 55 | 8.4 | *9.0* | Go | 4 | 0,2 | 10311b |
| 69 | 527 | 49.1 | −16 28 | 10.1 | *10.1* | Ao | 3 | .. | 45171b |
| 70 | 555 | 49.1 | −19 36 | 10.1 | 11.7 | G5 | 1 | .. | 24597b |
| 71 | 503 | 49.1 | −22 47 | 6.06 | 7.3 | G5 | 8 | .. | 45163b |
| 72 | 1105 | 49.1 | −23 52 | 9.9 | 11.6 | F5 | 3 | .. | 24597b |
| 73 | 992 | 49.1 | −35 27 | 8.17 | 8.8 | Ko | 6 | .. | 24621b |
| 74 | *840* | 49.1 | −38 58 | 9.2 | 8.8 | F8 | 3 | .. | 40947b |
| 75 | 236 | 49.1 | −62 39 | *9.1* | 9.7 | Go | 2 | .. | 17048b |
| 76 | 534 | 49.2 | +58 41 | 9.0 | *8.8* | B | 2 | ... | 34269i |
| 77 | 533 | 49.2 | +58 40 | 9.0 | *9.0* | Ao | 2 | .. | 34269i |
| 78 | 726 | 49.2 | +55 46 | 8.0 | *8.0* | Aop | 5 | *1,4* R | 37330i |
| 79 | 679 | 49.2 | +45 24 | 8.9 | *9.2* | Fo | 2 | 0,2 | 38072i |
| 80 | *567* | 49.2 | +42 7 | 9.7 | *9.7* | Ao | 1 | 0,1 | 38945i |
| 81 | *515* | 49.2 | −20 57 | 9.9 | 11.6 | Ko | 2 | .. | 24597b |
| 82 | 1060 | 49.2 | −32 17 | 10.4 | 10.8 | Ko | 1 | .. | 24621b |
| 83 | *994* | 49.2 | −34 54 | 7.98 | 8.4 | Go | 7 | .. | 24621b |
| 84 | 840 | 49.2 | −46 14 | 10.1 | 9.6 | A5 | 3 | .. | 23791b |
| 85 | 193 | 49.2 | −73 11 | *8.3* | 9.4 | K2 | 5 | .. | 20539b |
| 86 | 535 | 49.3 | +58 11 | 8.9 | *9.5* | Go | 2 | .. | 38959b |
| 87 | 597 | 49.3 | +44 17 | 9.4 | *9.4* | Ao | 2 | .. | 38945b |
| 88 | 588 | 49.3 | +35 30 | 8.5 | *9.5* | Ko | 2 | .. | 37404i |
| 89 | 539 | 49.3 | +34 33 | 8.6 | *9.7* | K2 | 2 | .. | 37405i |
| 90 | 475 | 49.3 | +20 23 | 8.8 | *9.1* | F2 | 3 | .. | 37383i |
| 91 | 454 | 49.3 | +17 20 | 6.93 | *7.01* | A3 | 5 | 0,5- | 37372i |
| 92 | 470 | 49.3 | +13 14 | 9.4 | *9.5* | A2 | 2 | .. | 38919i |
| 93 | 445 | 49.3 | + 8 21 | 8.6 | *8.7* | A3 | 3 | .. | 12026b |
| 94 | *459* | 49.3 | + 5 4 | 9.65 | *10.21* | Go | 1 | .. | 12026b |
| 95 | *546* | 49.3 | −10 51 | 6.92 | *7.34* | F5 | 9 | .. | 18191b |
| 96 | 556 | 49.3 | −19 43 | 10.3 | 10.9 | F8 | 3 | .. | 24597b |
| 97 | 505 | 49.3 | −22 5 | 10.3 | 11.0 | Go | 2 | .. | 24597b |
| 98 | 1107 | 49.3 | −23 11 | 10.2 | 10.9 | Ko | 3 | .. | 24597b |
| 99 | 1106 | 49.3 | −23 34 | 8.1 | 9.8 | Ma | 7 | .. | 24597b |
| 100 | 1057 | 49.3 | −26 34 | 9.1 | 8.6 | B5 | 7 | .. | 23780b |

## 18100 — 2h 49m.3

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 928 | 49.3 | −28 16 | 9.1 | 8.7 | Fo | 5 | .. | 23780b |
| 2 | 224 | 49.3 | −60 40 | *9.3* | 9.8 | F8 | 2 | .. | 17048b |
| 3 | 540 | 49.4 | +34 22 | 8.3 | *8.3* | Ao | 5 | .. | 37404i |
| 4 | 455 | 49.4 | +27 19 | 6.72 | *6.70* | B9 | 6 | 0,8 | 37477i |
| 5 | 482 | 49.4 | +26 32 | 8.1 | *8.9* | G5 | 2 | .. | 37383i |
| 6 | 390 | 49.4 | +21 11 | 8.7 | *9.2* | F8 | 3 | .. | 37383i |
| 7 | 547 | 49.4 | −11 30 | 7.8 | *7.8* | Ao | 6 | .. | 18191b |
| 8 | 1012 | 49.4 | −27 40 | 10.6 | 10.2 | A3 | 2 | .. | 45163b |
| 9 | 491 | 49.4 | −53 18 | 8.4 | 8.7 | F8 | 6 | *3,4* | 20262b |
| 10 | 482 | 49.4 | −57 24 | 8.6 | 8.8 | Go | 4 | .. | 42096b |
| 11 | 598 | 49.5 | +44 34 | 9.0 | *9.8* | G5 | 1 | .. | 38945b |
| 12 | 570 | 49.5 | +41 23 | 7.95 | *8.23* | Fo | 3 | .. | 38056i |
| 13 | *541* | 49.5 | +35 10 | 8.87 | *9.29* | F5 | 2 | .. | 37404i |
| 14 | *408* | 49.5 | +13 7 | 8.8 | *9.2* | F5 | 2 | .. | 38919i |
| 15 | *447* | 49.5 | + 3 10 | 8.8 | *9.8* | Ko | 3 | .. | 12387b |
| 16 | 1148 | 49.5 | −25 53 | 9.9 | 10.0 | A3 | 4 | E | 24597b |
| 17 | 783 | 49.5 | −48 34 | 9.2 | 9.2 | F5 | 6 | .. | 23791b |
| 18 | 492 | 49.5 | −53 30 | *8.8* | 9.6 | G5 | 2 | .. | 20263b |
| 19 | 237 | 49.5 | −62 48 | *8.7* | 9.7 | Ko | 3 | .. | 17048b |
| 20 | *203* | 49.5 | −63 57 | 6.67 | 7.8 | Ko | .. | 0,7 | **56**,119 |
| 21 | *172* | 49.5 | −67 56 | 6.70 | 7.6 | Ko | .. | *5,10* | **28**,196 |
| 22 | 356 | 49.6 | +64 40 | 8.8 | *8.9* | A2 | 3 | .. | 37308i |
| 23 | 666 | 49.6 | +57 57 | 8.5 | *9.3* | G5 | 2 | .. | 38959i |
| 24 | 622 | 49.6 | +54 14 | 9.5 | *10.9* | Mc | .. | .. | M |
| 25 | 801 | 49.6 | +49 23 | 7.7 | *7.8* | A2 | 3 | .. | 37967i |
| 26 | 622 | 49.6 | +40 46 | 8.9 | *9.4* | F8 | 3 | 2,2 | 38086i |
| 27 | *542* | 49.6 | +35 7 | 8.92 | *9.34* | F5 | 3 | .. | 37404i |
| 28 | *500* | 49.6 | +30 4 | 8.71 | *9.21* | F8 | 2 | .. | 37404i |
| 29 | 456 | 49.6 | +27 45 | 8.5 | *8.6* | A2 | 4 | 0,2 | 38884i |
| 30 | *390* | 49.6 | +11 5 | 8.8 | *9.3* | F8 | 3 | 0,2 | 12026b |
| 31 | 541 | 49.6 | − 5 44 | 7.30 | *8.30* | Ko | 7 | .. | 10409b |
| 32 | 1005 | 49.6 | −33 17 | 10.2 | 10.0 | Fo | 4 | .. | 24621b |
| 33 | 947 | 49.6 | −38 27 | 9.5 | 9.1 | Ko | 2 | .. | 45746b |
| 34 | 238 | 49.6 | −62 2 | *8.7* | 9.7 | Ko | 5 | R | 17048b |
| 35 | *233* | 49.6 | −73 59 | *8.9* | 10.1 | K5 | 2 | R | 20539b |
| 36 | *48* | 49.6 | −81 54 | *9.1* | 9.7 | Go | 3 | .. | 20538b |
| 37 | *370* | 49.7 | +64 1 | 6.92 | *7.70* | G5 | 6 | 5,5 | 37308i |
| 38 | 371 | 49.7 | +63 35 | 8.9 | *9.0* | A2 | 1 | .. | 38984i |
| 39 | *621* | 49.7 | +55 6 | 7.96 | *8.38* | F5 | 4 | .. | 37320i |
| 40 | *662* | 49.7 | +38 11 | 8.3 | *8.8* | F8 | 3 | 0,2- | 37404i |
| 41 | 601 | 49.7 | +36 33 | 8.8 | *8.9* | A5 | 2 | .. | 37404i |
| 42 | 464 | 49.7 | +30 38 | 7.24 | *8.59* | Ma | 4 | .. | 37404i |
| 43 | 484 | 49.7 | +26 28 | 7.45 | *8.23* | G5 | 4 | .. | 37383i |
| 44 | 407 | 49.7 | +15 54 | 7.8 | *8.6* | G5 | 3 | *5,3* | 37431i |
| 45 | 450 | 49.7 | − 0 28 | 6.70 | *7.70* | Ko | 6 | *5,8* | 37541i |
| 46 | 1110 | 49.7 | −23 21 | 8.2 | 9.8 | Ko | 7 | .. | 24597b |
| 47 | 1109 | 49.7 | −23 49 | 9.4 | 10.7 | Go | 5 | .. | 24597b |
| 48 | 1064 | 49.7 | −32 45 | 9.5 | 10.4 | Go | 2 | .. | 24621b |
| 49 | 948 | 49.7 | −38 51 | 5.85 | 6.7 | F2 | 7 | 3,R | 44379b |
| 50 | 881 | 49.7 | −43 4 | 10.3 | 10.2 | Ko | 1 | .. | 45746b |
| 51 | 496 | 49.8 | +62 53 | 7.78 | *8.78* | Ko | 3 | .. | 37341i |
| 52 | 597 | 49.8 | +60 43 | 7.8 | *7.8* | B9 | 6 | 0,3 | 37320i |
| 53 | 665 | 49.8 | +50 51 | 6.52 | *7.70* | K5 | 4 | .. | 37967i |
| 54 | 667 | 49.8 | +50 23 | 8.6 | *9.8* | K5 | 1 | .. | 38932i |
| 55 | 658 | 49.8 | +46 45 | 6.13 | *7.13* | Ko | .. | 2,7 | **56**,74 |
| 56 | 571 | 49.8 | +41 49 | 8.9 | *8.9* | Ao | 2 | 0,1 | 38086i |
| 57 | *465* | 49.8 | +31 11 | 8.0 | *8.4* | F5 | 3 | .. | 37404i |
| 58 | 1112 | 49.8 | −23 1 | 10.2 | 11.0 | F2 | 3 | .. | 24597b |
| 59 | 1111 | 49.8 | −23 35 | 10.6 | 11.7 | Fo | 2 | .. | 24597b |
| 60 | 800 | 49.9 | +48 12 | 9.2 | *9.2* | Ao | 2 | .. | 38898i |
| 61 | *624* | 49.9 | +41 3 | 8.8 | *9.9* | K2 | 2 | 0,1 | 38086i |
| 62 | *450* | 49.9 | + 3 5 | 6.73 | *7.01* | Fo | 7 | 0,8 | 37541i |
| 63 | 517 | 49.9 | − 2 43 | 8.7 | *9.3* | Go | 4 | .. | 10409b |
| 64 | 563 | 49.9 | −17 12 | 9.0 | *9.6* | Go | 2 | .. | 12626b |
| 65 | 540 | 49.9 | −20 32 | 8.9 | 9.5 | Go | 5 | .. | 24597b |
| 66 | 517 | 49.9 | −21 20 | 8.1 | 8.2 | A2 | 10 | .. | 24597b |
| 67 | 1113 | 49.9 | −23 42 | 9.7 | 11.3 | G5 | 2 | .. | 24597b |
| 68 | 1091 | 49.9 | −36 19 | 8.6 | 9.3 | K5 | 4 | .. | 24621b |
| 69 | 832 | 49.9 | −41 40 | 8.9 | 8.2 | F2 | 4 | .. | 45746b |
| 70 | 226 | 49.9 | −60 20 | 8.3 | 9.4 | F8 | 5 | .. | 17048b |
| 71 | *625* | 50.0 | +41 3 | 9.2 | *9.2* | Ao | 3 | 0,2 | 38086i |
| 72 | 457 | 50.0 | +27 51 | 8.1 | *8.2* | A2 | 5 | 0,3 | 38884i |
| 73 | *373* | 50.0 | +10 4 | 7.67 | *7.95* | Fo | 4 | .. | 37284i |
| 74 | 446 | 50.0 | + 7 45 | 9.0 | *9.6* | Go | 2 | .. | 12026b |
| 75 | *451* | 50.0 | + 0 3 | 7.23 | *8.23* | Ko | 6 | 0,4 | 10311b |
| 76 | 459 | 50.0 | − 3 43 | 8.3 | *9.3* | Ko | 5 | .. | 10409b |
| 77 | 1007 | 50.0 | −33 35 | 9.5 | 9.0 | A2 | 7 | .. | 24621b |
| 78 | 1087 | 50.0 | −37 22 | 8.7 | 9.9 | K5 | 3 | .. | 45746b |
| 79 | 670 | 50.1 | +50 27 | 9.0 | *9.1* | A2 | 3 | .. | 38932i |
| 80 | 803 | 50.1 | +48 18 | 7.75 | *8.17* | F5 | 3 | .. | 37967i |
| 81 | 447 | 50.1 | + 6 32 | 9.8 | *10.6* | G5 | 2 | .. | 12026b |
| 82 | 496 | 50.1 | − 4 43 | 9.00 | *9.78* | G5 | 2 | .. | 46082b |
| 83 | 557 | 50.1 | −14 26 | 7.16 | *7.44* | Fo | 9 | .. | 18191b |
| 84 | 750 | 50.1 | −40 36 | 8.2 | 8.2 | Fo | 5 | .. | 45746b |
| 85 | 197 | 50.1 | −63 19 | 6.10 | 7.2 | Ko | .. | *5,8* | **56**,119 |
| 86 | 157 | 50.1 | −69 36 | *9.0* | 10.0 | Ko | 2 | .. | 20539b |
| 87 | 594 | 50.2 | +53 57 | 8.4 | *8.4* | Ao | 3 | .. | 38959i |
| 88 | 600 | 50.2 | +44 43 | 8.9 | *9.0* | A2 | 2 | 1,1 | 38898i |
| 89 | 465 | 50.2 | +25 41 | 8.3 | *9.1* | G5 | 3 | .. | 37383i |
| 90 | 376 | 50.2 | +18 44 | 9.0 | *9.3* | F | 2 | .. | 37383i |
| 91 | 457 | 50.2 | +17 55 | 5.94 | *7.29* | Mb | 6 | 0,6- | 37431i |
| 92 | 492 | 50.2 | +14 18 | 7.70 | *7.70* | Ao | 4 | 0,4 | 37372i |
| 93 | 375 | 50.2 | + 9 25 | 9.4 | *10.0* | Go | 4 | .. | 12026b |
| 94 | 547 | 50.2 | − 8 24 | 8.4 | *9.2* | G5 | 3 | .. | 18191b |
| 95 | 518 | 50.2 | −21 36 | 8.4 | 8.2 | F2 | 10 | .. | 24597b |
| 96 | 519 | 50.2 | −21 37 | 9.9 | 9.9 | F8 | 4 | .. | 24597b |
| 97 | 1073 | 50.2 | −29 16 | 9.9 | 10.5 | K5 | 2 | .. | 23780b |
| 98 | 946 | 50.2 | −45 1 | 7.85 | 8.2 | Go | 4 | .. | 12267b |
| 99 | 308 | 50.3 | +65 44 | 8.7 | *8.8* | A3 | 2 | .. | 38984i |
| 100 | *657* | 50.3 | +52 6 | 8.0 | *9.0* | Ko | 2 | .. | 38898i |

## 18200 — $2^h\,50^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 590 | 50.3 | +38 18 | 8.9 | *9.4* | F8 | 3 | *3,2* | 38086i |
| 2 | 477 | 50.3 | +28 45 | 6.52 | *7.52* | Ko | 6 | 0,5 | 38884i |
| 3 | 417 | 50.3 | + 5 54 | 8.6 | *9.1* | F8 | 4 | .. | 12026b |
| 4 | 481 | 50.3 | + 0 57 | 8.8 | *9.9* | K2 | 2 | .. | 10409b |
| 5 | 542 | 50.3 | − 5 7 | 9.6 | *10.6* | Ko | 2 | .. | 46082b |
| 6 | 530 | 50.3 | −16 19 | 9.6 | *10.2* | Go | 1 | .. | 45171b |
| 7 | 541 | 50.3 | −20 47 | 10.9 | 11.7 | G | 2 | .. | 24597b |
| 8 | 520 | 50.3 | −21 23 | 9.3 | 9.3 | Fo | 8 | .. | 24597b |
| 9 | 1070 | 50.3 | −32 24 | 9.6 | 10.8 | G5 | 2 | .. | 24621b |
| 10 | 950 | 50.3 | −38 50 | 9.8 | 10.0 | K2 | 1 | .. | 45746b |
| 11 | *948* | 50.3 | −44 55 | 9.50 | 9.6 | Go | 1 | .. | 23791b |
| 12 | 237 | 50.4 | +67 12 | 9.2 | *10.0* | G5 | 1 | .. | 37600i |
| 13 | *545* | 50.4 | +34 2 | 9.4 | *9.9* | F8 | 2 | .. | 37404i |
| 14 | 448 | 50.4 | + 6 52 | 8.6 | *9.0* | F5 | 4 | .. | 12026b |
| 15 | *464* | 50.4 | + 5 6 | 9.46 | *9.88* | F5 | 3 | .. | 12026b |
| 16 | 512 | 50.4 | + 1 37 | 6.55 | *6.55* | Ao | 8 | 0,9 | 10311b |
| 17 | *414* | 50.4 | − 0 52 | 8.6 | *9.0* | F5 | 5 | .. | 10409b |
| 18 | 531 | 50.4 | −16 27 | 8.34 | *8.40* | A2 | 7 | E | 18191b |
| 19 | 1063 | 50.4 | −26 0 | 9.9 | 10.0 | G5 | 2 | .. | 23780b |
| 20 | 1096 | 50.4 | −30 15 | 7.76 | 9.3 | Ko | 7 | .. | 23780b |
| 21 | 227 | 50.4 | −60 53 | 9.3 | 10.9 | K2 | 1 | .. | 17048b |
| 22 | 507 | 50.5 | +31 32 | 8.7 | *9.0* | Fo | 2 | .. | 37404i |
| 23 | 466 | 50.5 | +30 29 | 8.1 | *9.1* | Ko | 2 | .. | 37404i |
| 24 | 1116 | 50.5 | −23 45 | 9.4 | 11.7 | G5 | 2 | .. | 24597b |
| 25 | 1156 | 50.5 | −25 17 | 9.4 | 9.3 | Ao | 7 | .. | 24597b |
| 26 | 933 | 50.5 | −28 18 | 8.9 | 9.9 | Ko | 3 | .. | 23780b |
| 27 | 1162 | 50.5 | −31 18 | 6.84 | 7.8 | Go | 9 | .. | 24621b |
| 28 | 953 | 50.5 | −38 9 | 9.5 | 8.8 | F8 | 2 | .. | 40947b |
| 29 | *346* | 50.5 | −51 55 | 7.6 | 8.3 | F2 | 5 | .. | 20263b |
| 30 | *595* | 50.6 | +54 0 | 8.6 | *8.6* | Ao | 2 | .. | 38959i |
| 31 | 681 | 50.6 | +45 37 | 8.0 | *8.0* | B8 | 4 | .. | 38072i |
| 32 | 498 | 50.6 | − 4 22 | 9.9 | *10.9* | Ko | 1 | .. | 46082b |
| 33 | 510 | 50.6 | −22 13 | 10.9 | 11.1 | G | 2 | .. | 24597b |
| 34 | 509 | 50.6 | −22 18 | 11.0 | 11.7 | Ko | 3 | .. | 24597b |
| 35 | 508 | 50.6 | −22 37 | 10.5 | 10.2 | F8 | 5 | .. | 24597b |
| 36 | 1097 | 50.6 | −30 2 | 9.13 | 9.6 | F2 | 4 | .. | 23780b |
| 37 | 1010 | 50.6 | −33 21 | 8.6 | 9.0 | Ko | 7 | .. | 24621b |
| 38 | 1090 | 50.6 | −37 19 | 9.8 | 9.9 | Go | 2 | .. | 40947b |
| 39 | *884* | 50.6 | −42 59 | 7.4 | 8.7 | G5 | 3 | .. | 12267b |
| 40 | 791 | 50.6 | −49 8 | 8.3 | 8.7 | F2 | 4 | .. | 20263b |
| 41 | 790 | 50.6 | −49 47 | 8.6 | 9.2 | Go | 4 | .. | 23791b |
| 42 | 860 | 50.6 | −50 18 | var. | var. | Md | 6 | 0,3 R | 23791b |
| 43 | 730 | 50.7 | +55 28 | 8.2 | *8.2* | B9 | 5 | .. | 38959i |
| 44 | *682* | 50.7 | +46 7 | 9.5 | *10.0* | F8 | 1 | .. | 38945i |
| 45 | 671 | 50.7 | +39 51 | 8.5 | *9.3* | G5 | 2 | .. | 38086i |
| 46 | 594 | 50.7 | +38 40 | 8.1 | *8.2* | A2 | 3 | *2,3* | 37404i |
| 47 | 475 | 50.7 | +13 16 | 8.8 | *9.6* | G5 | 1 | .. | 38919i |
| 48 | 411 | 50.7 | +12 35 | 8.4 | *9.5* | K2 | 3 | .. | 12026b |
| 49 | 419 | 50.7 | + 5 12 | 9.31 | *9.37* | A2 | 4 | .. | 12026b |
| 50 | 542 | 50.7 | −20 33 | 10.1 | 11.7 | Ko | 2 | .. | 24597b |
| 51 | 935 | 50.7 | −28 44 | 10.4 | 10.8 | K2 | 2 | .. | 45163b |
| 52 | *1048* | 50.7 | −33 56 | 6.90 | 7.5 | A3 | 6 | *1,10* | 44379b |
| 53 | 955 | 50.7 | −38 14 | 8.6 | 8.3 | G5 | 3 | 5,3 | 40947b |
| 54 | 205 | 50.7 | −72 37 | *10.3* | 10.4 | A5 | 2 | .. | 20539b |
| 55 | 601 | 50.8 | +44 22 | 9.4 | *9.4* | Ao | 2 | 0,1 | 38898i |
| 56 | 458 | 50.8 | +17 37 | 5.57 | *5.99* | F5 | 7 | 0,7 R | 37383i |
| 57 | 476 | 50.8 | +13 30 | 9.4 | *10.4* | Ko | 1 | .. | 38919i |
| 58 | 420 | 50.8 | + 5 46 | 7.51 | *8.51* | Ko | 4 | 0,4- | 37541i |
| 59 | 554 | 50.8 | −12 7 | 9.4 | *9.8* | F5 | 3 | .. | 18191b |
| 60 | *999* | 50.8 | −34 57 | 9.24 | 10.2 | F8 | 3 | .. | 24621b |
| 61 | 488 | 50.8 | −54 8 | 9.0 | 9.6 | G5 | 2 | .. | 20263b |
| 62 | 450 | 50.9 | + 7 59 | 6.08 | *6.58* | F8 | 3 | .. | 37284i |
| 63 | 555 | 50.9 | −12 46 | 8.9 | *9.4* | F8 | 4 | .. | 18191b |
| 64 | 849 | 50.9 | −39 41 | 9.0 | 8.9 | F8 | 2 | .. | 45746b |
| 65 | 683 | 50.9 | −51 17 | 6.06 | 7.8 | Ko | 7 | 5,4 | 20263b |
| 66 | 484 | 50.9 | −57 46 | 9.3 | 9.7 | F2 | 3 | .. | 40953b |
| 67 | *212* | 51.0 | +69 5 | 7.9 | *8.0* | A2 | 3 | 0,3- | 37555i |
| 68 | 596 | 51.0 | +53 24 | 7.7 | *7.7* | B8 | 2 | .. | 37320i |
| 69 | 603 | 51.0 | +44 43 | 9.4 | *10.2* | G5 | 1 | .. | 38945i |
| 70 | 421 | 51.0 | + 5 36 | 8.6 | *9.4* | G5 | 4 | .. | 12026b |
| 71 | 407 | 51.0 | + 3 37 | 8.2 | *8.2* | Ao | 5 | .. | 37541i |
| 72 | 456 | 51.0 | − 0 37 | 8.6 | *9.6* | Ko | 3 | .. | 10409b |
| 73 | *577* | 51.0 | − 9 51 | 8.76 | *9.04* | Fo | 5 | .. | 18191b |
| 74 | 564 | 51.0 | −19 17 | 9.0 | 11.4 | Ko | 2 | .. | 24597b |
| 75 | 1120 | 51.0 | −23 47 | 9.9 | 11.3 | F5 | 3 | .. | 24597b |
| 76 | 1071 | 51.0 | −26 21 | 7.49 | 9.0 | Ma | 6 | .. | 23780b |
| 77 | 753 | 51.0 | −40 31 | 9.6 | 9.1 | G5 | 1 | .. | 45746b |
| 78 | 192 | 51.0 | −67 43 | *8.7* | 9.7 | Ko | 5 | .. | 20429b |
| 79 | 810 | 51.1 | +49 28 | 9.2 | *9.2* | Ao | 2 | 3,1 | 38932i |
| 80 | 808 | 51.1 | +48 28 | 8.2 | *8.3* | A2 | 2 | 0,2 | 38072i |
| 81 | *607* | 51.1 | +44 7 | 8.6 | *9.1* | F8 | 1 | R | 38945i |
| 82 | | 51.1 | +44 7 | | | F8 | 1 | | 38945i |
| 83 | *477* | 51.1 | +21 1 | 9.1 | *9.2* | A5 | 2 | .. | 37383i |
| 84 | 378 | 51.1 | + 9 44 | 8.6 | *9.6* | Ko | 2 | .. | 12026b |
| 85 | *422* | 51.1 | + 6 9 | 8.8 | *9.2* | F5 | 3 | .. | 12026b |
| 86 | *457* | 51.1 | + 0 7 | 8.88 | *9.44* | Go | 4 | .. | 10409b |
| 87 | 564 | 51.1 | −14 6 | 8.2 | *9.0* | G5 | 5 | .. | 18191b |
| 88 | 565 | 51.1 | −19 32 | 8.9 | 9.4 | Fo | 7 | .. | 24597b |
| 89 | *511* | 51.1 | −21 50 | 9.6 | 9.6 | Fo | 6 | .. | 24597b |
| 90 | 1160 | 51.1 | −25 43 | 6.77 | 7.9 | Ko | 8 | .. | 23780b |
| 91 | 1072 | 51.1 | −26 33 | 8.34 | 9.3 | Ko | 4 | .. | 23780b |
| 92 | 201 | 51.1 | −65 52 | 6.64 | 7.8 | Ko | .. | 5,8- | **56**,119 |
| 93 | 204 | 51.1 | −75 29 | 4.70 | 6.5 | K2 | .. | R | **28**,196 |
| 94 | 576 | 51.2 | +59 25 | 9.2 | *9.2* | Ao | 3 | R | 37330i |
| 95 | 663 | 51.2 | +46 14 | 7.8 | *7.9* | A5 | 4 | .. | 37967i |
| 96 | 509 | 51.2 | +31 32 | 5.18 | *5.18* | Aop | .. | *1*, R | **56**,74 |
| 97 | 423 | 51.2 | + 5 13 | 9.11 | *9.89* | G5 | 2 | .. | 12026b |
| 98 | 532 | 51.2 | −16 28 | 8.5 | *9.6* | K2 | 4 | 3,3 | 40971b |
| 99 | 546 | 51.2 | −20 10 | 7.85 | 9.0 | Ko | 8 | .. | 24597b |
| 100 | 512 | 51.2 | −22 1 | 10.9 | *11.9* | K | 1 | .. | 24597b |

## 18300 — $2^h\,51^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 1310 | 51.2 | −24 29 | 9.2 | 9.1 | F5 | 7 | .. | 24597b | 51 | 853 | 51.8 | −46 37 | 8.9 | 9.6 | Ko | 4 | .. | 23791b |
| 2 | 959 | 51.2 | −38 44 | 9.2 | 9.1 | K5 | 2 | .. | 45746b | 52 | 608 | 51.9 | +60 53 | 7.00 | *6.81* | B2 | 6 | 3,8 | 37341i |
| 3 | 628 | 51.3 | +40 34 | 8.9 | *9.3* | F5 | 3 | .. | 38086i | 53 | 599 | 51.9 | +53 58 | 8.6 | *8.7* | A3 | 3 | .. | 38959i |
| 4 | 520 | 51.3 | − 2 45 | 9.6 | *10.2* | Go | 2 | .. | 46082b | 54 | 686 | 51.9 | +45 59 | 9.4 | *9.7* | Fo | 1 | .. | 38945i |
| 5 | 568 | 51.3 | −17 23 | 9.1 | *10.1* | Ko | 3 | .. | 40971b | 55 | 677 | 51.9 | +39 28 | 8.7 | *8.7* | Ao | 3 | 2,2 | 38086i |
| 6 | 566 | 51.3 | −19 10 | 9.4 | 10.5 | F8 | 3 | .. | 24597b | 56 | 547 | 51.9 | +33 50 | 8.6 | *10.0* | Ma | 2 | .. | 37404i |
| 7 | 596 | 51.4 | +35 21 | 8.1 | *8.9* | G5 | 3 | .. | 37404i | 57 | 414 | 51.9 | +15 53 | 6.88 | *7.88* | Ko | 4 | 0,3- | 38919i |
| 8 | *467* | 51.4 | +26 9 | 8.8 | *9.4* | Go | 2 | .. | 38884i | 58 | *381* | 51.9 | +10 4 | 8.75 | *8.89* | A5 | 4 | .. | 12026b |
| 9 | 373 | 51.4 | +16 49 | 9.0 | *9.0* | Ao | 6 | 2,2 | 4419m | 59 | 411 | 51.9 | + 3 16 | 7.8 | *8.2* | F5 | 6 | 0,4 | 10311b |
| 10 | 495 | 51.4 | +14 12 | 9.0 | *10.4* | Mb | 3 | .. | 4419m | 60 | *521* | 51.9 | − 1 59 | 9.4 | *10.0* | Go | 2 | .. | 10409b |
| 11 | 514 | 51.4 | −22 1 | 10.1 | 10.8 | Ko | 3 | .. | 24597b | 61 | 1321 | 51.9 | −24 43 | 8.5 | 9.3 | Ko | 8 | .. | 24597b |
| 12 | 1073 | 51.4 | −26 7 | 9.7 | 10.0 | K2 | 2 | .. | 24597b | 62 | 866 | 51.9 | −50 4 | 9.4 | 10.2 | K5 | 1 | .. | 23791b |
| 13 | 960 | 51.4 | −38 24 | 10.2 | 9.1 | F8 | 2 | .. | 45746b | 63 | 233 | 51.9 | −61 33 | 8.8 | 10.0 | Fo | 3 | .. | 17048b |
| 14 | 757 | 51.4 | −40 20 | 9.8 | 9.1 | F5 | 2 | .. | 45746b | 64 | 234 | 51.9 | −74 49 | 8.50 | 8.9 | A5 | 5 | .. | 20539b |
| 15 | 119 | 51.5 | +75 24 | 8.37 | *9.15* | G5 | 3 | .. | 38972i | 65 | *23* | 52.0 | +88 9 | 8.43 | *9.43* | Ko | 3 | .. | 37793i |
| 16 | 598 | 51.5 | +53 53 | 8.7 | *8.8* | A5 | 1 | .. | 38959i | 66 | 104 | 52.0 | +77 42 | 8.1 | *8.4* | F2 | 4 | .. | 37555i |
| 17 | 598 | 51.5 | +38 39 | 8.1 | *8.1* | Ao | 3 | 0,2 | 37404i | 67 | *469* | 52.0 | +31 5 | 7.9 | *8.9* | Ko | 5 | .. | 37404i |
| 18 | 535 | 51.5 | +32 20 | 8.5 | *8.8* | Fo | 2 | .. | 37404i | 68 | 515 | 52.0 | + 1 30 | 7.8 | *8.4* | Go | 6 | 0,5 | 10311b |
| 19 | 393 | 51.5 | +10 15 | 9.05 | *10.05* | Ko | 1 | .. | 12026b | 69 | *460* | 52.0 | + 0 3 | 6.72 | *6.86* | A5 | 8 | 5,8 | 37541i |
| 20 | *456* | 51.5 | + 3 6 | 8.6 | *9.2* | Go | 2 | .. | 10311b | 70 | 522 | 52.0 | − 2 11 | 9.3 | *10.4* | K2 | 2 | .. | 10409b |
| 21 | 552 | 51.5 | − 8 4 | 8.7 | *9.1* | F5 | 3 | .. | 10410b | 71 | 558 | 52.0 | −13 39 | 8.7 | *9.3* | Go | 5 | .. | 18191b |
| 22 | 553 | 51.5 | − 9 18 | 4.05 | *5.05* | Ko | .. | R | 1623c | 72 | 1322 | 52.0 | −24 0 | 9.7 | 9.9 | F8 | 5 | .. | 24597b |
| 23 | 1122 | 51.5 | −23 38 | 8.2 | 9.7 | K5 | 5 | .. | 24597b | 73 | 1323 | 52.0 | −24 34 | 9.9 | 10.0 | F8 | 2 | .. | 45163b |
| 24 | *1101* | 51.5 | −35 58 | 8.9 | 9.9 | K5 | 3 | .. | 24621b | 74 | 1077 | 52.0 | −26 30 | 8.1 | 9.3 | Ko | 5 | .. | 23780b |
| 25 | 474 | 51.5 | −56 17 | 6.72 | 7.3 | Fo | 2 | .. | 5619b | 75 | *1087* | 52.0 | −28 59 | 9.9 | 9.9 | F5 | 3 | .. | 23780b |
| 26 | *578* | 51.6 | +60 10 | 7.91 | *7.67* | B | 4 | R | 37330i | 76 | 1019 | 52.0 | −33 4 | 10.2 | 9.9 | F2 | 1 | .. | 24621b |
| 27 | 669 | 51.6 | +57 22 | 9.0 | *9.0* | Ao | 3 | .. | 38959i | 77 | 853 | 52.0 | −39 3 | 6.98 | 7.5 | Ko | 5 | 5,5 | 12267b |
| 28 | 502 | 51.6 | +29 19 | 8.9 | *9.7* | G5 | 1 | .. | 38884i | 78 | 241 | 52.0 | −62 38 | *9.0* | 10.0 | Ko | 2 | .. | 17048b |
| 29 | *469* | 51.6 | +26 8 | 9.5 | *10.3* | G5 | 1 | .. | 38884i | 79 | *814* | 52.1 | +49 7 | 8.6 | *9.7* | K2 | 1 | .. | 38898i |
| 30 | 379 | 51.6 | + 9 46 | 7.97 | *8.39* | F5 | 4 | .. | 37284i | 80 | *600* | 52.1 | +39 5 | 8.7 | *9.0* | Fo | 3 | 0,2 | 38086i |
| 31 | 502 | 51.6 | − 4 7 | 5.27 | *5.33* | A2 | .. | .. | **56**,74 | 81 | 480 | 52.1 | +13 55 | 9.4 | *10.4* | Ko | 1 | R | 4419m |
| 32 | 574 | 51.6 | − 6 39 | 9.0 | *10.0* | Ko | 1 | .. | 10410b | 82 | | 52.1 | +13 55 | | | | | | |
| 33 | 548 | 51.6 | −20 15 | 10.3 | 9.9 | F5 | 5 | .. | 24597b | 83 | *471* | 52.1 | + 5 6 | 8.81 | *8.87* | A2 | 4 | .. | 10311b |
| 34 | 549 | 51.6 | −20 37 | 10.3 | 11.1 | F8 | 3 | .. | 24597b | 84 | *419* | 52.1 | − 0 59 | 7.08 | *7.86* | G5 | 4 | .. | 37541i |
| 35 | 954 | 51.6 | −45 28 | 9.4 | 9.9 | Go | 3 | .. | 23791b | 85 | 580 | 52.1 | −10 47 | 8.5 | *8.8* | Fo | 5 | .. | 18191b |
| 36 | 205 | 51.6 | −75 22 | *8.3* | 8.6 | Fo | 5 | .. | 20539b | 86 | 515 | 52.1 | −22 43 | 8.9 | 9.1 | G5 | 8 | .. | 24597b |
| 37 | *540* | 51.7 | +59 11 | 7.85 | *7.85* | Ao | 6 | .. | 37320i | 87 | 1088 | 52.1 | −29 21 | 7.7 | 8.4 | F5 | 6 | .. | 23780b |
| 38 | 580 | 51.7 | +41 43 | 8.2 | *8.2* | Ao | 5 | .. | 38056i | 88 | 1174 | 52.1 | −31 40 | 9.9 | 10.2 | Go | 2 | .. | 24621b |
| 39 | 599 | 51.7 | +38 13 | 6.08 | *7.08* | Ko | 5 | 2,7 | 37404i | 89 | 798 | 52.1 | −49 20 | 7.9 | 8.3 | Ko | 4 | 2,2 | 20263b |
| 40 | 496 | 51.7 | +14 43 | 9.1 | *10.2* | K2 | 3 | .. | 4419m | 90 | 203 | 52.1 | −65 18 | *7.0* | 7.4 | F5 | 8 | 0,8 | 20429b |
| 41 | 205 | 51.7 | −64 45 | 9.33 | 9.9 | Ko | 3 | .. | 38370b | 91 | 672 | 52.2 | +57 16 | 7.46 | *8.64* | K5 | 4 | .. | 37320i |
| 42 | 748 | 51.8 | +47 17 | 8.0 | *9.1* | K2 | 2 | .. | 38072i | 92 | 667 | 52.2 | +42 57 | 6.87 | *7.87* | Ko | 6 | 0,4 | 38056i |
| 43 | 497 | 51.8 | +14 17 | 9.1 | *9.2* | A5 | 3 | .. | 4419m | 93 | *512* | 52.2 | +32 5 | 6.74 | *7.74* | Ko | 5 | .. | 37404i |
| 44 | 453 | 51.8 | + 7 15 | 8.4 | *8.8* | F5 | 5 | .. | 12026b | 94 | 489 | 52.2 | +26 56 | 9.5 | *9.6* | A2 | 1 | .. | 38884i |
| 45 | *410* | 51.8 | + 4 5 | 6.31 | *7.66* | Ma | 6 | 0,5 | 10311b | 95 | 455 | 52.2 | + 7 22 | 8.6 | *9.0* | F5 | 4 | .. | 12026b |
| 46 | 519 | 51.8 | −15 25 | 7.68 | *7.74* | A2 | 8 | .. | 18191b | 96 | 896 | 52.2 | −43 39 | 8.9 | 9.9 | K2 | 1 | .. | 23791b |
| 47 | 568 | 51.8 | −19 7 | 8.7 | 9.7 | G5 | 6 | .. | 24597b | 97 | 686 | 52.2 | −51 40 | 8.6 | 8.7 | Fo | 4 | .. | 20263b |
| 48 | 550 | 51.8 | −20 14 | 10.8 | 11.4 | F8 | 3 | .. | 24597b | 98 | 208 | 52.2 | −72 37 | *10.1* | 11.1 | Ko | 1 | .. | 20539b |
| 49 | 1127 | 51.8 | −23 53 | 10.2 | 11.1 | F8 | 2 | .. | 24597b | 99 | 128 | 52.3 | +74 30 | 8.1 | *8.9* | G5 | 4 | .. | 37555i |
| 50 | 1074 | 51.8 | −26 36 | 7.34 | 7.4 | A3 | 8 | .. | 23780b | 100 | 609 | 52.3 | +43 33 | 8.0 | *9.0* | Ko | 3 | 0,3- | 38945i |

## 18400 — $2^h 52^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *668* | 52.3 | +43 1 | 8.7 | *8.7* | Ao | 2 | 2,2 | 38086i |
| 2 | 601 | 52.3 | +38 23 | 8.6 | *8.6* | B9 | 4 | 1,4- | 37404i |
| 3 | 491 | 52.3 | +26 56 | 9.2 | *9.8* | Go | 1 | .. | 38884i |
| 4 | 480 | 52.3 | +20 16 | 5.85 | *6.13* | Fo | .. | 2,7- | **56**,74 |
| 5 | 461 | 52.3 | +17 25 | 7.16 | *8.16* | Ko | 4 | 0,3 | 37372i |
| 6 | 482 | 52.3 | +13 39 | 9.0 | *9.5* | F8 | 4 | .. | 4419m |
| 7 | 534 | 52.3 | −16 7 | 8.8 | *8.8* | Ao | 5 | .. | 18191b |
| 8 | 198 | 52.3 | −63 25 | *8.3* | 8.7 | F5 | 4 | .. | 38370b |
| 9 | 504 | 52.4 | +62 19 | 8.0 | *7.8* | B | 2 | R | 38984i |
| 10 | 601 | 52.4 | +53 56 | 8.6 | *8.7* | A2 | 2 | .. | 38959i |
| 11 | 681 | 52.4 | +39 16 | 4.62 | *4.68* | A2 | .. | 2,R | **56**,74 |
| 12 | 1131 | 52.4 | −23 23 | 8.3 | 9.3 | G5 | 7 | .. | 24597b |
| 13 | 1031 | 52.4 | −27 26 | 9.2 | 10.2 | F8 | 2 | .. | 45163b |
| 14 | 1175 | 52.4 | −31 16 | 8.9 | 10.2 | Go | 4 | .. | 24621b |
| 15 | 1025 | 52.4 | −33 12 | 9.6 | 10.0 | G5 | 2 | .. | 24621b |
| 16 | 1105 | 52.4 | −36 25 | 9.2 | 10.0 | G5 | 2 | E | 40947b |
| 17 | 180 | 52.5 | +71 37 | 8.4 | *8.4* | Ao | 3 | .. | 37555i |
| 18 | *671* | 52.5 | +38 0 | 7.40 | *8.40* | Ko | 4 | 0,2- | 37404i |
| 19 | 455 | 52.5 | + 6 37 | 9.0 | *9.5* | F8 | 3 | .. | 12026b |
| 20 | 571 | 52.5 | −17 1 | 9.3 | *10.1* | G5 | 2 | .. | 40971b |
| 21 | *517* | 52.5 | −21 49 | 9.9 | 9.6 | B8 | 4 | .. | 24597b |
| 22 | 1135 | 52.5 | −23 6 | 9.7 | 10.8 | G5 | 3 | .. | 24597b |
| 23 | 206 | 52.5 | −64 51 | 6.46 | 8.0 | Ko | .. | 0,7- | **56**,119 |
| 24 | 154 | 52.6 | +72 13 | 7.8 | *7.8* | Ao | 2 | 0,2 | 38972i |
| 25 | 538 | 52.6 | +32 43 | 8.7 | *8.7* | B9 | 3 | .. | 37404i |
| 26 | 456 | 52.6 | + 7 46 | 9.4 | *10.2* | G5 | 1 | .. | 12026b |
| 27 | 560 | 52.6 | −13 43 | 8.9 | *10.0* | K2 | 2 | .. | 39703b |
| 28 | 524 | 52.6 | −21 39 | 7.8 | 8.6 | Ko | 9 | .. | 24597b |
| 29 | 1136 | 52.6 | −23 47 | 9.5 | 11.1 | G5 | 2 | .. | 24597b |
| 30 | 1166 | 52.6 | −25 6 | 9.7 | 10.0 | Fo | 2 | 0,2- | 24597b |
| 31 | 630 | 52.7 | +54 15 | 8.6 | *9.6* | Ko | 1 | .. | 38959i |
| 32 | 415 | 52.7 | +15 35 | 8.8 | *9.9* | K2 | 5 | 2,2- | 4419m |
| 33 | *464* | 52.7 | + 0 1 | 8.8 | *9.6* | G5 | 6 | .. | 10409b |
| 34 | 518 | 52.7 | −22 30 | 10.1 | *11.3* | K5 | 1 | .. | 24597b |
| 35 | 519 | 52.7 | −22 32 | 9.9 | 9.6 | Go | 6 | .. | 24597b |
| 36 | 860 | 52.7 | −39 51 | 7.98 | 8.0 | Go | 5 | 0,4 | 40947b |
| 37 | 161 | 52.7 | −66 45 | *9.3* | 9.9 | Go | 2 | .. | 20429b |
| 38 | *103* | 52.8 | +79 1 | 5.66 | *7.01* | Ma | 8 | .. | 37309i |
| 39 | 629 | 52.8 | +54 48 | 7.10 | *7.10* | Ao | 6 | .. | 37320i |
| 40 | 668 | 52.8 | +46 52 | 8.8 | *8.9* | A2 | 3 | .. | 37967i |
| 41 | 416 | 52.8 | +24 32 | 9.5 | *9.9* | F5 | 1 | .. | 38884i |
| 42 | 392 | 52.8 | +23 45 | 7.62 | *8.62* | Ko | 4 | 0,4 | 37477i |
| 43 | 569 | 52.8 | −19 27 | 9.9 | 10.8 | Ao | 3 | .. | 24597b |
| 44 | 1167 | 52.8 | −25 2 | 9.4 | 10.0 | Ko | 3 | 0,3 | 24597b |
| 45 | 1168 | 52.8 | −25 22 | 8.5 | 8.7 | G5 | 6 | R | 45163b |
| 46 | 1015 | 52.8 | −35 47 | 6.58 | 7.9 | G5 | 4 | 0,8 | 44379b |
| 47 | 1099 | 52.8 | −37 6 | 7.37 | 9.0 | K2 | 4 | .. | 40947b |
| 48 | 207 | 52.8 | −64 25 | 6.64 | 8.1 | G5 | 7 | .. | 38370b |
| 49 | 550 | 52.9 | +34 47 | 4.97 | *5.97* | Ko | .. | 0,8 | **56**,74 |
| 50 | 493 | 52.9 | +26 22 | 8.5 | *9.5* | Ko | 2 | .. | 38884i |
| 51 | 414 | 52.9 | + 3 26 | 9.8 | *10.6* | G5 | 2 | .. | 12026b |
| 52 | 553 | 52.9 | − 5 7 | 8.9 | *9.3* | F5 | 2 | .. | 10409b |
| 53 | 564 | 52.9 | −12 9 | 8.9 | *9.9* | Ko | 4 | .. | 18191b |
| 54 | 1336 | 52.9 | −24 16 | 5.41 | *5.55* | A5 | .. | 0,R | **56**,74 |
| 55 | 1169 | 52.9 | −25 22 | 8.3 | 8.4 | G5 | 8 | R | 45163b |
| 56 | 1107 | 52.9 | −36 42 | 7.48 | 8.0 | F5 | 3 | 0,7 | 44379b |
| 57 | *90* | 53.0 | +80 2 | 8.53 | *8.53* | A | 4 | .. | 37309i |
| 58 | 581 | 53.0 | +59 16 | 8.8 | *8.9* | A2 | 4 | .. | 38959i |
| 59 | *675* | 53.0 | +58 2 | 9.2 | *9.3* | A3 | 2 | .. | 38959i |
| 60 | 733 | 53.0 | +55 55 | 8.6 | *8.7* | A3 | 4 | .. | 37320i |
| 61 | 463 | 53.0 | +17 16 | 8.8 | *8.8* | Ao | 3 | .. | 37372i |
| 62 | 382 | 53.0 | + 9 49 | 7.97 | *9.04* | K2 | 2 | .. | 37476i |
| 63 | 526 | 53.0 | − 2 44 | 8.2 | *8.3* | A2 | 7 | .. | 10409b |
| 64 | *1142* | 53.0 | −22 56 | 9.1 | 9.6 | G5 | 8 | .. | 24597b |
| 65 | 953 | 53.0 | −28 24 | 10.2 | 10.2 | K2 | 2 | .. | 45163b |
| 66 | 1122 | 53.0 | −30 16 | 6.32 | 6.3 | A5 | 10 | .. | 23780b |
| 67 | 1180 | 53.0 | −31 17 | 9.7 | 10.8 | Go | 1 | .. | 24621b |
| 68 | 1058 | 53.0 | −34 15 | 9.6 | 10.2 | F5 | 3 | .. | 24621b |
| 69 | 804 | 53.0 | −49 44 | 8.6 | 8.6 | Ao | 5 | .. | 20263b |
| 70 | 868 | 53.0 | −50 54 | 9.3 | 10.2 | F5 | 1 | .. | 20263b |
| 71 | 208 | 53.0 | −64 27 | *8.1* | 8.4 | F2 | 5 | .. | 38370b |
| 72 | 70 | 53.1 | +83 11 | 9.7 | *11.1* | Mb | .. | .. | M |
| 73 | 582 | 53.1 | +59 17 | 7.35 | *7.35* | Ao | 6 | .. | 38959i |
| 74 | 669 | 53.1 | +46 49 | 5.61 | *6.39* | G5p | .. | 5,7 R | **56**,75 |
| 75 | 396 | 53.1 | +21 37 | 8.1 | *8.2* | A5 | 3 | 0,1 | 37383i |
| 76 | 465 | 53.1 | +17 55 | 9.6 | *9.7* | A2 | 2 | E | 38036i |
| 77 | 499 | 53.1 | +14 45 | 9.0 | *9.4* | F5 | 2 | 0,5 | 38919i |
| 78 | 570 | 53.1 | −19 43 | 9.28 | 10.8 | Ko | 4 | .. | 24597b |
| 79 | 78 | 53.1 | −79 6 | *8.5* | 9.6 | K2 | 2 | .. | 20538b |
| 80 | 506 | 53.2 | +62 56 | 8.5 | *8.8* | Fo | 2 | .. | 37341i |
| 81 | 759 | 53.2 | +56 36 | 9.5 | *9.6* | A5 | 1 | .. | 38959i |
| 82 | 639 | 53.2 | +40 38 | 6.07 | *7.14* | K2 | 8 | .. | 38056i |
| 83 | 673 | 53.2 | +37 29 | 8.2 | *8.3* | A2 | 4 | .. | 37404i |
| 84 | 397 | 53.2 | +21 13 | 6.68 | *6.76* | A3 | .. | 0,5- | **56**,75 |
| 85 | *383* | 53.2 | +19 11 | 8.6 | *9.6* | Ko | 2 | E | 38036i |
| 86 | 1144 | 53.2 | −23 41 | 9.7 | *10.7* | Ko | 1 | .. | 24597b |
| 87 | 1112 | 53.2 | −36 50 | 7.43 | 7.7 | F2 | 7 | 2,3 | 40947b |
| 88 | 229 | 53.2 | −60 8 | 8.3 | 8.6 | A2 | 7 | .. | 17048b |
| 89 | 190 | 53.2 | −70 27 | *8.9* | 9.7 | G5 | 2 | .. | 20539b |
| 90 | 214 | 53.3 | +68 49 | 8.5 | *9.5* | Ko | 2 | .. | 38943i |
| 91 | 360 | 53.3 | +64 55 | 8.6 | *8.6* | Ao | 1 | .. | 38984i |
| 92 | 817 | 53.3 | +49 35 | 8.6 | *8.7* | A2 | 2 | 0,2 | 38898i |
| 93 | 552 | 53.3 | +34 57 | 8.1 | *9.1* | Ko | 2 | .. | 37404i |
| 94 | 541 | 53.3 | +32 30 | 9.1 | *9.1* | Ao | 2 | .. | 37404i |
| 95 | 484 | 53.3 | +13 12 | 7.36 | *8.14* | G5 | 5 | 0,4- | 37372i |
| 96 | *465* | 53.3 | + 0 2 | 8.98 | *10.05* | K2 | 2 | .. | 10409b |
| 97 | *529* | 53.3 | − 1 59 | 8.9 | *9.2* | Fo | 3 | .. | 10409b |
| 98 | 538 | 53.3 | −16 15 | 7.8 | *8.4* | Go | 6 | .. | 45171b |
| 99 | *573* | 53.3 | −18 50 | 9.6 | *10.2* | Go | 1 | .. | 45171b |
| 100 | 520 | 53.3 | −22 38 | 9.1 | 9.7 | G5 | 7 | .. | 24597b |

## 18500 — $2^h\,53^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1059 | 53.3 | −34 36 | 9.6 | 9.9 | F2 | 3 | .. | 24621b |
| 2 | 903 | 53.3 | −47 16 | 10.1 | 10.0 | F5 | 2 | .. | 23791b |
| 3 | 131 | 53.4 | +74 45 | 7.02 | *7.00* | B9 | .. | 0,7 | **56**,75 |
| 4 | 641 | 53.4 | +40 26 | 8.6 | *8.6* | Ao | 3 | 2,3 | 38086i |
| 5 | 553 | 53.4 | +33 26 | 8.5 | *8.5* | Ao | 4 | .. | 37404i |
| 6 | 494 | 53.4 | +26 55 | 8.8 | *9.3* | F8 | 1 | .. | 38884i |
| 7 | *418* | 53.4 | +25 4 | 8.96 | *8.96* | Ao | 2 | .. | 38884i |
| 8 | 440 | 53.4 | +19 34 | 8.0 | *8.3* | Fo | 5 | 0,3 | 37383i |
| 9 | 517 | 53.4 | + 1 43 | 7.58 | *8.58* | Ko | 4 | .. | 10311b |
| 10 | *560* | 53.4 | −10 50 | 10.3 | *10.7* | F5 | 1 | .. | 18191b |
| 11 | 566 | 53.4 | −12 24 | 6.70 | *7.48* | G5 | 8 | .. | 18191b |
| 12 | *1088* | 53.4 | −25 58 | 9.1 | 9.6 | Ko | 3 | .. | 23780b |
| 13 | 959 | 53.4 | −28 4 | 8.7 | 9.4 | G5 | 2 | .. | 23780b |
| 14 | 905 | 53.4 | −47 8 | 8.9 | 8.8 | Fo | 6 | .. | 23791b |
| 15 | 234 | 53.4 | −61 1 | *9.9* | 10.4 | F8 | 2 | .. | 17048b |
| 16 | 160 | 53.4 | −69 38 | *10.2* | 10.8 | Go | 1 | .. | 38366i |
| 17 | 211 | 53.4 | −72 51 | *9.7* | 10.3 | Go | 1 | .. | 20539b |
| 18 | 546 | 53.5 | +58 38 | 8.2 | *8.3* | A2 | 3 | .. | 38959i |
| 19 | 484 | 53.5 | +20 56 | 5.55 | *5.61* | A2 | .. | 2, R | **56**,74 |
| 20 | | 53.5 | +20 56 | 5.25 | *5.31* | | | | |
| 21 | 417 | 53.5 | +15 59 | 9.4 | *9.5* | A2 | 5 | 0,2 | 4419m |
| 22 | 961 | 53.5 | −28 51 | 9.1 | 9.9 | Fo | 3 | .. | 23780b |
| 23 | 864 | 53.5 | −46 43 | 8.2 | 9.3 | Ko | 4 | .. | 23791b |
| 24 | 491 | 53.5 | −54 16 | *9.3* | 9.7 | F5 | 1 | .. | 20263b |
| 25 | 235 | 53.5 | −61 52 | 8.2 | 9.4 | Ko | 5 | .. | 38370b |
| 26 | 361 | 53.6 | +64 46 | 9.2 | *9.3* | A2 | 1 | .. | 38984i |
| 27 | 609 | 53.6 | +44 45 | 9.2 | *9.8* | Go | 1 | .. | 38945i |
| 28 | 676 | 53.6 | +42 45 | 7.60 | *7.66* | A2 | 4 | .. | 38056i |
| 29 | 427 | 53.6 | + 5 19 | 9.41 | *9.69* | Fo | 2 | .. | 12026b |
| 30 | 506 | 53.6 | − 4 36 | 8.3 | *8.4* | A2 | 8 | .. | 10409b |
| 31 | 558 | 53.6 | − 9 2 | 8.8 | *9.1* | F2 | 4 | .. | 18191b |
| 32 | 563 | 53.6 | −13 12 | 8.3 | *8.6* | Fo | 5 | .. | 18191b |
| 33 | 503 | 53.6 | −18 3 | 9.6 | *10.2* | Go | 1 | .. | 45171b |
| 34 | 502 | 53.6 | −18 36 | 9.9 | *10.3* | F5 | 2 | 0,1 | 45171b |
| 35 | 1343 | 53.6 | −24 1 | 5.96 | 7.7 | Ko | .. | .. | **56**,75 |
| 36 | 963 | 53.6 | −28 6 | 8.7 | 9.7 | Ko | 2 | .. | 23780b |
| 37 | 665 | 53.7 | +51 57 | 5.42 | *5.30* | B5 | .. | 4, R | 1616c |
| 38 | | 53.7 | +51 57 | 6.79 | *6.67* | | | | |
| 39 | 750 | 53.7 | +47 41 | 7.70 | *8.70* | Ko | 2 | .. | 37967i |
| 40 | 584 | 53.7 | +41 25 | 9.2 | *9.3* | A2 | 2 | 0,2 | 38945i |
| 41 | 606 | 53.7 | +38 48 | var. | var. | A | 1 | R | 38086i |
| 42 | 501 | 53.7 | +14 47 | 9.4 | *9.5* | A2 | 3 | .. | 4419m |
| 43 | 470 | 53.7 | − 3 11 | 5.20 | *5.26* | A2 | .. | .. | **56**,75 |
| 44 | 1094 | 53.7 | −26 17 | 8.7 | 9.3 | Ko | 4 | .. | 23780b |
| 45 | *977* | 53.7 | −37 56 | 7.7 | 8.8 | Ko | 2 | .. | 40947b |
| 46 | 976 | 53.7 | −38 36 | 6.34 | 6.6 | Ao | 7 | 1,9 | 44379b |
| 47 | 243 | 53.7 | −59 13 | 8.8 | 9.8 | A5 | 3 | .. | 17048b |
| 48 | 163 | 53.7 | −66 44 | *9.9* | 10.7 | G5 | 1 | .. | 20429b |
| 49 | 752 | 53.8 | +47 30 | 7.64 | *7.70* | A2 | 4 | .. | 37967i |
| 50 | 585 | 53.8 | +41 44 | 8.2 | *8.3* | A5 | 3 | .. | 38056i |
| 51 | 642 | 53.8 | +40 44 | 8.5 | *8.9* | F5 | 2 | 3,2 | 38086i |
| 52 | 675 | 53.8 | +37 45 | 5.92 | *5.90* | B9 | 7 | 1,10 | 38056i |
| 53 | 539 | 53.8 | −16 12 | 9.6 | *10.2* | Go | 1 | .. | 45171b |
| 54 | 474 | 53.9 | +30 12 | 8.26 | *9.04* | G5 | 2 | .. | 37404i |
| 55 | 495 | 53.9 | +26 55 | 8.8 | *9.2* | F5 | 5 | E | 37383i |
| 56 | 383 | 53.9 | + 9 50 | 8.0 | *8.3* | Fo | 4 | 5,3 | 37284i |
| 57 | 585 | 53.9 | −10 11 | 6.22 | *6.28* | A2 | 5 | 3,10 | 44326b |
| 58 | 1186 | 53.9 | −31 22 | 9.5 | 10.8 | G5 | 2 | .. | 24621b |
| 59 | 30 | 53.9 | −84 3 | *9.6* | 10.2 | G | 3 | .. | 20538b |
| 60 | *736* | 54.0 | +56 0 | 8.6 | *9.4* | G5 | 2 | .. | 37320i |
| 61 | 496 | 54.0 | +26 30 | 8.6 | *9.7* | K2 | 1 | .. | 38884i |
| 62 | *485* | 54.0 | +21 8 | 8.9 | *9.2* | Fo | 2 | .. | 37383i |
| 63 | 967 | 54.0 | −28 46 | 8.5 | 9.9 | G5 | 3 | .. | 23780b |
| 64 | 190 | 54.1 | +69 29 | 8.6 | *9.1* | F8 | 2 | .. | 38943i |
| 65 | 380 | 54.1 | +63 59 | 8.5 | *8.5* | Ao | 3 | .. | 37341i |
| 66 | 679 | 54.1 | +42 33 | 8.6 | *8.6* | Ao | 3 | .. | 38086i |
| 67 | *609* | 54.1 | +39 11 | 8.7 | *9.0* | Fo | 3 | .. | 38086i |
| 68 | 602 | 54.1 | +35 59 | 8.1 | *8.4* | Fo | 4 | .. | 37404i |
| 69 | 557 | 54.1 | +34 46 | 8.5 | *8.9* | F5 | 3 | .. | 37404i |
| 70 | 460 | 54.1 | + 6 15 | 7.38 | *7.66* | Fo | 6 | 0,6 | 37476i |
| 71 | 490 | 54.1 | + 0 51 | 8.6 | *8.6* | Ao | 4 | .. | 10311b |
| 72 | 554 | 54.1 | − 5 10 | 7.94 | *7.94* | Ao | 4 | E | 38073i |
| 73 | 564 | 54.1 | −11 21 | 9.3 | *9.8* | F8 | 3 | .. | 18191b |
| 74 | 1151 | 54.1 | −23 26 | 11.8 | 11.3 | A5 | 1 | .. | 24597b |
| 75 | 65 | 54.1 | −80 38 | *9.0* | 10.2 | K5 | 1 | .. | 20538b |
| 76 | 219 | 54.2 | +70 16 | 8.44 | *8.44* | Ao | 3 | .. | 37308i |
| 77 | 737 | 54.2 | +55 37 | 8.8 | *8.9* | A5 | 1 | .. | 38959i |
| 78 | 672 | 54.2 | +46 51 | 8.7 | *9.3* | Go | 2 | .. | 38898i |
| 79 | 477 | 54.2 | +30 43 | 7.40 | *7.82* | F5 | 6 | .. | 37404i |
| 80 | 487 | 54.2 | +13 39 | 10.1 | *11.2* | K2 | 1 | .. | 4419m |
| 81 | 430 | 54.2 | + 5 55 | 9.0 | *9.6* | Go | 2 | .. | 12026b |
| 82 | 520 | 54.2 | + 1 15 | 7.94 | *8.94* | Ko | 4 | .. | 10311b |
| 83 | 564 | 54.2 | −13 45 | 8.7 | *10.1* | Ma | 3 | .. | 18191b |
| 84 | 1350 | 54.2 | −24 11 | 10.4 | 10.2 | G5 | 2 | .. | 24597b |
| 85 | 1096 | 54.2 | −26 48 | 9.7 | 10.5 | Ko | 1 | .. | 45163b |
| 86 | 970 | 54.2 | −28 17 | 9.1 | 10.2 | K2 | 1 | .. | 23780b |
| 87 | 1035 | 54.2 | −33 15 | 10.9 | 10.0 | A5 | 2 | R | 24621b |
| 88 | 1036 | 54.2 | −33 33 | 8.2 | 8.1 | A2 | 8 | .. | 24621b |
| 89 | 907 | 54.2 | −43 14 | 8.6 | 9.0 | A5 | 2 | R | 12267b |
| 90 | *878* | 54.2 | −49 57 | 9.5 | 10.7 | Ko | 1 | .. | 23791b |
| 91 | 76 | 54.3 | +82 31 | 7.21 | *7.99* | G5 | 7 | 5,4 | 37558i |
| 92 | 674 | 54.3 | +46 26 | 9.4 | *9.5* | A3 | 2 | 1,2 | 38072i |
| 93 | 556 | 54.3 | +33 59 | 9.4 | *10.0* | Go | 2 | .. | 37404i |
| 94 | 419 | 54.3 | +24 51 | 8.9 | *9.0* | A2 | 3 | .. | 38884i |
| 95 | 419 | 54.3 | +11 34 | 9.4 | *10.2* | G5 | 2 | .. | 12026b |
| 96 | 384 | 54.3 | + 9 14 | 8.2 | *9.2* | Ko | 5 | .. | 12026b |
| 97 | *460* | 54.3 | + 3 7 | 8.4 | *8.4* | Ao | 2 | .. | 10311b |
| 98 | 564 | 54.3 | − 9 31 | 9.3 | *10.1* | G5 | 1 | .. | 18191b |
| 99 | 477 | 54.3 | −56 36 | 8.6 | 9.6 | K2 | 3 | .. | 40953b |
| 100 | 210 | 54.3 | −64 14 | *8.6* | 8.7 | A2 | 5 | .. | 38370b |

**18600** **$2^h 54^m.3$**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 51 | 54.3 | −83 27 | *9.3* | 9.6 | Fo | 7 | .. | 20538b | 51 | *133* | 54.9 | +75 6 | 8.97 | *8.97* | Ao | 1 | .. | 38972i |
| 2 | *508* | 54.4 | +30 9 | 8.61 | *9.61* | Ko | 1 | .. | 38884i | 52 | 692 | 54.9 | +45 27 | 9.2 | *9.2* | Ao | 3 | 0,2 | 38898i |
| 3 | *385* | 54.4 | +10 6 | 8.49 | *9.49* | Ko | 4 | 0,1 | 12026b | 53 | *520* | 54.9 | +32 9 | 9.1 | *9.6* | F8 | 2 | .. | 37404i |
| 4 | 455 | 54.4 | + 8 31 | 4.69 | *4.57* | B5 | .. | R | **56**,75 | 54 | 471 | 54.9 | +17 36 | 6.94 | *6.94* | Ao | 6 | 0,7 | 37431i |
| 5 | *565* | 54.4 | −12 58 | 9.6 | *10.4* | G5 | 2 | .. | 39703b | 55 | .. | 54.9 | + 7 7 | .. | .. | A5 | 3 | .. | 12026b |
| 6 | 525 | 54.4 | −15 26 | 9.1 | *10.1* | Ko | 2 | .. | 18191b | 56 | 579 | 54.9 | −17 49 | 9.9 | *10.7* | G5 | 1 | .. | 40971b |
| 7 | 1043 | 54.4 | −27 20 | 8.2 | 9.3 | G5 | 4 | .. | 23780b | 57 | 528 | 54.9 | −21 7 | 9.6 | 11.1 | K | 2 | .. | 24597b |
| 8 | 874 | 54.4 | −46 4 | 8.3 | 9.1 | Ko | 5 | .. | 23791b | 58 | 529 | 54.9 | −21 12 | 8.3 | 9.0 | Ko | 7 | .. | 24597b |
| 9 | *910* | 54.4 | −46 58 | 8.7 | 9.1 | F2 | 5 | .. | 23791b | 59 | 1356 | 54.9 | −24 6 | 8.2 | 9.0 | Ko | 8 | .. | 24597b |
| 10 | 195 | 54.4 | −73 51 | *8.1* | 8.2 | A2 | 8 | .. | 20539b | 60 | 1071 | 54.9 | −34 35 | 6.67 | 8.1 | K2 | 8 | .. | 24621b |
| 11 | 362 | 54.5 | +64 25 | 9.4 | *9.8* | F5 | 2 | .. | 38984i | 61 | 812 | 54.9 | −49 51 | 9.08 | 10.2 | K5 | 2 | .. | 23791b |
| 12 | 613 | 54.5 | +44 43 | 9.7 | *9.7* | Ao | 2 | .. | 38945i | 62 | *175* | 54.9 | −70 57 | *9.1* | 10.1 | Ko | 3 | .. | 20539b |
| 13 | 612 | 54.5 | +44 28 | 8.9 | *9.3* | F5 | 2 | .. | 38945i | 63 | *682* | 55.0 | +51 3 | 8.7 | *8.8* | A5 | 2 | .. | 38932i |
| 14 | *687* | 54.5 | +40 2 | 7.82 | *7.90* | A3 | 3 | .. | 38056i | 64 | 681 | 55.0 | +42 18 | 8.4 | *8.5* | A2 | 2 | E | 38072i |
| 15 | 611 | 54.5 | +38 52 | 8.1 | *9.1* | Ko | 2 | .. | 38086i | 65 | 607 | 55.0 | +35 45 | 7.50 | *8.57* | K2 | 3 | .. | 37404i |
| 16 | *461* | 54.5 | + 7 7 | 8.8 | *9.1* | Fo | 5 | .. | 12026b | 66 | 434 | 55.0 | + 5 14 | 8.61 | *8.67* | A2 | 4 | .. | 10311b |
| 17 | 427 | 54.5 | − 1 2 | 8.6 | *9.2* | Go | 5 | 0,3 | 10409b | 67 | 471 | 55.0 | − 0 9 | 8.7 | *9.7* | Ko | 4 | .. | 10409b |
| 18 | 511 | 54.5 | − 4 31 | 7.75 | *8.25* | F8 | 7 | 0,7- | 46082b | 68 | 429 | 55.0 | − 1 5 | 8.2 | *9.4* | K5 | 5 | *5,3* | 10409b |
| 19 | 566 | 54.5 | −11 15 | 9.6 | *10.1* | F8 | 4 | .. | 18191b | 69 | 532 | 55.0 | − 2 12 | 8.1 | *8.4* | Fo | 6 | .. | 46082b |
| 20 | *505* | 54.5 | −17 57 | 10.3 | *10.4* | A2 | 2 | .. | 45171b | 70 | 1098 | 55.0 | −26 33 | 8.2 | 9.4 | Ko | 4 | .. | 23780b |
| 21 | *524* | 54.5 | −21 56 | 10.3 | 11.3 | Go | 3 | .. | 24597b | 71 | 1040 | 55.0 | −33 19 | 8.7 | 9.3 | Ko | 4 | .. | 24621b |
| 22 | 771 | 54.5 | −40 42 | 3.42 | *3.48* | A2 | .. | 0, R | **28**,196 | 72 | 973 | 55.0 | −45 8 | 9.4 | 10.2 | F2 | 2 | .. | 23791b |
| 23 | | 54.5 | −40 42 | 4.42 | *4.48* | | | | **28**,196 | 73 | 913 | 55.0 | −47 29 | 9.4 | 9.3 | Fo | 4 | .. | 23791b |
| 24 | 193 | 54.5 | −67 7 | *9.5* | 10.5 | Ko | 1 | .. | 20429b | 74 | 247 | 55.0 | −59 18 | 8.6 | 10.3 | Ko | 3 | .. | 17048b |
| 25 | 207 | 54.5 | −75 50 | *8.5* | 8.6 | A5 | 5 | .. | 20539b | 75 | 201 | 55.0 | −63 26 | *7.5* | 8.0 | F8 | 6 | .. | 38370b |
| 26 | 691 | 54.6 | +45 24 | 8.6 | *9.2* | Go | 3 | *5,2* | 38898i | 76 | 212 | 55.0 | −64 25 | *8.8* | 9.4 | Go | 2 | .. | 38370b |
| 27 | 399 | 54.6 | +10 16 | 7.35 | *7.77* | F5 | 5 | 0,4 | 37372i | 77 | 122 | 55.1 | +75 36 | 8.62 | *8.62* | Ao | 3 | .. | 37555i |
| 28 | 586 | 54.6 | −10 40 | 8.7 | *9.1* | F5 | 6 | .. | 18191b | 78 | 606 | 55.1 | +53 58 | 7.36 | *7.50* | A5 | 6 | .. | 37320i |
| 29 | 882 | 54.6 | −50 33 | 8.0 | 8.7 | Fo | 6 | .. | 20263b | 79 | 645 | 55.1 | +40 29 | 8.5 | *8.6* | A5 | 3 | .. | 38086i |
| 30 | 237 | 54.6 | −61 0 | 8.4 | 8.8 | Ko | 4 | .. | 17048b | 80 | *558* | 55.1 | +34 2 | 8.9 | *9.3* | F5 | 2 | .. | 37404i |
| 31 | 419 | 54.7 | +15 24 | 10.1 | *10.9* | G5 | 1 | .. | 4419m | 81 | 400 | 55.1 | +10 24 | 9.14 | *9.70* | Go | 3 | .. | 12026b |
| 32 | 459 | 54.7 | + 7 21 | 8.4 | *9.2* | G5 | 3 | .. | 37476i | 82 | 495 | 55.1 | + 0 36 | 8.4 | *9.4* | Ko | 6 | *5,4* | 24103b |
| 33 | *475* | 54.7 | − 2 52 | 5.48 | *5.46* | B9 | .. | .. | **56**,75 | 83 | 580 | 55.1 | −17 7 | 8.3 | *8.6* | Fo | 5 | .. | 40971b |
| 34 | 533 | 54.7 | − 7 35 | 6.63 | *7.63* | Ko | 8 | E | 18191b | 84 | *105* | 55.2 | +78 10 | 8.6 | *8.7* | A3 | 3 | .. | 37309i |
| 35 | 568 | 54.7 | −11 4 | 8.4 | *9.2* | G5 | 6 | .. | 18191b | 85 | *754* | 55.2 | +48 3 | 9.0 | *10.2* | K5 | 1 | .. | 38898i |
| 36 | 986 | 54.7 | −38 24 | 7.57 | 8.6 | G5 | 4 | 5,3 | 40947b | 86 | 683 | 55.2 | +42 54 | 8.9 | *10.1* | K5 | 1 | .. | 38945i |
| 37 | 476 | 54.7 | −55 25 | 6.82 | 7.3 | Fo | 8 | .. | 5619b | 87 | 693 | 55.2 | +39 58 | 8.47 | *8.47* | Ao | 2 | .. | 38056i |
| 38 | 243 | 54.7 | −62 13 | *9.0* | 10.0 | Ko | 4 | .. | 38370b | 88 | 472 | 55.2 | − 0 43 | 8.7 | *9.7* | Ko | 2 | .. | 46082b |
| 39 | 165 | 54.8 | +73 33 | 7.49 | *7.49* | Ao | 5 | .. | 37555i | 89 | 512 | 55.2 | − 4 4 | 8.3 | *8.7* | F5 | 7 | .. | 10409b |
| 40 | *239* | 54.8 | +68 8 | 9.2 | *9.6* | F5 | 2 | .. | 38943i | 90 | 576 | 55.2 | −14 5 | 7.42 | *8.20* | G5 | 7 | .. | 18191b |
| 41 | 644 | 54.8 | +40 25 | 7.27 | *8.45* | K5 | 3 | .. | 38056i | 91 | 1358 | 55.2 | −24 33 | 10.4 | 10.5 | K | 2 | .. | 24597b |
| 42 | 605 | 54.8 | +35 38 | 8.5 | *9.5* | Ko | 2 | .. | 37405i | 92 | 1191 | 55.2 | −25 41 | 5.63 | 6.1 | F2 | 10 | R | 23780b |
| 43 | 416 | 54.8 | +22 26 | 7.37 | *8.15* | G5 | 3 | 0,4 | 37477i | 93 | 1110 | 55.2 | −37 16 | 9.2 | 10.2 | G5 | 1 | .. | 40947b |
| 44 | *490* | 54.8 | +14 7 | 9.0 | *9.1* | A3 | 4 | R | 4419m | 94 | 914 | 55.2 | −47 48 | 9.9 | 10.5 | Ko | 2 | .. | 23791b |
| 45 | 428 | 54.8 | − 1 5 | 8.2 | *8.8* | Go | 7 | 0,4 | 10409b | 95 | 213 | 55.2 | −64 15 | *8.3* | 9.3 | Ko | 4 | .. | 38370b |
| 46 | 568 | 54.8 | − 9 49 | 8.51 | *8.93* | F5 | 4 | .. | 18191b | 96 | 77 | 55.2 | −78 16 | 7.56 | 9.1 | K5 | 3 | .. | 20538b |
| 47 | 508 | 54.8 | −18 32 | 9.6 | *10.0* | F5 | 3 | .. | 40971b | 97 | 422 | 55.3 | +15 33 | 10.8 | *11.8* | Ko | 1 | .. | 4419m |
| 48 | 562 | 54.8 | −20 29 | 10.5 | 11.4 | Go | 2 | .. | 24597b | 98 | 422 | 55.3 | +12 36 | 8.4 | *9.6* | K5 | 2 | *3,1* | 12026b |
| 49 | 1187 | 54.8 | −25 38 | 10.4 | 9.9 | Go | 2 | .. | 23780b | 99 | 420 | 55.3 | +11 33 | 9.6 | *10.4* | G5 | 1 | .. | 12026b |
| 50 | 1106 | 54.8 | −29 18 | 6.19 | 7.2 | G5 | 9 | .. | 23780b | 100 | 401 | 55.3 | +10 29 | 6.20 | *7.38* | K5 | 5 | 0,4 | 37372i |

## 18700 — $2^h 55^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 402 | 55.3 | +10 27 | 8.6 | *9.1* | F8 | 2 | .. | 37476i | 51 | 651 | 55.8 | +40 59 | 8.5 | *8.9* | F5 | 4 | .. | 38056i |
| 2 | 435 | 55.3 | + 5 35 | 8.2 | *9.0* | G5 | 3 | .. | 37476i | 52 | 503 | 55.8 | +14 36 | 8.0 | *8.3* | F2 | 6 | 0,8 | 37372i |
| 3 | 571 | 55.3 | − 9 38 | 9.4 | *9.7* | Fo | 3 | .. | 18191b | 53 | 918 | 55.8 | −44 1 | 8.8 | 8.8 | A5 | 4 | .. | 23791b |
| 4 | *581* | 55.3 | −16 51 | 9.9 | *10.2* | Fo | 2 | .. | 40971b | 54 | 349 | 55.8 | −52 30 | 8.4 | 8.9 | G5 | 3 | .. | 20263b |
| 5 | 582 | 55.3 | −17 6 | 8.9 | *9.3* | F5 | 3 | .. | 40971b | 55 | 214 | 55.8 | −64 40 | *8.7* | 9.7 | Ko | 3 | .. | 38370b |
| 6 | 532 | 55.3 | −21 38 | 10.3 | 11.4 | Go | 3 | .. | 24597b | 56 | 162 | 55.8 | −69 17 | *8.3* | 8.4 | A3 | 7 | .. | 20539b |
| 7 | 1162 | 55.3 | −23 47 | 8.7 | 9.1 | Go | 8 | .. | 24597b | 57 | 513 | 55.9 | +61 21 | 6.67 | *7.23* | Go | 5 | 5,6 R | 37341i |
| 8 | 857 | 55.3 | −41 8 | 8.7 | 8.7 | G5 | 3 | *5,3* | 40947b | 58 | 610 | 55.9 | +35 12 | 9.32 | *10.32* | Ko | 1 | .. | 37404i |
| 9 | 915 | 55.3 | −44 9 | 7.26 | 7.8 | Go | 6 | .. | 12267b | 59 | 482 | 55.9 | + 4 37 | 9.4 | *10.0* | G | 2 | .. | 12026b |
| 10 | 818 | 55.3 | −49 8 | 9.3 | 10.7 | G5 | 2 | .. | 23791b | 60 | 478 | 55.9 | − 3 17 | 6.34 | *7.69* | Ma | 8 | 0,4 | 24103b |
| 11 | *248* | 55.3 | −57 58 | 8.9 | 9.5 | F2 | 4 | .. | 40953b | 61 | 1105 | 55.9 | −26 11 | 10.4 | 10.5 | Ko | 1 | 2,1 | 42897b |
| 12 | 231 | 55.3 | −60 26 | *9.7* | 10.3 | Go | 2 | .. | 17048b | 62 | 978 | 55.9 | −28 29 | 8.1 | 9.0 | Ko | 5 | .. | 23780b |
| 13 | 181 | 55.3 | −68 39 | *8.9* | 10.0 | K2 | 2 | .. | 38366i | 63 | 494 | 55.9 | −54 5 | 7.8 | 7.8 | Ko | 5 | 0,2 | 20263b |
| 14 | 607 | 55.4 | +53 53 | 8.6 | *8.7* | A5 | 2 | .. | 38959i | 64 | 202 | 55.9 | −63 4 | *9.4* | 10.4 | Ko | 3 | .. | 38370b |
| 15 | *526* | 55.4 | +32 1 | 6.71 | *7.49* | G5 | 7 | R | 37405i | 65 | 214 | 55.9 | −72 13 | *8.3* | 9.1 | G5 | 7 | .. | 20539b |
| 16 | | 55.4 | +32 1 | | | A5 | | | | 66 | 588 | 56.0 | +59 55 | 7.16 | *7.58* | F5 | 6 | 0,4 | 37320i |
| 17 | 502 | 55.4 | +14 38 | 7.26 | *7.76* | F8 | 5 | 0,9 | 37372i | 67 | 587 | 56.0 | +59 27 | 9.2 | *10.2* | Ko | 1 | .. | 38959i |
| 18 | 387 | 55.4 | + 9 52 | 7.87 | *8.94* | K2 | 2 | .. | 37476i | 68 | 678 | 56.0 | +46 42 | 6.80 | *7.30* | F8 | 4 | .. | 37967i |
| 19 | 572 | 55.4 | − 9 26 | 8.9 | *9.7* | G5 | 3 | .. | 18191b | 69 | *477* | 56.0 | +26 4 | 5.91 | *5.97* | A2 | 9 | .. | 38884i |
| 20 | 570 | 55.4 | −13 27 | 8.3 | *9.1* | G5 | 5 | .. | 18191b | 70 | 423 | 56.0 | +12 35 | 9.4 | *9.4* | Ao | 2 | .. | 12026b |
| 21 | 543 | 55.4 | −16 28 | 8.3 | *9.3* | Ko | 5 | .. | 40971b | 71 | 1112 | 56.0 | −32 2 | 8.9 | 10.0 | Ko | 4 | .. | 24621b |
| 22 | *564* | 55.4 | −19 53 | 9.83 | 11.1 | F8 | 2 | .. | 24597b | 72 | *686* | 56.1 | +51 2 | 8.7 | *8.8* | A5 | 2 | .. | 38932i |
| 23 | 565 | 55.4 | −20 10 | 9.9 | 10.5 | Go | 3 | .. | 24597b | 73 | 423 | 56.1 | +15 56 | 9.4 | *10.4* | Ko | 4 | 0,2 | 4419m |
| 24 | 566 | 55.4 | −20 16 | 10.5 | 11.7 | G5 | 2 | .. | 24597b | 74 | 438 | 56.1 | + 5 51 | 8.6 | *9.4* | G5 | 4 | .. | 12026b |
| 25 | 1189 | 55.4 | −31 43 | 9.7 | 10.8 | G5 | 2 | .. | 24621b | 75 | 591 | 56.1 | −10 26 | 8.5 | *9.1* | Go | 6 | .. | 18191b |
| 26 | 194 | 55.4 | −67 39 | *9.5* | 9.5 | Ao | 6 | .. | 20429b | 76 | 823 | 56.1 | −49 11 | 9.7 | 10.2 | Go | 2 | .. | 23791b |
| 27 | 222 | 55.4 | −76 14 | *9.3* | 9.4 | A2 | 4 | .. | 20539b | 77 | *163* | 56.1 | −68 56 | *10.1* | 11.2 | K2 | 1 | .. | 38366b |
| 28 | 194 | 55.5 | +69 50 | 9.4 | *9.5* | A5 | 2 | R | 38943i | 78 | *97* | 56.2 | +81 5 | 5.95 | *6.01* | A2 | 9 | .. | 37309i |
| 29 | 592 | 55.5 | +41 14 | 8.6 | *9.0* | F5 | 2 | .. | 38056i | 79 | 220 | 56.2 | +70 38 | 8.2 | *9.0* | G5 | 3 | E | 37308i |
| 30 | 617 | 55.5 | +38 31 | 6.62 | *6.70* | A3 | 7 | .. | 37404i | 80 | 756 | 56.2 | +47 30 | 9.4 | *9.5* | A5 | 2 | .. | 38932i |
| 31 | *391* | 55.5 | +19 1 | 8.0 | *8.4* | F5 | 2 | .. | 38036i | 81 | 623 | 56.2 | +43 12 | 9.4 | *9.5* | A3 | 1 | .. | 38945i |
| 32 | 559 | 55.5 | − 8 32 | 8.1 | *8.9* | G5 | 5 | .. | 18191b | 82 | 594 | 56.2 | +41 56 | 9.7 | *9.8* | A2 | 1 | .. | 38945i |
| 33 | 581 | 55.5 | −19 16 | 9.4 | 11.4 | Ko | 1 | .. | 40971b | 83 | *425* | 56.2 | +16 7 | 8.4 | *8.8* | F5 | 3 | 3,2- | 38919i |
| 34 | 1046 | 55.5 | −27 31 | 10.2 | 10.2 | Go | 3 | .. | 45163b | 84 | 562 | 56.2 | − 8 3 | 5.94 | *6.72* | G5 | 5 | R | 44326b |
| 35 | *1042* | 55.5 | −32 54 | 6.29 | 6.2 | Ao | .. | .. | 56,119 | 85 | 1199 | 56.2 | −25 28 | 8.9 | 9.7 | G5 | 4 | .. | 23780b |
| 36 | 512 | 55.6 | +61 35 | 8.8 | *8.8* | Ao | 2 | .. | 38984i | 86 | 245 | 56.2 | −62 12 | *9.2* | 10.0 | G5 | 3 | .. | 38370b |
| 37 | 423 | 55.6 | +24 45 | 8.3 | *8.6* | F2 | 4 | .. | 38884i | 87 | 124 | 56.3 | +75 25 | 7.42 | *8.77* | Ma | 2 | .. | 37555i |
| 38 | 497 | 55.6 | + 0 37 | 8.6 | *9.0* | F5 | 4 | .. | 24103b | 88 | 653 | 56.3 | +40 51 | 8.7 | *9.7* | Ko | 2 | 0,1 | 38086i |
| 39 | 480 | 55.6 | − 0 31 | 8.7 | *9.7* | Ko | 6 | *5,4* | 10409b | 89 | 499 | 56.3 | + 0 46 | 8.0 | *8.1* | A3 | 8 | *3,9* | 10311b |
| 40 | 571 | 55.6 | −11 41 | 8.9 | *9.7* | G5 | 4 | .. | 18191b | 90 | *573* | 56.3 | −10 52 | 9.9 | *10.7* | G5 | 2 | .. | 39703b |
| 41 | *576* | 55.6 | −11 51 | 7.40 | *8.18* | G5 | 7 | .. | 18191b | 91 | 535 | 56.3 | −21 5 | 7.52 | 8.7 | Ma | 8 | .. | 24597b |
| 42 | 533 | 55.6 | −21 13 | 7.86 | 8.7 | Go | 8 | .. | 24597b | 92 | 536 | 56.3 | −21 15 | 9.4 | 10.8 | G5 | 3 | .. | 24597b |
| 43 | 1137 | 55.6 | −30 35 | 7.7 | 8.4 | F5 | 7 | .. | 23780b | 93 | 1169 | 56.3 | −23 46 | 10.2 | 11.1 | Ko | 3 | .. | 24597b |
| 44 | 91 | 55.7 | +79 55 | 8.4 | *8.4* | B9 | 5 | .. | 37309i | 94 | 1039 | 56.3 | −35 30 | 9.5 | 9.9 | Ko | 3 | .. | 24621b |
| 45 | 593 | 55.7 | +41 34 | 8.4 | *8.9* | F8 | 2 | *3,2-* | 38056i | 95 | *480* | 56.3 | −55 58 | 6.92 | 7.8 | Ko | 5 | .. | 20263b |
| 46 | 436 | 55.7 | + 5 12 | 8.96 | *10.14* | K5 | 2 | .. | 12026b | 96 | 250 | 56.3 | −58 10 | 8.5 | 9.4 | Ao | 7 | .. | 40953b |
| 47 | 480 | 55.7 | + 4 54 | 8.5 | *9.3* | G5 | 4 | .. | 10311b | 97 | 203 | 56.3 | −63 0 | *9.3* | 9.3 | B9 | 4 | .. | 38370b |
| 48 | 820 | 55.7 | −49 51 | 8.43 | 8.7 | F2 | 4 | .. | 20263b | 98 | 195 | 56.3 | −67 15 | *9.2* | 9.3 | A5 | 4 | .. | 38366b |
| 49 | *551* | 55.8 | +59 3 | 7.8 | *8.6* | G5 | 3 | .. | 38959i | 99 | 363 | 56.4 | +64 47 | 8.4 | *8.9* | F8 | 2 | .. | 37341i |
| 50 | 685 | 55.8 | +50 24 | 9.2 | *9.3* | A2 | 1 | .. | 38932i | 100 | 387 | 56.4 | +63 23 | 8.6 | *9.0* | F5 | 2 | .. | 37341i |

## 18800

$2^h\,56^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *595* | 56.4 | +42 5 | 8.5 | *9.5* | Ko | 1 | .. | 38945i |
| 2 | 688 | 56.4 | +37 33 | 8.7 | *8.8* | A2 | 2 | .. | 37405i |
| 3 | 503 | 56.4 | +26 14 | 6.72 | *7.28* | Go | 6 | .. | 38884i |
| 4 | *421* | 56.4 | +23 2 | 8.1 | *8.1* | Ao | 3 | .. | 37477i |
| 5 | 491 | 56.4 | +13 39 | 10.4 | *11.4* | Ko | 1 | .. | 4419m |
| 6 | 528 | 56.4 | + 1 48 | 9.0 | *9.0* | Ao | 2 | .. | 10311b |
| 7 | 537 | 56.4 | −21 8 | 9.6 | 11.1 | G5 | 3 | .. | 24597b |
| 8 | 1200 | 56.4 | −25 2 | 9.20 | 9.4 | F5 | 4 | .. | 23780b |
| 9 | 1119 | 56.4 | −37 51 | 8.2 | 8.7 | Go | 3 | .. | 40947b |
| 10 | 987 | 56.4 | −42 16 | 7.0 | 8.3 | Ko | 5 | 5,4 | 40947b |
| 11 | 481 | 56.4 | −56 34 | 8.4 | 9.9 | Ma | 3 | .. | 40953b |
| 12 | 31 | 56.4 | −84 1 | *9.4* | 10.2 | G5 | 4 | .. | 20538b |
| 13 | 426 | 56.5 | +12 51 | 9.0 | *9.6* | Go | 2 | .. | 38919i |
| 14 | *464* | 56.5 | + 3 9 | 8.77 | *8.85* | A3 | 2 | .. | 10311b |
| 15 | 592 | 56.5 | −10 43 | 9.6 | *10.2* | Go | 2 | .. | 18191b |
| 16 | 512 | 56.5 | −18 16 | 8.1 | *9.1* | Ko | 5 | .. | 40971b |
| 17 | 538 | 56.5 | −21 32 | 10.3 | 11.4 | F8 | 3 | .. | 24597b |
| 18 | 1170 | 56.5 | −23 20 | 9.1 | 10.5 | Ko | 4 | .. | 24597b |
| 19 | 982 | 56.5 | −28 2 | 7.61 | 7.9 | Go | 8 | .. | 23780b |
| 20 | 1143 | 56.5 | −30 7 | 8.7 | 9.3 | Fo | 4 | .. | 23780b |
| 21 | 1040 | 56.5 | −35 11 | 8.2 | 9.9 | K5 | 3 | .. | 24621b |
| 22 | 496 | 56.5 | −54 39 | 9.3 | 9.7 | Ko | 1 | .. | 20263b |
| 23 | *365* | 56.6 | +65 9 | 8.15 | *8.65* | F8 | 3 | .. | 37341i |
| 24 | 837 | 56.6 | +48 22 | 8.7 | *9.7* | Ko | 2 | 5,1 | 38898i |
| 25 | 427 | 56.6 | +15 23 | 10.8 | *11.8* | Ko | 1 | .. | 4419m |
| 26 | 465 | 56.6 | + 2 45 | 8.6 | *8.6* | Ao | 6 | .. | 10311b |
| 27 | 540 | 56.6 | −21 48 | 10.3 | *11.3* | K | 2 | .. | 24597b |
| 28 | *1122* | 56.6 | −36 58 | 9.8 | 10.2 | F8 | 1 | .. | 40947b |
| 29 | 497 | 56.6 | −54 18 | 6.80 | 7.2 | Ko | 7 | 0,4 | 20263b |
| 30 | 656 | 56.7 | +40 57 | 8.1 | *8.1* | Ao | 3 | .. | 38056i |
| 31 | 403 | 56.7 | +21 59 | 8.1 | *8.5* | F5 | 3 | .. | 37477i |
| 32 | 485 | 56.7 | + 4 57 | 6.38 | *7.38* | Ko | 8 | .. | 37476i |
| 33 | 434 | 56.7 | − 1 19 | 8.0 | *8.6* | Go | 5 | .. | 24103b |
| 34 | 433 | 56.7 | − 1 34 | 8.8 | *9.6* | G5 | 4 | .. | 24103b |
| 35 | 586 | 56.7 | −17 13 | 9.9 | *10.4* | F8 | 2 | .. | 40971b |
| 36 | 587 | 56.7 | −17 37 | 8.10 | *8.66* | Go | 6 | .. | 40971b |
| 37 | 1146 | 56.7 | −30 45 | 7.46 | 8.1 | Ko | 7 | .. | 23780b |
| 38 | 1131 | 56.7 | −36 21 | 8.9 | 9.9 | F8 | 2 | .. | 40947b |
| 39 | 826 | 56.7 | −49 49 | 9.5 | 10.4 | K5 | 1 | .. | 23791b |
| 40 | 32 | 56.7 | −84 19 | *9.6* | 9.6 | Ao | 6 | .. | 20538b |
| 41 | 156 | 56.8 | +72 26 | 8.5 | *8.5* | Ao | 2 | .. | 38972i |
| 42 | 689 | 56.8 | +50 34 | 8.8 | *9.3* | F8 | 3 | .. | 38898i |
| 43 | 839 | 56.8 | +48 18 | 8.8 | *8.8* | Ao | 2 | .. | 38932i |
| 44 | 680 | 56.8 | +46 57 | 8.9 | *8.9* | Ao | 3 | 0,2 | 38898i |
| 45 | 504 | 56.8 | +14 34 | 10.4 | *11.2* | G5 | 1 | .. | 4419m |
| 46 | 586 | 56.8 | −14 17 | 9.9 | *10.7* | G5 | 2 | .. | 18191b |
| 47 | 569 | 56.8 | −20 23 | 9.6 | 10.5 | F8 | 3 | .. | 24597b |
| 48 | 1110 | 56.8 | −26 51 | 10.4 | 10.5 | G | 1 | .. | 45163b |
| 49 | *1052* | 56.8 | −26 57 | 10.6 | 10.5 | Ko | 1 | .. | 45163b |
| 50 | 1053 | 56.8 | −27 4 | 9.7 | 10.0 | F8 | 2 | .. | 45163b |
| 51 | 922 | 56.8 | −47 49 | 7.9 | 7.6 | A3 | 5 | 1,6 | 8860b |
| 52 | 165 | 56.8 | −66 29 | *9.0* | 9.4 | F5 | 3 | .. | 20429b |
| 53 | 197 | 56.8 | −67 46 | *9.3* | 9.7 | F5 | 6 | .. | 20429b |
| 54 | 33 | 56.8 | −84 42 | *9.2* | 10.2 | Ko | 2 | .. | 20538b |
| 55 | *225* | 56.9 | +71 8 | 8.4 | *8.4* | Ao | 4 | .. | 38972i |
| 56 | *670* | 56.9 | +52 7 | 9.2 | *9.7* | F8 | 2 | .. | 38932i |
| 57 | 834 | 56.9 | +49 20 | 8.8 | *8.9* | A3 | 2 | 3,1 | 38072i |
| 58 | 759 | 56.9 | +47 19 | 9.4 | *10.4* | Ko | 2 | .. | 38932i |
| 59 | *659* | 56.9 | +41 10 | 7.6 | *8.7* | K2 | 2 | .. | 38056i |
| 60 | 562 | 56.9 | +33 31 | 8.5 | *9.1* | Go | 2 | .. | 37404i |
| 61 | *587* | 56.9 | −13 59 | 9.9 | *10.4* | F8 | 2 | .. | 18191b |
| 62 | 1374 | 56.9 | −24 26 | 9.1 | 9.7 | G5 | 4 | 0,3- | 24597b |
| 63 | 1055 | 56.9 | −27 16 | 9.7 | 9.7 | G5 | 2 | .. | 23780b |
| 64 | 1049 | 56.9 | −33 30 | 7.28 | 7.3 | F5 | 7 | .. | 24621b |
| 65 | 247 | 56.9 | −62 51 | *8.3* | 8.4 | A3 | 7 | .. | 38370b |
| 66 | 215 | 56.9 | −64 28 | 5.08 | *5.22* | A5 | .. | 3,9 R | 28,196 |
| 67 | 198 | 56.9 | −67 32 | *9.0* | 10.0 | Ko | 5 | .. | 20429b |
| 68 | 683 | 57.0 | +57 11 | 8.8 | *9.1* | Fo | 3 | .. | 38959i |
| 69 | *841* | 57.0 | +49 0 | 8.9 | *8.9* | Ao | 2 | .. | 38072i |
| 70 | 758 | 57.0 | +47 58 | 9.7 | *9.7* | Ao | 2 | .. | 38932i |
| 71 | *427* | 57.0 | +13 3 | 9.8 | *10.8* | Ko | 2 | .. | 4419m |
| 72 | 440 | 57.0 | + 5 16 | 9.16 | *9.94* | G5 | 2 | .. | 12026b |
| 73 | 482 | 57.0 | − 3 20 | 8.9 | *9.0* | A5 | 3 | .. | 46082b |
| 74 | 1056 | 57.0 | −27 52 | 8.5 | 8.7 | A2 | 5 | .. | 23780b |
| 75 | 157 | 57.1 | +72 36 | 7.7 | *8.5* | G5 | 3 | .. | 37555i |
| 76 | 512 | 57.1 | +62 38 | 7.42 | *7.37* | B8 | 6 | 0,5 | 37341i |
| 77 | 589 | 57.1 | +59 38 | 8.2 | *8.2* | Ao | 3 | 2,2 | 38959i |
| 78 | 760 | 57.1 | +47 28 | 6.62 | *6.90* | Fo | 6 | .. | 37967i |
| 79 | 682 | 57.1 | +46 42 | 9.4 | *9.5* | A2 | 1 | .. | 38898i |
| 80 | *598* | 57.1 | +42 1 | 7.8 | *8.2* | F5 | 3 | .. | 38056i |
| 81 | *692* | 57.1 | +38 1 | 7.01 | *7.01* | Ao | 8 | .. | 37405i |
| 82 | 550 | 57.1 | +32 45 | 8.1 | *9.3* | K5 | 3 | .. | 37404i |
| 83 | 420 | 57.1 | + 3 58 | 5.63 | *5.51* | B5 | .. | .. | 291c |
| 84 | 419 | 57.1 | + 3 42 | 2.82 | *4.17* | Ma | .. | R | 28,108 |
| 85 | 594 | 57.1 | −10 21 | 6.02 | *6.80* | G5 | 9 | .. | 18191b |
| 86 | 593 | 57.1 | −10 35 | 9.6 | *10.7* | K2 | 1 | .. | 39703b |
| 87 | *541* | 57.1 | −20 49 | 9.9 | 11.1 | G5 | 3 | .. | 24597b |
| 88 | *528* | 57.1 | −21 59 | 10.5 | 11.4 | G | 2 | .. | 24597b |
| 89 | 1050 | 57.1 | −33 34 | 8.2 | 8.5 | Fo | 5 | .. | 24621b |
| 90 | 986 | 57.1 | −45 26 | 10.1 | 10.2 | G | 1 | .. | 23791b |
| 91 | 81 | 57.1 | −78 29 | *8.5* | 9.0 | F8 | 2 | .. | 20538b |
| 92 | 366 | 57.2 | +64 46 | 7.27 | *8.27* | Ko | 4 | .. | 37341i |
| 93 | 441 | 57.2 | + 5 12 | 9.8 | *10.3* | F8 | 2 | .. | 12026b |
| 94 | *537* | 57.2 | − 6 53 | 6.26 | *6.76* | F8 | 9 | .. | 38073i |
| 95 | 1211 | 57.2 | −25 41 | 9.7 | 10.8 | Ko | 1 | .. | 42897b |
| 96 | 986 | 57.2 | −28 50 | 7.78 | 8.1 | Fo | 7 | .. | 23780b |
| 97 | 825 | 57.2 | −48 36 | 9.5 | 11.2 | K5 | 1 | .. | 23791b |
| 98 | 482 | 57.2 | −56 22 | 8.7 | 9.1 | Go | 4 | .. | 40953b |
| 99 | 662 | 57.3 | +40 50 | 8.7 | *8.7* | Ao | 3 | .. | 38086i |
| 100 | *616* | 57.3 | +36 3 | 7.80 | *8.30* | F8 | 5 | .. | 37404i |

## 18900

$2^h\,57^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 405 | 57.3 | +21 35 | 8.3 | *9.4* | K2 | 2 | .. | 37477i |
| 2 | *492* | 57.3 | +21 10 | 8.3 | *9.3* | Ko | 2 | .. | 37477i |
| 3 | *380* | 57.3 | +17 10 | 9.0 | *9.4* | F5 | 2 | .. | 38036i |
| 4 | 404 | 57.3 | +10 38 | 8.13 | *8.41* | Fo | 3 | .. | 37476i |
| 5 | 529 | 57.3 | −22 30 | 9.4 | 10.8 | Ko | 3 | .. | 24597b |
| 6 | 1212 | 57.3 | −25 49 | 9.1 | 9.0 | F8 | 5 | .. | 23780b |
| 7 | 987 | 57.3 | −28 28 | 5.90 | 6.9 | G5 | .. | *5*, R | 56,119 |
| 8 | 625 | 57.4 | +43 44 | 7.8 | *7.8* | Ao | 4 | 0,3 | 38898i |
| 9 | *466* | 57.4 | + 8 5 | 8.4 | *9.6* | K5 | 5 | *5,2* | 12026b |
| 10 | 486 | 57.4 | + 4 48 | 8.0 | *8.0* | Ao | 8 | *1,6* | 10311b |
| 11 | 591 | 57.4 | −19 44 | 8.43 | 9.3 | K5 | 6 | .. | 24597b |
| 12 | 988 | 57.4 | −45 41 | 8.6 | 8.4 | A3 | 7 | .. | 23791b |
| 13 | 251 | 57.4 | −58 38 | 8.6 | 9.2 | Go | 5 | .. | 40953b |
| 14 | *367* | 57.5 | +65 3 | 8.05 | *8.19* | A5 | 4 | .. | 37341i |
| 15 | 517 | 57.5 | +61 16 | 8.6 | *8.6* | B9 | 2 | .. | 37341i |
| 16 | 836 | 57.5 | +49 38 | 8.2 | *9.0* | G5 | 5 | *5,3* | 38898i |
| 17 | 449 | 57.5 | +19 57 | 8.4 | *9.4* | Ko | 1 | E | 38036i |
| 18 | 442 | 57.5 | + 5 21 | 8.8 | *9.3* | F8 | 3 | .. | 12026b |
| 19 | *486* | 57.5 | + 0 2 | 9.38 | *9.66* | Fo | 3 | .. | 24103b |
| 20 | 575 | 57.5 | −13 1 | 8.3 | *8.8* | F8 | 3 | .. | 18191b |
| 21 | 516 | 57.5 | −18 36 | 7.40 | *7.68* | Fo | 8 | .. | 40971b |
| 22 | 1216 | 57.5 | −25 11 | 9.7 | 9.6 | F5 | 3 | .. | 23780b |
| 23 | 1217 | 57.5 | −25 36 | 8.9 | 10.2 | K2 | 2 | .. | 23780b |
| 24 | 82 | 57.5 | −78 3 | *8.6* | 9.6 | Ko | 2 | .. | 14358b |
| 25 | *654* | 57.6 | +53 7 | 3.08 | *3.50* | F5 | .. | R | 842c |
| 26 | | 57.6 | +53 7 | | | A3 | | | |
| 27 | 838 | 57.6 | +49 24 | 8.5 | *9.5* | Ko | 2 | .. | 38898i |
| 28 | 468 | 57.6 | +27 53 | 6.34 | *6.48* | A5 | 7 | .. | 37477i |
| 29 | 469 | 57.6 | +27 11 | 8.1 | *9.1* | Ko | 2 | .. | 37477i |
| 30 | 425 | 57.6 | +11 18 | 9.8 | *9.9* | A2 | 2 | .. | 12026b |
| 31 | *577* | 57.6 | −10 54 | 10.3 | *10.9* | Go | 3 | .. | 39703i |
| 32 | 589 | 57.6 | −14 39 | 9.51 | *9.57* | A2 | 3 | .. | 18191b |
| 33 | *517* | 57.6 | −17 52 | 8.5 | *9.5* | Ko | 4 | .. | 40971b |
| 34 | 1181 | 57.6 | −23 19 | 9.2 | 10.8 | A2 | 3 | .. | 24597b |
| 35 | 924 | 57.6 | −43 46 | 9.5 | 10.2 | K5 | 1 | .. | 23791b |
| 36 | 893 | 57.6 | −50 9 | 9.7 | 9.2 | Ko | 1 | .. | 23791b |
| 37 | 252 | 57.6 | −58 2 | 9.1 | 10.1 | F | 2 | .. | 40953b |
| 38 | *565* | 57.7 | +34 4 | 7.8 | *7.9* | A5 | 4 | .. | 37404i |
| 39 | *517* | 57.7 | +30 7 | 8.56 | *9.56* | Ko | 1 | .. | 38884i |
| 40 | 425 | 57.7 | +22 40 | 7.12 | *7.68* | Go | 5 | .. | 37477i |
| 41 | 581 | 57.7 | −12 49 | 8.9 | *9.5* | Ko | 2 | .. | 18191b |
| 42 | *591* | 57.7 | −13 55 | 8.1 | *8.9* | G5 | 5 | .. | 18191b |
| 43 | 570 | 57.7 | −20 18 | 9.3 | 9.9 | Go | 4 | .. | 24597b |
| 44 | 571 | 57.7 | −20 30 | 10.1 | 10.8 | A2 | 3 | .. | 24597b |
| 45 | 530 | 57.7 | −22 9 | 8.4 | 8.8 | F8 | 7 | .. | 24597b |
| 46 | 1218 | 57.7 | −25 51 | 9.1 | 9.3 | Go | 5 | .. | 23780b |
| 47 | 1157 | 57.7 | −30 51 | 8.9 | 9.9 | Ko | 2 | .. | 45169b |
| 48 | 999 | 57.7 | −38 31 | 9.6 | 9.5 | F5 | 2 | .. | 40947b |
| 49 | R | 57.7 | −51 2 | var. | var. | Md | .. | R | 56,198 |
| 50 | 696 | 57.8 | +37 43 | 6.91 | *6.89* | B9 | 5 | .. | 37404i |
| 51 | 493 | 57.8 | +13 55 | 10.8 | *11.9* | K2 | 1 | .. | 4419m |
| 52 | 405 | 57.8 | +10 32 | 8.4 | *9.6* | K5 | 4 | *3,2* | 12026b |
| 53 | 568 | 57.8 | − 8 5 | 5.52 | *6.30* | G5 | .. | R | 56,75 |
| 54 | 578 | 57.8 | −11 18 | 10.1 | *10.9* | G5 | 2 | .. | 39703b |
| 55 | 532 | 57.8 | −15 40 | 8.3 | *9.1* | G5 | 4 | 0,4- | 40971b |
| 56 | 520 | 57.8 | −18 32 | 9.6 | *10.6* | Ko | 1 | .. | 40971b |
| 57 | 990 | 57.8 | −28 23 | 9.2 | 9.9 | Go | 2 | .. | 23780b |
| 58 | 232 | 57.8 | −60 13 | 7.83 | 9.1 | G5 | 6 | 5,5 | 38370b |
| 59 | 216 | 57.8 | −64 2 | *7.7* | 8.7 | Ko | 5 | .. | 38370b |
| 60 | *197* | 57.8 | −72 57 | *8.5* | 8.9 | F5 | 4 | .. | 20539b |
| 61 | *63* | 57.8 | −80 58 | *9.4* | 9.9 | F8 | 4 | .. | 20538b |
| 62 | *242* | 57.9 | +67 1 | 7.8 | *8.4* | Go | 4 | .. | 37341i |
| 63 | 590 | 57.9 | +59 56 | 9.0 | *9.0* | Ao | 1 | .. | 38959i |
| 64 | 655 | 57.9 | +52 14 | 7.9 | *9.1* | K5 | 2 | .. | 38898i |
| 65 | *406* | 57.9 | +11 4 | 9.4 | *10.2* | G5 | 2 | .. | 12026b |
| 66 | 533 | 57.9 | −22 19 | 10.3 | *11.1* | G5 | 1 | .. | 24597b |
| 67 | 1184 | 57.9 | −23 12 | 8.9 | 9.3 | F8 | 6 | .. | 24597b |
| 68 | 1206 | 57.9 | −31 45 | 8.9 | 10.4 | Ko | 2 | .. | 24621b |
| 69 | 685 | 58.0 | +57 20 | 8.8 | *8.9* | A2 | 1 | .. | 38959i |
| 70 | 767 | 58.0 | +56 19 | 5.08 | *6.08* | Ko | 10 | R | 37320i |
| 71 | 699 | 58.0 | +39 54 | 7.32 | *8.32* | Ko | 5 | 0,5 | 38082i |
| 72 | *494* | 58.0 | +14 5 | 8.0 | *9.0* | Ko | 3 | 0,7 | 38036i |
| 73 | 408 | 58.0 | +10 18 | 8.27 | *9.45* | K5 | 5 | .. | 12026b |
| 74 | 503 | 58.0 | + 0 58 | 8.0 | *9.0* | Ko | 6 | 0,4 | 24103b |
| 75 | 538 | 58.0 | − 2 29 | 7.48 | *7.90* | F5 | 8 | .. | 24103b |
| 76 | 483 | 58.0 | − 3 23 | 8.7 | *9.7* | Ko | 6 | .. | 24103b |
| 77 | *544* | 58.0 | −20 52 | 9.9 | 11.1 | Ko | 3 | .. | 24597b |
| 78 | 1387 | 58.0 | −24 1 | 4.16 | *4.24* | A3 | .. | *1*,4 R | 28,196 |
| 79 | 1125 | 58.0 | −29 7 | 10.4 | 10.4 | Go | 1 | .. | 45169b |
| 80 | 196 | 58.1 | +69 51 | 8.24 | *8.38* | A5 | 3 | 5,3 | 37555i |
| 81 | 841 | 58.1 | +49 20 | 8.1 | *8.1* | Ao | 4 | .. | 38072i |
| 82 | 700 | 58.1 | +45 55 | 9.0 | *9.8* | G5 | 1 | .. | 38898i |
| 83 | 566 | 58.1 | +33 44 | 8.5 | *8.5* | Ao | 3 | .. | 37404i |
| 84 | *471* | 58.1 | +28 8 | 8.6 | *8.6* | B9 | 3 | .. | 37477i |
| 85 | *519* | 58.1 | − 3 51 | 9.6 | *10.7* | K2 | 2 | .. | 24103b |
| 86 | 593 | 58.1 | −14 48 | 9.36 | *9.92* | Go | 3 | .. | 18191b |
| 87 | 1221 | 58.1 | −25 31 | 10.6 | 10.2 | Go | 1 | .. | 23780b |
| 88 | 1160 | 58.1 | −30 53 | 9.2 | 9.3 | Ao | 5 | .. | 23780b |
| 89 | 1050 | 58.1 | −35 32 | 9.2 | 10.2 | Ko | 3 | .. | 24621b |
| 90 | 520 | 58.2 | +61 24 | 8.5 | *8.5* | Ao | 1 | .. | 38984i |
| 91 | 738 | 58.2 | +55 41 | 6.50 | *7.50* | Ko | 6 | .. | 37320i |
| 92 | 763 | 58.2 | +47 31 | 8.5 | *8.5* | B9 | 3 | 3,4 | 38072i |
| 93 | 683 | 58.2 | +46 12 | 8.2 | *8.8* | Go | 3 | 5,3 | 38072i |
| 94 | 531 | 58.2 | +31 33 | 8.1 | *8.1* | Ao | 5 | .. | 37404i |
| 95 | 443 | 58.2 | + 5 51 | 6.62 | *6.90* | Fo | 8 | 0,8 | 37476i |
| 96 | 549 | 58.2 | −16 17 | 9.9 | *10.4* | F8 | 1 | .. | 40971b |
| 97 | *593* | 58.2 | −18 50 | 9.3 | *9.6* | F2 | 3 | .. | 40971b |
| 98 | 1131 | 58.2 | −37 17 | 8.9 | 9.9 | F5 | 1 | .. | 40947b |
| 99 | 516 | 58.3 | +62 25 | 8.4 | *8.7* | Fo | 2 | .. | 37341i |
| 100 | 692 | 58.3 | +42 49 | 9.4 | *9.4* | Ao | 2 | .. | 38086i |

## 19000 — $2^h 58^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 488 | 58.3 | + 4 57 | 9.00 | *10.00* | Ko | 3 | .. | 12026b |
| 2 | *506* | 58.3 | + 1 8 | 9.04 | *9.46* | F5 | 3 | .. | 24103b |
| 3 | 540 | 58.3 | − 2 35 | 9.6 | *10.4* | G5 | 2 | .. | 24103b |
| 4 | *1188* | 58.3 | −22 56 | 8.9 | 10.8 | K5 | 2 | .. | 24597b |
| 5 | 992 | 58.3 | −28 15 | 11.1 | 10.2 | A | 2 | .. | 45163b |
| 6 | 1125 | 58.3 | −32 0 | 8.9 | 9.9 | A3 | 6 | .. | 24621b |
| 7 | 996 | 58.3 | −42 14 | 8.0 | 9.6 | K2 | 2 | .. | 45746b |
| 8 | *108* | 58.4 | +78 1 | 8.0 | *8.8* | G5 | 2 | .. | 37555i |
| 9 | 592 | 58.4 | +59 11 | 9.2 | *9.3* | A2 | 2 | .. | 37320i |
| 10 | 693 | 58.4 | +42 47 | 8.7 | *8.7* | Ao | 1 | .. | 38072i |
| 11 | *629* | 58.4 | +39 8 | 8.3 | *8.7* | F5 | 3 | .. | 37405i |
| 12 | 535 | 58.4 | −22 14 | 7.9 | 8.0 | A3 | 10 | .. | 24597b |
| 13 | 836 | 58.4 | −49 15 | 8.8 | 9.5 | G5 | 4 | .. | 23791b |
| 14 | 34 | 58.4 | −85 34 | 8.42 | 9.9 | K5 | 3 | .. | 20538b |
| 15 | 127 | 58.5 | +75 41 | 7.62 | *7.62* | Ao | 7 | .. | 37555i |
| 16 | *187* | 58.5 | +72 10 | 8.0 | *8.1* | A2 | 4 | .. | 37555i |
| 17 | 482 | 58.5 | +30 55 | 8.9 | *8.9* | Ao | 2 | .. | 37404i |
| 18 | *496* | 58.5 | +21 5 | 7.8 | *8.8* | Ko | 4 | .. | 37477i |
| 19 | 444 | 58.5 | + 5 45 | 8.0 | *8.5* | F8 | 7 | 0,8 | 37476i |
| 20 | 584 | 58.5 | −12 18 | 9.9 | *11.0* | K2 | 2 | .. | 39703b |
| 21 | 523 | 58.5 | −18 37 | 8.9 | *9.7* | G5 | 4 | .. | 40971b |
| 22 | *594* | 58.5 | −18 53 | 8.3 | *9.3* | Ko | 4 | .. | 40971b |
| 23 | *1390* | 58.5 | −23 56 | 10.4 | 9.7 | F8 | 2 | .. | 45163b |
| 24 | 1225 | 58.5 | −25 21 | 8.2 | 9.3 | Ko | 5 | .. | 23780b |
| 25 | 1117 | 58.5 | −26 38 | 10.4 | 10.2 | Go | 1 | .. | 45163b |
| 26 | 994 | 58.5 | −28 24 | 9.4 | 9.7 | Go | 2 | .. | 45163b |
| 27 | 995 | 58.5 | −28 42 | 9.4 | 9.7 | Go | 2 | .. | 23780b |
| 28 | 937 | 58.5 | −44 47 | 9.10 | 9.4 | Go | 3 | .. | 23791b |
| 29 | *829* | 58.5 | −47 57 | 7.7 | 8.3 | F5 | 3 | *3,4* | 8860b |
| 30 | *219* | 58.5 | −63 55 | *9.4* | 10.4 | Ko | 3 | .. | 38370b |
| 31 | 656 | 58.6 | +52 20 | 8.0 | *8.0* | Ao | 3 | .. | 38898i |
| 32 | 765 | 58.6 | +47 37 | 8.6 | *8.7* | A2 | 4 | 1,3 R | 38898i |
| 33 | 390 | 58.6 | + 9 17 | 9.0 | *9.3* | Fo | 3 | .. | 12026b |
| 34 | 594 | 58.6 | − 6 2 | 8.3 | *9.1* | G5 | 3 | .. | 38073i |
| 35 | 598 | 58.6 | −10 29 | 10.5 | *10.6* | A2 | 2 | .. | 39703b |
| 36 | 524 | 58.6 | −18 28 | 9.1 | *9.4* | Fo | 5 | .. | 40971b |
| 37 | 536 | 58.6 | −22 48 | 9.3 | 9.3 | Go | 6 | .. | 24597b |
| 38 | 197 | 58.6 | −70 5 | *9.5* | 10.3 | G5 | 1 | .. | 20539b |
| 39 | *771* | 58.7 | +57 7 | 7.7 | *7.8* | A5 | 2 | .. | 37320i |
| 40 | 845 | 58.7 | +48 29 | 9.2 | *9.3* | A2 | 2 | .. | 38932i |
| 41 | *684* | 58.7 | +47 1 | 9.9 | *10.0* | A2 | 3 | .. | 38932i |
| 42 | 470 | 58.7 | + 6 54 | 8.4 | *8.5* | A5 | 4 | *2,4* | 10311b |
| 43 | 507 | 58.7 | + 0 38 | 8.8 | *10.0* | K5 | 1 | .. | 24103b |
| 44 | *574* | 58.7 | −19 59 | 8.9 | 9.9 | Ko | 4 | .. | 24597b |
| 45 | 546 | 58.7 | −21 19 | 10.3 | 11.7 | Ko | 2 | .. | 24597b |
| 46 | 1392 | 58.7 | −24 3 | 10.4 | 10.5 | G5 | 1 | .. | 45163b |
| 47 | 1229 | 58.7 | −25 4 | 8.7 | 9.3 | F5 | 4 | .. | 23780b |
| 48 | 1062 | 58.7 | −27 23 | 8.7 | 9.4 | Go | 4 | .. | 23780b |
| 49 | 1213 | 58.7 | −31 21 | 9.2 | 10.4 | A5 | 3 | .. | 24621b |
| 50 | 1006 | 58.7 | −38 38 | 8.9 | 9.6 | Ko | 2 | .. | 45746b |
| 51 | 787 | 58.7 | −40 39 | 8.3 | 8.2 | F2 | 6 | 0,4 | 40947b |
| 52 | 69 | 58.7 | −80 43 | *9.0* | 9.1 | A2 | 6 | .. | 20538b |
| 53 | *34* | 58.7 | −83 58 | *8.8* | 9.8 | Ko | 6 | .. | 20538b |
| 54 | 772 | 58.8 | +56 30 | 8.7 | *8.7* | Ao | 2 | .. | 38959b |
| 55 | 658 | 58.8 | +52 40 | 8.6 | *9.4* | G5 | 2 | .. | 38932i |
| 56 | 618 | 58.8 | +44 42 | 9.2 | *10.0* | G5 | 1 | .. | 38072i |
| 57 | 663 | 58.8 | +40 44 | 7.18 | *7.18* | Ao | 5 | .. | 38056i |
| 58 | 630 | 58.8 | +38 27 | var. | var. | Mb | 10 | R | 37404i |
| 59 | 567 | 58.8 | +34 24 | 8.3 | *8.9* | Go | 2 | .. | 37404i |
| 60 | 484 | 58.8 | +30 40 | 8.7 | *9.7* | Ko | 1 | .. | 38884i |
| 61 | 507 | 58.8 | +14 27 | 10.4 | *11.2* | G5 | 3 | .. | 4419m |
| 62 | 580 | 58.8 | −11 7 | 10.5 | *11.6* | K2 | 1 | .. | 39703b |
| 63 | 579 | 58.8 | −11 22 | 7.18 | *7.68* | F8 | 7 | .. | 18191b |
| 64 | 575 | 58.8 | −20 37 | 8.8 | 10.3 | Mb | 4 | .. | 24597b |
| 65 | 390 | 58.9 | +63 41 | 5.82 | *5.80* | B9 | 8 | .. | 3734ri |
| 66 | 664 | 58.9 | +40 12 | 6.18 | *7.18* | Ko | 7 | .. | 38056i |
| 67 | 411 | 58.9 | +10 45 | 8.6 | *9.2* | Go | 2 | .. | 38919i |
| 68 | *929* | 58.9 | −46 56 | 9.9 | 10.8 | Ma | 1 | .. | 23791b |
| 69 | 31 | 58.9 | −86 16 | 8.13 | 8.4 | Ao | 6 | .. | 15145b |
| 70 | *627* | 59.0 | +44 1 | 7.65 | *7.65* | Ao | 4 | 0,8 | 37967b |
| 71 | 605 | 59.0 | +41 49 | 8.6 | *9.6* | Ko | 3 | .. | 38086i |
| 72 | 702 | 59.0 | +39 15 | 8.1 | *9.1* | Ko | 2 | .. | 38082i |
| 73 | *533* | 59.0 | +32 9 | 9.4 | *9.5* | A3 | 3 | .. | 37404i |
| 74 | 581 | 59.0 | −11 44 | 10.3 | *10.8* | F8 | 2 | .. | 39703b |
| 75 | 578 | 59.0 | −13 32 | 9.4 | *9.9* | F8 | 2 | .. | 18191b |
| 76 | *576* | 59.0 | −19 59 | 9.23 | 9.6 | F2 | 5 | .. | 24597b |
| 77 | *773* | 59.1 | +57 5 | 8.0 | *9.0* | Ko | 2 | .. | 38959i |
| 78 | 848 | 59.1 | +49 43 | 8.5 | *8.6* | A3 | 3 | .. | 38932i |
| 79 | 518 | 59.1 | +29 48 | 9.4 | *10.2* | G5 | 1 | .. | 38884i |
| 80 | 430 | 59.1 | +15 29 | 6.59 | *7.59* | Ko | 5 | 0,9 | 37372i |
| 81 | 471 | 59.1 | + 6 15 | 9.4 | *10.5* | K2 | 2 | .. | 12026b |
| 82 | 568 | 59.1 | − 5 38 | 7.44 | *8.62* | K5 | 4 | .. | 38073i |
| 83 | 582 | 59.1 | −11 48 | 10.3 | *10.7* | F5 | 3 | .. | 39703b |
| 84 | 596 | 59.1 | −14 37 | 9.9 | *11.3* | Mb | 1 | .. | 39703b |
| 85 | *535* | 59.1 | −14 57 | 9.15 | *9.71* | Go | 3 | .. | 18191b |
| 86 | *537* | 59.1 | −21 59 | 10.5 | 11.4 | F5 | 2 | .. | 24597b |
| 87 | 1131 | 59.1 | −29 26 | 9.4 | 10.8 | Ko | 1 | .. | 45169b |
| 88 | 208 | 59.1 | −65 30 | *8.7* | 9.7 | Ko | 3 | .. | 38370b |
| 89 | 556 | 59.2 | +58 13 | 8.2 | *9.2* | Ko | 3 | .. | 38959i |
| 90 | 676 | 59.2 | +51 11 | 8.6 | *8.6* | Ao | 3 | .. | 38898i |
| 91 | 628 | 59.2 | +43 19 | 7.30 | *7.72* | F5 | 7 | 0,4 R | 38072i |
| 92 | | 59.2 | +43 19 | | | A3 | | | |
| 93 | 474 | 59.2 | +27 32 | 8.7 | *9.1* | F5 | 2 | .. | 38884i |
| 94 | 383 | 59.2 | +16 53 | 10.8 | *11.6* | G5 | 2 | .. | 4419m |
| 95 | 520 | 59.2 | − 4 43 | 8.20 | *9.38* | K5 | 3 | .. | 24103b |
| 96 | 549 | 59.2 | −21 45 | 7.64 | 8.3 | Go | 10 | .. | 24597b |
| 97 | 1130 | 59.2 | −32 47 | 9.0 | 11.2 | K2 | 1 | .. | 24621b |
| 98 | 238 | 59.2 | −74 11 | *9.1* | 9.1 | Ao | 5 | .. | 20539b |
| 99 | 223 | 59.2 | −76 44 | *8.4* | 8.5 | A5 | 5 | .. | 14358b |
| 100 | *391* | 59.3 | +64 4 | 9.2 | *10.0* | G5 | 1 | .. | 37600i |

## 19100 — $2^h\,59^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 847 | 59.3 | +48 53 | 7.8 | *8.1* | F2 | 4 | 3,1 | 38932i | 51 | *70* | 59.7 | −79 59 | 7.96 | 9.0 | Ko | 8 | .. | 20538b |
| 2 | 628 | 59.3 | +36 24 | 7.05 | *7.11* | A2 | 8 | .. | 37404i | 52 | 574 | 59.8 | +33 37 | 7.75 | *7.75* | Ao | 5 | .. | 37405i |
| 3 | 534 | 59.3 | +31 42 | 8.15 | *8.71* | Go | 4 | .. | 37405i | 53 | 501 | 59.8 | +20 31 | 7.85 | *7.91* | A2 | 4 | .. | 38036i |
| 4 | *488* | 59.3 | +29 9 | 8.0 | *8.4* | F5 | 2 | .. | 37477i | 54 | *435* | 59.8 | +13 10 | 10.8 | *11.8* | Ko | 1 | .. | 4419m |
| 5 | 462 | 59.3 | + 8 43 | 8.2 | *9.4* | K5 | 2 | .. | 37476i | 55 | 473 | 59.8 | + 2 34 | 8.2 | *8.7* | F8 | 4 | .. | 10311b |
| 6 | 461 | 59.3 | + 8 37 | 8.2 | *9.2* | Ko | 3 | .. | 37476i | 56 | 440 | 59.8 | − 1 42 | 9.6 | *9.9* | Fo | 2 | .. | 24103b |
| 7 | *572* | 59.3 | − 7 59 | 5.43 | *5.51* | A3 | .. | *1*,R | **56**,75 | 57 | *545* | 59.8 | − 1 51 | 10.1 | *10.5* | F5 | 2 | .. | 24103b |
| 8 | *583* | 59.3 | − 8 51 | 8.4 | *8.5* | A3 | 4 | .. | 18191b | 58 | 586 | 59.8 | −11 18 | 9.9 | *10.9* | Ko | 2 | .. | 39703b |
| 9 | *227* | 59.4 | +71 9 | 8.6 | *9.2* | Go | 3 | .. | 38943i | 59 | 585 | 59.8 | −11 24 | 9.1 | *10.2* | K2 | 4 | .. | 18191b |
| 10 | 767 | 59.4 | +47 21 | 8.9 | *10.1* | K5 | 1 | .. | 38932i | 60 | 552 | 59.8 | −21 27 | 9.9 | 10.5 | Ko | 4 | .. | 24597b |
| 11 | 706 | 59.4 | +45 23 | 8.0 | *9.0* | Ko | 4 | .. | 38072i | 61 | 1200 | 59.8 | −23 32 | 9.4 | 10.3 | Ko | 5 | 0,2 | 24597b |
| 12 | 496 | 59.4 | +13 25 | 7.46 | *8.24* | G5 | 3 | 5,7 | 37372i | 62 | 1402 | 59.8 | −24 35 | 9.1 | 9.6 | G5 | 2 | .. | 23780b |
| 13 | *583* | 59.4 | −10 50 | 9.3 | *9.7* | F5 | 4 | .. | 18191b | 63 | 951 | 59.8 | −44 26 | 8.1 | 8.2 | Fo | 4 | .. | 12267b |
| 14 | *597* | 59.4 | −13 59 | 9.9 | *10.5* | Go | 4 | .. | 39703b | 64 | 199 | 59.9 | +69 24 | 8.0 | *8.0* | Ao | 3 | .. | 37555i |
| 15 | 527 | 59.4 | −18 7 | 8.1 | *8.4* | Fo | 5 | .. | 20766b | 65 | 478 | 59.9 | +27 18 | 8.6 | *9.2* | Go | 2 | .. | 37477i |
| 16 | 550 | 59.4 | −21 29 | 9.9 | 11.7 | K5 | 1 | .. | 24597b | 66 | 431 | 59.9 | +22 43 | 7.72 | *8.90* | K5 | 2 | .. | 38884i |
| 17 | 538 | 59.4 | −22 17 | 9.6 | 10.5 | Ko | 3 | .. | 24597b | 67 | 499 | 59.9 | +13 53 | 9.4 | *10.0* | Go | 6 | .. | 4419m |
| 18 | 1133 | 59.4 | −32 25 | 10.0 | 11.2 | G | 1 | .. | 24621b | 68 | 474 | 59.9 | + 6 49 | 9.0 | *10.2* | K5 | 1 | .. | 12026b |
| 19 | 486 | 59.5 | +30 26 | 8.6 | *9.6* | Ko | 1 | .. | 38884i | 69 | 594 | 59.9 | −17 0 | 10.3 | *11.3* | Ko | 1 | .. | 40971b |
| 20 | 434 | 59.5 | +12 16 | 8.6 | *9.6* | Ko | 2 | 2,2 | 38919i | 70 | 595 | 59.9 | −17 32 | 10.1 | *11.2* | K2 | 2 | .. | 40971b |
| 21 | 534 | 59.5 | + 1 30 | 6.05 | *7.05* | Ko | 7 | 0,10 | 38062i | 71 | *553* | 59.9 | −20 56 | 9.6 | 10.5 | Go | 3 | .. | 24597b |
| 22 | 543 | 59.5 | − 2 33 | 9.4 | *10.4* | Ko | 2 | .. | 24103b | 72 | 491 | 59.9 | −57 46 | 8.9 | 10.4 | G5 | 2 | .. | 40953b |
| 23 | 551 | 59.5 | −21 7 | 8.9 | 9.6 | Ko | 5 | .. | 24597b | 73 | 690 | 0.0 | +46 54 | 9.4 | *9.4* | A | 2 | .. | 38932i |
| 24 | 1068 | 59.5 | −27 7 | 8.9 | 9.9 | F5 | 3 | .. | 23780b | 74 | 710 | 0.0 | +45 22 | 7.57 | *7.57* | B9 | 4 | .. | 37967i |
| 25 | 1061 | 59.5 | −33 19 | 9.6 | 9.9 | Go | 4 | .. | 24621b | 75 | 576 | 0.0 | +33 23 | 8.3 | *8.6* | Fo | 3 | .. | 37405i |
| 26 | 899 | 59.5 | −50 15 | 8.1 | 8.7 | F5 | 4 | .. | 20263b | 76 | 500 | 0.0 | +13 15 | 10.3 | *10.9* | G | 2 | .. | 4419m |
| 27 | 250 | 59.5 | −62 50 | *9.0* | 10.0 | Ko | 3 | .. | 38370b | 77 | 602 | 0.0 | −10 33 | 8.8 | *9.9* | K2 | 3 | .. | 18191b |
| 28 | 204 | 59.5 | −63 53 | *8.3* | 9.3 | Ko | 4 | .. | 38370b | 78 | 590 | 0.0 | −12 33 | 8.2 | *8.6* | F5 | 5 | .. | 18191b |
| 29 | 201 | 59.5 | −67 30 | *8.7* | 9.7 | Ko | 6 | .. | 20429b | 79 | 538 | 0.0 | −15 19 | 10.2 | *10.7* | F8 | 2 | .. | 39703b |
| 30 | 697 | 59.6 | +42 32 | 8.9 | *9.2* | F | 1 | .. | 38945i | 80 | *556* | 0.0 | −15 50 | 10.0 | *11.1* | K2 | 1 | .. | 40971b |
| 31 | 702 | 59.6 | +37 24 | 8.2 | *9.4* | K5 | 1 | .. | 37404i | 81 | 540 | 0.0 | −22 47 | 10.4 | 10.8 | Fo | 3 | .. | 24597b |
| 32 | 536 | 59.6 | +31 39 | 8.00 | *8.78* | G5 | 3 | .. | 37405i | 82 | 1149 | 0.0 | −36 18 | 8.9 | 9.9 | F5 | 2 | .. | 40947b |
| 33 | 484 | 59.6 | +25 29 | 8.6 | *8.7* | A5 | 2 | *3*,1 | 38884i | 83 | 847 | 0.0 | −49 5 | 8.7 | 9.8 | G5 | 3 | .. | 23791b |
| 34 | 431 | 59.6 | +24 52 | 6.11 | *6.06* | B8 | .. | *3*,9 | **56**,75 | 84 | 700 | 0.1 | +42 13 | 8.0 | *8.4* | F5 | 1 | .. | 38056i |
| 35 | | 59.6 | +24 52 | 6.11 | *6.06* | | | | **56**,75 | 85 | 432 | 0.1 | +24 52 | 9.5 | *9.6* | A2 | 2 | .. | 38884i |
| 36 | 509 | 59.6 | +14 12 | 9.4 | *10.4* | Ko | 3 | 0,1 | 4419m | 86 | 489 | 0.1 | +17 47 | 8.9 | *9.0* | A2 | 2 | .. | 37372i |
| 37 | 412 | 59.6 | +10 25 | 8.02 | *8.58* | Go | 3 | .. | 38919i | 87 | 536 | 0.1 | + 1 31 | 8.3 | *9.3* | Ko | 4 | .. | 24103b |
| 38 | 472 | 59.6 | + 6 29 | 8.6 | *9.8* | K5 | 2 | .. | 12026b | 88 | 512 | 0.1 | + 0 54 | 8.9 | *9.7* | G5 | 2 | .. | 24103b |
| 39 | 601 | 59.6 | −10 14 | 9.6 | *10.1* | F8 | 3 | .. | 39703b | 89 | 511 | 0.1 | + 0 28 | 8.3 | *8.7* | F5 | 7 | 3,4 | 24103b |
| 40 | 1132 | 59.6 | −29 38 | 8.5 | 9.9 | K5 | 4 | .. | 23780b | 90 | 584 | 0.1 | −13 13 | 9.5 | *10.3* | G5 | 1 | .. | 18191b |
| 41 | 932 | 59.6 | −47 22 | 5.66 | 7.4 | Ko | .. | 0,6- | **56**,119 | 91 | *597* | 0.1 | −18 59 | 9.8 | 11.1 | F2 | 2 | .. | 40971b |
| 42 | 518 | 59.7 | +62 15 | 8.0 | *9.0* | Ko | 3 | .. | 37341i | 92 | 555 | 0.1 | −21 47 | 8.4 | 9.0 | F8 | 8 | .. | 24597b |
| 43 | 703 | 59.7 | +37 13 | 8.1 | *9.3* | K5 | 3 | 0,2 | 37405i | 93 | 244 | 0.2 | +66 32 | 8.0 | *8.8* | G5 | 2 | .. | 37341i |
| 44 | *519* | 59.7 | +30 8 | 8.51 | *9.51* | Ko | 1 | .. | 38884i | 94 | *616* | 0.2 | +54 6 | 8.6 | *8.6* | Ao | 3 | E | 38932i |
| 45 | 477 | 59.7 | +27 29 | 8.7 | *8.7* | Ao | 3 | .. | 37477i | 95 | 615 | 0.2 | +53 43 | 8.0 | *8.0* | B9 | 4 | .. | 38959i |
| 46 | 430 | 59.7 | +11 47 | 9.1 | *9.1* | A | 3 | E | 12026b | 96 | *699* | 0.2 | +43 10 | 8.4 | *8.5* | A3 | 2 | *3*,2 | 38056i |
| 47 | *426* | 59.7 | + 4 5 | 9.27 | *10.27* | Ko | 2 | .. | 12026b | 97 | 634 | 0.2 | +38 14 | 8.7 | *8.7* | Ao | 3 | .. | 37404i |
| 48 | 584 | 59.7 | −11 9 | 10.3 | *10.8* | F8 | 2 | .. | 39703b | 98 | *433* | 0.2 | +25 3 | 8.71 | *9.21* | F8 | 1 | .. | 38884i |
| 49 | 1004 | 59.7 | −45 50 | 9.9 | 10.8 | F | 1 | .. | 23791b | 99 | *1239* | 0.2 | −24 55 | 9.35 | 9.7 | Go | 2 | .. | 23780b |
| 50 | 482 | 59.7 | −55 22 | 8.3 | 9.6 | K5 | 2 | .. | 20263b | 100 | 1098 | 0.2 | −34 48 | 9.03 | 9.9 | F8 | 5 | .. | 24621b |

**19200** **3h 0m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 794 | 0.2 | −40 30 | 8.7 | 9.2 | Go | 3 | 2,2 | 40947b |
| 2 | *507* | 0.2 | −53 55 | *10.6* | 10.7 | A2 | 1 | .. | 20263b |
| 3 | *51* | 0.2 | −81 57 | *8.9* | 9.9 | Ko | 3 | .. | 20538b |
| 4 | 560 | 0.3 | +58 56 | 8.8 | *9.8* | Ko | 2 | .. | 38959i |
| 5 | 678 | 0.3 | +51 58 | 8.9 | *8.9* | Ao | 2 | .. | 38898i |
| 6 | 635 | 0.3 | +38 59 | 8.7 | *8.8* | A2 | 3 | .. | 37405i |
| 7 | 577 | 0.3 | +33 44 | 7.85 | *8.63* | G5 | 3 | .. | 37405i |
| 8 | 501 | 0.3 | +13 53 | 8.5 | *8.9* | F5 | 6 | 0,2 | 4419m |
| 9 | 539 | 0.3 | + 1 51 | 8.9 | *9.9* | Ko | 1 | .. | 38062i |
| 10 | 577 | 0.3 | − 8 40 | 6.57 | *7.57* | Ko | 7 | E | 18191b |
| 11 | *530* | 0.3 | −17 57 | 9.8 | *10.2* | F5 | 2 | .. | 40971b |
| 12 | 541 | 0.3 | −22 2 | 10.0 | 10.6 | Ko | 3 | .. | 24597b |
| 13 | 1241 | 0.3 | −25 4 | 9.5 | 10.0 | Go | 1 | .. | 23780b |
| 14 | 893 | 0.3 | −39 34 | 8.4 | 9.2 | G5 | 4 | 5,2 | 40947b |
| 15 | 956 | 0.3 | −44 17 | 6.68 | 7.8 | Ko | 6 | .. | 12267b |
| 16 | 578 | 0.4 | +33 15 | 7.8 | *7.8* | B9 | 4 | .. | 37405i |
| 17 | 433 | 0.4 | +22 54 | 8.5 | *9.3* | G5 | 1 | .. | 38884i |
| 18 | 503 | 0.4 | +13 19 | 8.66 | *9.16* | F8 | 6 | .. | 4419m |
| 19 | 447 | 0.4 | + 5 44 | 7.7 | *8.8* | K2 | 4 | 2,3 | 10311b |
| 20 | 585 | 0.4 | − 9 20 | 8.8 | *9.6* | G5 | 5 | .. | 39703b |
| 21 | 589 | 0.4 | −11 32 | 10.0 | *10.8* | G5 | 3 | .. | 39703b |
| 22 | *592* | 0.4 | −11 52 | 9.2 | *10.2* | Ko | 3 | .. | 39703b |
| 23 | 598 | 0.4 | −14 47 | 8.21 | *8.99* | G5 | 6 | .. | 39703b |
| 24 | 531 | 0.4 | −18 45 | 9.8 | *10.3* | F8 | 2 | .. | 40971b |
| 25 | 1132 | 0.4 | −26 10 | 7.57 | 8.7 | G5 | 6 | .. | 23780b |
| 26 | 403 | 0.5 | +23 53 | 8.5 | *8.8* | Fo | 2 | .. | 38884i |
| 27 | 504 | 0.5 | +13 11 | 9.3 | *9.8* | F8 | 4 | .. | 4419m |
| 28 | *448* | 0.5 | + 6 8 | 8.7 | *8.7* | Ao | 5 | .. | 12026b |
| 29 | 585 | 0.5 | −13 6 | 9.0 | *10.0* | Ko | 2 | .. | 18191b |
| 30 | 1011 | 0.5 | −45 50 | 9.4 | 10.2 | G5 | 2 | .. | 23791b |
| 31 | 679 | 0.6 | +51 49 | 8.8 | *8.8* | Ao | 3 | .. | 38898i |
| 32 | 578 | 0.6 | +34 44 | 8.5 | *9.5* | Ko | 3 | .. | 37405i |
| 33 | 540 | 0.6 | +31 38 | 9.2 | *9.3* | A2 | 2 | .. | 37405i |
| 34 | 395 | 0.6 | + 9 17 | 8.7 | *9.9* | K5 | 1 | .. | 12026b |
| 35 | 547 | 0.6 | − 2 46 | 9.8 | *10.6* | G5 | 2 | .. | 24103b |
| 36 | *603* | 0.6 | − 5 53 | 8.8 | *9.2* | F5 | 2 | .. | 38073i |
| 37 | *1068* | 0.6 | −32 56 | 8.9 | 10.7 | K5 | 3 | .. | 24621b |
| 38 | 488 | 0.6 | −56 28 | 8.5 | 10.1 | K5 | 3 | .. | 40953b |
| 39 | 235 | 0.6 | −60 11 | 8.9 | 9.5 | F8 | 3 | .. | 40953b |
| 40 | 234 | 0.6 | −60 23 | 8.1 | 8.8 | F5 | 5 | .. | 40953b |
| 41 | 241 | 0.6 | −61 11 | 7.3 | 9.1 | Ko | 7 | .. | 38370b |
| 42 | 220 | 0.6 | −64 16 | *7.9* | 8.0 | A2 | 7 | .. | 38370b |
| 43 | *525* | 0.7 | +62 0 | 6.54 | *6.30* | Bo | 7 | R | 37341i |
| 44 | 695 | 0.7 | +57 45 | 8.6 | *9.1* | F8 | 2 | .. | 38959i |
| 45 | 741 | 0.7 | +55 15 | 8.06 | *8.04* | B9 | 4 | .. | 38959i |
| 46 | 404 | 0.7 | +23 50 | 8.7 | *9.7* | Ko | 1 | .. | 38884i |
| 47 | 493 | 0.7 | − 3 19 | 9.3 | *9.8* | F8 | 2 | .. | 24103b |
| 48 | 587 | 0.7 | −13 27 | 9.5 | *10.3* | G5 | 2 | .. | 39703b |
| 49 | 586 | 0.7 | −13 48 | 10.2 | *11.0* | G5 | 1 | .. | 39703b |
| 50 | 599 | 0.7 | −14 44 | 9.56 | *10.74* | K5 | 1 | .. | 39703b |
| 51 | 600 | 0.7 | −19 27 | 7.68 | 8.7 | Ko | 8 | .. | 24597b |
| 52 | 1104 | 0.7 | −34 22 | 9.6 | 10.8 | Go | 1 | .. | 24621b |
| 53 | 1102 | 0.7 | −34 34 | 10.2 | 10.5 | A2 | 2 | .. | 24621b |
| 54 | 699 | 0.7 | −51 48 | 7.8 | 8.6 | F8 | 5 | .. | 20263b |
| 55 | *322* | 0.8 | +66 5 | 8.7 | *8.8* | A5 | 3 | .. | 37341i |
| 56 | 778 | 0.8 | +56 38 | 6.78 | *7.34* | Go | 6 | .. | 37320i |
| 57 | *522* | 0.8 | +30 9 | 7.11 | *7.25* | A5 | 5 | 0,5 | 37405i |
| 58 | 434 | 0.8 | +11 17 | 7.32 | *8.50* | K5 | 3 | 5,2 | 37476i |
| 59 | 515 | 0.8 | + 0 50 | 8.1 | *9.1* | Ko | 6 | .. | 24103b |
| 60 | 588 | 0.8 | −13 33 | 9.8 | *10.4* | Go | 2 | 2,2 | 39703b |
| 61 | 1415 | 0.8 | −24 49 | 9.45 | 10.2 | G5 | 1 | .. | 23780b |
| 62 | 1143 | 0.8 | −32 39 | 9.6 | 10.7 | F8 | 2 | .. | 24621b |
| 63 | 839 | 0.8 | −48 15 | 7.6 | 8.1 | Ko | .. | 0,5- | 20263b |
| 64 | 356 | 0.8 | −52 38 | 9.1 | 10.4 | Ko | 1 | .. | 20263b |
| 65 | *255* | 0.8 | −57 55 | 9.2 | 10.3 | Ko | 2 | .. | 40953b |
| 66 | 109 | 0.9 | +77 49 | 7.34 | *8.34* | Ko | 4 | .. | 37555i |
| 67 | 395 | 0.9 | +63 55 | 6.90 | *7.68* | G5 | 5 | 0,4 | 37427i |
| 68 | 681 | 0.9 | +51 50 | 6.17 | *6.05* | B5 | 7 | 3,8 | 38959i |
| 69 | *579* | 0.9 | +34 7 | 8.7 | *9.5* | G5 | 2 | .. | 37405i |
| 70 | 436 | 0.9 | +12 48 | 5.84 | *6.62* | G5 | 6 | .. | 37372i |
| 71 | 541 | 0.9 | + 1 59 | 8.3 | *9.5* | K5 | 2 | 5,2 | 24103b |
| 72 | *597* | 0.9 | −16 59 | 7.32 | *7.66* | F2 | 8 | .. | 20766b |
| 73 | 557 | 0.9 | −21 30 | 8.8 | 9.3 | Go | 7 | .. | 24597b |
| 74 | 544 | 0.9 | −22 33 | 9.5 | 9.7 | F5 | 5 | .. | 24597b |
| 75 | *168* | 1.0 | +74 1 | 4.89 | *4.95* | A2 | .. | 2,9 | 56,75 |
| 76 | 229 | 1.0 | +70 24 | 9.2 | *9.3* | A2 | 3 | .. | 38943i |
| 77 | 246 | 1.0 | +67 59 | 8.9 | *9.0* | A2 | 2 | .. | 37600i |
| 78 | 779 | 1.0 | +56 16 | 8.0 | *9.0* | Ko | 2 | .. | 38959i |
| 79 | 692 | 1.0 | +46 55 | 6.36 | *6.36* | Ao | 7 | .. | 37452i |
| 80 | 705 | 1.0 | +37 26 | 8.1 | *9.3* | K5 | 3 | 0,2 | 37405i |
| 81 | 563 | 1.0 | +32 17 | 8.5 | *9.7* | K5 | 1 | .. | 37404i |
| 82 | 436 | 1.0 | +11 16 | 8.9 | *9.4* | F8 | 4 | 0,2 | 12026b |
| 83 | 493 | 1.0 | + 4 26 | 7.9 | *8.9* | Ko | 4 | 0,2 | 12026b |
| 84 | 1014 | 1.0 | −28 20 | 8.5 | 9.3 | G5 | 5 | .. | 23780b |
| 85 | 250 | 1.0 | −59 19 | var. | var. | Mb | 7 | R | 40953b |
| 86 | 138 | 1.1 | +74 41 | 8.2 | *8.6* | F5 | 3 | .. | 37555i |
| 87 | 245 | 1.1 | +66 42 | 8.9 | *9.0* | A3 | 1 | .. | 38984i |
| 88 | 696 | 1.1 | +57 58 | 7.35 | *7.63* | Fo | 6 | .. | 37320i |
| 89 | 631 | 1.1 | +36 14 | 8.6 | *8.6* | B9 | 2 | .. | 37404i |
| 90 | *389* | 1.1 | +17 5 | 8.9 | *9.5* | Go | 5 | 5,1 | 4419m |
| 91 | 511 | 1.1 | +14 23 | 8.6 | *9.0* | F5 | 6 | 5,2 | 4419m |
| 92 | 494 | 1.1 | + 4 56 | 8.80 | *9.80* | Ko | 2 | .. | 12026b |
| 93 | 495 | 1.1 | + 4 54 | 9.3 | *9.9* | Go | 1 | .. | 12026b |
| 94 | 431 | 1.1 | + 3 25 | 7.83 | *7.89* | A2 | 6 | .. | 10311b |
| 95 | 598 | 1.1 | −17 14 | 9.8 | *10.6* | G5 | 2 | .. | 40971b |
| 96 | 1015 | 1.1 | −38 46 | 9.6 | 9.2 | A2 | 4 | .. | 40947b |
| 97 | 799 | 1.1 | −40 15 | 9.6 | 9.6 | Go | 2 | .. | 40947b |
| 98 | 251 | 1.1 | −59 38 | 9.1 | 10.3 | Ma | 2 | .. | 40953b |
| 99 | 201 | 1.1 | −70 4 | 7.78 | 9.2 | Ko | 5 | .. | 20539b |
| 100 | 713 | 1.2 | +39 42 | 8.3 | *8.4* | A2 | 4 | .. | 38082i |

## 19300 — $3^h 1^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 640 | 1.2 | +38 42 | 8.2 | *8.5* | Fo | 4 | R | 38082i |
| 2 | *437* | 1.2 | +13 6 | 9.7 | *10.5* | G5 | 3 | .. | 4419m |
| 3 | 475 | 1.2 | + 7 50 | 8.9 | *9.7* | G5 | 2 | .. | 12026b |
| 4 | 477 | 1.2 | + 2 55 | 7.9 | *8.2* | Fo | 4 | .. | 10311b |
| 5 | 543 | 1.2 | + 1 38 | 8.9 | *10.1* | K5 | 1 | .. | 24103b |
| 6 | 592 | 1.2 | −11 44 | 9.3 | *10.1* | G5 | 4 | .. | 39703b |
| 7 | 182 | 1.2 | −71 36 | *9.3* | 9.7 | F5 | 3 | .. | 20539b |
| 8 | 632 | 1.3 | +36 15 | 7.65 | *8.21* | Go | 5 | .. | 37405i |
| 9 | 542 | 1.3 | +31 24 | 9.4 | *9.4* | A | 1 | .. | 37404i |
| 10 | 493 | 1.3 | +28 45 | 7.60 | *7.58* | B9 | 4 | .. | 37477i |
| 11 | 478 | 1.3 | + 6 37 | 9.3 | *9.8* | F8 | 3 | .. | 12026b |
| 12 | 450 | 1.3 | + 5 15 | 8.01 | *8.79* | G5 | 3 | 5,4 | 37476i |
| 13 | *601* | 1.3 | −13 49 | 7.7 | *8.1* | F5 | 8 | .. | 18191b |
| 14 | *600* | 1.3 | −13 54 | 10.0 | *11.2* | K5 | 1 | .. | 39703b |
| 15 | 540 | 1.3 | −15 20 | 10.2 | *10.8* | Go | 2 | .. | 39703b |
| 16 | 533 | 1.3 | −18 11 | 9.5 | *10.5* | Ko | 1 | .. | 40971b |
| 17 | 1421 | 1.3 | −24 35 | 8.3 | 8.7 | F2 | 6 | .. | 23780b |
| 18 | 1016 | 1.3 | −28 2 | 9.5 | 9.9 | Ko | 2 | .. | 23780b |
| 19 | 236 | 1.3 | −60 8 | 5.16 | *5.44* | Fo | .. | O,R | **56**,119 |
| 20 | 206 | 1.3 | −63 23 | *9.3* | 9.9 | Go | 3 | .. | 38370b |
| 21 | 94 | 1.4 | +79 45 | 6.98 | *7.98* | Ko | 7 | .. | 37309i |
| 22 | 706 | 1.4 | +50 47 | 6.97 | *7.03* | A2 | 5 | 2,4 | 38959i |
| 23 | *564* | 1.4 | +33 2 | 9.1 | *9.6* | F8 | 2 | .. | 37405i |
| 24 | 410 | 1.4 | +18 59 | 8.5 | *9.5* | Ko | 2 | .. | 38036i |
| 25 | 432 | 1.4 | + 3 49 | 9.3 | *9.6* | Fo | 2 | .. | 12389b |
| 26 | 545 | 1.4 | + 1 43 | 8.5 | *9.5* | Ko | 4 | .. | 24103b |
| 27 | 604 | 1.4 | −19 40 | 9.08 | 9.9 | K5 | 3 | 0,3 | 40971b |
| 28 | 579 | 1.4 | −20 47 | 9.8 | 10.5 | Go | 3 | .. | 24597b |
| 29 | 1245 | 1.4 | −25 47 | 9.5 | 9.9 | G5 | 1 | .. | 23780b |
| 30 | 704 | 1.4 | −51 43 | 7.53 | 8.1 | Go | 7 | 0,4 | 20263b |
| 31 | *183* | 1.4 | −70 55 | *9.0* | 10.0 | Ko | 3 | .. | 20539b |
| 32 | 744 | 1.5 | +55 41 | 8.0 | *9.0* | Ko | 2 | .. | 38959i |
| 33 | 517 | 1.5 | + 0 24 | 8.5 | *8.8* | F2 | 4 | .. | 24103b |
| 34 | 591 | 1.5 | −13 38 | 8.6 | *9.8* | K5 | 3 | .. | 18191b |
| 35 | 1143 | 1.5 | −29 31 | 9.2 | 11.5 | Ko | 1 | .. | 45169b |
| 36 | 802 | 1.5 | −40 6 | 9.0 | 8.9 | A5 | 6 | .. | 40947b |
| 37 | 893 | 1.5 | −41 22 | 7.4 | 8.3 | F2 | 6 | 3,7 | 12267b |
| 38 | 244 | 1.5 | −61 14 | 8.1 | 10.0 | Ko | 6 | .. | 38370b |
| 39 | 207 | 1.5 | −63 46 | *8.3* | 8.6 | Fo | 5 | .. | 38370b |
| 40 | 140 | 1.6 | +74 34 | 8.0 | *8.8* | G5 | 2 | .. | 38972i |
| 41 | *563* | 1.6 | +59 0 | 8.1 | *8.1* | B9 | 4 | .. | 38959i |
| 42 | 564 | 1.6 | +58 22 | 8.0 | *8.1* | A2 | 3 | .. | 38959i |
| 43 | 634 | 1.6 | +43 50 | 7.8 | *8.2* | F5 | 3 | .. | 38072i |
| 44 | 617 | 1.6 | +41 13 | 7.87 | *7.75* | B5 | 4 | .. | 38056i |
| 45 | 451 | 1.6 | + 5 16 | 8.26 | *8.54* | Fo | 4 | 2,4 | 10311b |
| 46 | 478 | 1.6 | + 2 20 | 7.7 | *7.7* | Ao | 6 | 0,8 | 10311b |
| 47 | 518 | 1.6 | + 0 55 | 8.9 | *9.3* | F5 | 2 | .. | 24103b |
| 48 | 551 | 1.6 | − 2 2 | 9.8 | *10.6* | G5 | 1 | .. | 24103b |
| 49 | 606 | 1.6 | − 6 28 | 5.56 | *6.91* | Ma | 8 | .. | 38073i |
| 50 | *592* | 1.6 | − 8 58 | 8.3 | *8.9* | Go | 7 | .. | 39703b |
| 51 | 1246 | 1.6 | −25 32 | 8.7 | 9.9 | Ko | 2 | .. | 23780b |
| 52 | 803 | 1.6 | −40 13 | 9.2 | 9.3 | Go | 3 | .. | 40947b |
| 53 | 52 | 1.6 | −82 38 | *9.8* | 9.9 | A5 | 3 | .. | 20538b |
| 54 | *522* | 1.7 | +63 7 | 9.4 | *9.4* | Ao | 1 | .. | 37341i |
| 55 | 711 | 1.7 | +45 53 | 8.9 | *8.9* | Ao | 2 | 0,2 | 38072i |
| 56 | 673 | 1.7 | +40 34 | var. | var. | B8 | .. | R | 674c |
| 57 | 628 | 1.7 | +35 34 | 8.3 | *8.3* | Ao | 3 | .. | 37404i |
| 58 | 581 | 1.7 | +34 51 | 8.5 | *9.5* | Ko | 2 | .. | 37405i |
| 59 | 566 | 1.7 | +32 41 | 9.4 | *9.4* | B9 | 2 | .. | 37405i |
| 60 | 433 | 1.7 | +15 41 | 9.7 | *10.5* | G5 | 2 | .. | 4419m |
| 61 | 513 | 1.7 | +14 49 | 7.9 | *9.1* | K5 | 2 | 3,5 | 38919i |
| 62 | 506 | 1.7 | +13 16 | 10.7 | *11.5* | G5 | 2 | .. | 4419m |
| 63 | *552* | 1.7 | − 1 58 | 8.8 | *9.8* | Ko | 1 | .. | 24103b |
| 64 | 553 | 1.7 | − 2 11 | 10.0 | *10.4* | F5 | 3 | .. | 24103b |
| 65 | 546 | 1.7 | − 7 1 | 8.2 | *9.3* | K2 | 2 | .. | 38073i |
| 66 | 610 | 1.7 | −10 38 | 6.79 | *7.57* | G5 | 8 | .. | 18191b |
| 67 | 541 | 1.7 | −15 23 | 9.8 | *10.6* | G5 | 2 | .. | 40971b |
| 68 | 560 | 1.7 | −21 13 | 10.0 | 10.3 | F8 | 3 | .. | 24597b |
| 69 | 514 | 1.7 | −53 13 | 8.2 | 9.2 | Ko | 5 | .. | 20263b |
| 70 | 237 | 1.7 | −60 21 | 7.9 | 8.8 | F2 | 7 | .. | 38370b |
| 71 | 168 | 1.7 | −66 48 | *8.5* | 9.5 | Ko | 6 | E | 20429b |
| 72 | 169 | 1.8 | +73 49 | 8.5 | *8.8* | Fo | 4 | .. | 37555i |
| 73 | 857 | 1.8 | +49 14 | 4.17 | *4.73* | Go | .. | O,R | **56**,75 |
| 74 | 493 | 1.8 | +17 30 | 6.09 | *5.92* | B3 | 8 | .. | 37372i |
| 75 | 391 | 1.8 | +16 41 | 9.7 | *9.8* | A2 | 3 | .. | 4419m |
| 76 | 579 | 1.8 | − 5 26 | 8.4 | *9.0* | Go | 4 | .. | 38073i |
| 77 | 561 | 1.8 | −16 35 | 8.0 | *9.0* | Ko | 3 | .. | 20766b |
| 78 | 1426 | 1.8 | −24 10 | 9.1 | 9.3 | F8 | 4 | .. | 23780b |
| 79 | *515* | 1.8 | −52 57 | 8.8 | 9.5 | F8 | 4 | .. | 20263b |
| 80 | 683 | 1.9 | +51 43 | 9.2 | *9.7* | F8 | 1 | .. | 38932i |
| 81 | *437* | 1.9 | +25 10 | 8.11 | *8.61* | F8 | 2 | .. | 37477i |
| 82 | 443 | 1.9 | − 1 32 | 9.0 | *10.0* | Ko | 2 | .. | 24103b |
| 83 | 592 | 1.9 | −13 42 | 8.0 | *8.4* | F5 | 7 | .. | 18191b |
| 84 | 1146 | 1.9 | −29 11 | 8.9 | 9.8 | Ko | 3 | .. | 23780b |
| 85 | 1151 | 1.9 | −37 18 | 8.9 | 9.9 | Ko | 2 | .. | 40947b |
| 86 | 901 | 1.9 | −39 41 | 8.22 | 8.9 | Ko | 4 | 0,2 | 40947b |
| 87 | 245 | 1.9 | −61 26 | 8.2 | 8.6 | F2 | 7 | .. | 38370b |
| 88 | 95 | 2.0 | +79 43 | 9.0 | *9.3* | F | 2 | R | 37309i |
| 89 | 407 | 2.0 | +23 18 | 7.9 | *8.0* | A5 | 4 | .. | 37477i |
| 90 | *514* | 2.0 | +15 6 | 10.0 | *11.0* | K | 1 | .. | 4419m |
| 91 | *476* | 2.0 | + 8 1 | 8.5 | *8.9* | F5 | 4 | .. | 12026b |
| 92 | 496 | 2.0 | + 4 38 | 8.7 | *9.8* | K2 | 3 | 3,2 | 12026b |
| 93 | 542 | 2.0 | −15 15 | 10.9 | *11.3* | F5 | 1 | .. | 40971b |
| 94 | 1022 | 2.0 | −28 2 | 9.1 | 10.0 | K2 | 1 | .. | 45163b |
| 95 | 1152 | 2.0 | −37 43 | 7.46 | 7.1 | A2 | 8 | .. | 40947b |
| 96 | 1023 | 2.0 | −38 52 | 8.2 | 9.2 | Ko | 4 | 5,3 | 40947b |
| 97 | 257 | 2.0 | −58 47 | 8.4 | 9.7 | A5 | 4 | .. | 40953b |
| 98 | 210 | 2.0 | −65 12 | *8.6* | 8.9 | Fo | 5 | .. | 38370b |
| 99 | *169* | 2.0 | −65 55 | *8.2* | 9.6 | Mb | 3 | .. | 38370b |
| 100 | 219 | 2.0 | −72 18 | 5.52 | *5.47* | B8 | .. | R | **56**,119 |

## 19400 — 3h 2m.1

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 515 | 2.1 | +14 57 | 10.7 | *11.5* | G5 | 1 | .. | 4419m | 51 | 521 | 2.5 | + 0 43 | 8.9 | *9.7* | G5 | 1 | .. | 24103b |
| 2 | 563 | 2.1 | −16 28 | 10.0 | *10.5* | F8 | 2 | .. | 40971b | 52 | 1144 | 2.5 | −26 20 | 8.9 | 9.0 | Fo | 5 | .. | 23780b |
| 3 | 562 | 2.1 | −16 42 | 9.8 | *10.8* | Ko | 1 | .. | 40971b | 53 | 1082 | 2.5 | −33 3 | 9.3 | 10.4 | G5 | 2 | .. | 24621b |
| 4 | *536* | 2.1 | −17 51 | 8.4 | *8.7* | Fo | 5 | .. | 20766b | 54 | 519 | 2.5 | −53 14 | *10.4* | 11.0 | Go | 1 | .. | 20263b |
| 5 | 1239 | 2.1 | −31 42 | 8.5 | 9.8 | Go | 1 | .. | 45169b | 55 | 216 | 2.5 | −75 41 | *8.5* | 9.5 | Ko | 2 | .. | 46167b |
| 6 | 968 | 2.1 | −44 17 | 9.4 | 9.1 | Ao | 5 | .. | 23791b | 56 | 624 | 2.6 | +53 49 | 8.5 | *8.5* | Ao | 2 | .. | 37320i |
| 7 | 246 | 2.1 | −61 53 | 8.9 | 10.3 | F5 | 2 | .. | 38370b | 57 | 853 | 2.6 | +48 15 | 8.1 | *8.5* | F5 | 4 | 0,3 | 38898i |
| 8 | 142 | 2.2 | +74 26 | 8.6 | *9.0* | F5 | 2 | .. | 37555i | 58 | *630* | 2.6 | +45 0 | 8.6 | *8.6* | Ao | 2 | .. | 37452i |
| 9 | 436 | 2.2 | +15 42 | 9.7 | *10.7* | Ko | 2 | .. | 4419m | 59 | 676 | 2.6 | +40 27 | 8.8 | *9.1* | F2 | 2 | .. | 38082i |
| 10 | 516 | 2.2 | +14 17 | 8.7 | *9.2* | F8 | 4 | .. | 4419m | 60 | 414 | 2.6 | +18 26 | 6.48 | *7.66* | K5 | 4 | .. | 37372i |
| 11 | 554 | 2.2 | − 2 11 | 7.10 | *7.88* | G5 | 8 | .. | 24103b | 61 | 507 | 2.6 | +13 54 | 8.9 | *10.0* | K2 | 2 | .. | 4419m |
| 12 | 597 | 2.2 | −12 24 | 10.0 | *10.8* | G5 | 2 | .. | 39703b | 62 | 483 | 2.6 | + 6 52 | 7.9 | *7.9* | Ao | 7 | 3,4 | 12389b |
| 13 | 543 | 2.2 | −15 9 | 10.4 | *11.4* | Ko | 1 | .. | 40971b | 63 | 524 | 2.6 | + 0 29 | 8.5 | *9.3* | G5 | 3 | .. | 24103b |
| 14 | 564 | 2.2 | −16 0 | 10.0 | *10.8* | G5 | 2 | .. | 40971b | 64 | 495 | 2.6 | − 0 31 | 9.3 | *10.1* | G5 | 1 | .. | 24103b |
| 15 | 1254 | 2.2 | −25 20 | 8.2 | 9.4 | G5 | 3 | .. | 23780b | 65 | *444* | 2.6 | − 0 55 | 9.0 | *9.5* | F8 | 3 | .. | 24103b |
| 16 | 1024 | 2.2 | −28 20 | 11.1 | 10.0 | G5 | 1 | .. | 23780b | 66 | 555 | 2.6 | − 2 1 | 8.8 | *9.1* | F2 | 5 | .. | 24103b |
| 17 | 1080 | 2.2 | −33 50 | 8.9 | 9.9 | Ko | 3 | .. | 24621b | 67 | 604 | 2.6 | −14 8 | 7.16 | *7.72* | Go | 9 | .. | 18191b |
| 18 | 222 | 2.2 | −64 36 | *9.2* | 10.2 | Ko | 2 | .. | 38370b | 68 | *602* | 2.6 | −16 54 | 9.5 | *9.8* | Fo | 2 | .. | 20766b |
| 19 | 707 | 2.3 | +50 12 | 8.77 | *8.77* | Ao | 2 | .. | 38932i | 69 | *1221* | 2.6 | −22 58 | 10.2 | 11.1 | G5 | 3 | .. | 24597b |
| 20 | 480 | 2.3 | + 6 18 | 8.9 | *9.3* | F5 | 3 | .. | 12026b | 70 | 1443 | 2.6 | −24 31 | 9.4 | 10.2 | G5 | 2 | 0,1 | 45163b |
| 21 | 581 | 2.3 | − 5 46 | 8.0 | *9.2* | K5 | 3 | .. | 38073i | 71 | 857 | 2.6 | −49 54 | 9.18 | 9.8 | F8 | 1 | .. | 20263b |
| 22 | 609 | 2.3 | −19 9 | 8.8 | 9.6 | Ko | 6 | .. | 24597b | 72 | 211 | 2.6 | −65 33 | *8.5* | 9.6 | K2 | 4 | .. | 38370b |
| 23 | 496 | 2.3 | −57 33 | 7.8 | 8.0 | Go | 7 | .. | 40953b | 73 | 224 | 2.6 | −76 33 | *8.9* | 10.1 | K5 | 1 | .. | 46167b |
| 24 | 497 | 2.3 | −57 48 | 8.9 | 8.6 | F5 | 4 | .. | 40953b | 74 | 35 | 2.6 | −85 9 | 8.60 | 8.7 | Fo | 8 | .. | 20538b |
| 25 | 325 | 2.4 | +65 30 | 8.6 | *8.6* | Ao | 3 | .. | 37341i | 75 | *230* | 2.7 | +71 11 | 7.68 | *8.18* | F8 | 5 | .. | 37555i |
| 26 | 636 | 2.4 | +43 53 | 9.2 | *9.2* | Ao | 2 | .. | 38945i | 76 | 631 | 2.7 | +44 29 | 4.00 | *5.00* | Ko | .. | 5,9 R | 1655c |
| 27 | 638 | 2.4 | +36 40 | 8.1 | *9.5* | Ma | 2 | .. | 37405i | 77 | 441 | 2.7 | +12 48 | 7.9 | *8.9* | Ko | 3 | .. | 38919i |
| 28 | 585 | 2.4 | +33 56 | 9.5 | *9.5* | Ao | 2 | .. | 37404i | 78 | 563 | 2.7 | −21 1 | 8.2 | 9.3 | Go | 6 | .. | 24597b |
| 29 | 409 | 2.4 | +23 57 | 9.1 | *9.1* | A | 1 | .. | 38884i | 79 | 1145 | 2.7 | −26 25 | 10.2 | 10.0 | F5 | 1 | .. | 45163b |
| 30 | 392 | 2.4 | +16 33 | 8.3 | *8.3* | A | 5 | R | 4419m | 80 | 805 | 2.7 | −40 10 | 7.48 | 8.7 | K5 | 5 | 0,3 | 40947b |
| 31 | 397 | 2.4 | + 9 33 | 7.72 | *7.72* | Ao | 4 | .. | 37476i | 81 | *212* | 2.7 | −64 55 | *9.5* | 9.8 | F2 | 4 | .. | 38370b |
| 32 | 482 | 2.4 | + 6 52 | 8.5 | *8.6* | A2 | 4 | .. | 12026b | 82 | 745 | 2.8 | +55 51 | 8.5 | *8.6* | A2 | 2 | .. | 38959i |
| 33 | *593* | 2.4 | −12 53 | 9.5 | *10.1* | Go | 4 | .. | 39703b | 83 | *861* | 2.8 | +50 1 | 8.6 | *9.4* | G5 | 1 | .. | 38898i |
| 34 | 544 | 2.4 | −15 41 | 10.4 | *11.0* | Go | 2 | .. | 40971b | 84 | 697 | 2.8 | +46 20 | 8.4 | *8.5* | A2 | 3 | 3,2 | 38072i |
| 35 | 566 | 2.4 | −16 43 | 9.2 | *10.2* | Ko | 2 | .. | 40971b | 85 | 497 | 2.8 | +25 13 | 8.36 | *9.14* | G5 | 2 | 7,2 R | 38884i |
| 36 | 1185 | 2.4 | −30 22 | 7.26 | 7.9 | Ko | 7 | .. | 23780b | 86 | 610 | 2.8 | − 6 8 | 8.8 | *9.9* | K2 | 2 | .. | 38073i |
| 37 | 238 | 2.4 | −60 35 | 7.6 | 9.4 | Ko | 6 | .. | 38370b | 87 | 1085 | 2.8 | −33 6 | 9.3 | 9.8 | Ko | 3 | .. | 24621b |
| 38 | 170 | 2.5 | +73 56 | 7.46 | *7.96* | F8 | 5 | .. | 37555i | 88 | *1122* | 2.8 | −33 59 | 8.6 | 9.9 | K5 | 4 | .. | 24621b |
| 39 | 375 | 2.5 | +64 31 | 6.52 | *6.66* | A5 | 6 | .. | 37341i | 89 | 907 | 2.8 | −39 30 | 9.5 | 9.5 | Fo | 4 | .. | 40947b |
| 40 | 398 | 2.5 | +63 25 | 7.38 | *7.88* | F8 | 5 | 0,4 | 37341i | 90 | 908 | 2.8 | −39 46 | 9.58 | 9.8 | F5 | 1 | .. | 40947b |
| 41 | *567* | 2.5 | +59 9 | 8.0 | *7.9* | B5 | 3 | .. | 38959i | 91 | 859 | 2.8 | −49 10 | 8.5 | 8.5 | F8 | 5 | .. | 20263b |
| 42 | 700 | 2.5 | +57 45 | 9.4 | *9.4* | Ao | 1 | .. | 38959i | 92 | 204 | 2.8 | −70 52 | *8.7* | 9.7 | Ko | 4 | .. | 20539b |
| 43 | 675 | 2.5 | +40 55 | 8.5 | *9.3* | G5 | 2 | .. | 38082i | 93 | 221 | 2.8 | −72 51 | *8.2* | 8.8 | Go | 5 | .. | 20539b |
| 44 | *585* | 2.5 | +35 4 | 7.57 | *7.57* | Ao | 6 | .. | 37405i | 94 | *713* | 2.9 | +38 5 | 8.9 | *9.0* | A3 | 3 | .. | 37405i |
| 45 | 495 | 2.5 | +25 59 | 8.0 | *8.3* | F2 | 3 | .. | 37477i | 95 | *443* | 2.9 | +13 11 | 8.9 | *9.9* | Ko | 2 | 5,1 | 4419m |
| 46 | 496 | 2.5 | +25 36 | 8.7 | *9.1* | F5 | 2 | .. | 38884i | 96 | 549 | 2.9 | −22 26 | 9.8 | 11.4 | K5 | 3 | .. | 24597b |
| 47 | 393 | 2.5 | +16 39 | 7.9 | *8.2* | Fo | 4 | 5,7 | 38919i | 97 | 1147 | 2.9 | −26 52 | 9.7 | 9.6 | Ao | 5 | .. | 23780b |
| 48 | *482* | 2.5 | + 3 2 | 8.0 | *8.1* | A3 | 6 | 0,7 | 10311b | 98 | 917 | 2.9 | −50 15 | 8.7 | 9.5 | F2 | 2 | .. | 20263b |
| 49 | 550 | 2.5 | + 1 28 | 8.5 | *8.8* | Fo | 5 | 0,4- | 24103b | 99 | *213* | 2.9 | −64 59 | *9.5* | 10.1 | Go | 2 | .. | 38370b |
| 50 | *522* | 2.5 | + 1 2 | 7.34 | *8.34* | Ko | 6 | 0,7 | 10311b | 100 | 246 | 3.0 | +66 23 | 8.0 | *9.0* | Ko | 1 | .. | 38984i |

## 19500

$3^h\ 3^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 633 | 3.0 | +60 35 | 8.2 | *8.3* | A2 | 2 | 0,3 | 37341i | 51 | 445 | 3.6 | +12 29 | 7.06 | *7.84* | G5 | 3 | .. | 37372i |
| 2 | 785 | 3.0 | +56 15 | 8.5 | *9.3* | G5 | 3 | .. | 38959i | 52 | 401 | 3.6 | + 9 19 | 8.0 | *9.2* | K5 | 3 | .. | 12026b |
| 3 | 441 | 3.0 | +24 59 | 8.7 | *9.0* | F2 | 3 | .. | 37477i | 53 | *620* | 3.6 | − 9 55 | 8.21 | *8.99* | G5 | 5 | .. | 15134b |
| 4 | 418 | 3.0 | +10 25 | 7.42 | *7.84* | F5 | 5 | 0,4 | 37476i | 54 | 616 | 3.6 | −19 41 | 7.83 | 9.4 | Ma | 7 | .. | 24597b |
| 5 | 540 | 3.0 | −18 24 | 8.8 | *9.8* | Ko | 2 | 0,1 | 40971b | 55 | 1028 | 3.6 | −45 43 | 8.7 | 9.6 | Ko | 3 | .. | 23791b |
| 6 | *1149* | 3.0 | −25 56 | 8.7 | 9.0 | Fo | 4 | .. | 23780b | 56 | *247* | 3.7 | +67 2 | 8.4 | *9.2* | G5 | 2 | .. | 38984i |
| 7 | 231 | 3.1 | +70 51 | 7.9 | *8.9* | Ko | 3 | .. | 38943i | 57 | 702 | 3.7 | +57 31 | 8.06 | .. | R5 | 4 | .. | 37320i |
| 8 | 714 | 3.1 | +45 41 | 9.9 | *10.0* | A2 | 1 | .. | 38072i | 58 | 663 | 3.7 | +52 47 | 7.50 | *7.64* | A5 | 6 | .. | 37320i |
| 9 | 640 | 3.1 | +36 55 | 7.10 | *8.10* | Ko | 6 | .. | 37405i | 59 | *494* | 3.7 | +31 1 | 9.1 | *9.2* | A5 | 2 | .. | 37405i |
| 10 | *398* | 3.1 | +10 4 | var. | var. | Ao | 4 | R | 12026b | 60 | 597 | 3.7 | −13 20 | 9.8 | *11.0* | K5 | 1 | .. | 39703b |
| 11 | 485 | 3.1 | + 6 21 | 7.8 | *8.6* | G5 | 4 | 0,3 | 10311b | 61 | 589 | 3.7 | −20 4 | 9.2 | 9.7 | Go | 4 | .. | 40971b |
| 12 | 556 | 3.1 | − 2 12 | 9.8 | *9.9* | A3 | 4 | .. | 24103b | 62 | 588 | 3.7 | −20 47 | 8.8 | 10.5 | K2 | 3 | .. | 24597b |
| 13 | 605 | 3.1 | −14 21 | 10.2 | *10.2* | A | 2 | .. | 39703b | 63 | 1195 | 3.7 | −30 42 | 7.27 | 7.5 | A2 | 7 | .. | 45169b |
| 14 | 547 | 3.1 | −15 21 | 10.2 | *11.0* | F5 | 2 | .. | 39703b | 64 | 254 | 3.7 | −62 27 | *9.5* | 10.3 | G5 | 3 | R | 38370b |
| 15 | 1159 | 3.1 | −32 45 | 7.8 | 8.9 | Ko | 7 | .. | 24621b | 65 | 186 | 3.7 | −68 15 | *9.7* | 10.8 | K2 | 3 | .. | 38366b |
| 16 | 1087 | 3.1 | −33 41 | 9.5 | 10.1 | G5 | 3 | .. | 24621b | 66 | 326 | 3.8 | +65 31 | 8.7 | *8.8* | A2 | 3 | .. | 37341i |
| 17 | 621 | 3.2 | +41 53 | 8.2 | *8.2* | Ao | 3 | .. | 38945i | 67 | 715 | 3.8 | +37 59 | 8.1 | *8.1* | B9 | 5 | .. | 37405i |
| 18 | 518 | 3.2 | +14 59 | 8.14 | *8.70* | Go | 3 | 0,8 | 37372i | 68 | *418* | 3.8 | +19 0 | 6.97 | *6.97* | Ao | 5 | E | 37372i |
| 19 | 519 | 3.2 | +14 39 | 10.7 | *11.7* | K | 1 | .. | 4419m | 69 | 529 | 3.8 | + 0 44 | 8.6 | *9.0* | F5 | 5 | *3,5* | 24103b |
| 20 | *439* | 3.2 | +12 0 | 8.5 | *9.0* | F8 | 2 | .. | 38919i | 70 | 531 | 3.8 | − 4 4 | 9.0 | *9.8* | G5 | 5 | .. | 24103b |
| 21 | 477 | 3.2 | + 7 16 | 7.6 | *7.9* | Fo | 6 | .. | 37476i | 71 | 564 | 3.8 | −21 33 | 9.0 | 9.7 | Ko | 5 | .. | 24597b |
| 22 | 600 | 3.2 | −12 25 | 8.0 | *8.6* | Go | 5 | .. | 18191b | 72 | *787* | 3.9 | +57 2 | 8.6 | *9.6* | Ko | 2 | .. | 38959i |
| 23 | 1227 | 3.2 | −23 52 | 9.4 | 10.8 | F5 | 3 | .. | 42897b | 73 | *486* | 3.9 | + 7 5 | 8.3 | *8.9* | Go | 7 | *2,4* | 12026b |
| 24 | 215 | 3.2 | −65 34 | *8.0* | 8.4 | F5 | 8 | .. | 38370b | 74 | *487* | 3.9 | + 7 4 | 8.5 | *9.1* | Go | 7 | .. | 12026b |
| 25 | *478* | 3.3 | + 8 5 | 6.44 | *7.22* | G5 | 6 | .. | 37476i | 75 | 487 | 3.9 | + 2 29 | 8.5 | *9.7* | K5 | 2 | E | 24103b |
| 26 | 603 | 3.3 | −17 43 | 10.0 | *10.6* | Go | 2 | .. | 40971b | 76 | 606 | 3.9 | −14 41 | 10.2 | *10.6* | F5 | 3 | 3,2 | 40971b |
| 27 | R | 3.3 | −22 50 | 9.4 | 10.3 | K2 | 3 | 3,5- | 40971b | 77 | 1162 | 3.9 | −32 2 | 8.4 | 7.9 | A3 | 8 | .. | 24621b |
| 28 | 1151 | 3.3 | −26 21 | 9.9 | 9.9 | Go | 2 | .. | 45163b | 78 | 1172 | 3.9 | −36 9 | 9.5 | 9.9 | Go | 2 | .. | 40947b |
| 29 | 199 | 3.3 | −73 33 | *9.1* | 10.1 | Ko | 2 | .. | 20539b | 79 | 65 | 3.9 | −81 17 | *9.4* | 10.0 | Go | 2 | .. | 20538b |
| 30 | 701 | 3.4 | +57 43 | 8.9 | *9.0* | A2 | 2 | .. | 38959i | 80 | *111* | 4.0 | +78 8 | 7.80 | *8.80* | Ko | 3 | .. | 37555i |
| 31 | *718* | 3.4 | −50 56 | 8.7 | 9.6 | A2 | 3 | .. | 20263b | 81 | *589* | 4.0 | +35 7 | 8.57 | *9.57* | Ko | 3 | .. | 37405i |
| 32 | *522* | 3.4 | −52 58 | 8.7 | 9.2 | A2 | 5 | .. | 20263b | 82 | 504 | 4.0 | +17 17 | 8.6 | *8.7* | A3 | 2 | .. | 37372i |
| 33 | 253 | 3.4 | −62 22 | *9.7* | 10.3 | Go | 3 | .. | 38370b | 83 | 396 | 4.0 | +16 53 | 7.7 | *8.8* | K2 | 2 | 0,5 | 37372i |
| 34 | 171 | 3.5 | +73 51 | 7.20 | *8.55* | Ma | 3 | .. | 37555i | 84 | 395 | 4.0 | +16 32 | 8.4 | *8.7* | Fo | 5 | 0,3- | 4419m |
| 35 | 376 | 3.5 | +64 43 | 8.0 | *8.3* | Fo | 5 | .. | 37341i | 85 | 488 | 4.0 | + 2 53 | 8.1 | *8.1* | Ao | 6 | *1,7* | 10311b |
| 36 | 636 | 3.5 | +60 15 | 7.26 | *7.26* | Ao | 4 | 0,6- | 37341i | 86 | 599 | 4.0 | −11 25 | 10.0 | *10.6* | Go | 2 | .. | 39703b |
| 37 | 747 | 3.5 | +55 22 | 8.2 | *8.8* | Go | 3 | .. | 38959i | 87 | 548 | 4.0 | −15 16 | 9.8 | *10.1* | Fo | 3 | .. | 40971b |
| 38 | *712* | 3.5 | +51 6 | 8.8 | *9.2* | F5 | 2 | .. | 38932i | 88 | 1276 | 4.0 | −25 48 | 9.5 | 9.9 | Go | 3 | .. | 45163b |
| 39 | *699* | 3.5 | +47 9 | 8.4 | *8.7* | Fo | 3 | 0,2 | 38898i | 89 | 27 | 4.0 | −88 35 | 8.35 | 10.2 | G5 | 5 | .. | 15145b |
| 40 | 716 | 3.5 | +45 33 | 7.52 | *8.30* | G5 | 3 | .. | 37452i | 90 | *535* | 4.1 | +62 11 | 8.6 | *8.6* | Ao | 3 | .. | 37341i |
| 41 | *549* | 3.5 | +32 6 | 8.3 | *8.7* | F5 | 3 | .. | 37405i | 91 | 572 | 4.1 | +58 22 | 8.2 | *8.2* | B9 | 3 | .. | 38959i |
| 42 | *529* | 3.5 | − 3 58 | 8.6 | *9.0* | F5 | 6 | .. | 24103b | 92 | 703 | 4.1 | +57 49 | 8.8 | *9.6* | G5 | 2 | .. | 38959i |
| 43 | 618 | 3.5 | −10 35 | 9.5 | *10.0* | F8 | 3 | .. | 39703b | 93 | 471 | 4.1 | +19 39 | 7.9 | *8.9* | Ko | 3 | .. | 38036i |
| 44 | *596* | 3.5 | −12 59 | 8.7 | *9.5* | G5 | 5 | .. | 39703b | 94 | *530* | 4.1 | + 1 4 | 9.19 | *9.61* | F5 | 3 | .. | 24103b |
| 45 | 1028 | 3.5 | −28 12 | 6.08 | 6.3 | A2 | 10 | .. | 23780b | 95 | 985 | 4.1 | −44 51 | 9.30 | 10.3 | Ko | 2 | .. | 23791b |
| 46 | 1082 | 3.5 | −35 2 | 8.78 | 10.2 | K5 | 1 | .. | 45169b | 96 | 53 | 4.1 | −82 9 | *9.1* | 10.1 | Ko | 4 | .. | 20538b |
| 47 | *399* | 3.6 | +64 1 | 8.6 | *8.6* | Ao | 4 | .. | 37341i | 97 | 109 | 4.2 | +78 30 | 6.74 | *7.02* | Fo | 6 | *5,6* | 37555i |
| 48 | 499 | 3.6 | +28 42 | 5.60 | *5.58* | B9 | 9 | *1,9* | 38884i | 98 | 624 | 4.2 | +41 14 | 8.6 | *9.6* | Ko | 1 | .. | 38082i |
| 49 | 514 | 3.6 | +20 23 | 6.68 | *7.75* | K2 | 5 | E | 38036i | 99 | 531 | 4.2 | +29 17 | 9.1 | *9.2* | A3 | 3 | *1,3* | 37405i |
| 50 | 513 | 3.6 | +13 48 | 8.9 | *8.9* | Ao | 4 | 0,2 R | 4419m | 100 | 480 | 4.2 | +27 27 | 6.38 | *6.38* | Ao | 8 | .. | 37477i |

## 19600

$3^h\,4^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 523 | 4.2 | +14 58 | 10.0 | *10.0* | Ao | 2 | .. | 4419m |
| 2 | 552 | 4.2 | −22 5 | 10.0 | 10.2 | Go | 4 | .. | 24597b |
| 3 | 917 | 4.2 | −39 41 | 8.3 | 8.9 | Go | 5 | 0,3 | 40947b |
| 4 | 926 | 4.2 | −46 22 | 9.3 | 10.2 | Go | 2 | .. | 23791b |
| 5 | 966 | 4.2 | −47 25 | 8.0 | 8.7 | F8 | 7 | .. | 23791b |
| 6 | 210 | 4.2 | −63 15 | *9.4* | 9.9 | F8 | 3 | .. | 38370b |
| 7 | 449 | 4.3 | +24 56 | 8.9 | *9.5* | Go | 1 | .. | 38884i |
| 8 | 448 | 4.3 | +24 17 | 8.9 | *9.9* | Ko | 1 | .. | 38884i |
| 9 | 438 | 4.3 | +15 17 | 9.09 | *10.16* | K2 | 4 | 2,1 | 4419m |
| 10 | 514 | 4.3 | +13 26 | 8.3 | *8.4* | A2 | 3 | 2,7 | 37372i |
| 11 | *614* | 4.3 | − 5 54 | 8.8 | *9.8* | Ko | 2 | .. | 38073i |
| 12 | 572 | 4.3 | −16 24 | 9.5 | *10.0* | F8 | 2 | .. | 40971b |
| 13 | 1159 | 4.3 | −26 50 | 8.2 | 9.9 | Ma | 2 | .. | 23780b |
| 14 | 720 | 4.3 | −51 50 | 8.4 | 9.5 | Ma | 3 | .. | 20263b |
| 15 | 172 | 4.4 | +73 30 | 6.80 | *7.80* | Ko | 5 | .. | 37555i |
| 16 | 413 | 4.4 | +21 23 | 7.8 | *8.1* | Fo | 5 | .. | 37477i |
| 17 | 505 | 4.4 | +17 59 | 8.5 | *9.3* | G5 | 2 | .. | 38036i |
| 18 | *524* | 4.4 | +15 0 | 9.3 | *9.8* | F8 | 4 | .. | 4419m |
| 19 | 515 | 4.4 | +13 19 | 9.0 | *10.2* | K5 | 2 | .. | 4419m |
| 20 | 501 | 4.4 | + 4 49 | 8.6 | *9.2* | Go | 6 | .. | 12389b |
| 21 | 603 | 4.4 | −12 6 | 8.7 | *9.3* | Go | 4 | .. | 18191b |
| 22 | 617 | 4.4 | −19 20 | 7.10 | 7.8 | Ao | 8 | .. | 20766b |
| 23 | 241 | 4.4 | −60 29 | 8.6 | 9.7 | Ko | 4 | .. | 38370b |
| 24 | 689 | 4.5 | +51 49 | 6.71 | *6.59* | B5 | 6 | .. | 38959i |
| 25 | 701 | 4.5 | +46 51 | 9.5 | *9.5* | A | 2 | .. | 38932i |
| 26 | 720 | 4.5 | +45 53 | 8.8 | *9.6* | G5 | 2 | 0,2- | 38898i |
| 27 | 634 | 4.5 | +44 39 | 7.50 | *7.56* | A2 | 3 | .. | 37452i |
| 28 | 516 | 4.5 | +20 54 | 7.9 | *8.9* | Ko | 2 | E | 37477i |
| 29 | 447 | 4.5 | − 1 23 | 9.3 | *10.3* | Ko | 1 | .. | 24103b |
| 30 | 502 | 4.5 | − 3 36 | 8.9 | *9.0* | A5 | 5 | .. | 24103b |
| 31 | 573 | 4.5 | −16 3 | 10.0 | *11.0* | Ko | 1 | .. | 40971b |
| 32 | 1278 | 4.5 | −25 16 | 7.40 | 8.1 | G5 | 8 | .. | 23780b |
| 33 | 1160 | 4.5 | −26 44 | 9.9 | 9.9 | Go | 3 | .. | 45163b |
| 34 | *250* | 4.6 | +68 10 | 7.72 | *8.50* | G5 | 3 | .. | 37341i |
| 35 | 533 | 4.6 | +62 50 | 9.2 | *9.2* | B9 | 2 | .. | 37600i |
| 36 | 859 | 4.6 | +48 54 | 9.5 | *10.6* | K2 | 1 | .. | 38932i |
| 37 | 516 | 4.6 | +26 31 | 6.12 | *7.12* | Ko | 6 | .. | 37477i |
| 38 | 488 | 4.6 | + 6 20 | 8.3 | *9.1* | G5 | 2 | .. | 37476i |
| 39 | 618 | 4.6 | −19 15 | 8.8 | 9.6 | Go | 4 | .. | 24597b |
| 40 | 556 | 4.6 | −22 12 | 9.2 | 9.7 | Ko | 6 | .. | 24597b |
| 41 | 1038 | 4.6 | −38 14 | 8.2 | 8.9 | Go | 5 | 5,3 | 40947b |
| 42 | 216 | 4.6 | −65 27 | *9.2* | 10.2 | Ko | 2 | .. | 38370b |
| 43 | 96 | 4.7 | +79 59 | 8.46 | *9.24* | G5 | 2 | .. | 37309i |
| 44 | 607 | 4.7 | +59 33 | 8.4 | *8.4* | B8 | 3 | 0,3 | 38959i |
| 45 | 553 | 4.7 | +31 51 | 7.38 | *8.38* | Ko | 5 | .. | 37405i |
| 46 | 481 | 4.7 | +27 58 | 9.2 | *9.2* | Ao | 2 | 2,1 | 38884i |
| 47 | 398 | 4.7 | +16 26 | 7.9 | *7.9* | Ao | 5 | 0,7 | 37372i |
| 48 | 491 | 4.7 | + 2 41 | 7.6 | *7.9* | Fo | 6 | 2,8 | 10311b |
| 49 | *531* | 4.7 | + 1 6 | 7.69 | *7.97* | Fo | 8 | 0,8 | 24103b |
| 50 | 599 | 4.7 | −13 44 | 9.0 | *9.3* | F2 | 4 | .. | 15134b |
| 51 | 574 | 4.7 | −16 23 | 8.8 | *9.2* | F5 | 4 | .. | 20766b |
| 52 | 1036 | 4.7 | −45 31 | 9.2 | 10.5 | Ko | 2 | .. | 23791b |
| 53 | 640 | 4.8 | +60 26 | 8.9 | *8.9* | Ao | 2 | .. | 37427i |
| 54 | 665 | 4.8 | +52 53 | 8.4 | *9.5* | K2 | 3 | .. | 38932i |
| 55 | 776 | 4.8 | +47 42 | 8.8 | *9.1* | Fo | 3 | 5,3- | 38932i |
| 56 | 724 | 4.8 | +39 14 | 4.82 | *5.82* | Ko | .. | 0, R | 56,75 |
| 57 | 625 | 4.8 | −10 35 | 9.8 | *10.6* | G5 | 2 | .. | 39703b |
| 58 | 1462 | 4.8 | −24 31 | 7.7 | 9.3 | K5 | 5 | .. | 23780b |
| 59 | 1092 | 4.8 | −35 48 | 7.10 | 7.7 | Go | 9 | .. | 40947b |
| 60 | 499 | 4.8 | −57 12 | 8.2 | 9.2 | Ko | 5 | .. | 40953b |
| 61 | 402 | 4.9 | +63 13 | 8.9 | *8.9* | B9 | 2 | .. | 37600i |
| 62 | 721 | 4.9 | +45 22 | 8.7 | *9.8* | K2 | 2 | 0,1 | 38072i |
| 63 | 684 | 4.9 | +40 48 | 8.27 | *9.05* | G5 | 2 | .. | 38082i |
| 64 | 719 | 4.9 | +37 40 | 7.48 | *8.83* | Ma | 3 | .. | 37405i |
| 65 | 416 | 4.9 | +21 32 | 7.8 | *8.8* | Ko | 3 | .. | 37477i |
| 66 | 442 | 4.9 | +15 37 | 7.9 | *8.0* | A5 | 4 | 5,6 | 37372i |
| 67 | 407 | 4.9 | + 9 19 | 8.3 | *9.1* | G5 | 2 | .. | 37476i |
| 68 | *626* | 4.9 | − 9 58 | 8.51 | *9.07* | Go | 4 | .. | 15134b |
| 69 | 904 | 4.9 | −41 43 | 8.6 | 8.4 | A3 | 6 | 1,4 | 40947b |
| 70 | 87 | 4.9 | −79 9 | *8.5* | 9.3 | G5 | 2 | .. | 20538b |
| 71 | 71 | 4.9 | −80 11 | *9.3* | 9.9 | G | 1 | .. | 20538b |
| 72 | 871 | 5.0 | +49 53 | 8.4 | *8.9* | F8 | 3 | .. | 38932i |
| 73 | 424 | 5.0 | +18 22 | 7.9 | *8.9* | Ko | 4 | E | 38919i |
| 74 | 545 | 5.0 | −18 26 | 8.8 | *9.9* | K2 | 1 | .. | 20766b |
| 75 | 619 | 5.0 | −19 25 | 8.9 | 10.2 | K2 | 3 | .. | 24597b |
| 76 | 591 | 5.0 | −20 24 | 8.1 | 9.6 | Ma | 7 | .. | 24597b |
| 77 | 1466 | 5.0 | −24 23 | 9.2 | 9.4 | F8 | 4 | .. | 45163b |
| 78 | 1103 | 5.0 | −27 6 | 7.46 | 7.9 | Ao | 8 | .. | 23780b |
| 79 | 1177 | 5.0 | −36 26 | 9.5 | 9.9 | Go | 1 | .. | 40947b |
| 80 | 992 | 5.0 | −44 42 | 8.7 | 9.6 | Ko | 3 | .. | 23791b |
| 81 | 928 | 5.0 | −50 49 | 8.4 | 9.5 | Ko | 2 | .. | 20263b |
| 82 | 66 | 5.0 | −81 4 | *9.0* | 10.0 | K | 2 | .. | 20538b |
| 83 | 749 | 5.1 | +55 47 | 8.0 | *9.4* | Ma | 4 | .. | 37320i |
| 84 | 722 | 5.1 | +45 45 | 6.84 | *7.12* | Fo | 5 | .. | 37452i |
| 85 | 721 | 5.1 | +37 46 | 8.1 | *8.2* | A3 | 4 | .. | 37405i |
| 86 | 595 | 5.1 | +34 43 | 8.3 | *9.1* | G5 | 3 | .. | 37405i |
| 87 | *536* | 5.1 | − 3 55 | 10.4 | *10.5* | A3 | 2 | .. | 24103b |
| 88 | 589 | 5.1 | − 5 43 | 8.9 | *9.2* | Fo | 3 | .. | 38073i |
| 89 | 616 | 5.1 | − 6 18 | 9.5 | *10.3* | G5 | 1 | .. | 38073i |
| 90 | *620* | 5.1 | −18 51 | 9.3 | *9.9* | Go | 3 | .. | 40971b |
| 91 | 1038 | 5.1 | −28 45 | 8.7 | 9.6 | Ko | 3 | E | 23780b |
| 92 | 815 | 5.1 | −40 0 | 9.52 | 9.8 | G5 | 1 | .. | 40947b |
| 93 | 994 | 5.1 | −44 36 | 8.4 | 9.0 | F5 | 5 | 0,3 | 23791b |
| 94 | 1039 | 5.1 | −45 49 | 9.2 | 9.7 | G5 | 3 | .. | 23791b |
| 95 | 225 | 5.1 | −64 6 | *9.0* | 9.5 | F8 | 4 | .. | 38370b |
| 96 | *555* | 5.2 | +32 10 | 8.6 | *9.4* | G5 | 2 | .. | 37405i |
| 97 | 519 | 5.2 | +13 58 | 8.9 | *10.0* | K2 | 2 | .. | 4419m |
| 98 | 445 | 5.2 | +11 30 | 5.91 | *5.89* | B9 | 9 | .. | 37372i |
| 99 | 434 | 5.2 | + 3 53 | 9.0 | *9.5* | F8 | 2 | .. | 12389b |
| 100 | 558 | 5.2 | + 1 41 | 9.0 | *10.0* | Ko | 2 | .. | 24103b |

## 19700

$3^h\ 5^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *592* | 5.2 | −19 51 | 7.86 | 9.0 | Ko | 6 | .. | 40971b | 51 | 419 | 5.6 | +21 47 | 8.3 | *8.3* | B9 | 4 | .. | 37477i |
| 2 | 188 | 5.2 | −68 22 | *10.5* | 11.5 | Ko | 2 | .. | 38366b | 52 | *528* | 5.6 | +15 5 | 10.7 | *11.3* | Go | 3 | .. | 4419m |
| 3 | 173 | 5.3 | +73 39 | 9.0 | *9.8* | G5 | 1 | .. | 37555i | 53 | 527 | 5.6 | +14 19 | 10.7 | *11.0* | F | 2 | .. | 4419m |
| 4 | 162 | 5.3 | +72 26 | 9.5 | *9.6* | A3 | 3 | .. | 38943i | 54 | 592 | 5.6 | − 5 46 | 8.0 | *9.0* | Ko | 4 | .. | 38073i |
| 5 | 648 | 5.3 | +54 48 | 8.0 | *9.1* | K2 | 2 | .. | 38959i | 55 | 239 | 5.6 | −74 42 | 6.92 | 8.3 | Ko | 8 | .. | 20539b |
| 6 | *724* | 5.3 | +46 1 | 7.10 | *7.52* | F5 | 4 | .. | 37452i | 56 | 726 | 5.7 | +45 44 | 8.9 | *8.9* | Ao | 3 | .. | 38945i |
| 7 | 720 | 5.3 | +42 29 | 9.2 | *9.3* | A2 | 1 | .. | 38945i | 57 | 400 | 5.7 | +16 24 | 10.7 | *11.9* | K5 | 1 | .. | 4419m |
| 8 | 722 | 5.3 | +37 13 | 7.31 | *8.31* | Ko | 5 | .. | 37405i | 58 | 443 | 5.7 | +15 19 | 9.49 | *10.56* | K2 | 3 | .. | 4419m |
| 9 | 577 | 5.3 | +32 30 | 8.5 | *9.1* | Go | 3 | .. | 37405i | 59 | 470 | 5.7 | + 8 20 | 7.9 | *8.0* | A5 | 4 | .. | 37476i |
| 10 | 526 | 5.3 | +14 59 | 8.7 | *9.2* | F8 | 5 | *3,2* | 4419m | 60 | 561 | 5.7 | + 1 56 | 6.85 | *7.85* | Ko | 9 | *5,8* | 24103b |
| 11 | 525 | 5.3 | +14 45 | 10.0 | *10.5* | F8 | 2 | .. | 4419m | 61 | 606 | 5.7 | −12 2 | 9.3 | *9.7* | F5 | 3 | .. | 15134b |
| 12 | 563 | 5.3 | − 2 5 | 7.8 | *7.8* | B9 | 9 | .. | 24103b | 62 | 601 | 5.7 | −13 46 | 9.5 | *9.8* | Fo | 3 | .. | 15134b |
| 13 | 537 | 5.3 | − 4 27 | 8.8 | *9.8* | Ko | 3 | .. | 24103b | 63 | 580 | 5.7 | −16 41 | 9.2 | *10.0* | G5 | 2 | .. | 20766b |
| 14 | 617 | 5.3 | − 6 27 | 8.9 | *10.0* | K2 | 1 | .. | 38073i | 64 | *569* | 5.7 | −20 57 | 9.2 | 10.5 | K2 | 5 | .. | 24597b |
| 15 | 1139 | 5.3 | −34 19 | 8.2 | 9.0 | F5 | 4 | .. | 45169b | 65 | 1046 | 5.7 | −38 14 | 8.9 | 9.5 | Go | 2 | .. | 40947b |
| 16 | 856 | 5.3 | −48 24 | 8.4 | 8.6 | G5 | 2 | .. | 8860b | 66 | 103 | 5.8 | +80 21 | 8.7 | *8.8* | A5 | 2 | .. | 37309i |
| 17 | 189 | 5.3 | −68 35 | *9.8* | 10.4 | Go | 2 | .. | 38366b | 67 | 780 | 5.8 | +47 29 | 9.2 | *9.3* | A3 | 2 | 2,2- | 38932i |
| 18 | 224 | 5.3 | −72 23 | *8.1* | 9.1 | Ko | 6 | .. | 20539b | 68 | 727 | 5.8 | +45 52 | 8.6 | *9.0* | F5 | 2 | 3,2 | 38945i |
| 19 | 329 | 5.4 | +65 52 | 9.2 | *9.3* | A3 | 2 | .. | 38984i | 69 | 649 | 5.8 | +43 29 | 7.7 | *8.3* | Go | 4 | .. | 38898i |
| 20 | 666 | 5.4 | +52 30 | 8.4 | *8.4* | Ao | 4 | .. | 38959i | 70 | *687* | 5.8 | +41 8 | 8.9 | *8.9* | Ao | 2 | .. | 38082i |
| 21 | 860 | 5.4 | +48 48 | 8.9 | *9.0* | A2 | 3 | .. | 38932i | 71 | 650 | 5.8 | +36 49 | 7.43 | *7.99* | Go | 6 | .. | 37405i |
| 22 | 399 | 5.4 | +16 56 | 8.9 | *9.5* | Go | 5 | *5,1* | 4419m | 72 | 492 | 5.8 | + 6 28 | 8.7 | *9.7* | Ko | 2 | .. | 37476i |
| 23 | 408 | 5.4 | + 9 38 | 7.17 | *8.24* | K2 | 3 | .. | 37476i | 73 | *557* | 5.8 | − 6 54 | 8.2 | *8.8* | Go | 3 | .. | 38073i |
| 24 | 610 | 5.4 | −14 15 | 9.8 | *10.8* | Ko | 1 | .. | 39703b | 74 | 581 | 5.8 | −16 4 | 9.3 | *10.4* | K2 | 2 | .. | 40971b |
| 25 | 578 | 5.4 | −16 4 | 9.8 | *10.8* | Ko | 2 | .. | 40971b | 75 | 559 | 5.8 | −22 5 | 8.8 | 9.1 | F8 | 7 | .. | 24597b |
| 26 | 548 | 5.4 | −18 12 | 9.0 | *10.2* | K5 | 1 | .. | 40971b | 76 | 1246 | 5.8 | −23 7 | 9.9 | 10.8 | G | 2 | .. | 42897b |
| 27 | 1285 | 5.4 | −25 28 | 9.5 | 9.4 | Go | 3 | .. | 45163b | 77 | 817 | 5.8 | −40 48 | 9.5 | 9.8 | K | 1 | .. | 40947b |
| 28 | 1167 | 5.4 | −26 38 | 9.4 | 10.2 | K2 | 1 | .. | 45163b | 78 | 1001 | 5.8 | −44 50 | 8.95 | 9.6 | Ko | 4 | .. | 23791b |
| 29 | 1262 | 5.4 | −31 38 | 7.93 | 8.9 | G5 | 7 | 0,5 | 24621b | 79 | 518 | 5.8 | −54 18 | 8.8 | 9.9 | F8 | 3 | .. | 20263b |
| 30 | 1041 | 5.4 | −45 20 | 8.1 | 8.8 | G5 | 6 | .. | 23791b | 80 | 502 | 5.8 | −57 23 | 9.3 | 10.7 | K5 | 2 | .. | 40953b |
| 31 | 253 | 5.4 | −59 10 | 8.7 | 10.0 | F5 | 3 | .. | 40953b | 81 | 258 | 5.8 | −62 14 | *7.4* | 8.0 | Go | 8 | .. | 38370b |
| 32 | 256 | 5.4 | −62 34 | *8.7* | 9.1 | F5 | 5 | .. | 38370b | 82 | 226 | 5.8 | −72 36 | *9.7* | 9.7 | Ao | 3 | .. | 20539b |
| 33 | 67 | 5.4 | −81 29 | 7.65 | 8.1 | Fo | 9 | .. | 20538b | 83 | 201 | 5.8 | −73 51 | *7.4* | 8.2 | G5 | 7 | .. | 20539b |
| 34 | 233 | 5.5 | +70 11 | 8.79 | *8.85* | A2 | 2 | .. | 37555i | 84 | 651 | 5.9 | +36 36 | 8.8 | *8.8* | Ao | 2 | .. | 37405i |
| 35 | 779 | 5.5 | +47 22 | 6.42 | *7.42* | Ko | 4 | .. | 37452i | 85 | 534 | 5.9 | +29 27 | 8.1 | *8.2* | A2 | 4 | 0,2 | 37405i |
| 36 | *631* | 5.5 | +42 1 | 6.00 | *5.95* | B8 | 7 | 0,8 | 38945i | 86 | 417 | 5.9 | +23 37 | 9.1 | *9.1* | A | 1 | .. | 38884i |
| 37 | 526a | 5.5 | +14 25 | var. | var. | Md | .. | R | **56**,198 | 87 | 477 | 5.9 | +19 21 | 4.53 | *5.53* | Ko | .. | *5,8* R | **56**,75 |
| 38 | *450* | 5.5 | +13 8 | 8.5 | *8.6* | A2 | 2 | 0,5 | 37372i | 88 | *530* | 5.9 | +15 2 | 10.0 | *11.0* | Ko | 2 | .. | 4419m |
| 39 | 498 | 5.5 | − 0 10 | 7.29 | *7.37* | A3 | 8 | .. | 24103b | 89 | 452 | 5.9 | +12 40 | 6.44 | *7.22* | G5 | 6 | .. | 37372i |
| 40 | 603 | 5.5 | − 9 31 | 9.3 | *9.8* | F8 | 2 | .. | 15134b | 90 | 493 | 5.9 | + 6 47 | 8.3 | *8.6* | Fo | 5 | .. | 37476i |
| 41 | 602 | 5.5 | −11 34 | 9.8 | *10.4* | Go | 3 | .. | 39703b | 91 | *558* | 5.9 | − 6 57 | 8.8 | *9.1* | F2 | 2 | .. | 38073i |
| 42 | 1181 | 5.5 | −36 21 | 10.2 | 9.9 | B8 | 2 | .. | 40947b | 92 | 611 | 5.9 | −14 48 | 8.16 | *8.16* | Ao | 8 | .. | 15134b |
| 43 | 257 | 5.5 | −62 6 | *7.6* | 8.4 | G5 | 8 | .. | 38370b | 93 | 582 | 5.9 | −16 22 | 10.4 | *10.4* | A | 1 | .. | 40971b |
| 44 | 226 | 5.5 | −64 25 | *9.6* | 10.1 | F8 | 2 | .. | 38370b | 94 | 583 | 5.9 | −16 42 | 10.4 | *11.0* | Go | 2 | .. | 40971b |
| 45 | 218 | 5.5 | −65 50 | *8.9* | 9.9 | Ko | 2 | .. | 38370b | 95 | 594 | 5.9 | −20 36 | 9.3 | 10.3 | A3 | 2 | .. | 40971b |
| 46 | 225 | 5.5 | −72 6 | *10.0* | 10.0 | Ao | 2 | .. | 20539b | 96 | 1475 | 5.9 | −24 34 | 9.5 | 9.6 | F5 | 1 | .. | 20248b |
| 47 | *693* | 5.6 | +52 9 | 9.4 | *9.7* | Fo | 2 | .. | 38932i | 97 | 1287 | 5.9 | −25 49 | 8.3 | 8.5 | Fo | 6 | .. | 23780b |
| 48 | 694 | 5.6 | +51 38 | 8.4 | *8.4* | Ao | 4 | .. | 38932i | 98 | 1209 | 5.9 | −30 18 | 8.9 | 10.1 | Ko | 1 | .. | 45169b |
| 49 | *723* | 5.6 | +38 10 | 8.7 | *8.7* | Ao | 2 | .. | 38082i | 99 | 1177 | 5.9 | −32 11 | 8.9 | 9.5 | F8 | 2 | .. | 45169b |
| 50 | 519 | 5.6 | +26 29 | 8.6 | *9.7* | K2 | 1 | .. | 38884i | 100 | 529 | 5.9 | −53 17 | 8.9 | 11.0 | G5 | 1 | .. | 20263b |

## 19800 — $3^h\,5^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 247 | 5.9 | −61 32 | 7.4 | 9.1 | Ko | 6 | .. | 38370b |
| 2 | 330 | 6.0 | +65 53 | 8.6 | *9.0* | F5 | 2 | .. | 37341i |
| 3 | 551 | 6.0 | −15 49 | 8.6 | *9.6* | Ko | 3 | .. | 20766b |
| 4 | 560 | 6.0 | −22 8 | 9.0 | 9.6 | Go | 6 | .. | 24597b |
| 5 | 862 | 6.1 | +48 38 | 7.8 | *7.8* | Ao | 6 | .. | 38932i |
| 6 | *691* | 6.1 | +41 4 | 8.3 | *8.6* | Fo | 4 | .. | 38082i |
| 7 | 652 | 6.1 | +36 45 | 8.1 | *8.1* | Ao | 2 | .. | 37405i |
| 8 | 596 | 6.1 | +34 36 | 8.1 | *8.6* | F8 | 2 | .. | 37405i |
| 9 | *502* | 6.1 | +31 2 | 9.4 | *9.4* | A | 2 | .. | 37405i |
| 10 | 603 | 6.1 | −11 30 | 7.24 | *8.02* | G5 | 9 | .. | 15134b |
| 11 | 603 | 6.1 | −13 28 | 9.5 | *10.5* | Ko | 1 | .. | 39703b |
| 12 | *612* | 6.1 | −13 57 | 9.3 | *9.7* | F5 | 4 | .. | 15134b |
| 13 | 552 | 6.1 | −15 35 | 9.8 | *10.6* | G5 | 2 | .. | 40971b |
| 14 | 596 | 6.1 | −20 30 | 7.58 | 9.0 | G5 | 9 | .. | 24597b |
| 15 | 1107 | 6.1 | −33 43 | 9.2 | 9.2 | F5 | 3 | .. | 45169b |
| 16 | 934 | 6.1 | −46 16 | 8.5 | 9.3 | G5 | 4 | .. | 23791b |
| 17 | 875 | 6.1 | −49 20 | 8.1 | 8.7 | Fo | 6 | 5,4 | 20263b |
| 18 | 254 | 6.1 | −59 45 | 9.0 | 9.7 | B9 | 4 | .. | 40953b |
| 19 | 242 | 6.1 | −60 33 | *9.8* | 10.9 | K2 | 1 | .. | 38370b |
| 20 | 609 | 6.2 | +59 11 | 7.09 | *6.97* | B5 | 5 | E | 38959i |
| 21 | 753 | 6.2 | +55 24 | 8.6 | *9.1* | F8 | 2 | .. | 38959i |
| 22 | 653 | 6.2 | +43 55 | 8.1 | *8.7* | Go | 4 | .. | 38945i |
| 23 | 535 | 6.2 | +29 26 | 9.4 | *10.2* | G5 | 2 | .. | 38884i |
| 24 | 445 | 6.2 | +15 43 | 10.7 | *10.7* | A | 1 | .. | 4419m |
| 25 | 604 | 6.2 | −11 29 | 8.8 | *8.9* | A3 | 7 | .. | 15134b |
| 26 | 1480 | 6.2 | −24 7 | 6.43 | 7.7 | G5 | 8 | E | 23780b |
| 27 | 1266 | 6.2 | −31 30 | 9.2 | 9.8 | Go | 1 | .. | 45169b |
| 28 | 1098 | 6.2 | −35 18 | 8.3 | 9.1 | K2 | 4 | .. | 40947b |
| 29 | 170 | 6.2 | −66 18 | *7.7* | 8.0 | Fo | 8 | .. | 38370b |
| 30 | 403 | 6.3 | +63 31 | 8.9 | *8.9* | Ao | 3 | .. | 37600i |
| 31 | 728 | 6.3 | +45 46 | 8.6 | *8.6* | Ao | 2 | .. | 37452i |
| 32 | 523 | 6.3 | +26 53 | 5.65 | *5.65* | Aop | 9 | R | 37477i |
| 33 | 446 | 6.3 | +15 45 | 7.57 | *8.75* | K5 | 2 | 3,5 | 37372i |
| 34 | 472 | 6.3 | + 8 35 | 8.3 | *8.9* | Go | 5 | .. | 12026b |
| 35 | 450 | 6.3 | − 1 5 | 9.3 | *9.7* | F5 | 2 | .. | 24103b |
| 36 | 540 | 6.3 | − 4 11 | 6.34 | *7.69* | Ma | 4 | 0,7- | 38073i |
| 37 | 611 | 6.3 | −17 32 | 9.2 | *9.8* | Go | 2 | .. | 40971b |
| 38 | 549 | 6.3 | −18 42 | 8.9 | *9.5* | Go | 3 | .. | 20766b |
| 39 | *1172* | 6.3 | −25 57 | 10.6 | 10.0 | A2 | 2 | .. | 42897b |
| 40 | 1148 | 6.3 | −34 29 | 8.9 | 8.8 | A2 | 4 | .. | 45169b |
| 41 | 978 | 6.3 | −47 15 | 9.8 | 10.0 | F5 | 3 | .. | 23791b |
| 42 | 202 | 6.3 | −73 0 | *9.3* | 10.5 | K5 | 2 | .. | 20539b |
| 43 | *234* | 6.4 | +71 2 | 9.2 | *9.5* | F2 | 2 | .. | 38943i |
| 44 | 540 | 6.4 | +61 21 | 8.0 | *8.0* | Ao | 4 | 0,4 | 37341i |
| 45 | 782 | 6.4 | +47 50 | 5.96 | *6.74* | G5 | 6 | .. | 37452i |
| 46 | 481 | 6.4 | + 7 45 | 8.5 | *8.5* | B9 | 4 | .. | 37476i |
| 47 | 507 | 6.4 | + 4 20 | 8.4 | *9.4* | Ko | 2 | .. | 38062i |
| 48 | 509 | 6.4 | − 3 25 | 9.3 | *9.7* | F5 | 2 | .. | 24103b |
| 49 | 605 | 6.4 | −13 16 | 9.3 | *9.9* | Go | 2 | .. | 15134b |
| 50 | 604 | 6.4 | −13 38 | 6.51 | *7.07* | Go | 10 | .. | 15134b |
| 51 | 561 | 6.4 | −22 23 | 9.8 | 10.5 | Ko | 4 | 0,3 | 24597b |
| 52 | 1173 | 6.4 | −26 6 | 10.2 | 9.9 | F8 | 2 | .. | 42897b |
| 53 | 1110 | 6.4 | −33 26 | 8.0 | 9.2 | Ma | 5 | .. | 24621b |
| 54 | 259 | 6.4 | −62 9 | *9.6* | 10.6 | Ko | 2 | .. | 38370b |
| 55 | 107 | 6.5 | +81 47 | 7.26 | *8.61* | Ma | 6 | E | 37558i |
| 56 | 404 | 6.5 | +63 35 | 8.6 | *8.6* | B8 | 3 | .. | 37600i |
| 57 | 655 | 6.5 | +36 54 | 8.2 | *8.2* | Ao | 3 | .. | 37405i |
| 58 | 599 | 6.5 | +34 57 | 8.17 | *8.45* | Fo | 5 | .. | 37405i |
| 59 | 614 | 6.5 | −14 0 | 10.7 | *11.3* | Go | 1 | .. | 39703b |
| 60 | 1049 | 6.5 | −45 22 | 8.8 | 9.3 | Ao | 5 | .. | 23791b |
| 61 | 243 | 6.5 | −60 51 | 7.6 | 8.5 | Ao | 6 | .. | 38370b |
| 62 | 191 | 6.5 | −68 50 | *8.3* | 8.6 | F2 | 4 | .. | 20539b |
| 63 | 652 | 6.6 | +54 22 | 8.8 | *9.6* | G5 | 1 | .. | 38959i |
| 64 | 696 | 6.6 | +51 25 | 7.8 | *8.2* | F5 | 4 | .. | 38898i |
| 65 | 402 | 6.6 | +16 55 | 8.5 | *8.6* | A3 | 3 | 0,2- | 38036i |
| 66 | *451* | 6.6 | − 0 52 | 7.7 | *8.7* | Ko | 8 | .. | 24103b |
| 67 | 452 | 6.6 | − 1 46 | 10.0 | *10.4* | F5 | 1 | .. | 24103b |
| 68 | 621 | 6.6 | − 6 5 | 8.8 | *9.6* | G5 | 1 | .. | 38073i |
| 69 | 615 | 6.6 | −14 7 | 10.4 | *10.5* | A2 | 1 | .. | 39703b |
| 70 | 586 | 6.6 | −16 8 | 8.6 | *8.9* | F2 | 4 | .. | 20766b |
| 71 | 612 | 6.6 | −17 27 | 9.2 | *9.6* | F5 | 2 | .. | 20766b |
| 72 | 613 | 6.6 | −17 49 | 8.9 | *9.0* | A3 | 3 | .. | 20766b |
| 73 | 571 | 6.6 | −21 47 | 9.3 | 10.3 | G5 | 4 | .. | 24597b |
| 74 | 1172 | 6.6 | −29 49 | 8.42 | 9.8 | K2 | 3 | .. | 20248b |
| 75 | *1269* | 6.6 | −30 55 | 8.5 | 10.4 | K2 | 1 | .. | 45169b |
| 76 | *1100* | 6.6 | −34 56 | 8.49 | 8.1 | Go | 6 | .. | 40947b |
| 77 | 172 | 6.6 | −69 16 | *10.3* | 11.1 | G5 | 1 | .. | 38366b |
| 78 | 189 | 6.6 | −71 16 | *9.8* | 10.8 | Ko | 2 | .. | 17047b |
| 79 | 227 | 6.6 | −76 4 | *8.1* | 8.5 | F5 | 4 | .. | 14359b |
| 80 | 131 | 6.6 | −77 33 | 8.2 | *8.8* | Go | 6 | 0,5- | 14359b |
| 81 | 783 | 6.7 | +47 27 | 9.2 | .. | Np | .. | R | M |
| 82 | 662 | 6.7 | +38 36 | 8.3 | *8.6* | Fo | 3 | .. | 37405i |
| 83 | 601 | 6.7 | +34 38 | 8.5 | *8.6* | A5 | 3 | .. | 37405i |
| 84 | 521 | 6.7 | +13 39 | 8.9 | *10.0* | K2 | 2 | 3,1 | 4419m |
| 85 | *508* | 6.7 | + 5 3 | 9.45 | *9.45* | A | 1 | .. | 12389b |
| 86 | 553 | 6.7 | −15 39 | 9.8 | *10.8* | Ko | 1 | .. | 40971b |
| 87 | 587 | 6.7 | −16 24 | 6.34 | *7.34* | Ko | 10 | .. | 20766b |
| 88 | 563 | 6.7 | −22 16 | 10.2 | 10.5 | Go | 3 | .. | 42897b |
| 89 | 1010 | 6.7 | −44 6 | 8.2 | 8.8 | F5 | 6 | 0,3 | 23791b |
| 90 | 228 | 6.7 | −72 24 | *7.2* | 8.2 | Ko | 7 | .. | 20539b |
| 91 | 218 | 6.7 | −75 6 | *9.2* | 10.0 | G5 | 2 | .. | 17047b |
| 92 | 875 | 6.8 | +49 26 | 8.5 | *8.5* | Ao | 3 | .. | 38932i |
| 93 | 876 | 6.8 | +49 12 | 7.06 | *7.04* | B9 | 8 | .. | 38932i |
| 94 | 708 | 6.8 | +46 26 | 8.2 | *9.0* | G5 | 4 | .. | 38945i |
| 95 | 430 | 6.8 | +18 33 | 8.5 | *9.3* | G5 | 2 | .. | 38036i |
| 96 | *447* | 6.8 | +16 7 | 7.32 | *7.38* | A2 | 5 | 0,8 | 37372i |
| 97 | *617* | 6.8 | −13 54 | 7.8 | *8.2* | F5 | 8 | .. | 15134b |
| 98 | 1486 | 6.8 | −24 24 | 9.4 | 9.4 | Fo | 3 | .. | 20248b |
| 99 | 1296 | 6.8 | −25 13 | 8.02 | 9.0 | K5 | 5 | .. | 23780b |
| 100 | 227 | 6.8 | −64 29 | *9.2* | 9.6 | F5 | 2 | .. | 38370b |

## 19900 — $3^h\,6^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 784 | 6.9 | +47 32 | 7.8 | *9.0* | K5 | 2 | 0,1 | 38898i |
| 2 | 582 | 6.9 | +32 31 | 8.0 | *8.8* | G5 | 5 | .. | 37405i |
| 3 | 503 | 6.9 | − 0 16 | 7.21 | *8.21* | Ko | 7 | .. | 24103b |
| 4 | 929 | 6.9 | −39 26 | 7.02 | 7.3 | A2 | 9 | 2,10 | 40947b |
| 5 | 494 | 6.9 | −55 24 | 9.1 | 10.1 | K2 | 2 | .. | 20263b |
| 6 | 203 | 7.0 | +69 37 | 7.7 | *7.7* | Ao | 5 | .. | 37555i |
| 7 | 229 | 7.0 | +68 58 | 9.2 | *9.8* | Go | 3 | .. | 38943i |
| 8 | *877* | 7.0 | +50 0 | 8.8 | *9.2* | F5 | 2 | .. | 38932i |
| 9 | 666 | 7.0 | +38 35 | 8.6 | *8.7* | A3 | 3 | .. | 38082i |
| 10 | 504 | 7.0 | − 0 27 | 9.3 | *9.3* | Ao | 4 | .. | 24103b |
| 11 | 571 | 7.0 | − 2 45 | 9.8 | *10.4* | Go | 2 | .. | 24103b |
| 12 | 561 | 7.0 | − 7 11 | 9.0 | *10.0* | Ko | 1 | .. | 38073i |
| 13 | 1216 | 7.0 | −30 52 | 8.9 | 8.9 | Go | 3 | E | 20248b |
| 14 | 1185 | 7.0 | −32 28 | 8.3 | 9.5 | Ko | 1 | .. | 42907b |
| 15 | 1185 | 7.0 | −37 34 | 8.6 | 9.9 | Go | 2 | .. | 40947b |
| 16 | 737 | 7.0 | −51 12 | 7.7 | 8.1 | Go | 6 | .. | 20263b |
| 17 | 209 | 7.0 | −70 16 | *9.6* | 10.0 | F5 | 2 | .. | 38366b |
| 18 | 54 | 7.0 | −82 17 | *9.4* | 9.5 | A5 | 6 | .. | 20538b |
| 19 | 35 | 7.0 | −84 24 | *9.6* | 10.1 | F8 | 1 | .. | 20538b |
| 20 | 378 | 7.1 | +64 33 | 8.6 | *9.1* | F8 | 3 | .. | 37341i |
| 21 | 786 | 7.1 | +47 26 | 8.2 | *8.2* | B9 | 5 | .. | 38932i |
| 22 | 725 | 7.1 | +42 32 | 8.2 | *9.0* | G5 | 2 | .. | 37452i |
| 23 | 667 | 7.1 | +38 46 | 8.2 | *8.5* | Fo | 2 | .. | 37405i |
| 24 | 565 | 7.1 | +31 54 | 8.5 | *9.0* | F8 | 4 | .. | 37405i |
| 25 | 505 | 7.1 | +30 42 | 7.30 | *8.37* | K2 | 5 | .. | 37405i |
| 26 | 496 | 7.1 | + 6 18 | 5.84 | *6.40* | G5 | 8 | R | 37499i |
| 27 | | 7.1 | + 6 18 | | | A5 | | | |
| 28 | 506 | 7.1 | − 0 36 | 8.5 | *9.5* | Ko | 6 | .. | 24103b |
| 29 | 572 | 7.1 | − 2 50 | 8.8 | *9.9* | K2 | 4 | .. | 24103b |
| 30 | 633 | 7.1 | −10 49 | 9.8 | *10.2* | F5 | 2 | .. | 39703b |
| 31 | 607 | 7.1 | −11 44 | 10.0 | *10.0* | Ao | 4 | .. | 39703b |
| 32 | 610 | 7.1 | −12 22 | 9.8 | *10.1* | F2 | 3 | .. | 39703b |
| 33 | 607 | 7.1 | −13 18 | 9.5 | *9.9* | F5 | 3 | .. | 15134b |
| 34 | 554 | 7.1 | −15 19 | 7.90 | *8.90* | Ko | 6 | .. | 15134b |
| 35 | *614* | 7.1 | −16 58 | 8.2 | *9.2* | Ko | 4 | .. | 20766b |
| 36 | 1179 | 7.1 | −26 6 | 10.2 | 10.2 | Go | 2 | .. | 42897b |
| 37 | 519 | 7.1 | −54 10 | 8.6 | 9.9 | Fo | 3 | .. | 20263b |
| 38 | 495 | 7.1 | −55 52 | 8.4 | 9.2 | K5 | 4 | .. | 20263b |
| 39 | *219* | 7.1 | −64 57 | 6.86 | 6.9 | A5 | 5 | 5,9 | 8861b |
| 40 | 174 | 7.1 | −69 39 | 6.05 | 7.2 | G5 | 10 | .. | 20539b |
| 41 | 119 | 7.2 | +76 38 | 8.4 | *9.0* | Go | 3 | .. | 37555i |
| 42 | 657 | 7.2 | +43 29 | 7.30 | *8.08* | G5 | 2 | .. | 37452i |
| 43 | *451* | 7.2 | +25 9 | 8.61 | *8.67* | A2 | 2 | .. | 37477i |
| 44 | 474 | 7.2 | + 8 13 | 7.9 | *8.7* | G5 | 3 | .. | 37476i |
| 45 | 455 | 7.2 | − 1 20 | 8.3 | *8.4* | A5 | 6 | .. | 24103b |
| 46 | *1180* | 7.2 | −25 54 | 8.9 | 9.3 | Go | 5 | .. | 23780b |
| 47 | 939 | 7.2 | −46 43 | 9.4 | 9.7 | F5 | 3 | .. | 23791b |
| 48 | 884 | 7.2 | −49 6 | 6.10 | 7.2 | Ko | .. | 0,8- | 56,119 |
| 49 | 505 | 7.2 | −57 19 | 8.9 | 10.7 | K5 | 2 | .. | 40953b |
| 50 | 255 | 7.2 | −59 8 | 8.6 | 9.5 | Ao | 4 | .. | 40953b |
| 51 | *240* | 7.2 | −73 54 | *8.9* | 9.2 | Fo | 4 | .. | 20539b |
| 52 | 220 | 7.2 | −75 29 | *8.8* | 9.8 | Ko | 2 | 5,1 | 17047b |
| 53 | 164 | 7.3 | +72 32 | 8.8 | *8.8* | Ao | 2 | .. | 37555i |
| 54 | 865 | 7.3 | +48 12 | 9.0 | *9.1* | A3 | 2 | .. | 38932i |
| 55 | 711 | 7.3 | +46 25 | 8.6 | *9.6* | Ko | 1 | .. | 38932i |
| 56 | 729 | 7.3 | +45 12 | 8.72 | *8.72* | Ao | 2 | 2,2 | 38072i |
| 57 | 403 | 7.3 | +16 44 | 8.7 | *9.1* | F5 | 4 | 3,3 | 4419m |
| 58 | 611 | 7.3 | −12 2 | 9.5 | *9.9* | F5 | 4 | .. | 39703b |
| 59 | 1262 | 7.3 | −23 29 | 10.4 | 10.8 | F | 2 | .. | 42897b |
| 60 | 940 | 7.3 | −46 28 | 9.6 | 10.0 | Go | 2 | .. | 23791b |
| 61 | 757 | 7.4 | +55 55 | 8.6 | *9.4* | G5 | 2 | .. | 38959i |
| 62 | 647 | 7.4 | +35 46 | 8.0 | *8.8* | G5 | 3 | .. | 37405i |
| 63 | 425 | 7.4 | +10 46 | 7.7 | *7.7* | Ao | 3 | .. | 37372i |
| 64 | 456 | 7.4 | − 1 14 | 8.5 | *9.3* | G5 | 3 | .. | 24103b |
| 65 | 620 | 7.4 | −14 37 | 9.0 | *10.0* | Ko | 3 | .. | 15134b |
| 66 | 980 | 7.4 | −43 29 | 9.2 | 9.3 | Fo | 4 | .. | 23791b |
| 67 | *335* | 7.5 | +66 0 | 6.65 | *6.65* | Ao | 6 | .. | 37341i |
| 68 | 651 | 7.5 | +60 45 | 8.0 | *8.0* | B8 | 4 | 0,4 | 37427i |
| 69 | *695* | 7.5 | +41 4 | 8.3 | *8.7* | F5 | 3 | .. | 38082i |
| 70 | *510* | 7.5 | +26 1 | 8.5 | *8.6* | A2 | 2 | .. | 37477i |
| 71 | 426 | 7.5 | +21 15 | 8.5 | *8.9* | F5 | 2 | .. | 37477i |
| 72 | 507 | 7.5 | − 0 44 | 9.7 | *10.1* | F5 | 2 | .. | 24103b |
| 73 | 512 | 7.5 | − 3 23 | 8.4 | *8.7* | F2 | 6 | .. | 24103b |
| 74 | 613 | 7.5 | −12 20 | 10.4 | *11.4* | Ko | 1 | .. | 39703b |
| 75 | 627 | 7.5 | −19 13 | 9.0 | 9.4 | A5 | 3 | .. | 20766b |
| 76 | 573 | 7.5 | −21 10 | 8.0 | 9.3 | K5 | 2 | .. | 20766b |
| 77 | 211 | 7.5 | −70 29 | *10.0* | 10.8 | G5 | 1 | .. | 38366b |
| 78 | 115 | 7.6 | +77 22 | 5.50 | *5.78* | Fo | 8 | 5,9- | 37555i |
| 79 | 699 | 7.6 | +51 12 | 8.7 | *8.7* | Ao | 2 | .. | 38898i |
| 80 | 736 | 7.6 | +39 50 | 8.7 | *8.7* | B8 | 3 | .. | 38082i |
| 81 | 737 | 7.6 | +39 44 | 7.07 | *7.05* | B9 | 8 | .. | 38082i |
| 82 | 507 | 7.6 | +28 51 | 8.7 | *8.8* | A2 | 2 | .. | 37477i |
| 83 | 427 | 7.6 | +10 54 | 7.9 | *8.3* | F5 | 3 | .. | 38919i |
| 84 | 498 | 7.6 | + 2 19 | 8.3 | *8.3* | Ao | 8 | 0,7 | 24103b |
| 85 | 599 | 7.6 | − 8 26 | 9.3 | *10.3* | Ko | 1 | .. | 38073i |
| 86 | 590 | 7.6 | −16 26 | 8.0 | *9.0* | Ko | 5 | .. | 20766b |
| 87 | 1174 | 7.6 | −29 32 | 6.92 | 8.0 | G5 | 7 | .. | 20248b |
| 88 | 1050 | 7.6 | −38 24 | 8.6 | 9.5 | G5 | 2 | .. | 40947b |
| 89 | 942 | 7.6 | −46 43 | 8.0 | 8.7 | Ko | 5 | .. | 23791b |
| 90 | 865 | 7.6 | −48 42 | 8.8 | 9.6 | Ko | 4 | .. | 23791b |
| 91 | 738 | 7.6 | −51 7 | 9.0 | 9.8 | G5 | 1 | .. | 20263b |
| 92 | 868 | 7.7 | +48 12 | 8.2 | *8.2* | Ao | 3 | 0,3 | 38898i |
| 93 | 731 | 7.7 | +37 17 | 8.5 | *8.6* | A2 | 4 | .. | 37405i |
| 94 | 457 | 7.7 | − 1 34 | 5.14 | *5.64* | F8 | 8 | .. | 38062i |
| 95 | 513 | 7.7 | − 3 5 | 9.0 | *10.2* | K5 | 2 | .. | 24103b |
| 96 | 514 | 7.7 | − 3 17 | 9.0 | *10.0* | Ko | 4 | .. | 24103b |
| 97 | 563 | 7.7 | − 7 15 | 9.3 | *10.1* | G5 | 2 | .. | 38073i |
| 98 | 600 | 7.7 | − 8 2 | 9.2 | *10.2* | Ko | 2 | .. | 38073i |
| 99 | 611 | 7.7 | − 9 5 | 9.0 | *9.6* | Go | 3 | .. | 15134b |
| 100 | 614 | 7.7 | −12 0 | 9.0 | *10.2* | K5 | 2 | .. | 39703b |

**20000** **3h 7m.7**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *576* | 7.7 | −20 59 | 6.90 | 7.0 | B9 | 9 | 0,9 | 42897b | 51 | 498 | 8.2 | −55 24 | *9.6* | 10.4 | G5 | 1 | .. | 40953b |
| 2 | 1223 | 7.7 | −30 39 | 8.1 | 8.9 | A5 | 5 | .. | 20248b | 52 | 260 | 8.2 | −62 44 | *7.8* | 8.7 | Go | 7 | .. | 38370b |
| 3 | 230 | 7.7 | −72 42 | *8.9* | 9.7 | G5 | 5 | .. | 20539b | 53 | 618 | 8.3 | +59 40 | 7.9 | *7.9* | Ao | 4 | .. | 38959i |
| 4 | 166 | 7.8 | +72 25 | 8.0 | *8.3* | F2 | 3 | .. | 37555i | 54 | 672 | 8.3 | +52 23 | 8.0 | *8.0* | Ao | 5 | .. | 38932i |
| 5 | 510 | 7.8 | − 0 45 | 8.5 | *8.9* | F5 | 6 | .. | 24103b | 55 | *541* | 8.3 | + 1 4 | 8.79 | *9.97* | K5 | 4 | .. | 24103b |
| 6 | 573 | 7.8 | − 2 32 | 9.5 | *10.1* | Go | 3 | .. | 24103b | 56 | *612* | 8.3 | −10 54 | 9.8 | *10.6* | G5 | 4 | .. | 39703b |
| 7 | 596 | 7.8 | − 5 30 | 8.6 | *9.1* | F8 | 3 | .. | 38073i | 57 | 1127 | 8.3 | −27 19 | 8.7 | 9.9 | Go | 2 | .. | 42897b |
| 8 | 615 | 7.8 | −12 44 | 10.0 | *11.0* | Ko | 1 | .. | 39703b | 58 | 499 | 8.3 | −55 32 | 9.2 | 9.9 | Ko | 1 | .. | 40953b |
| 9 | 615 | 7.8 | −17 0 | 10.2 | *11.0* | G5 | 2 | .. | 40971b | 59 | 266 | 8.3 | −58 4 | 8.8 | 9.8 | Ko | 3 | .. | 40953b |
| 10 | 1177 | 7.8 | −29 23 | 3.95 | *4.45* | F8 | .. | R | **28**,196 | 60 | 229 | 8.3 | −64 17 | 6.67 | 6.8 | A2 | 6 | 0,10 | 8861b |
| 11 | 1122 | 7.8 | −33 9 | 8.9 | 8.6 | A2 | 4 | .. | 45169b | 61 | 723 | 8.4 | +50 33 | 8.6 | *9.8* | K5 | 2 | .. | 38932i |
| 12 | 940 | 7.8 | −50 24 | 8.1 | 9.5 | Ko | 2 | .. | 20263b | 62 | *664* | 8.4 | +44 8 | 8.6 | *8.7* | A2 | 3 | 0,2 | 38898i |
| 13 | 257 | 7.8 | −59 36 | 8.2 | 8.4 | A2 | 7 | .. | 40953b | 63 | *638* | 8.4 | +42 8 | 6.16 | *6.94* | G5 | 5 | .. | 37452i |
| 14 | 221 | 7.8 | −65 14 | 8.28 | 8.2 | F5 | 5 | .. | 38370b | 64 | 606 | 8.4 | +34 25 | 8.5 | *9.3* | G5 | 2 | .. | 37405i |
| 15 | 235 | 7.9 | +70 32 | 8.5 | *8.6* | A2 | 3 | .. | 38943i | 65 | 514 | 8.4 | +17 56 | 8.5 | *9.3* | G5 | 2 | .. | 38036i |
| 16 | *230* | 7.9 | +69 4 | 8.0 | *8.0* | Ao | 4 | *1,3* | 37555i | 66 | 609 | 8.4 | −13 6 | 9.3 | *10.4* | K2 | 1 | .. | 39703b |
| 17 | 870 | 7.9 | +48 19 | 7.90 | *7.88* | B9 | 4 | 0,4 | 38898i | 67 | 622 | 8.4 | −14 34 | 10.0 | *10.4* | F5 | 3 | .. | 39703b |
| 18 | 524 | 7.9 | +13 57 | 9.3 | *9.8* | F8 | 3 | 0,2 | 4419m | 68 | 556 | 8.4 | −18 49 | 8.6 | *9.0* | F5 | 3 | .. | 20766b |
| 19 | 609 | 7.9 | −11 27 | 10.2 | *10.8* | Go | 2 | .. | 15134b | 69 | 602 | 8.4 | −20 24 | 6.84 | 7.0 | Ko | 8 | .. | 20766b |
| 20 | 621 | 7.9 | −14 6 | 10.4 | *10.5* | A5 | 1 | .. | 39703b | 70 | 1227 | 8.4 | −30 32 | 7.7 | 8.4 | Ko | 5 | .. | 20248b |
| 21 | 204 | 8.0 | +69 56 | 8.84 | *9.84* | Ko | 2 | .. | 38943i | 71 | 1194 | 8.4 | −32 46 | 6.96 | 8.0 | Ko | 5 | .. | 42907b |
| 22 | 789 | 8.0 | +47 54 | 7.9 | *7.9* | Ao | 4 | 0,3 | 38898i | 72 | 500 | 8.4 | −55 16 | 8.3 | 8.7 | Fo | 5 | .. | 20263b |
| 23 | 713 | 8.0 | +46 45 | 8.6 | *8.6* | Ao | 5 | .. | 38945i | 73 | 241 | 8.4 | −74 53 | *9.0* | 10.0 | Ko | 2 | .. | 17047b |
| 24 | 604 | 8.0 | +34 59 | 8.82 | *9.89* | K2 | 2 | .. | 37405i | 74 | 380 | 8.5 | +64 45 | 8.5 | *9.3* | G5 | 2 | .. | 37341i |
| 25 | *585* | 8.0 | +33 8 | 8.1 | *9.1* | Ko | 3 | .. | 37405i | 75 | 657 | 8.5 | +54 56 | 8.8 | *8.8* | Ao | 3 | .. | 38959i |
| 26 | 458 | 8.0 | − 1 11 | 9.3 | *10.4* | K2 | 1 | .. | 24103b | 76 | 873 | 8.5 | +48 47 | 8.0 | *9.0* | Ko | 1 | 2,1 | 38072i |
| 27 | 593 | 8.0 | −16 22 | 8.7 | *9.1* | F5 | 4 | .. | 20766b | 77 | 717 | 8.5 | +46 54 | 8.9 | *9.0* | A2 | 3 | .. | 38932i |
| 28 | 616 | 8.0 | −17 10 | 8.9 | *9.9* | Ko | 3 | 0,2 | 39703b | 78 | 457 | 8.5 | +22 35 | 6.90 | *7.90* | Ko | 5 | .. | 37477i |
| 29 | 935 | 8.0 | −39 24 | 6.93 | 7.8 | F5 | 6 | 3,7 | 12267b | 79 | *415* | 8.5 | +10 4 | 8.42 | *8.98* | Go | 2 | .. | 37499i |
| 30 | *82* | 8.1 | +83 10 | 7.46 | *8.46* | Ko | 4 | .. | 37558i | 80 | 1282 | 8.5 | −31 30 | 7.10 | 8.3 | Ko | 5 | 0,9 | 42907b |
| 31 | 251 | 8.1 | +66 42 | 8.0 | *8.1* | A2 | 4 | .. | 37341i | 81 | 826 | 8.5 | −40 47 | 7.4 | 7.6 | A3 | 7 | *1,8* | 12267b |
| 32 | 883 | 8.1 | +49 15 | 8.8 | *8.8* | B9 | 2 | .. | 38898i | 82 | 946 | 8.5 | −50 38 | 8.8 | 10.1 | Ko | 1 | .. | 46083b |
| 33 | 555 | 8.1 | −18 36 | 9.2 | *9.6* | F5 | 2 | .. | 40971b | 83 | 174 | 8.5 | −66 45 | *8.9* | 9.5 | Go | 2 | .. | 38366b |
| 34 | 1270 | 8.1 | −23 22 | 9.4 | 10.5 | Go | 3 | .. | 42897b | 84 | 59 | 8.6 | +84 33 | 5.78 | *6.78* | Ko | 10 | .. | 37309i |
| 35 | 936 | 8.1 | −39 44 | 7.00 | 7.9 | Ko | 6 | 0,4 | 40947b | 85 | 144 | 8.6 | +74 52 | 7.47 | *7.45* | B9 | 5 | 1,8 | 37630i |
| 36 | 944 | 8.1 | −46 0 | 9.6 | 10.5 | F5 | 1 | .. | 23791b | 86 | 450 | 8.6 | +15 12 | 7.34 | *7.34* | Ao | 6 | 0,9 | 37372i |
| 37 | 265 | 8.1 | −58 11 | 6.72 | 7.3 | G5 | 9 | .. | 40953b | 87 | 526 | 8.6 | +13 32 | 8.9 | *9.5* | Go | 3 | 5,2 | 4419m |
| 38 | 258 | 8.1 | −59 12 | 9.1 | 10.0 | G5 | 2 | .. | 40953b | 88 | *597* | 8.6 | − 4 51 | 9.25 | *10.25* | K | 1 | R | 24103b |
| 39 | 190 | 8.2 | +71 55 | 9.0 | *9.5* | F8 | 3 | .. | 38943i | 89 | 638 | 8.6 | −10 22 | 8.3 | *8.4* | A2 | 8 | .. | 15134b |
| 40 | 616 | 8.2 | +59 44 | 7.76 | *8.76* | Ko | 2 | .. | 38959i | 90 | 560 | 8.6 | −18 1 | 8.2 | *9.3* | K2 | 4 | .. | 20766b |
| 41 | 798 | 8.2 | +56 45 | 5.92 | *5.92* | Aop | 8 | 2,8R | 38959i | 91 | *630* | 8.6 | −18 55 | 9.0 | 9.7 | A5 | 3 | .. | 20766b |
| 42 | 738 | 8.2 | +39 32 | 8.5 | *8.5* | Ao | 1 | .. | 38082i | 92 | 538 | 8.6 | −53 15 | 8.7 | 9.6 | Go | 4 | .. | 20263b |
| 43 | 432 | 8.2 | +18 36 | 6.71 | *7.89* | K5 | 4 | .. | 37372i | 93 | 508 | 8.6 | −57 34 | *10.3* | 10.7 | F5 | 1 | .. | 40953b |
| 44 | 445 | 8.2 | + 3 16 | 8.9 | *9.4* | F8 | 2 | .. | 12389b | 94 | 212 | 8.6 | −63 38 | *8.0* | 8.3 | Fo | 7 | .. | 38370b |
| 45 | 511 | 8.2 | − 0 12 | 8.3 | *8.4* | A2 | 7 | .. | 24103b | 95 | 621 | 8.7 | +59 37 | 8.4 | *8.4* | Ao | 3 | .. | 38959i |
| 46 | 1185 | 8.2 | −26 15 | 9.7 | 9.9 | Go | 3 | .. | 42897b | 96 | 725 | 8.7 | +50 35 | 6.68 | *6.68* | Ao | 5 | .. | 37967i |
| 47 | 1180 | 8.2 | −29 48 | 8.9 | 8.6 | Fo | 5 | .. | 20248b | 97 | 888 | 8.7 | +49 30 | 8.4 | *8.4* | B9 | 2 | .. | 38932i |
| 48 | 1192 | 8.2 | −32 5 | 8.9 | 9.5 | Ko | 2 | .. | 42907b | 98 | 651 | 8.7 | +35 21 | 8.5 | *8.6* | A2 | 3 | .. | 37405i |
| 49 | 1109 | 8.2 | −35 15 | 8.3 | 9.6 | K5 | 3 | .. | 40947b | 99 | 588 | 8.7 | +32 17 | 8.3 | *9.1* | G5 | 2 | .. | 37405i |
| 50 | 1195 | 8.2 | −37 3 | 9.6 | 10.5 | G | 1 | .. | 40947b | 100 | .. | 8.7 | − 1 26 | .. | .. | Mb | .. | .. | M |

## 20100 — $3^h\,8^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *618* | 8.7 | −11 54 | 9.5 | *10.0* | F8 | 4 | .. | 39703b |
| 2 | 1192 | 8.7 | −26 38 | 7.6 | 8.7 | G5 | 7 | .. | 23780b |
| 3 | 1182 | 8.7 | −29 9 | 8.1 | 8.4 | Ko | 5 | .. | 20248b |
| 4 | 338 | 8.8 | +65 17 | 6.35 | *6.41* | A2 | 7 | .. | 37341i |
| 5 | 664 | 8.8 | +36 53 | 7.76 | *7.76* | Ao | 5 | .. | 37405i |
| 6 | 615 | 8.8 | −11 19 | 10.2 | *11.3* | K2 | 1 | .. | 39703b |
| 7 | 1193 | 8.8 | −26 24 | 9.7 | 9.9 | G5 | 2 | .. | 45163b |
| 8 | 1062 | 8.8 | −38 11 | 8.2 | 9.2 | G5 | 3 | .. | 40947b |
| 9 | 193 | 8.8 | −71 5 | *10.0* | 10.8 | G5 | 2 | .. | 17047b |
| 10 | 79 | 8.9 | +83 41 | 8.2 | *8.8* | G | 4 | .. | 37309i |
| 11 | 120 | 8.9 | +76 41 | 8.2 | *8.6* | F5 | 5 | 0,2 | 37555i |
| 12 | 703 | 8.9 | +51 11 | 7.8 | *8.3* | F8 | 2 | .. | 38898i |
| 13 | *653* | 8.9 | +36 6 | 7.60 | *7.55* | B8 | 5 | .. | 37405i |
| 14 | 454 | 8.9 | +24 33 | 8.9 | *9.7* | G5 | 2 | .. | 38884i |
| 15 | 542 | 8.9 | + 0 23 | 8.1 | *8.6* | F8 | 9 | .. | 24103b |
| 16 | 517 | 8.9 | − 3 22 | 9.5 | *9.6* | A5 | 4 | .. | 24103b |
| 17 | *598* | 8.9 | − 4 53 | 8.80 | *9.58* | G5 | 3 | .. | 24103b |
| 18 | 625 | 8.9 | −14 1 | 7.56 | *7.62* | A2 | 8 | .. | 15134b |
| 19 | 561 | 8.9 | −18 0 | 9.5 | *10.3* | G5 | 3 | .. | 40971b |
| 20 | 1275 | 8.9 | −23 42 | 9.2 | 9.5 | F5 | 3 | .. | 42897b |
| 21 | 1025 | 8.9 | −44 47 | 5.92 | 6.6 | F2 | .. | 3,10 | **56**,119 |
| 22 | *728* | 9.0 | +51 3 | 9.0 | *9.4* | F5 | 1 | .. | 38932i |
| 23 | 729 | 9.0 | +50 35 | 5.29 | *6.29* | Ko | 7 | .. | 37967i |
| 24 | 453 | 9.0 | +12 43 | 8.3 | *8.3* | Ao | 3 | .. | 38919i |
| 25 | 480 | 9.0 | + 8 50 | 8.3 | *9.1* | G5 | 1 | .. | 37476i |
| 26 | *514* | 9.0 | + 0 2 | 9.03 | *10.03* | Ko | 3 | .. | 24103b |
| 27 | 569 | 9.0 | − 7 2 | 7.80 | *8.14* | F2 | 6 | .. | 38073i |
| 28 | 633 | 9.0 | −19 5 | 8.4 | 9.4 | K2 | 3 | .. | 20766b |
| 29 | 568 | 9.0 | −22 21 | 9.0 | 9.9 | Go | 3 | .. | 42897b |
| 30 | 949 | 9.0 | −46 52 | 8.1 | 7.9 | Fo | 7 | .. | 23791b |
| 31 | 232 | 9.0 | −72 23 | *9.6* | 10.4 | G5 | 2 | .. | 20539b |
| 32 | 70 | 9.0 | −81 36 | *9.0* | 9.3 | F2 | 3 | .. | 20538b |
| 33 | *130* | 9.1 | +76 0 | 9.07 | *9.07* | Ao | 2 | .. | 37555i |
| 34 | 625 | 9.1 | +59 41 | 7.51 | *7.34* | B3 | 5 | 5,5 | 38959i |
| 35 | 792 | 9.1 | +47 39 | 7.9 | *8.0* | A2 | 4 | *2,3* | 38898i |
| 36 | 509 | 9.1 | +28 40 | 8.6 | *9.7* | K2 | 2 | .. | 38884i |
| 37 | 517 | 9.1 | +17 40 | 8.9 | *9.2* | F | 1 | .. | 38036i |
| 38 | 617 | 9.1 | − 9 15 | 9.2 | *9.3* | A3 | 3 | .. | 15134b |
| 39 | 623 | 9.1 | −17 25 | 8.8 | *9.1* | F2 | 4 | .. | 20766b |
| 40 | *603* | 9.1 | −19 51 | 10.0 | 10.6 | F5 | 2 | 0,1 | 42897b |
| 41 | 1277 | 9.1 | −23 24 | 9.4 | 10.6 | G5 | 2 | .. | 42897b |
| 42 | *1067* | 9.1 | −27 57 | 7.02 | 7.1 | A2 | 10 | .. | 20248b |
| 43 | 1162 | 9.1 | −34 45 | 8.79 | 9.6 | G5 | 3 | .. | 40947b |
| 44 | 1208 | 9.1 | −36 19 | 6.24 | 6.9 | B9 | 10 | .. | 40947b |
| 45 | 510 | 9.1 | −57 21 | 9.3 | 10.7 | K | 1 | .. | 40953b |
| 46 | 223 | 9.1 | −65 20 | *8.0* | 9.0 | Ko | 4 | .. | 38370b |
| 47 | 581 | 9.2 | +58 46 | 8.6 | *9.0* | F5 | 2 | .. | 38959i |
| 48 | 666 | 9.2 | +43 11 | 8.7 | *9.7* | Ko | 1 | .. | 38945i |
| 49 | 512 | 9.2 | +30 11 | 5.53 | *5.53* | Ao | .. | 0,R | **56**,75 |
| 50 | 527 | 9.2 | +20 40 | 4.95 | *4.95* | Ao | .. | R | **56**,75 |
| 51 | *566* | 9.2 | + 2 4 | 8.9 | *9.4* | F8 | 3 | 0,1 | 12389b |
| 52 | *618* | 9.2 | − 8 57 | 8.4 | *8.8* | F5 | 7 | .. | 15134b |
| 53 | 619 | 9.2 | −12 38 | 9.3 | *10.1* | G5 | 2 | .. | 15134b |
| 54 | 1317 | 9.2 | −25 14 | 8.1 | 8.7 | F8 | 5 | .. | 20248b |
| 55 | 1183 | 9.2 | −29 20 | 8.5 | 8.0 | Go | 7 | .. | 20248b |
| 56 | *1163* | 9.2 | −33 55 | 9.3 | 10.8 | G5 | 2 | 5,1 | 42805b |
| 57 | 1202 | 9.2 | −37 20 | 8.6 | 8.7 | F8 | 5 | .. | 40947b |
| 58 | 1066 | 9.2 | −45 31 | 10.4 | 10.2 | Fo | 2 | .. | 23791b |
| 59 | 371 | 9.2 | −52 20 | 8.7 | 9.8 | K2 | 1 | .. | 20263b |
| 60 | 175 | 9.2 | −66 52 | *8.6* | 9.0 | F5 | 3 | .. | 38370b |
| 61 | 547 | 9.3 | +61 59 | 8.7 | *9.1* | F5 | 3 | .. | 37600i |
| 62 | 648 | 9.3 | +44 58 | 6.42 | *7.77* | Ma | 4 | .. | 37452i |
| 63 | *739* | 9.3 | +38 8 | 7.88 | *7.86* | B9 | 4 | .. | 37405i |
| 64 | *515* | 9.3 | +26 7 | 8.1 | *8.1* | Ao | 4 | .. | 37415i |
| 65 | 482 | 9.3 | + 8 37 | 7.7 | *8.7* | Ko | 4 | .. | 37476i |
| 66 | *515* | 9.3 | + 0 6 | 10.0 | *10.6* | G | 1 | .. | 24103b |
| 67 | 516 | 9.3 | − 0 42 | 9.3 | *9.6* | Fo | 2 | .. | 24103b |
| 68 | 519 | 9.3 | − 3 2 | 9.5 | *10.7* | K5 | 1 | .. | 24103b |
| 69 | 1209 | 9.3 | −36 51 | 9.0 | 9.9 | G5 | 2 | .. | 40947b |
| 70 | 1046 | 9.3 | −42 44 | 7.5 | 8.2 | Fo | 4 | .. | 12267b |
| 71 | 211 | 9.3 | −67 53 | *8.0* | 8.0 | B9 | 7 | *1,3-* | 20539b |
| 72 | *71* | 9.3 | −80 54 | *9.2* | 9.6 | F5 | 3 | .. | 20538b |
| 73 | 502 | 9.4 | + 2 24 | 8.5 | *8.8* | Fo | 5 | 5,2 | 12389b |
| 74 | 600 | 9.4 | − 5 31 | 8.6 | *9.0* | F5 | 4 | E | 24103b |
| 75 | 1184 | 9.4 | −29 0 | 9.4 | 10.4 | G5 | 1 | .. | 20248b |
| 76 | 1238 | 9.4 | −30 10 | 6.22 | 7.1 | G5 | 9 | .. | 20248b |
| 77 | 504 | 9.4 | −56 46 | 7.4 | 8.6 | K5 | 5 | E | 20263b |
| 78 | 728 | 9.5 | +42 53 | 8.8 | *9.3* | F8 | 2 | .. | 38945i |
| 79 | 641 | 9.5 | +41 28 | 8.4 | *8.5* | A5 | 3 | .. | 37452i |
| 80 | 607 | 9.5 | +33 50 | 8.7 | *8.7* | Ao | 1 | R | 37488i |
| 81 | 453 | 9.5 | +15 53 | 8.5 | *9.1* | Go | 3 | R | 38919i |
| 82 | 571 | 9.5 | − 7 33 | 8.4 | *9.5* | K2 | 1 | .. | 38073i |
| 83 | 598 | 9.5 | −16 14 | 9.8 | *10.3* | F8 | 2 | .. | 40971b |
| 84 | 626 | 9.5 | −17 29 | 10.0 | *10.1* | A5 | 3 | .. | 40971b |
| 85 | 628 | 9.5 | −17 48 | 9.8 | *9.8* | Ao | 3 | .. | 40971b |
| 86 | 563 | 9.5 | −18 15 | 8.6 | *9.6* | Ko | 4 | .. | 20766b |
| 87 | 1239 | 9.5 | −30 36 | 8.9 | 8.6 | A5 | 5 | .. | 20248b |
| 88 | 1206 | 9.5 | −37 7 | 8.2 | 9.9 | Ko | 2 | .. | 40947b |
| 89 | 501 | 9.5 | −55 35 | Cl. | Cl. | Con. | 2 | R | 20263b |
| 90 | 131 | 9.6 | +75 39 | 8.32 | *8.32* | Ao | 5 | 2,2 | 37555i |
| 91 | 731 | 9.6 | +50 50 | 7.6 | *7.6* | B9 | 3 | .. | 37967i |
| 92 | 794 | 9.6 | +47 54 | 7.8 | *8.8* | Ko | 3 | 0,2 | 38898i |
| 93 | 591 | 9.6 | +32 29 | 6.34 | *6.62* | Fo | 8 | .. | 37405i |
| 94 | 530 | 9.6 | +26 32 | 8.2 | *8.3* | A5 | 5 | E | 37415i |
| 95 | 439 | 9.6 | +18 11 | 9.0 | *10.1* | K2 | 1 | .. | 38036i |
| 96 | 581 | 9.6 | − 2 42 | 7.42 | *8.77* | Ma | 6 | .. | 24103b |
| 97 | 640 | 9.6 | −10 35 | 9.5 | *10.0* | F8 | 2 | .. | 39703b |
| 98 | 569 | 9.6 | −22 32 | 9.0 | 9.6 | Ko | 2 | .. | 42897b |
| 99 | 1513 | 9.6 | −24 40 | 9.7 | 9.6 | F5 | 2 | .. | 20248b |
| 100 | 926 | 9.6 | −41.45 | 7.3 | 8.4 | K2 | 6 | *2,4* | 40947b |

## 20200 — 3h 9m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 990 | 9.6 | −47 31 | 7.5 | 7.5 | Go | 5 | .. | 20263b | 51 | 958 | 10.2 | −46 17 | 8.5 | 8.7 | F5 | 6 | .. | 23791b |
| 2 | 729 | 9.7 | +42 24 | 10.2 | *11.6* | Ma | .. | R | M | 52 | 994 | 10.2 | −47 34 | 8.6 | 8.7 | F5 | 2 | E | 20263b |
| 3 | 447 | 9.7 | + 3 56 | 8.6 | *8.6* | Ao | 2 | .. | 38062i | 53 | 743 | 10.2 | −51 28 | 8.4 | 9.2 | Ko | 3 | .. | 20263b |
| 4 | 567 | 9.7 | + 1 14 | 8.94 | *10.29* | Mb | 3 | .. | 24103b | 54 | 244 | 10.2 | −60 13 | 8.7 | 9.8 | F2 | 3 | .. | 40953b |
| 5 | 642 | 9.7 | −10 4 | 7.65 | *8.07* | F5 | 9 | .. | 15134b | 55 | 179 | 10.3 | +73 20 | 7.10 | *8.10* | Ko | 4 | 0,4 | 37555i |
| 6 | 629 | 9.7 | −17 2 | 8.8 | *9.8* | Ko | 2 | *5,2* | 39703b | 56 | 708 | 10.3 | +51 21 | 9.5 | *9.5* | Ao | 2 | .. | 38932i |
| 7 | 604 | 9.7 | −20 4 | 9.8 | 10.0 | F8 | 2 | *3,2* | 42897b | 57 | 570 | 10.3 | + 1 25 | 8.9 | *9.9* | Ko | 1 | .. | 24103b |
| 8 | 583 | 9.8 | +58 25 | 8.5 | *8.9* | F5 | 3 | .. | 38959i | 58 | 550 | 10.3 | + 0 30 | 8.9 | *9.9* | Ko | 2 | .. | 24103b |
| 9 | 611 | 9.8 | +34 40 | 7.52 | *7.94* | F5 | 5 | .. | 37405i | 59 | 465 | 10.3 | − 1 32 | 8.5 | *9.0* | F8 | 6 | .. | 24103b |
| 10 | 610 | 9.8 | +34 19 | 6.42 | *6.48* | A2 | 8 | R | 37405i | 60 | 615 | 10.3 | −13 21 | 9.0 | *9.8* | G5 | 3 | .. | 15134b |
| 11 | 457 | 9.8 | +24 10 | 8.6 | *8.6* | Ao | 4 | .. | 38884i | 61 | 572 | 10.3 | −22 7 | 9.0 | 9.4 | K2 | 5 | .. | 42897b |
| 12 | 529 | 9.8 | +13 56 | 8.3 | *8.8* | F8 | 3 | .. | 37372i | 62 | *960* | 10.3 | −45 58 | 8.5 | 8.1 | A3 | 6 | .. | 23791b |
| 13 | 501 | 9.8 | + 6 43 | 8.9 | *9.9* | Ko | 3 | .. | 12389b | 63 | 959 | 10.3 | −46 13 | 9.2 | 9.1 | Fo | 4 | .. | 23791b |
| 14 | 548 | 9.8 | + 0 31 | 8.9 | *9.9* | Ko | 3 | .. | 24103b | 64 | 262 | 10.3 | −62 39 | *8.7* | 9.2 | F8 | 5 | .. | 38370b |
| 15 | 574 | 9.8 | − 7 5 | 7.20 | *8.20* | Ko | 5 | .. | 38073i | 65 | 510 | 10.4 | +28 55 | 9.8 | *10.8* | Ko | 1 | .. | 38884i |
| 16 | 1132 | 9.8 | −33 12 | 7.8 | 8.6 | Ko | 3 | .. | 42907b | 66 | *466* | 10.4 | − 0 51 | 8.4 | *9.2* | G5 | 4 | .. | 24103b |
| 17 | 873 | 9.8 | −48 9 | 8.0 | 9.0 | Ko | 3 | .. | 20263b | 67 | 583 | 10.4 | − 2 33 | 9.0 | *9.4* | F5 | 5 | .. | 24103b |
| 18 | 795 | 9.9 | +47 46 | 8.9 | *8.7* | B | 3 | R | 38932i | 68 | 629 | 10.4 | −14 12 | 7.46 | *8.24* | G5 | 7 | .. | 15134b |
| 19 | 669 | 9.9 | +36 14 | 8.5 | *9.0* | F8 | 3 | .. | 37405i | 69 | *587* | 10.4 | −20 54 | 8.9 | 10.6 | Go | 2 | 5,2 | 42897b |
| 20 | 608 | 9.9 | − 8 30 | 8.8 | *9.8* | Ko | 2 | .. | 38073i | 70 | 833 | 10.4 | −40 37 | 7.4 | 8.2 | Ko | 6 | 0,4 | 40947b |
| 21 | 621 | 9.9 | −12 35 | 10.2 | *10.3* | A2 | 3 | .. | 39703b | 71 | 234 | 10.4 | −64 42 | *9.0* | 9.5 | F8 | 4 | .. | 38370b |
| 22 | 562 | 9.9 | −15 13 | 9.2 | *10.0* | G5 | 3 | .. | 15134b | 72 | 179 | 10.4 | −69 26 | *9.8* | 10.4 | Go | 2 | .. | 38366b |
| 23 | 997 | 9.9 | −43 44 | 8.7 | 9.6 | A5 | 3 | .. | 23791b | 73 | 205 | 10.5 | +69 22 | 6.68 | *6.68* | Ao | 8 | 0,7 | 37600i |
| 24 | 502 | 9.9 | −55 33 | *9.4* | 9.8 | F5 | 3 | .. | 20263b | 74 | 253 | 10.5 | +66 51 | 7.8 | *8.3* | F8 | 3 | .. | 37341i |
| 25 | 58 | 9.9 | −83 43 | *8.6* | 9.6 | Ko | 6 | .. | 20538b | 75 | 639 | 10.5 | +53 30 | 8.6 | *9.1* | F8 | 2 | .. | 38959i |
| 26 | 383 | 10.0 | +64 31 | 8.6 | *8.6* | B9 | 4 | .. | 37600i | 76 | 709 | 10.5 | +51 31 | 8.4 | *9.5* | K2 | 2 | .. | 38932i |
| 27 | 875 | 10.0 | +48 18 | 8.6 | *8.6* | B9 | 3 | .. | 38898i | 77 | 576 | 10.5 | +31 49 | 6.05 | *7.05* | Ko | 7 | .. | 37405i |
| 28 | 796 | 10.0 | +47 40 | 8.9 | *9.9* | Ko | 1 | .. | 38932i | 78 | 456 | 10.5 | +11 15 | 7.9 | *8.7* | G5 | 3 | .. | 37499i |
| 29 | 649 | 10.0 | +44 31 | 9.7 | *10.5* | G5 | 1 | .. | 38945i | 79 | 617 | 10.5 | −13 22 | 8.2 | *9.2* | Ko | 6 | .. | 15134b |
| 30 | 568 | 10.0 | + 1 12 | 9.34 | *10.34* | Ko | 2 | .. | 24103b | 80 | 1207 | 10.5 | −26 49 | 9.5 | 10.2 | K2 | 2 | .. | 42897b |
| 31 | *521* | 10.0 | − 2 53 | 10.2 | *10.6* | F5 | 2 | .. | 24103b | 81 | 12 | 10.5 | −89 1 | *9.7* | 10.5 | G5 | 2 | .. | 22578b |
| 32 | 950 | 10.0 | −39 10 | 6.87 | 6.9 | Ao | 9 | .. | 40947b | 82 | 895 | 10.6 | +49 59 | 7.62 | *7.62* | Ao | 5 | .. | 38932i |
| 33 | 895 | 10.0 | −49 42 | 7.71 | 8.9 | Ko | 3 | .. | 20263b | 83 | *743* | 10.6 | +40 7 | 6.44 | *6.44* | Ao | 8 | R | 38082i |
| 34 | 513 | 10.0 | −57 41 | 5.72 | 7.8 | Na | .. | 0,6 | 56,120 | 84 | 517 | 10.6 | +25 50 | 8.5 | *8.6* | A2 | 3 | .. | 37415i |
| 35 | 669 | 10.1 | +43 22 | 8.0 | *9.1* | K2 | 2 | .. | 38945i | 85 | *630* | 10.6 | −13 52 | 8.7 | *9.3* | Go | 4 | .. | 15134b |
| 36 | 682 | 10.1 | +38 15 | 7.9 | *9.0* | K2 | 4 | .. | 37405i | 86 | 271 | 10.6 | −58 12 | 8.9 | 9.2 | B9 | 4 | .. | 40953b |
| 37 | 601 | 10.1 | − 5 9 | 8.8 | *9.2* | F5 | 3 | E | 24103b | 87 | 261 | 10.6 | −59 47 | 9.3 | 9.8 | A2 | 2 | .. | 40953b |
| 38 | *630* | 10.1 | − 5 50 | 8.7 | *8.8* | A2 | 4 | .. | 24103b | 88 | 248 | 10.6 | −61 52 | 9.3 | 10.4 | F8 | 2 | .. | 38370b |
| 39 | 627 | 10.1 | −14 49 | 7.89 | *8.89* | Ko | 6 | .. | 15134b | 89 | 444 | 10.7 | +18 58 | 7.9 | *8.9* | Ko | 3 | .. | 38036i |
| 40 | 563 | 10.1 | −15 39 | 9.2 | *10.0* | G5 | 3 | .. | 40971b | 90 | 622 | 10.7 | − 9 8 | 6.76 | *7.76* | Ko | 5 | .. | 38073i |
| 41 | 197 | 10.1 | −68 35 | *8.4* | 9.4 | Ko | 5 | 2,2 | 38366b | 91 | 605 | 10.7 | −20 23 | 6.86 | 6.8 | Ao | 10 | .. | 20766b |
| 42 | 223 | 10.1 | −75 5 | *9.3* | 10.5 | K5 | 1 | .. | 17047b | 92 | 1529 | 10.7 | −24 18 | 9.5 | 10.0 | Go | 3 | .. | 42897b |
| 43 | *643* | 10.2 | +42 6 | 8.6 | *9.1* | F8 | 2 | .. | 38945i | 93 | 1210 | 10.7 | −26 28 | 6.11 | 6.6 | Ao | 10 | .. | 20248b |
| 44 | 642 | 10.2 | +41 51 | 8.9 | *8.9* | A | 1 | .. | 38945i | 94 | 540 | 10.7 | −53 2 | 8.6 | 9.2 | A5 | 6 | .. | 20263b |
| 45 | 530 | 10.2 | +20 20 | 8.05 | *8.05* | Ao | 3 | E | 38036i | 95 | 630 | 10.8 | +59 16 | 8.5 | *8.5* | B8 | 3 | R | 37427i |
| 46 | 569 | 10.2 | + 1 19 | 8.99 | *9.41* | F5 | 5 | .. | 24103b | 96 | 722 | 10.8 | +46 34 | 7.44 | *7.44* | Ao | 4 | .. | 37452i |
| 47 | 617 | 10.2 | −11 34 | 10.2 | *11.0* | G5 | 1 | .. | 39703b | 97 | 673 | 10.8 | +43 49 | 8.5 | *8.5* | Ao | 3 | .. | 38945i |
| 48 | 614 | 10.2 | −13 5 | 9.8 | *10.4* | Go | 2 | .. | 39703b | 98 | 1141 | 10.8 | −27 52 | 9.5 | 9.6 | F5 | 2 | .. | 20248b |
| 49 | *1168* | 10.2 | −33 59 | 9.6 | 10.8 | G5 | 2 | .. | 42805b | 99 | 1140 | 10.8 | −33 49 | 8.6 | 8.6 | Fo | 2 | .. | 42907b |
| 50 | 1131 | 10.2 | −35 51 | 10.9 | 10.5 | G5 | 1 | .. | 40947b | 100 | 1174 | 10.8 | −34 14 | 8.9 | 8.9 | F8 | 3 | .. | 45169b |

## 20300 — $3^h\ 10^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *1218* | 10.8 | −35 55 | 6.85 | 7.2 | Go | 8 | .. | 40947b |
| 2 | 961 | 10.8 | −50 16 | 8.5 | 9.6 | Ko | 2 | .. | 20263b |
| 3 | 214 | 10.8 | −70 10 | *8.5* | 9.5 | Ko | 3 | .. | 20539b |
| 4 | *544* | 10.9 | +63 0 | 8.9 | *9.0* | A2 | 2 | .. | 37600i |
| 5 | 530 | 10.9 | +13 29 | 8.7 | *9.8* | K2 | 1 | .. | 38919i |
| 6 | 553 | 10.9 | + 0 24 | 8.7 | *9.1* | F5 | 4 | .. | 24103b |
| 7 | 619 | 10.9 | −11 32 | 9.8 | *10.8* | Ko | 1 | .. | 39703b |
| 8 | *630* | 10.9 | −16 55 | 8.6 | *8.7* | A3 | 5 | .. | 20766b |
| 9 | R | 10.9 | −22 55 | 9.7 | 9.5 | F8 | 2 | .. | 42897b |
| 10 | 1006 | 10.9 | −43 2 | 7.8 | 9.1 | K2 | 2 | .. | 12267b |
| 11 | 541 | 10.9 | −53 42 | 9.3 | 10.4 | F8 | 2 | .. | 20263b |
| 12 | 226 | 10.9 | −65 29 | *9.5* | 9.8 | Fo | 2 | .. | 38370b |
| 13 | 91 | 10.9 | −79 22 | 5.70 | *5.98* | Fo | .. | .. | **56**,120 |
| 14 | 799 | 11.0 | +47 18 | 9.5 | *9.5* | A | 1 | .. | 38898i |
| 15 | 674 | 11.0 | +43 39 | 5.38 | *5.26* | B5 | .. | 3,8 | **56**,75 |
| 16 | 736 | 11.0 | +42 18 | 7.7 | *8.0* | Fo | 5 | .. | 37452i |
| 17 | *660* | 11.0 | +36 0 | 7.84 | *7.84* | Ao | 5 | .. | 37405i |
| 18 | *488* | 11.0 | +28 7 | 8.8 | *9.3* | F8 | 3 | .. | 38884i |
| 19 | 636 | 11.0 | − 6 17 | 6.02 | *6.00* | B9 | 8 | *1*,10 | 38073i |
| 20 | 624 | 11.0 | − 9 11 | 4.90 | *4.98* | A3 | .. | *3*,R | **56**,75 |
| 21 | 569 | 11.0 | −18 33 | 7.30 | *7.58* | Fo | 8 | .. | 20766b |
| 22 | 1075 | 11.0 | −28 43 | 7.83 | 9.0 | Ko | 6 | .. | 20248b |
| 23 | 228 | 11.0 | −76 1 | *9.1* | 9.7 | Go | 1 | .. | 46167b |
| 24 | 803 | 11.1 | +56 16 | 9.4 | *9.4* | Ao | 1 | .. | 38959i |
| 25 | 879 | 11.1 | +48 53 | 8.7 | *8.8* | A2 | 1 | .. | 38898i |
| 26 | 511 | 11.1 | +28 24 | 8.3 | *8.3* | Ao | 7 | .. | 38884i |
| 27 | 521 | 11.1 | +25 13 | 8.26 | *8.68* | F5 | 4 | .. | 37415i |
| 28 | 465 | 11.1 | +22 45 | 7.46 | *8.46* | Ko | 2 | .. | 38884i |
| 29 | 459 | 11.1 | +15 16 | 8.84 | *9.62* | G5 | 2 | .. | 38919i |
| 30 | *517* | 11.1 | + 0 5 | 8.98 | *9.32* | F2 | 5 | .. | 24103b |
| 31 | 587 | 11.1 | − 2 26 | 9.3 | *9.9* | Go | 2 | .. | 24103b |
| 32 | 636 | 11.1 | −19 43 | 9.48 | 10.9 | Ko | 2 | 0,1 | 42897b |
| 33 | 573 | 11.1 | −22 34 | 10.0 | 10.6 | Ko | 2 | .. | 42897b |
| 34 | 506 | 11.1 | −56 26 | 8.4 | 8.6 | Ao | 5 | E | 20263b |
| 35 | 242 | 11.1 | −74 41 | 7.02 | 7.3 | F5 | 10 | .. | 20539b |
| 36 | 340 | 11.2 | +65 17 | 4.76 | *4.59* | B3p | .. | R | 4469c |
| 37 | 614 | 11.2 | − 8 18 | 7.71 | *8.78* | K2 | 5 | .. | 38073i |
| 38 | 632 | 11.2 | −14 31 | 9.0 | *9.6* | Go | 3 | .. | 15134b |
| 39 | 568 | 11.2 | −15 10 | 8.2 | *8.8* | Go | 8 | .. | 15134b |
| 40 | 631 | 11.2 | −17 12 | 7.82 | *7.65* | B3 | 8 | .. | 20766b |
| 41 | 639 | 11.2 | −19 43 | 9.43 | 11.2 | Ko | 1 | .. | 42897b |
| 42 | 227 | 11.2 | −65 43 | *9.4* | 9.5 | A2 | 3 | .. | 38370b |
| 43 | 215 | 11.2 | −70 22 | *10.1* | 11.2 | K2 | 1 | .. | 38366b |
| 44 | 736 | 11.3 | +50 11 | 8.07 | *8.07* | Ao | 4 | 2,3 | 38087i |
| 45 | 655 | 11.3 | +44 52 | 8.9 | *8.9* | Ao | 3 | .. | 38945i |
| 46 | 690 | 11.3 | +38 56 | 5.97 | *5.97* | Ao | 9 | .. | 37405i |
| 47 | 689 | 11.3 | +38 16 | 7.30 | *7.86* | Go | 4 | .. | 37405i |
| 48 | 519 | 11.3 | − 0 48 | 9.3 | *9.7* | F5 | 1 | .. | 24103b |
| 49 | 571 | 11.3 | −18 44 | 8.2 | *9.2* | Ko | 4 | .. | 20766b |
| 50 | 957 | 11.3 | −39 25 | 8.2 | 8.9 | Fo | 5 | .. | 40947b |
| 51 | *965* | 11.3 | −45 56 | 10.0 | 10.0 | A2 | 3 | .. | 23791b |
| 52 | 517 | 11.3 | −57 17 | 8.7 | 9.5 | F8 | 4 | .. | 40953b |
| 53 | 713 | 11.4 | +57 31 | 9.7 | *9.7* | Ao | 1 | .. | 38959i |
| 54 | *763* | 11.4 | +56 8 | 9.2 | *9.3* | A2 | 1 | .. | 38959i |
| 55 | 558 | 11.4 | − 4 39 | 6.84 | *6.90* | A2 | 8 | .. | 24103b |
| 56 | 638 | 11.4 | − 6 6 | 6.54 | *7.72* | K5 | 4 | .. | 38073i |
| 57 | 622 | 11.4 | −11 18 | 9.8 | *9.9* | A2 | 4 | .. | 15134b |
| 58 | 627 | 11.4 | −12 22 | 7.49 | *8.56* | K2 | 7 | .. | 15134b |
| 59 | 589 | 11.4 | −21 12 | 9.3 | 10.9 | Ko | 2 | 5,1 | 42897b |
| 60 | 1077 | 11.4 | −28 22 | 9.1 | 9.4 | F5 | 3 | .. | 20248b |
| 61 | 1179 | 11.4 | −34 0 | 9.6 | 10.7 | G5 | 2 | .. | 42805b |
| 62 | 1078 | 11.4 | −45 22 | 9.4 | 10.3 | G | 2 | R | 23791b |
| 63 | *256* | 11.5 | +68 6 | 7.58 | *8.58* | Ko | 5 | .. | 37600i |
| 64 | *664* | 11.5 | +55 2 | 8.76 | *8.76* | Ao | 2 | .. | 38959i |
| 65 | 899 | 11.5 | +49 51 | 5.30 | *5.13* | B3 | .. | .. | 2257c |
| 66 | 748 | 11.5 | +39 22 | 9.1 | *9.6* | F8 | 2 | .. | 38082i |
| 67 | 520 | 11.5 | +30 46 | 6.53 | *7.09* | Go | .. | 2,6 | **56**,75 |
| 68 | 525 | 11.5 | +17 12 | 7.7 | *8.9* | K5 | 2 | .. | 38036i |
| 69 | 519 | 11.5 | + 4 40 | 8.7 | *9.5* | G5 | 2 | .. | 12389b |
| 70 | 510 | 11.5 | + 2 29 | 9.3 | *10.3* | K | 1 | .. | 12389b |
| 71 | 556 | 11.5 | + 0 37 | 8.9 | *9.7* | G5 | 2 | .. | 24103b |
| 72 | 624 | 11.5 | −11 13 | 9.2 | *10.2* | Ko | 2 | .. | 15134b |
| 73 | 625 | 11.5 | −11 35 | 9.5 | *10.3* | G5 | 3 | .. | 15134b |
| 74 | 572 | 11.5 | −18 37 | 9.5 | *9.8* | Fo | 2 | .. | 20766b |
| 75 | 643 | 11.5 | −19 44 | 8.03 | 8.5 | Ko | 5 | .. | 20766b |
| 76 | 1332 | 11.5 | −25 31 | 8.2 | 9.6 | Ko | 2 | .. | 20248b |
| 77 | 1144 | 11.5 | −33 32 | 8.4 | 10.1 | Ko | 4 | 0,2 | 42805b |
| 78 | 1140 | 11.5 | −35 12 | 8.0 | 9.0 | K5 | 3 | .. | 40947b |
| 79 | 1218 | 11.5 | −37 24 | 8.6 | 8.3 | F5 | 4 | .. | 40947b |
| 80 | 1038 | 11.5 | −44 29 | 7.4 | 8.7 | G5 | 7 | 0,3 | 23791b |
| 81 | *1080* | 11.5 | −44 56 | 9.1 | 9.6 | F8 | 3 | .. | 23791b |
| 82 | 243 | 11.5 | −74 26 | *9.1* | 9.5 | F5 | 2 | .. | 20539b |
| 83 | *489* | 11.6 | +28 7 | 9.8 | *10.1* | F2 | 1 | .. | 38884i |
| 84 | 534 | 11.6 | +26 30 | 8.8 | *9.8* | Ko | 1 | .. | 38884i |
| 85 | *560* | 11.6 | − 3 54 | 7.48 | *7.90* | F5 | 8 | .. | 24103b |
| 86 | 1215 | 11.6 | −26 45 | 9.4 | 10.3 | Ko | 1 | .. | 42897b |
| 87 | 1216 | 11.6 | −26 52 | 9.9 | 10.3 | Go | 1 | .. | 20248b |
| 88 | 961 | 11.6 | −39 22 | 7.39 | 8.4 | F2 | 6 | .. | 40947b |
| 89 | 936 | 11.6 | −41 36 | 8.4 | 8.9 | Ko | 4 | .. | 40947b |
| 90 | 257 | 11.7 | +67 24 | 8.0 | *8.4* | F5 | 6 | .. | 37600i |
| 91 | 900 | 11.7 | +49 24 | 7.90 | *7.90* | Ao | 4 | E | 38072i |
| 92 | 726 | 11.7 | +46 32 | 7.8 | *8.4* | Go | 3 | .. | 38945i |
| 93 | 656 | 11.7 | +44 21 | 7.9 | *7.9* | Ao | 5 | .. | 37452i |
| 94 | 573 | 11.7 | + 1 59 | 9.3 | *10.3* | Ko | 2 | 0,2 | 12389b |
| 95 | 627 | 11.7 | − 9 31 | 6.16 | *6.44* | Fo | .. | 5,9 | **56**,75 |
| 96 | 603 | 11.7 | −16 30 | 9.8 | *10.6* | G5 | 2 | .. | 40971b |
| 97 | 1144 | 11.7 | −27 29 | 8.2 | 9.8 | K2 | 2 | .. | 20248b |
| 98 | 839 | 11.7 | −40 8 | 6.98 | 8.2 | Ko | 7 | .. | 40947b |
| 99 | 262 | 11.7 | −59 29 | 8.1 | 9.4 | Ko | 4 | .. | 40953b |
| 100 | 727 | 11.8 | +46.40 | 8.4 | *8.7* | Fo | 3 | .. | 37452i |

## 20400 — $3^h 11^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 513 | 11.8 | +29 6 | 9.2 | 10.0 | G5 | 1 | .. | 38884i |
| 2 | 508 | 11.8 | + 6 27 | 6.98 | 7.06 | A3 | 6 | 0,6- | 37476i |
| 3 | 524 | 11.8 | − 2 57 | 8.9 | 9.4 | F8 | 3 | .. | 24103b |
| 4 | 525 | 11.8 | − 3 44 | 8.2 | 8.2 | B8 | 8 | .. | 24103b |
| 5 | 1146 | 11.8 | −33 10 | 10.4 | 10.1 | Go | 3 | .. | 42805b |
| 6 | 964 | 11.8 | −39 39 | 10.2 | 9.8 | F5 | 1 | .. | 40947b |
| 7 | 968 | 11.8 | −46 2 | 6.84 | 7.9 | Go | 9 | .. | 23791b |
| 8 | 749 | 11.8 | −50 55 | 7.5 | 8.3 | F5 | 6 | .. | 20263b |
| 9 | 558 | 11.9 | + 1 3 | 8.84 | 9.34 | F8 | 4 | .. | 24103b |
| 10 | 629 | 11.9 | − 9 18 | 9.5 | 9.8 | Fo | 2 | .. | 39703b |
| 11 | 1204 | 11.9 | −29 0 | 8.5 | 8.6 | Fo | 7 | .. | 20248b |
| 12 | 1223 | 11.9 | −37 36 | 9.6 | 10.7 | G | 1 | .. | 40947b |
| 13 | 965 | 11.9 | −39 25 | 7.61 | 9.2 | K5 | 4 | .. | 40947b |
| 14 | 884 | 11.9 | −48 53 | 9.8 | 9.8 | G5 | 4 | .. | 23791b |
| 15 | 504 | 11.9 | −55 36 | 9.0 | 9.5 | F5 | 4 | .. | 20263b |
| 16 | 198 | 11.9 | −68 41 | 9.2 | 9.7 | F8 | 4 | .. | 38366b |
| 17 | 714 | 12.0 | +58 0 | 9.4 | 9.5 | A2 | 1 | .. | 38959i |
| 18 | 902 | 12.0 | +49 43 | 5.08 | 4.91 | B3 | 7 | .. | 37452i |
| 19 | 522 | 12.0 | +30 27 | 9.4 | 9.5 | A2 | 1 | .. | 38884i |
| 20 | 469 | 12.0 | +22 28 | 7.52 | 7.60 | A3 | 3 | .. | 37415i |
| 21 | 574 | 12.0 | + 1 10 | 7.69 | 7.75 | A2 | 9 | .. | 24103b |
| 22 | 526 | 12.0 | − 3 38 | 9.8 | 10.8 | Ko | 1 | .. | 24103b |
| 23 | 1303 | 12.0 | −31 11 | 6.62 | 6.5 | B9 | 9 | .. | 42907b |
| 24 | 229 | 12.0 | −76 5 | 9.3 | 10.5 | K5 | 1 | .. | 46167b |
| 25 | 239 | 12.1 | +70 45 | 7.9 | 8.9 | Ko | 3 | .. | 38943i |
| 26 | 661 | 12.1 | +44 56 | 8.7 | 9.1 | F5 | 3 | .. | 38945i |
| 27 | 751 | 12.1 | +38 6 | 7.42 | 7.84 | F5 | 3 | .. | 37405i |
| 28 | 753 | 12.1 | +37 34 | 7.39 | 8.39 | Ko | 3 | .. | 37405i |
| 29 | 464 | 12.1 | +24 31 | 7.61 | 7.89 | Fo | 4 | .. | 37415i |
| 30 | 493 | 12.1 | + 7 18 | 7.35 | 7.85 | F8 | 5 | 2,5 | 37499i |
| 31 | 561 | 12.1 | − 4 30 | 7.26 | 7.40 | A5 | 7 | .. | 24103b |
| 32 | 609 | 12.1 | −20 36 | 9.3 | 9.2 | A5 | 2 | .. | 20766b |
| 33 | 1013 | 12.1 | −43 39 | 7.7 | 9.3 | Ma | 4 | 5,2 | 23791b |
| 34 | 204 | 12.1 | −73 48 | 9.3 | 9.4 | A2 | 3 | .. | 20539b |
| 35 | 642 | 12.2 | +53 46 | 8.15 | 9.15 | Ko | 3 | .. | 38932i |
| 36 | 643 | 12.2 | +53 21 | 8.0 | 8.5 | F8 | 3 | .. | 38932i |
| 37 | 524 | 12.2 | +30 39 | 8.3 | 8.3 | B9 | 3 | .. | 37405i |
| 38 | 542 | 12.2 | +29 58 | 9.4 | 10.0 | Go | 1 | .. | 38884i |
| 39 | 494 | 12.2 | + 7 19 | 7.70 | 8.26 | Go | 6 | .. | 15183b |
| 40 | 604 | 12.2 | −16 8 | 10.2 | 11.0 | G5 | 2 | .. | 40971b |
| 41 | 1222 | 12.2 | −26 52 | 8.9 | 9.7 | K2 | 3 | .. | 20248b |
| 42 | 245 | 12.2 | −60 51 | 9.5 | 10.0 | F8 | 3 | .. | 38370b |
| 43 | 244 | 12.2 | −74 50 | 10.0 | 10.1 | A2 | 2 | .. | 20539b |
| 44 | 663 | 12.3 | +35 11 | 8.67 | 8.67 | Ao | 3 | .. | 37405i |
| 45 | 523 | 12.3 | − 0 32 | 8.5 | 8.8 | Fo | 7 | .. | 24103b |
| 46 | 621 | 12.3 | −13 44 | 8.6 | 8.7 | A5 | 5 | .. | 15134b |
| 47 | 644 | 12.3 | −19 8 | 10.2 | 10.3 | Go | 2 | .. | 40971b |
| 48 | 576 | 12.3 | −22 35 | 9.5 | 9.5 | A5 | 3 | .. | 42897b |
| 49 | 180 | 12.3 | −66 12 | 8.5 | 9.0 | F8 | 7 | .. | 38370b |
| 50 | 224 | 12.3 | −75 36 | 8.7 | 9.1 | F5 | 3 | .. | 14359b |
| 51 | 33 | 12.3 | −86 49 | 9.1 | 9.9 | G5 | 2 | .. | 15145b |
| 52 | 195 | 12.4 | +71 42 | 9.0 | 9.0 | Ao | 3 | .. | 38943i |
| 53 | 260 | 12.4 | +67 14 | 9.0 | 9.0 | Ao | 3 | .. | 37600i |
| 54 | 667 | 12.4 | +60 55 | 8.7 | 9.3 | Go | 3 | .. | 37427i |
| 55 | 678 | 12.4 | +52 18 | 8.8 | 8.8 | Ao | 2 | .. | 38959i |
| 56 | 514 | 12.4 | +28 21 | 8.9 | 9.0 | A2 | 2 | .. | 38884i |
| 57 | 436 | 12.4 | +23 44 | 7.37 | 8.37 | Ko | 3 | .. | 37415i |
| 58 | 535 | 12.4 | +13 29 | 7.42 | 7.42 | Ao | 5 | .. | 37372i |
| 59 | 627 | 12.4 | −11 32 | 9.5 | 10.5 | Ko | 4 | .. | 15134b |
| 60 | 645 | 12.4 | −19 30 | 10.2 | 10.6 | Go | 2 | .. | 40971b |
| 61 | 577 | 12.4 | −22 27 | 8.6 | 8.9 | Ko | 5 | .. | 42897b |
| 62 | 1083 | 12.4 | −28 51 | 9.2 | 9.4 | Go | 3 | .. | 20248b |
| 63 | 1227 | 12.4 | −32 1 | 10.0 | 9.8 | Go | 1 | .. | 45169b |
| 64 | 970 | 12.4 | −45 54 | 9.8 | 10.8 | K5 | 1 | .. | 23791b |
| 65 | 225 | 12.4 | −75 2 | 7.68 | 8.8 | Ko | 7 | .. | 20539b |
| 66 | 74 | 12.4 | −80 58 | 9.4 | 10.0 | Go | 2 | .. | 20538b |
| 67 | 738 | 12.5 | +45 37 | 9.2 | 9.2 | Ao | 3 | .. | 37452i |
| 68 | 619 | 12.5 | +33 51 | 4.92 | 5.92 | Ko | .. | 0,8 | 56,75 |
| 69 | 451 | 12.5 | + 3 19 | 8.1 | 9.1 | Ko | 3 | .. | 38062i |
| 70 | 629 | 12.5 | −11 33 | 10.7 | 11.5 | G5 | 1 | .. | 39703b |
| 71 | 1153 | 12.5 | −33 11 | 10.4 | 9.8 | Go | 4 | .. | 42805b |
| 72 | 505 | 12.5 | −55 37 | 9.7 | 10.1 | F5 | 1 | .. | 40953b |
| 73 | 180 | 12.5 | −69 23 | 9.7 | 10.3 | Go | 3 | .. | 38366b |
| 74 | 60 | 12.5 | −83 26 | 9.1 | 9.9 | G5 | 4 | .. | 20538b |
| 75 | 885 | 12.6 | +48 32 | 8.6 | 8.9 | F2 | 2 | .. | 38932i |
| 76 | 752 | 12.6 | +39 48 | 9.2 | 9.3 | A5 | 1 | .. | 38082i |
| 77 | 527 | 12.6 | +17 47 | 7.52 | 8.08 | Go | 5 | .. | 38036i |
| 78 | 630 | 12.6 | −11 25 | 9.3 | 9.9 | Go | 4 | .. | 15134b |
| 79 | 606 | 12.6 | −16 26 | 8.6 | 9.0 | F5 | 4 | 3,2 | 39703b |
| 80 | 605 | 12.6 | −16 41 | 9.2 | 9.7 | F8 | 4 | 3,2 | 39703b |
| 81 | 647 | 12.6 | −19 34 | 10.0 | 10.9 | Ko | 1 | .. | 40971b |
| 82 | 1342 | 12.6 | −24 59 | 9.08 | 10.3 | Ko | 2 | .. | 42897b |
| 83 | 1188 | 12.6 | −34 14 | 9.5 | 11.3 | G5 | 2 | .. | 42805b |
| 84 | 1232 | 12.6 | −36 3 | 6.98 | 7.3 | A2 | 8 | .. | 40947b |
| 85 | 263 | 12.6 | −59 53 | 6.96 | 8.2 | Ko | 8 | .. | 40953b |
| 86 | 245 | 12.6 | −74 23 | 7.7 | 7.8 | A5 | 7 | .. | 20539b |
| 87 | 886 | 12.7 | +48 17 | 7.45 | 7.45 | Ao | 4 | .. | 38932i |
| 88 | 802 | 12.7 | +47 31 | 8.2 | 8.2 | Ao | 3 | .. | 38945i |
| 89 | 738 | 12.7 | +42 15 | 8.7 | 9.7 | Ko | 2 | .. | 38945i |
| 90 | 637 | 12.7 | −14 1 | 10.2 | 10.6 | F5 | 3 | .. | 39703b |
| 91 | 638 | 12.7 | −14 4 | 10.0 | 11.0 | Ko | 2 | .. | 15134b |
| 92 | 594 | 12.7 | −21 3 | 9.3 | 10.6 | Ko | 2 | 5,2 | 42897b |
| 93 | 1230 | 12.7 | −32 22 | 10.0 | 11.3 | G5 | 1 | .. | 42805b |
| 94 | 1229 | 12.7 | −32 27 | 10.2 | 9.9 | Go | 3 | .. | 42805b |
| 95 | 506 | 12.7 | −54 59 | 8.70 | 9.8 | Ko | 3 | .. | 20263b |
| 96 | 249 | 12.7 | −61 0 | 8.2 | 8.8 | F2 | 7 | .. | 38370b |
| 97 | 730 | 12.8 | +46 12 | 8.9 | 9.0 | A2 | 2 | .. | 38898i |
| 98 | 681 | 12.8 | +43 38 | 8.0 | 8.8 | G5 | 2 | .. | 37452i |
| 99 | 693 | 12.8 | +38 41 | 7.28 | 7.62 | F2 | 6 | .. | 37405i |
| 100 | 460 | 12.8 | +12 28 | 7.64 | 7.59 | B8 | 4 | .. | 37372i |

## 20500 — $3^h 12^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 471 | 12.8 | + 6 7 | 8.7 | 9.5 | G5 | 3 | .. | 12389b |
| 2 | 575 | 12.8 | −18 46 | 8.8 | 9.6 | G5 | 2 | .. | 20766b |
| 3 | 1306 | 12.8 | −23 23 | 8.7 | 9.1 | F8 | 4 | .. | 42897b |
| 4 | 1305 | 12.8 | −31 43 | 6.89 | 7.5 | Ao | 6 | .. | 42907b |
| 5 | 264 | 12.8 | −59 33 | 10.2 | 10.3 | A2 | 2 | .. | 40953b |
| 6 | 230 | 12.8 | −76 11 | 7.9 | 8.2 | Fo | 6 | .. | 14359b |
| 7 | 180 | 12.9 | +73 48 | 6.94 | 7.36 | F5 | 6 | 0,7 | 37555i |
| 8 | 634 | 12.9 | +59 40 | 8.5 | 8.5 | B8 | 3 | .. | 37427i |
| 9 | 766 | 12.9 | +55 10 | 7.31 | 8.31 | Ko | 5 | .. | 38959i |
| 10 | 738 | 12.9 | +50 36 | 7.02 | 7.00 | B9 | 7 | .. | 3073b |
| 11 | 602 | 12.9 | +32 19 | 7.9 | 7.9 | Ao | 4 | .. | 37405i |
| 12 | 550 | 12.9 | +14 49 | 7.69 | 8.47 | G5 | 4 | .. | 38919i |
| 13 | 522 | 12.9 | + 4 36 | 8.3 | 8.4 | A3 | 3 | .. | 37499i |
| 14 | 453 | 12.9 | + 3 19 | 8.9 | 9.0 | A2 | 2 | .. | 38062i |
| 15 | 643 | 12.9 | − 6 17 | 9.2 | 9.5 | Fo | 3 | .. | 38073i |
| 16 | 631 | 12.9 | − 9 27 | 9.3 | 9.6 | Fo | 3 | .. | 39703b |
| 17 | 648 | 12.9 | −10 20 | 9.5 | 10.0 | F8 | 3 | .. | 39703b |
| 18 | 596 | 12.9 | −21 25 | 9.2 | 10.0 | Go | 3 | .. | 45177b |
| 19 | 595 | 12.9 | −21 30 | 9.8 | 10.6 | Go | 2 | .. | 45177b |
| 20 | 1308 | 12.9 | −23 53 | 6.75 | 7.8 | Ko | 8 | .. | 20248b |
| 21 | 1156 | 12.9 | −33 17 | 8.9 | 9.2 | G5 | 2 | .. | 42907b |
| 22 | 226 | 12.9 | −75 48 | 9.0 | 10.0 | Ko | 1 | .. | 46167b |
| 23 | 241 | 13.0 | +70 55 | 7.53 | 7.81 | Fo | 4 | .. | 37555i |
| 24 | 715 | 13.0 | +57 31 | 8.0 | 9.0 | Ko | 4 | 2,2- | 38959i |
| 25 | 649 | 13.0 | +42 8 | 9.4 | 10.2 | G5 | 1 | .. | 38945i |
| 26 | 676 | 13.0 | +36 31 | 8.1 | 9.1 | Ko | 3 | .. | 37405i |
| 27 | 529 | 13.0 | +18 6 | 8.5 | 9.3 | G5 | 2 | .. | 38036i |
| 28 | 633 | 13.0 | −12 14 | 9.5 | 10.0 | F8 | 3 | .. | 39703b |
| 29 | 632 | 13.0 | −12 35 | 8.8 | 9.6 | G5 | 3 | .. | 15134b |
| 30 | 639 | 13.0 | −14 29 | 9.5 | 10.3 | G5 | 2 | .. | 39703b |
| 31 | 1345 | 13.0 | −25 10 | 9.9 | 10.0 | G | 1 | .. | 42897b |
| 32 | 1234 | 13.0 | −36 5 | 9.2 | 9.2 | Go | 3 | .. | 40947b |
| 33 | 215 | 13.0 | −67 1 | 8.5 | 9.3 | G5 | 4 | 5,3 | 38366b |
| 34 | 234 | 13.0 | −72 27 | 9.7 | 10.8 | K2 | 2 | .. | 20539b |
| 35 | 385 | 13.1 | +64 45 | 8.6 | 9.6 | Ko | 2 | .. | 37600i |
| 36 | 559 | 13.1 | +61 38 | 6.65 | 6.60 | B8 | 8 | .. | 37427i |
| 37 | 716 | 13.1 | +51 15 | 7.6 | 7.6 | B9 | 6 | .. | 3073b |
| 38 | 731 | 13.1 | +47 9 | 8.4 | 8.4 | Ao | 2 | .. | 38945i |
| 39 | 621 | 13.1 | +34 48 | 8.7 | 9.1 | F5 | 2 | .. | 37405i |
| 40 | 577 | 13.1 | −18 1 | 8.6 | 9.2 | Go | 3 | .. | 20766b |
| 41 | 1346 | 13.1 | −25 12 | 10.2 | 10.0 | Ao | 1 | .. | 42897b |
| 42 | 943 | 13.1 | −41 38 | 7.8 | 8.4 | F5 | 7 | .. | 40947b |
| 43 | 891 | 13.1 | −48 10 | 9.8 | 10.2 | F8 | 2 | .. | 23791b |
| 44 | 274 | 13.1 | −58 11 | 8.4 | 9.5 | Ko | 3 | .. | 40953b |
| 45 | 250 | 13.1 | −61 44 | 9.1 | 10.0 | Ko | 3 | .. | 38370b |
| 46 | 386 | 13.2 | +64 39 | 9.2 | 10.2 | Ko | 1 | .. | 37600i |
| 47 | 588 | 13.2 | +58 48 | 8.5 | 8.5 | B8 | 3 | .. | 37427i |
| 48 | 732 | 13.2 | +46 56 | 8.0 | 8.8 | G5 | 3 | .. | 38945i |
| 49 | 565 | 13.2 | − 4 35 | 9.3 | 9.9 | Go | 2 | .. | 24103b |
| 50 | 649 | 13.2 | −10 48 | 7.14 | 7.92 | G5 | 10 | .. | 15134b |
| 51 | 632 | 13.2 | −10 56 | 9.0 | 9.4 | F5 | 7 | .. | 15134b |
| 52 | 633 | 13.2 | −11 41 | 10.0 | 10.6 | Go | 3 | .. | 39703b |
| 53 | 634 | 13.2 | −11 44 | 10.0 | 10.8 | G5 | 2 | .. | 39703b |
| 54 | 1312 | 13.2 | −23 19 | 10.6 | 10.6 | Fo | 2 | .. | 42897b |
| 55 | 1003 | 13.2 | −47 39 | 8.6 | 9.0 | G5 | 5 | .. | 23791b |
| 56 | 516 | 13.2 | −56 44 | 9.2 | 10.4 | F5 | 1 | .. | 40953b |
| 57 | 235 | 13.2 | −72 36 | 8.8 | 8.8 | B9 | 6 | .. | 20539b |
| 58 | 733 | 13.3 | +46 25 | 7.80 | 8.80 | Ko | 2 | 0,2 | 37452i |
| 59 | 469 | 13.3 | − 1 17 | 5.62 | 6.40 | G5 | 10 | .. | 24103b |
| 60 | 633 | 13.3 | − 9 49 | 9.11 | 9.89 | G5 | 2 | .. | 15134b |
| 61 | 610 | 13.3 | −15 52 | 9.2 | 9.6 | F5 | 2 | .. | 20766b |
| 62 | 982 | 13.3 | −46 30 | 9.2 | 9.1 | Fo | 5 | .. | 23791b |
| 63 | 623 | 13.4 | +35 7 | 8.52 | 9.08 | Go | 2 | .. | 37405i |
| 64 | 1194 | 13.4 | −34 54 | 9.2 | 10.9 | G5 | 2 | .. | 42805b |
| 65 | 983 | 13.4 | −46 7 | 9.2 | 9.6 | Go | 4 | .. | 23791b |
| 66 | 242 | 13.5 | +71 3 | 7.73 | 7.68 | B8 | 4 | .. | 38943i |
| 67 | 387 | 13.5 | +64 56 | 8.8 | 8.8 | Ao | 2 | .. | 37600i |
| 68 | 740 | 13.5 | +45 31 | 7.82 | 9.00 | K5 | 2 | .. | 38945i |
| 69 | 668 | 13.5 | +45 0 | 9.02 | 9.36 | F2 | 1 | .. | 38945i |
| 70 | 669 | 13.5 | +44 53 | 9.2 | 9.3 | A2 | 2 | .. | 38945i |
| 71 | 598 | 13.5 | − 1 59 | 9.2 | 9.3 | A5 | 3 | .. | 24103b |
| 72 | 650 | 13.5 | −10 6 | 8.2 | 8.2 | B8 | 10 | .. | 15134b |
| 73 | 641 | 13.5 | −14 12 | 8.4 | 8.5 | A3 | 8 | .. | 15134b |
| 74 | 581 | 13.5 | −17 52 | 9.8 | 10.3 | F8 | 3 | .. | 40971b |
| 75 | R | 13.5 | −22 50 | 9.5 | 10.0 | G5 | 3 | .. | 42897b |
| 76 | 1310 | 13.5 | −31 36 | 9.4 | 10.1 | Go | 3 | .. | 42805b |
| 77 | 741 | 13.6 | +45 48 | 7.7 | 8.8 | K2 | 1 | .. | 38898i |
| 78 | 655 | 13.6 | +41 52 | 8.5 | 8.8 | F2 | 2 | .. | 38945i |
| 79 | 492 | 13.6 | +27 11 | 7.8 | 7.8 | Ao | 3 | .. | 37415i |
| 80 | 456 | 13.6 | + 3 51 | 8.9 | 9.7 | G5 | 2 | .. | 12389b |
| 81 | 470 | 13.6 | − 1 37 | 10.7 | 11.0 | Fo | 1 | .. | 24103b |
| 82 | 582 | 13.6 | −18 0 | 10.0 | 10.5 | F8 | 2 | .. | 40971b |
| 83 | 648 | 13.6 | −19 26 | 8.8 | 8.5 | F8 | 4 | .. | 20766b |
| 84 | 1228 | 13.6 | −26 43 | 7.32 | 8.0 | F8 | 8 | .. | 20248b |
| 85 | 1159 | 13.6 | −33 36 | 10.0 | 10.7 | Go | 2 | .. | 42805b |
| 86 | 235 | 13.6 | −64 48 | 6.77 | 6.6 | F5 | 5 | 0,10 | 8861b |
| 87 | 75 | 13.6 | −81 23 | 8.9 | 9.3 | F5 | 3 | .. | 20538b |
| 88 | 549 | 13.7 | +62 23 | 7.58 | 8.08 | F8 | 3 | 0,2 | 37427i |
| 89 | 656 | 13.7 | +41 31 | 8.1 | 8.2 | A2 | 4 | .. | 37452i |
| 90 | 517 | 13.7 | + 7 4 | 8.9 | 9.4 | F8 | 2 | .. | 15183b |
| 91 | 577 | 13.7 | + 1 58 | 8.9 | 9.5 | Go | 3 | 5,2 | 12389b |
| 92 | 471 | 13.7 | − 1 39 | 10.0 | 10.6 | Go | 1 | .. | 24103b |
| 93 | 643 | 13.7 | −14 14 | 9.5 | 10.5 | Ko | 2 | .. | 15134b |
| 94 | 580 | 13.7 | −22 50 | 10.2 | 10.9 | G5 | 1 | .. | 42897b |
| 95 | 1312 | 13.7 | −31 20 | 9.7 | 11.1 | G5 | 1 | .. | 42805b |
| 96 | 855 | 13.7 | −40 49 | 8.9 | 9.2 | F8 | 3 | .. | 40947b |
| 97 | 894 | 13.7 | −48 23 | 10.2 | 10.2 | A3 | 3 | .. | 23791b |
| 98 | 206 | 13.7 | −72 54 | 9.6 | 10.6 | Ko | 1 | .. | 17047b |
| 99 | 61 | 13.7 | −83 29 | 9.5 | 9.9 | F5 | 3 | .. | 20538b |
| 100 | 505 | 13.8 | +19 21 | 8.3 | 8.9 | Go | 2 | .. | 38036i |

20600 — 3h 13m.8

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 473 | 13.8 | − 1 23 | 10.0 | *10.8* | G5 | 2 | .. | 24103b |
| 2 | 635 | 13.8 | −11 44 | 10.7 | *11.3* | Go | 1 | .. | 39703b |
| 3 | *583* | 13.8 | −17 59 | 10.2 | *10.8* | Go | 2 | .. | 40971b |
| 4 | *650* | 13.8 | −18 59 | 9.2 | 9.5 | Go | 2 | .. | 20766b |
| 5 | 581 | 13.8 | −22 18 | 9.8 | 9.5 | F8 | 3 | .. | 42897b |
| 6 | 1216 | 13.8 | −29 9 | 5.95 | 6.0 | A5 | .. | 5,10 | **56**,120 |
| 7 | 1022 | 13.8 | −43 46 | 8.4 | 9.3 | K5 | 3 | .. | 23791b |
| 8 | 265 | 13.8 | −59 22 | *9.8* | 10.4 | Go | 2 | .. | 40953b |
| 9 | 533 | 13.9 | − 3 32 | 9.2 | *9.8* | Go | 2 | .. | 24103b |
| 10 | R | 13.9 | −22 52 | 5.05 | *6.05* | Ko | .. | 5, R | **28**,196 |
| 11 | 971 | 13.9 | −39 19 | 8.3 | 9.8 | Ma | 2 | .. | 40947b |
| 12 | 547 | 13.9 | −53 17 | 8.7 | 9.9 | Go | 3 | .. | 20263b |
| 13 | 388 | 14.0 | +64 50 | 8.8 | *8.8* | Ao | 3 | .. | 37600i |
| 14 | 551 | 14.0 | +62 22 | 7.8 | *7.8* | Ao | 4 | .. | 37427i |
| 15 | 720 | 14.0 | +51 13 | 8.4 | *8.4* | Ao | 3 | .. | 38932i |
| 16 | 686 | 14.0 | +43 37 | 9.4 | *10.0* | Go | 1 | .. | 38945i |
| 17 | *581* | 14.0 | +32 8 | 8.5 | *8.5* | Ao | 3 | .. | 37405i |
| 18 | 540 | 14.0 | +26 43 | 5.94 | *6.72* | G5 | 8 | .. | 37415i |
| 19 | 534 | 14.0 | − 3 12 | 7.10 | *7.66* | Go | 8 | .. | 24103b |
| 20 | 618 | 14.0 | − 5 6 | 9.0 | *10.0* | Ko | 4 | .. | 24103b |
| 21 | *635* | 14.0 | − 8 58 | 8.4 | *9.5* | K2 | 3 | .. | 38073i |
| 22 | 646 | 14.0 | −14 37 | 7.93 | *8.93* | Ko | 5 | .. | 15134b |
| 23 | 857 | 14.0 | −40 42 | 9.0 | 9.2 | F5 | 3 | .. | 40947b |
| 24 | 757 | 14.0 | −51 1 | 9.2 | 10.2 | K2 | 2 | .. | 20263b |
| 25 | 214 | 14.0 | −63 21 | *8.9* | 9.9 | Ko | 3 | .. | 38370b |
| 26 | *668* | 14.1 | +61 6 | 8.6 | *9.6* | Ko | 2 | .. | 37427i |
| 27 | 888 | 14.1 | +48 29 | 8.0 | *8.0* | Ao | 4 | .. | 38932i |
| 28 | 507 | 14.1 | +19 53 | 8.3 | *8.4* | A2 | 2 | .. | 38036i |
| 29 | 459 | 14.1 | +18 42 | 7.32 | *7.32* | Ao | 6 | .. | 38036i |
| 30 | *518* | 14.1 | + 3 0 | 4.96 | *5.74* | G5 | .. | R | **56**,75 |
| 31 | *651* | 14.1 | −18 55 | 5.83 | 6.7 | Fo | .. | .. | **56**,120 |
| 32 | 1569 | 14.1 | −24 28 | 8.3 | 8.5 | A5 | 6 | .. | 20248b |
| 33 | 209 | 14.2 | +69 54 | 8.7 | *9.7* | Ko | 1 | .. | 38943i |
| 34 | 625 | 14.2 | +34 53 | 9.2 | *9.7* | F8 | 2 | .. | 37405i |
| 35 | 493 | 14.2 | +27 58 | 9.4 | *9.9* | F8 | 1 | .. | 38884i |
| 36 | 578 | 14.2 | −15 15 | 8.6 | *8.9* | Fo | 5 | .. | 15134b |
| 37 | *614* | 14.2 | −15 55 | 7.80 | *8.87* | K2 | 6 | .. | 20766b |
| 38 | 1088 | 14.2 | −38 21 | 9.2 | 9.8 | F5 | 2 | .. | 40947b |
| 39 | 987 | 14.2 | −46 34 | 9.0 | 10.2 | Ma | 3 | .. | 23791b |
| 40 | 900 | 14.2 | −48 7 | 5.84 | 7.3 | Ko | .. | 0,7 | **56**,120 |
| 41 | 981 | 14.2 | −50 20 | 8.6 | 9.6 | Go | 3 | .. | 46083b |
| 42 | *744* | 14.3 | +51 8 | 8.6 | *8.7* | A2 | 2 | .. | 38087i |
| 43 | 673 | 14.3 | +44 51 | 9.4 | *9.4* | Ao | 2 | .. | 38945i |
| 44 | 516 | 14.3 | +28 41 | 4.72 | *5.90* | K5 | .. | 5,9 | **56**,75 |
| 45 | *423* | 14.3 | +17 8 | 7.8 | *8.1* | Fo | 4 | .. | 38036i |
| 46 | 475 | 14.3 | − 1 26 | var. | var. | Mb | .. | R | M |
| 47 | *653* | 14.3 | − 9 51 | 9.46 | *9.52* | A2 | 3 | .. | 15134b |
| 48 | 634 | 14.3 | −12 46 | 9.5 | *10.6* | K2 | 3 | .. | 39703b |
| 49 | 640 | 14.3 | −17 9 | 9.8 | *10.6* | G5 | 1 | .. | 40971b |
| 50 | 1244 | 14.3 | −36 31 | 9.5 | 10.7 | G | 1 | .. | 40947b |
| 51 | 1090 | 14.3 | −38 44 | 8.04 | 9.2 | G5 | 4 | .. | 40947b |
| 52 | *748* | 14.4 | +43 0 | 9.5 | *9.5* | B9 | 2 | .. | 38945i |
| 53 | 699 | 14.4 | +38 32 | 7.9 | *7.9* | Ao | 3 | .. | 38082i |
| 54 | 626 | 14.4 | +34 54 | 8.2 | *8.8* | Go | 3 | .. | 37405i |
| 55 | 442 | 14.4 | +23 20 | 7.35 | *7.49* | A5 | 4 | .. | 37415i |
| 56 | *467* | 14.4 | +13 1 | 7.23 | *7.73* | F8 | 4 | E | 37372i |
| 57 | 1353 | 14.4 | −25 47 | 8.5 | 9.1 | G5 | 5 | .. | 20248b |
| 58 | 215 | 14.4 | −63 38 | *8.6* | 9.0 | F5 | 6 | .. | 38370b |
| 59 | 217 | 14.4 | −70 9 | 7.36 | 8.1 | Ko | 7 | .. | 20539b |
| 60 | *669* | 14.5 | +61 9 | 8.5 | *9.3* | G5 | 2 | .. | 37427i |
| 61 | *683* | 14.5 | +53 7 | 8.6 | *9.6* | Ko | 2 | .. | 38932i |
| 62 | 684 | 14.5 | +52 21 | 7.82 | *7.82* | Ao | 5 | 0,3 | 3073b |
| 63 | 536 | 14.5 | +25 18 | 6.41 | *7.41* | Ko | 7 | .. | 37415i |
| 64 | 471 | 14.5 | +24 11 | 8.0 | *9.0* | Ko | 3 | .. | 37415i |
| 65 | 495 | 14.5 | + 8 21 | 7.6 | *7.6* | B9 | 6 | 0,5 | 37499i |
| 66 | 638 | 14.5 | −11 24 | 9.8 | *10.9* | K2 | 2 | .. | 39703i |
| 67 | 615 | 14.5 | −16 46 | 9.5 | *10.1* | Go | 3 | .. | 40971b |
| 68 | 1220 | 14.5 | −29 52 | 8.82 | 8.9 | F5 | 4 | .. | 20248b |
| 69 | 770 | 14.6 | +55 13 | 8.16 | *8.11* | B8 | 3 | .. | 38959i |
| 70 | 685 | 14.6 | +52 16 | 7.90 | *8.68* | G5 | 4 | 0,2 R | 38959i |
| 71 | 517 | 14.6 | +28 27 | 8.9 | *9.5* | Go | 2 | E | 38884i |
| 72 | 565 | 14.6 | + 0 50 | 7.40 | *8.40* | Ko | 6 | .. | 24103b |
| 73 | 628 | 14.6 | −13 16 | 9.8 | *10.4* | Go | 2 | .. | 39703b |
| 74 | *119* | 14.7 | +78 8 | 7.80 | *8.22* | F5 | 5 | 0,3 | 37555i |
| 75 | 893 | 14.7 | +48 43 | 6.17 | *6.59* | F5 | 5 | .. | 37452i |
| 76 | *677* | 14.7 | +45 1 | 7.47 | *7.42* | B8 | 4 | .. | 37452i |
| 77 | 750 | 14.7 | +42 58 | 4.98 | *5.04* | A2 | .. | 2,9 R | **56**,75 |
| 78 | 608 | 14.7 | +32 52 | 7.9 | *8.9* | Ko | 3 | 5,3 | 37405i |
| 79 | *494* | 14.7 | +28 5 | 9.4 | *9.8* | F5 | 1 | .. | 38884i |
| 80 | 542 | 14.7 | +26 34 | 8.0 | *8.8* | G5 | 2 | .. | 37415i |
| 81 | 510 | 14.7 | +19 30 | 7.12 | *8.12* | Ko | 2 | .. | 38036i |
| 82 | 509 | 14.7 | +19 21 | 7.67 | *7.73* | A2 | 4 | .. | 38036i |
| 83 | 603 | 14.7 | − 2 26 | 9.0 | *9.6* | Go | 4 | .. | 24103b |
| 84 | 1166 | 14.7 | −33 10 | 11.1 | 11.0 | Go | 2 | .. | 42805b |
| 85 | 863 | 14.7 | −40 21 | 8.2 | 9.5 | Ko | 2 | .. | 40947b |
| 86 | 912 | 14.7 | −49 39 | 8.51 | 8.6 | Ao | 4 | .. | 20263b |
| 87 | 670 | 14.8 | +60 18 | 9.5 | *9.5* | Ao | 3 | .. | 37427i |
| 88 | 639 | 14.8 | +59 40 | 8.6 | *9.6* | Ko | 2 | .. | 37427i |
| 89 | 592 | 14.8 | +58 59 | 8.9 | *9.7* | G5 | 1 | .. | 37427i |
| 90 | 746 | 14.8 | +50 44 | 8.9 | *8.9* | Ao | 2 | .. | 38087i |
| 91 | 746 | 14.8 | +45 22 | 9.2 | *9.2* | Ao | 2 | .. | 38945i |
| 92 | 701 | 14.8 | +38 22 | 8.1 | *8.5* | F5 | 2 | .. | 37405i |
| 93 | 640 | 14.8 | −11 46 | 8.0 | *8.8* | G5 | 7 | .. | 15134b |
| 94 | 641 | 14.8 | −17 47 | 8.2 | *9.0* | G5 | 2 | .. | 20766b |
| 95 | 1161 | 14.8 | −35 31 | 8.2 | 9.2 | K5 | 3 | .. | 40947b |
| 96 | 1093 | 14.8 | −38 40 | 8.25 | 9.5 | Ko | 4 | .. | 40947b |
| 97 | 475 | 14.9 | +22 49 | 8.1 | *8.4* | Fo | 2 | .. | 37415i |
| 98 | 461 | 14.9 | +18 50 | 7.9 | *7.9* | Ao | 3 | .. | 38036i |
| 99 | *567* | 14.9 | + 1 7 | 6.82 | *7.82* | Ko | 8 | .. | 24103b |
| 100 | 1073 | 14.9 | −42 38 | 8.1 | 9.6 | Ko | 2 | .. | 12637b |

## 20700 — $3^h\ 15^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 809 | 15.0 | +47 34 | 8.4 | *8.4* | Ao | 2 | .. | 37452i |
| 2 | 479 | 15.0 | + 5 51 | 8.5 | *8.5* | Ao | 2 | 0,2 | 12389b |
| 3 | *604* | 15.0 | − 1 57 | 7.6 | *8.0* | F5 | 8 | .. | 24103b |
| 4 | 583 | 15.0 | −22 44 | 9.8 | 10.0 | G5 | 2 | .. | 24326b |
| 5 | 1330 | 15.0 | −23 20 | 9.2 | 9.4 | A2 | 3 | .. | 42897b |
| 6 | 1356 | 15.0 | −25 10 | 8.9 | 10.0 | K2 | 2 | .. | 20248b |
| 7 | 1250 | 15.0 | −36 28 | 8.2 | 8.4 | F0 | 6 | .. | 40947b |
| 8 | 512 | 15.0 | −55 50 | 9.0 | 9.5 | Ko | 3 | .. | 40953b |
| 9 | 172 | 15.1 | +72 50 | 7.30 | *8.30* | Ko | 4 | .. | 37555i |
| 10 | 197 | 15.1 | +71 20 | 7.6 | *7.6* | B8 | 6 | .. | 37555i |
| 11 | *265* | 15.1 | +67 5 | 7.58 | *8.08* | F8 | 6 | .. | 37600i |
| 12 | *567* | 15.1 | +62 2 | 8.9 | *9.9* | K | .. | .. | M |
| 13 | 671 | 15.1 | +60 56 | 8.0 | *8.5* | F8 | 4 | .. | 37427i |
| 14 | 723 | 15.1 | +51 18 | 8.9 | *9.0* | A2 | 2 | .. | 38087i |
| 15 | 752 | 15.1 | +42 30 | 8.8 | *9.4* | Go | 2 | .. | 38945i |
| 16 | *511* | 15.1 | +20 9 | 6.86 | *7.93* | K2 | 3 | .. | 37415i |
| 17 | 462 | 15.1 | +11 59 | 7.34 | *7.76* | F5 | 4 | 0,4 | 37499i |
| 18 | *606* | 15.1 | − 1 54 | 9.5 | *10.5* | Ko | 1 | .. | 24103b |
| 19 | 538 | 15.1 | − 3 23 | 9.2 | *9.5* | Fo | 3 | .. | 24103b |
| 20 | 584 | 15.1 | −22 7 | 3.95 | *5.30* | Mb | .. | 5,R | **28**,196 |
| 21 | 1207 | 15.1 | −34 28 | 9.0 | 9.2 | F8 | 2 | .. | 42907b |
| 22 | 954 | 15.1 | −41 31 | 8.9 | 10.1 | K2 | 2 | .. | 24616b |
| 23 | 1025 | 15.1 | −43 0 | 8.2 | 8.7 | Go | 4 | .. | 12637b |
| 24 | 236 | 15.1 | −64 32 | *9.3* | 9.6 | Fo | 3 | .. | 38370b |
| 25 | 530 | 15.2 | +30 24 | 8.5 | *8.6* | A2 | 2 | .. | 38884i |
| 26 | 549 | 15.2 | +29 55 | 8.6 | *9.6* | Ko | 1 | E | 38884i |
| 27 | 496 | 15.2 | + 8 41 | 8.3 | *8.9* | Go | 3 | .. | 15183b |
| 28 | 654 | 15.2 | −19 12 | 6.97 | 7.5 | Ao | 10 | .. | 20766b |
| 29 | 1578 | 15.2 | −24 29 | 5.96 | 7.5 | Ma | .. | 0,9- | **56**,120 |
| 30 | 1577 | 15.2 | −24 51 | 9.35 | 9.4 | Fo | 4 | .. | 20248b |
| 31 | 914 | 15.2 | −49 21 | 9.1 | 10.1 | K2 | 2 | .. | 23791b |
| 32 | 548 | 15.2 | −53 13 | *9.6* | 10.4 | G5 | 2 | .. | 20263b |
| 33 | *523* | 15.2 | −56 54 | *9.4* | 10.4 | K | 1 | .. | 40953b |
| 34 | 216 | 15.2 | −63 41 | *8.1* | 8.9 | G5 | 6 | .. | 38370b |
| 35 | 91 | 15.2 | −78 18 | *8.2* | 8.7 | F8 | 3 | .. | 20538b |
| 36 | *651* | 15.3 | +54 9 | 8.4 | *8.9* | F8 | 3 | .. | 38932i |
| 37 | *465* | 15.3 | +19 7 | 8.1 | *8.5* | F5 | 3 | .. | 38036i |
| 38 | *1240* | 15.3 | −25 56 | 8.0 | 8.6 | Fo | 8 | .. | 20248b |
| 39 | 1168 | 15.3 | −35 51 | 8.9 | 9.0 | F5 | 3 | .. | 40947b |
| 40 | 133 | 15.3 | −77 24 | *9.3* | 9.7 | F5 | 2 | .. | 14359b |
| 41 | 57 | 15.3 | −82 12 | *9.1* | 9.6 | F8 | 5 | .. | 20538b |
| 42 | 673 | 15.4 | +60 23 | 9.2 | *9.2* | Ao | 2 | .. | 37427i |
| 43 | 594 | 15.4 | +58 22 | 8.2 | *8.3* | A5 | 4 | .. | 37427i |
| 44 | 607 | 15.4 | − 2 7 | 8.6 | *8.6* | Ao | 4 | .. | 24103b |
| 45 | 635 | 15.4 | −12 27 | 9.8 | *11.0* | K5 | 1 | .. | 39703b |
| 46 | 648 | 15.4 | −14 30 | 8.6 | *9.7* | K2 | 3 | .. | 40971b |
| 47 | *589* | 15.4 | −17 55 | 9.2 | *10.2* | Ko | 1 | .. | 20766b |
| 48 | *1244* | 15.4 | −31 55 | 8.6 | 9.2 | F8 | 2 | .. | 42907b |
| 49 | 1169 | 15.4 | −35 21 | 6.97 | 7.1 | Fo | 9 | .. | 40947b |
| 50 | 672 | 15.5 | +54 52 | 7.56 | *7.70* | A5 | .. | 5,4 | **56**,75 |
| 51 | 910 | 15.5 | +49 16 | 9.2 | *9.2* | Ao | 2 | .. | 38932i |
| 52 | 754 | 15.5 | +42 28 | 8.0 | *8.1* | A2 | 4 | .. | 37452i |
| 53 | 612 | 15.5 | +32 44 | 8.1 | *8.1* | Ao | 3 | .. | 37488i |
| 54 | 613 | 15.5 | +32 35 | 8.1 | *8.1* | Ao | 3 | .. | 37405i |
| 55 | 543 | 15.5 | +26 56 | 9.1 | *9.6* | F8 | 1 | .. | 37415i |
| 56 | 543 | 15.5 | +20 47 | 5.17 | *5.00* | B3 | .. | 2,8 R | **56**,75 |
| 57 | *604* | 15.5 | −20 50 | 9.2 | 10.6 | Ko | 2 | *5*,1 | 45177b |
| 58 | 605 | 15.5 | −21 12 | 9.8 | 10.3 | G5 | 2 | .. | 45177b |
| 59 | *1246* | 15.5 | −36 55 | 7.36 | 8.0 | F2 | 6 | .. | 40947b |
| 60 | 1068 | 15.5 | −44 32 | 9.3 | 9.6 | F5 | 3 | R | 23791b |
| 61 | *674* | 15.6 | +61 6 | 10.2 | *10.2* | A | 1 | .. | 37427i |
| 62 | 596 | 15.6 | +58 22 | 6.78 | *7.78* | Ko | 4 | .. | 37427i |
| 63 | 570 | 15.6 | − 4 43 | 8.70 | *9.48* | G5 | 2 | .. | 38073i |
| 64 | 632 | 15.6 | −13 44 | 9.8 | *10.4* | Go | 2 | .. | 39703b |
| 65 | 764 | 15.6 | −51 39 | 7.7 | 8.3 | Fo | 6 | .. | 20263b |
| 66 | *217* | 15.6 | −62 58 | 5.48 | 6.5 | Go | .. | 0,6 R | **56**,120 |
| 67 | 389 | 15.7 | +64 53 | 8.4 | *9.2* | G5 | 3 | .. | 37600i |
| 68 | 585 | 15.7 | +31 18 | 7.9 | *8.3* | F5 | 3 | .. | 37405i |
| 69 | *500* | 15.7 | + 8 6 | 8.3 | *8.3* | B9 | 4 | .. | 37499i |
| 70 | 526 | 15.7 | + 2 55 | 8.7 | *9.5* | G5 | 3 | .. | 24325b |
| 71 | 570 | 15.7 | + 0 48 | 7.9 | *8.5* | Go | 5 | .. | 24103b |
| 72 | 530 | 15.7 | − 0 32 | 8.0 | *8.0* | Ao | 7 | .. | 24103b |
| 73 | 591 | 15.7 | −18 22 | 9.2 | *10.2* | Ko | 2 | .. | 40971b |
| 74 | 1230 | 15.7 | −29 21 | 7.70 | 8.9 | K2 | 5 | .. | 20248b |
| 75 | 1284 | 15.7 | −30 35 | 8.13 | 8.6 | F2 | 6 | *2*,4 | 20248b |
| 76 | 1211 | 15.7 | −34 33 | 10.2 | 10.4 | G5 | 3 | .. | 42805b |
| 77 | *246* | 15.7 | −59 58 | 8.98 | 10.1 | G5 | 1 | .. | 40953b |
| 78 | 776 | 15.8 | +55 46 | 8.2 | *8.2* | Ao | 5 | .. | 38959i |
| 79 | 432 | 15.8 | +10 17 | 8.47 | *8.97* | F8 | 3 | .. | 37499i |
| 80 | 571 | 15.8 | + 0 44 | 8.3 | *9.3* | Ko | 4 | .. | 24103b |
| 81 | 1229 | 15.8 | −29 8 | 8.5 | 8.9 | Go | 3 | .. | 20248b |
| 82 | 1231 | 15.8 | −29 12 | 7.34 | 8.0 | Go | 8 | .. | 20248b |
| 83 | 1327 | 15.8 | −31 30 | 8.9 | 10.1 | F8 | 3 | 2,2 | 42805b |
| 84 | 520 | 15.8 | −56 11 | 8.6 | 8.2 | Ao | 7 | .. | 40953b |
| 85 | *524* | 15.8 | −56 56 | 8.7 | 10.4 | K2 | 2 | .. | 40953b |
| 86 | 251 | 15.8 | −61 24 | 8.4 | 10.3 | K5 | 3 | .. | 38370b |
| 87 | *720* | 15.9 | +58 7 | 8.0 | *8.3* | Fo | 3 | .. | 37427i |
| 88 | 911 | 15.9 | +49 21 | 9.2 | *9.3* | A2 | 1 | .. | 38932i |
| 89 | 427 | 15.9 | + 9 18 | 7.7 | *7.8* | A2 | 4 | .. | 37499i |
| 90 | 462 | 15.9 | + 3 30 | 8.9 | *9.2* | Fo | 3 | .. | 24325b |
| 91 | 461 | 15.9 | + 3 19 | 5.76 | *6.54* | G5 | 7 | .. | 37499i |
| 92 | 540 | 15.9 | − 3 28 | 8.3 | *9.1* | G5 | 5 | .. | 24103b |
| 93 | 620 | 15.9 | −20 5 | 9.5 | 10.6 | Ko | 2 | 0,2- | 42897b |
| 94 | 1028 | 15.9 | −43 27 | 4.30 | *5.08* | G5 | .. | R | **28**,196 |
| 95 | 219 | 15.9 | −63 27 | *8.1* | 8.6 | F8 | 7 | .. | 38370b |
| 96 | *390* | 16.0 | +65 6 | 8.55 | *9.05* | F8 | 3 | .. | 37600i |
| 97 | 391 | 16.0 | +64 14 | 5.55 | *6.62* | K2 | 6 | 0,5- | 37427i |
| 98 | 570 | 16.0 | +61 11 | 8.4 | *8.3* | B5 | 3 | .. | 37600i |
| 99 | 898 | 16.0 | +48 16 | 8.0 | *8.6* | Go | 3 | .. | 38932i |
| 100 | 666 | 16.0 | +41 19 | 8.8 | *9.1* | Fo | 2 | .. | 38945i |

20800 — 3h 16m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *527* | 16.0 | + 3 6 | 8.1 | *9.1* | Ko | 3 | .. | 24325b |
| 2 | 532 | 16.0 | − 0 44 | 8.6 | *9.6* | Ko | 5 | .. | 24103b |
| 3 | 657 | 16.0 | −10 42 | 9.5 | *10.0* | F8 | 2 | *6,2* | 15134b |
| 4 | 1213 | 16.0 | −34 22 | 7.47 | 8.2 | G5 | 5 | .. | 42907b |
| 5 | *1029* | 16.0 | −42 56 | 7.5 | 8.7 | G5 | 4 | .. | 12637b |
| 6 | 549 | 16.0 | −53 6 | *9.9* | 10.4 | F8 | 2 | .. | 20263b |
| 7 | 265 | 16.0 | −62 53 | 5.16 | *5.72* | Go | .. | 0,7 R | **56**,120 |
| 8 | *897* | 16.1 | +49 3 | 8.7 | *8.7* | Ao | 4 | .. | 38932i |
| 9 | 899 | 16.1 | +48 51 | 5.30 | *5.13* | B3 | .. | 2,7 | **56**,75 |
| 10 | 683 | 16.1 | +44 37 | 8.2 | *8.2* | Ao | 3 | .. | 37452i |
| 11 | 667 | 16.1 | +41 35 | 8.0 | *8.3* | Fo | 3 | .. | 37452i |
| 12 | *532* | 16.1 | +31 3 | 7.55 | *8.55* | Ko | 3 | .. | 37405i |
| 13 | 572 | 16.1 | + 0 12 | 8.13 | *8.41* | Fo | 7 | .. | 24103b |
| 14 | 533 | 16.1 | − 0 17 | 8.5 | *9.6* | K2 | 3 | .. | 24103b |
| 15 | *477* | 16.1 | − 0 54 | 8.6 | *9.1* | F8 | 5 | .. | 24103b |
| 16 | 617 | 16.1 | −16 37 | 8.8 | *9.4* | Go | 3 | .. | 40971b |
| 17 | 1336 | 16.1 | −23 4 | 9.7 | 9.1 | F8 | 3 | E | 24326b |
| 18 | 1586 | 16.1 | −24 28 | 7.44 | 8.4 | F5 | 7 | .. | 20248b |
| 19 | 1100 | 16.1 | −45 28 | 8.6 | 9.1 | G5 | 6 | .. | 23791b |
| 20 | *914* | 16.1 | −47 54 | 10.0 | 10.4 | F5 | 3 | .. | 23791b |
| 21 | 237 | 16.1 | −64 11 | *9.1* | 9.9 | G5 | 2 | .. | 38370b |
| 22 | *231* | 16.1 | −64 56 | *9.9* | 10.7 | G5 | 2 | .. | 38370b |
| 23 | 597 | 16.2 | +58 34 | 9.9 | *9.9* | Ao | 2 | .. | 37427i |
| 24 | 674 | 16.2 | +54 14 | 8.6 | *9.4* | G5 | 2 | .. | 38959i |
| 25 | 500 | 16.2 | +27 15 | 5.64 | *6.64* | Ko | 8 | .. | 37415i |
| 26 | 499 | 16.2 | + 8 36 | 9.0 | *9.5* | F8 | 2 | .. | 15183b |
| 27 | *593* | 16.2 | −17 53 | 8.2 | *8.3* | A2 | 7 | .. | 20766b |
| 28 | 1075 | 16.2 | −44 36 | 9.2 | 10.0 | K2 | 1 | .. | 23791b |
| 29 | 1103 | 16.2 | −45 43 | 9.4 | 9.6 | F5 | 5 | .. | 23791b |
| 30 | 916 | 16.2 | −49 12 | 9.0 | 9.6 | F5 | 4 | .. | 23791b |
| 31 | 198 | 16.3 | +71 51 | 7.18 | *7.46* | Fo | 7 | .. | 37555i |
| 32 | 242 | 16.3 | +68 48 | 8.0 | *8.5* | F8 | 3 | .. | 38943i |
| 33 | 652 | 16.3 | +53 54 | 8.8 | *8.9* | A2 | 2 | .. | 38959i |
| 34 | 726 | 16.3 | +51 48 | 8.8 | *8.8* | B9 | 3 | .. | 38932i |
| 35 | 749 | 16.3 | +45 33 | 9.2 | *10.0* | G5 | 1 | .. | 38945i |
| 36 | *759* | 16.3 | +38 3 | 8.2 | *9.2* | Ko | 1 | .. | 38082i |
| 37 | 500 | 16.3 | + 8 24 | 8.3 | *8.9* | Go | 2 | .. | 37499i |
| 38 | 1339 | 16.3 | −23 39 | 8.5 | 9.2 | G5 | 3 | E | 24326b |
| 39 | 1250 | 16.3 | −32 8 | 9.6 | 11.3 | Ko | 1 | .. | 42805b |
| 40 | 998 | 16.3 | −46 34 | 9.3 | 9.0 | F5 | 4 | .. | 23791b |
| 41 | 768 | 16.3 | −51 15 | 8.4 | 8.5 | F5 | 5 | .. | 20263b |
| 42 | 728 | 16.4 | +51 24 | 7.8 | *7.8* | Ao | 4 | .. | 38959i |
| 43 | 750 | 16.4 | +45 36 | 9.2 | *9.3* | A2 | 2 | .. | 38945i |
| 44 | 588 | 16.4 | +31 53 | 7.7 | *9.1* | Ma | 3 | .. | 37405i |
| 45 | 501 | 16.4 | + 8 52 | 8.5 | *9.0* | F8 | 3 | .. | 15183b |
| 46 | *610* | 16.4 | −20 58 | 9.8 | 10.0 | Go | 2 | .. | 42897b |
| 47 | *721* | 16.5 | +58 5 | 9.2 | *9.5* | F | 1 | R | 37427i |
| 48 | 808 | 16.5 | +56 20 | 9.2 | *9.3* | A2 | 2 | .. | 38959i |
| 49 | 760 | 16.5 | +37 18 | 7.8 | *8.8* | Ko | 2 | .. | 38082i |
| 50 | 428 | 16.5 | + 9 19 | 8.9 | *10.0* | K2 | 1 | .. | 15183b |
| 51 | 652 | 16.5 | −14 20 | 10.2 | *10.5* | Fo | 3 | .. | 39703b |
| 52 | 1246 | 16.5 | −26 39 | 6.75 | 7.2 | Fo | 10 | .. | 20248b |
| 53 | *1183* | 16.5 | −26 58 | 6.44 | 6.8 | F8 | 10 | .. | 20248b |
| 54 | 871 | 16.5 | −40 40 | 9.2 | 9.5 | F5 | 2 | .. | 40947b |
| 55 | 275 | 16.5 | −58 21 | 7.5 | 8.5 | Ko | 7 | .. | 40953b |
| 56 | 96 | 16.5 | −79 46 | 8.84 | 10.5 | K5 | 1 | .. | 20538b |
| 57 | 121 | 16.6 | +76 48 | 8.0 | *8.3* | F2 | 3 | .. | 37555i |
| 58 | 770 | 16.6 | +39 48 | 8.7 | *9.5* | G5 | 2 | .. | 38082i |
| 59 | 645 | 16.6 | −11 26 | 8.9 | *9.5* | Go | 3 | .. | 15134b |
| 60 | 611 | 16.6 | −21 28 | 9.5 | 9.5 | F8 | 2 | .. | 24326b |
| 61 | 1106 | 16.6 | −45 37 | 9.6 | 10.0 | G5 | 3 | .. | 23791b |
| 62 | 199 | 16.6 | −71 41 | *9.0* | 9.5 | F8 | 2 | .. | 20539b |
| 63 | 903 | 16.7 | +48 15 | 7.15 | *7.13* | B9 | 6 | .. | 37452i |
| 64 | 646 | 16.7 | −11 35 | 9.2 | *9.5* | F2 | 5 | .. | 15134b |
| 65 | 583 | 16.7 | −15 41 | 9.5 | *9.6* | A5 | 1 | *2,1* | 39703b |
| 66 | *591* | 16.7 | −21 55 | 9.5 | 10.0 | F8 | 2 | .. | 24326b |
| 67 | 1253 | 16.7 | −32 4 | 9.5 | 10.4 | A5 | 3 | R | 42805b |
| 68 | 1218 | 16.7 | −34 6 | 10.2 | 11.5 | Ko | 1 | .. | 42805b |
| 69 | 1257 | 16.7 | −36 31 | 8.6 | 10.1 | Ko | 2 | .. | 42805b |
| 70 | 751 | 16.8 | +45 11 | 8.37 | *9.37* | Ko | 1 | .. | 38945i |
| 71 | 670 | 16.8 | +41 21 | 8.0 | *8.0* | B8 | 2 | .. | 38082i |
| 72 | 725 | 16.8 | +40 51 | 7.78 | *7.84* | A2 | 4 | .. | 37452i |
| 73 | 552 | 16.8 | +29 27 | 7.8 | *7.9* | A2 | 4 | .. | 37415i |
| 74 | *637* | 16.8 | − 7 51 | 8.8 | *8.9* | A5 | 3 | .. | 23809b |
| 75 | 620 | 16.8 | −16 9 | 8.6 | *9.1* | F8 | 4 | .. | 20766b |
| 76 | 1248 | 16.8 | −26 32 | 8.2 | 9.7 | K2 | 3 | .. | 20248b |
| 77 | 1183 | 16.8 | −35 34 | 9.8 | 11.5 | Ko | 1 | .. | 42805b |
| 78 | 1254 | 16.8 | −37 9 | 8.2 | 7.9 | Ao | 7 | .. | 40947b |
| 79 | 523 | 16.8 | −56 53 | 8.5 | 9.6 | Ko | 5 | .. | 40953b |
| 80 | *248* | 16.8 | −73 54 | 7.80 | 7.7 | A3 | 8 | .. | 20539b |
| 81 | *574* | 16.9 | +62 8 | 8.0 | *8.1* | A2 | 4 | .. | 37427i |
| 82 | 572 | 16.9 | +61 46 | 8.5 | *8.9* | F5 | 2 | .. | 37427i |
| 83 | 619 | 16.9 | +32 31 | 8.1 | *8.2* | A2 | 3 | .. | 37488i |
| 84 | 464 | 16.9 | + 3 52 | 7.9 | *8.9* | Ko | 5 | *5,3* | 24325b |
| 85 | 659 | 16.9 | −10 10 | 9.5 | *10.3* | G5 | 3 | .. | 24339b |
| 86 | 647 | 16.9 | −11 12 | 10.2 | *10.7* | F8 | 2 | .. | 39703b |
| 87 | 1001 | 16.9 | −46 12 | 8.7 | 9.0 | F8 | 4 | .. | 23791b |
| 88 | 217 | 16.9 | −67 17 | 6.08 | 6.4 | A2 | 7 | 0, R | 8861b |
| 89 | 203 | 16.9 | −68 32 | *8.0* | 8.4 | F5 | 6 | 0,5 | 38366b |
| 90 | 561 | 17.0 | +62 35 | 8.4 | *9.6* | K5 | 1 | .. | 37600i |
| 91 | 621 | 17.0 | +32 43 | 7.7 | *8.3* | Go | 3 | .. | 37488i |
| 92 | 501 | 17.0 | +27 22 | 8.7 | *8.8* | A5 | 2 | .. | 37415i |
| 93 | 551 | 17.0 | +20 23 | 5.25 | *6.25* | Ko | .. | 0,6 | **56**,75 |
| 94 | *1600* | 17.0 | −23 59 | 5.67 | 7.2 | G5 | 7 | .. | 37034b |
| 95 | *1220* | 17.0 | −33 55 | 8.7 | 8.9 | F5 | 3 | .. | 42907b |
| 96 | 1109 | 17.0 | −45 32 | 10.2 | 9.9 | F5 | 2 | .. | 23791b |
| 97 | 38 | 17.0 | −84 54 | *9.1* | 10.1 | Ko | 3 | .. | 20538b |
| 98 | *648* | 17.1 | +60 8 | 7.66 | *7.61* | B8 | 3 | .. | 37427i |
| 99 | 752 | 17.1 | +45 10 | 8.37 | *8.35* | B9 | 3 | .. | 38945i |
| 100 | 548 | 17.1 | +26 32 | 7.28 | *7.34* | A2 | 5 | .. | 37415i |

## 20900 — $3^h\ 17^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1242 | 17.1 | −29 14 | 10.4 | 10.4 | Go | 1 | .. | 45169b |
| 2 | 917 | 17.2 | +49 30 | 1.90 | *2.32* | F5 | .. | R | **28,196** |
| 3 | 754 | 17.2 | +45 56 | 9.2 | *9.3* | A2 | 3 | .. | 38945i |
| 4 | 622 | 17.2 | +32 59 | 7.60 | *8.10* | F8 | 4 | .. | 37488i |
| 5 | 535 | 17.2 | +30 38 | 7.46 | *8.46* | Ko | 3 | .. | 37488i |
| 6 | 628 | 17.2 | − 5 30 | 7.8 | *8.8* | Ko | 3 | .. | 38073i |
| 7 | 639 | 17.2 | − 8 47 | 9.5 | *9.5* | Ao | 2 | .. | 24339b |
| 8 | 661 | 17.2 | −10 0 | 9.2 | *10.2* | Ko | 3 | .. | 24339b |
| 9 | 640 | 17.2 | −12 41 | 8.2 | *8.6* | F5 | 6 | .. | 15134b |
| 10 | 635 | 17.2 | −13 14 | 9.2 | *9.7* | F8 | 3 | .. | 15134b |
| 11 | 625 | 17.2 | −20 40 | 6.58 | 6.7 | Ao | 7 | .. | 46088b |
| 12 | 1288 | 17.2 | −30 21 | 8.9 | 9.9 | Ko | 2 | .. | 45992b |
| 13 | 1336 | 17.2 | −31 21 | 8.9 | 10.4 | Go | 2 | .. | 42805b |
| 14 | 1255 | 17.2 | −37 48 | 7.51 | 9.2 | K5 | 4 | .. | 40947b |
| 15 | 923 | 17.2 | −48 17 | 8.8 | 10.0 | K2 | 3 | .. | 23791b |
| 16 | 388 | 17.2 | −52 24 | 8.4 | 9.1 | G5 | 4 | .. | 20263b |
| 17 | 137 | 17.3 | +75 54 | 9.20 | *9.98* | G5 | 2 | .. | 37555i |
| 18 | 656 | 17.3 | +53 44 | 8.8 | *8.8* | Ao | 1 | .. | 38959i |
| 19 | 905 | 17.3 | +48 50 | 8.9 | *9.3* | F5 | 2 | .. | 38932i |
| 20 | 729 | 17.3 | +40 58 | 8.3 | *8.3* | B8 | 4 | .. | 37452i |
| 21 | *555* | 17.3 | +30 5 | 8.41 | *8.41* | Ao | 2 | .. | 37488i |
| 22 | *474* | 17.3 | +16 0 | 9.3 | *10.1* | G5 | 1 | .. | 38036i |
| 23 | 663 | 17.3 | − 6 6 | 8.7 | *9.0* | Fo | 3 | .. | 38073i |
| 24 | 584 | 17.3 | −15 49 | 7.34 | *8.34* | Ko | 7 | .. | 20766b |
| 25 | 621 | 17.3 | −16 45 | 9.2 | *9.8* | Go | 2 | .. | 40971b |
| 26 | 662 | 17.3 | −19 45 | 9.58 | 10.0 | Go | 3 | .. | 45177b |
| 27 | 98 | 17.3 | −79 12 | *7.2* | 7.5 | Fo | 7 | .. | 20538b |
| 28 | 412 | 17.4 | +63 35 | 9.0 | *9.4* | F5 | 2 | .. | 37600i |
| 29 | 598 | 17.4 | +58 54 | 9.4 | *9.4* | Ao | 2 | .. | 37427i |
| 30 | 599 | 17.4 | +58 21 | 7.14 | *8.14* | Ko | 4 | .. | 37427i |
| 31 | 906 | 17.4 | +48 46 | 8.0 | *8.1* | A2 | 6 | .. | 38932i |
| 32 | *632* | 17.4 | +34 3 | 8.3 | *9.3* | Ko | 1 | .. | 37488i |
| 33 | 623 | 17.4 | +32 38 | 7.90 | *8.24* | F2 | 3 | .. | 37405i |
| 34 | 432 | 17.4 | +16 13 | 8.6 | *9.6* | Ko | 1 | .. | 38036i |
| 35 | 542 | 17.4 | − 3 18 | 9.3 | *10.1* | G5 | 3 | .. | 24332b |
| 36 | 637 | 17.4 | −13 38 | 8.6 | *9.6* | Ko | 4 | 0,3 | 15134b |
| 37 | 1224 | 17.4 | −34 15 | 9.6 | 11.5 | Ko | 1 | .. | 42805b |
| 38 | *550* | 17.5 | +27 3 | 8.5 | *8.6* | A2 | 2 | .. | 37415i |
| 39 | *584* | 17.5 | + 2 7 | 8.9 | *9.7* | G5 | 3 | .. | 24325b |
| 40 | *479* | 17.5 | − 0 53 | 9.3 | *9.8* | F8 | 2 | .. | 24332b |
| 41 | 626 | 17.5 | −20 24 | 8.8 | 10.0 | K2 | 1 | .. | 24326b |
| 42 | 1259 | 17.5 | −32 47 | 8.6 | 9.2 | G5 | 2 | .. | 42907b |
| 43 | 967 | 17.5 | −41 32 | 9.8 | 10.4 | G5 | 2 | .. | 24616b |
| 44 | 1113 | 17.5 | −45 33 | 10.0 | 9.9 | A2 | 2 | .. | 23791b |
| 45 | 123 | 17.6 | +76 56 | 9.2 | *9.6* | F5 | 2 | .. | 37555i |
| 46 | *678* | 17.6 | +61 6 | 8.5 | *9.5* | Ko | 3 | .. | 37427i |
| 47 | 554 | 17.6 | +20 37 | 7.35 | *8.13* | G5 | 3 | .. | 37415i |
| 48 | 579 | 17.6 | + 0 49 | 8.3 | *9.3* | Ko | 4 | 0,2- | 24332b |
| 49 | 649 | 17.6 | − 9 32 | 8.8 | *9.6* | G5 | 2 | .. | 38073i |
| 50 | 650 | 17.6 | − 9 41 | 8.96 | *9.74* | G5 | 2 | .. | 38073i |
| 51 | 650 | 17.6 | −11 2 | 9.5 | *10.5* | Ko | 3 | .. | 24339b |
| 52 | 593 | 17.6 | −22 27 | 8.8 | 10.0 | K2 | 3 | .. | 24326b |
| 53 | 1340 | 17.6 | −31 29 | 7.7 | 8.3 | Fo | 6 | .. | 42907b |
| 54 | 220 | 17.6 | −70 51 | *9.1* | 10.3 | K5 | 4 | .. | 20539b |
| 55 | 433 | 17.7 | +16 12 | 8.5 | *9.5* | Ko | 2 | .. | 38036i |
| 56 | 1257 | 17.7 | −37 22 | 9.6 | 9.5 | A5 | 3 | .. | 40947b |
| 57 | 930 | 17.7 | −49 37 | 9.6 | 9.9 | F5 | 3 | .. | 23791b |
| 58 | 184 | 17.7 | −66 15 | *7.8* | 8.2 | F5 | 6 | .. | 38370b |
| 59 | *600* | 17.8 | +59 5 | 8.2 | *8.1* | B5 | 4 | .. | 37427i |
| 60 | 679 | 17.8 | +54 19 | 8.5 | *8.6* | A2 | 3 | .. | 38959i |
| 61 | 817 | 17.8 | +47 32 | 7.60 | *7.58* | B9 | 4 | .. | 37452i |
| 62 | 681 | 17.8 | +35 23 | 8.1 | *8.1* | A | 1 | .. | 37488i |
| 63 | 611 | 17.8 | − 2 24 | 8.8 | *10.0* | K5 | 2 | .. | 24332b |
| 64 | 641 | 17.8 | −12 3 | 8.6 | *9.1* | F8 | 6 | .. | 15134b |
| 65 | 616 | 17.8 | −21 27 | 6.56 | 8.2 | G5 | 6 | .. | 24326b |
| 66 | 185 | 17.8 | −66 6 | *7.4* | 7.5 | A2 | 7 | .. | 38370b |
| 67 | 345 | 17.9 | +65 51 | 7.28 | *8.28* | Ko | 5 | .. | 37600i |
| 68 | 413 | 17.9 | +63 54 | 9.4 | *9.4* | A | 1 | .. | 37600i |
| 69 | 921 | 17.9 | +49 26 | 9.0 | *9.4* | F5 | 2 | .. | 38087i |
| 70 | 744 | 17.9 | +46 57 | 8.0 | *8.0* | Ao | 3 | R | 38945i |
| 71 | 775 | 17.9 | +39 42 | 7.62 | *8.80* | K5 | 3 | .. | 38082i |
| 72 | 634 | 17.9 | +33 39 | 8.0 | *9.0* | Ko | 1 | .. | 37488i |
| 73 | 653 | 17.9 | −14 8 | 9.2 | *10.2* | Ko | 3 | .. | 40971b |
| 74 | 625 | 17.9 | −16 21 | 9.5 | *10.1* | Go | 2 | .. | 40971b |
| 75 | 1342 | 17.9 | −31 28 | 9.7 | 10.7 | Go | 2 | .. | 42805b |
| 76 | *932* | 17.9 | −48 58 | 9.4 | 10.5 | Ko | 2 | .. | 23791b |
| 77 | 248 | 17.9 | −60 52 | 8.3 | 9.5 | G5 | 6 | .. | 38370b |
| 78 | 211 | 18.0 | +69 22 | 9.4 | *9.5* | A2 | 1 | .. | 38943i |
| 79 | 922 | 18.0 | +49 24 | 8.8 | *8.9* | A5 | 1 | .. | 38087i |
| 80 | *1257* | 18.0 | −25 57 | 6.26 | 6.7 | Ao | 8 | 0,10 | 37034i |
| 81 | 1190 | 18.0 | −33 41 | 9.6 | 10.4 | Go | 1 | .. | 42805b |
| 82 | 1110 | 18.0 | −38 38 | 9.5 | 9.8 | Go | 1 | .. | 40947b |
| 83 | 885 | 18.0 | −40 16 | 8.9 | 9.8 | Ko | 1 | .. | 40947b |
| 84 | 566 | 18.1 | +62 50 | 7.32 | *8.10* | G5 | 5 | .. | 37427i |
| 85 | 923 | 18.1 | +49 44 | 8.6 | *8.7* | A2 | 3 | .. | 38087i |
| 86 | 907 | 18.1 | +48 54 | 8.6 | *8.7* | A2 | 5 | *2,2* | 38932i |
| 87 | 733 | 18.1 | +40 24 | 7.77 | *7.75* | B9 | 5 | E | 37452i |
| 88 | 534 | 18.1 | + 2 30 | 8.3 | *8.6* | Fo | 4 | .. | 24325b |
| 89 | 481 | 18.1 | − 1 50 | 9.07 | *10.07* | Ko | 3 | R | 24332b |
| 90 | 1344 | 18.1 | −31 41 | 9.2 | 10.7 | Go | 2 | .. | 42805b |
| 91 | 1193 | 18.1 | −35 47 | 9.2 | 10.1 | F8 | 2 | .. | 42805b |
| 92 | 1010 | 18.1 | −46 47 | 9.8 | 10.2 | A2 | 2 | .. | 23791b |
| 93 | 675 | 18.2 | +41 40 | 8.5 | *8.5* | Ao | 2 | .. | 38945i |
| 94 | 635 | 18.2 | +33 56 | 7.9 | *8.0* | A2 | 3 | .. | 37488i |
| 95 | 636 | 18.2 | +33 11 | 5.64 | *5.64* | Ao | .. | 0,9 | **56,75** |
| 96 | 436 | 18.2 | +16 21 | 8.5 | *8.9* | F5 | 3 | .. | 38036i |
| 97 | 653 | 18.2 | − 9 28 | 9.3 | *10.1* | G5 | 3 | .. | 24339b |
| 98 | *663* | 18.2 | − 9 56 | 9.31 | *10.31* | Ko | 2 | .. | 24339b |
| 99 | 643 | 18.2 | −12 41 | 10.7 | *10.8* | A2 | 1 | .. | 39703b |
| 100 | 666 | 18.2 | −19 27 | 8.8 | 9.2 | Ko | 3 | .. | 24326b |

21000 $3^h 18^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 929 | 18.2 | −48 7 | 10.0 | 9.9 | Go | 2 | .. | 23791b | 51 | 473 | 18.7 | +12 17 | 6.22 | *7.00* | G5 | 5 | .. | 37499i |
| 2 | 552 | 18.2 | −53 25 | 8.8 | 9.9 | G5 | 3 | .. | 20263b | 52 | 535 | 18.7 | + 2 42 | 7.9 | *7.9* | B9 | 5 | .. | 24325b |
| 3 | 601 | 18.3 | +58 32 | 9.2 | *9.6* | F5 | 2 | .. | 37427i | 53 | 539 | 18.7 | − 0 20 | 9.7 | *10.7* | Ko | 3 | .. | 24332b |
| 4 | 657 | 18.3 | +53 35 | 6.39 | *6.67* | Fo | 8 | .. | 3073b | 54 | *583* | 18.7 | − 3 51 | 9.8 | *10.6* | G5 | 3 | E | 24332b |
| 5 | 909 | 18.3 | +48 58 | 8.1 | *8.2* | A2 | 4 | .. | 38087i | 55 | 669 | 18.7 | − 6 22 | 9.8 | *10.4* | Go | 2 | .. | 23809b |
| 6 | 523 | 18.3 | +19 33 | 7.22 | *8.40* | K5 | 4 | .. | 38036i | 56 | 654 | 18.7 | −11 36 | 9.8 | *10.3* | F8 | 2 | .. | 15134b |
| 7 | 653 | 18.3 | −17 12 | 9.3 | *9.9* | Go | 2 | .. | 40971b | 57 | 1200 | 18.7 | −27 40 | 8.0 | 9.1 | K2 | 6 | .. | 20248b |
| 8 | 618 | 18.3 | −21 26 | 9.2 | 10.3 | Ko | 2 | .. | 24326b | 58 | 975 | 18.7 | −41 40 | 8.4 | 8.9 | G5 | 3 | .. | 12637b |
| 9 | 1354 | 18.3 | −23 19 | 9.4 | 10.0 | G5 | 1 | .. | 24326b | 59 | *812* | 18.8 | +57 4 | 8.5 | *9.3* | G5 | 3 | .. | 38959i |
| 10 | *1262* | 18.3 | −36 59 | 9.6 | 10.4 | G | 1 | .. | 40947b | 60 | *695* | 18.8 | +45 10 | 7.57 | *7.52* | B8 | 5 | .. | 37452i |
| 11 | 930 | 18.3 | −48 8 | 6.46 | 7.1 | Ko | .. | 0,5 | **56**,120 | 61 | 765 | 18.8 | +37 34 | 7.9 | *8.7* | G5 | 2 | .. | 38082i |
| 12 | 221 | 18.3 | −63 9 | *9.8* | 9.8 | B8 | 3 | .. | 38370b | 62 | 526 | 18.8 | +28 18 | 6.99 | *6.99* | Ao | 6 | .. | 37415i |
| 13 | 173 | 18.4 | +72 14 | 8.0 | *8.1* | A3 | 3 | *1,3* | 37555i | 63 | 657 | 18.8 | −14 34 | 7.84 | *8.62* | G5 | 6 | .. | 20766b |
| 14 | 654 | 18.4 | +59 56 | 8.0 | *8.8* | G5 | 3 | .. | 37427i | 64 | 589 | 18.8 | −15 14 | 7.48 | *8.04* | Go | 8 | .. | 20766b |
| 15 | 690 | 18.4 | +52 24 | 8.0 | *8.0* | Ao | 4 | .. | 38932i | 65 | 590 | 18.8 | −15 39 | 9.8 | *10.8* | Ko | 2 | .. | 40971b |
| 16 | 778 | 18.4 | +39 52 | 7.92 | *8.92* | Ko | 4 | .. | 38082i | 66 | 654 | 18.8 | −17 47 | 6.68 | *7.68* | Ko | 8 | .. | 20766b |
| 17 | 481 | 18.4 | +24 22 | 5.66 | *6.66* | Ko | 7 | .. | 37415i | 67 | 1193 | 18.8 | −33 41 | 10.4 | 10.7 | Go | 1 | .. | 42805b |
| 18 | 532 | 18.4 | + 4 31 | 6.47 | *7.03* | Go | 7 | .. | 37499i | 68 | 1032 | 18.8 | −47 7 | 7.3 | 7.6 | Ko | 7 | .. | 23791b |
| 19 | 643 | 18.4 | − 8 9 | 6.28 | *6.84* | Go | 8 | .. | 38073i | 69 | 219 | 18.8 | −67 31 | *10.0* | 10.4 | F5 | 4 | .. | 38366b |
| 20 | 652 | 18.4 | −11 42 | 7.64 | *8.06* | F5 | 9 | .. | 15134b | 70 | 3 | 18.9 | +89 41 | 8.85 | *8.99* | A5 | 3 | .. | 37793i |
| 21 | 1299 | 18.4 | −30 34 | 9.2 | 10.7 | K2 | 1 | .. | 45992b | 71 | 913 | 18.9 | +48 45 | 5.91 | *5.79* | B5 | .. | 3,6 | **56**,75 |
| 22 | 1191 | 18.4 | −33 21 | 9.2 | 10.1 | Go | 2 | 5,1 | 42805b | 72 | 615 | 18.9 | − 2 48 | 8.8 | *9.4* | Go | 7 | .. | 24332b |
| 23 | 544 | 18.4 | −54 45 | 9.16 | 10.4 | Ko | 2 | .. | 46085b | 73 | *670* | 18.9 | − 5 57 | 9.5 | *10.3* | G5 | 2 | .. | 23809b |
| 24 | 134 | 18.4 | −77 45 | 5.53 | *5.87* | F2 | .. | R | **56**,120 | 74 | 671 | 18.9 | − 6 19 | 10.4 | *10.7* | F | 1 | .. | 23809b |
| 25 | 123 | 18.5 | +77 40 | 7.66 | *8.66* | Ko | 4 | 0,3 | 37555i | 75 | 591 | 18.9 | − 7 33 | 9.5 | *9.6* | A5 | 2 | .. | 23809b |
| 26 | 151 | 18.5 | +74 54 | 7.92 | *7.92* | Ao | 6 | 3,3 | 37555i | 76 | 590 | 18.9 | − 7 36 | 8.8 | *10.0* | K5 | 1 | .. | 23809b |
| 27 | 414 | 18.5 | +63 28 | 8.9 | *9.0* | A5 | 2 | 5,2 | 37427i | 77 | 628 | 18.9 | −16 37 | 8.6 | *9.6* | Ko | 2 | .. | 20766b |
| 28 | 691 | 18.5 | +52 58 | 7.30 | *7.30* | Ao | 5 | .. | 3073b | 78 | 1262 | 18.9 | −26 29 | 8.3 | 8.8 | Ko | 5 | .. | 20248b |
| 29 | *747* | 18.5 | +47 0 | 8.9 | *9.4* | F8 | 2 | .. | 38932i | 79 | 1251 | 18.9 | −29 44 | 8.1 | 9.5 | F8 | 3 | .. | 20248b |
| 30 | *538* | 18.5 | +31 3 | 8.7 | *8.8* | A2 | 2 | .. | 37488i | 80 | 1115 | 18.9 | −38 50 | 8.6 | 9.5 | Ko | 4 | .. | 40947b |
| 31 | 545 | 18.5 | +17 12 | 8.1 | *8.9* | G5 | 3 | .. | 38036i | 81 | 545 | 18.9 | −54 23 | 8.6 | 9.6 | G5 | 3 | .. | 20263b |
| 32 | 581 | 18.5 | + 0 34 | 6.64 | *7.64* | Ko | 8 | *5,5* | 24103b | 82 | 526 | 18.9 | −56 18 | 9.3 | 10.4 | G5 | 1 | .. | 40953b |
| 33 | 582 | 18.5 | + 0 23 | 9.3 | *10.3* | Ko | 2 | .. | 24332b | 83 | 207 | 18.9 | −73 12 | *9.1* | 10.1 | Ko | 2 | .. | 20539b |
| 34 | 1198 | 18.5 | −35 0 | 8.99 | 10.7 | Ko | 2 | .. | 42805b | 84 | 724 | 19.0 | +57 56 | 8.6 | *9.1* | F8 | 3 | .. | 38959i |
| 35 | 974 | 18.5 | −41 53 | 9.6 | 9.6 | Go | 3 | .. | 24616b | 85 | 929 | 19.0 | +49 24 | 7.20 | *7.26* | A2 | 4 | E | 37452i |
| 36 | 555 | 18.5 | −53 13 | 8.5 | 9.2 | G5 | 4 | .. | 20263b | 86 | *595* | 19.0 | +32 1 | 8.3 | *8.8* | F8 | 2 | .. | 37488i |
| 37 | 785 | 18.6 | +55 48 | 7.8 | *9.0* | K5 | 2 | *3,2* | 38959i | 87 | 656 | 19.0 | −11 13 | 9.5 | *10.3* | G5 | 3 | .. | 15134b |
| 38 | 736 | 18.6 | +40 54 | 6.38 | *6.38* | Ao | 6 | .. | 37452i | 88 | *1265* | 19.0 | −36 56 | 8.2 | 9.2 | G5 | 4 | .. | 40947b |
| 39 | 482 | 18.6 | − 1 31 | 10.0 | *10.4* | F5 | 2 | .. | 24332b | 89 | 249 | 19.0 | −60 0 | 8.18 | 9.1 | G5 | 5 | 0,4 | 40953b |
| 40 | 665 | 18.6 | −10 36 | 9.2 | *10.2* | Ko | 4 | .. | 24339b | 90 | 208 | 19.0 | −73 26 | *8.5* | 9.5 | Ko | 5 | .. | 20539b |
| 41 | 653 | 18.6 | −11 45 | 9.5 | *9.8* | F2 | 7 | .. | 15134b | 91 | *821* | 19.1 | +48 2 | 7.55 | *7.53* | B9 | 5 | .. | 37452i |
| 42 | 1199 | 18.6 | −27 36 | 8.1 | 9.1 | G5 | 6 | .. | 20248b | 92 | 822 | 19.1 | +47 53 | 8.0 | *8.1* | A3 | 3 | .. | 38932i |
| 43 | 889 | 18.6 | −40 39 | 8.1 | 8.9 | G5 | 4 | .. | 40947b | 93 | 642 | 19.1 | +34 28 | 8.6 | *8.6* | Ao | 3 | .. | 37488i |
| 44 | *655* | 18.7 | +60 3 | 7.66 | *7.72* | A2 | 5 | .. | 37427i | 94 | *586* | 19.1 | + 1 0 | 8.59 | *8.65* | A2 | 5 | *2,7* | 24103b |
| 45 | *755* | 18.7 | +51 4 | 7.6 | *8.1* | F8 | 4 | 0,4 | 3073b | 95 | 540 | 19.1 | − 0 6 | 8.7 | *9.5* | G5 | 5 | .. | 24332b |
| 46 | 748 | 18.7 | +46 41 | 8.9 | *9.0* | A2 | 3 | .. | 38933i | 96 | 773 | 19.1 | −51 21 | 9.4 | 9.3 | A5 | 2 | 0,2 | 46083b |
| 47 | 737 | 18.7 | +40 37 | 7.27 | *7.27* | Ao | 6 | .. | 38082i | 97 | *209* | 19.1 | −72 55 | *9.7* | 10.3 | Go | 1 | .. | 17047b |
| 48 | 717 | 18.7 | +38 44 | 9.1 | *9.1* | Ao | 1 | .. | 38082i | 98 | 763 | 19.2 | +45 30 | 9.4 | *10.4* | Ko | 1 | .. | 38945i |
| 49 | 447 | 18.7 | +21 41 | 6.93 | *6.93* | Ao | 5 | .. | 37415i | 99 | *782* | 19.2 | +40 7 | 8.77 | *8.77* | Ao | 2 | .. | 38082i |
| 50 | 556 | 18.7 | +20 27 | 5.92 | *5.90* | B9 | 7 | E | 37415i | 100 | 559 | 19.2 | +14 38 | 8.3 | *8.4* | A2 | 3 | .. | 38036i |

**21100** **3h 19m.2**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 587 | 19.2 | + 1 44 | 8.5 | *9.5* | Ko | 5 | 0,4- | 24103b |
| 2 | 484 | 19.2 | − 1 5 | var. | var. | A5 | 4 | R | 24332b |
| 3 | 593 | 19.2 | − 7 3 | 9.0 | *9.3* | F2 | 4 | .. | 23809b |
| 4 | 1370 | 19.2 | −23 47 | 10.2 | 10.3 | F | 1 | .. | 24326b |
| 5 | 1098 | 19.2 | −44 30 | 8.1 | 8.7 | F5 | 6 | .. | 23791b |
| 6 | 249 | 19.3 | +68 56 | 7.52 | *7.94* | F5 | 6 | 0,5 | 37600i |
| 7 | 733 | 19.3 | +51 23 | 8.0 | *8.4* | F5 | 4 | 3,3 | 38087i |
| 8 | 700 | 19.3 | +44 57 | 8.6 | *8.6* | B9 | 4 | .. | 37452i |
| 9 | 767 | 19.3 | +37 25 | 8.5 | *8.5* | Ao | 2 | .. | 38082i |
| 10 | 597 | 19.3 | +31 23 | 7.49 | *8.49* | Ko | 3 | 2,2 | 37488i |
| 11 | 436 | 19.3 | + 9 28 | 7.9 | *8.7* | G5 | 3 | .. | 37499i |
| 12 | 658 | 19.3 | −14 27 | 9.2 | *10.2* | Ko | 2 | .. | 40971b |
| 13 | 981 | 19.3 | −41 37 | 7.7 | 8.9 | K5 | 5 | 0,3 | 24616b |
| 14 | 268 | 19.3 | −62 26 | *8.1* | 9.1 | Ko | 6 | .. | 38370b |
| 15 | 188 | 19.3 | −66 9 | *7.9* | 8.0 | A3 | 6 | .. | 38370b |
| 16 | 602 | 19.4 | +58 51 | 7.8 | *7.8* | B9 | 6 | .. | 38959i |
| 17 | 757 | 19.4 | +50 30 | 7.67 | *7.62* | B8 | 5 | 2,4 | 3073b |
| 18 | 768 | 19.4 | +37 54 | 8.1 | *8.4* | F2 | 4 | .. | 38082i |
| 19 | 626 | 19.4 | +32 57 | 8.1 | *9.1* | Ko | 1 | .. | 37488i |
| 20 | 511 | 19.4 | + 8 41 | 3.80 | *4.58* | G5 | .. | R | 6047c |
| 21 | 232 | 19.4 | −76 10 | *8.4* | 9.2 | G5 | 3 | .. | 14359b |
| 22 | 751 | 19.5 | +46 55 | 8.5 | *8.5* | Ao | 5 | .. | 38087i |
| 23 | 437 | 19.5 | + 9 40 | 8.1 | *8.9* | G5 | 3 | .. | 37499i |
| 24 | 486 | 19.5 | − 1 51 | 10.0 | *10.5* | F8 | 2 | .. | 24332b |
| 25 | *585* | 19.5 | − 3 53 | 8.2 | *8.5* | Fo | 5 | E | 23809b |
| 26 | 654 | 19.5 | − 9 15 | 8.9 | *9.4* | F8 | 2 | .. | 24339b |
| 27 | *647* | 19.5 | −11 51 | 9.8 | *10.4* | Go | 3 | 2,2 | 39703b |
| 28 | 642 | 19.5 | −13 40 | 9.5 | *10.5* | Ko | 1 | .. | 39703b |
| 29 | 592 | 19.5 | −15 31 | 9.0 | *10.0* | Ko | 3 | .. | 40971b |
| 30 | 657 | 19.5 | −17 39 | 9.2 | *9.8* | Go | 2 | 0,2 | 40971b |
| 31 | 1126 | 19.5 | −28 18 | 7.27 | 8.4 | Ko | 8 | .. | 20248b |
| 32 | 253 | 19.5 | −61 51 | 8.2 | 7.8 | F8 | 8 | .. | 38370b |
| 33 | 744 | 19.6 | +40 39 | 9.1 | *9.2* | A3 | 2 | .. | 38082i |
| 34 | 438 | 19.6 | +10 38 | 7.9 | *7.9* | Ao | 6 | .. | 37499i |
| 35 | 660 | 19.6 | −14 43 | 9.8 | *10.8* | Ko | 2 | .. | 40971b |
| 36 | 1391 | 19.6 | −25 36 | 8.7 | 9.1 | A5 | 5 | .. | 20248b |
| 37 | 1254 | 19.6 | −29 29 | 8.7 | 8.9 | F8 | 4 | .. | 20248b |
| 38 | 1036 | 19.6 | −47 1 | 9.6 | 10.3 | Ko | 2 | .. | 23791b |
| 39 | 202 | 19.6 | −71 49 | *8.1* | 9.1 | Ko | 6 | .. | 20539b |
| 40 | *250* | 19.7 | +69 7 | 7.68 | *7.68* | Ao | 7 | .. | 37600i |
| 41 | 550 | 19.7 | +17 23 | 8.3 | *9.3* | Ko | 2 | .. | 38036i |
| 42 | *469* | 19.7 | +12 9 | 7.6 | *7.6* | Ao | 4 | .. | 37499i |
| 43 | 590 | 19.7 | + 1 38 | 8.5 | *9.7* | K5 | 2 | .. | 24325b |
| 44 | 619 | 19.7 | −21 17 | 7.44 | 7.8 | G5 | 6 | .. | 24326b |
| 45 | 1269 | 19.7 | −26 35 | 8.7 | 8.6 | F5 | 9 | R | 20248b |
| 46 | 1270 | 19.7 | −26 35 | 8.7 | 8.6 | F5 | | | 20248b |
| 47 | 1256 | 19.7 | −29 23 | 9.5 | 10.7 | G5 | 1 | .. | 45169b |
| 48 | 1273 | 19.7 | −32 26 | 8.9 | 9.9 | Go | 3 | 5,2 | 42805b |
| 49 | 1202 | 19.7 | −33 4 | 6.52 | 8.4 | Ko | 7 | .. | 42907b |
| 50 | 1120 | 19.7 | −38 45 | 8.6 | 8.9 | F8 | 4 | .. | 40947b |
| 51 | 519 | 19.7 | −55 3 | 8.26 | 9.6 | K2 | 3 | .. | 46085b |
| 52 | 826 | 19.8 | +47 34 | 7.80 | *7.78* | B9 | 3 | .. | 37452i |
| 53 | .. | 19.8 | +45 27 | .. | .. | A3 | 1 | .. | 38945i |
| 54 | 681 | 19.8 | +41 57 | 8.5 | *8.5* | B9 | 4 | .. | 37452i |
| 55 | *784* | 19.8 | +40 6 | 8.07 | *8.02* | B8 | 3 | .. | 37452i |
| 56 | 722 | 19.8 | +38 44 | 8.1 | *8.1* | Ao | 2 | .. | 38082i |
| 57 | 481 | 19.8 | +15 28 | 7.9 | *9.0* | K2 | 2 | .. | 38036i |
| 58 | 438 | 19.8 | + 9 19 | 8.7 | *9.5* | G5 | 1 | .. | 37499i |
| 59 | *527* | 19.8 | + 7 2 | 9.3 | *9.8* | F8 | 2 | .. | 15183b |
| 60 | 661 | 19.8 | −14 21 | 6.84 | *6.84* | Ao | 10 | .. | 20766b |
| 61 | 630 | 19.8 | −16 0 | 7.55 | *8.11* | Go | 7 | .. | 20766b |
| 62 | 601 | 19.8 | −18 49 | 8.6 | *9.6* | Ko | 3 | .. | 24326b |
| 63 | 1271 | 19.8 | −26 23 | 8.1 | 8.2 | F5 | 8 | .. | 20248b |
| 64 | *1365* | 19.8 | −30 55 | 8.1 | 9.8 | K2 | 3 | 2,1 | 45992b |
| 65 | 1103 | 19.8 | −44 36 | 8.20 | 8.4 | A3 | 7 | .. | 23791b |
| 66 | 250 | 19.8 | −74 21 | 7.18 | 7.4 | F2 | 6 | .. | 46167b |
| 67 | 346 | 19.9 | +65 27 | 8.9 | *9.5* | Go | 1 | .. | 37600i |
| 68 | 545 | 19.9 | +25 30 | 8.8 | *9.2* | F5 | 2 | .. | 37415i |
| 69 | 545 | 19.9 | +13 44 | 7.9 | *8.0* | A2 | 3 | .. | 38036i |
| 70 | 618 | 19.9 | − 2 40 | 9.0 | *9.6* | Go | 7 | .. | 24332b |
| 71 | 639 | 19.9 | − 5 4 | 9.2 | *10.0* | G5 | 2 | .. | 23809b |
| 72 | 672 | 19.9 | −10 46 | 9.5 | *10.5* | Ko | 2 | .. | 24339b |
| 73 | 602 | 19.9 | −18 0 | 9.8 | *10.4* | Go | 1 | 0,1 | 40971b |
| 74 | 1627 | 19.9 | −24 40 | 7.16 | 8.2 | Ko | 5 | 0,8 | 24326b |
| 75 | 898 | 19.9 | −40 26 | 7.3 | 7.5 | Go | 8 | .. | 40947b |
| 76 | 779 | 19.9 | −51 40 | 7.7 | 8.1 | F8 | 5 | .. | 20263b |
| 77 | 268 | 19.9 | −59 4 | 7.5 | 9.5 | K2 | 6 | .. | 40953b |
| 78 | 77 | 19.9 | −81 40 | *9.5* | 9.6 | A3 | 4 | .. | 20538b |
| 79 | 201 | 20.0 | +71 31 | 6.83 | *8.18* | Ma | 5 | 0,3 | 37555i |
| 80 | 656 | 20.0 | +59 16 | 8.6 | *8.6* | Ao | 3 | .. | 38959i |
| 81 | 828 | 20.0 | +47 52 | 6.87 | *6.85* | B9 | 6 | .. | 37452i |
| 82 | 689 | 20.0 | +36 39 | 8.1 | *8.4* | F2 | 4 | .. | 38082i |
| 83 | 645 | 20.0 | +34 59 | 8.1 | *8.6* | F8 | 2 | .. | 37488i |
| 84 | 594 | 20.0 | −15 0 | 9.0 | *9.1* | A3 | 4 | .. | 20766b |
| 85 | 601 | 20.0 | −22 1 | 8.7 | 9.4 | Ko | 4 | .. | 24326b |
| 86 | 1205 | 20.0 | −27 30 | 9.1 | 10.0 | G5 | 1 | .. | 20248b |
| 87 | *1311* | 20.0 | −29 58 | 9.1 | 11.1 | G5 | 1 | .. | 42805b |
| 88 | 528 | 20.0 | −56 39 | 9.3 | 10.4 | Ko | 1 | .. | 40953b |
| 89 | 255 | 20.0 | −61 21 | 9.2 | 10.0 | Ko | 3 | .. | 38370b |
| 90 | 64 | 20.0 | −83 54 | 7.59 | 8.2 | Fo | 8 | .. | 20538b |
| 91 | 125 | 20.1 | +76 16 | 8.32 | *8.32* | Ao | 4 | .. | 37309i |
| 92 | 720 | 20.1 | +43 18 | 7.6 | *8.6* | Ko | 3 | .. | 37452i |
| 93 | 748 | 20.1 | +40 15 | 8.67 | *8.73* | A2 | 2 | .. | 37452i |
| 94 | *506* | 20.1 | + 8 4 | 9.7 | *10.1* | F5 | 2 | .. | 15183b |
| 95 | 536 | 20.1 | + 2 56 | 8.5 | *9.3* | G5 | 2 | .. | 24325b |
| 96 | 586 | 20.1 | − 4 50 | 7.41 | *8.19* | G5 | 8 | .. | 23809b |
| 97 | 642 | 20.1 | − 5 41 | 8.1 | *9.1* | Ko | 4 | .. | 23809b |
| 98 | 661 | 20.1 | −17 44 | 10.4 | *11.0* | Go | 1 | .. | 40971b |
| 99 | 1102 | 20.1 | −42 7 | 9.1 | 9.5 | F8 | 4 | .. | 24616b |
| 100 | *393* | 20.1 | −51 55 | 8.2 | 9.6 | Ma | 3 | .. | 20263b |

**21200** **3h 20m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 394 | 20.1 | −52 15 | 8.6 | 9.1 | Ao | 4 | .. | 20263b | 51 | 597 | 20.6 | − 7 2 | 9.8 | *10.8* | Ko | 1 | .. | 23809b |
| 2 | 547 | 20.1 | −54 49 | 9.2 | 10.1 | K2 | 2 | .. | 46085b | 52 | 595 | 20.6 | −15 23 | 8.0 | *8.8* | G5 | 6 | .. | 20766b |
| 3 | 657 | 20.2 | +59 54 | 6.48 | *6.43* | B8 | 7 | .. | 37427i | 53 | 1277 | 20.6 | −26 6 | 8.5 | 9.1 | Ko | 4 | .. | 20248b |
| 4 | 619 | 20.2 | − 2 4 | 8.9 | *9.5* | Go | 5 | .. | 24332b | 54 | 940 | 20.6 | −48 34 | 8.5 | 9.0 | Ko | 2 | .. | 20263b |
| 5 | 648 | 20.2 | −12 21 | 9.2 | *9.8* | Go | 3 | .. | 24339b | 55 | 533 | 20.6 | −57 14 | 9.1 | 10.1 | Ko | 2 | .. | 40953b |
| 6 | *663* | 20.2 | −13 55 | 8.8 | *9.8* | Ko | 2 | .. | 24339b | 56 | 269 | 20.6 | −59 19 | 8.2 | 9.1 | Fo | 6 | .. | 40953b |
| 7 | 1368 | 20.2 | −31 53 | 9.2 | 11.5 | G5 | 2 | .. | 42805b | 57 | *239* | 20.6 | −63 55 | *8.8* | 9.6 | G5 | 4 | .. | 38370b |
| 8 | 1272 | 20.2 | −37 31 | 7.7 | 8.6 | Ko | 6 | .. | 40947b | 58 | 211 | 20.6 | −73 39 | *9.5* | 10.6 | K2 | 1 | .. | 20539b |
| 9 | 1015 | 20.2 | −50 22 | 8.6 | 9.4 | Ko | 3 | .. | 20263b | 59 | 589 | 20.7 | +61 14 | 8.9 | *9.9* | K | 1 | .. | 37427i |
| 10 | 250 | 20.2 | −60 4 | 7.8 | 9.1 | Ko | 6 | 0,5 | 40953b | 60 | 684 | 20.7 | +60 32 | 9.5 | *9.5* | A | 1 | .. | 37427i |
| 11 | 238 | 20.2 | −72 21 | *8.5* | 9.5 | Ko | 5 | .. | 20539b | 61 | *474* | 20.7 | +12 8 | 8.1 | *8.7* | Go | 4 | .. | 15183b |
| 12 | *587* | 20.3 | +62 9 | 8.7 | *8.5* | B2 | 3 | .. | 37600i | 62 | 490 | 20.7 | − 1 4 | 9.3 | *10.3* | Ko | 2 | .. | 24332b |
| 13 | 530 | 20.3 | +19 50 | 8.0 | *8.1* | A5 | 2 | E | 38036i | 63 | 1133 | 20.7 | −28 8 | 9.1 | 10.1 | K2 | 1 | .. | 45992b |
| 14 | 487 | 20.3 | − 1 30 | 8.7 | *9.1* | F5 | 7 | .. | 24332b | 64 | *1025* | 20.7 | −45 59 | 9.0 | 9.0 | B8 | 5 | .. | 23791b |
| 15 | 644 | 20.3 | − 5 0 | 7.08 | *7.86* | G5 | 10 | .. | 23809b | 65 | 550 | 20.7 | −54 31 | 9.0 | 10.1 | Ko | 2 | .. | 20263b |
| 16 | 596 | 20.3 | − 7 5 | 8.2 | *8.7* | F8 | 6 | .. | 23809b | 66 | 529 | 20.7 | −56 19 | *9.7* | 10.7 | K | 1 | .. | 40953b |
| 17 | 655 | 20.3 | − 9 18 | 9.2 | *10.0* | G5 | 2 | .. | 38073i | 67 | *270* | 20.8 | +68 6 | 8.5 | *8.5* | B8 | 6 | .. | 37600i |
| 18 | 665 | 20.3 | −14 28 | 7.81 | *8.23* | F5 | 7 | .. | 20766b | 68 | 764 | 20.8 | +50 36 | 8.1 | *9.2* | K2 | 1 | .. | 38087i |
| 19 | 1314 | 20.3 | −30 4 | 10.2 | 10.7 | A2 | 2 | .. | 42805b | 69 | *649* | 20.8 | +34 4 | 6.74 | *7.30* | Go | 5 | .. | 37416i |
| 20 | 1370 | 20.3 | −31 29 | 7.32 | 7.9 | G5 | 6 | .. | 42907b | 70 | 492 | 20.8 | + 5 12 | 8.91 | *9.91* | Ko | 2 | .. | 24325b |
| 21 | 1273 | 20.3 | −37 39 | 9.6 | 9.8 | G5 | 2 | .. | 40947b | 71 | 591 | 20.8 | − 4 25 | 9.0 | *10.0* | Ko | 5 | .. | 23809b |
| 22 | 987 | 20.3 | −41 32 | 10.6 | 9.8 | Fo | 2 | .. | 24616b | 72 | 621 | 20.8 | −21 25 | 8.0 | 8.0 | F5 | 6 | .. | 24326b |
| 23 | 206 | 20.3 | −68 54 | 7.10 | 7.1 | A3 | 8 | 1,8 | 38366b | 73 | 1128 | 20.8 | −45 27 | 7.7 | 8.1 | F5 | 8 | .. | 23791b |
| 24 | 658 | 20.4 | +59 34 | 7.53 | *8.03* | F8 | 3 | .. | 37427i | 74 | 78 | 20.8 | −81 15 | 8.37 | 8.8 | A2 | 8 | .. | 20538b |
| 25 | 682 | 20.4 | +54 50 | 8.7 | *8.8* | A2 | 3 | .. | 38959i | 75 | 34 | 20.8 | −86 1 | *8.8* | 10.2 | Mb | 3 | .. | 20538b |
| 26 | 918 | 20.4 | +48 42 | 8.9 | *8.9* | Ao | 3 | .. | 38087i | 76 | 685 | 20.9 | +60 13 | 9.4 | *10.2* | G5 | 1 | .. | 37427i |
| 27 | 750 | 20.4 | +40 56 | 8.7 | *9.7* | Ko | 2 | .. | 38082i | 77 | 791 | 20.9 | +55 19 | 9.06 | *9.48* | F5 | 1 | .. | 38959i |
| 28 | 646 | 20.4 | +34 24 | 8.7 | *9.8* | K2 | 1 | .. | 37488i | 78 | 920 | 20.9 | +48 43 | 4.94 | *4.82* | B5 | .. | 2,8 | **56**,75 |
| 29 | 599 | 20.4 | +31 29 | 7.84 | *7.92* | A3 | 2 | .. | 37416i | 79 | 831 | 20.9 | +47 24 | 7.9 | *7.9* | B9 | 4 | .. | 37452i |
| 30 | 488 | 20.4 | − 1 5 | 10.7 | *11.3* | G | 1 | .. | 24332b | 80 | 726 | 20.9 | +43 50 | var. | var. | Nb | .. | R | **56**,198 |
| 31 | 649 | 20.4 | −12 42 | 9.5 | *10.9* | Mb | 1 | .. | 24339b | 81 | 550 | 20.9 | +13 58 | 8.5 | *8.5* | Ao | 2 | .. | 38036i |
| 32 | 1276 | 20.4 | −26 30 | 9.4 | 9.4 | Ko | 3 | .. | 20248b | 82 | 475 | 20.9 | +11 38 | 9.3 | *10.1* | G5 | 1 | .. | 15183b |
| 33 | 548 | 20.4 | −54 23 | 9.3 | 9.9 | Fo | 2 | .. | 20263b | 83 | 492 | 20.9 | − 1 37 | 9.5 | *10.3* | G5 | 3 | .. | 24332b |
| 34 | 278 | 20.4 | −58 12 | *10.0* | 10.0 | Ao | 1 | .. | 40953b | 84 | *621* | 20.9 | − 1 50 | 9.3 | *10.1* | G5 | 2 | .. | 24332b |
| 35 | 223 | 20.4 | −63 2 | *9.0* | 10.1 | K2 | 2 | .. | 38370b | 85 | 648 | 20.9 | − 8 34 | 8.4 | *9.5* | K2 | 3 | .. | 23809b |
| 36 | 126 | 20.5 | +76 30 | 8.8 | *8.8* | Ao | 2 | .. | 37555i | 86 | 1259 | 20.9 | −29 0 | 9.4 | 10.7 | Ko | 2 | 5,1 | 42805b |
| 37 | *417* | 20.5 | +64 4 | 8.9 | *9.5* | G | 1 | .. | 37600i | 87 | 1279 | 20.9 | −37 35 | 9.6 | 9.5 | F5 | 1 | .. | 40947b |
| 38 | 936 | 20.5 | +49 16 | 7.7 | *7.7* | Ao | 7 | .. | 38087i | 88 | 202 | 21.0 | +71 50 | 8.8 | *8.8* | Ao | 3 | .. | 37555i |
| 39 | 830 | 20.5 | +47 56 | 8.1 | *8.1* | Ao | 3 | .. | 37452i | 89 | 203 | 21.0 | +71 40 | 8.6 | *8.6* | Ao | 3 | .. | 37630i |
| 40 | 829 | 20.5 | +47 30 | 8.8 | *8.9* | A3 | 3 | .. | 38087i | 90 | 204 | 21.0 | +71 31 | 8.5 | *8.5* | Ao | 5 | .. | 38943i |
| 41 | 648 | 20.5 | +34 26 | 9.1 | *9.2* | A2 | 3 | .. | 37488i | 91 | 660 | 21.0 | +59 36 | 4.42 | *4.40* | B9p | .. | R | 6075c |
| 42 | 532 | 20.5 | +28 23 | 6.51 | *7.29* | G5 | 5 | 0,3 | 37415i | 92 | 771 | 21.0 | +37 42 | 7.7 | *8.2* | F8 | 3 | .. | 37416i |
| 43 | 490 | 20.5 | + 5 36 | 7.9 | *7.9* | Ao | 6 | 0,7 | 37499i | 93 | 490 | 21.0 | +24 28 | 8.9 | *10.1* | K5 | 2 | .. | 37415i |
| 44 | 592 | 20.5 | + 1 41 | 9.3 | *9.9* | Go | 1 | .. | 24325b | 94 | 493 | 21.0 | − 1 0 | 8.9 | *9.3* | F5 | 7 | .. | 24332b |
| 45 | *646* | 20.5 | − 4 54 | 8.95 | *9.23* | F | 3 | R | 23809b | 95 | 598 | 21.0 | − 7 28 | 8.9 | *9.0* | A2 | 4 | .. | 23809b |
| 46 | 988 | 20.5 | −41 35 | 7.28 | 7.4 | Ko | 7 | .. | 12637b | 96 | 605 | 21.0 | −18 2 | 8.6 | *8.7* | A2 | 3 | .. | 24326b |
| 47 | 37 | 20.5 | −85 39 | *9.0* | 9.6 | Go | 4 | E | 15145b | 97 | 1213 | 21.0 | −27 36 | 8.7 | 9.7 | G5 | 3 | .. | 20248b |
| 48 | 725 | 20.6 | +57 20 | 8.0 | *8.5* | F8 | 2 | .. | 37427i | 98 | 1318 | 21.0 | −30 12 | 7.23 | 8.4 | G5 | 4 | .. | 10428b |
| 49 | 507 | 20.6 | + 7 55 | 9.3 | *9.7* | F5 | 2 | .. | 15183b | 99 | 1317 | 21.0 | −30 32 | 9.5 | 9.8 | A3 | 2 | .. | 10428b |
| 50 | *589* | 20.6 | − 3 55 | 10.2 | *11.2* | Ko | 3 | .. | 24332b | 100 | 272 | 21.0 | −59 12 | 8.2 | 9.4 | Ko | 5 | .. | 40953b |

## 21300 — $3^h\,21^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 418 | 21.1 | +63 20 | 9.4 | *9.5* | A2 | 2 | .. | 37427i |
| 2 | 938 | 21.1 | +49 37 | 8.4 | *8.4* | Ao | 4 | .. | 38087i |
| 3 | 549 | 21.1 | − 3 43 | 9.8 | *10.6* | G5 | 2 | .. | 24332b |
| 4 | 645 | 21.1 | −13 25 | 8.8 | *9.8* | Ko | 5 | .. | 24339b |
| 5 | 636 | 21.1 | −20 41 | 10.2 | 10.0 | A | 2 | .. | 24326b |
| 6 | 1643 | 21.1 | −24 50 | 9.10 | 9.7 | Go | 3 | 0,1 | 42897b |
| 7 | *1401* | 21.1 | −24 56 | 8.95 | 9.4 | K5 | 2 | *3,2* | 24326b |
| 8 | 1281 | 21.1 | −26 19 | 8.9 | 9.4 | Ko | 4 | .. | 20248b |
| 9 | 1026 | 21.1 | −46 13 | 8.2 | 8.7 | G5 | 6 | .. | 23791b |
| 10 | 154 | 21.2 | +74 12 | 9.0 | *9.0* | Ao | 3 | .. | 38943i |
| 11 | 205 | 21.2 | +71 50 | 8.7 | *8.7* | Ao | 4 | .. | 38943i |
| 12 | *728* | 21.2 | +44 3 | 8.5 | *9.1* | Go | 3 | .. | 37452i |
| 13 | 653 | 21.2 | +34 27 | 8.3 | *8.9* | Go | 2 | .. | 37416i |
| 14 | 595 | 21.2 | + 1 50 | 8.5 | *9.3* | G5 | 4 | .. | 24325b |
| 15 | 594 | 21.2 | + 1 19 | 8.84 | *9.84* | Ko | 4 | 2,2 | 24332b |
| 16 | 495 | 21.2 | − 1 22 | 8.7 | *9.2* | F8 | 7 | .. | 24332b |
| 17 | 593 | 21.2 | − 4 43 | 8.70 | *9.77* | K2 | 4 | .. | 23809b |
| 18 | 659 | 21.2 | − 9 47 | 9.36 | *9.78* | F5 | 4 | .. | 24339b |
| 19 | 1027 | 21.2 | −46 1 | 7.19 | 7.4 | A2 | 10 | .. | 23791b |
| 20 | 530 | 21.2 | −56 24 | *9.9* | 10.4 | F8 | 2 | .. | 40953b |
| 21 | 189 | 21.2 | −66 9 | *8.1* | 8.2 | A3 | 5 | .. | 38370b |
| 22 | 214 | 21.3 | +69 25 | 8.97 | *9.31* | F2 | 3 | .. | 38943i |
| 23 | *624* | 21.3 | − 1 55 | 10.4 | *11.0* | G | 2 | .. | 24332b |
| 24 | 623 | 21.3 | − 2 29 | 9.3 | *9.9* | Go | 5 | .. | 24332b |
| 25 | 1131 | 21.3 | −45 3 | 8.32 | 8.7 | F2 | 7 | .. | 23791b |
| 26 | 1047 | 21.3 | −47 12 | 9.6 | 9.3 | F5 | 5 | .. | 23791b |
| 27 | 273 | 21.3 | −59 21 | 7.6 | 9.1 | K5 | 4 | .. | 40953b |
| 28 | 207 | 21.3 | −68 50 | *8.6* | 9.6 | Ko | 4 | .. | 38366b |
| 29 | 79 | 21.3 | −81 11 | 9.27 | 10.3 | K5 | 1 | .. | 20538b |
| 30 | 40 | 21.3 | −84 32 | *8.5* | 9.6 | K2 | 5 | .. | 20538b |
| 31 | 663 | 21.4 | +53 51 | 8.8 | *9.3* | F8 | 2 | .. | 38959i |
| 32 | *941* | 21.4 | +50 6 | 7.67 | *7.95* | Fo | 4 | .. | 3073b |
| 33 | 940 | 21.4 | +49 17 | 9.2 | *9.3* | A2 | 2 | .. | 38087i |
| 34 | 686 | 21.4 | +41 20 | 8.9 | *8.9* | Ao | 2 | .. | 38082i |
| 35 | 484 | 21.4 | +18 25 | 6.45 | *6.51* | A2 | 6 | *2,8* | 37373i |
| 36 | *535* | 21.4 | + 5 9 | 9.26 | *9.32* | A2 | 3 | .. | 24325b |
| 37 | 540 | 21.4 | + 2 59 | 9.3 | *9.8* | F8 | 2 | .. | 24325b |
| 38 | 627 | 21.4 | − 2 9 | 9.2 | *9.3* | A2 | 5 | .. | 24332b |
| 39 | 661 | 21.4 | − 9 19 | 9.2 | *10.2* | Ko | 2 | .. | 24339b |
| 40 | 1216 | 21.4 | −27 38 | 7.7 | 8.4 | G5 | 8 | .. | 20248b |
| 41 | 1284 | 21.4 | −37 31 | 7.00 | 6.9 | A3 | 9 | .. | 40947b |
| 42 | 1058 | 21.4 | −43 35 | 9.8 | 10.2 | Go | 2 | .. | 24616b |
| 43 | 220 | 21.4 | −67 53 | *10.3* | 10.9 | Go | 1 | .. | 38366b |
| 44 | 41 | 21.4 | −84 3 | *9.8* | 10.1 | F2 | 2 | .. | 20538b |
| 45 | *924* | 21.5 | +49 2 | 8.9 | *9.0* | A2 | 3 | .. | 38087i |
| 46 | *730* | 21.5 | +44 2 | 6.91 | *7.91* | Ko | 3 | .. | 37452i |
| 47 | 497 | 21.5 | − 1 48 | 10.7 | *11.5* | G5 | 2 | .. | 24332b |
| 48 | 608 | 21.5 | −18 47 | 8.2 | *9.0* | G5 | 4 | .. | 24326b |
| 49 | 605 | 21.5 | −22 25 | 8.8 | 9.1 | G5 | 6 | .. | 24326b |
| 50 | *1380* | 21.5 | −30 55 | 8.7 | 9.8 | A3 | 3 | R | 45992b |
| 51 | *190* | 21.5 | −65 55 | *8.8* | 9.8 | Ko | 2 | .. | 38370b |
| 52 | 204 | 21.5 | −71 52 | *9.4* | 10.4 | Ko | 2 | .. | 20539b |
| 53 | 253 | 21.6 | +68 24 | 9.5 | *10.5* | Ko | 1 | .. | 37600i |
| 54 | 572 | 21.6 | +62 47 | 9.2 | *9.2* | A | 1 | .. | 37427i |
| 55 | 593 | 21.6 | +61 20 | 9.2 | *9.2* | A | 2 | .. | 37427i |
| 56 | 683 | 21.6 | +54 12 | 8.1 | *8.2* | A2 | 3 | .. | 38959i |
| 57 | 544 | 21.6 | − 0 16 | 10.0 | *11.0* | Ko | 2 | .. | 24332b |
| 58 | 656 | 21.6 | − 5 48 | 9.2 | *9.8* | Go | 3 | .. | 23809b |
| 59 | 667 | 21.6 | −14 1 | 10.4 | *10.8* | F5 | 1 | .. | 24339b |
| 60 | 790 | 21.6 | −51 25 | 6.65 | 7.1 | Ao | 9 | .. | 46083b |
| 61 | 77 | 21.6 | −80 49 | *9.1* | 9.9 | G5 | 3 | .. | 20538b |
| 62 | 944 | 21.7 | +49 31 | 5.64 | *5.52* | B5 | .. | 3,7 | 2257c |
| 63 | *757* | 21.7 | +47 1 | 8.4 | *9.4* | Ko | 2 | .. | 38087i |
| 64 | 439 | 21.7 | + 9 23 | 3.75 | *3.70* | B8 | .. | 3, R | 6568c |
| 65 | *542* | 21.7 | + 3 8 | 8.5 | *9.3* | G5 | 2 | .. | 24325b |
| 66 | 545 | 21.7 | − 0 14 | 10.0 | *10.1* | A5 | 3 | .. | 24332b |
| 67 | 546 | 21.7 | − 0 18 | 7.18 | *8.18* | Ko | 8 | .. | 24332b |
| 68 | 648 | 21.7 | −13 19 | 10.2 | *10.8* | Go | 2 | .. | 24339b |
| 69 | 669 | 21.7 | −14 29 | 9.3 | *10.3* | Ko | 2 | .. | 40971b |
| 70 | 674 | 21.7 | −19 14 | 8.6 | 8.8 | F5 | 4 | .. | 24326b |
| 71 | 606 | 21.7 | −22 31 | 9.3 | 10.3 | K2 | 2 | .. | 24326b |
| 72 | 1029 | 21.7 | −46 50 | 10.0 | 9.9 | F5 | 2 | .. | 46083b |
| 73 | 1026 | 21.7 | −50 22 | 8.4 | 9.7 | Ko | 2 | .. | 20263b |
| 74 | 215 | 21.8 | +69 37 | 9.2 | *9.5* | F2 | 2 | .. | 38943i |
| 75 | 927 | 21.8 | +48 44 | 8.1 | *8.1* | Ao | 4 | .. | 38087i |
| 76 | 833 | 21.8 | +47 29 | 7.7 | *8.3* | Go | 3 | .. | 37452i |
| 77 | 732 | 21.8 | +43 25 | 7.25 | *7.25* | Ao | 4 | .. | 37452i |
| 78 | 659 | 21.8 | +34 57 | 8.70 | *8.84* | A5 | 2 | *2,2* | 38975i |
| 79 | 477 | 21.8 | +12 23 | 6.20 | *6.20* | Ao | .. | *1,8* | **56,75** |
| 80 | 630 | 21.8 | − 2 44 | 9.8 | *10.2* | F5 | 3 | .. | 24332b |
| 81 | 552 | 21.8 | − 3 49 | 9.8 | *10.8* | Ko | 2 | .. | 24332b |
| 82 | 663 | 21.8 | − 9 43 | 9.66 | *9.66* | A | 2 | R | 24339b |
| 83 | 598 | 21.8 | −15 42 | 7.55 | *7.55* | Ao | 9 | .. | 20766b |
| 84 | 623 | 21.8 | −21 8 | 9.3 | 10.6 | Ko | 2 | *5,1* | 45177b |
| 85 | 1127 | 21.8 | −38 40 | 7.55 | 8.1 | F5 | 6 | .. | 40947b |
| 86 | 1137 | 21.8 | −45 24 | 9.6 | 9.6 | Go | 3 | .. | 23791b |
| 87 | 946 | 21.8 | −48 17 | 8.7 | 9.0 | Ko | 1 | .. | 20263b |
| 88 | 945 | 21.8 | −48 41 | 9.6 | 9.4 | A5 | 4 | .. | 46083b |
| 89 | 607 | 21.9 | +58 32 | 4.76 | *4.76* | Aop | .. | R | **56,75** |
| 90 | *697* | 21.9 | +53 1 | 8.7 | *9.5* | G5 | 2 | .. | 38959i |
| 91 | *758* | 21.9 | +47 2 | 8.6 | *9.4* | G5 | 1 | .. | 38087i |
| 92 | 456 | 21.9 | +23 51 | 8.1 | *8.9* | G5 | 3 | .. | 37415i |
| 93 | 508 | 21.9 | + 7 49 | 10.0 | *10.1* | A2 | 1 | .. | 15183b |
| 94 | *679* | 21.9 | − 9 52 | 9.21 | *9.27* | A2 | 4 | .. | 24339b |
| 95 | 625 | 21.9 | −21 13 | 10.4 | 10.6 | Ao | 2 | .. | 45177b |
| 96 | 1138 | 21.9 | −45 38 | 8.5 | 9.0 | Ko | 6 | .. | 23791b |
| 97 | 222 | 21.9 | −67 32 | *9.4* | 10.0 | Go | 1 | .. | 38366b |
| 98 | 835 | 22.0 | +47 58 | 7.40 | *7.38* | B9 | 4 | .. | 37452i |
| 99 | 687 | 22.0 | +41 54 | 8.9 | *8.9* | Ao | 2 | .. | 37452i |
| 100 | 789 | 22.0 | +39 50 | 7.37 | *8.37* | Ko | 4 | .. | 37452i |

## 21400 — 3h 22m.0

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 660 | 22.0 | +34 23 | 8.5 | *8.5* | Ao | 2 | .. | 37488i |
| 2 | 656 | 22.0 | +33 28 | 5.60 | *5.60* | Ao | 8 | .. | 37416i |
| 3 | 629 | 22.0 | +32 28 | 7.66 | *8.66* | Ko | 3 | .. | 37416i |
| 4 | 443 | 22.0 | +16 19 | 8.3 | *8.4* | A2 | 4 | .. | 38036i |
| 5 | 597 | 22.0 | + 1 56 | 7.37 | *7.37* | Ao | 7 | .. | 24325b |
| 6 | 660 | 22.0 | − 5 5 | 9.5 | *10.3* | G5 | 4 | .. | 23809b |
| 7 | 635 | 22.0 | −16 7 | 9.5 | *10.5* | Ko | 1 | .. | 45177b |
| 8 | 636 | 22.0 | −16 22 | 9.3 | *9.8* | F8 | 3 | .. | 45177b |
| 9 | 638 | 22.0 | −16 34 | 9.5 | *10.1* | Go | 3 | .. | 45177b |
| 10 | 610 | 22.0 | −18 34 | 8.8 | *8.9* | A2 | 3 | .. | 24326b |
| 11 | *1384* | 22.0 | −30 59 | 7.7 | 8.6 | Go | 4 | .. | 10428b |
| 12 | 1118 | 22.0 | −44 53 | 9.42 | 10.5 | K2 | 2 | .. | 24616b |
| 13 | 538 | 22.0 | −57 55 | 7.3 | 7.8 | G5 | 6 | .. | 40953b |
| 14 | 662 | 22.1 | +59 41 | 9.2 | *9.5* | F2 | 3 | .. | 37427i |
| 15 | *657* | 22.1 | +34 2 | 8.7 | *9.7* | Ko | 2 | 2,1 | 38975i |
| 16 | 572 | 22.1 | +20 35 | 7.65 | *8.65* | Ko | 2 | .. | 37415i |
| 17 | 553 | 22.1 | − 3 37 | 9.3 | *9.4* | A3 | 5 | 2,4 | 24332b |
| 18 | 662 | 22.1 | − 5 44 | 9.8 | *10.6* | G5 | 1 | .. | 23809b |
| 19 | 653 | 22.1 | − 8 20 | 8.0 | *9.0* | Ko | 6 | .. | 23809b |
| 20 | 675 | 22.1 | −14 45 | 9.46 | *10.02* | Go | 2 | .. | 40971b |
| 21 | 666 | 22.1 | −17 38 | 8.9 | *10.0* | K2 | 1 | .. | 45177b |
| 22 | 1287 | 22.1 | −32 1 | 8.9 | 10.4 | K2 | 2 | 3,1- | 42907b |
| 23 | 1290 | 22.1 | −36 17 | 6.25 | 6.5 | A2 | .. | 2,8 R | **56**,120 |
| 24 | 1000 | 22.1 | −41 8 | 9.6 | 9.5 | Fo | 2 | .. | 42911b |
| 25 | 998 | 22.1 | −41 41 | 8.3 | 8.3 | Fo | 5 | .. | 12637b |
| 26 | 187 | 22.1 | −69 40 | *10.0* | 11.2 | K5 | 1 | R | 38366b |
| 27 | *608* | 22.2 | +59 2 | 6.06 | *6.06* | Ao | 8 | .. | 37427i |
| 28 | 945 | 22.2 | +49 10 | 4.67 | *4.55* | B5 | .. | 2,9 | **56**,75 |
| 29 | 510 | 22.2 | + 7 44 | 9.3 | *10.1* | G5 | 1 | .. | 15183b |
| 30 | 1228 | 22.2 | −27 40 | 6.00 | 7.2 | G5 | 5 | .. | 37034b |
| 31 | 1266 | 22.2 | −29 54 | 8.88 | 9.9 | Ko | 2 | .. | 45992b |
| 32 | 1386 | 22.2 | −31 7 | 9.2 | 11.1 | Ko | 3 | 2,1 | 42805b |
| 33 | 1257 | 22.2 | −34 9 | 9.2 | 9.2 | F8 | 2 | .. | 42907b |
| 34 | 1291 | 22.2 | −36 19 | 7.22 | 7.5 | A5 | 7 | .. | 40947b |
| 35 | 768 | 22.3 | +42 57 | 9.0 | *9.0* | Ao | 2 | .. | 38933i |
| 36 | 695 | 22.3 | +36 47 | 8.6 | *9.2* | Go | 2 | .. | 38082i |
| 37 | *537* | 22.3 | +20 7 | 6.68 | *6.76* | A3 | 5 | .. | 37415i |
| 38 | 519 | 22.3 | + 8 26 | 7.9 | *8.0* | A5 | 4 | .. | 37499i |
| 39 | 511 | 22.3 | + 7 24 | 7.9 | *8.2* | Fo | 5 | .. | 37499i |
| 40 | 495 | 22.3 | + 5 32 | 7.34 | *8.34* | Ko | 6 | 0,4 | 24325b |
| 41 | 548 | 22.3 | + 2 51 | 8.7 | *8.8* | A5 | 3 | .. | 24325b |
| 42 | 664 | 22.3 | − 5 14 | 9.8 | *10.2* | F5 | 5 | .. | 23809b |
| 43 | 667 | 22.3 | −17 12 | 9.5 | *10.1* | Go | 2 | 2,2 | 40971b |
| 44 | 607 | 22.3 | −22 0 | 9.0 | 9.5 | Go | 3 | .. | 24326b |
| 45 | 1230 | 22.3 | −27 20 | 8.7 | 9.7 | Ko | 2 | .. | 20248b |
| 46 | 1066 | 22.3 | −43 20 | 9.8 | 9.6 | A5 | 3 | .. | 24616b |
| 47 | *684* | 22.4 | +55 7 | 4.98 | *5.04* | A2 | .. | 2, R | **56**,75 |
| 48 | 714 | 22.4 | +44 42 | 7.37 | *7.20* | B3 | 4 | R | 37452i |
| 49 | 790 | 22.4 | +39 51 | 7.49 | *8.27* | G5 | 3 | .. | 37452i |
| 50 | 697 | 22.4 | +35 28 | 7.32 | *8.10* | G5 | 4 | .. | 37416i |
| 51 | 551 | 22.4 | +25 56 | 8.1 | *9.1* | Ko | 3 | .. | 37415i |
| 52 | 475 | 22.4 | + 3 48 | 9.3 | *9.7* | F5 | 2 | .. | 24325b |
| 53 | 554 | 22.4 | − 3 27 | 8.2 | *9.2* | Ko | 7 | 2,4 | 24332b |
| 54 | 176 | 22.5 | +72 24 | 9.5 | *9.6* | A5 | 3 | .. | 38943i |
| 55 | 760 | 22.5 | +46 37 | 6.20 | *6.08* | B5 | 6 | .. | 37452i |
| 56 | 535 | 22.5 | +28 43 | 8.7 | *9.2* | F8 | 2 | .. | 37415i |
| 57 | 444 | 22.5 | +16 49 | 8.5 | *8.8* | F2 | 3 | .. | 38036i |
| 58 | 476 | 22.5 | + 3 47 | 9.3 | *9.4* | A2 | 4 | .. | 24325b |
| 59 | *649* | 22.5 | −12 57 | 10.2 | *10.8* | Go | 2 | .. | 24339b |
| 60 | *1268* | 22.5 | −28 55 | 7.68 | 8.8 | Ko | 8 | .. | 20248b |
| 61 | 1134 | 22.5 | −38 35 | 8.9 | 10.0 | K2 | 1 | .. | 40947b |
| 62 | 399 | 22.5 | −52 44 | 7.8 | 8.8 | Ko | 5 | .. | 20263b |
| 63 | 189 | 22.5 | −69 7 | *8.9* | 9.3 | F5 | 3 | .. | 38366b |
| 64 | 47 | 22.5 | −87 5 | *9.1* | 9.5 | F5 | 4 | .. | 15145b |
| 65 | *685* | 22.6 | +55 3 | 7.46 | *8.64* | K5 | 2 | .. | 38959i |
| 66 | 947 | 22.6 | +49 49 | 8.7 | *9.5* | G5 | 2 | .. | 38087i |
| 67 | 495 | 22.6 | +22 28 | 6.11 | *6.89* | G5 | 6 | .. | 37415i |
| 68 | 601 | 22.6 | − 7 18 | 9.3 | *9.4* | A2 | 4 | .. | 23809b |
| 69 | 657 | 22.6 | −12 50 | 10.2 | *10.8* | Go | 2 | .. | 24339b |
| 70 | 680 | 22.6 | −19 2 | 8.8 | 10.0 | K5 | 2 | .. | 24326b |
| 71 | 1293 | 22.6 | −32 26 | 8.9 | 9.5 | F2 | 1 | .. | 42907b |
| 72 | 1005 | 22.6 | −41 15 | 9.5 | 9.7 | Ko | 1 | .. | 42911b |
| 73 | *1115* | 22.6 | −41 59 | 6.42 | 6.9 | Ao | 10 | .. | 12637b |
| 74 | 1127 | 22.6 | −44 28 | 9.3 | 9.9 | G5 | 1 | .. | 23791b |
| 75 | *231* | 22.6 | −74 57 | 8.08 | 7.9 | A3 | 8 | .. | 20539b |
| 76 | 273 | 22.7 | +67 14 | 7.48 | *7.76* | Fo | 5 | .. | 37600i |
| 77 | *269* | 22.7 | +67 5 | 7.88 | *8.88* | Ko | 3 | .. | 38943i |
| 78 | *689* | 22.7 | +61 9 | 9.9 | *9.9* | A | 1 | .. | 37427i |
| 79 | 933 | 22.7 | +48 53 | 8.2 | *8.2* | Ao | 6 | .. | 38087i |
| 80 | 930 | 22.7 | +48 50 | 8.8 | *8.9* | A3 | 2 | .. | 38087i |
| 81 | 840 | 22.7 | +47 38 | 8.2 | *8.2* | Ao | 5 | .. | 38087i |
| 82 | *761* | 22.7 | +47 10 | 7.9 | *7.9* | Ao | 3 | .. | 37452i |
| 83 | *566* | 22.7 | +30 2 | 7.06 | *6.89* | B3 | 6 | 0,4 | 37415i |
| 84 | 478 | 22.7 | + 3 34 | 8.7 | *9.7* | Ko | 4 | .. | 24325b |
| 85 | 271 | 22.7 | −62 11 | *9.6* | 10.0 | F5 | 3 | .. | 38370b |
| 86 | 223 | 22.7 | −67 16 | *9.1* | 9.6 | F8 | 3 | .. | 38366b |
| 87 | 65 | 22.7 | −83 1 | *9.6* | 10.1 | F8 | 2 | .. | 20538b |
| 88 | 699 | 22.8 | +52 34 | 7.42 | *8.42* | Ko | 3 | .. | 3073b |
| 89 | *770* | 22.8 | +51 1 | 9.0 | *9.1* | A5 | 2 | .. | 38087i |
| 90 | 771 | 22.8 | +42 54 | 8.7 | *9.0* | F2 | 2 | .. | 38933i |
| 91 | 602 | 22.8 | − 7 25 | 9.8 | *10.8* | Ko | 2 | .. | 23809b |
| 92 | 1261 | 22.8 | −34 9 | 9.6 | 10.2 | Go | 2 | .. | 42805b |
| 93 | 1129 | 22.8 | −44 10 | 8.6 | 9.6 | K2 | 2 | .. | 23791b |
| 94 | 666 | 22.9 | +53 57 | 8.8 | *9.6* | G5 | 2 | .. | 38959i |
| 95 | 763 | 22.9 | +40 16 | 8.22 | *9.22* | Ko | 2 | .. | 38082i |
| 96 | 535 | 22.9 | + 6 57 | 8.1 | *8.7* | Go | 3 | .. | 37499i |
| 97 | 479 | 22.9 | + 3 50 | 8.7 | *9.2* | F8 | 4 | .. | 24325b |
| 98 | 651 | 22.9 | −13 27 | 10.0 | *11.1* | K2 | 1 | .. | 24339b |
| 99 | 601 | 22.9 | −15 33 | 8.8 | *8.8* | Ao | 4 | .. | 20766b |
| 100 | *668* | 22.9 | −16 55 | 9.8 | *10.4* | Go | 2 | .. | 45177b |

## 21500 — $3^h\ 22^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1328 | 22.9 | −30 49 | 8.9 | 9.4 | G5 | 2 | .. | 10428b |
| 2 | 1223 | 22.9 | −33 49 | 9.6 | 11.1 | F8 | 1 | .. | 42805b |
| 3 | *1006* | 22.9 | −40 55 | 8.6 | 9.7 | Ko | 2 | .. | 42911b |
| 4 | 1069 | 22.9 | −43 11 | 7.5 | 8.4 | Ko | 4 | 0,4 | 23791b |
| 5 | 801 | 22.9 | −51 9 | 8.2 | 9.0 | G5 | 3 | .. | 20263b |
| 6 | *190* | 22.9 | −68 55 | *9.0* | 9.6 | Go | 3 | .. | 38366b |
| 7 | 177 | 23.0 | +72 46 | 9.5 | *9.6* | A2 | 2 | .. | 38943i |
| 8 | 256 | 23.0 | +68 22 | 9.0 | *9.0* | Ao | 1 | .. | 37600i |
| 9 | 347 | 23.0 | +65 58 | 8.0 | *9.0* | Ko | 3 | .. | 38943i |
| 10 | 554 | 23.0 | +25 58 | 8.0 | *8.3* | Fo | 3 | .. | 37415i |
| 11 | 573 | 23.0 | +20 17 | 7.15 | *7.15* | Ao | 5 | E | 37415i |
| 12 | 655 | 23.0 | −13 16 | 9.5 | *10.6* | K2 | 2 | .. | 24339b |
| 13 | 677 | 23.0 | −14 42 | 7.16 | *7.16* | Ao | 8 | 0,10 | 45177b |
| 14 | 1297 | 23.0 | −26 53 | 9.9 | 9.7 | Go | 2 | .. | 20248b |
| 15 | 1235 | 23.0 | −27 15 | 8.3 | 8.8 | F5 | 6 | .. | 20248b |
| 16 | 224 | 23.0 | −63 24 | *8.9* | 9.9 | Ko | 3 | .. | 38370b |
| 17 | 633 | 23.1 | − 2 49 | 8.2 | *8.6* | F5 | 9 | .. | 24332b |
| 18 | *670* | 23.1 | − 8 53 | 9.5 | *10.3* | G5 | 2 | .. | 24339b |
| 19 | 1298 | 23.1 | −26 37 | 9.4 | 9.1 | F8 | 5 | .. | 20248b |
| 20 | *1130* | 23.1 | −43 58 | 8.7 | 9.6 | G5 | 2 | .. | 23791b |
| 21 | *225* | 23.1 | −62 55 | *8.3* | 8.4 | A3 | 8 | .. | 38370b |
| 22 | 793 | 23.2 | +55 37 | 9.5 | *9.6* | A2 | 2 | .. | 38959i |
| 23 | 765 | 23.2 | +40 50 | 8.7 | *9.7* | Ko | 1 | .. | 38082i |
| 24 | *444* | 23.2 | +11 2 | 6.80 | *7.58* | G5 | 5 | .. | 37470i |
| 25 | 635 | 23.2 | − 2 12 | 9.3 | *9.9* | Go | 3 | .. | 24332b |
| 26 | *602* | 23.2 | − 3 56 | 10.4 | *11.4* | Ko | 2 | .. | 24332b |
| 27 | 934 | 23.3 | +48 10 | 9.2 | *9.3* | A2 | 1 | .. | 38087i |
| 28 | 841 | 23.3 | +47 55 | 8.4 | *8.4* | B9 | 3 | .. | 38087i |
| 29 | *668* | 23.3 | − 4 54 | 8.15 | *8.21* | A2 | 8 | .. | 23809b |
| 30 | 667 | 23.3 | −11 38 | 5.85 | *6.85* | Ko | 8 | E | 38073i |
| 31 | 643 | 23.3 | −20 9 | 8.2 | 9.5 | K5 | 3 | .. | 46088b |
| 32 | 630 | 23.3 | −21 44 | 9.3 | 9.4 | B9 | 4 | .. | 24326b |
| 33 | 1149 | 23.3 | −28 6 | 8.3 | 9.4 | Ko | 3 | .. | 20248b |
| 34 | 1139 | 23.3 | −38 15 | 7.8 | 8.2 | F5 | 6 | .. | 40947b |
| 35 | 1054 | 23.3 | −47 12 | 10.4 | 10.2 | A2 | 2 | .. | 46083b |
| 36 | 67 | 23.3 | −83 39 | *9.6* | 10.2 | Go | 2 | .. | 20538b |
| 37 | *90* | 23.4 | +83 2 | 8.2 | *8.3* | A2 | 5 | E | 37558i |
| 38 | 612 | 23.4 | +58 22 | 9.2 | *10.2* | K | .. | .. | M |
| 39 | 950 | 23.4 | +49 26 | 8.9 | *9.2* | Fo | 3 | .. | 38087i |
| 40 | 762 | 23.4 | +46 42 | 7.00 | *6.95* | B8 | 4 | .. | 37452i |
| 41 | 565 | 23.4 | +14 39 | 7.32 | *7.32* | Ao | 5 | .. | 38036i |
| 42 | 558 | 23.4 | − 3 39 | 9.5 | *10.5* | Ko | 3 | .. | 24332b |
| 43 | *603* | 23.4 | − 6 52 | 8.4 | *9.0* | Go | 6 | .. | 23809b |
| 44 | 604 | 23.4 | − 7 8 | 10.0 | *10.6* | Go | 1 | .. | 23809b |
| 45 | 656 | 23.4 | −13 6 | 7.36 | *8.36* | Ko | 6 | .. | 24339b |
| 46 | 1399 | 23.4 | −31 35 | 8.9 | 10.6 | G5 | 3 | .. | 42805b |
| 47 | 1302 | 23.4 | −36 16 | 9.8 | 9.2 | Go | 3 | .. | 40947b |
| 48 | 123 | 23.5 | +78 58 | 9.0 | *9.0* | A | 2 | .. | 37309i |
| 49 | 666 | 23.5 | +59 16 | 9.5 | *9.5* | A | 1 | .. | 37427i |
| 50 | 771 | 23.5 | +50 42 | 8.7 | *8.7* | Ao | 3 | .. | 38087i |
| 51 | 844 | 23.5 | +47 46 | 6.04 | *6.02* | B9 | .. | 0,8 | 2464c |
| 52 | 843 | 23.5 | +47 39 | 4.55 | *5.55* | Ko | .. | 5,8 R | 2464c |
| 53 | 842 | 23.5 | +47 17 | 8.8 | *8.9* | A3 | 2 | .. | 38087i |
| 54 | *697* | 23.5 | +37 5 | 8.1 | *8.2* | A2 | 2 | .. | 38082i |
| 55 | *481* | 23.5 | + 4 2 | 8.1 | *8.1* | Ao | 8 | .. | 24325b |
| 56 | 1237 | 23.5 | −27 46 | 9.1 | 9.4 | Go | 3 | .. | 20248b |
| 57 | 1268 | 23.5 | −34 51 | 9.31 | 10.7 | Ko | 2 | .. | 42805b |
| 58 | 226 | 23.5 | −63 24 | *9.6* | 10.2 | Go | 2 | .. | 38370b |
| 59 | 479 | 23.6 | +11 24 | 9.3 | *9.8* | F8 | 2 | .. | 15183b |
| 60 | 636 | 23.6 | − 2 38 | 9.3 | *10.1* | G5 | 3 | .. | 24332b |
| 61 | 658 | 23.6 | −13 21 | 9.8 | *10.6* | G5 | 1 | .. | 24339b |
| 62 | 645 | 23.6 | −20 5 | 8.8 | 9.4 | F5 | 4 | .. | 24326b |
| 63 | *230* | 23.6 | −69 59 | 6.22 | 6.7 | A3 | 10 | .. | 20539b |
| 64 | 574 | 23.7 | +62 12 | 8.5 | *8.5* | B9 | 3 | .. | 37427i |
| 65 | 772 | 23.7 | +42 40 | 7.52 | *7.50* | B9 | 5 | .. | 37452i |
| 66 | 692 | 23.7 | +41 11 | 8.9 | *8.9* | Ao | 2 | .. | 38082i |
| 67 | 701b | 23.7 | +35 20 | var. | var. | Md | .. | R | **56**,198 |
| 68 | 493 | 23.7 | +15 52 | 7.9 | *8.2* | Fo | 2 | .. | 38036i |
| 69 | 540 | 23.7 | + 4 48 | 8.9 | *9.3* | F5 | 3 | .. | 24325b |
| 70 | 560 | 23.7 | − 3 33 | 8.9 | *9.2* | Fo | 5 | 0,7 | 23809b |
| 71 | 659 | 23.7 | −13 33 | 7.26 | *8.26* | Ko | 6 | .. | 24339b |
| 72 | 660 | 23.7 | −13 50 | 10.4 | *11.4* | Ko | 1 | .. | 24339b |
| 73 | 1298 | 23.7 | −32 36 | 9.0 | 10.3 | Ko | 1 | .. | 45169b |
| 74 | 1306 | 23.7 | −36 2 | 5.72 | 7.3 | Ko | .. | 0,7 R | **56**,120 |
| 75 | 525 | 23.7 | −55 15 | 8.7 | 9.6 | K2 | 3 | .. | 20263b |
| 76 | 237 | 23.7 | −65 21 | *8.3* | 9.3 | Ko | 4 | .. | 38370b |
| 77 | 600 | 23.8 | +61 56 | 7.22 | *8.22* | Ko | 6 | .. | 37427i |
| 78 | 717 | 23.8 | +44 30 | 8.6 | *8.6* | Ao | 2 | .. | 37452i |
| 79 | 698 | 23.8 | +36 18 | 7.79 | *8.21* | F5 | 3 | .. | 37416i |
| 80 | 602 | 23.8 | + 1 55 | 8.5 | *8.8* | F2 | 5 | 0,4 | 24332b |
| 81 | 552 | 23.8 | − 0 45 | 8.3 | *8.9* | Go | 5 | .. | 24332b |
| 82 | 1007 | 23.8 | −41 34 | 9.6 | 9.7 | Go | 4 | 0,2 | 24616b |
| 83 | 232 | 23.8 | −75 32 | *9.2* | 10.0 | G5 | 1 | .. | 46167b |
| 84 | *952* | 23.9 | +50 9 | 7.32 | *7.38* | A2 | 6 | .. | 38087i |
| 85 | 552 | 23.9 | + 2 54 | 6.54 | *7.32* | G5 | 7 | 5,8 | 37499i |
| 86 | 929 | 23.9 | −40 14 | 7.18 | 8.8 | Ko | 6 | .. | 40947b |
| 87 | 1009 | 23.9 | −41 33 | 9.5 | 10.0 | G5 | 3 | 0,1 | 24616b |
| 88 | 739 | 24.0 | +43 38 | 9.2 | *9.3* | A2 | 2 | .. | 38933i |
| 89 | 693 | 24.0 | +41 52 | 6.88 | *7.22* | F2 | 6 | .. | 37452i |
| 90 | 450 | 24.0 | +16 25 | 7.02 | *7.02* | Aop | 8 | R | 38036i |
| 91 | 683 | 24.0 | −10 31 | 8.6 | *9.4* | G5 | 3 | E | 38073i |
| 92 | 1279 | 24.0 | −29 47 | 9.12 | 10.6 | K2 | 2 | .. | 45992b |
| 93 | 1334 | 24.0 | −30 34 | 9.2 | 10.6 | F8 | 2 | .. | 42805b |
| 94 | 930 | 24.0 | −40 11 | 7.58 | 8.5 | G5 | 6 | .. | 40947b |
| 95 | 1056 | 24.0 | −47 19 | 9.3 | 9.7 | Ko | 3 | .. | 23791b |
| 96 | 275 | 24.0 | −59 39 | 8.6 | 9.1 | F8 | 4 | .. | 40953b |
| 97 | 257 | 24.1 | +68 26 | 8.6 | *9.4* | G5 | 2 | .. | 37600i |
| 98 | 693 | 24.1 | +60 38 | 10.2 | *10.2* | A | 2 | R | 37427i |
| 99 | *794* | 24.1 | +56 7 | 8.1 | *8.4* | F2 | 4 | .. | 37427i |
| 100 | 953 | 24.1 | +49 22 | 8.2 | *8.3* | A3 | 3 | .. | 38087i |

## 21600 — 3h 24m.1

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *553* | 24.1 | + 0 5 | 9.28 | *10.06* | G5 | 3 | .. | 24332b |
| 2 | 681 | 24.1 | − 6 0 | 9.5 | *10.1* | Go | 2 | .. | 23809b |
| 3 | 661 | 24.1 | −13 10 | 9.8 | *10.8* | Ko | 2 | .. | 24339b |
| 4 | 642 | 24.1 | −16 32 | 9.3 | *10.1* | G5 | 1 | E | 24339b |
| 5 | 612 | 24.1 | −18 43 | 8.3 | *8.4* | A5 | 7 | .. | 24326b |
| 6 | *683* | 24.1 | −18 59 | 8.8 | 9.5 | Ko | 2 | .. | 24326b |
| 7 | 961 | 24.1 | −49 13 | 7.4 | 8.7 | G5 | 4 | .. | 20263b |
| 8 | 809 | 24.1 | −51 0 | 8.6 | 9.0 | F5 | 4 | .. | 20263b |
| 9 | 527 | 24.1 | −55 49 | 9.0 | 9.9 | Go | 3 | .. | 40953b |
| 10 | *178* | 24.2 | +73 0 | 6.41 | *6.41* | Ao | 8 | 0,9 | 37555i |
| 11 | 568 | 24.2 | +29 42 | 7.51 | *7.51* | Ao | 4 | .. | 37416i |
| 12 | 459 | 24.2 | +23 51 | 8.1 | *8.1* | Ao | 4 | .. | 37415i |
| 13 | *499* | 24.2 | + 6 8 | 8.7 | *8.8* | A5 | 3 | .. | 24325b |
| 14 | 604 | 24.2 | − 4 8 | 8.9 | *9.0* | A5 | 5 | .. | 23809b |
| 15 | 1306 | 24.2 | −26 41 | 9.1 | 9.1 | Go | 4 | .. | 20248b |
| 16 | *1243* | 24.2 | −26 57 | 8.5 | 9.4 | Go | 4 | .. | 20248b |
| 17 | 1038 | 24.2 | −50 49 | 8.7 | 9.1 | Go | 3 | .. | 20263b |
| 18 | 210 | 24.2 | −68 41 | *8.1* | 8.5 | F5 | 6 | 0,4 | 38366b |
| 19 | 954 | 24.3 | +49 34 | 8.0 | *8.1* | A5 | 3 | .. | 38087i |
| 20 | 938 | 24.3 | +48 51 | 6.29 | *6.29* | Ao | 5 | .. | 37452i |
| 21 | 740 | 24.3 | +43 52 | 8.9 | *10.0* | K2 | 1 | .. | 38933i |
| 22 | 677 | 24.3 | − 9 40 | 9.56 | *10.06* | F8 | 3 | .. | 24339b |
| 23 | 671 | 24.3 | −17 49 | 9.5 | *10.5* | Ko | 3 | .. | 45177b |
| 24 | 1307 | 24.3 | −26 2 | 8.7 | 9.1 | G5 | 4 | .. | 20248b |
| 25 | 1031 | 24.3 | −39 9 | 8.9 | 9.1 | F8 | 3 | .. | 40947b |
| 26 | 1139 | 24.3 | −44 12 | 6.82 | 7.0 | F5 | 10 | .. | 23791b |
| 27 | 544 | 24.3 | −57 5 | 9.2 | 10.7 | K2 | 1 | .. | 40953b |
| 28 | 694 | 24.4 | +60 55 | 9.2 | *10.0* | G5 | 2 | .. | 37427i |
| 29 | .. | 24.4 | +43 34 | Nov. | Nov. | Pec. | .. | R | **76**,35 |
| 30 | 801 | 24.4 | +39 19 | 8.1 | *8.7* | Go | 2 | .. | 38082i |
| 31 | *538* | 24.4 | + 7 3 | 9.3 | *9.4* | A5 | 2 | .. | 15183b |
| 32 | *683* | 24.4 | − 5 54 | 9.5 | *10.3* | G5 | 1 | .. | 23809b |
| 33 | 682 | 24.4 | − 6 26 | 9.5 | *10.6* | K2 | 2 | .. | 23809b |
| 34 | 661 | 24.4 | −12 25 | 8.8 | *9.1* | Fo | 5 | .. | 24339b |
| 35 | 1310 | 24.4 | −36 12 | 6.50 | 7.1 | Ao | .. | 2,8 R | **56**,120 |
| 36 | 1013 | 24.4 | −41 51 | 8.2 | 8.1 | A5 | 5 | .. | 12637b |
| 37 | *967* | 24.4 | −47 58 | 9.8 | 10.5 | G5 | 2 | .. | 46083b |
| 38 | 969 | 24.4 | −48 9 | 10.0 | 9.4 | Ao | 4 | .. | 46083b |
| 39 | 348 | 24.5 | +65 12 | 7.04 | *7.10* | A2 | 8 | 2,6 | 37600i |
| 40 | *955* | 24.5 | +50 5 | 8.37 | *8.93* | Go | 3 | .. | 38087i |
| 41 | 846 | 24.5 | +47 31 | 6.77 | *6.75* | B9 | 6 | .. | 37452i |
| 42 | 721 | 24.5 | +44 20 | 9.0 | *9.1* | A3 | 1 | .. | 37452i |
| 43 | 501 | 24.5 | + 5 28 | 8.3 | *8.7* | F5 | 5 | .. | 24325b |
| 44 | 639 | 24.5 | − 2 48 | 10.7 | *11.3* | Go | 2 | .. | 24332b |
| 45 | 1311 | 24.5 | −36 22 | 8.2 | 8.2 | F2 | 5 | E | 40947b |
| 46 | 404 | 24.5 | −52 9 | 8.9 | 9.6 | F2 | 3 | .. | 20263b |
| 47 | 213 | 24.5 | −73 42 | *8.2* | 8.5 | Fo | 7 | .. | 20539b |
| 48 | 157 | 24.6 | +74 56 | 10.2 | *10.8* | Go | 2 | .. | 6449m |
| 49 | 941 | 24.6 | +48 37 | 7.8 | *7.8* | B9 | 3 | .. | 38087i |
| 50 | 696 | 24.6 | +41 25 | 7.15 | *7.03* | B5 | 6 | .. | 37452i |
| 51 | 737 | 24.6 | +38 49 | 7.20 | *7.62* | F5 | 4 | .. | 37416i |
| 52 | 540 | 24.6 | +28 55 | 9.2 | *9.3* | A2 | 2 | .. | 37488i |
| 53 | 640 | 24.6 | − 2 5 | 8.9 | *9.4* | F8 | 7 | .. | 24332b |
| 54 | *671* | 24.6 | −10 54 | 7.7 | *8.1* | F5 | 6 | E | 38073i |
| 55 | *1158* | 24.6 | −27 59 | 10.4 | 10.1 | F8 | 2 | .. | 45992b |
| 56 | 1411 | 24.6 | −31 49 | 9.2 | 11.2 | G5 | 2 | .. | 42805b |
| 57 | 1238 | 24.6 | −33 8 | 10.4 | 10.6 | Go | 2 | .. | 42805b |
| 58 | 1014 | 24.6 | −41 23 | 9.6 | 10.0 | G5 | 2 | .. | 42911b |
| 59 | 1150 | 24.6 | −45 55 | 7.7 | 8.7 | Ko | 6 | .. | 23791b |
| 60 | 536 | 24.6 | −56 47 | 9.3 | 10.7 | K | 1 | .. | 40953b |
| 61 | *942* | 24.7 | +49 4 | 6.32 | *6.30* | B9 | 7 | .. | 37452i |
| 62 | 665 | 24.7 | +33 34 | 8.1 | *9.2* | K2 | 2 | .. | 37488i |
| 63 | 547 | 24.7 | +19 46 | 7.9 | *8.7* | G5 | 1 | E | 37373i |
| 64 | *451* | 24.7 | +11 3 | 9.3 | *9.7* | F5 | 3 | .. | 15183b |
| 65 | 606 | 24.7 | − 7 9 | 6.16 | *6.94* | G5 | 10 | 0,5 | 23809b |
| 66 | 674 | 24.7 | −17 24 | 9.8 | *9.9* | A3 | 1 | .. | 46088b |
| 67 | 1428 | 24.7 | −25 14 | 8.2 | 9.1 | F5 | 5 | 3,4 | 20248b |
| 68 | 1413 | 24.7 | −31 26 | 9.2 | 10.6 | G5 | 2 | .. | 42805b |
| 69 | 191 | 24.7 | −69 4 | *8.9* | 9.9 | Ko | 1 | .. | 38366b |
| 70 | *126* | 24.8 | +78 6 | 8.6 | *8.7* | A2 | 4 | .. | 37555i |
| 71 | 141 | 24.8 | +75 23 | 8.17 | *9.17* | Ko | 5 | 0,2 R | 6449m |
| 72 | 943 | 24.8 | +48 24 | 6.62 | *6.60* | B9 | 7 | .. | 37452i |
| 73 | 741 | 24.8 | +43 54 | 9.4 | *10.8* | Ma | .. | .. | M |
| 74 | 570 | 24.8 | +29 17 | 8.7 | *9.3* | Go | 1 | .. | 37488i |
| 75 | 485 | 24.8 | +12 34 | 8.5 | *9.3* | G5 | 3 | .. | 37470i |
| 76 | 597 | 24.8 | + 0 12 | 9.13 | *10.20* | K2 | 3 | .. | 24332b |
| 77 | 563 | 24.8 | − 3 33 | 9.8 | *10.8* | Ko | 2 | .. | 24332b |
| 78 | 618 | 24.8 | −18 14 | 9.5 | *10.1* | Go | 3 | .. | 46088b |
| 79 | 636 | 24.8 | −21 42 | 8.0 | 9.2 | K2 | 4 | .. | 24326b |
| 80 | 1239 | 24.8 | −33 33 | 9.3 | 9.4 | Go | 1 | .. | 42907b |
| 81 | 1015 | 24.8 | −41 54 | 11.1 | 10.1 | F8 | 2 | .. | 24616b |
| 82 | 1143 | 24.8 | −44 0 | 9.0 | 9.6 | G5 | 4 | .. | 24616b |
| 83 | 1045 | 24.8 | −46 37 | 9.3 | 10.8 | G5 | 4 | .. | 23791b |
| 84 | 772 | 24.9 | +40 25 | 6.57 | *6.71* | A5 | 6 | .. | 37452i |
| 85 | 513 | 24.9 | +27 23 | 8.1 | *8.1* | Ao | 3 | .. | 37415i |
| 86 | *452* | 24.9 | +11 0 | 5.12 | *5.12* | Ao | .. | 1, R | **56**,75 |
| 87 | *447* | 24.9 | +10 6 | 7.22 | *8.22* | Ko | 4 | .. | 37470i |
| 88 | 662 | 24.9 | −13 1 | 5.59 | *5.65* | A2 | 9 | E | 38073i |
| 89 | *648* | 24.9 | −19 53 | 7.34 | 8.2 | G5 | 8 | .. | 24326b |
| 90 | 1247 | 24.9 | −27 53 | 10.2 | 10.6 | K2 | 1 | .. | 45992b |
| 91 | 1284 | 24.9 | −29 20 | 8.9 | 10.6 | K5 | 2 | .. | 45992b |
| 92 | 1016 | 24.9 | −41 34 | 9.8 | 9.5 | F8 | 2 | .. | 42911b |
| 93 | 283 | 24.9 | −58 41 | 8.2 | 8.9 | G5 | 6 | .. | 40953b |
| 94 | 233 | 24.9 | −75 38 | *9.1* | 10.3 | K5 | 2 | .. | 17047b |
| 95 | 603 | 25.0 | +61 54 | 7.9 | *7.9* | Ao | 3 | .. | 37427i |
| 96 | 697 | 25.0 | +60 36 | 9.2 | *10.2* | K | 1 | .. | 37427i |
| 97 | 689 | 25.0 | +54 51 | 8.8 | *9.2* | F5 | 3 | .. | 38959i |
| 98 | 959 | 25.0 | +49 12 | 8.9 | *8.9* | Ao | 4 | .. | 38087i |
| 99 | 847 | 25.0 | +47 41 | 5.52 | *5.47* | B8 | 7 | 1, R | 37452i |
| 100 | 514 | 25.0 | +27 23 | 7.14 | *7.12* | B9 | 4 | .. | 37415i |

## 21700 — $3^h\ 25^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 566 | 25.0 | +26 47 | 8.3 | *9.3* | Ko | 2 | .. | 37415i |
| 2 | 677 | 25.0 | −17 20 | 8.2 | *8.6* | F5 | 4 | E | 24326b |
| 3 | 1679 | 25.0 | −24 27 | 9.7 | 10.3 | K5 | 2 | .. | 24326b |
| 4 | 1284 | 25.0 | −34 0 | 7.12 | 8.0 | Ko | 4 | .. | 42907b |
| 5 | *1128* | 25.0 | −41 57 | 9.3 | 9.7 | G5 | 2 | .. | 12637b |
| 6 | 230 | 25.0 | −63 11 | *8.3* | 8.4 | A5 | 7 | .. | 38370b |
| 7 | 192 | 25.0 | −66 50 | *8.9* | 9.3 | F5 | 4 | .. | 38366b |
| 8 | *575* | 25.1 | +63 7 | 8.02 | *8.00* | B9 | 5 | 0,4 | 37600i |
| 9 | 604 | 25.1 | +61 50 | 8.50 | *8.50* | Ao | 3 | .. | 37600i |
| 10 | 605 | 25.1 | +61 21 | 9.4 | *9.4* | A | 1 | .. | 37427i |
| 11 | 744 | 25.1 | +51 44 | 8.5 | *8.5* | B8 | 4 | .. | 38087i |
| 12 | 600 | 25.1 | + 0 45 | 8.9 | *9.5* | Go | 3 | .. | 24332b |
| 13 | 599 | 25.1 | + 0 23 | 9.3 | *9.6* | F2 | 5 | .. | 24332b |
| 14 | 555 | 25.1 | − 0 49 | 9.3 | *9.9* | Go | 4 | .. | 24332b |
| 15 | 672 | 25.1 | − 5 11 | 8.6 | *8.7* | A3 | 7 | .. | 23809b |
| 16 | 685 | 25.1 | − 6 37 | 9.5 | *9.9* | F5 | 3 | .. | 23809b |
| 17 | 607 | 25.1 | − 7 19 | 8.9 | *9.2* | F2 | 3 | .. | 23809b |
| 18 | 682 | 25.1 | −14 47 | 9.06 | *10.13* | K2 | 5 | .. | 24339b |
| 19 | 1250 | 25.1 | −27 0 | 9.9 | 10.0 | Go | 2 | .. | 45992b |
| 20 | 1315 | 25.1 | −36 15 | 9.6 | 9.2 | F5 | 3 | .. | 42911b |
| 21 | 546 | 25.1 | −57 29 | 8.6 | 10.4 | Ko | 1 | .. | 40953b |
| 22 | 192 | 25.1 | −69 41 | 5.96 | 6.2 | F2 | 10 | .. | 20539b |
| 23 | 214 | 25.1 | −73 51 | *9.5* | 10.5 | Ko | 2 | .. | 17047b |
| 24 | *179* | 25.2 | +73 0 | 8.7 | *9.2* | F8 | 3 | .. | 38943i |
| 25 | *424* | 25.2 | +64 8 | 8.9 | *8.9* | B9 | 3 | .. | 37600i |
| 26 | 675 | 25.2 | +53 55 | 8.5 | *8.5* | Ao | 2 | E | 38087i |
| 27 | 744 | 25.2 | +43 20 | 8.7 | *9.5* | G5 | 2 | .. | 38933i |
| 28 | 710 | 25.2 | +36 59 | 8.8 | *8.9* | A2 | 3 | .. | 38082i |
| 29 | 669 | 25.2 | +34 21 | 9.1 | *9.7* | Go | 1 | .. | 38975i |
| 30 | *667* | 25.2 | +34 2 | 7.79 | *8.79* | Ko | 2 | .. | 37416i |
| 31 | 484 | 25.2 | +11 32 | 9.3 | *9.8* | F8 | 2 | .. | 15183b |
| 32 | 524 | 25.2 | + 8 16 | 9.3 | *9.9* | Go | 2 | .. | 15183b |
| 33 | 610 | 25.2 | − 7 2 | 9.3 | *10.3* | K | 1 | R | 23809b |
| 34 | 608 | 25.2 | − 7 45 | 10.2 | *10.3* | A3 | 1 | .. | 23809b |
| 35 | 673 | 25.2 | −11 29 | 8.3 | *8.7* | F5 | 5 | .. | 24339b |
| 36 | 637 | 25.2 | −21 45 | 8.6 | 8.5 | Fo | 7 | .. | 24326b |
| 37 | 1412 | 25.2 | −23 50 | 6.84 | 7.2 | F5 | 3 | 3,10 | 37034b |
| 38 | 1146 | 25.2 | −44 36 | 9.2 | 9.9 | Ko | 2 | .. | 24616b |
| 39 | 142 | 25.3 | +75 38 | 9.5 | *9.6* | A2 | 3 | .. | 6449m |
| 40 | 158 | 25.3 | +74 18 | 8.2 | *8.7* | F8 | 3 | .. | 37555i |
| 41 | 188 | 25.3 | +73 20 | 8.5 | *9.7* | K5 | 1 | .. | 38943i |
| 42 | *617* | 25.3 | +59 6 | 8.0 | *9.0* | Ko | 3 | .. | 37427i |
| 43 | 515 | 25.3 | +27 14 | 5.93 | *5.93* | Ao | 8 | .. | 37415i |
| 44 | 503 | 25.3 | +24 55 | 8.06 | *8.14* | A3 | 4 | .. | 37415i |
| 45 | 564 | 25.3 | − 3 19 | 9.0 | *9.4* | F5 | 3 | .. | 24332b |
| 46 | 664 | 25.3 | −12 48 | 9.8 | *10.8* | Ko | 2 | .. | 24339b |
| 47 | 1308 | 25.3 | −32 1 | 8.2 | 9.4 | Ko | 2 | 0,2- | 45169b |
| 48 | 1310 | 25.3 | −32 54 | 10.9 | 10.6 | F8 | 1 | .. | 42805b |
| 49 | 231 | 25.3 | −63 51 | *8.0* | 9.0 | Ko | 6 | .. | 38370b |
| 50 | 234 | 25.3 | −75 20 | *8.7* | 9.8 | K2 | 3 | 0,3- | 17047b |
| 51 | 776 | 25.4 | +42 25 | 7.8 | *7.8* | B9 | 5 | .. | 37452i |
| 52 | 712 | 25.4 | +36 39 | 8.7 | *9.9* | K5 | .. | .. | M |
| 53 | *708* | 25.4 | +36 9 | 7.74 | *7.74* | Ao | 3 | .. | 37416i |
| 54 | 486 | 25.4 | +12 36 | 4.28 | *5.28* | Ko | .. | *5*, R | 56,75 |
| 55 | 502 | 25.4 | + 5 51 | 6.12 | *6.90* | G5 | 10 | .. | 24325b |
| 56 | 608 | 25.4 | + 1 45 | 8.5 | *8.8* | F2 | 5 | .. | 24332b |
| 57 | 678 | 25.4 | −17 17 | 8.8 | *10.0* | K5 | 1 | .. | 46088b |
| 58 | *649* | 25.4 | −19 54 | 9.33 | 10.3 | Go | 1 | .. | 46088b |
| 59 | *650* | 25.4 | −19 59 | 9.58 | 10.3 | G5 | 1 | .. | 46088b |
| 60 | R | 25.4 | −22 51 | 6.87 | 7.7 | Ko | 9 | .. | 24326b |
| 61 | 1164 | 25.4 | −28 51 | 9.1 | 10.0 | G5 | 3 | .. | 45992b |
| 62 | *1287* | 25.4 | −28 56 | 8.9 | 10.3 | Ko | 2 | .. | 45992b |
| 63 | 1288 | 25.4 | −34 42 | 8.50 | 9.5 | Ko | 2 | .. | 42911b |
| 64 | 1155 | 25.4 | −38 22 | 8.9 | 9.1 | G5 | 3 | E | 40947b |
| 65 | 261 | 25.4 | −61 37 | 7.9 | 8.2 | F2 | 7 | .. | 38370b |
| 66 | *213* | 25.4 | −67 58 | *9.0* | 9.6 | Go | 4 | .. | 38366b |
| 67 | .. | 25.5 | +76 45 | .. | .. | Ao | 3 | .. | 6449m |
| 68 | 425 | 25.5 | +63 57 | 8.6 | *9.2* | G | 2 | .. | 37600i |
| 69 | 619 | 25.5 | +58 26 | 6.27 | *6.33* | A2 | 8 | 0, R | 37427i |
| 70 | 778 | 25.5 | +45 44 | 5.35 | *5.63* | Fo | 7 | .. | 37452i |
| 71 | 732 | 25.5 | +44 30 | 7.32 | *8.32* | Ko A | 3 | R | 38933i |
| 72 | | 25.5 | +44 30 | | | | | | |
| 73 | *713* | 25.5 | +37 9 | 8.3 | *8.6* | Fo | 2 | .. | 38082i |
| 74 | 578 | 25.5 | +20 27 | 8.3 | *9.1* | G5 | 2 | .. | 37415i |
| 75 | 549 | 25.5 | +19 26 | 7.9 | *8.4* | F8 | 1 | E | 37373i |
| 76 | *514* | 25.5 | + 8 2 | 8.7 | *9.9* | K5 | 2 | .. | 15183b |
| 77 | 503 | 25.5 | + 5 10 | 7.71 | *7.77* | A2 | 6 | .. | 24325b |
| 78 | *543* | 25.5 | + 5 2 | 7.15 | *7.93* | G5 | 6 | .. | 24325b |
| 79 | *666* | 25.5 | −11 59 | 6.89 | *7.67* | G5 | 5 | E | 38073i |
| 80 | 1313 | 25.5 | −32 38 | 9.2 | 9.7 | F8 | 4 | 3,3- | 42805b |
| 81 | 258 | 25.6 | +68 27 | 8.5 | *8.6* | A2 | 3 | .. | 37600i |
| 82 | 275 | 25.6 | +66 57 | 9.0 | *9.0* | Ao | 3 | .. | 38943i |
| 83 | 607 | 25.6 | +61 19 | 9.2 | *9.3* | A2 | 2 | .. | 37427i |
| 84 | 729 | 25.6 | +57 55 | 8.0 | *8.0* | Ao | 2 | .. | 37427i |
| 85 | 781 | 25.6 | +37 11 | 8.9 | *8.9* | A | 1 | .. | 38082i |
| 86 | 565 | 25.6 | +25 23 | 9.4 | *9.5* | A2 | 2 | .. | 37415i |
| 87 | 564 | 25.6 | +17 37 | 7.22 | *8.29* | K2 | 4 | 0,3 | 38036i |
| 88 | 544 | 25.6 | + 4 50 | 7.9 | *8.2* | Fo | 6 | 0,5 | 24325b |
| 89 | 609 | 25.6 | − 4 38 | 7.55 | *7.63* | A3 | 8 | .. | 23809b |
| 90 | 674 | 25.6 | − 5 25 | 4.80 | *4.78* | B9 | .. | *1*, R | 56,75 |
| 91 | 687 | 25.6 | − 6 46 | 10.2 | *10.7* | F8 | 2 | .. | 23809b |
| 92 | 1686 | 25.6 | −24 5 | 8.5 | 9.4 | K2 | 3 | .. | 24326b |
| 93 | 670 | 25.7 | +59 59 | 8.6 | *9.7* | K2 | 2 | .. | 37427i |
| 94 | 730 | 25.7 | +57 32 | 6.41 | *6.83* | F5 | .. | 3,6 | 56,75 |
| 95 | 776 | 25.7 | +40 36 | 6.75 | *6.73* | B9 | 6 | .. | 37452i |
| 96 | 565 | 25.7 | +17 28 | 8.42 | *9.49* | K2 | 1 | .. | 38036i |
| 97 | 540 | 25.7 | + 6 53 | 7.9 | *8.9* | Ko | 4 | .. | 24325b |
| 98 | 644 | 25.7 | − 2 8 | 9.5 | *10.1* | Go | 4 | .. | 24332b |
| 99 | 643 | 25.7 | − 2 21 | 9.3 | *9.4* | A3 | 6 | .. | 24332b |
| 100 | 1290 | 25.7 | −29 45 | 9.2 | 10.6 | Ko | 1 | .. | 45992b |

## 21800

## $3^h\ 25^m.8$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *671* | 25.8 | +60 3 | 8.96 | *8.96* | Ao | 2 | .. | 37427i |
| 2 | 797 | 25.8 | +55 13 | 7.82 | *7.82* | Ao | 4 | 0,3 | 37427i |
| 3 | 734 | 25.8 | +44 32 | 6.33 | *6.16* | B3 | 5 | .. | 37452i |
| 4 | 462 | 25.8 | +23 18 | 8.2 | *8.6* | F5 | 4 | .. | 37415i |
| 5 | 614 | 25.8 | − 7 4 | 10.2 | *10.8* | G | 2 | .. | 23809b |
| 6 | 426 | 25.9 | +63 34 | 7.68 | *7.51* | B3 | 6 | 2,5 R | 37600i |
| 7 | 702 | 25.9 | +52 37 | 8.8 | *8.9* | A2 | 2 | .. | 38959i |
| 8 | 748 | 25.9 | +43 55 | 9.2 | *9.2* | Ao | 2 | .. | 38933i |
| 9 | 783 | 25.9 | +37 44 | 7.38 | *8.16* | G5 | 3 | .. | 37416i |
| 10 | 689 | 25.9 | − 6 34 | 8.8 | *10.0* | K5 | 3 | .. | 23809b |
| 11 | 691 | 25.9 | −10 5 | 7.04 | *8.04* | Ko | 6 | E | 38073i |
| 12 | 676 | 25.9 | −11 48 | 9.8 | *10.6* | G5 | 2 | .. | 24339b |
| 13 | 648 | 25.9 | −16 12 | 9.0 | *9.8* | G5 | 2 | .. | 24339b |
| 14 | 621 | 25.9 | −18 13 | 9.8 | *10.4* | Go | 2 | .. | 46088b |
| 15 | 1692 | 25.9 | −24 6 | 8.5 | 9.4 | Go | 4 | .. | 24326b |
| 16 | 1318 | 25.9 | −26 41 | 8.5 | 9.7 | K5 | 3 | .. | 45992b |
| 17 | *1248* | 25.9 | −32 59 | 8.9 | 8.8 | A5 | 3 | .. | 10428b |
| 18 | 241 | 25.9 | −65 0 | *8.5* | 9.6 | K2 | 3 | .. | 38370b |
| 19 | 693 | 26.0 | +54 38 | 5.82 | *5.88* | A2 | 8 | *2,9* | 3073b |
| 20 | 572 | 26.0 | +29 12 | 8.5 | *9.5* | Ko | 2 | .. | 37415i |
| 21 | 541 | 26.0 | + 6 38 | 9.3 | *9.7* | F5 | 2 | .. | 15183b |
| 22 | 560 | 26.0 | − 0 50 | 6.63 | *6.63* | Ao | 6 | .. | 37338i |
| 23 | 646 | 26.0 | − 2 49 | 9.2 | *10.2* | Ko | 4 | .. | 24332b |
| 24 | 609 | 26.0 | −15 12 | 9.5 | *10.3* | G5 | 2 | .. | 24339b |
| 25 | 1132 | 26.0 | −42 49 | 7.34 | 8.1 | A5 | 7 | .. | 12637b |
| 26 | 285 | 26.0 | −58 14 | 7.3 | 7.8 | K5 | 7 | .. | 40953b |
| 27 | 244 | 26.0 | −64 41 | *8.9* | 9.9 | Ko | 2 | .. | 38370b |
| 28 | *233* | 26.0 | −69 57 | 9.40 | 10.2 | Ko | 1 | .. | 38366b |
| 29 | *160* | 26.1 | +75 3 | 10.2 | *10.3* | A2 | 2 | .. | 6449m |
| 30 | 579 | 26.1 | +62 20 | 8.5 | *8.6* | A2 | 2 | .. | 37600i |
| 31 | 798 | 26.1 | +55 59 | 8.23 | *9.23* | Ko | 2 | .. | 38959i |
| 32 | 799 | 26.1 | +55 46 | 8.77 | *8.77* | Ao | 2 | .. | 38959i |
| 33 | 749 | 26.1 | +43 26 | 9.2 | *10.6* | Mb | .. | .. | M |
| 34 | 571 | 26.1 | +29 39 | 7.96 | *7.96* | Ao | 4 | 0,3 | 37415i |
| 35 | 463 | 26.1 | +23 18 | 7.9 | *8.9* | Ko | 3 | .. | 37415i |
| 36 | 494 | 26.1 | +18 27 | 8.3 | *8.3* | Ao | 4 | .. | 38036i |
| 37 | 648 | 26.1 | − 2 36 | 8.9 | *9.9* | Ko | 4 | .. | 24332b |
| 38 | *690* | 26.1 | − 5 59 | 8.3 | *9.1* | G5 | 6 | .. | 23809b |
| 39 | 686 | 26.1 | − 9 10 | 9.5 | *9.9* | F5 | 2 | .. | 24339b |
| 40 | 693 | 26.1 | −19 26 | 9.5 | 10.0 | K2 | 1 | .. | 46088b |
| 41 | 694 | 26.1 | −19 47 | 7.48 | 8.2 | Go | 8 | .. | 24326b |
| 42 | 62 | 26.1 | −82 24 | *10.0* | 10.4 | F5 | 1 | .. | 20538b |
| 43 | 672 | 26.2 | +59 24 | 8.0 | *8.0* | Ao | 3 | .. | 37427i |
| 44 | 850 | 26.2 | +47 36 | 6.69 | *6.97* | Fo | 5 | .. | 37452i |
| 45 | 784 | 26.2 | +45 55 | 8.6 | *9.7* | K2 | 4 | .. | 38087i |
| 46 | 751 | 26.2 | +43 16 | 9.2 | *9.3* | A2 | 3 | .. | 38933i |
| 47 | 714 | 26.2 | +35 19 | 7.32 | *7.82* | F8 | 4 | .. | 37416i |
| 48 | 556 | 26.2 | + 2 19 | 8.5 | *8.8* | Fo | 3 | 0,5 | 24325b |
| 49 | 612 | 26.2 | − 4 12 | 9.5 | *9.9* | F5 | 4 | .. | 24332b |
| 50 | 664 | 26.2 | − 8 27 | 9.5 | *10.3* | G5 | 2 | .. | 23809b |
| 51 | 1253 | 26.2 | −35 5 | 9.2 | 9.8 | F2 | 2 | .. | 42911b |
| 52 | 1322 | 26.2 | −36 6 | 7.04 | 7.5 | A2 | 7 | E | 40947b |
| 53 | 1161 | 26.2 | −38 54 | 8.7 | 9.4 | G5 | 3 | E | 40947b |
| 54 | 181 | 26.3 | +72 46 | 9.2 | *10.2* | Ko | 1 | .. | 38943i |
| 55 | *767* | 26.3 | +47 5 | 8.6 | *8.6* | Ao | 4 | .. | 38933i |
| 56 | *674* | 26.3 | +35 6 | 5.80 | *5.63* | B3 | 8 | .. | 37416i |
| 57 | 526 | 26.3 | + 8 25 | 8.5 | *9.3* | G5 | 4 | .. | 15183b |
| 58 | 667 | 26.3 | −12 14 | 10.0 | *11.0* | Ko | 2 | .. | 24339b |
| 59 | 672 | 26.3 | −13 13 | 10.0 | *10.8* | G5 | 1 | .. | 24339b |
| 60 | *650* | 26.3 | −15 54 | 8.6 | *9.6* | Ko | 1 | .. | 46088b |
| 61 | 622 | 26.3 | −18 49 | 7.58 | *8.58* | Ko | 8 | .. | 24326b |
| 62 | 541 | 26.3 | −56 46 | 9.2 | 10.1 | F2 | 2 | .. | 40953b |
| 63 | 751 | 26.4 | +51 58 | 8.4 | *9.0* | Go | 2 | .. | 38087i |
| 64 | 611 | 26.4 | +31 18 | 7.92 | *8.92* | Ko | 3 | .. | 37416i |
| 65 | 454 | 26.4 | +16 22 | 8.3 | *8.8* | F8 | 2 | .. | 38036i |
| 66 | 516 | 26.4 | + 7 28 | 8.3 | *8.6* | Fo | 3 | .. | 24325b |
| 67 | 565 | 26.4 | − 3 15 | 8.8 | *9.1* | Fo | 7 | 5,3 | 24332b |
| 68 | 679 | 26.4 | − 5 24 | 10.4 | *11.0* | G | 1 | .. | 23809b |
| 69 | 679 | 26.4 | −11 17 | 8.8 | *9.8* | Ko | 5 | .. | 24339b |
| 70 | 678 | 26.4 | −11 44 | 9.5 | *10.3* | G5 | 3 | .. | 24339b |
| 71 | 1171 | 26.4 | −28 16 | 7.81 | 8.2 | F5 | 8 | 0,3 R | 45992b |
| 72 | 397 | 26.5 | +64 31 | 9.4 | *9.4* | A | 1 | .. | 37600i |
| 73 | 701 | 26.5 | +41 10 | 9.0 | *9.0* | Ao | 3 | .. | 38082i |
| 74 | 668 | 26.5 | −12 5 | 10.2 | *11.2* | Ko | 1 | .. | 24339b |
| 75 | 674 | 26.5 | −13 51 | 7.56 | *7.56* | Ao | 8 | .. | 24339b |
| 76 | 688 | 26.5 | −14 42 | 9.36 | *10.36* | Ko | 2 | .. | 24339b |
| 77 | 683 | 26.5 | −17 31 | 8.50 | *8.50* | Ao | 6 | E | 24326b |
| 78 | 623 | 26.5 | −18 28 | 8.8 | *9.4* | Go | 3 | .. | 46088b |
| 79 | 619 | 26.5 | −22 49 | 10.0 | 10.6 | F5 | 2 | .. | 24326b |
| 80 | 1357 | 26.5 | −30 8 | 9.2 | 9.4 | Go | 3 | .. | 45992b |
| 81 | 1356 | 26.5 | −30 41 | 8.1 | 8.5 | Fo | 5 | .. | 10428b |
| 82 | *1085* | 26.5 | −42 59 | 5.71 | 6.6 | A3 | .. | .. | **56**,120 |
| 83 | 245 | 26.5 | −64 35 | *8.5* | 9.0 | F8 | 6 | .. | 38370b |
| 84 | 63 | 26.5 | −82 6 | *9.0* | 10.1 | K2 | 4 | .. | 20538b |
| 85 | 581 | 26.6 | +62 12 | 8.21 | *9.28* | K2 | 2 | .. | 37427i |
| 86 | 787 | 26.6 | +45 23 | 9.2 | *9.8* | G | 2 | .. | 38933i |
| 87 | *613* | 26.6 | − 3 51 | 7.12 | *7.90* | G5 | 8 | 0,3 | 23809b |
| 88 | 614 | 26.6 | − 4 12 | 9.5 | *10.0* | F8 | 3 | .. | 24332b |
| 89 | 689 | 26.6 | −14 28 | 9.8 | *10.3* | F8 | 2 | .. | 24339b |
| 90 | *612* | 26.6 | −14 51 | 10.4 | *10.4* | A | 1 | R | 24339b |
| 91 | *684* | 26.6 | −16 58 | 9.3 | *9.8* | F8 | 1 | .. | 46088b |
| 92 | 1064 | 26.6 | −47 44 | 9.1 | 9.0 | Go | 4 | .. | 46083b |
| 93 | 263 | 26.6 | −61 29 | *10.1* | 11.2 | K2 | 2 | .. | 23802b |
| 94 | 623 | 26.7 | +58 16 | 8.5 | *8.5* | B8 | 3 | .. | 37427i |
| 95 | 517 | 26.7 | + 7 13 | 8.1 | *8.9* | G5 | 4 | .. | 24325b |
| 96 | 669 | 26.7 | −12 10 | 10.2 | *11.2* | Ko | 1 | .. | 24339b |
| 97 | 1322 | 26.7 | −32 36 | 8.9 | 10.3 | Ko | 2 | 5,1 | 42805b |
| 98 | 1254 | 26.7 | −33 53 | 9.5 | 9.4 | Go | 2 | .. | 10428b |
| 99 | 1029 | 26.7 | −41 43 | 6.10 | 6.7 | F5 | 10 | .. | 12637b |
| 100 | 253 | 26.7 | −60 19 | 9.3 | 11.5 | Ma | 1 | .. | 23802b |

## 21900 — $3^h\ 26^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 264 | 26.7 | −61 32 | 8.4 | 9.7 | G5 | 4 | .. | 38370b |
| 2 | 107 | 26.8 | +79 13 | 8.4 | *9.4* | Ko | 1 | .. | 37558i |
| 3 | 675 | 26.8 | +59 43 | 6.48 | *6.90* | F5 | 6 | .. | 37427i |
| 4 | *677* | 26.8 | +35 4 | 7.47 | *8.25* | G5 | 3 | .. | 37416i |
| 5 | 694 | 26.8 | − 6 25 | 8.9 | *10.0* | K2 | 2 | .. | 23809b |
| 6 | 1425 | 26.8 | −23 31 | 9.2 | 10.6 | Ko | 1 | .. | 24326b |
| 7 | *1326* | 26.8 | −25 59 | 9.9 | 9.4 | F5 | 3 | .. | 45992b |
| 8 | 1296 | 26.8 | −29 26 | 9.7 | 10.6 | Ko | 1 | .. | 45992b |
| 9 | 1324 | 26.8 | −32 52 | 8.9 | 11.2 | K2 | 1 | .. | 42805b |
| 10 | 161 | 26.9 | +74 26 | 7.60 | *8.60* | Ko | 4 | 0,6- | 37630i |
| 11 | 737 | 26.9 | +44 45 | 9.4 | *9.4* | Ao | 1 | .. | 38933i |
| 12 | 811 | 26.9 | +39 34 | 5.80 | *5.80* | Ao | 7 | E | 37452i |
| 13 | *639* | 26.9 | +33 0 | 7.58 | *7.92* | F2 | 4 | .. | 37416i |
| 14 | *488* | 26.9 | +12 1 | 8.5 | *8.6* | A3 | 3 | .. | 37470i |
| 15 | 487 | 26.9 | +11 12 | 6.68 | *6.68* | Ao | 8 | .. | 37470i |
| 16 | 454 | 26.9 | +10 24 | 8.47 | *9.03* | Go | 2 | .. | 37470i |
| 17 | 670 | 26.9 | −12 47 | 9.5 | *10.3* | G5 | 3 | .. | 24339b |
| 18 | 675 | 26.9 | −13 5 | 8.6 | *8.7* | A2 | 8 | .. | 24339b |
| 19 | 685 | 26.9 | −17 8 | 7.56 | *7.98* | F5 | 8 | E | 24326b |
| 20 | *1256* | 26.9 | −26 57 | 7.7 | 9.1 | Ko | 7 | 0,1 | 45992b |
| 21 | 1158 | 26.9 | −44 29 | 9.8 | 10.5 | Go | 1 | .. | 24616b |
| 22 | 277 | 27.0 | +67 38 | 7.8 | *8.3* | F8 | 4 | .. | 37600i |
| 23 | 610 | 27.0 | +61 57 | 8.9 | *8.9* | Ao | 1 | .. | 37600i |
| 24 | 757 | 27.0 | +43 30 | 9.2 | *9.2* | Ao | 2 | .. | 38933i |
| 25 | 486 | 27.0 | + 3 32 | 8.3 | *8.6* | F2 | 5 | 3,4 | 24325b |
| 26 | 561 | 27.0 | − 0 3 | 8.5 | *9.5* | Ko | 4 | .. | 24332b |
| 27 | 615 | 27.0 | − 4 3 | 10.8 | *11.2* | F5 | 1 | .. | 24332b |
| 28 | 1168 | 27.0 | −45 5 | 9.08 | 9.0 | Fo | 3 | .. | 46083b |
| 29 | 216 | 27.0 | −73 46 | *8.8* | 9.1 | Fo | 5 | .. | 20539b |
| 30 | 430 | 27.1 | +63 55 | 8.6 | *8.6* | B8 | 4 | 1,4 | 37600i |
| 31 | 949 | 27.1 | +48 17 | 7.25 | *7.25* | Ao | 5 | R | 38087i |
| 32 | 769 | 27.1 | +46 30 | 8.9 | *9.0* | A2 | 2 | .. | 38087i |
| 33 | *528* | 27.1 | + 9 2 | 5.64 | *5.59* | B8 | 9 | R | 37470i |
| 34 | 546 | 27.1 | + 4 18 | 9.3 | *9.9* | Go | 1 | .. | 24325b |
| 35 | 568 | 27.1 | − 3 46 | 10.4 | *10.8* | F5 | 4 | .. | 24332b |
| 36 | 617 | 27.1 | − 7 10 | 9.2 | *10.3* | K2 | 2 | .. | 23809b |
| 37 | *676* | 27.1 | −12 54 | 10.0 | *10.3* | F2 | 2 | .. | 24339b |
| 38 | 1326 | 27.1 | −37 43 | 7.49 | 7.5 | Go | 6 | .. | 40947b |
| 39 | 956 | 27.1 | −40 27 | 8.3 | 9.1 | Go | 4 | .. | 12637b |
| 40 | 135 | 27.1 | −77 6 | 6.89 | 7.0 | Ao | 10 | .. | 14359b |
| 41 | .. | 27.2 | +75 3 | .. | .. | Ao | 2 | .. | 6449m |
| 42 | 770 | 27.2 | +46 56 | 9.4 | *9.5* | A2 | 2 | .. | 38087i |
| 43 | 786 | 27.2 | +37 41 | 7.20 | *7.18* | B9 | 6 | .. | 37416i |
| 44 | 787 | 27.2 | +37 27 | 7.95 | *9.02* | K2 | 1 | .. | 37416i |
| 45 | 521 | 27.2 | +27 56 | 9.4 | *9.4* | A | 1 | .. | 37488i |
| 46 | 529 | 27.2 | + 8 45 | 8.9 | *9.9* | Ko | 3 | .. | 15183b |
| 47 | *488* | 27.2 | + 4 3 | 9.3 | *10.4* | K2 | 1 | .. | 24325b |
| 48 | 666 | 27.2 | − 8 11 | 7.40 | *7.40* | Ao | 8 | .. | 23809b |
| 49 | 691 | 27.2 | − 9 9 | 8.9 | *9.2* | Fo | 3 | .. | 23809b |
| 50 | 692 | 27.2 | − 9 31 | 10.0 | *10.6* | Go | 2 | .. | 24339b |
| 51 | 690 | 27.2 | − 9 44 | 9.36 | *9.64* | Fo | 4 | .. | 24339b |
| 52 | 625 | 27.2 | −18 49 | 8.7 | *9.8* | K2 | 2 | .. | 24326b |
| 53 | 1705 | 27.2 | −24 12 | 9.1 | 9.4 | G5 | 4 | .. | 24326b |
| 54 | 1303 | 27.2 | −29 48 | 9.58 | 11.2 | Ko | 1 | .. | 45992b |
| 55 | 1362 | 27.2 | −30 51 | 9.2 | 10.6 | G5 | 2 | 5,1 | 42805b |
| 56 | 1328 | 27.2 | −32 41 | 9.5 | 11.2 | Ko | 1 | .. | 42805b |
| 57 | *1168* | 27.2 | −37 56 | 9.0 | 9.1 | A5 | 4 | 5,3 | 24616b |
| 58 | 957 | 27.2 | −40 53 | 10.6 | 10.3 | F5 | 1 | .. | 24616b |
| 59 | 1142 | 27.2 | −42 52 | 9.4 | 9.7 | F8 | 2 | .. | 24616b |
| 60 | 677 | 27.3 | +59 11 | 8.0 | *8.0* | B8 | 4 | .. | 37427i |
| 61 | 783 | 27.3 | +40 29 | 9.1 | *9.5* | F5 | 2 | .. | 38082i |
| 62 | 458 | 27.3 | +16 15 | 7.03 | *7.45* | F5 | 5 | .. | 38036i |
| 63 | 499 | 27.3 | +15 11 | 8.54 | *9.10* | Go | 1 | .. | 37373i |
| 64 | 649 | 27.3 | − 2 2 | 9.3 | *10.3* | Ko | 3 | .. | 24332b |
| 65 | 695 | 27.3 | − 6 20 | 8.8 | *8.9* | A2 | 5 | .. | 23809b |
| 66 | 698 | 27.3 | −19 39 | 8.6 | 9.2 | K2 | 3 | .. | 24326b |
| 67 | 1330 | 27.3 | −26 6 | 10.2 | 10.0 | Ko | 2 | .. | 45992b |
| 68 | 1176 | 27.3 | −28 1 | 9.5 | 10.3 | K2 | 1 | .. | 45992b |
| 69 | .. | 27.4 | +75 34 | .. | .. | A2 | 2 | .. | 6449m |
| 70 | 143 | 27.4 | +75 24 | 6.38 | *7.16* | G5 | 7 | 0,8 | 37630i |
| 71 | 582 | 27.4 | +62 59 | 7.58 | *8.58* | Ko | 3 | 2,3 | 37600i |
| 72 | 705 | 27.4 | +60 50 | 8.8 | *8.8* | B9 | 3 | .. | 37427i |
| 73 | 740 | 27.4 | +44 59 | 9.07 | *9.07* | Ao | 2 | .. | 38933i |
| 74 | 743 | 27.4 | +38 58 | 8.0 | *9.2* | K5 | 2 | 5,2 | 38081i |
| 75 | *503* | 27.4 | +19 2 | 8.1 | *8.1* | Ao | 4 | E | 38036i |
| 76 | 557 | 27.4 | + 2 48 | 8.3 | *9.3* | Ko | 4 | 2,5 | 24325b |
| 77 | 618 | 27.4 | − 4 42 | 8.10 | *8.66* | Go | 6 | .. | 23809b |
| 78 | 618 | 27.4 | − 7 26 | 7.35 | *7.85* | F8 | 8 | .. | 23809b |
| 79 | 659 | 27.4 | −20 42 | 8.2 | 9.5 | G5 | 4 | .. | 24326b |
| 80 | 959 | 27.4 | −40 51 | 9.0 | 9.7 | G5 | 2 | .. | 12637b |
| 81 | 1071 | 27.4 | −47 43 | 6.01 | 6.7 | Ao | 10 | .. | 12647b |
| 82 | 542 | 27.4 | −56 15 | 9.1 | 9.6 | Fo | 3 | .. | 40953b |
| 83 | *275* | 27.4 | −62 53 | *9.4* | 10.6 | K5 | 1 | .. | 23802b |
| 84 | *504* | 27.5 | +23 1 | 8.3 | *8.4* | A3 | 6 | .. | 37415i |
| 85 | 570 | 27.5 | − 3 39 | 8.4 | *8.4* | Ao | 7 | 0,2 | 23809b |
| 86 | 682 | 27.5 | −11 5 | 9.3 | *10.3* | Ko | 4 | .. | 24339b |
| 87 | 683 | 27.5 | −11 35 | 9.0 | *9.3* | Fo | 4 | .. | 24339b |
| 88 | 1258 | 27.5 | −33 53 | 7.20 | 7.9 | G5 | 5 | .. | 10428b |
| 89 | 247 | 27.5 | −64 18 | *8.3* | 9.3 | Ko | 5 | .. | 38370b |
| 90 | 162 | 27.6 | +74 57 | 8.32 | *9.50* | K5 | 4 | .. | 6449m |
| 91 | *190* | 27.6 | +74 8 | 8.9 | *9.0* | A2 | 5 | *2,2* | 6449m |
| 92 | *505* | 27.6 | +23 3 | 8.5 | *9.3* | G5 | 1 | .. | 37415i |
| 93 | 548 | 27.6 | + 4 54 | 7.40 | *8.18* | G5 | 6 | .. | 24325b |
| 94 | 668 | 27.6 | − 8 49 | 8.6 | *9.6* | Ko | 3 | .. | 23809b |
| 95 | *693* | 27.6 | − 8 57 | 8.26 | *8.76* | F8 | 6 | .. | 23809b |
| 96 | 644 | 27.6 | −21 35 | 8.8 | 8.5 | B5 | 6 | .. | 24326b |
| 97 | *1333* | 27.6 | −25 57 | 6.31 | 6.4 | Ao | 10 | 0,7- | 24326b |
| 98 | 1437 | 27.6 | −31 35 | 9.7 | 11.4 | G5 | 1 | .. | 42805b |
| 99 | 1332 | 27.6 | −32 1 | 7.8 | 7.9 | Ao | 7 | .. | 10428b |
| 100 | *1170* | 27.6 | −44 58 | 9.28 | 10.2 | G5 | 2 | .. | 24616b |

22000 — $3^h 27^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 234 | 27.6 | −63 18 | 4.80 | *5.22* | F5 | .. | R | 28,196 | 51 | *614* | 28.2 | −14 52 | 9.71 | *10.78* | K2 | 1 | .. | 24339b |
| 2 | 218 | 27.6 | −73 29 | *8.3* | 8.6 | Fo | 6 | .. | 20539b | 52 | *1452* | 28.2 | −24 58 | 7.20 | 7.0 | A2 | 5 | *2,4-* | 37034i |
| 3 | 709 | 27.7 | +41 36 | 9.4 | *9.4* | A | 1 | .. | 38082i | 53 | 1336 | 28.2 | −26 0 | 8.3 | 9.7 | Mc | 2 | R | 24326b |
| 4 | 717 | 27.7 | +35 44 | 8.7 | *8.7* | A | 1 | .. | 37488i | 54 | 1440 | 28.2 | −31 55 | 7.95 | 8.3 | F2 | 4 | .. | 10428b |
| 5 | 614 | 27.7 | +31 44 | 8.7 | *9.8* | K2 | 1 | .. | 38975i | 55 | 1339 | 28.2 | −32 39 | 8.1 | 8.1 | A3 | 5 | .. | 10428b |
| 6 | 559 | 27.7 | + 2 15 | 9.3 | *9.4* | A5 | 4 | *3,3* | 24332b | 56 | 64 | 28.2 | −82 37 | 8.07 | 8.3 | Fo | 7 | .. | 20538b |
| 7 | 562 | 27.7 | − 0 50 | 8.0 | *8.6* | Go | 6 | .. | 24332b | 57 | 680 | 28.3 | +59 20 | 8.6 | *8.6* | B9 | 3 | .. | 37427i |
| 8 | 651 | 27.7 | − 2 0 | 8.6 | *8.9* | Fo | 6 | .. | 24332b | 58 | *682* | 28.3 | +35 0 | 8.7 | *9.5* | G5 | 1 | .. | 38975i |
| 9 | 619 | 27.7 | − 4 46 | 8.65 | *9.65* | Ko | 3 | .. | 23809b | 59 | 506 | 28.3 | +24 15 | 9.1 | *9.5* | F5 | 3 | .. | 6447m |
| 10 | 672 | 27.7 | −12 19 | 8.9 | *9.2* | F2 | 7 | .. | 24339b | 60 | 484 | 28.3 | +21 22 | 9.2 | *9.3* | A2 | 2 | E | 6447m |
| 11 | 677 | 27.7 | −13 27 | 9.8 | *10.2* | F5 | 2 | .. | 24339b | 61 | 455 | 28.3 | + 9 53 | 9.0 | *10.2* | K5 | 1 | .. | 15183b |
| 12 | 1335 | 27.7 | −32 32 | 9.6 | 11.2 | G5 | 1 | .. | 42805b | 62 | 453 | 28.3 | + 9 21 | 8.7 | *9.8* | K2 | 2 | .. | 15183b |
| 13 | *1329* | 27.7 | −36 58 | 9.6 | 10.1 | F8 | 3 | .. | 42805b | 63 | 550 | 28.3 | + 6 44 | 9.3 | *9.4* | A2 | 2 | .. | 15183b |
| 14 | 534 | 27.7 | −55 9 | 7.91 | 8.6 | G5 | 4 | .. | 20263b | 64 | 563 | 28.3 | − 0 14 | 8.4 | *8.7* | Fo | 5 | .. | 24332b |
| 15 | 287 | 27.7 | −58 9 | 9.1 | 10.0 | K5 | 1 | .. | 40953b | 65 | *684* | 28.3 | −10 52 | 10.0 | *10.5* | F8 | 2 | .. | 24339b |
| 16 | 467 | 27.8 | +23 29 | 9.5 | *10.0* | F8 | 2 | E | 6447m | 66 | 689 | 28.3 | −17 9 | 9.0 | *9.1* | A2 | 4 | .. | 46088b |
| 17 | 568 | 27.8 | +13 27 | 7.33 | *8.11* | G5 | 5 | .. | 37470i | 67 | *1715* | 28.3 | −23 58 | 9.9 | 9.7 | B9 | 3 | .. | 24326b |
| 18 | *549* | 27.8 | + 5 7 | 9.21 | *9.99* | G5 | 1 | .. | 24325b | 68 | 967 | 28.3 | −40 43 | 9.6 | 9.7 | Ko | 1 | .. | 42911b |
| 19 | *1075* | 27.8 | −46 58 | 9.0 | 9.1 | F5 | 2 | .. | 12647b | 69 | *280* | 28.3 | −58 55 | 8.1 | 8.5 | F2 | 6 | .. | 40953b |
| 20 | 731 | 27.9 | +57 29 | 9.2 | *9.6* | F5 | 2 | .. | 37427i | 70 | *745* | 28.4 | +45 5 | 9.07 | *9.05* | B9 | 2 | .. | 38933i |
| 21 | 953 | 27.9 | +48 48 | 8.5 | *9.7* | K5 | 2 | .. | 38087i | 71 | 506 | 28.4 | +22 39 | 9.2 | *9.8* | Go | 3 | .. | 6447m |
| 22 | 742 | 27.9 | +44 27 | 7.76 | *8.76* | Ko | 3 | .. | 38933i | 72 | 575 | 28.4 | +17 31 | 6.39 | *7.39* | Ko | 6 | .. | 37373i |
| 23 | 470 | 27.9 | +23 54 | 7.9 | *7.9* | B9 | 3 | .. | 37415i | 73 | 521 | 28.4 | + 7 57 | 8.7 | *8.8* | A5 | 3 | E | 38104i |
| 24 | 469 | 27.9 | +23 29 | 7.9 | *8.9* | Ko | 3 | .. | 37415i | 74 | 552 | 28.4 | + 6 35 | 7.9 | *8.7* | G5 | 5 | .. | 24325b |
| 25 | 1306 | 27.9 | −29 22 | 8.5 | 8.5 | A2 | 7 | 3,2 | 45992b | 75 | *654* | 28.4 | − 1 51 | 9.5 | *9.8* | F2 | 3 | .. | 24332b |
| 26 | 1335 | 27.9 | −36 3 | 9.2 | 9.5 | Go | 2 | .. | 42911b | 76 | 621 | 28.4 | − 4 43 | 8.50 | *9.28* | G5 | 4 | .. | 23809b |
| 27 | 1091 | 27.9 | −43 17 | 9.8 | 10.5 | G5 | 1 | .. | 24616b | 77 | 694 | 28.4 | −10 23 | 8.2 | *8.5* | F2 | 8 | .. | 24339b |
| 28 | 990 | 27.9 | −48 29 | 8.7 | 10.2 | K5 | 2 | .. | 46083b | 78 | 685 | 28.4 | −11 31 | 9.5 | *10.3* | G5 | 3 | .. | 24339b |
| 29 | 708 | 28.0 | +60 14 | 9.7 | *9.8* | A5 | 2 | .. | 37427i | 79 | 700 | 28.4 | −19 36 | 8.8 | 9.2 | F5 | 4 | .. | 24326b |
| 30 | 816 | 28.0 | +39 57 | 8.1 | *9.1* | Ko | 3 | .. | 38082i | 80 | 1309 | 28.4 | −29 1 | 8.9 | 9.4 | F8 | 6 | .. | 45992b |
| 31 | 575 | 28.0 | +14 20 | 8.3 | *9.7* | Ma | 3 | .. | 37470i | 81 | 1310 | 28.4 | −29 33 | 9.7 | 9.7 | F8 | 5 | .. | 45992b |
| 32 | 551 | 28.0 | + 4 20 | 8.9 | *9.0* | A3 | 4 | 2,4 | 15183b | 82 | 1441 | 28.4 | −31 25 | 9.7 | 11.2 | Ko | 1 | .. | 42805b |
| 33 | 490 | 28.0 | + 3 47 | 9.3 | *9.8* | F8 | 2 | .. | 24325b | 83 | 1265 | 28.4 | −33 51 | 8.9 | 9.7 | G5 | 1 | .. | 10428b |
| 34 | 508 | 28.0 | − 1 38 | 8.5 | *9.3* | G5 | 4 | .. | 24332b | 84 | *1042* | 28.4 | −40 56 | 9.2 | 9.1 | F5 | 3 | .. | 12637b |
| 35 | 571 | 28.0 | − 3 17 | 9.2 | *10.2* | Ko | 4 | .. | 24332b | 85 | 209 | 28.4 | −71 48 | *9.6* | 10.0 | F5 | 1 | .. | 17047b |
| 36 | 622 | 28.0 | − 7 41 | 9.0 | *9.4* | F5 | 5 | .. | 23809b | 86 | 279 | 28.5 | +67 40 | 8.0 | *8.8* | G5 | 4 | .. | 38943i |
| 37 | 1169 | 28.0 | −44 10 | 8.2 | 9.0 | K5 | 2 | .. | 12637b | 87 | 711 | 28.5 | +60 42 | 9.4 | *9.4* | A | 1 | .. | 37427i |
| 38 | 193 | 28.0 | −69 52 | *9.4* | 10.0 | Go | 2 | .. | 38366b | 88 | 766 | 28.5 | +43 30 | 8.0 | *9.1* | K2 | 2 | .. | 38933i |
| 39 | *744* | 28.1 | +45 7 | 7.82 | *8.89* | K2 | 3 | .. | 38933i | 89 | 786 | 28.5 | +42 14 | 8.8 | *8.8* | Ao | 3 | .. | 38933i |
| 40 | 471 | 28.1 | +23 58 | 9.1 | *9.1* | Ao | 3 | .. | 6447m | 90 | 749 | 28.5 | +38 15 | 6.99 | *7.27* | Fo | 7 | .. | 38082i |
| 41 | *248* | 28.1 | −63 56 | *9.1* | 9.9 | G5 | 3 | .. | 38370b | 91 | *473* | 28.5 | +24 7 | 5.92 | *5.98* | A2 | 8 | 0,10 | 37415i |
| 42 | 191 | 28.2 | +73 51 | 9.2 | *10.3* | K2 | 1 | .. | 6449m | 92 | 509 | 28.5 | +22 11 | 8.7 | *9.2* | F8 | 3 | .. | 6447m |
| 43 | *398* | 28.2 | +65 1 | 8.00 | *8.50* | F8 | 6 | 0,4 | 37600i | 93 | *553* | 28.5 | + 7 6 | 9.0 | *9.1* | A5 | 3 | .. | 15183b |
| 44 | 747 | 28.2 | +38 28 | 7.88 | *8.16* | Fo | 5 | .. | 38082i | 94 | *572* | 28.5 | − 2 53 | 9.0 | *10.0* | Ko | 8 | .. | 24332b |
| 45 | 573 | 28.2 | +17 54 | 8.3 | *9.3* | Ko | 2 | .. | 37373i | 95 | 622 | 28.5 | − 4 20 | 8.2 | *9.4* | K5 | 3 | .. | 23809b |
| 46 | *509* | 28.2 | + 6 1 | 9.3 | *10.3* | Ko | 2 | .. | 15183b | 96 | 696 | 28.5 | −10 25 | 8.9 | *9.0* | A3 | 6 | .. | 24339b |
| 47 | 652 | 28.2 | − 2 12 | 7.62 | *8.40* | G5 | 4 | .. | 37338i | 97 | 627 | 28.5 | −18 45 | 8.6 | *9.0* | F5 | 4 | .. | 24326b |
| 48 | *684* | 28.2 | − 4 57 | 9.8 | *10.4* | Go | 2 | .. | 23809b | 98 | 649 | 28.5 | −21 8 | 9.2 | 9.7 | F8 | 2 | .. | 24326b |
| 49 | 697 | 28.2 | − 9 48 | 3.81 | *4.81* | Ko | .. | R | 56,75 | 99 | 1270 | 28.5 | −35 19 | 8.2 | 10.2 | Ko | 2 | .. | 42911b |
| 50 | 679 | 28.2 | −13 34 | 9.2 | *10.3* | K2 | 3 | .. | 24339b | 100 | 969 | 28.5 | −40 20 | 10.0 | 10.0 | Go | 3 | .. | 24616b |

## 22100 — $3^h\,28^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1043 | 28.5 | −41 52 | 9.8 | 9.7 | F8 | 2 | .. | 24616b |
| 2 | 1065 | 28.5 | −50 27 | 8.2 | 9.6 | Ko | 3 | .. | 46083b |
| 3 | 829 | 28.5 | −51 53 | 9.4 | 10.2 | Ko | 1 | .. | 46085b |
| 4 | 220 | 28.5 | −73 47 | *8.1* | 8.9 | G5 | 6 | .. | 20539b |
| 5 | 801 | 28.6 | +55 32 | 6.82 | *6.77* | B8 | 6 | 0,5 | 3073b |
| 6 | 474 | 28.6 | +23 30 | 9.4 | *10.5* | K2 | 1 | .. | 6447m |
| 7 | 510 | 28.6 | +22 26 | 8.7 | *9.7* | Ko | 3 | .. | 6447m |
| 8 | 605 | 28.6 | + 0 39 | 10.0 | *11.0* | K | 2 | .. | 24332b |
| 9 | 565 | 28.6 | − 0 44 | 8.6 | *9.6* | Ko | 4 | .. | 24332b |
| 10 | *623* | 28.6 | − 3 55 | 11.1 | *12.1* | K | 1 | .. | 24332b |
| 11 | *656* | 28.6 | −15 53 | 9.22 | *10.40* | K5 | 2 | 0,1 | 45177b |
| 12 | 1371 | 28.6 | −30 14 | 8.5 | 9.4 | F2 | 4 | .. | 45992b |
| 13 | 584 | 28.7 | +62 37 | 7.84 | *7.84* | Ao | 5 | .. | 37427i |
| 14 | 794 | 28.7 | +37 41 | 7.58 | *7.58* | Ao | 6 | .. | 38082i |
| 15 | *553* | 28.7 | +20 1 | 8.45 | *9.63* | K5 | .. | .. | M |
| 16 | 554 | 28.7 | +19 27 | 8.1 | *8.1* | Ao | 2 | .. | 37373i |
| 17 | 697 | 28.7 | −10 12 | 9.8 | *10.2* | F5 | 3 | .. | 24339b |
| 18 | 681 | 28.7 | −13 21 | 8.8 | *9.2* | F5 | 5 | .. | 24339b |
| 19 | *696* | 28.7 | −13 57 | 9.2 | *9.3* | A2 | 5 | .. | 24339b |
| 20 | 537 | 28.7 | −55 35 | 7.3 | 8.2 | K5 | 5 | 0,4 | 40953b |
| 21 | 163 | 28.8 | +74 58 | 9.2 | *9.6* | F5 | 3 | .. | 6449m |
| 22 | 787 | 28.8 | +42 34 | 7.37 | *7.87* | F8 | 4 | .. | 37452i |
| 23 | *818* | 28.8 | +40 1 | 8.67 | *9.01* | F2 | 2 | .. | 38082i |
| 24 | 616 | 28.8 | +31 41 | 6.62 | *6.90* | Fo | 6 | .. | 37416i |
| 25 | 544 | 28.8 | +28 59 | 9.4 | *9.4* | Ao | 2 | .. | 37415i |
| 26 | 491 | 28.8 | + 3 39 | 9.7 | *10.0* | Fo | 2 | .. | 24325b |
| 27 | *512* | 28.8 | − 0 57 | 9.3 | *10.3* | Ko | 3 | .. | 24332b |
| 28 | 624 | 28.8 | − 7 45 | 7.8 | *7.9* | A5 | 8 | .. | 23809b |
| 29 | 625 | 28.8 | − 7 46 | 8.4 | *8.7* | Fo | 8 | .. | 23809b |
| 30 | 698 | 28.8 | − 9 42 | 9.41 | *9.69* | Fo | 3 | .. | 24339b |
| 31 | 1721 | 28.8 | −24 7 | 8.1 | 9.1 | Ko | 5 | .. | 24326b |
| 32 | 1096 | 28.8 | −43 15 | 9.6 | 10.3 | G5 | 1 | .. | 24616b |
| 33 | 234 | 28.8 | −67 33 | *8.9* | 9.9 | Ko | 2 | .. | 38366b |
| 34 | .. | 28.9 | +74 4 | .. | .. | A3 | 1 | .. | 6449m |
| 35 | 703 | 28.9 | +52 35 | 7.69 | *8.87* | K5 | 2 | .. | 3073b |
| 36 | 773 | 28.9 | +46 46 | 6.76 | *6.74* | B9 | 5 | .. | 37452i |
| 37 | 751 | 28.9 | +38 49 | 8.7 | *8.8* | A2 | 1 | .. | 38081i |
| 38 | 684 | 28.9 | +34 47 | 8.7 | *9.1* | F5 | 2 | .. | 38975i |
| 39 | 476 | 28.9 | +23 45 | 9.5 | *10.0* | F8 | 2 | .. | 6447m |
| 40 | 697 | 28.9 | −14 49 | 9.26 | *10.04* | G5 | 3 | .. | 24339b |
| 41 | 1175 | 28.9 | −44 45 | 8.08 | 8.4 | F2 | 5 | .. | 12637b |
| 42 | 102 | 28.9 | −79 1 | *9.1* | 10.5 | Ma | 1 | .. | 20538b |
| 43 | 81 | 28.9 | −80 46 | *9.2* | 9.3 | A2 | 5 | .. | 20538b |
| 44 | 854 | 29.0 | +47 27 | 9.2 | *9.2* | B9 | 3 | .. | 38087i |
| 45 | 572 | 29.0 | +26 16 | 8.3 | *8.4* | A2 | 3 | .. | 37415i |
| 46 | 477 | 29.0 | +23 11 | 8.7 | *8.8* | A5 | 4 | .. | 6447m |
| 47 | 511 | 29.0 | +22 45 | 8.8 | *9.8* | Ko | 2 | .. | 6447m |
| 48 | 531 | 29.0 | + 8 21 | 8.9 | *9.3* | F5 | 5 | .. | 15183b |
| 49 | *562* | 29.0 | + 3 6 | 8.0 | *8.8* | G5 | 5 | 5,3 | 24325b |
| 50 | 656 | 29.0 | − 2 30 | 9.5 | *10.3* | G5 | 4 | .. | 24332b |
| 51 | 655 | 29.0 | − 2 36 | 9.5 | *10.0* | F8 | 7 | .. | 24332b |
| 52 | 692 | 29.0 | −17 17 | 9.2 | *10.4* | K5 | 1 | .. | 46088b |
| 53 | 1066 | 29.0 | −50 14 | 8.1 | 8.7 | F2 | 4 | .. | 20263b |
| 54 | 249 | 29.0 | −64 28 | *8.2* | 9.0 | G5 | 5 | .. | 38370b |
| 55 | *164* | 29.1 | +75 3 | 9.5 | *10.5* | Ko | 2 | .. | 6449m |
| 56 | 774 | 29.1 | +46 14 | 7.7 | *8.5* | G5 | 2 | .. | 37452i |
| 57 | 789 | 29.1 | +42 33 | 8.4 | *9.4* | Ko | 3 | 5,2 | 38933i |
| 58 | 753 | 29.1 | +38 58 | 8.9 | *8.9* | Ao | 2 | .. | 38081i |
| 59 | *685* | 29.1 | +35 8 | 8.52 | *9.30* | G5 | 2 | 5,2 | 37416i |
| 60 | 680 | 29.1 | +33 19 | 7.8 | *8.1* | Fo | 2 | .. | 38975i |
| 61 | 566 | 29.1 | − 0 11 | 9.3 | *9.9* | Go | 2 | .. | 24332b |
| 62 | 688 | 29.1 | −11 0 | 10.7 | *11.1* | F5 | 1 | .. | 24339b |
| 63 | 703 | 29.1 | −19 24 | 8.8 | 9.6 | Go | 4 | .. | 24326b |
| 64 | 1373 | 29.1 | −30 51 | 9.2 | 10.6 | F5 | 1 | .. | 45992b |
| 65 | 991 | 29.1 | −49 30 | 7.5 | 8.8 | Ko | 3 | .. | 20263b |
| 66 | 276 | 29.1 | −62 21 | 6.72 | 7.6 | Go | 9 | .. | 38370b |
| 67 | 221 | 29.1 | −73 54 | *8.5* | 8.6 | A2 | 8 | .. | 20539b |
| 68 | 505 | 29.2 | +15 47 | 8.6 | *9.2* | G | 1 | .. | 37373i |
| 69 | 618 | 29.2 | + 1 21 | 10.0 | *11.0* | K | 2 | .. | 24332b |
| 70 | *607* | 29.2 | + 1 4 | 8.44 | *9.51* | K2 | 5 | 0,3 | 24332b |
| 71 | 687 | 29.2 | − 5 24 | 9.2 | *10.2* | Ko | 1 | .. | 23809b |
| 72 | 683 | 29.2 | −13 25 | 9.8 | *10.6* | G5 | 1 | .. | 24339b |
| 73 | 617 | 29.2 | −15 28 | 7.08 | *7.50* | F5 | 9 | .. | 24339b |
| 74 | 661 | 29.2 | −20 25 | 8.9 | 10.0 | G5 | 2 | .. | 24326b |
| 75 | 1048 | 29.2 | −41 17 | 9.6 | 9.5 | F5 | 2 | .. | 42911b |
| 76 | 833 | 29.2 | −51 10 | 8.4 | 9.0 | G5 | 3 | .. | 20263b |
| 77 | 415 | 29.2 | −52 49 | 7.4 | 8.1 | G5 | 5 | .. | 20263b |
| 78 | 822 | 29.3 | +39 15 | 8.9 | *10.1* | K5 | .. | .. | M |
| 79 | 553 | 29.3 | +30 53 | 9.1 | *9.7* | Go | 2 | .. | 37488i |
| 80 | 525 | 29.3 | +27 13 | 8.9 | *9.4* | F8 | 2 | .. | 37415i |
| 81 | 574 | 29.3 | +26 31 | 8.5 | *8.9* | F5 | 3 | .. | 37415i |
| 82 | 532 | 29.3 | + 8 49 | 7.63 | *7.69* | A2 | 4 | 0,4 | 38104i |
| 83 | 554 | 29.3 | + 6 52 | 9.3 | *10.1* | G5 | 3 | .. | 15183b |
| 84 | 701 | 29.3 | − 9 27 | 9.5 | *9.8* | F2 | 2 | .. | 24339b |
| 85 | 684 | 29.3 | −13 24 | 9.5 | *10.5* | Ko | 2 | .. | 24339b |
| 86 | 1442 | 29.3 | −23 17 | 8.3 | 8.8 | F2 | 6 | .. | 24326b |
| 87 | 1318 | 29.3 | −29 21 | 8.9 | 9.2 | Fo | 5 | .. | 45992b |
| 88 | 1346 | 29.3 | −32 51 | 8.9 | 9.7 | G5 | 1 | .. | 10428b |
| 89 | 254 | 29.3 | −60 12 | 7.62 | 7.5 | A2 | 8 | 0,9 | 38370b |
| 90 | 713 | 29.4 | +60 22 | 9.5 | *9.6* | A5 | 2 | .. | 37427i |
| 91 | 628 | 29.4 | +58 20 | 9.2 | *10.3* | K2 | 1 | .. | 38959i |
| 92 | 857 | 29.4 | +47 51 | 4.26 | *4.14* | B5p | .. | 0, R | 2464c |
| 93 | *714* | 29.4 | +42 0 | 8.4 | *9.2* | G5 | 3 | .. | 38933i |
| 94 | 723 | 29.4 | +35 9 | 9.07 | *9.13* | A2 | 1 | .. | 38975i |
| 95 | 619 | 29.4 | +31 21 | 6.83 | *7.11* | Fo | 5 | .. | 37416i |
| 96 | 526 | 29.4 | +27 31 | 8.7 | *8.8* | A3 | 5 | 1,3 | 37415i |
| 97 | 555 | 29.4 | + 6 30 | 9.3 | *9.9* | Go | 2 | .. | 15183b |
| 98 | *554* | 29.4 | + 5 1 | 8.10 | *8.10* | Ao | 6 | .. | 24325b |
| 99 | 608 | 29.4 | + 0 21 | 8.3 | *9.1* | G5 | 4 | .. | 24332b |
| 100 | 574 | 29.4 | − 3 34 | 8.4 | *9.4* | Ko | 8 | 0,4 | 24332b |

**22200** **3h 29m.4**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *627* | 29.4 | − 6 51 | 8.0 | *9.0* | Ko | 5 | .. | 23809b | 51 | 235 | 29.8 | −63 31 | *9.6* | 10.2 | Go | 2 | .. | 23802b |
| 2 | 699 | 29.4 | −14 11 | 9.0 | *10.1* | K2 | 5 | .. | 24339b | 52 | 195 | 29.8 | −66 50 | 5.78 | *5.73* | B8 | .. | 0,10 | **56**,120 |
| 3 | *628* | 29.4 | −21 58 | 4.32 | *4.27* | B8 | .. | R | **28**,196 | 53 | 824 | 29.9 | +56 23 | 6.79 | *6.55* | Bo | 6 | 2,7 | 37427i |
| 4 | 627 | 29.4 | −22 16 | 9.2 | 10.6 | A | 1 | R | 24326b | 54 | *461* | 29.9 | +11 3 | 8.3 | *8.8* | F8 | 3 | .. | 37470i |
| 5 | 1154 | 29.4 | −42 41 | 9.4 | 9.7 | Go | 4 | .. | 24616b | 55 | 512 | 29.9 | + 5 24 | 7.9 | *8.3* | F5 | 6 | .. | 24325b |
| 6 | 1178 | 29.4 | −44 17 | 9.6 | 10.3 | Go | 2 | .. | 24616b | 56 | 662 | 29.9 | − 2 46 | 10.9 | *11.5* | Go | 2 | .. | 24332b |
| 7 | 255 | 29.4 | −60 51 | *10.2* | 11.2 | Ko | 2 | .. | 23802b | 57 | 676 | 29.9 | −12 38 | 8.2 | *8.7* | F8 | 8 | .. | 24339b |
| 8 | 246 | 29.4 | −65 20 | *8.5* | 9.5 | Ko | 4 | .. | 38370b | 58 | *686* | 29.9 | −12 57 | 10.2 | *11.3* | K2 | 1 | .. | 24339b |
| 9 | 747 | 29.5 | +44 59 | 8.5 | *9.1* | Go | 4 | .. | 38933i | 59 | 687 | 29.9 | −13 7 | 9.5 | *10.0* | F8 | 3 | .. | 24339b |
| 10 | 715 | 29.5 | +41 24 | 8.4 | *9.2* | G5 | 2 | .. | 38933i | 60 | 629 | 29.9 | −22 23 | 9.2 | 11.2 | K5 | 1 | .. | 24326b |
| 11 | *511* | 29.5 | + 6 5 | 6.52 | *7.08* | Go | 8 | .. | 24325b | 61 | 1445 | 29.9 | −23 11 | 9.4 | 9.4 | A2 | 5 | .. | 24326b |
| 12 | 609 | 29.5 | + 0 35 | 8.9 | *10.1* | K5 | 1 | .. | 24332b | 62 | 1450 | 29.9 | −31 25 | 6.18 | 6.8 | F5 | 9 | .. | 10428b |
| 13 | 674 | 29.5 | −12 24 | 9.2 | *10.0* | G5 | 3 | .. | 24339b | 63 | 1082 | 29.9 | −47 7 | 8.5 | 8.8 | Go | 5 | .. | 46083b |
| 14 | 657 | 29.5 | −16 10 | 9.5 | *10.6* | K2 | 1 | .. | 45177b | 64 | 216 | 29.9 | −68 32 | *8.6* | 9.6 | Ko | 1 | .. | 17047b |
| 15 | 663 | 29.5 | −20 43 | 8.6 | 8.5 | A2 | 7 | .. | 24326b | 65 | 353 | 30.0 | +65 19 | 7.40 | *7.40* | Ao | 6 | .. | 37556i |
| 16 | 292 | 29.5 | −58 26 | 8.3 | 8.8 | F5 | 5 | .. | 40953b | 66 | 859 | 30.0 | +47 11 | 9.5 | *9.5* | Ao | 2 | .. | 38087i |
| 17 | 291 | 29.5 | −58 44 | 9.1 | 9.5 | G5 | 3 | .. | 40953b | 67 | 779 | 30.0 | +46 53 | 8.7 | *9.9* | K5 | 2 | .. | 38087i |
| 18 | 247 | 29.5 | −65 30 | *9.1* | 9.2 | A3 | 5 | .. | 38370b | 68 | 771 | 30.0 | +43 44 | 8.9 | *8.9* | B9 | 2 | .. | 38933i |
| 19 | 235 | 29.5 | −67 53 | *8.8* | 9.4 | Go | 2 | .. | 38366b | 69 | 529 | 30.0 | +27 16 | 8.1 | *9.1* | Ko | 4 | 5,3 | 37415i |
| 20 | 128 | 29.6 | +76 50 | 7.90 | *7.90* | Ao | 5 | 0,4- | 37555i | 70 | 622 | 30.0 | + 1 39 | 9.3 | *9.8* | F8 | 3 | 2,4 | 24325b |
| 21 | 683 | 29.6 | +59 20 | 9.0 | *9.1* | A3 | 2 | .. | 37427i | 71 | 621 | 30.0 | + 1 27 | 8.7 | *10.1* | Ma | 4 | E | 24332b |
| 22 | 684 | 29.6 | +53 38 | 8.5 | *8.5* | Ao | 3 | .. | 3073b | 72 | *577* | 30.0 | − 2 56 | 10.8 | *11.6* | G5 | 1 | .. | 24332b |
| 23 | 777 | 29.6 | +46 55 | 8.6 | *9.4* | G5 | 2 | .. | 38087i | 73 | 694 | 30.0 | − 5 32 | 10.2 | *10.7* | F8 | 1 | .. | 23809b |
| 24 | 689 | 29.6 | +34 36 | 7.62 | *7.76* | A5 | 3 | .. | 37451i | 74 | 1736 | 30.0 | −24 54 | 9.60 | 9.8 | F8 | 2 | .. | 24326b |
| 25 | 507 | 29.6 | +18 35 | 7.87 | *9.05* | K5 | 2 | .. | 37601i | 75 | 1192 | 30.0 | −28 4 | 10.4 | 10.3 | Go | 1 | .. | 45992b |
| 26 | 460 | 29.6 | +10 43 | 8.1 | *8.7* | Go | 3 | .. | 37470i | 76 | 1353 | 30.0 | −32 6 | 9.2 | 9.4 | F5 | 2 | .. | 10428b |
| 27 | *563* | 29.6 | + 3 1 | 8.5 | *9.5* | Ko | 3 | .. | 24325b | 77 | 1276 | 30.0 | −33 47 | 9.2 | 10.3 | Ko | 3 | .. | 42805b |
| 28 | .. | 29.6 | −16 30 | var. | var. | Md | 1 | 0,1 R | 45177b | 78 | 541 | 30.0 | −55 14 | *9.1* | 9.7 | Go | 3 | 0,2- | 46085b |
| 29 | 1347 | 29.6 | −37 27 | 9.0 | 9.8 | Ko | 3 | .. | 42805b | 79 | *104* | 30.0 | −78 57 | *9.1* | 10.5 | Ma | 1 | .. | 20538b |
| 30 | 1185 | 29.6 | −45 53 | 8.8 | 8.9 | F5 | 2 | .. | 12647b | 80 | 579 | 30.1 | +29 40 | 7.76 | *7.76* | Ao | 4 | .. | 37488i |
| 31 | 1071 | 29.6 | −50 43 | 5.60 | 7.1 | Ko | .. | 0,9 | **56**,120 | 81 | 479 | 30.1 | +23 36 | 9.1 | *9.9* | G5 | 1 | .. | 6447m |
| 32 | 658 | 29.7 | − 2 39 | 9.5 | *10.5* | Ko | 3 | .. | 24332b | 82 | 513 | 30.1 | − 1 4 | 8.5 | *9.3* | G5 | 7 | .. | 24332b |
| 33 | 620 | 29.7 | −15 3 | 8.2 | *9.2* | Ko | 5 | .. | 24339b | 83 | 695 | 30.1 | − 5 14 | 8.8 | *10.0* | K5 | 2 | .. | 23809b |
| 34 | 1324 | 29.7 | −29 34 | 9.7 | 9.7 | Ko | 3 | .. | 45992b | 84 | 662 | 30.1 | −16 34 | 8.7 | *9.7* | Ko | 3 | .. | 24339b |
| 35 | 1378 | 29.7 | −30 42 | 9.7 | 10.9 | G | 1 | .. | 45992b | 85 | 1279 | 30.1 | −35 8 | 9.0 | 9.8 | Ko | 3 | .. | 42911b |
| 36 | *248* | 29.7 | −64 59 | 8.61 | 9.3 | G5 | 5 | .. | 38370b | 86 | 1188 | 30.1 | −38 22 | 8.3 | 9.4 | G5 | 2 | .. | 42911b |
| 37 | 65 | 29.7 | −82 50 | 8.00 | 8.6 | F5 | 8 | .. | 20538b | 87 | 998 | 30.1 | −49 15 | 8.1 | 9.0 | Ko | 2 | .. | 20263b |
| 38 | 166 | 29.8 | +74 49 | 9.7 | *9.7* | Ao | 3 | .. | 6449m | 88 | 196 | 30.1 | −66 38 | *8.4* | 9.6 | K5 | 4 | E | 38370b |
| 39 | 576 | 29.8 | +25 30 | 9.5 | *9.9* | F5 | 2 | .. | 6447m | 89 | 213 | 30.2 | +71 19 | 8.5 | *8.8* | F2 | 2 | .. | 37555i |
| 40 | 576 | 29.8 | − 3 45 | 7.67 | *7.73* | A2 | 5 | 0,9 | 37338i | 90 | 221 | 30.2 | +69 23 | 9.0 | *9.0* | Ao | 3 | 0,2 | 38165i |
| 41 | 702 | 29.8 | − 6 44 | 9.8 | *11.0* | K5 | 1 | .. | 23809b | 91 | 792 | 30.2 | +42 56 | 8.0 | *9.1* | K2 | 3 | .. | 38933i |
| 42 | 629 | 29.8 | − 7 43 | 8.8 | *10.0* | K5 | 3 | .. | 23809b | 92 | 547 | 30.2 | +28 37 | 8.2 | *8.7* | F8 | 3 | 0,2 | 37415i |
| 43 | 704 | 29.8 | −10 12 | 6.27 | *6.27* | Ao | .. | .. | **56**,75 | 93 | 534 | 30.2 | + 8 21 | 8.9 | *9.2* | F2 | 5 | .. | 15183b |
| 44 | 691 | 29.8 | −11 8 | 9.2 | *10.2* | Ko | 3 | .. | 24339b | 94 | *514* | 30.2 | + 6 4 | 8.5 | *8.5* | Ao | 3 | .. | 24325b |
| 45 | *658* | 29.8 | −15 57 | 10.0 | *10.8* | G5 | 2 | .. | 45177b | 95 | 495 | 30.2 | + 3 11 | 9.3 | *9.6* | F2 | 2 | .. | 24325b |
| 46 | 1191 | 29.8 | −28 25 | 10.6 | 10.3 | F5 | 2 | .. | 45992b | 96 | *1188* | 30.2 | −44 55 | 8.48 | 9.4 | K2 | 2 | .. | 12637b |
| 47 | 1379 | 29.8 | −30 37 | 9.7 | 10.6 | K5 | 1 | .. | 45992b | 97 | 734 | 30.3 | +57 21 | 9.0 | *9.3* | F | 2 | R | 37427i |
| 48 | *1449* | 29.8 | −30 58 | 7.20 | 8.5 | G5 | 6 | .. | 10428b | 98 | 698 | 30.3 | +54 50 | 8.4 | *8.2* | B | 4 | R | 38959i |
| 49 | 1081 | 29.8 | −47 4 | 8.6 | 8.9 | Go | 4 | .. | 46083b | 99 | 621 | 30.3 | +31 42 | 8.8 | *9.2* | F5 | 2 | 3,2 | 37488i |
| 50 | 416 | 29.8 | −52 8 | 8.9 | 9.7 | G5 | 2 | .. | 46085b | 100 | 578 | 30.3 | − 3 11 | 9.8 | *10.8* | Ko | 2 | .. | 24332b |

## 22300 — $3^h\,30^m.3$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 675 | 30.3 | − 8 12 | 9.2 | *9.3* | A3 | 4 | .. | 23809b |
| 2 | *693* | 30.3 | −10 53 | 10.7 | *11.7* | Ko | 1 | .. | 24339b |
| 3 | 631 | 30.3 | −22 29 | 8.8 | 10.5 | K5 | 2 | .. | 24326b |
| 4 | 1738 | 30.3 | −24 41 | 9.5 | 9.4 | F5 | 3 | .. | 24326b |
| 5 | 250 | 30.3 | −64 1 | *8.9* | 9.2 | Fo | 5 | .. | 38370b |
| 6 | *682* | 30.4 | +34 1 | 6.98 | *7.98* | Ko | 4 | .. | 38975i |
| 7 | 556 | 30.4 | +30 45 | 8.5 | *8.8* | Fo | 2 | .. | 37416i |
| 8 | *512* | 30.4 | +25 3 | 9.21 | *9.49* | Fo | 3 | .. | 6447m |
| 9 | *507* | 30.4 | +16 9 | 7.8 | *8.4* | Go | 4 | .. | 37373i |
| 10 | 558 | 30.4 | + 6 15 | 8.9 | *9.3* | F5 | 3 | .. | 15183b |
| 11 | 496 | 30.4 | + 3 35 | 9.7 | *10.0* | Fo | 1 | .. | 24325b |
| 12 | *706* | 30.4 | − 9 55 | 9.8 | *10.6* | G5 | 2 | .. | 24339b |
| 13 | 663 | 30.4 | −16 24 | 8.8 | *10.0* | K5 | 2 | .. | 24339b |
| 14 | 1158 | 30.4 | −42 29 | 9.3 | 10.0 | K2 | 2 | .. | 24616b |
| 15 | 1083 | 30.4 | −47 19 | 10.0 | 10.0 | G5 | 2 | .. | 46083b |
| 16 | 826 | 30.5 | +56 37 | 6.27 | *6.25* | B9 | 8 | .. | 37427i |
| 17 | 548 | 30.5 | +28 54 | 6.63 | *6.77* | A5 | 6 | 0,6- | 37415i |
| 18 | 482 | 30.5 | +23 35 | 8.7 | *9.3* | Go | 4 | 5,3 | 6447m |
| 19 | 481 | 30.5 | +23 27 | 9.1 | *9.7* | Go | 3 | .. | 6447m |
| 20 | 486 | 30.5 | +21 31 | 9.5 | *10.1* | G | 1 | E | 6447m |
| 21 | 707 | 30.5 | − 9 6 | 9.2 | *10.2* | Ko | 2 | .. | 23809b |
| 22 | 1358 | 30.5 | −32 13 | 6.40 | 7.7 | Ko | 5 | .. | 10428b |
| 23 | 1054 | 30.5 | −41 41 | 7.8 | 7.4 | Fo | 7 | .. | 12637b |
| 24 | 1104 | 30.5 | −43 32 | 9.6 | 10.5 | Go | 2 | .. | 24616b |
| 25 | 81 | 30.5 | −81 40 | *9.1* | 10.2 | K2 | 1 | .. | 20538b |
| 26 | 862 | 30.6 | +47 47 | 8.6 | *9.0* | F5 | 2 | .. | 38087i |
| 27 | 693 | 30.6 | +34 43 | 7.42 | *7.42* | Ao | 3 | .. | 37451i |
| 28 | 562 | 30.6 | +19 44 | 7.55 | *7.97* | F5 | 2 | 0,3 | 37373i |
| 29 | 561 | 30.6 | +19 13 | 7.9 | *8.0* | A2 | 1 | E | 37373i |
| 30 | 584 | 30.6 | +17 29 | 8.3 | *8.4* | A3 | 2 | .. | 37373i |
| 31 | 664 | 30.6 | − 2 26 | 10.4 | *10.5* | A5 | 2 | .. | 24332b |
| 32 | 1743 | 30.6 | −24 12 | 9.2 | 8.8 | B9 | 6 | .. | 24326b |
| 33 | *1348* | 30.6 | −25 55 | 6.58 | 8.0 | G5 | 7 | 0,3- | 12397b |
| 34 | 1383 | 30.6 | −30 37 | 9.2 | 10.6 | Ko | 1 | .. | 45992b |
| 35 | 1279 | 30.6 | −33 22 | 9.3 | 9.4 | F8 | 3 | .. | 42805b |
| 36 | 32 | 30.6 | −88 18 | *9.6* | 9.7 | A2 | 4 | .. | 15145b |
| 37 | 685 | 30.7 | +59 15 | 8.4 | *8.4* | B9 | 3 | .. | 37427i |
| 38 | 751 | 30.7 | +44 43 | 8.6 | *9.0* | F5 | 3 | .. | 38933i |
| 39 | 487 | 30.7 | +21 26 | 8.8 | *9.6* | G5 | 2 | E | 6447m |
| 40 | 630 | 30.7 | − 4 12 | 9.0 | *9.6* | Go | 7 | 0,3 | 24332b |
| 41 | 629 | 30.7 | − 4 42 | 9.10 | *9.38* | Fo | 3 | .. | 23809b |
| 42 | 631 | 30.7 | − 7 0 | 9.0 | *9.1* | A5 | 3 | .. | 23809b |
| 43 | 694 | 30.7 | −11 24 | 8.8 | *10.0* | K5 | 4 | .. | 24339b |
| 44 | 1451 | 30.7 | −23 29 | 8.9 | 9.3 | F8 | 6 | .. | 24326b |
| 45 | 1329 | 30.7 | −29 11 | 9.9 | 11.2 | K5 | 1 | .. | 45992b |
| 46 | 1384 | 30.7 | −30 18 | 9.2 | 10.6 | Go | 2 | .. | 45992b |
| 47 | 1284 | 30.7 | −35 10 | 7.09 | 7.5 | Fo | 6 | .. | 42911b |
| 48 | 256 | 30.7 | −60 9 | 9.3 | 10.0 | G5 | 3 | .. | 23802b |
| 49 | 211 | 30.7 | −71 4 | *9.5* | 10.5 | Ko | 1 | .. | 17047b |
| 50 | 129 | 30.8 | +76 36 | 9.5 | *10.1* | Go | 3 | .. | 6449m |
| 51 | 773 | 30.8 | +43 13 | 8.2 | *8.2* | B9 | 3 | .. | 37452i |
| 52 | 796 | 30.8 | +40 12 | 7.87 | *8.87* | Ko | 4 | .. | 38081i |
| 53 | 829 | 30.8 | +39 45 | 7.17 | *7.15* | B9 | 4 | .. | 37452i |
| 54 | 537 | 30.8 | + 8 33 | 7.9 | *8.9* | Ko | 3 | .. | 37470i |
| 55 | *631* | 30.8 | − 3 55 | 9.8 | *10.2* | F5 | 3 | .. | 24332b |
| 56 | 1745 | 30.8 | −24 39 | 7.55 | 8.2 | Ko | 6 | .. | 24326b |
| 57 | 1353 | 30.8 | −37 34 | 9.6 | 9.8 | F5 | 3 | .. | 42805b |
| 58 | *281* | 30.8 | −58 59 | 8.2 | 8.8 | Ao | 6 | .. | 40953b |
| 59 | *265* | 30.8 | −60 55 | 7.46 | 8.1 | F5 | 7 | .. | 38370b |
| 60 | 557 | 30.9 | +30 48 | 8.0 | *8.8* | G5 | 2 | 5,2 | 37416i |
| 61 | 676 | 30.9 | − 8 8 | 9.8 | *10.4* | Go | 1 | .. | 23809b |
| 62 | 708 | 30.9 | − 9 20 | 9.2 | *9.3* | A2 | 4 | .. | 23809b |
| 63 | 1200 | 30.9 | −28 3 | 10.9 | 10.1 | F5 | 2 | .. | 45992b |
| 64 | 1084 | 30.9 | −39 45 | 9.2 | 9.4 | Ao | 2 | .. | 40943b |
| 65 | 294 | 30.9 | −58 17 | 9.1 | 9.5 | A2 | 3 | .. | 40953b |
| 66 | 266 | 30.9 | −61 44 | 7.5 | 8.5 | G5 | 4 | .. | 38370b |
| 67 | *197* | 30.9 | −65 59 | *8.3* | 9.3 | Ko | 3 | .. | 38370b |
| 68 | 224 | 30.9 | −73 24 | *9.0* | 9.8 | G5 | 1 | .. | 17047b |
| 69 | 436 | 31.0 | +63 58 | 7.30 | *7.80* | F8 | 6 | 3,5 | 37556i |
| 70 | *720* | 31.0 | +61 0 | 8.4 | *9.5* | K2 | 2 | .. | 37427i |
| 71 | 690 | 31.0 | +53 32 | 8.4 | *8.8* | F5 | 2 | E | 38087i |
| 72 | 864 | 31.0 | +47 55 | 9.0 | *9.0* | B9 | 4 | .. | 38087i |
| 73 | 695 | 31.0 | +34 50 | 8.1 | *8.6* | F8 | 2 | .. | 38975i |
| 74 | 518 | 31.0 | +22 54 | 6.69 | *6.69* | Aop | 7 | 1,5 R | 37415i |
| 75 | 496 | 31.0 | +11 41 | 8.7 | *9.5* | G5 | 2 | .. | 37470i |
| 76 | 459 | 31.0 | + 9 51 | 9.3 | *9.9* | Go | 3 | .. | 15183b |
| 77 | 568 | 31.0 | + 2 47 | 10.0 | *10.8* | G5 | 1 | .. | 24325b |
| 78 | 667 | 31.0 | − 2 42 | 9.5 | *9.5* | B9 | 7 | .. | 24332b |
| 79 | 696 | 31.0 | − 5 27 | 6.64 | *7.64* | Ko | 5 | 5,8 | 37338i |
| 80 | 709 | 31.0 | − 9 23 | 8.7 | *9.5* | G5 | " | .. | 23809b |
| 81 | 1465 | 31.0 | −25 14 | 8.5 | 9.7 | K2 | 2 | .. | 24326b |
| 82 | 267 | 31.0 | −61 21 | 6.29 | 7.6 | G5 | 8 | .. | 38370b |
| 83 | 250 | 31.0 | −65 45 | *8.2* | 9.6 | Ma | 4 | .. | 38370b |
| 84 | 198 | 31.0 | −66 2 | *9.6* | 9.6 | A | 3 | .. | 38370b |
| 85 | 237 | 31.0 | −70 49 | *8.8* | 10.0 | K5 | 2 | .. | 17047b |
| 86 | 225 | 31.0 | −73 19 | *8.6* | 9.4 | G5 | 3 | .. | 20539b |
| 87 | *99* | 31.0 | −77 57 | *7.4* | 8.4 | Ko | 5 | .. | 20538b |
| 88 | 590 | 31.1 | +62 49 | 8.6 | *8.9* | Fo | 3 | .. | 37427i |
| 89 | 962 | 31.1 | +48 45 | 7.04 | *7.02* | B9 | 5 | .. | 37452i |
| 90 | 793 | 31.1 | +45 57 | 9.2 | *9.2* | Ao | 2 | 0,2 | 38933i |
| 91 | *800* | 31.1 | +38 6 | 8.3 | *9.3* | Ko | 2 | .. | 38081i |
| 92 | 519 | 31.1 | +22 19 | 8.7 | *9.3* | Go | 3 | .. | 6447m |
| 93 | 579 | 31.1 | − 3 40 | 10.0 | *10.4* | F5 | 3 | .. | 24332b |
| 94 | 697 | 31.1 | − 5 20 | 9.5 | *9.5* | A | 2 | .. | 23809b |
| 95 | 1754 | 31.1 | −24 17 | 8.7 | 9.7 | K2 | 3 | .. | 24326b |
| 96 | 1331 | 31.1 | −29 26 | 8.5 | 9.4 | K5 | 3 | .. | 45992b |
| 97 | 564 | 31.1 | −54 40 | *9.7* | 10.3 | Go | 1 | .. | 46085b |
| 98 | 192 | 31.2 | +73 30 | 10.2 | *11.0* | G5 | 1 | .. | 6449m |
| 99 | 437 | 31.2 | +63 33 | 6.81 | *7.23* | F5 | 6 | 3,7 | 37556i |
| 100 | 631 | 31.2 | +58 56 | 8.10 | *9.10* | Ko | 3 | .. | 37427i |

## 22400 — 3h 31m.2

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 865 | 31.2 | +47 15 | 7.7 | *7.7* | B9 | 5 | o,R | 37452i |
| 2 | 795 | 31.2 | +42 15 | 6.30 | *6.25* | B8 | 6 | .. | 37452i |
| 3 | 580 | 31.2 | +25 40 | 8.1 | *8.7* | Go | 5 | 5,3 | 37415i |
| 4 | 493 | 31.2 | +12 58 | 8.7 | *8.7* | Ao | 3 | 2,2 | 37470i |
| 5 | 624 | 31.2 | + 1 33 | 9.3 | *10.1* | G5 | 2 | .. | 24332b |
| 6 | 515 | 31.2 | − 1 47 | 10.7 | *11.0* | F | 2 | .. | 24332b |
| 7 | 633 | 31.2 | − 7 30 | 9.8 | *10.8* | Ko | 1 | .. | 23809b |
| 8 | 708 | 31.2 | −10 31 | 8.9 | *9.9* | Ko | 4 | .. | 24339b |
| 9 | 696 | 31.2 | −11 32 | 5.69 | *6.25* | Go | 10 | .. | 24339b |
| 10 | *695* | 31.2 | −16 56 | 9.8 | *10.6* | G5 | 2 | .. | 45177b |
| 11 | 1757 | 31.2 | −24 54 | 8.95 | 10.0 | K5 | 2 | .. | 24326b |
| 12 | 1351 | 31.2 | −26 21 | 9.5 | 9.7 | F5 | 2 | .. | 45992b |
| 13 | 1205 | 31.2 | −28 41 | 8.7 | 9.1 | A3 | 7 | .. | 45992b |
| 14 | *1352* | 31.2 | −35 57 | 9.8 | 10.7 | G5 | 2 | .. | 42805b |
| 15 | 130 | 31.3 | +76 46 | 10.2 | *10.7* | F8 | 2 | .. | 6449m |
| 16 | 279 | 31.3 | +66 38 | 8.6 | *8.9* | Fo | 2 | .. | 37600i |
| 17 | 963 | 31.3 | +48 54 | 6.75 | *6.73* | B9 | 6 | .. | 37452i |
| 18 | 558 | 31.3 | +30 48 | 7.01 | *7.43* | F5 | 6 | 3,7 | 37416i |
| 19 | 460 | 31.3 | + 9 29 | 8.5 | *9.3* | G5 | 2 | .. | 15183b |
| 20 | *668* | 31.3 | − 1 54 | 9.0 | *10.2* | K5 | 3 | .. | 24332b |
| 21 | *704* | 31.3 | − 5 55 | 9.2 | *9.5* | Fo | 3 | .. | 23809b |
| 22 | 622 | 31.3 | −15 7 | 9.3 | *9.7* | F5 | 2 | .. | 24339b |
| 23 | 676 | 31.3 | −20 22 | 9.0 | 9.6 | Go | 2 | .. | 24326b |
| 24 | 1352 | 31.3 | −26 46 | 8.9 | 9.1 | Fo | 6 | .. | 45992b |
| 25 | 1353 | 31.3 | −36 16 | 7.80 | 8.9 | K2 | 3 | .. | 42911b |
| 26 | 1009 | 31.3 | −48 31 | 9.2 | 10.2 | G5 | 2 | .. | 46083b |
| 27 | *632* | 31.4 | +59 7 | 7.10 | *8.10* | Ko | 4 | .. | 37427i |
| 28 | 757 | 31.4 | +44 28 | 8.0 | *8.0* | Ao | 4 | R | 37452i |
| 29 | 519 | 31.4 | +24 27 | 9.8 | *9.8* | Ao | 2 | .. | 6447m |
| 30 | 520 | 31.4 | +24 16 | 8.6 | *8.7* | A2 | 5 | .. | 6447m |
| 31 | *587* | 31.4 | +18 1 | 7.9 | *8.0* | A2 | 2 | .. | 37373i |
| 32 | *632* | 31.4 | − 3 58 | 8.8 | *9.6* | G5 | 7 | 5,3 | 24332b |
| 33 | 677 | 31.4 | −20 29 | 8.4 | 8.7 | A2 | 5 | .. | 24326b |
| 34 | 992 | 31.4 | −40 22 | 10.2 | 9.7 | Go | 2 | .. | 24616b |
| 35 | *1193* | 31.4 | −44 59 | 8.12 | 8.5 | Fo | 7 | .. | 12637b |
| 36 | 550 | 31.4 | −56 36 | *9.4* | 10.4 | Ko | 1 | .. | 40953b |
| 37 | 295 | 31.4 | −58 19 | 8.5 | 8.8 | A5 | 4 | .. | 40953b |
| 38 | 82 | 31.4 | −81 1 | *9.1* | 10.2 | K2 | 2 | .. | 20538b |
| 39 | *633* | 31.5 | +59 3 | 7.8 | *8.4* | Go | 2 | .. | 38959i |
| 40 | 964 | 31.5 | +48 16 | 8.8 | *8.9* | A2 | 3 | .. | 38087i |
| 41 | 759 | 31.5 | +44 28 | 8.0 | *8.0* | Ao | 3 | R | 37452i |
| 42 | *732* | 31.5 | +37 6 | 7.36 | *8.14* | G5 | 3 | .. | 37416i |
| 43 | 698 | 31.5 | +34 38 | 8.3 | *8.8* | F8 | 1 | .. | 38975i |
| 44 | *489* | 31.5 | +22 1 | 8.9 | *9.5* | Go | 2 | .. | 6447m |
| 45 | 626 | 31.5 | + 1 21 | 8.7 | *9.5* | G5 | 2 | .. | 24325b |
| 46 | *710* | 31.5 | − 9 54 | 10.0 | *10.6* | G | 1 | .. | 24339b |
| 47 | 1337 | 31.5 | −29 3 | 9.9 | 10.3 | Ko | 1 | .. | 45992b |
| 48 | 567 | 31.5 | −54 51 | 7.50 | 8.5 | Ko | 6 | .. | 46085b |
| 49 | *236* | 31.5 | −74 56 | 7.74 | 7.8 | Ao | 10 | .. | 20539b |
| 50 | 51 | 31.5 | −87 41 | *8.3* | 8.8 | F8 | 7 | .. | 15145b |
| 51 | 706 | 31.6 | +52 30 | 7.96 | *8.74* | G5 | 4 | .. | 3073b |
| 52 | *500* | 31.6 | + 4 9 | 8.5 | *8.8* | Fo | 5 | .. | 24325b |
| 53 | 571 | 31.6 | − 0 38 | 9.0 | *10.0* | Ko | 3 | .. | 24332b |
| 54 | 581 | 31.6 | − 3 9 | 9.3 | *10.3* | Ko | 5 | .. | 24332b |
| 55 | 697 | 31.6 | −17 25 | 8.6 | *9.2* | Go | 5 | .. | 46088b |
| 56 | 698 | 31.6 | −17 39 | 9.2 | *9.3* | A2 | 1 | .. | 46088b |
| 57 | 1758 | 31.6 | −24 31 | 9.2 | 10.0 | K5 | 2 | .. | 24326b |
| 58 | 993 | 31.6 | −40 16 | 8.6 | 8.8 | A3 | 4 | .. | 40943b |
| 59 | 1088 | 31.6 | −47 52 | 10.2 | 10.0 | F8 | 2 | .. | 46083b |
| 60 | 849 | 31.6 | −51 18 | 9.0 | 9.4 | F5 | 2 | .. | 20263b |
| 61 | *544* | 31.6 | −54 57 | 8.90 | 10.3 | K2 | 2 | .. | 46085b |
| 62 | 247 | 31.6 | −72 43 | *7.9* | 8.3 | F5 | 6 | .. | 20539b |
| 63 | 131 | 31.7 | +76 35 | 9.4 | *10.6* | K5 | 2 | .. | 6449m |
| 64 | 688 | 31.7 | +59 57 | 9.5 | *9.5* | A | 2 | .. | 37427i |
| 65 | 724 | 31.7 | +41 15 | 9.7 | *11.1* | Ma | .. | .. | M |
| 66 | 766 | 31.7 | +38 51 | 8.7 | *8.8* | A2 | 2 | .. | 38081i |
| 67 | 560 | 31.7 | + 6 33 | 10.0 | *10.6* | Go | 1 | .. | 15183b |
| 68 | 616 | 31.7 | + 0 16 | 6.12 | *6.68* | Go | 4 | 5,7 | 37338i |
| 69 | 699 | 31.7 | − 5 21 | 10.2 | *10.5* | F | 1 | .. | 23809b |
| 70 | 699 | 31.7 | −17 48 | 5.32 | *5.32* | Aop | .. | R | 56,75 |
| 71 | *707* | 31.7 | −18 53 | 8.2 | *8.8* | Go | 7 | .. | 24326b |
| 72 | 1460 | 31.7 | −23 51 | 8.7 | 9.3 | G5 | 5 | .. | 24326b |
| 73 | 1759 | 31.7 | −24 51 | 9.15 | 10.1 | K5 | 2 | .. | 24326b |
| 74 | 1295 | 31.7 | −27 7 | 8.2 | 8.8 | Fo | 7 | .. | 45992b |
| 75 | 1338 | 31.7 | −29 52 | 9.5 | 10.6 | G5 | 1 | .. | 45992b |
| 76 | 1461 | 31.7 | −31 5 | 8.1 | 9.1 | Go | 2 | .. | 10428b |
| 77 | 1460 | 31.7 | −31 29 | 8.5 | 9.2 | G5 | 2 | .. | 10428b |
| 78 | 419 | 31.7 | −52 27 | 8.8 | 9.9 | K5 | 1 | .. | 46085b |
| 79 | 761 | 31.8 | +44 12 | 8.2 | *9.3* | K2 | 3 | .. | 38933i |
| 80 | 700 | 31.8 | +34 51 | 8.9 | *8.9* | Ao | 2 | .. | 38975i |
| 81 | 585 | 31.8 | +14 46 | 8.3 | *8.9* | Go | 2 | .. | 37601i |
| 82 | 628 | 31.8 | + 1 46 | 8.9 | *9.3* | F5 | 2 | E | 24332b |
| 83 | 617 | 31.8 | + 0 35 | 8.6 | *9.6* | Ko | 3 | .. | 24332b |
| 84 | *572* | 31.8 | + 0 5 | 4.40 | *5.18* | G5 | .. | 5,8 | 56,76 |
| 85 | *637* | 31.8 | − 6 57 | 9.8 | *10.6* | G5 | 2 | .. | 23809b |
| 86 | 700 | 31.8 | −17 6 | 10.2 | *11.2* | Ko | 1 | .. | 45177b |
| 87 | 1356 | 31.8 | −36 12 | 9.2 | 9.2 | F5 | 3 | .. | 42911b |
| 88 | 236 | 31.8 | −67 4 | *8.1* | 8.2 | A3 | 7 | .. | 38370b |
| 89 | *803* | 31.9 | +56 3 | 6.56 | *6.62* | A2 | 7 | .. | 37427i |
| 90 | 521 | 31.9 | +24 57 | 9.5 | *10.5* | Ko | 1 | .. | 6447m |
| 91 | 483 | 31.9 | +23 57 | 8.1 | *8.9* | G5 | 2 | .. | 37415i |
| 92 | 638 | 31.9 | − 7 27 | 9.8 | *9.8* | B8 | 4 | .. | 23809b |
| 93 | 693 | 31.9 | −13 39 | 9.2 | *10.0* | G5 | 2 | .. | 24339b |
| 94 | 708 | 31.9 | −19 42 | 7.18 | 7.4 | Ao | 10 | .. | 24326b |
| 95 | 1323 | 31.9 | −34 4 | 9.8 | 9.3 | Ao | 6 | 0,2 | 42805b |
| 96 | 1011 | 31.9 | −48 46 | 9.1 | 9.6 | K5 | 2 | .. | 46083b |
| 97 | *236* | 31.9 | −62 59 | *7.2* | 7.5 | Fo | 7 | .. | 38370b |
| 98 | 67 | 31.9 | −82 45 | *9.3* | 10.4 | K2 | 2 | .. | 20538b |
| 99 | 66 | 32.0 | +84 31 | 8.5 | *9.9* | Ma | .. | .. | M |
| 100 | *184* | 32.0 | +73 5 | 8.2 | *8.7* | F8 | 5 | 2,2 | 6449m |

## 22500 — $3^h\,32^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 501 | 32.0 | + 3 41 | 9.3 | *9.7* | F5 | 2 | .. | 24325b |
| 2 | 574 | 32.0 | − 0 41 | 9.3 | *9.7* | F5 | 4 | .. | 24332b |
| 3 | *703* | 32.0 | −13 55 | 9.5 | *10.5* | Ko | 1 | .. | 24339b |
| 4 | 1210 | 32.0 | −28 31 | 11.4 | 10.3 | Go | 1 | .. | 45992b |
| 5 | 1341 | 32.0 | −29 5 | 8.9 | 8.8 | F8 | 7 | *3,2* | 45992b |
| 6 | 582 | 32.0 | −53 51 | 8.6 | 10.3 | K5 | 2 | .. | 46082b |
| 7 | 257 | 32.0 | −60 12 | *10.4* | 10.9 | F8 | 3 | .. | 23802b |
| 8 | 736 | 32.1 | +57 58 | 9.2 | *9.5* | F2 | 2 | .. | 37427i |
| 9 | 802 | 32.1 | +42 47 | 8.9 | *8.9* | B9 | 2 | .. | 38933i |
| 10 | 490 | 32.1 | +21 22 | 9.1 | *9.7* | Go | 3 | E | 6447m |
| 11 | *620* | 32.1 | + 1 1 | 7.89 | *7.95* | A2 | 3 | 0,9- | 37471i |
| 12 | 706 | 32.1 | −14 26 | 8.16 | *8.94* | G5 | 6 | .. | 24339b |
| 13 | 1012 | 32.1 | −48 52 | 9.4 | 9.7 | Go | 2 | .. | 46083b |
| 14 | 568 | 32.1 | −54 4 | 8.1 | 9.4 | F5 | 3 | 0,2 | 46085b |
| 15 | 569 | 32.1 | −54 39 | 6.90 | 7.0 | F5 | 9 | .. | 46085b |
| 16 | 258 | 32.1 | −60 28 | 8.4 | 9.4 | G5 | 6 | .. | 23802b |
| 17 | 279 | 32.1 | −62 30 | *8.3* | 9.1 | G5 | 6 | .. | 38370b |
| 18 | 805 | 32.2 | +55 33 | 8.2 | *8.3* | A2 | 4 | .. | 38959i |
| 19 | 868 | 32.2 | +47 45 | 8.9 | *9.2* | F2 | 2 | .. | 38087i |
| 20 | 763 | 32.2 | +44 33 | 8.9 | *9.9* | Ko | 2 | .. | 38933i |
| 21 | 803 | 32.2 | +42 13 | 6.95 | *7.51* | Go | 4 | .. | 37452i |
| 22 | *586* | 32.2 | +15 5 | 6.47 | *6.55* | A3 | 9 | .. | 37601i |
| 23 | 1463 | 32.2 | −23 42 | 9.1 | 9.3 | F5 | 5 | .. | 24326b |
| 24 | 1474 | 32.2 | −25 17 | 8.9 | 9.4 | G5 | 4 | E | 24326b |
| 25 | 1211 | 32.2 | −28 13 | 9.5 | 10.0 | Go | 3 | .. | 45992b |
| 26 | 1360 | 32.2 | −36 39 | 9.6 | 10.1 | G5 | 2 | .. | 42805b |
| 27 | 237 | 32.2 | −67 45 | *7.3* | 7.7 | F5 | 6 | 0,8 | 20539b |
| 28 | 630 | 32.3 | + 1 10 | 8.44 | *8.50* | A2 | 5 | 0,7- | 24325b |
| 29 | *584* | 32.3 | − 2 56 | 10.4 | *10.8* | F5 | 1 | .. | 24332b |
| 30 | *701* | 32.3 | − 4 59 | 9.50 | *10.68* | K5 | 1 | .. | 23809b |
| 31 | 1013 | 32.3 | −48 27 | 9.4 | 9.9 | G5 | 2 | .. | 46083b |
| 32 | 1011 | 32.3 | −49 45 | 7.96 | 8.7 | G5 | 3 | .. | 20263b |
| 33 | 144 | 32.4 | +75 24 | 8.67 | *9.09* | F5 | 5 | 3,2 | 6449m |
| 34 | *624* | 32.4 | +62 5 | 9.4 | *9.4* | Ao | 1 | .. | 37427i |
| 35 | 694 | 32.4 | +59 47 | 9.2 | *10.3* | K2 | .. | .. | M |
| 36 | *806* | 32.4 | +41 3 | 8.4 | *9.4* | Ko | 1 | .. | 38082i |
| 37 | 771 | 32.4 | +38 23 | 8.7 | *8.7* | Ao | 4 | .. | 38081i |
| 38 | *517* | 32.4 | +19 1 | 7.67 | *7.67* | Ao | 4 | .. | 37601i |
| 39 | 562 | 32.4 | + 6 56 | 8.9 | *9.2* | F2 | 3 | .. | 15183b |
| 40 | 708 | 32.4 | −14 16 | 9.3 | *9.7* | F5 | 3 | .. | 24339b |
| 41 | 1198 | 32.4 | −44 3 | 7.18 | 7.5 | Ao | 9 | .. | 12637b |
| 42 | 298 | 32.4 | −58 3 | 8.6 | 10.3 | K5 | 3 | .. | 40953b |
| 43 | 237 | 32.4 | −63 6 | *8.7* | 9.9 | K5 | 2 | .. | 23802b |
| 44 | 807 | 32.5 | +40 58 | 8.0 | *8.0* | Ao | 3 | .. | 37452i |
| 45 | 463 | 32.5 | + 9 37 | 7.7 | *8.8* | K2 | 2 | *2,1* | 37470i |
| 46 | 572 | 32.5 | + 2 38 | 10.0 | *10.0* | Ao | 1 | .. | 24325b |
| 47 | 622 | 32.5 | + 0 48 | 8.1 | *9.1* | Ko | 5 | 0,8 | 24325b |
| 48 | 576 | 32.5 | − 0 38 | 10.0 | *10.3* | Fo | 3 | .. | 24332b |
| 49 | 585 | 32.5 | − 3 42 | 10.4 | *11.4* | Ko | 3 | .. | 24332b |
| 50 | 635 | 32.5 | −22 49 | 8.2 | 8.8 | Ko | 6 | .. | 24326b |
| 51 | 1015 | 32.5 | −48 19 | 9.3 | 10.0 | G5 | 2 | .. | 46083b |
| 52 | 84 | 32.5 | −80 34 | *9.3* | 10.5 | K5 | 1 | .. | 20538b |
| 53 | 222 | 32.6 | +69 32 | 7.13 | *7.21* | A3 | 5 | 0,7 | 37630b |
| 54 | 985 | 32.6 | +49 38 | 9.0 | *9.6* | Go | 2 | .. | 38087i |
| 55 | 587 | 32.6 | +14 50 | 8.9 | *9.5* | Go | 2 | .. | 37601i |
| 56 | 521 | 32.6 | + 5 19 | 7.91 | *8.41* | F8 | 5 | .. | 24325b |
| 57 | 503 | 32.6 | + 3 50 | 7.02 | *7.16* | A5 | 5 | 5,8 | 37471i |
| 58 | 702 | 32.6 | −11 25 | 10.0 | *10.4* | F5 | 1 | .. | 24339b |
| 59 | 639 | 32.6 | −18 13 | 8.4 | *9.2* | G5 | 4 | 5,3 | 46088b |
| 60 | 1298 | 32.6 | −35 7 | 8.9 | 9.8 | G5 | 4 | 5,1 | 42805b |
| 61 | 1016 | 32.6 | −48 45 | 10.0 | 10.5 | A2 | 1 | .. | 46083b |
| 62 | .. | 32.7 | +73 25 | .. | .. | G | 1 | .. | 6449m |
| 63 | 357 | 32.7 | +65 48 | 8.0 | *8.1* | A2 | 5 | .. | 37556i |
| 64 | 593 | 32.7 | +62 36 | 8.62 | *9.04* | F5 | 1 | .. | 37427i |
| 65 | 727 | 32.7 | +60 44 | 8.4 | *8.9* | F8 | 2 | .. | 37427i |
| 66 | 728 | 32.7 | +41 23 | 8.5 | *9.0* | F8 | 3 | .. | 38081i |
| 67 | 808 | 32.7 | +40 31 | 9.1 | *9.9* | G5 | 1 | .. | 38933i |
| 68 | *524* | 32.7 | +25 7 | 9.41 | *9.97* | Go | 3 | 5,1 | 6447m |
| 69 | 523 | 32.7 | +24 16 | 8.5 | *8.8* | Fo | 3 | .. | 37415i |
| 70 | 595 | 32.7 | +17 17 | 8.3 | *8.4* | A5 | 1 | .. | 37373i |
| 71 | 625 | 32.7 | + 0 39 | 9.3 | *9.6* | Fo | 4 | .. | 24332b |
| 72 | 577 | 32.7 | − 0 12 | 7.9 | *8.7* | G5 | 6 | .. | 24325b |
| 73 | 713 | 32.7 | −10 0 | 9.36 | *10.43* | K2 | 3 | *2,2* | 24339b |
| 74 | 637 | 32.7 | −22 7 | 9.0 | 9.3 | F5 | 3 | .. | 24326b |
| 75 | 1770 | 32.7 | −24 9 | 9.2 | 10.3 | Ko | 2 | .. | 24326b |
| 76 | 257 | 32.7 | −74 39 | *9.2* | 9.5 | F2 | 2 | .. | 17047b |
| 77 | 728 | 32.8 | +60 20 | 8.7 | *8.8* | A2 | 2 | .. | 37427i |
| 78 | 523 | 32.8 | +22 20 | 6.57 | *6.57* | Ao | 5 | .. | 37417i |
| 79 | 588 | 32.8 | +14 49 | 7.9 | *8.7* | G5 | 4 | .. | 37601i |
| 80 | *627* | 32.8 | + 1 5 | 9.66 | *9.72* | A2 | 1 | .. | 24325b |
| 81 | .. | 32.8 | − 3 45 | .. | .. | G5 | 1 | .. | 24332b |
| 82 | 1214 | 32.8 | −28 27 | 8.7 | 9.4 | G5 | 6 | .. | 45992b |
| 83 | 968 | 32.9 | +48 38 | 8.0 | *8.0* | Ao | 3 | .. | 37452i |
| 84 | *587* | 32.9 | − 2 51 | 10.0 | *11.0* | Ko | 3 | .. | 24332b |
| 85 | 683 | 32.9 | − 8 35 | 9.5 | *10.6* | K2 | 1 | .. | 23809b |
| 86 | 421 | 32.9 | −52 53 | 7.2 | 7.5 | B3 | 6 | .. | 46083b |
| 87 | 299 | 32.9 | −58 9 | 7.6 | 8.0 | Ko | 7 | .. | 40953b |
| 88 | 636 | 33.0 | − 4 40 | 9.3 | *10.4* | K2 | 2 | .. | 23809b |
| 89 | 642 | 33.0 | − 7 18 | 9.5 | *10.1* | Go | 4 | .. | 23809b |
| 90 | *688* | 33.0 | − 7 59 | 8.6 | *8.9* | Fo | 5 | .. | 23809b |
| 91 | 685 | 33.0 | − 8 0 | 9.2 | *10.0* | G5 | 2 | .. | 23809b |
| 92 | 663 | 33.0 | −21 13 | 9.2 | 9.6 | F8 | 3 | .. | 24326b |
| 93 | 1406 | 33.0 | −30 10 | 7.28 | 6.9 | Ao | 7 | .. | 10428b |
| 94 | 1332 | 33.0 | −34 7 | 6.94 | 7.4 | F2 | 6 | E | 42911b |
| 95 | 1202 | 33.0 | −45 47 | 9.2 | 10.3 | Ko | 2 | .. | 46083b |
| 96 | 585 | 33.0 | −53 32 | 7.8 | 8.5 | F2 | 4 | E | 20263b |
| 97 | 280 | 33.0 | −62 53 | 7.02 | 6.8 | A2 | 10 | .. | 38370b |
| 98 | *239* | 33.0 | −62 58 | *9.0* | 10.1 | K2 | 1 | .. | 23802b |
| 99 | 240 | 33.0 | −70 12 | *8.7* | 8.7 | Ao | 5 | .. | 20539b |
| 100 | 729 | 33.1 | +60 32 | 8.9 | *8.9* | A | 2 | .. | 37427i |

## 22600 — 3h 33m.1

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 637 | 33.1 | +58 31 | 7.10 | *7.38* | Fo | 6 | .. | 37427i |
| 2 | *759* | 33.1 | +52 1 | 9.4 | *9.5* | A5 | 2 | .. | 38087i |
| 3 | 760 | 33.1 | +51 42 | 8.9 | *9.2* | Fo | 2 | .. | 38087i |
| 4 | 540 | 33.1 | +27 37 | 8.9 | *8.9* | Ao | 2 | .. | 37488i |
| 5 | *628* | 33.1 | + 1 7 | 9.54 | *10.54* | Ko | 3 | 5,2 | 24332b |
| 6 | *680* | 33.1 | −11 53 | 8.8 | *9.6* | G5 | 3 | .. | 24339b |
| 7 | 1365 | 33.1 | −36 25 | 9.6 | 10.1 | Go | 2 | .. | 42805b |
| 8 | 1098 | 33.1 | −39 43 | 9.6 | 9.4 | F5 | 3 | 5,1 | 24616b |
| 9 | 1097 | 33.1 | −47 32 | 7.9 | 8.8 | Ko | 3 | .. | 12647b |
| 10 | 281 | 33.1 | −62 47 | *9.0* | 10.1 | K2 | 1 | .. | 23802b |
| 11 | 596 | 33.2 | +62 19 | var. | var. | Nb | .. | R | M |
| 12 | 988 | 33.2 | +49 16 | 8.9 | *8.9* | Ao | 2 | .. | 38087i |
| 13 | 526 | 33.2 | +24 50 | 8.9 | *9.0* | A3 | 5 | 3,2 | 6447m |
| 14 | 527 | 33.2 | +24 23 | 7.06 | *7.06* | Ao | 5 | .. | 37417i |
| 15 | 602 | 33.2 | +20 35 | 6.42 | *6.42* | Ao | 6 | .. | 37417i |
| 16 | 675 | 33.2 | − 2 4 | 9.0 | *9.1* | A2 | 9 | .. | 24332b |
| 17 | 690 | 33.2 | − 8 12 | 8.2 | *9.2* | Ko | 4 | .. | 23809b |
| 18 | 711 | 33.2 | −14 18 | 8.4 | *8.8* | F5 | 7 | .. | 24339b |
| 19 | 627 | 33.2 | −15 49 | 7.22 | *8.00* | G5 | 8 | .. | 24339b |
| 20 | 1408 | 33.2 | −30 31 | 8.1 | 9.2 | Ko | 5 | 5,2 | 45992b |
| 21 | 1367 | 33.2 | −36 37 | 7.22 | 7.3 | Ao | 6 | .. | 42911b |
| 22 | 1366 | 33.2 | −36 42 | 10.0 | 10.4 | F8 | 2 | .. | 42805b |
| 23 | 854 | 33.2 | −51 32 | 8.5 | 8.2 | G5 | 3 | .. | 20263b |
| 24 | 251 | 33.2 | −65 2 | 7.91 | 8.2 | Fo | 8 | .. | 38370b |
| 25 | 197 | 33.2 | −69 21 | *8.6* | 9.0 | F5 | 2 | .. | 38366b |
| 26 | 783 | 33.3 | +43 44 | 8.6 | *8.6* | B9 | 4 | .. | 38933i |
| 27 | *485* | 33.3 | +24 2 | 10.2 | *10.8* | Go | 2 | .. | 6447m |
| 28 | 634 | 33.3 | + 1 16 | 9.7 | *11.1* | Ma | 2 | E | 24332b |
| 29 | *588* | 33.3 | − 2 54 | 8.8 | *9.3* | F8 | 7 | .. | 24332b |
| 30 | 644 | 33.3 | − 7 49 | 7.8 | *8.6* | G5 | 4 | .. | 23809b |
| 31 | 680 | 33.3 | −20 48 | 8.8 | 9.6 | F5 | 2 | .. | 24326b |
| 32 | 1469 | 33.3 | −31 15 | 9.2 | 10.6 | G5 | 2 | 5,1 | 42805b |
| 33 | 1211 | 33.3 | −38 37 | 9.6 | 10.0 | G5 | 1 | 0,1 R | 40943b |
| 34 | 199 | 33.3 | −66 6 | 6.76 | 7.1 | A2 | 10 | .. | 38370b |
| 35 | *167* | 33.4 | +75 2 | 9.07 | *9.49* | F5 | 4 | .. | 6449m |
| 36 | 969 | 33.4 | +48 34 | 9.0 | *9.0* | B9 | 2 | .. | 38087i |
| 37 | 492 | 33.4 | +21 32 | 7.27 | *7.27* | Ao | 6 | .. | 38300i |
| 38 | 504 | 33.4 | + 3 45 | 9.3 | *9.9* | Go | 2 | .. | 24325b |
| 39 | *677* | 33.4 | − 1 54 | 8.7 | *8.7* | Ao | 8 | 2,2 | 24332b |
| 40 | 676 | 33.4 | − 2 14 | 9.5 | *10.5* | Ko | 3 | .. | 24332b |
| 41 | 589 | 33.4 | − 3 37 | 10.4 | *11.4* | Ko | 3 | .. | 24332b |
| 42 | 681 | 33.4 | −12 34 | 8.0 | *8.0* | Ao | 5 | .. | 24339b |
| 43 | 703 | 33.4 | −13 17 | 9.0 | *9.3* | F2 | 3 | .. | 24339b |
| 44 | *642* | 33.4 | −17 59 | 9.5 | *10.1* | Go | 1 | .. | 46088b |
| 45 | 1300 | 33.4 | −33 36 | 9.2 | 9.4 | F8 | 3 | .. | 42805b |
| 46 | 1336 | 33.4 | −34 12 | 8.1 | 8.9 | K2 | 2 | E | 42911b |
| 47 | 1337 | 33.4 | −34 21 | 10.6 | 9.8 | Ao | 3 | .. | 42805b |
| 48 | 168 | 33.5 | +74 13 | 6.82 | *7.60* | G5 | 5 | 0,7- | 37630i |
| 49 | 597 | 33.5 | +62 54 | 5.32 | *6.67* | Ma | .. | 0,8 | **56**,76 |
| 50 | 830 | 33.5 | +56 50 | 9.2 | *9.2* | A | 2 | .. | 37427i |
| 51 | 584 | 33.5 | +25 49 | 8.95 | *9.51* | Go | 3 | .. | 6447m |
| 52 | 574 | 33.5 | + 2 34 | 8.3 | *9.3* | Ko | 3 | .. | 24325b |
| 53 | 575 | 33.5 | + 2 23 | 7.96 | *8.02* | A2 | 5 | .. | 24325b |
| 54 | 679 | 33.5 | − 2 25 | 8.0 | *8.1* | A2 | 3 | .. | 37338b |
| 55 | 712 | 33.5 | − 6 14 | 8.9 | *10.0* | K2 | 3 | .. | 23809b |
| 56 | 711 | 33.5 | − 6 21 | 9.5 | *10.1* | Go | 2 | .. | 23809b |
| 57 | 703 | 33.5 | −11 32 | 8.0 | *8.8* | G5 | 6 | .. | 24339b |
| 58 | 638 | 33.5 | −22 26 | 8.8 | 9.6 | Go | 2 | .. | 24326b |
| 59 | 1485 | 33.5 | −25 5 | 9.4 | 9.2 | A2 | 4 | .. | 24326b |
| 60 | *1386* | 33.5 | −31 58 | 8.9 | 9.4 | F8 | 2 | .. | 10428b |
| 61 | *1303* | 33.5 | −34 59 | 8.09 | 8.4 | F2 | 3 | .. | 42911b |
| 62 | 1214 | 33.5 | −38 45 | 9.2 | 9.7 | Ko | 3 | 0,1 | 24616b |
| 63 | 1008 | 33.5 | −40 36 | 4.58 | 6.1 | Ko | .. | R | **28**,196 |
| 64 | 1075 | 33.5 | −41 13 | 8.6 | 9.1 | Ko | 3 | 0,2 R | 42911b |
| 65 | 283 | 33.5 | −59 36 | *10.5* | 10.9 | F5 | 2 | .. | 23802b |
| 66 | 70 | 33.5 | −83 33 | *8.8* | 9.8 | Ko | 5 | .. | 20538b |
| 67 | 169 | 33.6 | +74 51 | 9.0 | *10.2* | K5 | 1 | .. | 6449m |
| 68 | 628 | 33.6 | +61 58 | 8.7 | *8.7* | Ao | 1 | .. | 37427i |
| 69 | 542 | 33.6 | +27 26 | 8.8 | *8.8* | Ao | 1 | .. | 37488i |
| 70 | 467 | 33.6 | + 9 19 | 8.9 | *9.5* | G | 1 | .. | 38104i |
| 71 | 526 | 33.6 | + 7 17 | 9.3 | *10.4* | K2 | 2 | .. | 15183b |
| 72 | 638 | 33.6 | + 1 19 | 9.7 | *10.3* | Go | 2 | .. | 24332b |
| 73 | 579 | 33.6 | − 0 50 | 8.3 | *9.3* | Ko | 7 | .. | 24332b |
| 74 | 680 | 33.6 | − 2 10 | 10.0 | *10.8* | G5 | 1 | .. | 24332b |
| 75 | 647 | 33.6 | − 7 43 | 5.90 | *6.68* | G5 | 5 | 0,10 | 37338i |
| 76 | 101 | 33.6 | −78 41 | 5.64 | 6.3 | Ko | .. | .. | **56**,120 |
| 77 | 91 | 33.7 | +83 14 | 7.52 | *7.50* | B9 | 8 | E | 37558i |
| 78 | 737 | 33.7 | +57 11 | 8.6 | *9.6* | Ko | 1 | .. | 37427i |
| 79 | 795 | 33.7 | +45 41 | 7.48 | *8.26* | G5 | 3 | .. | 37452i |
| 80 | 527 | 33.7 | +22 57 | 10.0 | *10.6* | G | 1 | .. | 6447m |
| 81 | 526 | 33.7 | +22 31 | 7.9 | *7.9* | Ao | 3 | .. | 37417i |
| 82 | 579 | 33.7 | +13 35 | 6.89 | *7.67* | G5 | 6 | 0,7 | 37601i |
| 83 | 578 | 33.7 | +13 24 | 8.9 | *8.9* | Ao | 1 | .. | 37373i |
| 84 | 542 | 33.7 | + 8 50 | 7.72 | *7.80* | A3 | 5 | .. | 37470i |
| 85 | 506 | 33.7 | + 3 13 | 9.0 | *10.2* | K5 | 2 | .. | 24325b |
| 86 | 577 | 33.7 | + 2 26 | 7.06 | *7.06* | Ao | 6 | 0,6 | 24325b |
| 87 | 1338 | 33.7 | −34 17 | 8.9 | 8.3 | A2 | 4 | E | 42911b |
| 88 | 587 | 33.7 | −53 6 | 7.4 | 8.5 | Ko | 4 | E | 20263b |
| 89 | *110* | 33.8 | +80 0 | var. | var. | Mb | 7 | 0,7 R | 37309i |
| 90 | 145 | 33.8 | +75 46 | 9.2 | *9.5* | Fo | 4 | .. | 6449m |
| 91 | 768 | 33.8 | +44 22 | 7.8 | *8.8* | Ko | 2 | .. | 37452i |
| 92 | 690 | 33.8 | +33 48 | 6.85 | *7.27* | F5 | .. | 3,5 | **56**,76 |
| 93 | 487 | 33.8 | +23 59 | 10.7 | *11.1* | F5 | 2 | .. | 6447m |
| 94 | *601* | 33.8 | +18 4 | 8.3 | *9.1* | G5 | 2 | .. | 37601i |
| 95 | 484 | 33.8 | +16 13 | 6.33 | *7.11* | G5 | 7 | .. | 37601i |
| 96 | 630 | 33.8 | + 0 28 | 8.5 | *9.1* | Go | 6 | 5,3 | 24332b |
| 97 | *681* | 33.8 | − 1 51 | 7.40 | *7.68* | Fo | 6 | R | 37338i |
| 98 | 638 | 33.8 | − 4 2 | 10.0 | *11.1* | K2 | 2 | .. | 24332b |
| 99 | 283 | 33.8 | −62 47 | *9.1* | 9.9 | G5 | 2 | .. | 38370b |
| 100 | 199 | 33.8 | −69 2 | *8.6* | 9.6 | Ko | 2 | .. | 17047b |

## 22700 — 3h 33m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 51 | 33.9 | +86 20 | 5.84 | *6.26* | F5 | 9 | R | 37281i |
| 2 | 528 | 33.9 | +24 53 | 9.2 | *9.3* | A2 | 4 | R | 6447m |
| 3 | 639 | 33.9 | −22 36 | 8.6 | 9.6 | K5 | 2 | .. | 24326b |
| 4 | 1209 | 33.9 | −44 48 | 8.42 | 8.9 | F2 | 4 | .. | 12637b |
| 5 | 1090 | 33.9 | −50 17 | 7.7 | 8.1 | Go | 5 | .. | 20263b |
| 6 | 423 | 33.9 | −52 21 | 9.3 | 9.6 | Go | 2 | .. | 46085b |
| 7 | 259 | 33.9 | −60 12 | *9.5* | 10.6 | K2 | 2 | .. | 23802b |
| 8 | 254 | 33.9 | −64 0 | *9.2* | 9.5 | Fo | 4 | .. | 38370b |
| 9 | *170* | 34.0 | +75 5 | 10.2 | *10.2* | Ao | 2 | .. | 6449m |
| 10 | 638 | 34.0 | +58 25 | 9.0 | *9.0* | B8 | 3 | .. | 37427i |
| 11 | 544 | 34.0 | + 8 44 | 8.9 | *9.4* | F8 | 4 | .. | 15183b |
| 12 | *517* | 34.0 | − 0 52 | 9.0 | *10.1* | K2 | 5 | .. | 24332b |
| 13 | *713* | 34.0 | − 5 57 | 6.00 | *6.78* | G5 | 6 | 5,10 | 37338b |
| 14 | 692 | 34.0 | − 8 50 | 7.46 | *8.24* | G5 | 8 | .. | 23809b |
| 15 | 714 | 34.0 | −19 4 | 9.0 | 9.6 | Go | 3 | .. | 46088b |
| 16 | 1478 | 34.0 | −31 20 | 9.2 | 9.7 | Go | 4 | 0,3 | 42805b |
| 17 | 1185 | 34.0 | −42 48 | 8.2 | 8.8 | F2 | 6 | 0,4 | 24616b |
| 18 | 800 | 34.1 | +50 30 | 8.27 | *8.83* | Go | 6 | .. | 38087i |
| 19 | 770 | 34.1 | +44 36 | 8.0 | *8.0* | Ao | 3 | .. | 37452i |
| 20 | 788 | 34.1 | +43 22 | 7.9 | *8.2* | Fo | 3 | .. | 37452i |
| 21 | 732 | 34.1 | +41 31 | 7.8 | *8.1* | F2 | 2 | .. | 37452i |
| 22 | 546 | 34.1 | + 8 59 | 9.5 | *10.3* | G5 | 2 | .. | 15183b |
| 23 | 563 | 34.1 | + 6 25 | 9.7 | *10.7* | Ko | 2 | .. | 15183b |
| 24 | 507 | 34.1 | + 3 14 | 8.6 | *9.8* | K5 | 3 | R | 24325b |
| 25 | 579 | 34.1 | + 2 15 | 8.5 | *8.8* | Fo | 4 | .. | 24325b |
| 26 | 1482 | 34.1 | −23 25 | 8.9 | 10.5 | K2 | 1 | .. | 46166b |
| 27 | 1312 | 34.1 | −27 49 | 9.5 | 10.9 | K5 | 1 | .. | 45992b |
| 28 | 1479 | 34.1 | −31 38 | 7.39 | 8.5 | K5 | 3 | .. | 10428b |
| 29 | 1309 | 34.1 | −33 4 | 8.2 | 8.8 | F2 | 4 | .. | 10428b |
| 30 | 1102 | 34.1 | −46 38 | 10.2 | 9.7 | F5 | 3 | .. | 46083b |
| 31 | 85 | 34.1 | −80 30 | *9.3* | 10.5 | K5 | 1 | .. | 20538b |
| 32 | 813 | 34.2 | +40 51 | 7.08 | *7.42* | F2 | 4 | .. | 37452i |
| 33 | 782 | 34.2 | +38 48 | 7.62 | *7.70* | A3 | 5 | .. | 38081i |
| 34 | 734 | 34.2 | +35 38 | 8.67 | *9.09* | F5 | 2 | .. | 38975i |
| 35 | 714 | 34.2 | − 6 49 | 9.5 | *9.8* | Fo | 2 | .. | 23809b |
| 36 | 1779 | 34.2 | −24 20 | 9.1 | 10.0 | Go | 2 | .. | 46166b |
| 37 | 1341 | 34.2 | −34 27 | 9.8 | 10.4 | G5 | 2 | .. | 42805b |
| 38 | 1105 | 34.2 | −47 18 | 8.7 | 9.7 | Ko | 2 | .. | 12647b |
| 39 | *1025* | 34.2 | −47 58 | 9.6 | 10.5 | Go | 1 | .. | 46083b |
| 40 | 300 | 34.2 | −58 25 | 9.1 | 10.0 | Go | 1 | .. | 40953b |
| 41 | 358 | 34.3 | +65 38 | 8.8 | *8.9* | A3 | 2 | .. | 37556i |
| 42 | 799 | 34.3 | +45 51 | 8.6 | *9.8* | K5 | 1 | .. | 38933i |
| 43 | 798 | 34.3 | +45 35 | 8.4 | *8.9* | F8 | 4 | .. | 38933i |
| 44 | *516* | 34.3 | +16 2 | 8.3 | *8.3* | Ao | 3 | .. | 37601i |
| 45 | 640 | 34.3 | − 4 38 | 9.5 | *10.1* | Go | 2 | .. | 23809b |
| 46 | 1308 | 34.3 | −35 18 | 9.8 | 10.1 | F8 | 2 | .. | 42805b |
| 47 | 1109 | 34.3 | −39 6 | 8.9 | 8.8 | A5 | 6 | .. | 24616b |
| 48 | 269 | 34.3 | −61 52 | 7.1 | 7.7 | Fo | 7 | .. | 38370b |
| 49 | 221 | 34.3 | −68 10 | *9.0* | 9.6 | G | 2 | .. | 38366b |
| 50 | .. | 34.4 | +57 51 | .. | .. | A | 1 | .. | 37427i |
| 51 | *496* | 34.4 | +22 9 | 8.7 | *8.8* | A2 | 4 | .. | 6447m |
| 52 | *495* | 34.4 | +22 0 | 9.4 | *10.5* | K2 | 1 | .. | 6447m |
| 53 | *524* | 34.4 | + 6 9 | 8.7 | *8.7* | Ao | 3 | .. | 24325b |
| 54 | 641 | 34.4 | + 1 51 | 8.5 | *9.7* | K5 | 2 | .. | 24332b |
| 55 | 684 | 34.4 | −20 32 | 7.96 | 8.8 | Ko | 6 | .. | 24326b |
| 56 | 1344 | 34.4 | −34 39 | 9.5 | 10.9 | Ko | 1 | .. | 42805b |
| 57 | 1026 | 34.4 | −48 41 | 9.6 | 9.9 | Go | 2 | .. | 46083b |
| 58 | 588 | 34.4 | −53 24 | 8.1 | 8.9 | K2 | 4 | .. | 46083b |
| 59 | 560 | 34.4 | −57 53 | 9.1 | 9.7 | F8 | 2 | .. | 40953b |
| 60 | 253 | 34.4 | −65 24 | *8.8* | 9.9 | K2 | 3 | .. | 38370b |
| 61 | 146 | 34.5 | +75 51 | 9.47 | *10.65* | K5 | 1 | .. | 6449m |
| 62 | 172 | 34.5 | +74 44 | 9.2 | *9.5* | F | 2 | .. | 6449m |
| 63 | 700 | 34.5 | +59 40 | 9.2 | *9.2* | A | 2 | .. | 37427i |
| 64 | 699 | 34.5 | +59 39 | 5.98 | *6.98* | Ko | 6 | .. | 37427i |
| 65 | *561* | 34.5 | +29 7 | 9.4 | *9.4* | A | 1 | .. | 37488i |
| 66 | 562 | 34.5 | +28 27 | 6.86 | *6.86* | Ao | 7 | .. | 37488i |
| 67 | *607* | 34.5 | +21 5 | 7.18 | *7.32* | A5 | 4 | .. | 37417i |
| 68 | 564 | 34.5 | + 6 28 | 8.5 | *9.6* | K2 | 2 | .. | 15183b |
| 69 | 717 | 34.5 | − 9 19 | 9.0 | *9.4* | F5 | 3 | .. | 23809b |
| 70 | 677 | 34.5 | −16 37 | 9.8 | *10.8* | Ko | 1 | .. | 45177b |
| 71 | 1309 | 34.5 | −35 9 | 9.2 | 10.4 | Ko | 2 | .. | 42805b |
| 72 | 222 | 34.5 | −68 11 | *8.8* | 9.6 | G5 | 2 | .. | 38366b |
| 73 | 83 | 34.5 | −81 3 | 7.76 | 8.8 | Ko | 6 | .. | 20538b |
| 74 | 193 | 34.6 | +73 56 | 9.9 | *10.0* | A2 | 1 | .. | 6449m |
| 75 | 194 | 34.6 | +73 25 | 10.2 | *10.8* | Go | 2 | .. | 6449m |
| 76 | 359 | 34.6 | +65 39 | 8.1 | *8.4* | Fo | 5 | .. | 37556i |
| 77 | 835 | 34.6 | +56 9 | 8.6 | *8.6* | Ao | 2 | .. | 38959i |
| 78 | 773 | 34.6 | +44 17 | 8.2 | *9.0* | G5 | 2 | .. | 37452i |
| 79 | 808 | 34.6 | +42 19 | 8.8 | *8.8* | Ao | 3 | .. | 38933i |
| 80 | 811 | 34.6 | +37 16 | 5.57 | *5.45* | B5 | 7 | .. | 37451i |
| 81 | 630 | 34.6 | +31 31 | 8.6 | *9.6* | Ko | 1 | .. | 38975i |
| 82 | 518 | 34.6 | − 1 7 | 8.5 | *9.7* | K5 | 7 | .. | 24332b |
| 83 | 590 | 34.6 | − 3 11 | 10.2 | *10.5* | Fo | 3 | .. | 24332b |
| 84 | 642 | 34.6 | − 4 7 | 9.8 | *10.2* | F5 | 4 | .. | 24332b |
| 85 | 641 | 34.6 | − 4 29 | 9.8 | *10.2* | F5 | 3 | .. | 23809b |
| 86 | 653 | 34.6 | − 7 22 | 9.8 | *10.3* | F8 | 2 | .. | 23809b |
| 87 | 694 | 34.6 | − 8 20 | 8.6 | *9.4* | G5 | 5 | .. | 23809b |
| 88 | *1375* | 34.6 | −25 56 | 7.7 | 9.4 | K2 | 4 | 2,3 | 45992b |
| 89 | 1225 | 34.6 | −28 16 | 6.08 | 6.4 | Ao | 7 | R | 5670b |
| 90 | 1395 | 34.6 | −32 42 | 9.2 | 10.0 | Go | 3 | .. | 42805b |
| 91 | *1378* | 34.6 | −36 57 | 8.2 | 8.9 | Fo | 3 | .. | 42911b |
| 92 | 1379 | 34.6 | −37 36 | 8.2 | 9.0 | G5 | 3 | .. | 40943b |
| 93 | 271 | 34.6 | −61 49 | *10.3* | 11.5 | K5 | 2 | .. | 23802b |
| 94 | 238 | 34.6 | −75 28 | *8.8* | 9.2 | F5 | 4 | .. | 14359b |
| 95 | 470 | 34.7 | + 9 21 | 8.7 | *9.5* | G5 | 2 | .. | 38104i |
| 96 | 581 | 34.7 | + 2 44 | 5.76 | *6.54* | G5 | 8 | 5,8 | 37471i |
| 97 | *683* | 34.7 | − 1 55 | 8.0 | *8.8* | G5 | 3 | .. | 37338i |
| 98 | 591 | 34.7 | − 3 43 | 6.44 | *7.22* | G5 | 6 | .. | 37338i |
| 99 | 717 | 34.7 | −10 46 | 6.35 | *7.13* | G5 | 8 | 5,10 | 18192b |
| 100 | 1787 | 34.7 | −24 25 | 8.5 | 9.7 | Ko | 2 | .. | 24326b |

## 22800 — $3^h\,34^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1314 | 34.7 | −33 8 | 8.4 | 9.4 | Ko | 2 | .. | 10428b |
| 2 | 260 | 34.7 | −60 5 | *10.9* | 11.5 | G | 1 | .. | 23802b |
| 3 | 223 | 34.7 | −68 43 | *9.5* | 9.6 | A2 | 2 | .. | 17047b |
| 4 | 702 | 34.8 | +59 15 | 9.2 | *9.2* | Ao | 2 | .. | 37427i |
| 5 | *529* | 34.8 | +25 0 | 6.15 | *6.15* | Ao | 6 | .. | 37417i |
| 6 | 684 | 34.8 | − 2 14 | 8.6 | *9.7* | K2 | 4 | .. | 24332b |
| 7 | 696 | 34.8 | − 8 9 | 8.6 | *9.7* | K2 | 3 | .. | 23809b |
| 8 | 695 | 34.8 | − 8 13 | 10.4 | *11.0* | G | 1 | .. | 23809b |
| 9 | 1191 | 34.8 | −42 1 | 9.6 | 9.7 | F8 | 2 | .. | 24616b |
| 10 | 1026 | 34.8 | −49 20 | 7.3 | 9.0 | K2 | 2 | .. | 20263b |
| 11 | 187 | 34.9 | +72 43 | 8.0 | *8.6* | Go | 2 | .. | 37555i |
| 12 | 600 | 34.9 | +62 48 | 9.2 | *9.8* | Go | 2 | .. | 37600i |
| 13 | 976 | 34.9 | +48 44 | 9.7 | *9.7* | A | 1 | .. | 38087i |
| 14 | *736* | 34.9 | +36 4 | 7.76 | *8.54* | G5 | 2 | .. | 37451i |
| 15 | *587* | 34.9 | +26 0 | 9.8 | *10.4* | G | 2 | E | 6447m |
| 16 | 589 | 34.9 | +25 33 | 9.4 | *10.5* | K2 | 1 | .. | 6447m |
| 17 | 529 | 34.9 | + 7 46 | 9.3 | *10.4* | K2 | 2 | .. | 15183b |
| 18 | 530 | 34.9 | + 7 16 | 7.6 | *7.7* | A2 | 7 | .. | 24325b |
| 19 | 519 | 34.9 | − 1 27 | 6.15 | *6.93* | G5 | 7 | .. | 37338i |
| 20 | 654 | 34.9 | − 7 6 | 6.99 | *7.05* | A2 | 5 | 0,9 | 37338i |
| 21 | 679 | 34.9 | −16 5 | 8.1 | *9.1* | Ko | 3 | .. | 24339b |
| 22 | 644 | 34.9 | −22 39 | 8.2 | 8.8 | G5 | 5 | .. | 24326b |
| 23 | 1319 | 34.9 | −27 8 | 8.9 | 9.4 | F8 | 4 | *3,2* | 45992b |
| 24 | 1227 | 34.9 | −28 21 | 8.3 | 9.2 | Ko | 6 | .. | 45992b |
| 25 | 1400 | 34.9 | −32 53 | 9.6 | 10.6 | A5 | 2 | .. | 42805b |
| 26 | 1311 | 34.9 | −35 32 | 7.08 | 7.9 | Ko | 4 | .. | 42911b |
| 27 | 1107 | 34.9 | −46 24 | 9.8 | 9.7 | Go | 2 | .. | 46083b |
| 28 | 133 | 35.0 | +77 48 | 7.06 | *7.01* | B8 | 6 | 0,7 | 37555i |
| 29 | 273 | 35.0 | +68 30 | 8.4 | *9.4* | Ko | 2 | .. | 38943i |
| 30 | 739 | 35.0 | +57 15 | 8.0 | *8.0* | B8 | 4 | R | 37427i |
| 31 | *530* | 35.0 | +25 9 | 9.01 | *9.01* | Ao | 3 | .. | 6447m |
| 32 | *488* | 35.0 | +24 8 | 10.0 | *10.6* | Go | 1 | .. | 6447m |
| 33 | 581 | 35.0 | +13 15 | 7.9 | *8.7* | G5 | 3 | 0,3 | 37601i |
| 34 | 565 | 35.0 | + 6 14 | 8.1 | *8.2* | A2 | 5 | .. | 24325b |
| 35 | 711 | 35.0 | − 5 26 | 9.3 | *10.1* | G5 | 1 | .. | 23809b |
| 36 | 707 | 35.0 | −17 41 | 7.06 | *8.06* | Ko | .. | *5,8* | **56**,76 |
| 37 | 717 | 35.0 | −19 19 | 8.2 | 8.7 | G5 | 5 | .. | 24326b |
| 38 | 685 | 35.0 | −20 26 | 8.8 | 9.6 | F8 | 2 | .. | 24326b |
| 39 | *667* | 35.0 | −20 55 | 8.2 | 8.7 | Go | 5 | .. | 24326b |
| 40 | 1228 | 35.0 | −28 0 | 9.7 | 10.0 | Go | 4 | .. | 45992b |
| 41 | 1017 | 35.0 | −40 44 | 10.9 | 10.3 | Ko | 1 | .. | 24616b |
| 42 | 231 | 35.0 | −73 11 | *8.1* | 8.6 | F8 | 7 | .. | 20539b |
| 43 | 262 | 35.0 | −74 22 | *8.8* | 9.2 | F5 | 3 | 5,2 | 17047b |
| 44 | *815* | 35.1 | +56 4 | 8.2 | *10.0* | G5 | 3 | .. | 37427i |
| 45 | 763 | 35.1 | +51 59 | 7.85 | *8.85* | Ko | 4 | .. | 38087i |
| 46 | 791 | 35.1 | +43 12 | 7.9 | *8.7* | G5 | 2 | .. | 37452i |
| 47 | 844 | 35.1 | +39 23 | 8.7 | *8.7* | Ao | 2 | .. | 38081i |
| 48 | 712 | 35.1 | +34 40 | 8.6 | *9.6* | Ko | 3 | .. | 38975i |
| 49 | 592 | 35.1 | +29 10 | 8.8 | *9.6* | G5 | 2 | .. | 37488i |
| 50 | 590 | 35.1 | +25 40 | 9.5 | *9.6* | A2 | 4 | .. | 6447m |
| 51 | 566 | 35.1 | + 6 49 | 10.0 | *11.0* | Ko | 1 | .. | 15183b |
| 52 | 569 | 35.1 | + 4 36 | 9.7 | *10.3* | Go | 1 | .. | 24325b |
| 53 | 686 | 35.1 | − 2 13 | 8.2 | *9.0* | G5 | 3 | .. | 37338i |
| 54 | 706 | 35.1 | −11 16 | 7.08 | *7.86* | G5 | 5 | .. | 18192b |
| 55 | 686 | 35.1 | −12 0 | 9.2 | *10.0* | G5 | 2 | .. | 24339b |
| 56 | 707 | 35.1 | −13 35 | 9.0 | *10.0* | Ko | 2 | .. | 24339b |
| 57 | 1032 | 35.1 | −49 8 | 9.4 | 9.4 | A3 | 2 | .. | 46083b |
| 58 | 816 | 35.2 | +55 13 | 8.76 | *8.76* | A | 2 | .. | 38959i |
| 59 | 814 | 35.2 | +37 16 | 7.76 | *7.76* | Ao | 2 | .. | 37451i |
| 60 | 564 | 35.2 | +28 23 | 6.89 | *6.87* | B9 | 7 | .. | 37488i |
| 61 | 1348 | 35.2 | −34 17 | 9.2 | 8.9 | Ao | 5 | .. | 42805b |
| 62 | *1380* | 35.2 | −35 58 | 8.2 | 8.9 | Ko | 3 | .. | 42911b |
| 63 | 1122 | 35.2 | −43 0 | 8.6 | 9.7 | K2 | 3 | .. | 24616b |
| 64 | 1123 | 35.2 | −43 35 | 9.6 | 10.1 | F8 | 2 | .. | 24616b |
| 65 | 1111 | 35.2 | −46 34 | 7.9 | 8.5 | F5 | 5 | .. | 12647b |
| 66 | 1034 | 35.2 | −49 42 | 7.56 | 7.6 | A5 | 7 | .. | 46083b |
| 67 | *426* | 35.2 | −51 55 | *9.4* | 10.2 | G5 | 1 | .. | 46085b |
| 68 | 551 | 35.2 | −55 43 | 8.4 | 10.4 | Mc | 3 | *5,2* R | 46085b |
| 69 | *285* | 35.2 | −61 58 | *10.5* | 11.5 | Ko | 2 | .. | 23802b |
| 70 | 253 | 35.3 | +70 17 | 9.4 | *9.9* | F8 | 2 | .. | 38165i |
| 71 | 601 | 35.3 | +62 16 | 9.4 | *9.5* | A5 | 2 | .. | 37427i |
| 72 | 802 | 35.3 | +50 51 | 7.94 | *8.50* | Go | 5 | .. | 38087i |
| 73 | 801 | 35.3 | +45 43 | 9.2 | *9.2* | Ao | 3 | .. | 38933i |
| 74 | *775* | 35.3 | +45 7 | 8.42 | *8.42* | Ao | 3 | .. | 37452i |
| 75 | 817 | 35.3 | +40 33 | 8.7 | *9.5* | G5 | 2 | .. | 38081i |
| 76 | *786* | 35.3 | +39 6 | 9.1 | *9.2* | A2 | 2 | .. | 38081i |
| 77 | 532 | 35.3 | +24 34 | 9.1 | *9.7* | Go | 3 | .. | 6447m |
| 78 | 571 | 35.3 | + 4 49 | 6.73 | *7.51* | G5 | 6 | 5,5 | 24325b |
| 79 | 592 | 35.3 | − 3 32 | 6.74 | *7.24* | F8 | 5 | 0,8 | 37338i |
| 80 | 687 | 35.3 | −12 23 | 9.0 | *9.8* | G5 | 3 | .. | 24339b |
| 81 | 633 | 35.3 | −15 45 | 9.2 | *10.0* | G5 | 2 | .. | 24339b |
| 82 | 680 | 35.3 | −16 41 | 8.6 | *9.7* | K2 | 2 | E | 24339b |
| 83 | 1322 | 35.3 | −27 42 | 9.2 | 10.0 | Ko | 2 | .. | 45992b |
| 84 | 1083 | 35.3 | −41 29 | 10.4 | 9.7 | Go | 2 | .. | 24616b |
| 85 | 788 | 35.4 | +38 31 | 8.1 | *9.1* | Ko | 2 | .. | 38081i |
| 86 | 533 | 35.4 | +24 41 | 8.3 | *9.4* | K2 | 2 | .. | 37417i |
| 87 | 489 | 35.4 | +23 11 | 9.4 | *9.8* | F5 | 3 | .. | 6447m |
| 88 | 568 | 35.4 | + 6 24 | 8.7 | *9.3* | Go | 4 | .. | 15183b |
| 89 | 572 | 35.4 | + 4 23 | 9.7 | *9.8* | A2 | 1 | .. | 24325b |
| 90 | *687* | 35.4 | − 1 54 | 11.1 | *11.4* | F | 1 | .. | 24332b |
| 91 | 699 | 35.4 | − 8 24 | 8.2 | *9.0* | G5 | 4 | .. | 23809b |
| 92 | 719 | 35.4 | − 9 22 | 6.96 | *7.38* | F5 | 9 | 0,9 | 23809b |
| 93 | 1497 | 35.4 | −25 41 | 8.9 | 10.0 | K2 | 2 | .. | 45992b |
| 94 | 1363 | 35.4 | −29 25 | 8.1 | 9.1 | K2 | 2 | .. | 10428b |
| 95 | 491 | 35.5 | +23 28 | 9.8 | *10.6* | G5 | 1 | .. | 6447m |
| 96 | 529 | 35.5 | + 5 33 | 9.0 | *9.5* | F8 | 3 | .. | 15183b |
| 97 | 689 | 35.5 | − 2 32 | 10.2 | *11.3* | K2 | 3 | .. | 24332b |
| 98 | *709* | 35.5 | −16 58 | 9.2 | *10.3* | K2 | 1 | .. | 45177b |
| 99 | 1406 | 35.5 | −32 14 | 10.2 | 10.9 | Go | 2 | .. | 42805b |
| 100 | *1085* | 35.5 | −40 58 | 8.3 | 9.1 | K2 | 3 | .. | 40943b |

## 22900 — $3^h\ 35^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 764 | 35.6 | +51 21 | 8.4 | *8.8* | F5 | 2 | .. | 38087i |
| 2 | 1001 | 35.6 | +49 53 | 8.7 | *9.0* | Fo | 3 | .. | 38087i |
| 3 | *511* | 35.6 | + 4 1 | 8.5 | *8.5* | Ao | 5 | .. | 24325b |
| 4 | 593 | 35.6 | − 3 20 | 10.7 | *11.5* | G5 | 3 | .. | 24332b |
| 5 | 634 | 35.6 | −15 33 | 6.44 | *7.22* | G5 | 10 | .. | 24339b |
| 6 | 1425 | 35.6 | −30 45 | 9.7 | 10.6 | A5 | 1 | .. | 45992b |
| 7 | 1409 | 35.6 | −32 19 | 9.6 | 10.3 | Go | 3 | .. | 42805b |
| 8 | 241 | 35.6 | −63 7 | *9.0* | 9.6 | Go | 3 | .. | 38370b |
| 9 | 202 | 35.6 | −69 31 | *8.5* | 9.9 | Ma | 2 | .. | 17047b |
| 10 | 68 | 35.6 | −82 38 | *8.7* | 9.8 | K2 | 4 | .. | 20538b |
| 11 | 132 | 35.7 | +76 59 | 10.2 | *11.2* | Ko | 1 | .. | 6449m |
| 12 | 216 | 35.7 | +71 18 | 7.08 | *7.86* | G5 | 5 | 0,4 | 37555i |
| 13 | 703 | 35.7 | +59 12 | 8.8 | *8.8* | Ao | 3 | .. | 37427i |
| 14 | 978 | 35.7 | +48 53 | 8.8 | *8.8* | Ao | 3 | .. | 38087i |
| 15 | *534* | 35.7 | +25 3 | 8.06 | *9.13* | K2 | 2 | .. | 37415i |
| 16 | *521* | 35.7 | +19 4 | 7.7 | *7.7* | Ao | 3 | .. | 37601i |
| 17 | 512 | 35.7 | + 3 15 | 9.3 | *9.9* | Go | 3 | .. | 24325b |
| 18 | 690 | 35.7 | − 2 39 | 7.07 | *7.85* | G5 | 4 | .. | 37338i |
| 19 | 647 | 35.7 | − 4 28 | 8.6 | *8.9* | Fo | 6 | 5,7- | 24332b |
| 20 | 715 | 35.7 | − 5 32 | 5.52 | *5.47* | B8 | .. | 0,9 | 56,76 |
| 21 | *686* | 35.7 | −19 55 | 7.00 | 8.4 | G5 | 8 | .. | 24326b |
| 22 | 648 | 35.7 | −22 30 | 8.6 | 8.1 | A2 | 7 | .. | 24326b |
| 23 | 1382 | 35.7 | −26 33 | 9.5 | 9.8 | G5 | 3 | .. | 45992b |
| 24 | 1235 | 35.7 | −28 50 | 6.90 | 7.3 | F8 | 6 | 0,3 | 10428b |
| 25 | 1350 | 35.7 | −34 19 | 9.3 | 10.9 | G5 | 1 | .. | 42805b |
| 26 | 272 | 35.7 | −61 2 | *11.1* | 11.5 | F5 | 2 | .. | 23802b |
| 27 | 979 | 35.8 | +48 39 | 9.7 | *9.7* | A | 1 | .. | 38087i |
| 28 | 876 | 35.8 | +47 28 | 3.10 | *2.98* | B5 | .. | R | 6678c |
| 29 | 584 | 35.8 | + 2 38 | 7.9 | *8.9* | Ko | 3 | .. | 24325b |
| 30 | 583 | 35.8 | − 0 49 | 10.3 | *11.1* | G5 | 1 | .. | 24332b |
| 31 | 710 | 35.8 | −11 36 | 8.6 | *9.1* | F8 | 4 | .. | 18192b |
| 32 | 1388 | 35.8 | −36 16 | 8.6 | 8.6 | Fo | 4 | .. | 42911b |
| 33 | 1123 | 35.8 | −39 27 | 9.6 | 9.4 | F5 | 4 | .. | 24616b |
| 34 | 1116 | 35.8 | −46 6 | 9.8 | 10.3 | G5 | 2 | .. | 46083b |
| 35 | 590 | 35.8 | −53 24 | *9.7* | 10.3 | Go | 3 | .. | 46085b |
| 36 | 564 | 35.8 | −57 37 | 7.4 | 8.8 | K5 | 5 | .. | 40953b |
| 37 | 243 | 35.8 | −63 8 | *9.1* | 10.2 | K2 | 2 | .. | 38370b |
| 38 | 133 | 35.9 | +76 10 | 9.9 | *10.4* | F8 | 1 | .. | 6449m |
| 39 | 514 | 35.9 | + 3 51 | 8.9 | *9.9* | Ko | 3 | .. | 24325b |
| 40 | 520 | 35.9 | − 1 15 | 10.7 | *11.3* | Go | 2 | .. | 24332b |
| 41 | *691* | 35.9 | − 1 59 | 9.5 | *10.1* | Go | 4 | .. | 24332b |
| 42 | 692 | 35.9 | − 2 28 | 9.5 | *10.3* | G5 | 2 | .. | 24332b |
| 43 | 722 | 35.9 | − 6 32 | 9.2 | *10.2* | Ko | 2 | .. | 23809b |
| 44 | *1384* | 35.9 | −25 55 | 9.5 | 10.1 | Go | 2 | .. | 45992b |
| 45 | 1490 | 35.9 | −31 16 | 9.7 | 9.7 | Go | 2 | .. | 45992b |
| 46 | 1126 | 35.9 | −43 5 | 8.4 | 8.8 | F5 | 5 | .. | 12637b |
| 47 | 1115 | 35.9 | −47 16 | 10.7 | 10.6 | Go | 1 | .. | 46083b |
| 48 | 1037 | 35.9 | −49 1 | 9.2 | 9.9 | Ko | 1 | .. | 46083b |
| 49 | *591* | 35.9 | −52 58 | 9.2 | 10.6 | G5 | 2 | .. | 46085b |
| 50 | 134 | 36.0 | +76 28 | 9.5 | *10.5* | Ko | 2 | .. | 6449m |
| 51 | 698 | 36.0 | +33 39 | 5.04 | *4.85* | B2 | .. | 0,8 R | 56,76 |
| 52 | 503 | 36.0 | +12 18 | 7.9 | *8.4* | F8 | 3 | .. | 37470i |
| 53 | *646* | 36.0 | + 2 8 | 8.9 | *9.0* | A2 | 3 | .. | 24325b |
| 54 | 693 | 36.0 | − 2 31 | 9.2 | *9.3* | A5 | 5 | .. | 24332b |
| 55 | 722 | 36.0 | − 9 11 | 9.2 | *10.0* | G5 | 1 | .. | 23809b |
| 56 | 723 | 36.0 | −19 44 | 8.78 | 9.4 | F2 | 3 | .. | 24326b |
| 57 | 649 | 36.0 | −22 50 | 8.9 | 9.6 | Ko | 2 | .. | 24326b |
| 58 | 1805 | 36.0 | −24 51 | 8.70 | 8.8 | F8 | 4 | .. | 24326b |
| 59 | 1321 | 36.0 | −33 46 | 9.8 | 10.6 | F8 | 1 | .. | 42805b |
| 60 | 261 | 36.0 | −60 6 | 7.8 | 8.8 | F5 | 3 | .. | 40953b |
| 61 | 738 | 36.1 | +35 19 | 9.42 | *9.42* | A | 1 | .. | 38975i |
| 62 | 739 | 36.1 | +35 12 | 9.17 | *10.17* | K | 1 | .. | 38975i |
| 63 | 659 | 36.1 | +32 38 | 6.67 | *7.17* | F8 | 3 | .. | 37451i |
| 64 | 550 | 36.1 | +27 59 | 8.2 | *9.2* | Ko | 2 | .. | 37488i |
| 65 | 472 | 36.1 | + 9 46 | 7.32 | *8.10* | G5 | 4 | .. | 37470i |
| 66 | 639 | 36.1 | + 0 32 | 10.0 | *10.6* | Go | 2 | .. | 24332b |
| 67 | 655 | 36.1 | − 7 1 | 9.5 | *10.5* | Ko | 2 | .. | 23809b |
| 68 | *713* | 36.1 | −12 56 | 7.46 | *7.80* | F2 | 8 | .. | 24339b |
| 69 | 721 | 36.1 | −14 15 | 9.5 | *10.5* | Ko | 1 | .. | 24339b |
| 70 | 672 | 36.1 | −21 42 | 8.9 | 9.9 | F5 | 2 | .. | 24326b |
| 71 | 1503 | 36.1 | −23 14 | 9.5 | 9.4 | Go | 2 | .. | 24326b |
| 72 | 1025 | 36.1 | −40 22 | 10.6 | 10.8 | K2 | 1 | .. | 24616b |
| 73 | 559 | 36.1 | −56 28 | 7.8 | 8.5 | G5 | 5 | .. | 40953b |
| 74 | *304* | 36.1 | −57 58 | 9.0 | 9.4 | F2 | 4 | .. | 40953b |
| 75 | 792 | 36.2 | +38 14 | 9.4 | *10.2* | G5 | 1 | .. | 38081i |
| 76 | 699 | 36.2 | +33 14 | 7.9 | *9.0* | K2 | 1 | .. | 38975i |
| 77 | 531 | 36.2 | +22 34 | 8.9 | *9.4* | F8 | 2 | .. | 6447m |
| 78 | 570 | 36.2 | + 6 33 | 9.3 | *10.5* | K5 | 1 | .. | 15183b |
| 79 | 595 | 36.2 | − 3 8 | 11.1 | *12.1* | Ko | 2 | .. | 24332b |
| 80 | 718 | 36.2 | − 5 37 | 8.8 | *9.3* | F8 | 5 | .. | 23809b |
| 81 | 723 | 36.2 | − 6 49 | 10.7 | *11.1* | F5 | 1 | .. | 23809b |
| 82 | 636 | 36.2 | −15 3 | 8.6 | *9.6* | Ko | 2 | .. | 24339b |
| 83 | 724 | 36.2 | −19 48 | 6.90 | 8.1 | G5 | 8 | .. | 24326b |
| 84 | 650 | 36.2 | −22 16 | 9.5 | 9.6 | F8 | 2 | .. | 24326b |
| 85 | 1355 | 36.2 | −34 52 | 7.90 | 8.0 | F5 | 4 | .. | 42911b |
| 86 | 1027 | 36.2 | −40 40 | 6.96 | 6.7 | A2 | 8 | .. | 40943b |
| 87 | 1129 | 36.2 | −43 50 | 7.8 | 8.8 | Ko | 4 | .. | 12637b |
| 88 | 1102 | 36.2 | −50 37 | 9.4 | 9.6 | A5 | 2 | .. | 46083b |
| 89 | 262 | 36.2 | −60 6 | 7.10 | 6.7 | F2 | 8 | .. | 40953b |
| 90 | 286 | 36.2 | −62 13 | *10.1* | 10.9 | G5 | 2 | .. | 38370b |
| 91 | 125 | 36.3 | +81 14 | 8.10 | *8.88* | G5 | 3 | .. | 37558i |
| 92 | 532 | 36.3 | +22 29 | 7.32 | *7.66* | F2 | 3 | .. | 37417i |
| 93 | 584 | 36.3 | − 0 33 | 8.3 | *8.3* | Ao | 6 | 0,3 | 24325b |
| 94 | 694 | 36.3 | − 2 16 | 10.8 | *11.6* | G5 | 3 | .. | 24332b |
| 95 | 725 | 36.3 | − 6 0 | 9.5 | *9.8* | Fo | 4 | .. | 23809b |
| 96 | 724 | 36.3 | − 6 9 | 9.8 | *10.3* | F8 | 1 | .. | 23809b |
| 97 | 1432 | 36.3 | −30 50 | 8.5 | 10.6 | K5 | 1 | .. | 45992b |
| 98 | 1130 | 36.3 | −43 53 | 10.0 | 10.6 | Ko | 1 | .. | 24616b |
| 99 | 273 | 36.3 | −61 17 | 8.6 | 9.4 | F5 | 3 | .. | 38370b |
| 100 | 821 | 36.4 | +40 41 | 7.9 | *8.2* | Fo | 4 | .. | 38081i |

## 23000 — $3^h\,36^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 712 | 36.4 | −11 4 | 9.8 | *11.2* | Mb | 1 | .. | 24339b | 51 | 597 | 36.9 | +29 53 | 8.7 | *9.5* | G5 | 3 | 5,2 | 38111i |
| 2 | 871 | 36.4 | −51 48 | 9.2 | 9.9 | Go | 2 | .. | 46085b | 52 | 497 | 36.9 | +16 58 | 7.17 | *7.73* | Go | 7 | .. | 37601i |
| 3 | 287 | 36.4 | −62 19 | *10.3* | 10.6 | Fo | 3 | .. | 38370b | 53 | *587* | 36.9 | + 3 7 | 8.3 | *9.1* | G5 | 6 | 0,2 | 24325b |
| 4 | 224 | 36.4 | −68 46 | *7.7* | 8.5 | G5 | 6 | 5,4 | 38366b | 54 | 687 | 36.9 | −16 38 | 8.8 | *9.8* | Ko | 2 | E | 24339b |
| 5 | 284 | 36.5 | +66 53 | 5.84 | *6.18* | F2 | 8 | .. | 37556i | 55 | *687* | 36.9 | −19 54 | 6.48 | 6.9 | Ao | 10 | .. | 24326b |
| 6 | 709 | 36.5 | +52 9 | 9.2 | *9.2* | A | 1 | .. | 38087i | 56 | 233 | 36.9 | −73 31 | *9.4* | 9.5 | A3 | 2 | .. | 17047b |
| 7 | 601 | 36.5 | +26 16 | 7.8 | *8.8* | Ko | 4 | 2,3 | 6447m | 57 | 141 | 36.9 | −77 12 | *9.0* | 9.1 | A5 | 3 | .. | 14359b |
| 8 | *571* | 36.5 | + 7 0 | 8.5 | *9.1* | Go | 4 | .. | 15183b | 58 | 878 | 37.0 | +47 9 | 8.9 | *9.9* | Ko | 1 | .. | 38933i |
| 9 | 585 | 36.5 | − 0 29 | 7.7 | *7.7* | Ao | 4 | 2,8 | 24325b | 59 | 779 | 37.0 | +44 11 | 8.9 | *9.0* | A2 | 1 | .. | 38933i |
| 10 | 689 | 36.5 | −12 7 | 6.50 | *6.84* | F2 | 9 | .. | 18192b | 60 | 704 | 37.0 | +33 48 | 7.9 | *7.7* | B3 | .. | *1,3* | **56**,76 |
| 11 | 1090 | 36.5 | −41 51 | 8.9 | 8.8 | A5 | 5 | .. | 40943b | 61 | 536 | 37.0 | +24 11 | 9.5 | *10.0* | F8 | 2 | .. | 6447m |
| 12 | 200 | 36.5 | −66 51 | *9.1* | 9.2 | A5 | 5 | E | 38370b | 62 | 536 | 37.0 | + 7 14 | 8.3 | *9.3* | Ko | 3 | .. | 24325b |
| 13 | *735* | 36.6 | +61 9 | 7.52 | *7.58* | A2 | 7 | .. | 37427i | 63 | 599 | 37.0 | − 3 41 | 9.8 | *10.6* | G5 | 4 | .. | 24332b |
| 14 | 1006 | 36.6 | +49 40 | 9.2 | *9.3* | A5 | 2 | .. | 38087i | 64 | 728 | 37.0 | − 6 44 | 9.0 | *10.2* | K5 | 2 | .. | 23809b |
| 15 | 1008 | 36.6 | +49 14 | 9.0 | *9.0* | Ao | 2 | .. | 38087i | 65 | 716 | 37.0 | −11 0 | 8.8 | *9.4* | Go | 4 | .. | 18192b |
| 16 | 578 | 36.6 | +19 23 | 5.50 | *5.45* | B8 | .. | 1,R | **56**,76 | 66 | 715 | 37.0 | −11 11 | 9.8 | *10.6* | G5 | 3 | .. | 24339b |
| 17 | 726 | 36.6 | − 6 23 | 9.0 | *10.1* | K2 | 2 | .. | 23809b | 67 | 729 | 37.0 | −14 37 | 7.41 | *8.41* | Ko | 7 | .. | 24339b |
| 18 | *656* | 36.6 | − 6 52 | 10.2 | *10.2* | Ao | 2 | .. | 23809b | 68 | 1511 | 37.0 | −23 13 | 9.9 | 9.9 | F8 | 2 | .. | 24326b |
| 19 | 724 | 36.6 | − 9 31 | 8.8 | *9.8* | Ko | 3 | 0,2 | 23809b | 69 | 1415 | 37.0 | −32 11 | 8.3 | 8.3 | Fo | 5 | .. | 12259b |
| 20 | 726 | 36.6 | −14 19 | 9.3 | *9.8* | F8 | 4 | .. | 24339b | 70 | 1416 | 37.0 | −32 25 | 9.5 | 10.3 | G5 | 2 | .. | 42805b |
| 21 | 725 | 36.6 | −14 44 | 9.8 | *9.8* | A | 2 | R | 24339b | 71 | 1135 | 37.0 | −43 34 | 7.24 | 8.8 | Ma | 4 | .. | 12637b |
| 22 | 712 | 36.6 | −17 41 | 9.5 | *10.6* | K2 | 1 | .. | 45177b | 72 | *247* | 37.0 | −62 58 | *9.4* | 10.4 | Ko | 1 | .. | 23802b |
| 23 | 650 | 36.6 | −18 13 | 8.9 | *9.9* | Ko | 2 | .. | 45177b | 73 | 135 | 37.1 | +76 51 | 9.0 | *10.0* | Ko | 4 | .. | 6449m |
| 24 | 1241 | 36.6 | −28 17 | 7.18 | 7.8 | Ko | 2 | .. | 5670b | 74 | *708* | 37.1 | +60 2 | 8.06 | *8.62* | Go | 4 | .. | 37427i |
| 25 | 263 | 36.6 | −60 9 | 8.8 | 8.9 | F5 | 3 | .. | 40953b | 75 | 593 | 37.1 | +25 21 | 7.11 | *7.53* | F5 | 4 | .. | 37417i |
| 26 | 810 | 36.7 | +42 52 | 7.8 | *8.9* | K2 | 4 | .. | 38933i | 76 | 1244 | 37.1 | −28 14 | 10.4 | 9.7 | Go | 2 | .. | 45992b |
| 27 | *660* | 36.7 | +33 0 | 8.9 | *8.9* | A | 1 | .. | 38975i | 77 | 1439 | 37.1 | −30 16 | 9.1 | 9.4 | F8 | 5 | 0,3- | 45992b |
| 28 | 579 | 36.7 | +19 50 | 7.9 | *8.0* | A2 | 3 | .. | 38300i | 78 | 432 | 37.1 | −52 1 | 8.2 | 8.8 | F5 | 5 | .. | 14920b |
| 29 | 521 | 36.7 | − 1 19 | 10.7 | *11.7* | Ko | 2 | .. | 24332b | 79 | 594 | 37.1 | −53 14 | 7.28 | 8.0 | Go | 7 | .. | 14920b |
| 30 | 597 | 36.7 | − 3 10 | 8.2 | *8.8* | Go | 6 | .. | 24332b | 80 | 288 | 37.1 | −62 3 | *10.0* | 10.3 | F2 | 3 | .. | 38370b |
| 31 | 714 | 36.7 | −11 12 | 9.3 | *9.9* | Go | 2 | .. | 24339b | 81 | *189* | 37.2 | +73 8 | 9.5 | *10.5* | Ko | 1 | .. | 6449m |
| 32 | 716 | 36.7 | −13 37 | 9.5 | *10.5* | Ko | 3 | .. | 24339b | 82 | 782 | 37.2 | +44 34 | 7.81 | *8.99* | K5 | 2 | .. | 38933i |
| 33 | 725 | 36.7 | −19 43 | 9.03 | 9.6 | Ko | 3 | .. | 46088b | 83 | 553 | 37.2 | + 8 20 | 7.08 | *7.14* | A2 | 6 | .. | 37470i |
| 34 | 726 | 36.7 | −19 47 | 9.8 | 11.1 | G5 | 1 | .. | 46088b | 84 | 658 | 37.2 | − 7 33 | 8.8 | *10.0* | K5 | 3 | .. | 23809b |
| 35 | 1497 | 36.7 | −31 34 | 8.9 | 8.8 | Go | 3 | E | 12259b | 85 | 690 | 37.2 | −20 41 | 8.8 | 10.2 | K2 | 2 | .. | 24326b |
| 36 | *134* | 36.8 | +78 0 | 8.0 | *8.0* | B8 | 4 | 0,3 | 37555i | 86 | 1507 | 37.2 | −25 40 | 8.5 | 9.4 | Ko | 3 | *5,2* | 45992b |
| 37 | 147 | 36.8 | +75 28 | 8.12 | *8.90* | G5 | 3 | 5,7 | 37555i | 87 | 1340 | 37.2 | −35 20 | 10.4 | 11.3 | Ko | 1 | .. | 42805b |
| 38 | 767 | 36.8 | +51 29 | 8.9 | *9.2* | F2 | 2 | .. | 38087i | 88 | 149 | 37.3 | +75 31 | 9.47 | *9.47* | Ao | 4 | .. | 6449m |
| 39 | 825 | 36.8 | +40 35 | 8.7 | *9.2* | F8 | 2 | .. | 38081i | 89 | *604* | 37.3 | +63 2 | 4.96 | *5.38* | F5 | .. | 0,9 R | **56**,76 |
| 40 | 639 | 36.8 | +31 19 | 9.1 | *10.2* | K2 | 1 | .. | 38975i | 90 | | 37.3 | +63 2 | | | A | | | |
| 41 | 616 | 36.8 | +20 58 | 8.0 | *8.5* | F8 | 3 | .. | 37417i | 91 | 819 | 37.3 | +37 40 | 8.3 | *8.8* | F8 | 3 | .. | 37451i |
| 42 | 522 | 36.8 | +15 30 | 9.5 | *9.5* | Ao | 1 | .. | 37601i | 92 | 595 | 37.3 | +25 18 | 10.0 | *10.6* | G | 1 | .. | 6447m |
| 43 | 721 | 36.8 | − 5 33 | 8.9 | *9.0* | A3 | 5 | 2,3 | 23809b | 93 | 506 | 37.3 | +21 39 | 10.7 | *11.0* | F | 2 | .. | 6447m |
| 44 | 1414 | 36.8 | −32 40 | 10.4 | 10.9 | Fo | 1 | .. | 42805b | 94 | 694 | 37.3 | −12 39 | 9.5 | *10.1* | Go | 2 | .. | 24339b |
| 45 | 1334 | 36.8 | −35 24 | 9.6 | 10.7 | Ko | 4 | .. | 42805b | 95 | 732 | 37.3 | −14 41 | 6.98 | *6.98* | Ao | 8 | .. | 12752b |
| 46 | 592 | 36.8 | −53 49 | 9.0 | 10.0 | F | 2 | .. | 14920b | 96 | 1247 | 37.3 | −28 17 | 10.9 | 10.6 | Go | 1 | .. | 45992b |
| 47 | 246 | 36.8 | −63 18 | *9.6* | 9.9 | F2 | 3 | .. | 23802b | 97 | 1401 | 37.3 | −37 0 | 9.2 | 10.7 | Ao | 3 | 5,2 | 42805b |
| 48 | 224 | 36.9 | +69 46 | 9.2 | *9.8* | Go | 2 | .. | 38165i | 98 | 557 | 37.3 | −55 43 | 9.1 | 10.0 | G5 | 3 | .. | 40953b |
| 49 | 984 | 36.9 | +48 13 | 6.28 | *7.28* | Ko | 3 | .. | 37010i | 99 | 564 | 37.3 | −56 28 | 8.6 | 9.4 | Ko | 3 | .. | 40953b |
| 50 | 812 | 36.9 | +42 17 | 7.35 | *7.91* | Go | 5 | .. | 38933i | 100 | 563 | 37.3 | −56 33 | 6.74 | 8.0 | K5 | 6 | .. | 40953b |

## 23100 — $3^h\,37^m.4$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 254 | 37.4 | +70 14 | 8.99 | *9.05* | A2 | 3 | .. | 38943i |
| 2 | 225 | 37.4 | +69 54 | 8.49 | *8.77* | Fo | 3 | .. | 37555i |
| 3 | 820 | 37.4 | +55 52 | 8.2 | *8.2* | Ao | 2 | .. | 37427i |
| 4 | 809 | 37.4 | +50 14 | 7.52 | *7.52* | Ao | 7 | .. | 38087i |
| 5 | 879 | 37.4 | +47 15 | 8.6 | *8.6* | Ao | 3 | .. | 38087i |
| 6 | 813 | 37.4 | +42 50 | 9.5 | *9.9* | F5 | 1 | .. | 38933i |
| 7 | *820* | 37.4 | +38 4 | 7.40 | *8.58* | K5 | 1 | .. | 38975i |
| 8 | *821* | 37.4 | +38 4 | 8.7 | *8.8* | A5 | 3 | .. | 38975i |
| 9 | 510 | 37.4 | +11 39 | 8.6 | *9.0* | F5 | 2 | .. | 37470i |
| 10 | 537 | 37.4 | + 7 35 | 8.3 | *8.4* | A2 | 5 | 3,4 | 24325b |
| 11 | 534 | 37.4 | + 5 10 | 9.11 | *9.67* | Go | 2 | .. | 24325b |
| 12 | 650 | 37.4 | − 4 10 | 10.0 | *10.6* | Go | 4 | .. | 24332b |
| 13 | 724 | 37.4 | −10 9 | 9.2 | *9.8* | Go | 3 | .. | 24339b |
| 14 | 1342 | 37.4 | −35 13 | 8.9 | 9.5 | Ko | 2 | .. | 42911b |
| 15 | 1138 | 37.4 | −43 33 | 8.5 | 9.1 | G5 | 2 | .. | 12637b |
| 16 | 244 | 37.4 | −70 52 | *9.2* | 10.2 | Ko | 1 | .. | 17047b |
| 17 | 234 | 37.4 | −73 43 | *8.4* | 9.4 | Ko | 3 | .. | 20539b |
| 18 | *798* | 37.5 | +44 2 | 8.4 | *8.4* | B9 | 3 | .. | 38933i |
| 19 | 699 | 37.5 | − 2 34 | 9.8 | *10.6* | G5 | 4 | .. | 24332b |
| 20 | *706* | 37.5 | − 7 59 | 9.5 | *9.8* | Fo | 3 | .. | 23809b |
| 21 | 715 | 37.5 | −17 28 | 7.70 | *8.12* | F5 | 6 | 0,7 | 12752b |
| 22 | 1381 | 37.5 | −29 9 | 9.2 | 10.6 | K5 | 1 | .. | 45992b |
| 23 | 1344 | 37.5 | −35 45 | 9.5 | 9.2 | F5 | 2 | .. | 42911b |
| 24 | 1035 | 37.5 | −40 54 | 8.6 | 9.4 | K5 | 3 | *3,3* | 40943b |
| 25 | 1100 | 37.5 | −41 5 | 10.9 | 9.1 | A3 | 3 | .. | 40943b |
| 26 | 596 | 37.5 | −53 3 | 8.9 | 9.1 | A5 | 4 | .. | 14920b |
| 27 | 264 | 37.5 | −60 24 | 8.6 | 8.9 | G5 | 3 | .. | 40953b |
| 28 | 268 | 37.5 | −74 18 | *7.9* | 8.9 | Ko | 5 | 0,4 | 20539b |
| 29 | 646 | 37.6 | +58 32 | 8.5 | *8.9* | F5 | 3 | .. | 37427i |
| 30 | 741 | 37.6 | +36 34 | 8.6 | *8.6* | Ao | 2 | .. | 38975i |
| 31 | 598 | 37.6 | +25 49 | 8.6 | *9.6* | Ko | 3 | 2,1 | 6447m |
| 32 | 597 | 37.6 | +25 27 | 8.5 | *9.0* | F8 | 4 | 0,2 | 6447m |
| 33 | 535 | 37.6 | +22 26 | 9.2 | *9.6* | F5 | 4 | .. | 6447m |
| 34 | 674 | 37.6 | −21 33 | 8.2 | 8.7 | G5 | 5 | .. | 24326b |
| 35 | 1443 | 37.6 | −30 41 | 9.4 | 9.4 | F5 | 3 | .. | 42805b |
| 36 | 1103 | 37.6 | −41 6 | 7.4 | 8.1 | A3 | 7 | .. | 40943b |
| 37 | 558 | 37.6 | −55 52 | 7.9 | 8.5 | Ao | 7 | .. | 40953b |
| 38 | 255 | 37.7 | +70 33 | 8.6 | *8.7* | A2 | 2 | .. | 37555i |
| 39 | 804 | 37.7 | +45 48 | 6.09 | *6.23* | A5 | 6 | 0,8 | 37010i |
| 40 | 805 | 37.7 | +45 43 | 8.4 | *9.5* | K2 | 2 | .. | 38933i |
| 41 | *599* | 37.7 | +26 4 | 7.53 | *8.53* | Ko | 7 | *5,3* | 6447m |
| 42 | *524* | 37.7 | +16 5 | 7.8 | *7.8* | B9 | 5 | .. | 37601i |
| 43 | 517 | 37.7 | + 3 49 | 8.5 | *8.6* | A5 | 5 | .. | 24325b |
| 44 | *724* | 37.7 | − 4 55 | 7.70 | *7.68* | B9 | 5 | 1,9 | 37338i |
| 45 | 688 | 37.7 | −16 17 | 7.97 | *9.04* | K2 | 4 | .. | 24339b |
| 46 | 728 | 37.7 | −19 19 | 9.3 | 9.4 | Ko | 2 | .. | 24326b |
| 47 | *1820* | 37.7 | −23 57 | 8.3 | 8.5 | Ao | 8 | .. | 24326b |
| 48 | *1513* | 37.7 | −24 58 | 6.77 | 7.5 | F5 | 5 | 3,4 | 5670b |
| 49 | 1383 | 37.7 | −29 6 | 9.2 | 9.4 | F8 | 4 | 2,2 | 45992b |
| 50 | 306 | 37.7 | −58 20 | 8.3 | 9.1 | A2 | 5 | .. | 40953b |
| 51 | 196 | 37.8 | +73 26 | 9.9 | *10.5* | Go | 2 | .. | 6449m |
| 52 | 740 | 37.8 | +57 33 | 8.6 | *9.1* | F8 | 3 | .. | 37427i |
| 53 | 742 | 37.8 | +57 16 | 9.2 | *9.2* | A | 2 | .. | 37427i |
| 54 | *538* | 37.8 | +25 6 | 10.0 | *10.6* | G | 1 | .. | 6447m |
| 55 | 537 | 37.8 | +24 45 | 7.46 | *7.52* | A2 | 3 | .. | 37417i |
| 56 | *495* | 37.8 | +24 4 | 8.5 | *8.6* | A5 | 2 | .. | 37417i |
| 57 | 496 | 37.8 | +23 21 | 8.6 | *8.7* | A5 | 3 | .. | 37417i |
| 58 | 497 | 37.8 | +23 18 | 10.0 | *10.8* | G5 | 1 | .. | 6447m |
| 59 | 510 | 37.8 | +21 45 | 9.5 | *9.8* | F2 | 2 | .. | 6447m |
| 60 | 618 | 37.8 | +20 25 | 8.3 | *9.3* | Ko | 3 | *5,2* | 38300i |
| 61 | 700 | 37.8 | − 2 41 | 9.5 | *9.8* | Fo | 6 | .. | 24332b |
| 62 | 718 | 37.8 | −17 30 | 8.9 | *10.1* | K5 | 1 | .. | 46088b |
| 63 | 654 | 37.8 | −22 46 | 9.5 | 9.6 | Go | 2 | .. | 24326b |
| 64 | 1522 | 37.8 | −23 34 | 8.2 | 8.1 | A2 | 7 | .. | 24326b |
| 65 | 1331 | 37.8 | −33 43 | 8.9 | 10.3 | Ko | 2 | E | 12259b |
| 66 | 1230 | 37.8 | −44 55 | 9.18 | 10.0 | K2 | 3 | .. | 24616b |
| 67 | 197 | 37.9 | +73 49 | 9.9 | *10.7* | G5 | 1 | .. | 6449m |
| 68 | 603 | 37.9 | +29 22 | 8.7 | *8.7* | B9 | 4 | *1,3* | 38975i |
| 69 | 600 | 37.9 | +25 25 | 8.5 | *9.1* | Go | 4 | *2,2* | 6447m |
| 70 | 539 | 37.9 | +24 58 | 9.4 | *10.0* | G | 1 | .. | 6447m |
| 71 | 536 | 37.9 | +22 55 | 10.0 | *10.1* | A2 | 2 | .. | 6447m |
| 72 | 555 | 37.9 | + 8 11 | 9.5 | *9.8* | F2 | 2 | .. | 15183b |
| 73 | 651 | 37.9 | + 1 40 | 8.9 | *9.0* | A3 | 3 | .. | 24325b |
| 74 | 1208 | 37.9 | −42 4 | 8.0 | 7.9 | A2 | 8 | .. | 40943b |
| 75 | 597 | 37.9 | −53 1 | 8.2 | 8.8 | Fo | 5 | .. | 14920b |
| 76 | 406 | 38.0 | +64 19 | 8.9 | *9.0* | A3 | 3 | .. | 37600i |
| 77 | 1014 | 38.0 | +49 33 | 8.0 | *8.0* | Ao | 3 | .. | 37452i |
| 78 | 987 | 38.0 | +48 10 | 8.1 | *9.2* | K2 | 2 | .. | 38087i |
| 79 | 807 | 38.0 | +45 36 | 9.4 | *9.5* | A2 | 2 | .. | 38933i |
| 80 | 642 | 38.0 | +31 58 | 3.94 | *3.72* | B1 | .. | 1,8 R | 1737c |
| 81 | *607* | 38.0 | +27 5 | 8.3 | *9.5* | K5 | .. | .. | M |
| 82 | 601 | 38.0 | +25 33 | 8.1 | *9.1* | Ko | 4 | 0,2 | 6447m |
| 83 | 582 | 38.0 | +19 21 | 6.34 | *7.12* | G5 | 8 | 5,4 | 37601i |
| 84 | 727 | 38.0 | −10 49 | 9.2 | *9.6* | F5 | 2 | .. | 18192b |
| 85 | 675 | 38.0 | −21 1 | 9.2 | 10.2 | K | 1 | .. | 24326b |
| 86 | 676 | 38.0 | −21 26 | 9.5 | 9.6 | Fo | 2 | .. | 24326b |
| 87 | 1448 | 38.0 | −30 35 | 8.43 | 8.5 | Fo | 4 | .. | 12259b |
| 88 | 1407 | 38.0 | −37 14 | 8.7 | 10.1 | G5 | 3 | 0,3 | 40943b |
| 89 | 278 | 38.1 | +68 21 | 9.2 | *10.2* | Ko | 2 | .. | 38165i |
| 90 | 707 | 38.1 | +54 45 | 6.80 | *6.94* | A5 | 6 | 0,5- | 37435i |
| 91 | 880 | 38.1 | +47 51 | 8.4 | *8.5* | A2 | 3 | .. | 37010i |
| 92 | 828 | 38.1 | +40 37 | 8.37 | *8.87* | F8 | 2 | .. | 38081i |
| 93 | 742 | 38.1 | +36 9 | 5.57 | *5.63* | A2 | .. | 0,6 R | **56**,76 |
| 94 | 540 | 38.1 | +24 15 | 8.1 | *8.2* | A2 | 3 | .. | 37417i |
| 95 | 499 | 38.1 | +23 34 | 10.0 | *10.5* | F8 | 1 | .. | 6447m |
| 96 | 574 | 38.1 | + 6 59 | 8.7 | *9.7* | Ko | 2 | .. | 24325b |
| 97 | 587 | 38.1 | − 0 24 | 8.7 | *9.5* | G5 | 3 | .. | 24332b |
| 98 | *653* | 38.1 | − 3 54 | 10.0 | *11.0* | Ko | 3 | .. | 24332b |
| 99 | 708 | 38.1 | − 8 25 | 9.8 | *10.8* | K | 1 | R | 23809b |
| 100 | 733 | 38.1 | − 9 10 | 8.6 | *8.9* | F2 | 3 | .. | 23809b |

23200 $3^h 38^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | *1428* | 38.1 | −31 55 | 9.6 | 9.4 | Go | 3 | .. | 12259b | 51 | 1355 | 38.5 | −35 2 | 9.89 | 10.4 | Go | 2 | .. | 42805b |
| 2 | 576 | 38.1 | −54 3 | 7.6 | 8.2 | G5 | 5 | .. | 14920b | 52 | 569 | 38.5 | −56 24 | 9.3 | 9.7 | F2 | 3 | .. | 40953b |
| 3 | 566 | 38.1 | −56 52 | 8.3 | 9.4 | Ko | 4 | .. | 40953b | 53 | 253 | 38.5 | −72 5 | *8.3* | 9.3 | Ko | 3 | .. | 17047b |
| 4 | 744 | 38.2 | +35 33 | 8.32 | *8.32* | Ao | 3 | .. | 38975i | 54 | 608 | 38.6 | +62 9 | 7.8 | *7.7* | B5 | 4 | .. | 37427i |
| 5 | 525 | 38.2 | +15 43 | 8.5 | *8.8* | Fo | 2 | .. | 37601i | 55 | *1015* | 38.6 | +50 6 | 9.22 | *9.36* | A5 | 1 | .. | 38087i |
| 6 | 645 | 38.2 | + 0 38 | 9.7 | *10.3* | Go | 2 | .. | 24332b | 56 | *790* | 38.6 | +45 2 | 7.67 | *8.01* | F2 | 3 | .. | 37010i |
| 7 | 732 | 38.2 | −19 1 | 7.36 | 7.6 | A2 | 9 | .. | 24326b | 57 | 558 | 38.6 | +27 37 | 7.02 | *7.58* | Go | 4 | 2,4 | 37417i |
| 8 | *677* | 38.2 | −20 52 | 8.6 | 9.6 | G5 | 3 | .. | 24326b | 58 | 621 | 38.6 | +20 37 | 6.03 | *6.01* | B9 | 7 | .. | 37417i |
| 9 | 1351 | 38.2 | −27 9 | 9.7 | 9.8 | G5 | 2 | .. | 45992b | 59 | *526* | 38.6 | +16 7 | 8.9 | *9.4* | F8 | 2 | .. | 37601i |
| 10 | 1255 | 38.2 | −28 43 | 9.7 | 10.0 | Go | 2 | .. | 45992b | 60 | 556 | 38.6 | + 8 45 | 8.9 | *9.5* | Go | 4 | .. | 15183b |
| 11 | 1429 | 38.2 | −32 49 | 8.9 | 9.4 | Ko | 3 | .. | 12259b | 61 | *595* | 38.6 | + 3 8 | 9.0 | *9.8* | G5 | 2 | .. | 24325b |
| 12 | 1334 | 38.2 | −33 31 | 9.6 | 10.0 | F8 | 3 | .. | 42805b | 62 | 703 | 38.6 | − 2 23 | 8.0 | *9.1* | K2 | 5 | 3,2 | 23816b |
| 13 | *1375* | 38.2 | −33 55 | 9.2 | 10.4 | G5 | 1 | .. | 12259b | 63 | 698 | 38.6 | −12 1 | 8.8 | *10.0* | K5 | 2 | .. | 24339b |
| 14 | 1376 | 38.2 | −34 44 | 9.2 | 10.1 | K5 | 1 | .. | 12259b | 64 | 1405 | 38.6 | −36 45 | 10.2 | 10.4 | F8 | 2 | .. | 40943b |
| 15 | 560 | 38.2 | −55 23 | 8.9 | 9.7 | F2 | 2 | .. | 12036b | 65 | 1044 | 38.6 | −40 22 | 9.5 | 9.7 | Ko | 2 | .. | 24616b |
| 16 | 136 | 38.3 | +76 19 | 10.2 | *11.4* | K5 | 1 | .. | 6449m | 66 | 258 | 38.6 | −64 21 | *8.8* | 9.8 | Ko | 4 | .. | 38370b |
| 17 | 173 | 38.3 | +74 57 | 9.9 | *9.9* | Ao | 3 | .. | 6449m | 67 | 742 | 38.7 | +41 43 | 6.82 | *6.82* | Ao | 5 | E | 37010i |
| 18 | *821* | 38.3 | +56 3 | 8.5 | *9.0* | F8 | 2 | 0,2 | 38959i | 68 | 607 | 38.7 | +29 50 | 8.1 | *8.1* | Ao | 4 | 1,4 | 38975i |
| 19 | 881 | 38.3 | +47 20 | 7.8 | *7.8* | B9 | 4 | .. | 37010i | 69 | 545 | 38.7 | +24 31 | 10.2 | *11.0* | G5 | 1 | .. | 6447m |
| 20 | 576 | 38.3 | + 6 32 | 9.3 | *9.4* | A2 | 3 | .. | 24325b | 70 | 729 | 38.7 | − 5 9 | 9.2 | *9.6* | F5 | 3 | .. | 23809b |
| 21 | *590* | 38.3 | + 0 6 | 8.63 | *9.19* | Go | 7 | .. | 24332b | 71 | 734 | 38.7 | − 6 9 | 9.5 | *10.5* | Ko | 1 | .. | 23809b |
| 22 | 522 | 38.3 | − 1 8 | 10.0 | *10.8* | G5 | 2 | .. | 24332b | 72 | 709 | 38.7 | − 8 23 | 9.2 | *9.5* | F2 | 4 | .. | 23809b |
| 23 | 702 | 38.3 | − 2 23 | 7.22 | *8.22* | Ko | 7 | 5,4 | 23816b | 73 | 1214 | 38.7 | −42 5 | 9.6 | 10.1 | G5 | 2 | .. | 24616b |
| 24 | 663 | 38.3 | − 7 49 | 9.8 | *9.9* | A3 | 4 | .. | 23809b | 74 | 1051 | 38.7 | −48 6 | 7.10 | 7.2 | A2 | 8 | .. | 14920b |
| 25 | 689 | 38.3 | −16 24 | 8.8 | *9.4* | Go | 3 | E | 24339b | 75 | 86 | 38.7 | −81 33 | *9.9* | 10.3 | F5 | 2 | .. | 20538b |
| 26 | 657 | 38.3 | −22 17 | 8.6 | 8.7 | Ko | 4 | .. | 24326b | 76 | 101 | 38.8 | +82 26 | 8.5 | *8.8* | Fo | 5 | .. | 37558i |
| 27 | 1430 | 38.3 | −32 15 | 4.93 | *4.81* | B5 | .. | 2,8R | **28**,196 | 77 | 257 | 38.8 | +70 34 | 5.40 | *5.40* | Ao | .. | 0,8- | **56**,76 |
| 28 | 1051 | 38.3 | −49 11 | 9.0 | 9.4 | F | 3 | R | 46083b | 78 | 650 | 38.8 | +58 39 | 9.0 | *10.0* | Ko | 1 | .. | 37427i |
| 29 | 198 | 38.4 | +73 35 | 10.2 | *10.6* | F5 | 2 | .. | 6449m | 79 | 704 | 38.8 | − 2 40 | 10.2 | *11.0* | G5 | 3 | .. | 24332b |
| 30 | 815 | 38.4 | +42 16 | 3.93 | *4.35* | F5 | 10 | R | 37010i | 80 | 602 | 38.8 | − 3 21 | 10.0 | *10.8* | G5 | 3 | .. | 24332b |
| 31 | 852 | 38.4 | +39 46 | 7.47 | *8.25* | G5 | 4 | .. | 38081i | 81 | 729 | 38.8 | −10 48 | 5.70 | *5.70* | Ao | 10 | .. | 18192b |
| 32 | 543 | 38.4 | +24 33 | 9.2 | *10.3* | K2 | 1 | .. | 6447m | 82 | 700 | 38.8 | −12 18 | 10.0 | *10.8* | G5 | 1 | .. | 24339b |
| 33 | 604 | 38.4 | +14 18 | 8.5 | *9.0* | F8 | 2 | .. | 38110i | 83 | 1358 | 38.8 | −35 1 | 10.6 | 11.0 | Ao | 1 | .. | 42805b |
| 34 | *658* | 38.4 | −21 53 | 9.5 | 9.6 | F5 | 2 | .. | 24326b | 84 | 1046 | 38.8 | −40 47 | 10.2 | 10.0 | Go | 2 | .. | 24616b |
| 35 | 1451 | 38.4 | −30 29 | 8.9 | 9.4 | Fo | 3 | .. | 12259b | 85 | 1052 | 38.8 | −48 33 | 7.2 | 8.1 | Fo | 5 | .. | 14920b |
| 36 | 1433 | 38.4 | −32 25 | 8.9 | 9.4 | Go | 3 | .. | 12259b | 86 | 740 | 38.9 | +60 33 | 8.7 | *8.7* | Ao | 2 | .. | 37427i |
| 37 | 1145 | 38.4 | −43 36 | 8.5 | 8.5 | A3 | 4 | .. | 12637b | 87 | 808 | 38.9 | +45 17 | 7.47 | *7.47* | Ao | 4 | .. | 38933i |
| 38 | 1239 | 38.4 | −44 5 | 8.1 | 8.9 | Ko | 3 | .. | 12637b | 88 | 505 | 38.9 | +23 59 | 5.43 | *5.31* | B5 | .. | .. | 1631c |
| 39 | 578 | 38.4 | −54 21 | 9.2 | 10.6 | K5 | 1 | .. | 46085b | 89 | 537 | 38.9 | +22 58 | 9.2 | *9.6* | F5 | 3 | .. | 6447m |
| 40 | 40 | 38.4 | −88 55 | *10.0* | 11.0 | Ko | 2 | .. | 22980b | 90 | 622 | 38.9 | +20 26 | 8.1 | *8.5* | F5 | 2 | .. | 38300i |
| 41 | 69 | 38.5 | +84 22 | 8.9 | *9.0* | A2 | 4 | .. | 37309i | 91 | 655 | 38.9 | − 4 35 | 8.8 | *8.8* | Ao | 5 | .. | 23809b |
| 42 | 713 | 38.5 | +59 29 | 9.2 | *9.5* | F | 1 | .. | 37427i | 92 | 658 | 38.9 | −18 39 | 9.2 | *10.3* | K2 | 2 | .. | 46088b |
| 43 | 711 | 38.5 | +52 38 | 9.2 | *9.2* | A | 2 | .. | 38087i | 93 | 1399 | 38.9 | −26 5 | 9.9 | 10.1 | Go | 1 | .. | 45992b |
| 44 | 606 | 38.5 | +29 31 | 8.3 | *8.3* | Ao | 3 | 1,3 | 38975i | 94 | 1398 | 38.9 | −26 17 | 8.1 | 9.1 | Ko | 5 | 0,3 | 45992b |
| 45 | 556 | 38.5 | +27 35 | 6.71 | *6.99* | Fo | 5 | 0,5 | 37417i | 95 | 881 | 38.9 | −51 45 | 8.6 | 9.9 | G5 | 1 | .. | 14920b |
| 46 | *504* | 38.5 | +24 5 | 8.9 | *9.0* | A5 | 2 | .. | 37417i | 96 | 435 | 38.9 | −52 43 | *9.3* | 9.9 | G | 1 | .. | 14920b |
| 47 | 503 | 38.5 | +23 49 | 9.5 | *9.6* | A2 | 2 | .. | 6447m | 97 | 212 | 38.9 | −71 11 | *9.0* | 10.0 | Ko | 1 | .. | 17047b |
| 48 | 519 | 38.5 | + 3 54 | 8.9 | *9.0* | A5 | 4 | .. | 24325b | 98 | *37* | 38.9 | −85 55 | *9.3* | 9.6 | F2 | 3 | .. | 15145b |
| 49 | 728 | 38.5 | −10 6 | 3.72 | *4.72* | Ko | .. | R | **56**,76 | 99 | 884 | 39.0 | +47 41 | 8.5 | *9.5* | Ko | 2 | .. | 38087i |
| 50 | 1529 | 38.5 | −23 14 | 7.9 | 9.3 | Ko | 5 | .. | 24326b | 100 | 811 | 39.0 | +45 22 | 5.64 | *5.62* | B9 | 8 | .. | 37010i |

## 23300 — $3^h\ 39^m.0$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 803 | 39.0 | +38 21 | 6.56 | *7.56* | Ko | 5 | .. | 37451i |
| 2 | 507 | 39.0 | +23 48 | 3.81 | *3.69* | B5p | .. | R | **28**,196 |
| 3 | 596 | 39.0 | + 2 27 | 9.3 | *9.4* | A5 | 2 | .. | 24325b |
| 4 | *730* | 39.0 | − 9 55 | 7.21 | *8.21* | Ko | 6 | 0,8 | 18192b |
| 5 | 659 | 39.0 | −22 36 | 8.8 | 9.4 | G5 | 3 | .. | 24326b |
| 6 | 1257 | 39.0 | −28 27 | 9.5 | 10.0 | Ko | 3 | 0,2 | 45992b |
| 7 | 1242 | 39.0 | −44 53 | 9.36 | 10.6 | Ko | 2 | .. | 24616b |
| 8 | 1143 | 39.0 | −46 16 | 6.55 | 7.2 | F5 | 8 | .. | 12647b |
| 9 | 199 | 39.1 | +73 36 | 9.2 | *9.8* | Go | 4 | .. | 6449m |
| 10 | 791 | 39.1 | +46 29 | 8.9 | *10.0* | K2 | 1 | .. | 38933i |
| 11 | 538 | 39.1 | +22 25 | 9.4 | *10.2* | G5 | 1 | .. | 6447m |
| 12 | 514 | 39.1 | +21 43 | 9.4 | *9.8* | F5 | 2 | .. | 6447m |
| 13 | 586 | 39.1 | +19 32 | 8.3 | *8.6* | F2 | 2 | .. | 37601i |
| 14 | 479 | 39.1 | + 9 52 | 8.6 | *9.4* | G5 | 2 | .. | 37470i |
| 15 | 707 | 39.1 | − 2 17 | 8.6 | *9.6* | Ko | 5 | 2,3 | 24332b |
| 16 | 736 | 39.1 | − 6 22 | 9.5 | *10.0* | F8 | 4 | .. | 23809b |
| 17 | 710 | 39.1 | − 8 11 | 7.80 | *8.58* | G5 | 8 | .. | 23809b |
| 18 | 1514 | 39.1 | −31 20 | 7.21 | 8.8 | Mb | 5 | .. | 12259b |
| 19 | 1415 | 39.1 | −37 38 | 4.64 | *5.71* | K2 | .. | R | **28**,196 |
| 20 | 1057 | 39.1 | −49 45 | 8.06 | 8.3 | F2 | 5 | .. | 14920b |
| 21 | 280 | 39.2 | +68 54 | 8.0 | *8.6* | Go | 3 | .. | 38943i |
| 22 | 644 | 39.2 | +31 58 | 8.5 | *9.6* | K2 | 3 | .. | 38975i |
| 23 | 608 | 39.2 | +26 35 | 8.7 | *8.8* | A5 | 2 | .. | 37417i |
| 24 | 546 | 39.2 | +24 32 | 5.63 | *5.58* | B8 | .. | 0,6 | 1631c |
| 25 | 508 | 39.2 | +23 57 | 9.2 | *9.2* | Ao | 4 | .. | 6447m |
| 26 | 509 | 39.2 | +23 24 | 8.8 | *9.2* | F5 | 4 | .. | 6447m |
| 27 | *515* | 39.2 | +22 0 | 9.4 | *9.8* | F5 | 3 | .. | 6447m |
| 28 | 474 | 39.2 | +10 49 | 8.5 | *8.9* | F5 | 2 | .. | 37470i |
| 29 | 1402 | 39.2 | −26 40 | 9.7 | 9.8 | A3 | 3 | .. | 45992b |
| 30 | *1360* | 39.2 | −26 55 | 9.7 | 10.1 | Go | 2 | .. | 45992b |
| 31 | 1439 | 39.2 | −32 51 | 8.2 | 8.8 | Ko | 5 | .. | 12259b |
| 32 | *570* | 39.2 | −55 59 | 8.7 | 9.7 | Ko | 2 | .. | 40953b |
| 33 | *260* | 39.2 | −63 58 | *10.2* | 10.6 | F5 | 1 | .. | 23802b |
| 34 | 246 | 39.2 | −67 33 | *9.6* | 9.6 | A | 4 | .. | 38366b |
| 35 | 744 | 39.3 | +41 30 | 8.7 | *9.5* | G5 | 1 | .. | 38933i |
| 36 | 575 | 39.3 | +28 21 | 8.0 | *8.1* | A2 | 6 | 2,4 | 37488i |
| 37 | 605 | 39.3 | +25 40 | 9.5 | *10.0* | F8 | 2 | .. | 6447m |
| 38 | 547 | 39.3 | +24 10 | 4.37 | *4.25* | B5 | .. | R | **28**,196 |
| 39 | 540 | 39.3 | +22 49 | 10.0 | *10.8* | G5 | 1 | .. | 6447m |
| 40 | 738 | 39.3 | − 6 13 | 9.5 | *10.5* | Ko | 3 | .. | 23809b |
| 41 | 692 | 39.3 | −16 45 | 9.2 | *10.3* | K2 | 1 | .. | 46088b |
| 42 | 1260 | 39.3 | −28 47 | 10.6 | 10.0 | Ao | 3 | 0,2 | 45992b |
| 43 | 1114 | 39.3 | −41 6 | 10.9 | 10.3 | Go | 2 | .. | 24616b |
| 44 | 1058 | 39.3 | −49 28 | 7.5 | 8.4 | Ko | 5 | .. | 14920b |
| 45 | 259 | 39.3 | −65 36 | *9.5* | 9.6 | A5 | 4 | .. | 23802b |
| 46 | 142 | 39.3 | −77 26 | *8.9* | 9.5 | Go | 2 | .. | 46167b |
| 47 | .. | 39.4 | +76 43 | .. | .. | A2 | 2 | .. | 6449m |
| 48 | *190* | 39.4 | +73 5 | 9.2 | *10.2* | Ko | 2 | .. | 6449m |
| 49 | *745* | 39.4 | +42 8 | 8.6 | *9.2* | Go | 2 | .. | 38933i |
| 50 | 561 | 39.4 | +27 53 | 8.0 | *8.0* | Ao | 3 | .. | 37488i |
| 51 | 548 | 39.4 | +24 37 | 9.2 | *9.6* | F5 | 3 | .. | 6447m |
| 52 | 549 | 39.4 | +24 34 | 9.8 | *10.4* | G | 1 | .. | 6447m |
| 53 | 541 | 39.4 | +22 54 | 8.6 | *9.2* | Go | 2 | *2,2* | 38300i |
| 54 | 591 | 39.4 | − 0 37 | 9.7 | *10.3* | Go | 2 | .. | 24332b |
| 55 | 735 | 39.4 | −10 23 | 10.0 | *10.3* | F2 | 2 | .. | 24339b |
| 56 | 733 | 39.4 | −19 25 | 7.26 | 8.3 | Ko | 8 | .. | 24326b |
| 57 | 1417 | 39.4 | −37 22 | 8.2 | 7.5 | A3 | 5 | .. | 40943b |
| 58 | 244 | 39.4 | −75 8 | 7.12 | 7.4 | A5 | 8 | .. | 14359b |
| 59 | 990 | 39.5 | +48 29 | 8.4 | *8.8* | F5 | 3 | .. | 38087i |
| 60 | 607 | 39.5 | +25 19 | 8.66 | *8.94* | Fo | 4 | 5,2 | 6447m |
| 61 | 510 | 39.5 | +23 44 | 8.3 | *8.4* | A3 | 3 | 2,2- | 38300i |
| 62 | 656 | 39.5 | + 1 39 | 7.9 | *9.0* | K2 | 3 | .. | 24325b |
| 63 | 526 | 39.5 | − 1 29 | 5.09 | *5.04* | B8 | .. | 0,8 | **56**,76 |
| 64 | 605 | 39.5 | − 3 49 | 9.3 | *10.3* | Ko | 5 | 5,2 | 24332b |
| 65 | 712 | 39.5 | − 8 4 | 10.0 | *10.3* | F2 | 2 | .. | 23809b |
| 66 | 726 | 39.5 | −13 13 | 9.8 | *11.0* | K5 | 1 | .. | 24339b |
| 67 | 725 | 39.5 | −13 43 | 8.8 | *9.3* | F8 | 3 | .. | 18192b |
| 68 | 885 | 39.5 | −51 7 | 7.3 | 8.1 | Ko | 6 | .. | 14920b |
| 69 | 438 | 39.5 | −52 44 | 9.1 | 9.7 | Go | 2 | .. | 14920b |
| 70 | 71 | 39.5 | −83 43 | *9.5* | 9.9 | F5 | 4 | .. | 20538b |
| 71 | 137 | 39.6 | +76 19 | 8.17 | *9.17* | Ko | 6 | 0,3 | 6449m |
| 72 | 991 | 39.6 | +48 27 | 9.9 | *9.9* | A | 1 | .. | 38087i |
| 73 | 831 | 39.6 | +40 11 | 8.97 | *9.39* | F5 | 2 | .. | 38081i |
| 74 | 609 | 39.6 | +25 33 | 9.5 | *9.5* | A | 1 | .. | 6447m |
| 75 | 550 | 39.6 | +24 10 | 9.1 | *9.2* | A2 | 4 | .. | 6447m |
| 76 | *540* | 39.6 | + 8 0 | 8.5 | *9.3* | G5 | 2 | .. | 37470i |
| 77 | 527 | 39.6 | − 1 45 | 10.7 | *11.0* | Fo | 2 | .. | 24332b |
| 78 | 701 | 39.6 | −12 39 | 9.8 | *10.8* | Ko | 1 | .. | 24339b |
| 79 | 662 | 39.6 | −22 15 | 8.9 | 8.8 | Fo | 4 | .. | 24326b |
| 80 | 1342 | 39.6 | −33 49 | 8.6 | 8.8 | Fo | 5 | .. | 12259b |
| 81 | 204 | 39.6 | −69 18 | *8.8* | 10.0 | K5 | 4 | E | 20430b |
| 82 | 245 | 39.6 | −70 2 | 9.16 | 10.0 | K5 | 3 | *3,3* | 17047b |
| 83 | 824 | 39.7 | +55 37 | 6.04 | *6.02* | B9 | 9 | E | 37427i |
| 84 | 774 | 39.7 | +51 24 | 6.80 | *7.08* | Fo | 8 | *5,7* | 38087i |
| 85 | 886 | 39.7 | +47 17 | 7.9 | *8.9* | Ko | 3 | .. | 38087i |
| 86 | 551 | 39.7 | +24 36 | 9.8 | *10.4* | G | 2 | .. | 6447m |
| 87 | *512* | 39.7 | +24 2 | 8.2 | *8.2* | B9 | 3 | .. | 37417i |
| 88 | 624 | 39.7 | +20 56 | 8.1 | *8.2* | A3 | 3 | *3,4* | 37417i |
| 89 | 581 | 39.7 | + 6 19 | 7.9 | *8.0* | A2 | 7 | .. | 15183b |
| 90 | 592 | 39.7 | − 0 44 | 9.5 | *9.8* | F2 | 6 | 0,4 | 24332b |
| 91 | 528 | 39.7 | − 1 4 | 9.3 | *9.9* | Go | 5 | 0,3 | 24332b |
| 92 | *738* | 39.7 | − 8 54 | 8.6 | *8.6* | B9 | 7 | .. | 23809b |
| 93 | 702 | 39.7 | −12 22 | 8.2 | *8.5* | Fo | 5 | .. | 18192b |
| 94 | 1400 | 39.7 | −29 37 | 9.9 | 10.6 | Ko | 1 | .. | 45992b |
| 95 | 1343 | 39.7 | −33 29 | 9.2 | 9.4 | Fo | 3 | .. | 12259b |
| 96 | 1217 | 39.7 | −42 32 | 9.2 | 10.3 | Ko | 2 | .. | 24616b |
| 97 | *439* | 39.7 | −51 57 | 9.1 | 9.4 | Go | 2 | .. | 14920b |
| 98 | 307 | 39.7 | −58 19 | 8.3 | 9.1 | G5 | 4 | .. | 40953b |
| 99 | 261 | 39.7 | −64 12 | *9.1* | 9.9 | G5 | 4 | .. | 38370b |
| 100 | 143 | 39.7 | −77 25 | *8.4* | 9.4 | Ko | 3 | 0,2 | 14359b |

**23400** **3h 39m.8**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *259* | 39.8 | +71 1 | 4.67 | *4.67* | Ao | .. | 2, R | **56**,76 |
| 2 | 544 | 39.8 | +22 24 | 8.1 | *8.1* | Ao | 4 | .. | 37417i |
| 3 | 582 | 39.8 | + 4 47 | 8.7 | *9.0* | F2 | 4 | 0,4- | 12680b |
| 4 | 665 | 39.8 | −22 21 | 9.0 | 9.3 | Go | 3 | .. | 24326b |
| 5 | *1401* | 39.8 | −28 56 | 7.14 | 7.5 | A2 | 7 | 3,4 | 12259b |
| 6 | 408 | 39.9 | +64 27 | 8.8 | *9.2* | F5 | 5 | 3,5 | 37556i |
| 7 | 749 | 39.9 | +36 51 | 8.5 | *9.5* | Ko | 1 | .. | 38975i |
| 8 | *516* | 39.9 | +24 4 | 4.02 | *3.90* | B5 | .. | R | **28**,196 |
| 9 | 517 | 39.9 | +23 44 | 8.3 | *8.3* | Ao | 5 | 2,3 | 6447m |
| 10 | 545 | 39.9 | +22 51 | 8.1 | *8.1* | Ao | 6 | .. | 37417i |
| 11 | 529 | 39.9 | +15 57 | 7.9 | *7.9* | Ao | 5 | .. | 37601i |
| 12 | 602 | 39.9 | + 2 19 | 6.71 | *7.13* | F5 | 6 | 0,7- | 37471i |
| 13 | 593 | 39.9 | − 0 36 | 5.84 | *6.91* | K2 | 6 | 2,8- | 37338i |
| 14 | 716 | 39.9 | − 8 21 | 10.2 | *10.8* | Go | 2 | .. | 23809b |
| 15 | 736 | 39.9 | −10 33 | 8.2 | *9.3* | K2 | 3 | .. | 18192b |
| 16 | 726 | 39.9 | −11 5 | 8.3 | *8.9* | Go | 6 | .. | 18192b |
| 17 | R | 39.9 | −22 53 | 9.4 | 10.2 | G5 | 2 | .. | 24326b |
| 18 | 1518 | 39.9 | −31 45 | 8.5 | 8.5 | Fo | 5 | .. | 12259b |
| 19 | 1421 | 39.9 | −37 12 | 9.8 | 10.1 | G5 | 1 | .. | 40943b |
| 20 | 1123 | 39.9 | −50 24 | 8.4 | 9.0 | A5 | 4 | .. | 14920b |
| 21 | 886 | 39.9 | −51 36 | 8.5 | 9.0 | F8 | 4 | .. | 14920b |
| 22 | 561 | 39.9 | −55 46 | 8.6 | 9.4 | F5 | 3 | .. | 12036b |
| 23 | 265 | 39.9 | −60 30 | *9.7* | 9.7 | Ao | 5 | .. | 23802b |
| 24 | 231 | 39.9 | −68 11 | *9.4* | 9.4 | Ao | 2 | 2,4 | 17047b |
| 25 | 214 | 39.9 | −71 25 | *8.5* | 8.8 | Fo | 3 | .. | 17047b |
| 26 | 795 | 40.0 | +46 19 | 7.8 | *8.9* | K2 | 2 | .. | 38087i |
| 27 | 580 | 40.0 | +28 34 | 8.6 | *9.6* | Ko | 3 | .. | 37488i |
| 28 | 611 | 40.0 | +25 46 | 8.6 | *9.8* | K5 | 4 | .. | 6447m |
| 29 | 612 | 40.0 | +25 40 | 8.7 | *9.7* | Ko | 4 | .. | 6447m |
| 30 | *554* | 40.0 | +25 5 | 8.06 | *8.06* | Ao | 7 | 3,4 | 6447m |
| 31 | 555 | 40.0 | +24 44 | 10.0 | *10.1* | A2 | 2 | .. | 6447m |
| 32 | 553 | 40.0 | +24 15 | 5.85 | *5.80* | B8 | .. | 1,5 | 1631c |
| 33 | 703 | 40.0 | −12 6 | 9.5 | *10.5* | Ko | 1 | .. | 24339b |
| 34 | 661 | 40.0 | −18 36 | 9.5 | *9.6* | A2 | 3 | .. | 46088b |
| 35 | 682 | 40.0 | −21 25 | 8.0 | 9.6 | K5 | 3 | .. | 24326b |
| 36 | 1374 | 40.0 | −35 1 | 9.8 | 10.9 | A2 | 1 | .. | 42805b |
| 37 | 266 | 40.0 | −60 50 | 8.9 | 9.4 | F8 | 6 | .. | 23802b |
| 38 | 749 | 40.1 | +41 33 | 8.2 | *8.7* | F8 | 3 | .. | 38081i |
| 39 | 750 | 40.1 | +41 10 | 8.2 | *9.0* | G5 | 4 | R | 38081i |
| 40 | 558 | 40.1 | +24 41 | 10.2 | *10.8* | G | 1 | .. | 6447m |
| 41 | 556 | 40.1 | +24 13 | 6.46 | *6.44* | B9 | .. | 0,5 | 1631c |
| 42 | *523* | 40.1 | + 4 8 | 8.5 | *9.7* | K5 | 2 | 5,2 | 12680b |
| 43 | 658 | 40.1 | + 1 10 | 8.84 | *9.62* | G5 | 1 | .. | 12680b |
| 44 | 648 | 40.1 | + 0 13 | 9.73 | *10.91* | K5 | 1 | .. | 24332b |
| 45 | 729 | 40.1 | −13 47 | 8.2 | *9.0* | G5 | 4 | .. | 18192b |
| 46 | 1466 | 40.1 | −30 20 | 8.9 | 9.4 | F8 | 3 | .. | 45992b |
| 47 | 267 | 40.1 | −60 19 | 8.2 | 9.4 | Ko | 5 | .. | 23802b |
| 48 | 88 | 40.1 | −80 20 | *9.5* | 9.8 | Fo | 2 | .. | 20538b |
| 49 | 293 | 40.2 | +67 25 | 9.5 | *9.6* | A2 | 3 | .. | 38165i |
| 50 | 290 | 40.2 | +66 51 | 7.7 | *8.5* | G5 | 5 | .. | 37556i |
| 51 | *653* | 40.2 | +59 1 | 9.4 | *9.4* | A | 1 | R | 37427i |
| 52 | 775 | 40.2 | +51 13 | 7.25 | *7.25* | Ao | 6 | 0,5 | 38087i |
| 53 | 613 | 40.2 | +25 56 | 10.0 | *11.2* | K5 | 1 | .. | 6447m |
| 54 | 519 | 40.2 | +21 42 | 9.4 | *9.8* | F5 | 2 | .. | 6447m |
| 55 | 1387 | 40.2 | −34 22 | 9.6 | 11.5 | Ko | 1 | .. | 42805b |
| 56 | *887* | 40.2 | −50 58 | 7.02 | 7.6 | F8 | 8 | .. | 14920b |
| 57 | 711 | 40.3 | +54 45 | 8.6 | *8.7* | A2 | 3 | 0,3- | 38959i |
| 58 | *1024* | 40.3 | +50 3 | 8.02 | *9.09* | K2 | 3 | .. | 38087i |
| 59 | 616 | 40.3 | +29 21 | 8.5 | *8.5* | B9 | 4 | 3,3 | 37488i |
| 60 | 562 | 40.3 | +27 27 | 9.4 | *9.4* | B9 | 2 | E | 38111i |
| 61 | 614 | 40.3 | +25 9 | 9.5 | *9.6* | A2 | 2 | .. | 6447m |
| 62 | 559 | 40.3 | +24 56 | 10.7 | *11.7* | K | 1 | .. | 6447m |
| 63 | 519 | 40.3 | +23 53 | 8.1 | *9.2* | K2 | 2 | 2,1 | 6447m |
| 64 | 549 | 40.3 | +22 50 | 8.8 | *9.4* | Go | 3 | .. | 6447m |
| 65 | 537 | 40.3 | +18 15 | 8.4 | *8.4* | B8 | 2 | .. | 37601i |
| 66 | 539 | 40.3 | + 5 44 | 5.36 | *5.19* | B3 | .. | 5, R | **56**,76 |
| 67 | 603 | 40.3 | + 2 56 | 7.9 | *9.0* | K2 | 3 | 0,3 | 24325b |
| 68 | 711 | 40.3 | − 2 6 | 10.2 | *11.2* | Ko | 3 | .. | 24332b |
| 69 | 683 | 40.3 | −21 49 | 9.8 | 9.6 | Ao | 2 | .. | 24326b |
| 70 | 1530 | 40.3 | −25 29 | 8.7 | 9.2 | K5 | 2 | .. | 45992b |
| 71 | 1117 | 40.3 | −41 41 | 10.0 | 10.0 | Go | 2 | .. | 24616b |
| 72 | 250 | 40.3 | −63 5 | *9.2* | 10.4 | K5 | 1 | .. | 23802b |
| 73 | 246 | 40.3 | −70 16 | *9.6* | 10.4 | G5 | 1 | .. | 17047b |
| 74 | 105 | 40.3 | −78 39 | 6.08 | 7.9 | Ko | 7 | .. | 20538b |
| 75 | 369 | 40.4 | +65 13 | 4.71 | *6.06* | Ma | 7 | 0,9 | 37556i |
| 76 | 747 | 40.4 | +57 28 | 8.5 | *9.3* | G5 | 3 | 0,2 | 38959i |
| 77 | 809 | 40.4 | +43 46 | 7.07 | *7.05* | B9 | 5 | .. | 37010i |
| 78 | *649* | 40.4 | +32 0 | 6.51 | *6.34* | B3 | .. | 0,4 | **56**,76 |
| 79 | 520 | 40.4 | +23 53 | 8.2 | *8.3* | A3 | 5 | R | 6447m |
| 80 | 522 | 40.4 | +23 39 | 4.25 | *4.13* | B5 | .. | 0,8 R | **28**,196 |
| 81 | 582 | 40.4 | + 6 54 | 7.18 | *7.24* | A2 | 8 | .. | 15183b |
| 82 | 685 | 40.4 | −21 36 | 9.2 | 9.6 | G5 | 2 | .. | 24326b |
| 83 | 1427 | 40.4 | −37 12 | 9.2 | 10.1 | Go | 3 | .. | 42805b |
| 84 | 1264 | 40.4 | −38 36 | 6.96 | 7.7 | G5 | 7 | .. | 40943b |
| 85 | 1064 | 40.4 | −49 53 | 8.41 | 9.7 | K5 | 2 | .. | 46083b |
| 86 | 826 | 40.5 | +55 49 | 8.6 | *9.4* | G5 | 2 | .. | 37427i |
| 87 | 752 | 40.5 | +41 17 | 8.0 | *8.6* | Go | 2 | .. | 38081i |
| 88 | 615 | 40.5 | +25 33 | 8.7 | *8.7* | Ao | 5 | .. | 6447m |
| 89 | 523 | 40.5 | +23 57 | 6.96 | *6.96* | Ao | 3 | .. | 37417i |
| 90 | 674 | 40.5 | − 7 33 | 9.8 | *10.4* | Go | 1 | .. | 23809b |
| 91 | 663 | 40.5 | −18 22 | 8.9 | *10.0* | K2 | 1 | .. | 46088b |
| 92 | 737 | 40.5 | −19 27 | 8.8 | 8.8 | Go | 4 | .. | 24326b |
| 93 | 1526 | 40.5 | −31 15 | 8.5 | 9.4 | F8 | 3 | .. | 42805b |
| 94 | 1143 | 40.5 | −47 29 | 9.4 | 9.7 | F8 | 3 | .. | 46083b |
| 95 | 441 | 40.5 | −52 34 | 7.8 | 8.7 | G5 | 5 | .. | 14920b |
| 96 | 582 | 40.5 | −54 0 | *10.3* | 10.4 | A2 | 2 | .. | 46085b |
| 97 | 583 | 40.5 | −54 47 | 8.50 | 9.7 | Ko | 4 | 0,2 | 46085b |
| 98 | *993* | 40.6 | +49 1 | 9.0 | *9.6* | Go | 2 | .. | 38087i |
| 99 | 806 | 40.6 | +38 51 | 9.5 | *10.3* | G5 | 2 | .. | 38081i |
| 100 | 560 | 40.6 | +24 34 | 10.2 | *10.8* | G | 1 | .. | 6447m |

## 23500 — $3^h\ 40^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *531* | 40.6 | +16 3 | 7.9 | *8.2* | Fo | 4 | .. | 37601i |
| 2 | 479 | 40.6 | +10 15 | 7.72 | *8.50* | G5 | 3 | .. | 37470i |
| 3 | 651 | 40.6 | + 0 19 | 8.23 | *8.57* | F2 | 6 | 0,8- | 23816b |
| 4 | 718 | 40.6 | − 8 15 | 8.1 | *8.1* | B9 | 8 | .. | 23809b |
| 5 | 741 | 40.6 | −14 49 | 9.36 | *9.70* | F2 | 2 | .. | 18192b |
| 6 | *667* | 40.6 | −21 54 | 8.6 | 8.7 | F5 | 5 | .. | 24326b |
| 7 | 1547 | 40.6 | −23 41 | 7.59 | 8.1 | Ko | 8 | .. | 24326b |
| 8 | *1119* | 40.6 | −40 58 | 6.50 | 7.7 | Ko | 8 | .. | 40943b |
| 9 | 203 | 40.6 | −66 47 | *8.3* | 8.4 | A2 | 8 | .. | 38370b |
| 10 | 845 | 40.7 | +56 43 | 8.6 | *8.6* | B8 | 3 | 5,3 | 38981i |
| 11 | 526 | 40.7 | +23 48 | 9.5 | *10.0* | F8 | 1 | .. | 6447m |
| 12 | 524 | 40.7 | +23 19 | 8.6 | *8.6* | Ao | 4 | .. | 6447m |
| 13 | 551 | 40.7 | +22 49 | 9.5 | *10.0* | F8 | 1 | .. | 6447m |
| 14 | 550 | 40.7 | +22 37 | 10.0 | *10.6* | Go | 1 | .. | 6447m |
| 15 | 529 | 40.7 | − 1 11 | 10.0 | *10.6* | Go | 2 | .. | 24332b |
| 16 | 743 | 40.7 | − 6 38 | 9.5 | *10.6* | K2 | 3 | .. | 23809b |
| 17 | 696 | 40.7 | −16 44 | 8.8 | *9.1* | Fo | 3 | E | 24339b |
| 18 | 1267 | 40.7 | −38 39 | 9.6 | 9.4 | Go | 2 | .. | 40943b |
| 19 | 1120 | 40.7 | −41 36 | 8.9 | 9.1 | Fo | 5 | 0,3 | 24616b |
| 20 | 563 | 40.7 | −55 1 | 9.10 | 10.0 | F8 | 4 | .. | 46085b |
| 21 | 242 | 40.7 | −76 5 | *8.1* | 9.1 | Ko | 4 | .. | 14359b |
| 22 | 201 | 40.8 | +73 12 | 9.7 | *10.3* | Go | 2 | .. | 6447m |
| 23 | *612* | 40.8 | +63 0 | 5.96 | *6.04* | A3 | .. | 0,8 | 56,76 |
| 24 | 777 | 40.8 | +51 44 | 8.4 | *9.0* | Go | 2 | .. | 38087i |
| 25 | 582 | 40.8 | +28 22 | 8.7 | *8.7* | Ao | 3 | E | 38111i |
| 26 | 583 | 40.8 | + 6 30 | 6.12 | *7.12* | Ko | .. | 0,7 | 56,76 |
| 27 | 594 | 40.8 | − 0 5 | 7.93 | *9.00* | K2 | 5 | 0,4- | 23816b |
| 28 | 739 | 40.8 | −10 36 | 9.3 | *9.6* | F2 | 2 | .. | 18192b |
| 29 | 687 | 40.8 | −21 37 | 9.5 | 9.6 | Go | 2 | .. | 24326b |
| 30 | 1535 | 40.8 | −25 54 | 9.9 | 9.8 | Ao | 2 | .. | 45992b |
| 31 | 1530 | 40.8 | −31 36 | 8.1 | 9.4 | Ko | 2 | .. | 12259b |
| 32 | *1268* | 40.8 | −37 56 | 9.6 | 10.0 | Ko | 1 | .. | 40943b |
| 33 | 1123 | 40.8 | −41 34 | 9.8 | 9.5 | Go | 2 | .. | 24616b |
| 34 | 1157 | 40.8 | −43 33 | 7.9 | 9.4 | Ma | 2 | .. | 12637b |
| 35 | 585 | 40.8 | −54 36 | 9.3 | 10.0 | Go | 3 | .. | 46085b |
| 36 | 232 | 40.8 | −68 51 | *9.6* | 9.6 | Ao | 2 | .. | 17047b |
| 37 | 255 | 40.8 | −72 21 | *9.0* | 9.3 | Fo | 4 | .. | 17047b |
| 38 | 594 | 40.9 | +13 13 | 6.80 | *6.80* | Ao | 7 | 0,8 | 37601i |
| 39 | 530 | 40.9 | − 1 30 | 10.0 | *11.0* | Ko | 2 | .. | 24332b |
| 40 | 738 | 40.9 | − 5 37 | 9.5 | *9.5* | Ao | 3 | .. | 23809b |
| 41 | 649 | 40.9 | −15 41 | 7.56 | *8.56* | Ko | 5 | .. | 24339b |
| 42 | 700 | 40.9 | −20 49 | 7.50 | 7.2 | A5 | 9 | .. | 24326b |
| 43 | 669 | 40.9 | −22 17 | 10.0 | 9.3 | A5 | 3 | .. | 24326b |
| 44 | 1552 | 40.9 | −23 15 | 10.2 | 10.2 | A5 | 1 | .. | 24326b |
| 45 | *1271* | 40.9 | −27 55 | 8.1 | 9.4 | K2 | 4 | 0,3 | 45992b |
| 46 | 1270 | 40.9 | −28 8 | 9.7 | 9.4 | Go | 3 | .. | 45992b |
| 47 | 1391 | 40.9 | −34 1 | 9.5 | 11.0 | G5 | 2 | .. | 42805b |
| 48 | 1226 | 40.9 | −42 12 | 7.3 | 8.8 | K5 | 4 | E | 40943b |
| 49 | 109 | 40.9 | −79 25 | 6.79 | 7.9 | Ko | 5 | .. | 46167b |
| 50 | 138 | 41.0 | +76 9 | 9.9 | *10.3* | F5 | 2 | .. | 6449m |
| 51 | 283 | 41.0 | +68 48 | 7.21 | *8.21* | Ko | 7 | .. | 38165i |
| 52 | 825 | 41.0 | +50 26 | 5.92 | *5.87* | B8 | 9 | .. | 38087i |
| 53 | 616 | 41.0 | +25 20 | 9.2 | *10.6* | Ma | 1 | .. | 6447m |
| 54 | 565 | 41.0 | + 8 22 | 8.5 | *9.3* | G5 | 3 | .. | 37470i |
| 55 | 746 | 41.0 | − 6 16 | 9.5 | *10.5* | Ko | 3 | .. | 23809b |
| 56 | 745 | 41.0 | − 6 47 | 9.5 | *10.1* | Go | 4 | .. | 23809b |
| 57 | 732 | 41.0 | −13 16 | 9.5 | *10.5* | Ko | 1 | .. | 18192b |
| 58 | 733 | 41.0 | −13 38 | 8.8 | *8.9* | A5 | 5 | .. | 18192b |
| 59 | 723 | 41.0 | −17 27 | 8.2 | *8.5* | Fo | 5 | .. | 12752b |
| 60 | 1274 | 41.0 | −28 5 | 8.9 | 10.0 | G5 | 3 | .. | 45992b |
| 61 | 1532 | 41.0 | −31 54 | 9.5 | 10.3 | Ko | 2 | .. | 12259b |
| 62 | 1166 | 41.0 | −39 32 | 10.9 | 10.0 | Go | 2 | .. | 24616b |
| 63 | 1257 | 41.0 | −44 1 | 8.7 | 9.7 | Ko | 4 | .. | 24616b |
| 64 | 274 | 41.0 | −61 37 | *10.6* | 10.9 | F2 | 3 | .. | 23802b |
| 65 | 778 | 41.1 | +51 31 | 7.8 | *8.4* | Go | 4 | .. | 3073b |
| 66 | *797* | 41.1 | +45 3 | 7.67 | *7.81* | A5 | 3 | .. | 37010i |
| 67 | 563 | 41.1 | +24 31 | 8.6 | *8.7* | A2 | 4 | R | 6447m |
| 68 | 562 | 41.1 | +24 13 | 6.68 | *6.66* | B9 | 4 | .. | 37417i |
| 69 | 516 | 41.1 | +11 13 | 8.9 | *8.9* | Ao | 2 | .. | 37470i |
| 70 | 584 | 41.1 | + 6 57 | 7.9 | *8.9* | Ko | 3 | .. | 24325b |
| 71 | 701 | 41.1 | −20 33 | 9.0 | 9.6 | G5 | 2 | .. | 24326b |
| 72 | 689 | 41.1 | −21 32 | 9.2 | 10.2 | K2 | 1 | .. | 46166b |
| 73 | 672 | 41.1 | −22 25 | 8.4 | 9.3 | Ko | 5 | .. | 24326b |
| 74 | 671 | 41.1 | −22 39 | 9.5 | 9.9 | Ko | 2 | .. | 24326b |
| 75 | 1271 | 41.1 | −38 43 | 9.5 | 9.4 | F8 | 3 | .. | 40943b |
| 76 | 1167 | 41.1 | −39 8 | 7.26 | 7.8 | Go | 6 | .. | 40943b |
| 77 | 268 | 41.1 | −60 52 | *10.7* | 11.5 | G5 | 2 | .. | 23802b |
| 78 | 233 | 41.1 | −68 29 | *9.0* | 9.6 | Go | 3 | E | 20430b |
| 79 | 746 | 41.2 | +60 42 | 8.9 | *9.9* | Ko | 2 | .. | 37427i |
| 80 | 827 | 41.2 | +55 34 | 8.6 | *8.6* | Ao | 3 | .. | 38981i |
| 81 | *828* | 41.2 | +51 5 | 7.52 | *8.52* | Ko | 3 | .. | 3073b |
| 82 | 996 | 41.2 | +48 15 | 8.6 | *9.6* | Ko | 2 | .. | 38087i |
| 83 | *565* | 41.2 | +25 0 | 9.8 | *10.8* | Ko | 1 | .. | 6447m |
| 84 | 529 | 41.2 | +23 59 | 9.8 | *10.3* | F8 | 1 | .. | 6447m |
| 85 | 528 | 41.2 | +23 42 | 8.7 | *8.8* | A2 | 4 | 0,2- | 6447m |
| 86 | 625 | 41.2 | +17 59 | 8.9 | *9.2* | Fo | 2 | .. | 37601i |
| 87 | 741 | 41.2 | − 9 19 | 8.2 | *9.0* | G5 | 6 | 0,5 | 23809b |
| 88 | 1276 | 41.2 | −28 11 | 7.9 | 8.8 | Ko | 6 | 2,1 | 45992b |
| 89 | 1354 | 41.2 | −33 45 | 9.2 | 9.7 | Ko | 2 | .. | 12259b |
| 90 | 1258 | 41.2 | −44 50 | 10.0 | 10.3 | G5 | 2 | .. | 24616b |
| 91 | 1249 | 41.2 | −45 5 | 9.16 | 9.7 | Go | 4 | .. | 24616b |
| 92 | 442 | 41.2 | −52 21 | *9.1* | 9.9 | G5 | 1 | .. | 46085b |
| 93 | 262 | 41.2 | −64 30 | 7.50 | 9.3 | Ko | 5 | 0,7 | 20430b |
| 94 | 846 | 41.3 | +56 49 | 6.48 | *6.46* | B9 | 6 | .. | 37427i |
| 95 | 834 | 41.3 | +40 51 | 8.6 | *8.7* | A2 | 2 | .. | 38081i |
| 96 | 835 | 41.3 | +40 13 | 7.12 | *7.62* | F8 | 5 | .. | 38081i |
| 97 | 620 | 41.3 | +29 33 | 8.5 | *8.5* | B8 | 4 | 3,6 | 38111i |
| 98 | 617 | 41.3 | +25 13 | 10.2 | *10.7* | F8 | 1 | .. | 6447m |
| 99 | 739 | 41.3 | −19 17 | 8.8 | 10.5 | K5 | 1 | .. | 46088b |
| 100 | 586 | 41.3 | −54 23 | 8.8 | 10.3 | Ko | 3 | .. | 46085b |

**23600** **3h 41m.4**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 139 | 41.4 | +76 13 | 10.2 | *10.3* | A5 | 2 | .. | 6449m |
| 2 | 262 | 41.4 | +70 12 | 7.39 | *7.47* | A3 | 4 | *1*,4 | 37555i |
| 3 | 847 | 41.4 | +56 49 | 7.29 | *7.29* | Ao | 4 | .. | 37427i |
| 4 | 998 | 41.4 | +48 30 | 8.6 | *8.6* | Ao | 4 | 0,3 | 38087i |
| 5 | *830* | 41.4 | +38 3 | 7.8 | *8.1* | F2 | 3 | .. | 38081i |
| 6 | 732 | 41.4 | +34 44 | 9.4 | *9.4* | A | 1 | .. | 38975i |
| 7 | 534 | 41.4 | +23 50 | 8.1 | *8.1* | Ao | 2 | .. | 6447m |
| 8 | 531 | 41.4 | +23 49 | 8.7 | *9.3* | Go | 1 | .. | 6447m |
| 9 | 535 | 41.4 | +23 25 | 8.0 | *8.4* | F5 | 7 | 5,3 | 6447m |
| 10 | 556 | 41.4 | +22 38 | 8.7 | *8.7* | Ao | 5 | 0,3 | 6447m |
| 11 | 517 | 41.4 | +11 22 | 8.5 | *8.6* | A3 | 3 | .. | 38110i |
| 12 | 481 | 41.4 | +10 53 | 8.5 | *9.3* | G5 | 2 | .. | 37470i |
| 13 | 714 | 41.4 | − 2 2 | 9.8 | *9.9* | A2 | 4 | .. | 24322b |
| 14 | 707 | 41.4 | −12 25 | 4.64 | *5.99* | Ma | .. | *5*, R | **56**,76 |
| 15 | 724 | 41.4 | −17 3 | 8.9 | *10.1* | K5 | 1 | .. | 46088b |
| 16 | 1423 | 41.4 | −26 13 | 6.92 | 7.2 | A3 | 4 | 0,9 | 5670b |
| 17 | *1260* | 41.4 | −43 56 | 9.8 | 10.1 | F5 | 2 | .. | 24616b |
| 18 | 275 | 41.4 | −61 49 | 7.0 | 7.6 | A2 | 7 | .. | 38370b |
| 19 | 202 | 41.5 | +73 15 | 9.7 | *10.0* | Fo | 3 | .. | 6449m |
| 20 | 192 | 41.5 | +72 54 | 8.0 | *8.0* | Ao | 6 | 0,2 | 37555i |
| 21 | 641 | 41.5 | +61 30 | 7.42 | *8.42* | Ko | 6 | .. | 37427i |
| 22 | 749 | 41.5 | +60 12 | 8.81 | *9.59* | G5 | 2 | .. | 37427i |
| 23 | 831 | 41.5 | +50 33 | 7.37 | *7.71* | F2 | 5 | 6,4 R | 38087i |
| 24 | 824 | 41.5 | +42 34 | 7.8 | *7.8* | B8 | 5 | 1,5 | 38081i |
| 25 | 717 | 41.5 | +33 18 | 6.36 | *6.19* | B3 | .. | 0,5 | **56**,76 |
| 26 | 650 | 41.5 | +31 54 | 6.23 | *6.79* | Go | .. | *5*,5 | **56**,76 |
| 27 | 567 | 41.5 | +24 21 | 8.42 | *8.42* | Ao | 4 | .. | 6447m |
| 28 | 566 | 41.5 | +24 17 | 7.29 | *7.29* | Ao | 6 | .. | 6447m |
| 29 | 536 | 41.5 | +23 48 | 8.1 | *8.1* | Ao | .. | *1*,5 | 1631c |
| 30 | 541 | 41.5 | +23 48 | 2.96 | *2.84* | B5p | .. | R | **28**,196 |
| 31 | 538 | 41.5 | +23 37 | 6.94 | *6.92* | B9 | 8 | .. | 6447m |
| 32 | 537 | 41.5 | +23 30 | 6.82 | *6.82* | Ao | .. | 0,9 | 1631c |
| 33 | 523 | 41.5 | +21 34 | 9.4 | *10.2* | G5 | 2 | .. | 6447m |
| 34 | 486 | 41.5 | + 9 14 | 7.6 | *7.7* | A2 | 5 | .. | 37470i |
| 35 | 741 | 41.5 | −10 11 | 6.98 | *7.98* | Ko | 7 | .. | 18192b |
| 36 | 692 | 41.5 | −21 17 | 9.0 | 9.3 | F8 | 3 | .. | 24326b |
| 37 | 1533 | 41.5 | −31 42 | 9.2 | 10.3 | Go | 2 | .. | 42805b |
| 38 | *1356* | 41.5 | −32 56 | 8.9 | 9.4 | G5 | 3 | .. | 12259b |
| 39 | 1230 | 41.5 | −42 4 | 9.0 | 9.5 | G5 | 5 | .. | 24616b |
| 40 | 287 | 41.5 | −59 20 | 9.1 | 10.9 | Go | 3 | .. | 23802b |
| 41 | 19 | 41.5 | −89 47 | *10.0* | 11.0 | Ko | 2 | 0,2 | 22980b |
| 42 | *540* | 41.6 | +24 0 | 6.81 | *6.79* | B9 | 8 | .. | 6447m |
| 43 | 539 | 41.6 | +23 24 | 8.1 | *8.1* | Ao | 6 | .. | 6447m |
| 44 | 567 | 41.6 | + 8 39 | 7.38 | *8.16* | G5 | 5 | .. | 37470i |
| 45 | 588 | 41.6 | + 4 35 | 8.7 | *8.7* | Ao | 5 | 0,3 | 12680b |
| 46 | 723 | 41.6 | − 8 28 | 8.6 | *8.9* | Fo | 6 | .. | 23809b |
| 47 | 1156 | 41.6 | −46 14 | 7.9 | 8.8 | F8 | 4 | .. | 12647b |
| 48 | 564 | 41.6 | −55 13 | *9.5* | 10.0 | F8 | 3 | .. | 46085b |
| 49 | 451 | 41.7 | +63 25 | 8.0 | *9.4* | Mb | 2 | .. | 37427i |
| 50 | 657 | 41.7 | +58 28 | 8.9 | *9.5* | Go | 2 | .. | 37427i |
| 51 | 892 | 41.7 | +47 59 | 8.5 | *9.5* | Ko | 2 | .. | 38087i |
| 52 | 800 | 41.7 | +46 23 | 8.2 | *8.2* | Ao | 3 | .. | 38933i |
| 53 | 814 | 41.7 | +43 22 | 8.4 | *9.4* | Ko | 3 | .. | 38933i |
| 54 | 542 | 41.7 | +23 18 | 8.3 | *9.3* | Ko | 4 | *5*,1 | 6447m |
| 55 | 598 | 41.7 | − 0 11 | 8.9 | *9.5* | Go | 2 | 0,2 | 24332b |
| 56 | 694 | 41.7 | −21 24 | 9.8 | 9.6 | F5 | 2 | .. | 24326b |
| 57 | 1481 | 41.7 | −30 24 | 8.1 | 9.7 | Ko | 3 | 2,2 | 42805b |
| 58 | 1537 | 41.7 | −31 15 | 8.1 | 9.1 | Fo | 4 | .. | 12259b |
| 59 | 444 | 41.7 | −52 30 | 9.0 | 9.6 | G5 | 2 | .. | 14920b |
| 60 | 588 | 41.7 | −54 47 | 7.20 | 8.2 | Ko | 5 | .. | 14920b |
| 61 | 253 | 41.7 | −63 46 | *9.3* | 10.1 | G5 | 5 | .. | 38370b |
| 62 | 286 | 41.8 | +68 12 | 6.33 | *6.28* | B8 | 9 | .. | 37556i |
| 63 | 586 | 41.8 | +28 17 | 9.2 | *9.2* | B9 | 2 | .. | 38111i |
| 64 | *568* | 41.8 | +25 5 | 8.26 | *8.32* | A2 | 6 | 0,2 | 6447m |
| 65 | 544 | 41.8 | +23 15 | 9.4 | *10.4* | Ko | 1 | .. | 6447m |
| 66 | 743 | 41.8 | − 9 45 | 8.4 | *9.4* | Ko | 2 | .. | 18192b |
| 67 | 743 | 41.8 | −10 1 | 8.8 | *9.4* | Go | 4 | .. | 18192b |
| 68 | 1457 | 41.8 | −32 47 | 8.9 | 8.8 | F2 | 5 | .. | 12259b |
| 69 | 1276 | 41.8 | −38 11 | 8.4 | 8.8 | F8 | 3 | .. | 40943b |
| 70 | 1069 | 41.8 | −48 22 | 6.45 | 7.7 | Ko | 7 | .. | 14920b |
| 71 | *567* | 41.8 | −56 56 | 8.6 | 10.0 | K2 | 1 | .. | 12036b |
| 72 | *292* | 41.8 | −61 56 | *7.6* | 8.4 | G5 | 6 | .. | 38370b |
| 73 | 251 | 41.8 | −67 35 | *8.9* | 10.0 | K2 | 3 | 0,3 | 38366b |
| 74 | 713 | 41.9 | +54 25 | 8.0 | *8.4* | F5 | 3 | 0,2 | 37435i |
| 75 | 714 | 41.9 | +52 21 | 6.76 | *6.52* | Bo | 7 | 5,8 R | 38087i |
| 76 | *1032* | 41.9 | +50 5 | 8.97 | *9.53* | Go | 2 | .. | 38087i |
| 77 | *808* | 41.9 | +39 5 | 8.5 | *9.3* | G5 | 1 | .. | 38081i |
| 78 | 733 | 41.9 | +34 17 | 8.7 | *9.5* | G5 | 3 | .. | 38975i |
| 79 | 512 | 41.9 | +16 25 | 8.4 | *9.4* | Ko | 1 | .. | 37601i |
| 80 | 508 | 41.9 | +12 13 | 8.7 | *9.5* | G5 | 2 | .. | 38110i |
| 81 | 531 | 41.9 | − 1 47 | 10.7 | *10.7* | Ao | 3 | .. | 24332b |
| 82 | 708 | 41.9 | −12 44 | 9.5 | *10.3* | G5 | 1 | .. | 18192b |
| 83 | 654 | 41.9 | −15 33 | 8.2 | *8.2* | Ao | 7 | .. | 24339b |
| 84 | 695 | 41.9 | −21 7 | 9.0 | 9.7 | G5 | 2 | .. | 46088b |
| 85 | 1562 | 41.9 | −23 23 | 8.9 | 9.4 | G5 | 3 | .. | 24326b |
| 86 | 1861 | 41.9 | −24 42 | 8.1 | 9.1 | F8 | 3 | R | 10587b |
| 87 | 1126 | 41.9 | −41 45 | 10.2 | 10.1 | Go | 2 | .. | 24616b |
| 88 | 174 | 42.0 | +74 23 | 7.92 | *8.70* | G5 | 4 | 0,2- | 37555i |
| 89 | 834 | 42.0 | +50 38 | 8.0 | *9.0* | Ko | 3 | .. | 38087i |
| 90 | 802 | 42.0 | +46 30 | 8.0 | *8.0* | Ao | 4 | .. | 37010i |
| 91 | 742 | 42.0 | −19 14 | 9.8 | 10.5 | Ko | 1 | .. | 46088b |
| 92 | 675 | 42.0 | −22 16 | 9.5 | 9.4 | A2 | 3 | .. | 24326b |
| 93 | 1549 | 42.0 | −25 51 | 9.5 | 10.1 | Mb | 1 | .. | 45992b |
| 94 | 1459 | 42.0 | −32 18 | 9.6 | 9.4 | F2 | 3 | .. | 12259b |
| 95 | 1363 | 42.0 | −33 32 | 9.5 | 10.9 | Ko | 2 | .. | 42805b |
| 96 | 1263 | 42.0 | −44 42 | 9.6 | 10.3 | Go | 2 | .. | 24616b |
| 97 | 589 | 42.0 | −54 35 | 6.26 | 7.6 | Ko | 8 | .. | 14920b |
| 98 | *816* | 42.1 | +44 3 | 8.6 | *9.4* | G5 | 2 | .. | 38933i |
| 99 | 652 | 42.1 | +31 39 | 8.1 | *8.2* | A3 | 2 | .. | 37451i |
| 100 | 567 | 42.1 | +27 21 | 8.7 | *10.1* | Ma | 2 | .. | 38111i |

**23700** **3h 42m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *599* | 42.1 | +14 3 | 8.5 | *9.5* | Ko | 1 | .. | 38110i |
| 2 | 598 | 42.1 | +13 48 | 9.3 | *9.8* | F8 | 2 | .. | 37601i |
| 3 | 533 | 42.1 | − 1 44 | 9.52 | *10.52* | Ko | 2 | .. | 24332b |
| 4 | *664* | 42.1 | − 3 52 | 10.7 | *11.5* | G5 | 2 | .. | 23816b |
| 5 | 745 | 42.1 | − 9 41 | 9.41 | *9.97* | Go | 2 | .. | 24339b |
| 6 | 1397 | 42.1 | −34 40 | 9.2 | 10.1 | Fo | 2 | .. | 12259b |
| 7 | 1071 | 42.1 | −40 10 | 10.6 | 10.3 | Go | 1 | .. | 24616b |
| 8 | 605 | 42.1 | −53 32 | 9.0 | 10.0 | F5 | 2 | .. | 46085b |
| 9 | 236 | 42.1 | −73 13 | *9.2* | 9.2 | Ao | 2 | .. | 46167b |
| 10 | 140 | 42.2 | +76 35 | 9.2 | *10.0* | G5 | 3 | .. | 6449m |
| 11 | 621 | 42.2 | +29 39 | 9.4 | *9.4* | A | 2 | .. | 37488i |
| 12 | 571 | 42.2 | +24 41 | 6.77 | *7.95* | K5 | 3 | .. | 37417i |
| 13 | 548 | 42.2 | +23 50 | 9.8 | *10.4* | Go | 2 | .. | 6447m |
| 14 | 725 | 42.2 | − 8 40 | 8.7 | *8.7* | Ao | 3 | .. | 18192b |
| 15 | 1863 | 42.2 | −24 21 | 9.5 | 9.2 | Ao | 4 | .. | 46166b |
| 16 | 1280 | 42.2 | −38 53 | 8.08 | 8.8 | G5 | 3 | .. | 40943b |
| 17 | 1072 | 42.2 | −40 29 | 9.6 | 9.5 | F5 | 3 | 3,1 | 24616b |
| 18 | 1236 | 42.2 | −42 21 | 8.7 | 9.5 | K5 | 4 | 0,2 | 24616b |
| 19 | 1147 | 42.2 | −47 40 | 5.66 | 7.2 | Ko | .. | 0,10 | **56**,120 |
| 20 | 898 | 42.2 | −51 38 | 9.3 | 9.7 | G5 | 2 | .. | 46085b |
| 21 | 446 | 42.2 | −52 23 | 7.9 | 9.0 | K2 | 4 | .. | 14920b |
| 22 | 606 | 42.2 | −53 15 | *10.4* | 10.4 | Ao | 2 | .. | 46085b |
| 23 | 591 | 42.2 | −54 28 | 8.2 | 9.4 | Ko | 2 | 5,1 | 14920b |
| 24 | 266 | 42.2 | −64 31 | *10.4* | 10.4 | Ao | 2 | .. | 23802b |
| 25 | 642 | 42.3 | +61 28 | 8.6 | *9.4* | G5 | 2 | .. | 37427i |
| 26 | 720 | 42.3 | +59 49 | 8.6 | *8.5* | B5 | 4 | .. | 37427i |
| 27 | 835 | 42.3 | +50 54 | 8.9 | *8.9* | Ao | 2 | .. | 38087i |
| 28 | 818 | 42.3 | +43 39 | 5.86 | *6.14* | Fo | 7 | .. | 37010i |
| 29 | 842 | 42.3 | +40 23 | 7.72 | *7.80* | A3 | 7 | *3,3* | 38081i |
| 30 | *719* | 42.3 | +34 0 | 7.12 | *7.62* | F8 | 3 | .. | 37451i |
| 31 | 617 | 42.3 | +26 17 | 8.1 | *9.2* | K2 | 6 | E | 6447m |
| 32 | .. | 42.3 | +24 55 | .. | .. | F8 | 3 | 2,1 | 6447m |
| 33 | *549* | 42.3 | +24 1 | 8.7 | *8.8* | A3 | 6 | 0,2- | 6447m |
| 34 | *637* | 42.3 | +21 3 | 8.3 | *8.4* | A5 | 3 | 0,3 | 37417i |
| 35 | 513 | 42.3 | +16 39 | 8.1 | *8.4* | F2 | 5 | .. | 37601i |
| 36 | 612 | 42.3 | − 3 36 | 9.5 | *10.6* | K2 | 3 | .. | 24332b |
| 37 | 749 | 42.3 | −14 47 | 7.70 | *8.70* | Ko | 4 | .. | 18192b |
| 38 | 1413 | 42.3 | −29 38 | 5.90 | 5.9 | A2 | .. | 0,5 R | **56**,120 |
| 39 | 1433 | 42.3 | −36 26 | 8.7 | 10.4 | K2 | 2 | .. | 40943b |
| 40 | 752 | 42.4 | +60 58 | 8.9 | *9.9* | Ko | 2 | .. | 37427i |
| 41 | 893 | 42.4 | +47 41 | 7.16 | *7.94* | G5 | 4 | .. | 37010i |
| 42 | *572* | 42.4 | +25 2 | 9.5 | *10.5* | Ko | 4 | *5,2-* | 6447m |
| 43 | *526* | 42.4 | +22 5 | 8.2 | *9.2* | Ko | 5 | *5,2* | 6447m |
| 44 | 717 | 42.4 | − 2 36 | 9.2 | *9.6* | F5 | 5 | .. | 23816b |
| 45 | *746* | 42.4 | − 4 54 | 9.15 | *9.29* | A5 | 3 | .. | 24332b |
| 46 | 736 | 42.4 | −11 48 | 8.4 | *9.0* | Go | 4 | .. | 18192b |
| 47 | 1365 | 42.4 | −33 47 | 10.6 | 10.6 | F5 | 1 | .. | 42805b |
| 48 | 1075 | 42.4 | −40 6 | 9.6 | 10.1 | G5 | 2 | .. | 24616b |
| 49 | 900 | 42.4 | −51 34 | 7.7 | 8.5 | G5 | 5 | .. | 14920b |
| 50 | 73 | 42.4 | −83 39 | *10.1* | 10.2 | A5 | 3 | .. | 20538b |
| 51 | 151 | 42.5 | +75 43 | 8.47 | *9.82* | Ma | 4 | .. | 6449m |
| 52 | *372* | 42.5 | +66 1 | 9.5 | *9.5* | Ao | 2 | .. | 37556i |
| 53 | *563* | 42.5 | +23 8 | 5.51 | *5.46* | B8 | .. | *3,7* | 284c |
| 54 | 1565 | 42.5 | −23 33 | 4.33 | *4.83* | F8 | .. | *3,8* R | **28**,196 |
| 55 | *1555* | 42.5 | −24 57 | 9.9 | 9.8 | G5 | 1 | .. | 46166b |
| 56 | 1557 | 42.5 | −25 10 | 7.78 | 8.8 | K5 | 4 | .. | 10587b |
| 57 | 1556 | 42.5 | −25 40 | 7.34 | 8.5 | Ko | 7 | .. | 10587b |
| 58 | 1281 | 42.5 | −28 30 | 9.7 | 10.0 | G5 | 2 | .. | 45992b |
| 59 | 574 | 42.5 | −56 38 | 7.9 | 9.2 | K5 | 3 | .. | 12036b |
| 60 | 270 | 42.5 | −74 14 | *8.5* | 8.6 | A5 | 4 | .. | 14359b |
| 61 | 894 | 42.6 | +47 22 | 8.4 | *9.4* | Ko | 3 | 2,3 | 38087i |
| 62 | *619* | 42.6 | +26 0 | 8.7 | *10.1* | Ma | 2 | .. | 6447m |
| 63 | *553* | 42.6 | +24 3 | 6.56 | *6.56* | Ao | 4 | .. | 37417i |
| 64 | 529 | 42.6 | +21 55 | 9.8 | *10.6* | G5 | 2 | .. | 6447m |
| 65 | 528 | 42.6 | +21 30 | 9.4 | *9.9* | F8 | 2 | .. | 6447m |
| 66 | 711 | 42.6 | −12 45 | 9.8 | *9.9* | A3 | 2 | .. | 24339b |
| 67 | 744 | 42.6 | −19 27 | 9.0 | 9.9 | Ko | 1 | .. | 46088b |
| 68 | *1383* | 42.6 | −26 55 | 9.2 | 10.0 | G5 | 3 | .. | 45992b |
| 69 | 1171 | 42.6 | −43 50 | 9.8 | 10.0 | Go | 3 | .. | 24616b |
| 70 | *1259* | 42.6 | −44 55 | 9.54 | 10.1 | Go | 2 | .. | 24616b |
| 71 | 1150 | 42.6 | −47 49 | 9.4 | 9.7 | Go | 3 | .. | 46083b |
| 72 | 447 | 42.6 | −52 25 | *9.3* | 10.5 | K5 | 1 | .. | 46085b |
| 73 | *569* | 42.6 | −56 58 | 8.2 | 8.9 | Ko | 5 | .. | 12036b |
| 74 | 289 | 42.6 | −59 31 | *10.1* | 10.9 | G5 | 2 | .. | 23802b |
| 75 | 255 | 42.6 | −63 50 | *9.5* | 10.7 | K5 | 1 | .. | 23802b |
| 76 | 40 | 42.6 | −85 3 | 8.09 | 8.9 | G5 | 7 | .. | 20538b |
| 77 | 620 | 42.7 | +25 30 | 8.7 | *8.7* | B9 | 7 | .. | 6447m |
| 78 | 554 | 42.7 | +23 53 | 9.4 | *9.9* | F8 | 2 | .. | 6447m |
| 79 | 587 | 42.7 | + 6 50 | 7.8 | *8.8* | Ko | 3 | .. | 24325b |
| 80 | 659 | 42.7 | −15 4 | 8.8 | *9.8* | Ko | 3 | .. | 18192b |
| 81 | 657 | 42.7 | −15 38 | 8.9 | *10.1* | K5 | 1 | .. | 18192b |
| 82 | 745 | 42.7 | −19 7 | 9.5 | 10.5 | Go | 1 | .. | 46088b |
| 83 | 1462 | 42.7 | −32 31 | 8.6 | 9.4 | Ko | 3 | .. | 12259b |
| 84 | 1368 | 42.7 | −33 13 | 9.6 | 9.7 | F5 | 2 | .. | 12259b |
| 85 | 1285 | 42.7 | −38 24 | 8.9 | 9.4 | G5 | 2 | .. | 40943b |
| 86 | 1132 | 42.7 | −41 30 | 9.5 | 9.5 | Go | 4 | .. | 24616b |
| 87 | 566 | 42.7 | −55 18 | 9.2 | 10.0 | F5 | 2 | .. | 46085b |
| 88 | 117 | 42.8 | +79 24 | 9.0 | *9.1* | A5 | 3 | .. | 37558i |
| 89 | 804 | 42.8 | +46 40 | 9.7 | *9.7* | A | 1 | .. | 38933i |
| 90 | 569 | 42.8 | +27 46 | 9.1 | *9.7* | Go | 3 | .. | 38111i |
| 91 | 565 | 42.8 | +22 58 | 8.7 | *8.8* | A3 | 5 | .. | 6447m |
| 92 | 530 | 42.8 | +21 37 | 8.3 | *8.6* | Fo | 5 | 0,2 | 6447m |
| 93 | 486 | 42.8 | +10 50 | 5.03 | *4.86* | B3 | .. | 0, R | **56**,76 |
| 94 | *614* | 42.8 | − 2 52 | 8.4 | *8.8* | F5 | 6 | 0,3 | 23816b |
| 95 | 749 | 42.8 | − 5 8 | 7.52 | *8.52* | Ko | 4 | .. | 37338i |
| 96 | 748 | 42.8 | − 5 13 | 9.3 | *10.1* | G5 | 4 | .. | 23816b |
| 97 | 748 | 42.8 | − 9 5 | 9.2 | *9.2* | Ao | 2 | .. | 18192b |
| 98 | 1541 | 42.8 | −31 9 | 8.5 | 9.1 | G5 | 3 | .. | 12259b |
| 99 | 295 | 42.9 | +67 36 | 9.0 | *9.6* | Go | 3 | .. | 38165b |
| 100 | 715 | 42.9 | +52 11 | 6.87 | *6.68* | B2 | 6 | 1,6- | 38087i |

## 23800 — 3h 42m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 806 | 42.9 | +46 27 | 9.2 | *9.7* | F8 | 2 | .. | 38933i | 51 | 567 | 43.2 | +22 58 | 9.4 | *10.4* | K | 1 | .. | 6447m |
| 2 | 655 | 42.9 | +31 58 | 8.2 | *8.2* | B9 | 5 | *1,3* | 37488i | 52 | 569 | 43.2 | +22 19 | 7.9 | *7.9* | Ao | 4 | .. | 37417i |
| 3 | 592 | 42.9 | +28 10 | 9.1 | *9.1* | Ao | 2 | .. | 38111i | 53 | *638* | 43.2 | +21 2 | 8.1 | *8.5* | F5 | 2 | 0,2 | 37417i |
| 4 | 570 | 42.9 | + 8 29 | 8.3 | *8.3* | Ao | 2 | .. | 37470i | 54 | 514 | 43.2 | +16 10 | 7.5 | *7.9* | F5 | 6 | .. | 37601i |
| 5 | 571 | 42.9 | + 8 16 | 8.4 | *9.2* | G5 | 4 | .. | 37470i | 55 | 664 | 43.2 | + 1 18 | 8.74 | *9.02* | Fo | 4 | 5,4 | 24332b |
| 6 | 608 | 42.9 | + 2 28 | 8.3 | *8.6* | F | 2 | R | 12680b | 56 | 1494 | 43.2 | −30 12 | 6.61 | 7.3 | F5 | 3 | .. | 42848b |
| 7 | *600* | 42.9 | + 0 4 | 8.98 | *9.04* | A2 | 3 | .. | 23816b | 57 | 1081 | 43.2 | −40 10 | 9.6 | 9.4 | Go | 4 | 0,2 | 24616b |
| 8 | 615 | 42.9 | − 3 0 | 9.3 | *9.6* | F2 | 4 | .. | 23816b | 58 | 1273 | 43.2 | −44 49 | 10.0 | 10.3 | F8 | 2 | .. | 24616b |
| 9 | 667 | 42.9 | − 4 23 | 9.8 | *10.8* | Ko | 1 | .. | 23816b | 59 | 39 | 43.2 | −86 28 | *8.2* | 8.7 | F8 | 5 | .. | 15145b |
| 10 | 681 | 42.9 | − 7 19 | 8.2 | *8.2* | Ao | 7 | E | 18192b | 60 | 789 | 43.3 | +51 39 | 9.4 | *9.4* | A | 1 | .. | 38087i |
| 11 | 739 | 42.9 | −11 23 | 10.0 | *10.8* | G5 | 2 | .. | 24339b | 61 | *761* | 43.3 | +42 3 | 8.6 | *8.6* | Ao | 2 | .. | 38081i |
| 12 | 660 | 42.9 | −15 20 | 8.6 | *9.7* | K2 | 2 | .. | 24339b | 62 | 558 | 43.3 | +23 51 | 5.18 | *5.13* | B8p | .. | R | **28**,196 |
| 13 | 730 | 42.9 | −17 49 | 7.8 | *8.9* | K2 | 2 | .. | 12752b | 63 | 559 | 43.3 | +23 36 | 8.6 | *8.7* | A2 | 5 | .. | 6447m |
| 14 | 679 | 42.9 | −22 19 | 9.5 | 9.6 | F5 | 2 | .. | 24326b | 64 | *568* | 43.3 | +23 6 | 9.4 | *9.9* | F8 | 2 | .. | 6447m |
| 15 | 1563 | 42.9 | −25 3 | 8.95 | 9.8 | K5 | 2 | .. | 46166b | 65 | 613 | 43.3 | +14 41 | 8.3 | *8.8* | F8 | 2 | .. | 37601i |
| 16 | 277 | 42.9 | −61 24 | *9.7* | 10.3 | Go | 3 | .. | 23802b | 66 | *682* | 43.3 | − 6 53 | 8.7 | *8.8* | A2 | 6 | .. | 23809b |
| 17 | 263 | 42.9 | −65 7 | 3.80 | *4.80* | Ko | .. | R | **28**,196 | 67 | 728 | 43.3 | − 8 20 | 8.6 | *8.9* | F2 | 5 | 3,7 | 18192b |
| 18 | 296 | 43.0 | +67 16 | 8.0 | *8.3* | Fo | 5 | .. | 37556i | 68 | 664 | 43.3 | −15 24 | 8.2 | *9.3* | K2 | 4 | .. | 24339b |
| 19 | *754* | 43.0 | +61 4 | 8.5 | *9.3* | G5 | 3 | .. | 37427i | 69 | 1425 | 43.3 | −29 46 | 6.98 | 7.7 | Ko | 2 | .. | 42848b |
| 20 | 714 | 43.0 | +54 29 | 7.8 | *8.2* | F5 | 3 | *3,3-* | 38087i | 70 | 1074 | 43.3 | −48 12 | 8.4 | 8.0 | F5 | 4 | .. | 14920b |
| 21 | 1005 | 43.0 | +48 43 | 9.0 | *9.0* | Ao | 2 | .. | 38087i | 71 | 457 | 43.4 | +63 11 | 8.50 | *8.45* | B8 | 2 | .. | 37600i |
| 22 | 556 | 43.0 | +23 34 | 6.57 | *6.85* | Fo | 4 | .. | 37417i | 72 | *560* | 43.4 | +24 6 | 8.1 | *8.1* | Ao | 3 | .. | 37417i |
| 23 | 566 | 43.0 | +22 30 | 7.94 | *7.92* | B9 | 4 | .. | 37417i | 73 | *561* | 43.4 | +24 5 | 6.63 | *6.61* | B9 | 5 | .. | 37417i |
| 24 | 534 | 43.0 | +15 12 | 8.19 | *8.19* | Ao | 3 | .. | 37601i | 74 | 526 | 43.4 | +11 24 | 8.6 | *8.9* | Fo | 3 | 0,3- | 37470i |
| 25 | 487 | 43.0 | +10 31 | 7.9 | *8.5* | Go | 3 | .. | 37470i | 75 | *665* | 43.4 | + 2 7 | 8.3 | *8.7* | F5 | 5 | 0,3 | 12680b |
| 26 | *534* | 43.0 | − 0 51 | 9.3 | *9.7* | F5 | 3 | *3,3* | 24332b | 76 | 536 | 43.4 | − 1 49 | 8.72 | *9.72* | Ko | 4 | .. | 23816b |
| 27 | 616 | 43.0 | − 3 10 | 6.91 | *6.97* | A2 | 6 | 0,10 | 37338i | 77 | 721 | 43.4 | − 2 26 | 8.6 | *9.7* | K2 | 4 | .. | 23816b |
| 28 | *749* | 43.0 | − 8 55 | 9.2 | *9.2* | Ao | 2 | .. | 18192b | 78 | 1877 | 43.4 | −24 11 | 5.04 | *5.10* | A2 | .. | *2,8* R | **28**,196 |
| 29 | 1493 | 43.0 | −30 22 | 7.23 | 8.5 | K5 | 2 | .. | 42848b | 79 | 1394 | 43.4 | −27 29 | 8.5 | 9.8 | K2 | 3 | .. | 45992b |
| 30 | 1451 | 43.0 | −37 49 | 10.2 | 10.4 | Fo | 2 | .. | 40943b | 80 | 290 | 43.4 | −59 33 | *9.9* | 10.9 | Ko | 2 | .. | 23802b |
| 31 | *1134* | 43.0 | −40 58 | 10.9 | 9.7 | Ao | 3 | .. | 24616b | 81 | 250 | 43.4 | −70 0 | 9.40 | 9.7 | F8 | 3 | .. | 17047b |
| 32 | 1175 | 43.0 | −43 38 | 9.8 | 10.6 | Ko | 2 | .. | 24616b | 82 | 175 | 43.5 | +74 29 | 9.4 | *10.2* | G5 | 1 | .. | 6449m |
| 33 | 449 | 43.0 | −52 39 | 9.3 | 9.4 | A3 | 2 | .. | 46083b | 83 | 373 | 43.5 | +65 14 | 7.35 | *7.91* | Go | 4 | .. | 37556i |
| 34 | 278 | 43.0 | −61 5 | 9.0 | 10.3 | G5 | 4 | .. | 23802b | 84 | 1008 | 43.5 | +48 17 | 8.9 | *9.0* | A2 | 2 | .. | 38087i |
| 35 | 279 | 43.0 | −61 46 | *11.1* | 11.5 | F5 | 1 | .. | 23802b | 85 | 833 | 43.5 | +37 35 | 6.57 | *6.85* | Fo | 6 | .. | 37451i |
| 36 | 194 | 43.1 | +72 29 | 9.2 | *9.3* | A2 | 2 | .. | 37555i | 86 | 562 | 43.5 | +23 57 | 7.88 | *7.88* | Ao | 6 | .. | 6447m |
| 37 | *715* | 43.1 | +55 3 | 8.26 | *8.68* | F5 | 3 | .. | 37427i | 87 | 602 | 43.5 | − 0 4 | 6.10 | *7.10* | Ko | 6 | 0,5- | 37338i |
| 38 | 801 | 43.1 | +44 40 | 5.79 | *6.35* | Go | 7 | .. | 37010i | 88 | 722 | 43.5 | − 2 22 | 9.8 | *10.9* | K2 | 2 | .. | 23816b |
| 39 | *759* | 43.1 | +42 7 | 9.2 | *9.8* | G | 1 | .. | 38933i | 89 | 668 | 43.5 | − 4 49 | 8.80 | *9.36* | Go | 4 | .. | 23816b |
| 40 | 739 | 43.1 | +34 37 | 8.5 | *8.5* | Ao | 4 | .. | 38975i | 90 | 1244 | 43.5 | −42 33 | 10.0 | 10.6 | Ko | 1 | .. | 24616b |
| 41 | 494 | 43.1 | + 9 21 | 6.95 | *7.73* | G5 | 6 | .. | 37470i | 91 | 253 | 43.5 | −67 0 | *8.5* | 8.9 | F5 | 6 | .. | 20430b |
| 42 | 601 | 43.1 | − 0 12 | 9.41 | *9.97* | G | 1 | .. | 23816b | 92 | 251 | 43.5 | −70 12 | *8.4* | 9.0 | Go | 4 | . . | 17047b |
| 43 | 617 | 43.1 | − 3 31 | 9.8 | *10.6* | G5 | 2 | .. | 23816b | 93 | 141 | 43.6 | +76 25 | 9.2 | *9.2* | Ao | 5 | 2,2 | 6449m |
| 44 | 1403 | 43.1 | −34 0 | 9.2 | 11.3 | Ko | 1 | .. | 42805b | 94 | *724* | 43.6 | +60 2 | 7.01 | *8.01* | Ko | 5 | .. | 37427i |
| 45 | 1154 | 43.1 | −47 7 | 9.8 | 9.7 | F8 | 3 | .. | 46083b | 95 | 717 | 43.6 | +54 24 | 8.0 | *8.0* | Ao | 3 | 0,3 | 37435i |
| 46 | 1137 | 43.1 | −50 41 | 9.6 | 9.9 | Go | 2 | .. | 46083b | 96 | 1037 | 43.6 | +49 11 | 8.9 | *9.3* | F5 | 2 | .. | 38087i |
| 47 | 755 | 43.2 | +60 17 | 8.8 | *8.9* | A2 | 2 | .. | 37427i | 97 | 822 | 43.6 | +45 57 | 9.2 | *9.3* | A3 | 2 | .. | 37010i |
| 48 | 667 | 43.2 | +32 48 | 5.10 | *5.16* | A2 | .. | *2,8* R | **56**,76 | 98 | 831 | 43.6 | +42 18 | 8.0 | *9.4* | Ma | 1 | .. | 38933i |
| 49 | 593 | 43.2 | +28 21 | 8.9 | *9.7* | G5 | 2 | .. | 38111i | 99 | 619 | 43.6 | +26 20 | 9.8 | *9.8* | Ao | 3 | E | 6447m |
| 50 | 557 | 43.2 | +23 45 | 3.80 | *3.75* | B8 | .. | .. | **56**,196 | 100 | 669 | 43.6 | − 4 10 | 10.0 | *10.4* | F5 | 2 | .. | 23816b |

## 23900 — $3^h\,43^m.6$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 670 | 43.6 | − 4 43 | 7.70 | *8.26* | Go | 8 | 5,3 | 23816b |
| 2 | 754 | 43.6 | − 6 38 | 8.8 | *9.4* | Go | 5 | E | 23809b |
| 3 | *712* | 43.6 | −19 58 | 9.53 | 9.6 | Ao | 2 | .. | 46088b |
| 4 | 1882 | 43.6 | −24 19 | 9.2 | 10.0 | K5 | 1 | .. | 46166b |
| 5 | *1139* | 43.6 | −40 55 | 9.8 | 9.5 | F5 | 1 | .. | 40943b |
| 6 | 1276 | 43.6 | −44 7 | 7.8 | 9.1 | K5 | 3 | .. | 12637b |
| 7 | 237 | 43.6 | −73 38 | *8.9* | 9.7 | G5 | 4 | .. | 20539b |
| 8 | 41 | 43.6 | −85 37 | *9.0* | 9.5 | F8 | 4 | .. | 20538b |
| 9 | *644* | 43.7 | +62 2 | 6.82 | *6.88* | A2 | 7 | .. | 37427i |
| 10 | 897 | 43.7 | +47 46 | 8.8 | *9.2* | F5 | 2 | .. | 38087i |
| 11 | *575* | 43.7 | +25 5 | 10.0 | *10.1* | A2 | 2 | .. | 6447m |
| 12 | *570* | 43.7 | +23 5 | 8.9 | *9.4* | F8 | 3 | .. | 6447m |
| 13 | 572 | 43.7 | +22 15 | 6.91 | *6.89* | B9 | 6 | .. | 37417i |
| 14 | 632 | 43.7 | +17 31 | 8.9 | *9.9* | Ko | 1 | .. | 37601i |
| 15 | 723 | 43.7 | − 2 44 | 8.0 | *8.8* | G5 | 6 | 0,2 | 23816b |
| 16 | 716 | 43.7 | −12 4 | 8.8 | *9.3* | F8 | 3 | .. | 18192b |
| 17 | 743 | 43.7 | −13 36 | 7.60 | *8.60* | Ko | 6 | .. | 18192b |
| 18 | *665* | 43.7 | −14 53 | 9.8 | *10.2* | F5 | 1 | .. | 18192b |
| 19 | 1576 | 43.7 | −23 30 | 8.3 | 8.3 | F5 | 5 | .. | 10587b |
| 20 | 1434 | 43.7 | −26 38 | 6.85 | 7.5 | A2 | 5 | 2,8 | 5670b |
| 21 | 1171 | 43.7 | −46 9 | 9.2 | 9.2 | F8 | 2 | .. | 12647b |
| 22 | 741 | 43.8 | +34 32 | 6.67 | *6.95* | Fo | 5 | .. | 37451i |
| 23 | 563 | 43.8 | +23 25 | 6.11 | *6.06* | B8 | 6 | .. | 37417i |
| 24 | *573* | 43.8 | +23 3 | 8.6 | *8.7* | A2 | 6 | 3,3 | 6447m |
| 25 | 684 | 43.8 | − 7 7 | 8.2 | *8.8* | Go | 5 | .. | 23809b |
| 26 | *752* | 43.8 | −13 57 | 9.8 | *10.8* | Ko | 2 | .. | 18192b |
| 27 | *680* | 43.8 | −21 52 | 8.0 | 8.3 | A5 | 5 | E | 24326b |
| 28 | 1449 | 43.8 | −36 50 | 10.0 | 10.9 | G5 | 1 | .. | 42805b |
| 29 | 1457 | 43.8 | −37 3 | 8.9 | 10.1 | Ko | 3 | .. | 40943b |
| 30 | 1144 | 43.8 | −50 14 | 9.6 | 10.2 | Ko | 1 | .. | 46083b |
| 31 | 269 | 43.8 | −64 2 | 7.38 | 9.0 | G5 | 4 | 0,8 | 20430b |
| 32 | 88 | 43.8 | −81 10 | 7.84 | 9.8 | Ko | 4 | .. | 20538b |
| 33 | 716 | 43.9 | +52 13 | 8.7 | *8.8* | A2 | 3 | .. | 38087i |
| 34 | 898 | 43.9 | +47 49 | 9.5 | *9.5* | A | 1 | .. | 38087i |
| 35 | 621 | 43.9 | +25 21 | 9.5 | *10.0* | F8 | 2 | .. | 6447m |
| 36 | *589* | 43.9 | + 7 4 | 8.6 | *8.7* | A2 | 2 | .. | 38104i |
| 37 | 685 | 43.9 | − 7 19 | 7.77 | *9.12* | Mb | 5 | 0,3- | 23809b |
| 38 | 745 | 43.9 | −13 50 | 9.3 | *10.4* | K2 | 2 | .. | 18192b |
| 39 | 1496 | 43.9 | −30 24 | 8.5 | 8.3 | A5 | 4 | .. | 12259b |
| 40 | 1497 | 43.9 | −30 28 | 5.61 | 6.9 | G5 | 6 | R | 42848b |
| 41 | *1551* | 43.9 | −30 58 | 8.9 | 10.6 | Ko | 1 | .. | 45992b |
| 42 | *567* | 43.9 | −54 59 | 9.55 | 10.3 | F8 | 2 | .. | 46085b |
| 43 | R | 43.9 | −61 3 | .. | .. | G5 | 2 | .. | 23802b |
| 44 | *142* | 44.0 | +77 7 | 8.2 | *9.0* | G5 | 4 | .. | 37309i |
| 45 | 706 | 44.0 | +53 49 | 8.2 | *8.3* | A3 | 2 | 1,2- | 37435i |
| 46 | 632 | 44.0 | +29 20 | 7.9 | *7.9* | Ao | 5 | 0,4 | 38111i |
| 47 | 623 | 44.0 | +25 45 | 9.1 | *10.2* | K2 | 2 | .. | 6447m |
| 48 | *567* | 44.0 | +24 3 | 7.34 | *7.34* | Ao | 4 | .. | 37417i |
| 49 | 565 | 44.0 | +23 55 | 8.92 | *8.92* | Ao | 3 | .. | 6447m |
| 50 | 535 | 44.0 | +21 57 | 5.92 | *5.90* | B9 | 7 | .. | 37417i |
| 51 | 643 | 44.0 | +20 52 | 8.7 | *9.9* | K5 | .. | .. | M |
| 52 | 489 | 44.0 | +10 51 | 8.1 | *8.7* | Go | 4 | 5,3 | 37470i |
| 53 | 537 | 44.0 | − 1 24 | 9.3 | *10.1* | G5 | 2 | .. | 23816b |
| 54 | 714 | 44.0 | −20 43 | 8.7 | 9.4 | F5 | 3 | .. | 46166b |
| 55 | 682 | 44.0 | −22 29 | 9.0 | 9.6 | K2 | 2 | .. | 46166b |
| 56 | 684 | 44.0 | −22 34 | 9.8 | 9.6 | Ko | 1 | .. | 46166b |
| 57 | 1400 | 44.0 | −27 3 | 8.7 | 10.1 | K5 | 1 | .. | 45992b |
| 58 | 1453 | 44.0 | −36 24 | 6.25 | *6.20* | B8 | .. | 0,9- | **28**,196 |
| 59 | 1180 | 44.0 | −43 3 | 8.4 | 8.9 | K2 | 3 | E | 41076b |
| 60 | 90 | 44.0 | −81 20 | *9.4* | 10.4 | K | 1 | .. | 20538b |
| 61 | 265 | 44.1 | +70 53 | 9.2 | *9.8* | Go | 4 | .. | 38165i |
| 62 | 724 | 44.1 | +33 45 | 7.36 | *8.54* | K5 | 3 | .. | 38975i |
| 63 | *657* | 44.1 | +32 7 | 9.1 | *9.1* | A | 1 | .. | 38975i |
| 64 | 569 | 44.1 | +23 33 | 6.68 | *6.66* | B9 | 4 | .. | 37417i |
| 65 | 575 | 44.1 | +22 19 | 7.9 | *8.3* | F5 | 4 | .. | 37417i |
| 66 | 600 | 44.1 | +19 17 | 8.1 | *9.1* | Ko | 1 | .. | 37601i |
| 67 | 573 | 44.1 | + 8 11 | 8.1 | *8.9* | G5 | 3 | .. | 37470i |
| 68 | 719 | 44.1 | −12 21 | 10.0 | *11.0* | Ko | 2 | .. | 24339b |
| 69 | 1379 | 44.1 | −33 53 | 9.5 | 10.0 | G5 | 2 | .. | 42805b |
| 70 | 1146 | 44.1 | −50 48 | 9.3 | 9.4 | G5 | 3 | .. | 14920b |
| 71 | 236 | 44.1 | −68 3 | *9.2* | 10.2 | Ko | 3 | .. | 20430b |
| 72 | 89 | 44.1 | −81 10 | *9.7* | 9.8 | A5 | 4 | .. | 20538b |
| 73 | 120 | 44.2 | +79 55 | 8.86 | *8.86* | Ao | 2 | .. | 37309i |
| 74 | 658 | 44.2 | +31 15 | 8.5 | *8.5* | Ao | 3 | 1,3 | 38975i |
| 75 | *576* | 44.2 | +25 5 | 10.2 | *10.8* | Go | 2 | .. | 6447m |
| 76 | 612 | 44.2 | + 2 12 | 8.4 | *8.9* | F8 | 3 | 2,2 | 12680b |
| 77 | 538 | 44.2 | − 1 51 | 8.67 | *9.45* | G5 | 3 | .. | 23816b |
| 78 | 703 | 44.2 | −21 12 | 6.06 | 7.6 | Ko | 7 | .. | 46088b |
| 79 | 1885 | 44.2 | −24 0 | 8.2 | 8.5 | Ko | 4 | .. | 10587b |
| 80 | 1278 | 44.2 | −44 44 | 9.3 | 10.3 | G5 | 2 | .. | 24616b |
| 81 | 217 | 44.2 | −71 19 | *9.1* | 9.6 | F8 | 2 | .. | 17047b |
| 82 | 458 | 44.3 | +63 11 | 8.10 | *7.98* | B5 | 4 | .. | 37600i |
| 83 | 728 | 44.3 | +59 19 | 9.2 | *9.6* | F5 | 2 | .. | 37427i |
| 84 | 1042 | 44.3 | +49 29 | 8.5 | *8.8* | F2 | 3 | .. | 38087i |
| 85 | 624 | 44.3 | +25 17 | 5.38 | *5.46* | A3 | .. | 1,8 | **56**,76 |
| 86 | 577 | 44.3 | +24 22 | 9.4 | *9.7* | Fo | 3 | .. | 6447m |
| 87 | *491* | 44.3 | +11 9 | 8.3 | *9.1* | G5 | 2 | .. | 37470i |
| 88 | 492 | 44.3 | +10 14 | 7.72 | *8.50* | G5 | 5 | .. | 37470i |
| 89 | 497 | 44.3 | + 9 35 | 7.7 | *8.7* | Ko | 2 | .. | 37470i |
| 90 | *574* | 44.3 | + 9 7 | 6.75 | *6.73* | B 9 | 7 | .. | 37470i |
| 91 | 540 | 44.3 | − 1 9 | 9.3 | *9.9* | Go | 3 | .. | 23816b |
| 92 | 539 | 44.3 | − 1 45 | 6.76 | *7.54* | G5 | 5 | 0,4- | 12680b |
| 93 | 747 | 44.3 | −13 27 | 8.8 | *9.9* | K2 | 4 | .. | 18192b |
| 94 | 1410 | 44.3 | −34 1 | 8.9 | 10.1 | Ko | 2 | .. | 12259b |
| 95 | 1195 | 44.3 | −39 35 | 10.6 | 9.7 | Go | 1 | .. | 40943b |
| 96 | *913* | 44.3 | −50 56 | 9.2 | 9.4 | Go | 3 | .. | 46085b |
| 97 | 121 | 44.4 | +79 14 | 8.8 | *8.9* | A3 | 4 | .. | 37558i |
| 98 | 196 | 44.4 | +72 20 | 8.0 | *9.0* | Ko | 2 | .. | 37555i |
| 99 | 229 | 44.4 | +69 55 | 7.94 | *9.12* | K5 | 3 | .. | 38943i |
| 100 | 633 | 44.4 | +29 27 | 8.7 | *8.8* | A2 | 2 | 2,3 | 38111i |

**24000** **3h 44m.4**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 576 | 44.4 | +22 23 | 8.7 | *9.1* | F5 | 1 | .. | 37417i | 51 | *764* | 44.8 | +37 9 | 8.9 | *9.5* | G | 1 | R | 38081i |
| 2 | *659* | 44.4 | + 1 4 | 8.64 | *9.42* | G5 | 4 | 0,2 | 23816b | 52 | 635 | 44.8 | +29 23 | 8.2 | *8.7* | F8 | 4 | 0,4 | 38111i |
| 3 | 605 | 44.4 | − 0 40 | 8.1 | *8.1* | B9 | 7 | .. | 23816b | 53 | 590 | 44.8 | + 6 20 | 7.71 | *8.27* | Go | 4 | 5,4 | 12680b |
| 4 | *618* | 44.4 | − 2 53 | 10.2 | *11.2* | Ko | 1 | .. | 23816b | 54 | 615 | 44.8 | + 2 22 | 10.0 | *10.0* | Ao | 2 | .. | 23816b |
| 5 | 756 | 44.4 | − 6 34 | 9.5 | *10.6* | K2 | 2 | E | 23809b | 55 | 619 | 44.8 | − 3 15 | 9.5 | *9.5* | Ao | 3 | .. | 23816b |
| 6 | 704 | 44.4 | −21 36 | 9.5 | 10.2 | G5 | 1 | .. | 46166b | 56 | *1583* | 44.8 | −24 59 | 9.7 | 9.8 | Go | 2 | .. | 46166b |
| 7 | 1500 | 44.4 | −30 23 | 9.5 | 9.4 | A5 | 3 | .. | 12259b | 57 | 1415 | 44.8 | −34 7 | 8.9 | 10.4 | G5 | 1 | .. | 42805b |
| 8 | 252 | 44.4 | −70 18 | *8.8* | 9.1 | Fo | 3 | .. | 17047b | 58 | 1150 | 44.8 | −41 37 | 8.2 | 9.1 | F2 | 5 | E | 40943b |
| 9 | 70 | 44.4 | −82 38 | *9.2* | 9.8 | Go | 3 | .. | 20538b | 59 | *572* | 44.8 | −56 59 | 8.7 | 9.4 | Go | 2 | .. | 12036b |
| 10 | 900 | 44.5 | +47 15 | 8.0 | *9.0* | Ko | 2 | .. | 38087i | 60 | 269 | 44.8 | −60 14 | 9.0 | 10.0 | Go | 4 | .. | 23802b |
| 11 | 809 | 44.5 | +46 49 | 8.0 | *8.1* | A2 | 3 | .. | 37010i | 61 | 270 | 44.8 | −64 23 | *9.0* | 9.3 | F2 | 5 | .. | 38370b |
| 12 | 746 | 44.5 | +34 48 | 7.57 | *7.55* | B9 | 5 | *1,3* | 38975i | 62 | 254 | 44.8 | −70 20 | *7.2* | 7.8 | Go | 7 | .. | 17047b |
| 13 | 578 | 44.5 | +24 12 | 7.26 | *7.32* | A2 | 4 | .. | 37417i | 63 | 271 | 44.8 | −74 19 | *7.5* | 7.5 | Ao | 6 | .. | 14359b |
| 14 | 537 | 44.5 | +15 42 | 8.5 | *8.9* | F5 | 3 | .. | 37601i | 64 | 204 | 44.9 | +73 47 | 6.99 | *7.99* | Ko | 6 | 2,5- | 37555i |
| 15 | 575 | 44.5 | + 8 59 | 8.6 | *8.7* | A5 | 2 | .. | 37470i | 65 | *618* | 44.9 | +63 6 | 8.0 | *9.2* | K5 | 1 | .. | 37427i |
| 16 | .. | 44.5 | − 1 22 | .. | .. | G5 | 2 | .. | 23816b | 66 | 901 | 44.9 | +47 59 | 9.2 | *9.6* | F5 | 2 | .. | 38087i |
| 17 | 672 | 44.5 | − 4 50 | 9.05 | *9.19* | A5 | 4 | .. | 23816b | 67 | 620 | 44.9 | − 3 36 | 10.4 | *10.9* | F8 | 2 | .. | 23816b |
| 18 | *720* | 44.5 | −11 54 | 9.8 | *10.6* | G5 | 2 | .. | 24339b | 68 | 675 | 44.9 | −18 15 | 9.2 | *9.5* | F2 | 1 | .. | 12752b |
| 19 | 1502 | 44.5 | −30 42 | 8.9 | 9.7 | Ao | 2 | .. | 12259b | 69 | 1583 | 44.9 | −23 23 | 9.7 | 10.2 | Ko | 2 | .. | 46166b |
| 20 | 1093 | 44.5 | −40 14 | 8.9 | 10.0 | Ko | 1 | .. | 40943b | 70 | 1440 | 44.9 | −26 20 | 6.92 | 7.7 | F2 | 7 | *2,4* | 10587b |
| 21 | 1092 | 44.5 | −40 50 | 9.5 | 10.0 | F8 | 2 | .. | 24616b | 71 | *1297* | 44.9 | −37 55 | 5.42 | *5.42* | Ao | .. | R | **28**,196 |
| 22 | 1149 | 44.5 | −50 22 | 7.8 | 8.8 | Ko | 4 | .. | 14920b | 72 | | 44.9 | −37 55 | 4.86 | *4.81* | B8 | .. | | |
| 23 | 914 | 44.5 | −51 3 | 6.60 | 7.7 | Ko | 7 | .. | 14920b | 73 | 291 | 44.9 | −59 21 | 9.3 | 10.6 | Go | 2 | .. | 23802b |
| 24 | 412 | 44.6 | +64 26 | 8.6 | *9.1* | F8 | 4 | *3,4* | 37427i | 74 | 259 | 44.9 | −63 28 | *9.4* | 9.8 | F5 | 4 | .. | 38370b |
| 25 | 828 | 44.6 | +45 9 | 8.37 | *9.37* | Ko | 2 | .. | 38933i | 75 | 747 | 45.0 | +34 18 | 7.9 | *9.0* | K2 | 4 | .. | 38975i |
| 26 | 833 | 44.6 | +42 19 | 8.0 | *8.1* | A3 | 2 | .. | 37010i | 76 | 570 | 45.0 | +23 40 | 6.76 | *6.76* | Ao | 4 | .. | 37417i |
| 27 | 579 | 44.6 | +24 30 | 10.0 | *10.6* | G | 1 | .. | 6447m | 77 | 731 | 45.0 | − 2 17 | 9.8 | *10.9* | K2 | 1 | .. | 23816b |
| 28 | 537 | 44.6 | +21 57 | 9.4 | *10.4* | Ko | 1 | .. | 6447m | 78 | 730 | 45.0 | − 2 36 | 9.2 | *9.6* | F5 | 4 | .. | 23816b |
| 29 | 546 | 44.6 | +18 57 | 8.0 | *8.3* | Fo | 2 | .. | 37601i | 79 | 687 | 45.0 | − 7 50 | 9.0 | *9.8* | G5 | 3 | E | 23809b |
| 30 | 542 | 44.6 | − 1 0 | 10.7 | *11.0* | F | 1 | .. | 23816b | 80 | 733 | 45.0 | − 8 22 | 8.8 | *9.4* | Go | 6 | .. | 18192b |
| 31 | 726 | 44.6 | − 2 37 | 7.07 | *7.63* | Go | 5 | *2,9* | 37338i | 81 | 676 | 45.0 | −18 36 | 8.6 | *9.6* | Ko | 2 | .. | 12752b |
| 32 | 1289 | 44.6 | −28 46 | 8.1 | 9.4 | G5 | 3 | .. | 12259b | 82 | 707 | 45.0 | −21 11 | 9.2 | 9.3 | A3 | 3 | .. | 46166b |
| 33 | 1479 | 44.6 | −32 5 | 7.59 | 7.9 | A3 | 2 | .. | 42848b | 83 | 1407 | 45.0 | −27 44 | 10.9 | 10.3 | Ao | 1 | .. | 45992b |
| 34 | 1163 | 44.6 | −47 19 | 9.6 | 9.7 | Go | 3 | .. | 46083b | 84 | 1437 | 45.0 | −29 3 | 9.2 | 10.6 | K2 | 1 | .. | 45992b |
| 35 | 260 | 44.6 | −72 55 | *8.5* | 9.7 | K5 | 4 | 0,1 | 20539b | 85 | 255 | 45.0 | −70 19 | *7.5* | 8.1 | Go | 6 | .. | 17047b |
| 36 | 112 | 44.6 | −79 47 | 8.40 | 9.2 | Ao | 3 | .. | 20538b | 86 | 626 | 45.1 | +25 18 | 9.8 | *10.1* | F2 | 3 | 3,2 | 6447m |
| 37 | 847 | 44.7 | +50 28 | 8.27 | *9.34* | K2 | 2 | .. | 38087i | 87 | *580* | 45.1 | +25 5 | 9.8 | *10.3* | F8 | 2 | .. | 6447m |
| 38 | 669 | 44.7 | +32 16 | 8.6 | *8.7* | A2 | 1 | .. | 38975i | 88 | *579* | 45.1 | +23 8 | 9.4 | *9.5* | A3 | 2 | .. | 6447m |
| 39 | 659 | 44.7 | +31 52 | 8.8 | *8.9* | A2 | 1 | .. | 38975i | 89 | *661* | 45.1 | + 1 6 | 8.44 | *9.51* | K2 | 3 | .. | 23816b |
| 40 | 638 | 44.7 | +17 11 | 8.0 | *8.6* | Go | 5 | .. | 37601i | 90 | 607 | 45.1 | − 0 15 | 9.3 | *10.3* | Ko | 1 | .. | 23816b |
| 41 | 499 | 44.7 | + 9 37 | 8.3 | *8.6* | Fo | 4 | .. | 37470i | 91 | 757 | 45.1 | −14 12 | 9.2 | *10.0* | G5 | 4 | .. | 18192b |
| 42 | 606 | 44.7 | − 0 0 | 9.78 | *10.56* | G5 | 1 | .. | 23816b | 92 | 1442 | 45.1 | −26 35 | 9.7 | 9.4 | F8 | 4 | .. | 45992b |
| 43 | 755 | 44.7 | − 5 36 | 9.5 | *10.5* | Ko | 1 | .. | 23816b | 93 | 1409 | 45.1 | −27 52 | 9.4 | 10.3 | Ko | 1 | .. | 45992b |
| 44 | 730 | 44.7 | − 8 32 | 9.2 | *10.0* | G5 | 3 | .. | 18192b | 94 | 708 | 45.2 | +53 12 | 8.0 | *8.0* | B8 | 4 | E | 38087i |
| 45 | 673 | 44.7 | −18 17 | 8.4 | *9.2* | G5 | 2 | .. | 12752b | 95 | 832 | 45.2 | +43 23 | 8.7 | *8.8* | A2 | 2 | .. | 37010i |
| 46 | 1436 | 44.7 | −29 33 | 9.7 | 10.3 | Ko | 2 | .. | 45992b | 96 | 875 | 45.2 | +39 27 | 8.3 | *8.6* | Fo | 2 | .. | 38081i |
| 47 | 1147 | 44.7 | −41 29 | 10.2 | 9.5 | F8 | 2 | .. | 24616b | 97 | 581 | 45.2 | +24 17 | 9.8 | *10.8* | Ko | 1 | .. | 6447m |
| 48 | 1279 | 44.7 | −44 30 | 9.2 | 9.7 | Go | 4 | .. | 24616b | 98 | 544 | 45.2 | − 1 49 | 6.53 | *6.87* | F2 | 6 | 0,5- | 12680b |
| 49 | 578 | 44.7 | −56 21 | 9.0 | 9.7 | F8 | 2 | .. | 46085b | 99 | 1389 | 45.2 | −33 23 | 8.9 | 8.8 | F8 | 4 | .. | 12259b |
| 50 | 460 | 44.8 | +63 37 | 8.9 | *9.4* | F8 | 2 | .. | 37600i | 100 | 1097 | 45.2 | −49 23 | 8.4 | 9.3 | A5 | 4 | .. | 14920b |

## 24100 — $3^h\,45^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 311 | 45.2 | −58 23 | 9.0 | 10.0 | B9 | 3 | .. | 23802b |
| 2 | R | 45.2 | −59 0 | .. | .. | K5 | 1 | .. | 23802b |
| 3 | 152 | 45.3 | +75 49 | 9.9 | *10.9* | K | 1 | .. | 6449m |
| 4 | *627* | 45.3 | +26 3 | 8.6 | *9.1* | F8 | 3 | .. | 37417i |
| 5 | 628 | 45.3 | +25 21 | 9.8 | *10.6* | G5 | 2 | .. | 6447m |
| 6 | 581 | 45.3 | + 8 9 | 8.5 | *8.9* | F5 | 5 | .. | 37470i |
| 7 | 674 | 45.3 | − 4 12 | 7.54 | *8.54* | Ko | 7 | 0,3 | 23816b |
| 8 | 745 | 45.3 | −11 27 | 8.8 | *9.3* | F8 | 4 | .. | 18192b |
| 9 | 718 | 45.3 | −20 44 | 8.8 | 9.1 | G5 | 3 | 5,2 | 46088b |
| 10 | 1411 | 45.3 | −27 24 | 8.3 | 9.1 | G5 | 5 | 5,4 | 45992b |
| 11 | 1463 | 45.3 | −36 17 | 9.0 | 9.5 | F8 | 3 | .. | 40943b |
| 12 | 1096 | 45.3 | −40 42 | 7.2 | 7.4 | F8 | 8 | .. | 40943b |
| 13 | 1277 | 45.3 | −45 28 | 8.8 | 9.1 | G5 | 3 | .. | 12637b |
| 14 | 221 | 45.3 | −71 24 | *8.7* | 9.1 | F5 | 3 | .. | 17047b |
| 15 | 261 | 45.3 | −72 0 | *8.4* | 9.0 | Go | 4 | .. | 17047b |
| 16 | *619* | 45.4 | +63 2 | 8.2 | *8.2* | B9 | 3 | .. | 37427i |
| 17 | 847 | 45.4 | +40 30 | 7.52 | *7.58* | A2 | 3 | .. | 37010i |
| 18 | 583 | 45.4 | +24 52 | 6.86 | *6.92* | A2 | .. | 0,4 | **56**,76 |
| 19 | 582 | 45.4 | +24 41 | 9.5 | *9.6* | A2 | 3 | .. | 6447m |
| 20 | 758 | 45.4 | − 5 22 | 7.99 | *8.99* | Ko | 6 | .. | 23816b |
| 21 | R | 45.4 | −40 57 | *9.1* | 9.7 | Go | 1 | .. | 24616b |
| 22 | *1085* | 45.4 | −47 55 | 9.3 | 9.4 | Go | 4 | .. | 46083b |
| 23 | 1152 | 45.4 | −50 45 | 9.6 | 9.9 | K2 | 1 | .. | 46083b |
| 24 | 598 | 45.4 | −54 3 | 8.2 | 9.5 | Ko | 2 | .. | 14920b |
| 25 | 209 | 45.4 | −69 50 | *9.3* | 9.7 | F5 | 2 | .. | 17047b |
| 26 | 134 | 45.5 | +81 35 | 7.20 | *8.20* | Ko | 5 | .. | 37558i |
| 27 | .. | 45.5 | +75 42 | .. | .. | K | 1 | .. | 6449m |
| 28 | *267* | 45.5 | +71 0 | 9.2 | *10.2* | Ko | 2 | .. | 38165i |
| 29 | 849 | 45.5 | +50 46 | 7.46 | *7.44* | B9 | 5 | .. | 38087i |
| 30 | 905 | 45.5 | +47 20 | 9.7 | *9.7* | A | 1 | .. | 38087i |
| 31 | *728* | 45.5 | +34 3 | 5.73 | *5.56* | B3 | .. | 0,7 | **56**,76 |
| 32 | 584 | 45.5 | +24 13 | 9.2 | *9.3* | A5 | 2 | 2,4- | 38111i |
| 33 | 667 | 45.5 | + 1 16 | 6.66 | *6.94* | Fo | 8 | 0, R | 12680b |
| 34 | 725 | 45.5 | −12 3 | 9.3 | *9.6* | Fo | 4 | .. | 18192b |
| 35 | *313* | 45.5 | −57 56 | 8.3 | 8.8 | K2 | 4 | .. | 23802b |
| 36 | 215 | 45.5 | −66 48 | *7.8* | 7.9 | A3 | 8 | .. | 20430b |
| 37 | 112 | 45.5 | −78 36 | *9.0* | 9.8 | G5 | 2 | .. | 20538b |
| 38 | 143 | 45.6 | +76 31 | 9.0 | *9.8* | G5 | 4 | .. | 6449m |
| 39 | *176* | 45.6 | +75 0 | 10.2 | *11.0* | G5 | 1 | .. | 6449m |
| 40 | *294* | 45.6 | +67 8 | 9.4 | *9.4* | A | 2 | .. | 38165i |
| 41 | 752 | 45.6 | +57 40 | 5.79 | *5.79* | Ao | 6 | 2,10 | 37426i |
| 42 | 793 | 45.6 | +51 58 | 8.2 | *9.0* | G5 | 2 | .. | 38087i |
| 43 | 767 | 45.6 | +41 37 | 9.2 | *9.3* | A2 | 2 | .. | 38933i |
| 44 | 592 | 45.6 | + 6 51 | 8.7 | *9.7* | Ko | 1 | .. | 38104i |
| 45 | 663 | 45.6 | + 0 42 | 8.9 | *9.4* | F8 | 3 | .. | 23816b |
| 46 | 757 | 45.6 | −10 38 | 8.4 | *8.8* | F5 | 5 | .. | 18192b |
| 47 | *739* | 45.6 | −16 57 | 8.2 | *8.3* | A5 | 5 | .. | 12752b |
| 48 | 738 | 45.6 | −17 5 | 8.1 | *9.1* | Ko | 2 | .. | 12752b |
| 49 | 1393 | 45.6 | −33 19 | 9.6 | 9.7 | Go | 3 | .. | 42805b |
| 50 | 1466 | 45.6 | −36 23 | 6.71 | 8.3 | Ko | 5 | .. | 40943b |
| 51 | *731* | 45.7 | +60 3 | 8.91 | *10.09* | K5 | 1 | .. | 37427i |
| 52 | 630 | 45.7 | +25 33 | 9.4 | *10.2* | G5 | 3 | 5,5- | 38111i |
| 53 | 582 | 45.7 | +22 56 | 9.4 | *10.2* | G5 | 1 | .. | 6447m |
| 54 | 539 | 45.7 | +21 44 | 6.82 | *7.60* | G5 | 3 | .. | 37417i |
| 55 | 516 | 45.7 | +12 45 | 6.16 | *6.14* | B9 | 8 | 0,8 | 37470i |
| 56 | *762* | 45.7 | − 4 55 | 8.20 | *8.76* | Go | 7 | 5,2 | 23816b |
| 57 | 751 | 45.7 | −19 3 | 7.25 | 7.1 | Ao | 7 | .. | 46166b |
| 58 | 689 | 45.7 | −22 16 | 9.0 | 9.3 | Go | 4 | .. | 46166b |
| 59 | 1593 | 45.7 | −25 49 | 8.2 | 8.5 | G5 | 4 | E | 10587b |
| 60 | 1467 | 45.7 | −36 30 | 4.24 | *5.24* | Ko | .. | R | **28**,196 |
| 61 | 1154 | 45.7 | −41 12 | 9.8 | 9.4 | F5 | 4 | .. | 24616b |
| 62 | 1156 | 45.7 | −50 24 | 9.3 | 9.0 | F8 | 3 | .. | 14920b |
| 63 | 135 | 45.8 | +81 17 | 7.63 | *8.05* | F5 | 5 | .. | 37558i |
| 64 | 222 | 45.8 | +71 31 | 6.39 | *6.67* | Fo | 7 | 0,8 | 37630i |
| 65 | *880* | 45.8 | +40 3 | 7.32 | *8.10* | G5 | 2 | .. | 37010i |
| 66 | 660 | 45.8 | +31 43 | 9.1 | *9.9* | G5 | 1 | .. | 38975i |
| 67 | 582 | 45.8 | +30 52 | 6.22 | *6.30* | A3 | 6 | *1,5* | 37488i |
| 68 | 585 | 45.8 | +24 47 | 8.88 | *9.66* | G5 | 3 | .. | 6447m |
| 69 | 541 | 45.8 | +21 59 | 9.4 | *9.7* | F2 | 3 | .. | 6447m |
| 70 | 608 | 45.8 | − 0 30 | 8.1 | *9.1* | Ko | 6 | *5,2* | 24332b |
| 71 | 676 | 45.8 | − 4 1 | 10.4 | *10.9* | F8 | 1 | .. | 23816b |
| 72 | 727 | 45.8 | −12 39 | 9.2 | *9.7* | F8 | 2 | .. | 18192b |
| 73 | 720 | 45.8 | −20 6 | 8.8 | 10.2 | F5 | 2 | .. | 10587b |
| 74 | 1901 | 45.8 | −24 10 | 9.4 | 9.4 | G5 | 3 | .. | 46166b |
| 75 | 1414 | 45.8 | −27 47 | 9.4 | 10.0 | Go | 1 | .. | 45992b |
| 76 | 280 | 45.8 | −61 28 | 8.7 | 10.0 | G5 | 3 | .. | 23802b |
| 77 | 833 | 45.9 | +45 39 | 8.0 | *8.0* | B9 | 4 | .. | 38933i |
| 78 | 631 | 45.9 | +25 41 | 8.1 | *8.1* | Ao | 3 | .. | 37417i |
| 79 | 530 | 45.9 | +11 45 | 8.9 | *9.5* | Go | 2 | .. | 38110i |
| 80 | 592 | 45.9 | + 4 51 | 8.7 | *8.8* | A5 | 2 | .. | 12680b |
| 81 | 668 | 45.9 | + 1 26 | 7.85 | *8.63* | G5 | 7 | 0,3- | 23816b |
| 82 | 735 | 45.9 | − 2 42 | 10.0 | *10.3* | F | 2 | .. | 23816b |
| 83 | 729 | 45.9 | −12 18 | 8.2 | *8.7* | F8 | 7 | .. | 18192b |
| 84 | 1591 | 45.9 | −23 6 | 8.5 | 9.9 | K2 | 2 | .. | 46166b |
| 85 | 599 | 45.9 | −54 36 | 7.00 | 7.3 | F5 | 8 | R | 14920b |
| 86 | | 45.9 | −54 36 | | | A2 | | | |
| 87 | 582 | 45.9 | −56 46 | 8.2 | 9.5 | K5 | 2 | .. | 12036b |
| 88 | *262* | 45.9 | −71 58 | 6.54 | 6.0 | Ao | 4 | .. | 5626b |
| 89 | 720 | 46.0 | +52 16 | 8.5 | *9.0* | F8 | 3 | .. | 38087i |
| 90 | 730 | 46.0 | +33 53 | 7.49 | *7.32* | B3 | 4 | .. | 37451i |
| 91 | 661 | 46.0 | +31 40 | 9.1 | *9.6* | F8 | 1 | .. | 38975i |
| 92 | 636 | 46.0 | +29 18 | 8.3 | *9.1* | G5 | 2 | 0,1 | 38111i |
| 93 | *586* | 46.0 | +25 2 | 8.06 | *9.06* | Ko | 5 | *5,2* | 6447m |
| 94 | 573 | 46.0 | +23 37 | 10.7 | *11.5* | G5 | 1 | .. | 6447m |
| 95 | 664 | 46.0 | + 0 38 | 8.1 | *8.2* | A2 | 8 | *4,2* | 23816b |
| 96 | 609 | 46.0 | − 0 20 | 8.9 | *10.0* | K2 | 4 | 3,2 | 23816b |
| 97 | 676 | 46.0 | −15 14 | 9.5 | *9.9* | F5 | 1 | .. | 12752b |
| 98 | 1301 | 46.0 | −28 53 | 10.2 | 10.1 | Go | 1 | .. | 45992b |
| 99 | 1304 | 46.0 | −38 2 | 9.2 | 9.5 | G5 | 2 | .. | 42805b |
| 100 | 1280 | 46.0 | −45 5 | 9.24 | 9.7 | F5 | 2 | .. | 41076b |

**24200** **3h 46m.0**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 315 | 46.0 | −58 31 | 8.6 | 9.7 | Go | 4 | .. | 23802b | 51 | 105 | 46.5 | +82 35 | 9.2 | *9.6* | F5 | 3 | .. | 37558i |
| 2 | 272 | 46.0 | −64 38 | *9.2* | 9.8 | Go | 3 | 5,2- | 23802b | 52 | 731 | 46.5 | +33 11 | 8.7 | *9.0* | F2 | 2 | .. | 38975i |
| 3 | 722 | 46.1 | +52 59 | 7.9 | *8.5* | Go | 3 | 0,4- | 38981i | 53 | 618 | 46.5 | + 2 28 | 8.3 | *8.4* | A2 | 6 | 2,5- | 23816b |
| 4 | 769 | 46.1 | +41 58 | 8.8 | *9.8* | Ko | 1 | .. | 38933i | 54 | *610* | 46.5 | + 0 2 | 9.03 | *10.03* | Ko | 3 | .. | 23816b |
| 5 | 632 | 46.1 | +25 56 | 8.2 | *8.3* | A2 | 3 | .. | 37417i | 55 | 737 | 46.5 | − 2 17 | 9.3 | *9.6* | F2 | 4 | .. | 23816b |
| 6 | 583 | 46.1 | +22 23 | 7.8 | *8.4* | Go | 3 | .. | 37417i | 56 | 678 | 46.5 | −15 32 | 8.8 | *9.3* | F8 | 1 | .. | 12752b |
| 7 | 759 | 46.1 | − 6 22 | 9.2 | *9.5* | Fo | 2 | .. | 23816b | 57 | 1517 | 46.5 | −30 50 | 10.4 | 10.3 | Ko | 2 | .. | 45992b |
| 8 | 1906 | 46.1 | −24 19 | 9.1 | 9.2 | F8 | 3 | .. | 46166b | 58 | 281 | 46.5 | −61 54 | *10.3* | 11.5 | K5 | 1 | .. | 23802b |
| 9 | 1425 | 46.1 | −35 43 | 8.7 | 9.8 | Ko | 3 | .. | 12259b | 59 | 210 | 46.5 | −69 45 | *8.6* | 9.6 | Ko | 5 | .. | 20430b |
| 10 | 1289 | 46.1 | −44 39 | 9.1 | 9.1 | Go | 3 | .. | 41076b | 60 | 834 | 46.6 | +45 28 | 8.4 | *8.4* | Ao | 2 | .. | 37010i |
| 11 | 255 | 46.1 | −67 7 | *9.0* | 9.8 | G5 | 3 | E | 20430b | 61 | 585 | 46.6 | +22 8 | 10.7 | *11.2* | F8 | 1 | .. | 6447m |
| 12 | 114 | 46.1 | −79 53 | *9.3* | 9.3 | Ao | 2 | .. | 20538b | 62 | 549 | 46.6 | +18 38 | 7.8 | *7.8* | Ao | 5 | 2,3 | 37601i |
| 13 | 587 | 46.2 | +24 53 | 6.78 | *7.34* | Go | .. | 2,3 | 37417i | 63 | 594 | 46.6 | + 6 15 | 5.62 | *5.60* | B9 | 9 | .. | 37549i |
| 14 | 574 | 46.2 | +23 16 | 9.8 | *10.9* | K2 | 1 | .. | 6447m | 64 | 669 | 46.6 | + 1 49 | 8.9 | *9.0* | A3 | 2 | .. | 23816b |
| 15 | 497 | 46.2 | +10 33 | 8.3 | *8.3* | Ao | 4 | .. | 37470i | 65 | 738 | 46.6 | − 2 44 | 9.2 | *9.6* | F5 | 6 | .. | 23816b |
| 16 | 763 | 46.2 | − 5 5 | 10.0 | *10.4* | F5 | 1 | .. | 23816b | 66 | 1595 | 46.6 | −23 12 | 9.2 | 9.6 | Go | 2 | .. | 46166b |
| 17 | 731 | 46.2 | −12 10 | 9.3 | *9.6* | Fo | 3 | .. | 18192b | 67 | *1563* | 46.6 | −30 59 | 7.24 | 8.3 | Ko | 2 | .. | 42848b |
| 18 | *710* | 46.2 | −15 55 | 8.2 | *9.3* | K2 | 2 | .. | 12752b | 68 | 1211 | 46.6 | −39 55 | 8.15 | 9.1 | K2 | 3 | .. | 40943b |
| 19 | *711* | 46.2 | −20 57 | 9.5 | 9.6 | Ao | 2 | .. | 10587b | 69 | 1197 | 46.6 | −43 11 | 9.4 | 9.7 | G5 | 3 | .. | 24616b |
| 20 | 1602 | 46.2 | −25 16 | var. | var. | Md | .. | R | M | 70 | 1166 | 46.6 | −50 43 | 9.2 | 9.9 | Ko | 1 | .. | 46083b |
| 21 | 1427 | 46.2 | −34 20 | 8.9 | 9.2 | G5 | 3 | .. | 12259b | 71 | 316 | 46.6 | −58 18 | 8.8 | 10.0 | K5 | 2 | .. | 23802b |
| 22 | 1170 | 46.2 | −47 3 | 8.8 | 9.1 | Go | 4 | .. | 46083b | 72 | 257 | 46.6 | −67 41 | *9.4* | 10.2 | G5 | 3 | .. | 20430b |
| 23 | 1090 | 46.2 | −48 35 | 9.0 | 9.6 | G5 | 3 | .. | 46083b | 73 | *177* | 46.7 | +75 8 | 9.4 | *10.4* | Ko | 4 | .. | 6449m |
| 24 | 611 | 46.2 | −53 29 | 8.3 | 8.9 | Go | 3 | .. | 14920b | 74 | 205 | 46.7 | +73 33 | 10.2 | *11.0* | G5 | 1 | .. | 6449m |
| 25 | 113 | 46.2 | −79 4 | *8.8* | 9.6 | G5 | 3 | .. | 20538b | 75 | 796 | 46.7 | +51 15 | 8.1 | *8.2* | A2 | 4 | .. | 38087i |
| 26 | 121 | 46.3 | +80 56 | 7.87 | *8.87* | Ko | 2 | .. | 37558i | 76 | 816 | 46.7 | +46 9 | 8.6 | *8.7* | A2 | 2 | .. | 38087i |
| 27 | 851 | 46.3 | +50 39 | 8.4 | *8.4* | Ao | 4 | .. | 38087i | 77 | 635 | 46.7 | +25 20 | 9.8 | *9.8* | Ao | 3 | .. | 6447m |
| 28 | *662* | 46.3 | +32 6 | 6.70 | *7.70* | Ko | .. | 5,4 | 56,76 | 78 | 550 | 46.7 | +18 17 | 7.8 | *7.8* | Ao | 5 | .. | 37601i |
| 29 | 585 | 46.3 | +27 49 | 8.8 | *9.8* | Ko | 1 | .. | 38111i | 79 | 611 | 46.7 | − 0 50 | 8.9 | *8.9* | Ao | 3 | .. | 23816b |
| 30 | 634 | 46.3 | +25 38 | 9.8 | *10.2* | F5 | 1 | .. | 6447m | 80 | 756 | 46.7 | −19 13 | 8.8 | 8.7 | Ao | 5 | .. | 46166b |
| 31 | 759 | 46.3 | −10 2 | 8.4 | *9.2* | G5 | 3 | .. | 18192b | 81 | 1198 | 46.7 | −43 50 | 8.6 | 9.7 | R3 | 3 | .. | 24616b |
| 32 | 1399 | 46.3 | −33 25 | 8.2 | 8.8 | Ko | 5 | .. | 12259b | 82 | 144 | 46.8 | +76 29 | 9.2 | *9.6* | F5 | 4 | .. | 6449m |
| 33 | 1158 | 46.3 | −41 55 | 9.6 | 9.4 | F8 | 4 | .. | 24616b | 83 | *414* | 46.8 | +65 7 | 8.20 | *8.28* | A3 | 4 | 0,3 | 37556i |
| 34 | 1194 | 46.3 | −43 23 | 9.3 | 10.0 | Ko | 3 | .. | 24616b | 84 | *1054* | 46.8 | +50 7 | 9.07 | *9.63* | Go | 2 | .. | 38087i |
| 35 | 1291 | 46.3 | −44 4 | 9.4 | 9.7 | F8 | 3 | .. | 24616b | 85 | 908 | 46.8 | +47 12 | 8.5 | *9.3* | G5 | 2 | .. | 38087i |
| 36 | 1164 | 46.3 | −50 21 | 9.3 | 9.7 | F5 | 2 | .. | 14920b | 86 | 770 | 46.8 | +36 31 | 8.5 | *9.5* | Ko | 1 | .. | 38975i |
| 37 | 294 | 46.4 | +68 36 | 9.2 | *10.3* | K2 | 2 | .. | 38165i | 87 | 606 | 46.8 | +19 19 | 8.5 | *9.5* | Ko | 1 | .. | 37601i |
| 38 | 762 | 46.4 | +60 52 | 7.8 | *8.8* | Ko | 4 | .. | 37427i | 88 | 532 | 46.8 | +11 31 | 9.5 | *10.3* | G5 | 1 | .. | 38110i |
| 39 | 732 | 46.4 | +59 54 | 9.2 | *9.2* | Ao | 2 | .. | 37427i | 89 | 680 | 46.8 | − 4 8 | 10.2 | *10.8* | Go | 2 | .. | 23816b |
| 40 | 1015 | 46.4 | +48 21 | 5.92 | *6.92* | Ko | 5 | .. | 37010i | 90 | 1914 | 46.8 | −24 24 | 8.3 | 8.2 | A2 | 5 | .. | 10587b |
| 41 | 815 | 46.4 | +46 36 | 8.0 | *8.8* | G5 | 2 | .. | 37010i | 91 | 1286 | 46.8 | −45 41 | 6.80 | 7.8 | G5 | 7 | .. | 41076b |
| 42 | 758 | 46.4 | +34 11 | 9.1 | *9.1* | Ao | 1 | .. | 38975i | 92 | 577 | 46.8 | −57 16 | 9.0 | 10.0 | Go | 2 | 5,2 | 40953b |
| 43 | 542 | 46.4 | +21 52 | 10.7 | *11.3* | G | 1 | .. | 6447m | 93 | 272 | 46.8 | −65 8 | 8.01 | 8.9 | Go | 6 | 0,6 | 20430b |
| 44 | 546 | 46.4 | − 1 41 | 9.3 | *10.7* | Mc | 4 | 0,3 R | 24332b | 94 | 145 | 46.9 | +76 58 | 10.2 | *10.8* | Go | 2 | .. | 6449m |
| 45 | 677 | 46.4 | −15 1 | 8.40 | *8.90* | F8 | 5 | .. | 18192b | 95 | *178* | 46.9 | +75 6 | 9.9 | *10.9* | Ko | 2 | .. | 6449m |
| 46 | 1450 | 46.4 | −26 54 | 8.7 | 9.7 | G5 | 3 | .. | 45992b | 96 | 199 | 46.9 | +72 26 | 6.75 | *7.75* | Ko | 6 | 0,5 | 37555i |
| 47 | *1515* | 46.4 | −29 58 | 8.78 | 9.7 | Ko | 2 | .. | 12259b | 97 | 231 | 46.9 | +69 14 | 8.0 | *8.8* | G5 | 5 | .. | 38165i |
| 48 | 1487 | 46.4 | −32 35 | 7.00 | 8.5 | K5 | 6 | .. | 12259b | 98 | *855* | 46.9 | +57 7 | 8.0 | *8.1* | A3 | 3 | .. | 37426i |
| 49 | 1196 | 46.4 | −43 1 | 7.37 | 7.3 | A2 | 7 | .. | 46199b | 99 | *762* | 46.9 | +36 6 | 8.7 | *9.8* | K2 | 1 | .. | 38975i |
| 50 | 569 | 46.4 | −55 18 | 7.3 | 8.5 | Ko | 6 | .. | 14920b | 100 | 763 | 46.9 | +35 14 | 8.62 | *8.62* | Ao | 3 | 0,2 | 38975i |

## 24300 — $3^h 46^m.9$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 633 | 46.9 | +26 22 | 7.98 | *8.54* | Go | 2 | .. | 37417i |
| 2 | 589 | 46.9 | +24 23 | 9.23 | *9.73* | F8 | 2 | .. | 6447m |
| 3 | 670 | 46.9 | + 1 31 | 10.0 | *10.1* | A5 | 1 | .. | 23816b |
| 4 | 1448 | 46.9 | −29 42 | 7.79 | 9.4 | K2 | 4 | .. | 12259b |
| 5 | 1476 | 46.9 | −36 43 | 6.79 | 6.6 | B9 | .. | *1,8* | **28,196** |
| 6 | 456 | 46.9 | −52 23 | 7.0 | 9.0 | Mb | 5 | .. | 14920b |
| 7 | 614 | 46.9 | −53 32 | 7.6 | 8.2 | F2 | 7 | .. | 14920b |
| 8 | 258 | 46.9 | −67 0 | *9.4* | 10.4 | Ko | 3 | .. | 20430b |
| 9 | 179 | 47.0 | +74 18 | 10.2 | *10.3* | A2 | 2 | .. | 6449m |
| 10 | 836 | 47.0 | +45 12 | 7.92 | *8.92* | Ko | 3 | .. | 38933i |
| 11 | *590* | 47.0 | +25 5 | 9.01 | *9.07* | A2 | 3 | 0,2 | 6447m |
| 12 | 541 | 47.0 | +15 40 | 8.9 | *8.9* | A | 2 | .. | 37601i |
| 13 | *739* | 47.0 | − 1 56 | 8.3 | *8.6* | Fo | 6 | 0,3 | 23816b |
| 14 | 625 | 47.0 | − 3 43 | 8.8 | *9.2* | F5 | 5 | .. | 23816b |
| 15 | 757 | 47.0 | −13 4 | 9.5 | *10.0* | F8 | 2 | .. | 18192b |
| 16 | 744 | 47.0 | −17 28 | 7.63 | *8.63* | Ko | 6 | .. | 12752b |
| 17 | 1287 | 47.0 | −45 28 | 9.3 | 9.2 | Fo | 3 | .. | 41076b |
| 18 | 40 | 47.0 | −86 16 | *8.9* | 9.2 | F2 | 4 | .. | 15145b |
| 19 | *200* | 47.1 | +73 5 | 8.9 | *9.7* | G5 | 3 | .. | 6449m |
| 20 | 297 | 47.1 | +67 13 | 8.8 | *9.6* | G5 | 2 | .. | 38165i |
| 21 | 761 | 47.1 | +34 45 | 8.7 | *8.7* | Ao | 3 | 0,1 | 38975i |
| 22 | 679 | 47.1 | +32 48 | 8.1 | *8.1* | Ao | 2 | .. | 37451i |
| 23 | 637 | 47.1 | +25 14 | 8.61 | *8.61* | Ao | 5 | 0,3 | 6447m |
| 24 | 668 | 47.1 | + 0 57 | 9.7 | *9.7* | Ao | 1 | .. | 23816b |
| 25 | 548 | 47.1 | − 1 26 | 6.71 | *6.69* | B9 | 6 | 0,7- | 37338i |
| 26 | *682* | 47.1 | − 3 54 | 8.0 | *8.4* | F5 | 8 | 0,3 | 23816b |
| 27 | 763 | 47.1 | −10 50 | 8.6 | *8.9* | F2 | 6 | .. | 18192b |
| 28 | 713 | 47.1 | −21 34 | 6.63 | 7.6 | Ko | 8 | .. | 10587b |
| 29 | 1430 | 47.1 | −35 5 | 9.3 | 10.4 | G5 | 1 | .. | 12259b |
| 30 | 1217 | 47.1 | −39 17 | 7.11 | 7.8 | Mb | 7 | .. | 40943b |
| 31 | 1269 | 47.1 | −42 53 | 8.4 | 9.1 | Ko | 3 | .. | 41076b |
| 32 | 570 | 47.1 | −55 39 | 9.3 | 10.0 | Go | 2 | .. | 46085b |
| 33 | 282 | 47.1 | −61 38 | *10.9* | 11.5 | G | 1 | .. | 23802b |
| 34 | 587 | 47.2 | +27 43 | 8.7 | *8.8* | A3 | 3 | .. | 38111i |
| 35 | 612 | 47.2 | +13 39 | 8.5 | *9.5* | Ko | 1 | .. | 38110i |
| 36 | *549* | 47.2 | − 0 57 | 6.94 | *7.00* | A2 | 7 | 0, R | 37549i |
| 37 | 764 | 47.2 | − 6 32 | 9.3 | *10.1* | G5 | 2 | E | 23816b |
| 38 | 737 | 47.2 | −12 16 | 7.58 | *8.93* | Ma | 4 | .. | 18192b |
| 39 | 1453 | 47.2 | −26 14 | 10.4 | 9.7 | F8 | 3 | .. | 45992b |
| 40 | 1201 | 47.2 | −43 9 | 10.2 | 10.3 | G5 | 2 | .. | 24616b |
| 41 | *798* | 47.3 | +52 8 | 7.8 | *8.4* | Go | 4 | 5,2 | 38087i |
| 42 | 1057 | 47.3 | +49 27 | 8.1 | *9.1* | Ko | 2 | .. | 38087i |
| 43 | .. | 47.3 | +24 35 | .. | .. | G5 | 1 | .. | 6447m |
| 44 | 645 | 47.3 | +17 43 | 9.3 | *9.6* | F | 2 | .. | 37601i |
| 45 | *613* | 47.3 | +14 4 | 8.02 | *8.80* | G5 | 3 | .. | 37601i |
| 46 | 507 | 47.3 | + 9 40 | 8.3 | *8.4* | A3 | 3 | R | 37470i |
| 47 | 620 | 47.3 | + 2 12 | 8.4 | *8.8* | F5 | 4 | .. | 23816b |
| 48 | 1425 | 47.3 | −27 46 | 9.2 | 9.7 | Go | 1 | .. | 45992b |
| 49 | *1492* | 47.3 | −31 57 | 7.8 | 8.8 | Ko | 5 | .. | 12259b |
| 50 | 856 | 47.4 | +56 12 | 8.2 | *9.0* | G5 | 3 | .. | 38981i |
| 51 | *1058* | 47.4 | +50 3 | 8.87 | *8.87* | Ao | 3 | .. | 38087i |
| 52 | 840 | 47.4 | +45 28 | 8.4 | *8.4* | B8 | 3 | .. | 37010i |
| 53 | 819 | 47.4 | +38 15 | 8.1 | *8.2* | A3 | 3 | .. | 37451i |
| 54 | 820 | 47.4 | +38 14 | 8.5 | *8.5* | A | 2 | .. | 37451i |
| 55 | 638 | 47.4 | +25 20 | 9.8 | *9.9* | A2 | 2 | .. | 6447m |
| 56 | 578 | 47.4 | +23 11 | 10.7 | *11.0* | F | 1 | .. | 6447m |
| 57 | *523* | 47.4 | +17 2 | 5.96 | *6.24* | Fo | 10 | .. | 37601i |
| 58 | 751 | 47.4 | −11 11 | 9.8 | *10.1* | F | 1 | .. | 18192b |
| 59 | 1600 | 47.4 | −23 13 | 7.9 | 8.3 | G5 | 5 | .. | 10587b |
| 60 | 1526 | 47.4 | −30 22 | 8.1 | 9.4 | Ko | 3 | .. | 12259b |
| 61 | 1570 | 47.4 | −31 10 | 7.58 | 9.1 | Ko | 4 | .. | 12259b |
| 62 | 584 | 47.4 | −56 27 | 8.6 | 9.7 | K2 | 2 | .. | 12036b |
| 63 | 283 | 47.4 | −61 16 | 8.7 | 9.7 | Ko | 4 | .. | 23802b |
| 64 | 910 | 47.5 | +47 21 | 8.9 | *8.9* | Ao | 4 | 2,3 | 38087i |
| 65 | 589 | 47.5 | +27 50 | 7.9 | *8.7* | G5 | 4 | .. | 38111i |
| 66 | 639 | 47.5 | +25 38 | 8.5 | *9.3* | G5 | 3 | .. | 6447m |
| 67 | 640 | 47.5 | +25 27 | 8.6 | *8.7* | A2 | 6 | .. | 6447m |
| 68 | 641 | 47.5 | +25 23 | 7.16 | *7.16* | Ao | .. | 0,6- | **56,76** |
| 69 | 588 | 47.5 | +22 50 | 8.9 | *10.0* | K2 | 3 | *2,1* | 6447m |
| 70 | 550 | 47.5 | − 1 43 | 10.0 | *10.4* | F5 | 3 | .. | 23816b |
| 71 | 768 | 47.5 | − 5 21 | 7.06 | *7.34* | Fo | 6 | 5,3 | 37338i |
| 72 | 715 | 47.5 | −21 32 | 9.5 | 9.6 | F5 | 2 | .. | 46166b |
| 73 | 693 | 47.5 | −22 45 | 9.2 | 8.8 | F8 | 3 | .. | 46166b |
| 74 | 1435 | 47.5 | −34 2 | 8.2 | 8.4 | F8 | 5 | .. | 12259b |
| 75 | 273 | 47.5 | −64 25 | *9.9* | 10.7 | G5 | 2 | .. | 23802b |
| 76 | *799* | 47.6 | +52 6 | 9.2 | *9.2* | Ao | 1 | .. | 38087i |
| 77 | 592 | 47.6 | +24 54 | 10.7 | *11.5* | G5 | 1 | .. | 6447m |
| 78 | 543 | 47.6 | +15 16 | 9.44 | *10.00* | Go | 1 | .. | 38110i |
| 79 | 559 | 47.6 | + 7 59 | 9.3 | *9.4* | A3 | 2 | .. | 38104i |
| 80 | 671 | 47.6 | + 1 26 | 7.9 | *8.9* | Ko | 5 | 0,3 | 23816b |
| 81 | 670 | 47.6 | + 0 50 | 9.3 | *9.8* | F8 | 2 | .. | 23816b |
| 82 | 551 | 47.6 | − 1 18 | 8.9 | *9.0* | A2 | 5 | .. | 23816b |
| 83 | 742 | 47.6 | − 2 38 | 9.2 | *9.7* | F8 | 5 | .. | 23816b |
| 84 | 765 | 47.6 | −14 10 | 8.2 | *9.3* | K2 | 3 | .. | 18192b |
| 85 | 1322 | 47.6 | −38 30 | 9.3 | 9.6 | F8 | 2 | .. | 40943b |
| 86 | 712 | 47.7 | +53 15 | 8.6 | *9.1* | F8 | 3 | 0,2 | 38087i |
| 87 | 1018 | 47.7 | +48 30 | 8.2 | *8.2* | Ao | 2 | .. | 37010i |
| 88 | 769 | 47.7 | − 5 39 | 5.49 | *5.44* | B8 | .. | 0,9- | **56,76** |
| 89 | 1601 | 47.7 | −23 0 | 9.2 | 9.6 | Go | 2 | .. | 46166b |
| 90 | 1456 | 47.7 | −29 8 | 8.2 | 8.5 | F8 | 4 | .. | 12259b |
| 91 | 1301 | 47.7 | −44 22 | 8.1 | 8.5 | Ao | 7 | .. | 41076b |
| 92 | *1291* | 47.7 | −44 55 | 9.18 | 10.1 | G5 | 2 | .. | 41076b |
| 93 | 270 | 47.7 | −60 25 | 8.8 | 10.6 | K5 | 4 | .. | 23802b |
| 94 | 257 | 47.7 | −70 11 | 7.56 | 7.7 | A3 | 8 | .. | 17047b |
| 95 | 857 | 47.8 | +56 37 | 6.84 | *6.98* | A5 | 7 | *2,4* | 37427i |
| 96 | *855* | 47.8 | +41 1 | 8.2 | *9.2* | Ko | 1 | .. | 38081i |
| 97 | 774 | 47.8 | +36 24 | 8.8 | *9.8* | Ko | 1 | .. | 38975i |
| 98 | 666 | 47.8 | +31 35 | 2.91 | *2.69* | B1 | .. | R | 1733c |
| 99 | 636 | 47.8 | +26 36 | 7.54 | *8.32* | G5 | 3 | .. | 37417i |
| 100 | 560 | 47.8 | + 7 29 | var. | var. | F5 | 5 | 0,5 R | 12680b |

**24400** **3h 47m.8**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 613 | 47.8 | − 0 18 | 9.3 | *9.3* | Ao | 2 | .. | 23816b | 51 | 154 | 48.3 | +75 53 | 8.32 | *9.50* | K5 | 5 | R | 6449m |
| 2 | 740 | 47.8 | − 8 47 | 8.4 | *8.7* | F2 | 5 | .. | 18192b | 52 | 207 | 48.3 | +73 40 | 10.2 | *11.2* | Ko | 1 | .. | 6449m |
| 3 | 753 | 47.8 | −11 11 | 9.8 | *10.4* | G | 2 | .. | 18192b | 53 | 845 | 48.3 | +42 36 | 8.6 | *9.1* | F8 | 2 | .. | 38933i |
| 4 | 1618 | 47.8 | −25 15 | 8.7 | 9.2 | Go | 3 | .. | 46166b | 54 | 593 | 48.3 | +24 17 | 10.0 | *10.6* | G | 1 | .. | 6447m |
| 5 | 1617 | 47.8 | −25 53 | 8.3 | 8.9 | Ao | 5 | .. | 46166b | 55 | 592 | 48.3 | +22 35 | 10.7 | *11.1* | F5 | 1 | .. | 6447m |
| 6 | 1303 | 47.8 | −44 40 | 7.98 | 8.2 | Fo | 8 | .. | 41076b | 56 | 673 | 48.3 | + 1 50 | 6.73 | *6.71* | B9 | 8 | 1, R | 37549i |
| 7 | 930 | 47.8 | −51 19 | 8.7 | 9.7 | G5 | 2 | .. | 14920b | 57 | 629 | 48.3 | − 3 36 | 8.6 | *8.7* | A3 | 7 | 1,2 | 23816b |
| 8 | 579 | 47.8 | −57 39 | *10.3* | 11.7 | Mb | .. | .. | M | 58 | 766 | 48.3 | −14 25 | 9.2 | *9.5* | F2 | 2 | .. | 18192b |
| 9 | 736 | 47.9 | +59 20 | 6.59 | *7.15* | Go | 7 | .. | 37427i | 59 | 1458 | 48.3 | −26 13 | 9.7 | 9.4 | K2 | 2 | .. | 45992b |
| 10 | 756 | 47.9 | +57 22 | 9.4 | *10.8* | Mb | .. | .. | M | 60 | 1443 | 48.3 | −34 29 | 9.8 | 9.8 | Go | 1 | .. | 12259b |
| 11 | 683 | 47.9 | +32 39 | 9.1 | *9.2* | A2 | 2 | .. | 38975i | 61 | 224 | 48.3 | −71 6 | *9.7* | 10.5 | G5 | 2 | R | 17047b |
| 12 | 683 | 47.9 | − 4 45 | 9.20 | *10.20* | Ko | 1 | .. | 23816b | 62 | 775 | 48.4 | +41 38 | 8.1 | *8.2* | A3 | 2 | .. | 38081i |
| 13 | 766 | 47.9 | − 6 15 | 9.5 | *9.5* | Ao | 3 | .. | 23816b | 63 | 580 | 48.4 | +23 48 | 10.7 | *11.3* | Go | 2 | .. | 6447m |
| 14 | 1930 | 47.9 | −24 42 | 9.7 | 10.1 | Ko | 1 | .. | 46166b | 64 | 593 | 48.4 | +22 54 | 10.7 | *11.3* | Go | 1 | .. | 6447m |
| 15 | 1312 | 47.9 | −28 22 | 9.9 | 10.0 | Go | 2 | .. | 45992b | 65 | 625 | 48.4 | +14 51 | 8.9 | *9.4* | F8 | 1 | .. | 38110i |
| 16 | 1109 | 47.9 | −40 23 | 7.8 | 9.0 | Mb | 5 | .. | 40943b | 66 | *671* | 48.4 | + 1 5 | 8.34 | *8.76* | F5 | 4 | .. | 23816b |
| 17 | 458 | 47.9 | −52 8 | 8.7 | 10.2 | K5 | 1 | .. | 46083b | 67 | *767* | 48.4 | −13 58 | 8.6 | *9.4* | G5 | 3 | .. | 18192b |
| 18 | 222 | 47.9 | −71 13 | *9.3* | 9.9 | Go | 2 | .. | 17047b | 68 | 75 | 48.4 | −83 36 | *9.6* | 10.2 | Go | 2 | .. | 20538b |
| 19 | 146 | 48.0 | +76 25 | 9.9 | *9.9* | Ao | 4 | .. | 6449m | 69 | *841* | 48.5 | +46 1 | 9.4 | *9.4* | B9 | 2 | .. | 38933i |
| 20 | .. | 48.0 | +73 57 | .. | .. | K | 1 | .. | 6449m | 70 | 686 | 48.5 | − 4 16 | 9.8 | *10.6* | G5 | 1 | .. | 23816b |
| 21 | 803 | 48.0 | +51 55 | 6.77 | *7.19* | F5 | 6 | 0,5- | 38087i | 71 | 690 | 48.5 | −18 46 | 7.8 | *8.9* | K2 | 2 | .. | 12752b |
| 22 | 591 | 48.0 | +22 50 | 9.8 | *11.2* | Ma | 1 | .. | 6447m | 72 | 697 | 48.5 | −22 34 | 7.22 | 7.4 | Fo | 8 | 0,7- | 10587b |
| 23 | 526 | 48.0 | +16 37 | 8.4 | *9.4* | Ko | 1 | .. | 37601i | 73 | 1610 | 48.5 | −23 14 | 9.2 | 9.6 | K5 | 2 | .. | 46166b |
| 24 | 684 | 48.0 | − 4 40 | 7.56 | *7.98* | F5 | 8 | .. | 23816b | 74 | 1445 | 48.5 | −34 39 | 8.9 | 9.8 | G5 | 2 | .. | 12259b |
| 25 | 717 | 48.0 | −16 3 | 7.68 | *8.68* | Ko | 6 | .. | 12752b | 75 | 1490 | 48.5 | −37 2 | 9.8 | 10.4 | Ao | 1 | .. | 40943b |
| 26 | 1101 | 48.0 | −48 49 | 7.6 | 8.3 | F5 | 6 | .. | 14920b | 76 | 1210 | 48.5 | −43 50 | 9.6 | 10.3 | Ko | 1 | .. | 46199b |
| 27 | 93 | 48.0 | −80 20 | 7.87 | 9.0 | F8 | 8 | R | 20538b | 77 | .. | 48.6 | +75 1 | .. | .. | Ko | 2 | .. | 6449m |
| 28 | 94 | 48.0 | −80 20 | | 10.1 | | | | | 78 | 465 | 48.6 | +63 35 | 9.2 | *9.2* | Ao | 2 | .. | 37600i |
| 29 | 74 | 48.0 | −83 46 | *9.0* | 10.1 | K2 | 4 | .. | 20538b | 79 | 628 | 48.6 | +62 47 | 4.87 | *4.85* | B9 | .. | .. | 56,76 |
| 30 | 757 | 48.1 | +57 37 | 8.6 | *9.4* | G5 | 2 | .. | 37427i | 80 | 768 | 48.6 | +60 49 | 5.22 | *6.22* | Ko | 8 | R | 37427i |
| 31 | 726 | 48.1 | +52 21 | 6.70 | .. | Oe5 | 5 | 0,5 R | 3073b | 81 | | 48.6 | +60 49 | | | Ao | | | |
| 32 | 1019 | 48.1 | +48 45 | 7.02 | *6.85* | B3 | 6 | E | 38933i | 82 | 553 | 48.6 | +18 19 | 8.5 | *9.7* | K5 | 1 | .. | 37601i |
| 33 | 775 | 48.1 | +36 27 | 8.7 | *9.8* | K2 | 1 | .. | 38975i | 83 | *630* | 48.6 | − 2 55 | 10.4 | *10.8* | F5 | 1 | .. | 23816b |
| 34 | 550 | 48.1 | +21 38 | 7.07 | *7.02* | B8 | 5 | .. | 37417i | 84 | 771 | 48.6 | − 5 19 | 9.3 | *10.7* | Ma | 1 | .. | 23816b |
| 35 | 745 | 48.1 | − 2 8 | 9.5 | *10.0* | F8 | 5 | .. | 23816b | 85 | 744 | 48.6 | − 8 19 | 8.8 | *9.8* | Ko | 4 | .. | 18192b |
| 36 | 727 | 48.1 | −20 25 | 8.8 | 10.2 | Ma | 1 | .. | 46166b | 86 | 771 | 48.6 | −10 51 | 8.0 | *9.0* | Ko | 6 | .. | 18192b |
| 37 | 719 | 48.1 | −21 28 | 9.5 | 9.3 | F8 | 2 | .. | 10587b | 87 | 1611 | 48.6 | −23 11 | 9.4 | 9.6 | G5 | 2 | .. | 46166b |
| 38 | 1110 | 48.1 | −40 6 | 10.6 | 10.2 | G5 | 1 | .. | 40943b | 88 | 1226 | 48.6 | −39 33 | 8.2 | 8.4 | G5 | 5 | .. | 40943b |
| 39 | *153* | 48.2 | +76 4 | 8.9 | *10.0* | K2 | 3 | .. | 6449m | 89 | 1204 | 48.6 | −46 9 | 9.6 | 9.7 | Go | 2 | .. | 46199b |
| 40 | 206 | 48.2 | +73 15 | 9.2 | *10.2* | Ko | 3 | 0,1 | 6449m | 90 | 1106 | 48.6 | −48 24 | 9.1 | 9.9 | G5 | 1 | .. | 46083b |
| 41 | 774 | 48.2 | +41 43 | 8.6 | *8.7* | A3 | 1 | .. | 38081i | 91 | 620 | 48.6 | −53 55 | 9.3 | 10.9 | K2 | 1 | .. | 46085b |
| 42 | 624 | 48.2 | +14 53 | 8.3 | *9.1* | G5 | 2 | .. | 37601i | 92 | 72 | 48.6 | −82 7 | *8.8* | 9.6 | G5 | 5 | .. | 20538b |
| 43 | 614 | 48.2 | +13 13 | 7.9 | *8.3* | F5 | 3 | 3,3 | 37601i | 93 | *299* | 48.7 | +68 5 | 8.5 | *8.8* | Fo | 4 | .. | 37556i |
| 44 | 593 | 48.2 | + 8 22 | 9.5 | *9.6* | A2 | 2 | .. | 38104i | 94 | *843* | 48.7 | +46 2 | 10.2 | *10.7* | F8 | 2 | .. | 7197m |
| 45 | 747 | 48.2 | − 2 18 | 8.2 | *8.5* | Fo | 7 | 0,3 | 23816b | 95 | 642 | 48.7 | +25 23 | 8.8 | *9.8* | Ko | 3 | .. | 6447m |
| 46 | *695* | 48.2 | − 6 55 | 6.55 | *6.53* | B9 | 5 | .. | 10637b | 96 | 527 | 48.7 | +16 19 | 6.89 | *7.45* | Go | 7 | .. | 37601i |
| 47 | 722 | 48.2 | −21 7 | 9.2 | 9.5 | G5 | 3 | .. | 46166b | 97 | 691 | 48.7 | −18 43 | 6.37 | *6.71* | F2 | 8 | .. | 12752b |
| 48 | 1325 | 48.2 | −38 1 | 9.5 | 9.6 | Go | 2 | .. | 40943b | 98 | 1492 | 48.7 | −37 48 | 8.6 | 9.2 | F5 | 4 | .. | 40943b |
| 49 | 1273 | 48.2 | −42 30 | 9.4 | 10.0 | Go | 2 | .. | 24616b | 99 | 1206 | 48.7 | −46 27 | 8.1 | 8.5 | F2 | 8 | .. | 41076b |
| 50 | 275 | 48.2 | −74 49 | 8.24 | 8.2 | Fo | 4 | .. | 14359b | 100 | 1178 | 48.7 | −47 37 | 6.68 | 6.9 | A3 | 8 | 2,9 | 41076b |

## 24500 — $3^h 48^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 271 | 48.7 | −60 43 | 7.8 | 10.0 | Ma | 7 | .. | 23802b |
| 2 | 259 | 48.7 | −70 39 | *7.5* | 8.5 | Ko | 6 | .. | 17047b |
| 3 | 728 | 48.8 | +52 14 | 8.8 | *8.8* | Ao | 2 | .. | 38087i |
| 4 | 912 | 48.8 | +47 35 | 5.34 | *5.22* | B5 | .. | 3,9 | **56**,76 |
| 5 | 597 | 48.8 | +27 54 | 8.1 | *8.9* | G5 | 3 | 0,3 | 38111i |
| 6 | 643 | 48.8 | +25 21 | 10.0 | *10.8* | G5 | 1 | .. | 6447m |
| 7 | 595 | 48.8 | + 8 57 | 8.5 | *9.3* | G5 | 1 | .. | 37470i |
| 8 | 554 | 48.8 | − 1 28 | 10.7 | *11.2* | F8 | 2 | .. | 23816b |
| 9 | 1460 | 48.8 | −26 15 | 9.7 | 9.2 | F8 | 2 | .. | 45992b |
| 10 | 572 | 48.8 | −55 47 | 9.0 | 9.7 | F5 | 2 | .. | 46085b |
| 11 | 265 | 48.8 | −63 31 | *9.6* | 10.4 | G5 | 2 | .. | 23802b |
| 12 | 276 | 48.8 | −74 33 | 3.17 | 5.7 | Ma | .. | R | **28**,196 |
| 13 | 300 | 48.9 | +67 44 | 7.38 | *8.16* | G5 | 4 | .. | 37556i |
| 14 | 629 | 48.9 | +62 29 | 8.0 | *8.3* | F2 | 3 | .. | 37427i |
| 15 | 814 | 48.9 | +44 56 | 9.9 | *10.0* | A5 | 2 | .. | 7197m |
| 16 | *842* | 48.9 | +38 2 | 8.1 | *8.9* | G5 | 1 | .. | 38081i |
| 17 | 779 | 48.9 | +36 17 | 8.6 | *9.7* | K2 | 1 | *2,1* | 38899i |
| 18 | 594 | 48.9 | +22 54 | 8.7 | *8.7* | B9 | 7 | 0,3 | 6447m |
| 19 | *528* | 48.9 | +17 2 | 8.3 | *8.3* | B9 | 5 | .. | 37601i |
| 20 | 676 | 48.9 | + 1 52 | 8.1 | *8.1* | B9 | 4 | .. | 23816b |
| 21 | 672 | 48.9 | + 0 42 | 9.0 | *9.6* | Go | 2 | .. | 23816b |
| 22 | 683 | 48.9 | −15 16 | 7.20 | *8.27* | K2 | 7 | .. | 18192b |
| 23 | 382 | 49.0 | +65 33 | 8.8 | *8.9* | A2 | 2 | .. | 37556i |
| 24 | 844 | 49.0 | +45 11 | 9.62 | *9.62* | Ao | 3 | .. | 6673m |
| 25 | 640 | 49.0 | +26 46 | 8.7 | *9.7* | Ko | 2 | .. | 37417i |
| 26 | 583 | 49.0 | +23 53 | 10.7 | *11.1* | F5 | 1 | .. | 6447m |
| 27 | 616 | 49.0 | +13 28 | 7.82 | *8.60* | G5 | 3 | 0,3 | 37601i |
| 28 | 769 | 49.0 | −14 14 | 9.5 | *9.8* | F2 | 2 | .. | 18192b |
| 29 | 732 | 49.0 | −20 31 | 9.2 | 10.2 | F8 | 1 | .. | 46166b |
| 30 | 1176 | 49.0 | −50 11 | 9.8 | 10.7 | Ko | 2 | .. | 14920b |
| 31 | 819 | 49.1 | +46 56 | 10.2 | *10.2* | Ao | 3 | .. | 7197m |
| 32 | 820 | 49.1 | +46 40 | 9.2 | *9.2* | B9 | 6 | .. | 7197m |
| 33 | 815 | 49.1 | +44 11 | 9.7 | *10.5* | G5 | 1 | .. | 6673m |
| 34 | 591 | 49.1 | +30 45 | var. | var. | Bop | 7 | R | 38111i |
| 35 | 595 | 49.1 | +24 48 | 8.9 | *9.0* | A2 | 2 | .. | 37417i |
| 36 | 584 | 49.1 | +23 38 | 9.5 | *9.5* | Ao | 3 | 2,2 | 6447m |
| 37 | 617 | 49.1 | − 0 0 | 8.73 | *9.23* | F8 | 6 | 0,3 | 23816b |
| 38 | 616 | 49.1 | − 0 27 | 8.5 | *9.0* | F8 | 2 | .. | 23816b |
| 39 | 765 | 49.1 | −13 2 | 8.0 | *9.0* | Ko | 4 | .. | 18192b |
| 40 | 770 | 49.1 | −14 19 | 10.2 | *10.3* | A5 | 2 | .. | 18192b |
| 41 | 727 | 49.1 | −21 18 | 8.6 | 9.3 | Go | 3 | .. | 10587b |
| 42 | 1495 | 49.1 | −37 41 | 9.8 | 10.7 | Ko | 1 | .. | 40943b |
| 43 | 1113 | 49.1 | −48 42 | 10.4 | 10.2 | Go | 1 | .. | 46083b |
| 44 | 261 | 49.1 | −70 11 | 9.36 | 10.4 | Mb | .. | .. | M |
| 45 | 138 | 49.2 | +77 54 | 7.04 | *8.04* | Ko | 5 | *5,4* | 37555i |
| 46 | 860 | 49.2 | +50 24 | 5.47 | *5.89* | F5p | 9 | *3*,R | 38087i |
| 47 | 821 | 49.2 | +46 35 | 9.7 | *10.2* | F8 | 3 | .. | 7197m |
| 48 | .. | 49.2 | +25 21 | .. | .. | A5 | 1 | .. | 6447m |
| 49 | *654* | 49.2 | +18 3 | 8.9 | *9.2* | Fo | 2 | .. | 37601i |
| 50 | 601 | 49.2 | + 4 53 | 7.65 | *7.93* | Fo | 6 | 0,4 R | 12680b |
| 51 | *678* | 49.2 | + 2 3 | 8.5 | *9.1* | Go | 3 | .. | 23816b |
| 52 | 675 | 49.2 | + 0 58 | 7.99 | *8.55* | Go | 6 | 0,4- | 23816b |
| 53 | 556 | 49.2 | − 1 24 | 10.7 | *10.7* | A | 1 | .. | 23816b |
| 54 | 631 | 49.2 | − 3 14 | 6.33 | *7.11* | G5 | .. | R | **56**,76 |
| 55 | | 49.2 | − 3 14 | 4.95 | *4.95* | A | | | |
| 56 | 778 | 49.2 | − 6 49 | 8.6 | *9.6* | Ko | 2 | .. | 12679b |
| 57 | 1312 | 49.2 | −44 27 | 8.4 | 8.9 | A3 | 4 | .. | 41076b |
| 58 | 277 | 49.2 | −64 22 | *9.3* | 10.1 | G5 | 3 | .. | 23802b |
| 59 | 822 | 49.3 | +46 17 | 9.2 | *9.7* | F8 | 5 | .. | 6673m |
| 60 | 816 | 49.3 | +44 38 | 7.8 | *7.6* | B3 | 7 | .. | 6673m |
| 61 | 744 | 49.3 | −12 45 | 7.44 | *8.22* | G5 | 6 | .. | 18192b |
| 62 | 772 | 49.3 | −14 18 | 8.2 | *8.3* | A2 | 8 | .. | 18192b |
| 63 | 1449 | 49.3 | −34 15 | 9.2 | 10.1 | G | 1 | .. | 12259b |
| 64 | 1208 | 49.3 | −46 52 | 8.4 | 9.7 | K5 | 1 | R | 46083b |
| 65 | 621 | 49.3 | −53 13 | 9.2 | 10.0 | F5 | 2 | .. | 46085b |
| 66 | 587 | 49.3 | −56 35 | 7.4 | 8.5 | Ko | 7 | E | 14920b |
| 67 | 267 | 49.3 | −63 27 | *8.6* | 9.6 | Ko | 5 | .. | 23802b |
| 68 | 42 | 49.3 | −84 29 | *9.3* | 9.9 | Go | 3 | .. | 20538b |
| 69 | 381 | 49.4 | +65 17 | 7.90 | *7.90* | Ao | 6 | .. | 37556i |
| 70 | *596* | 49.4 | +23 4 | 8.6 | *9.6* | Ko | 4 | 0,2 | 6447m |
| 71 | 557 | 49.4 | +18 17 | 7.9 | *8.3* | F5 | 5 | .. | 37601i |
| 72 | 523 | 49.4 | +12 36 | 9.0 | *9.1* | A5 | 2 | .. | 38110i |
| 73 | 596 | 49.4 | + 8 54 | 7.32 | *7.32* | Ao | 6 | .. | 37470i |
| 74 | 774 | 49.4 | −10 44 | 8.8 | *8.8* | Ao | 7 | .. | 18192b |
| 75 | 1332 | 49.4 | −38 13 | 8.6 | 9.3 | Go | 3 | .. | 40943b |
| 76 | 1306 | 49.4 | −45 15 | 7.68 | 8.8 | Ko | 4 | .. | 41076b |
| 77 | 1309 | 49.4 | −45 52 | 9.0 | 9.7 | Ko | 2 | .. | 41076b |
| 78 | 320 | 49.4 | −58 52 | 8.8 | 9.7 | F5 | 5 | .. | 23802b |
| 79 | 150 | 49.4 | −77 2 | *7.8* | 7.8 | B8 | 6 | .. | 46167b |
| 80 | 268 | 49.5 | +70 10 | 8.64 | *9.64* | Ko | 3 | .. | 38165b |
| 81 | 296 | 49.5 | +68 22 | 9.7 | *10.0* | Fo | 1 | .. | 38165b |
| 82 | 915 | 49.5 | +47 10 | 8.5 | *8.9* | F5 | 2 | .. | 37010i |
| 83 | 767 | 49.5 | +34 15 | 9.1 | *9.1* | Ao | 2 | .. | 38975i |
| 84 | 602 | 49.5 | + 4 39 | 8.5 | *8.5* | Ao | 4 | *1,2* | 12680b |
| 85 | 679 | 49.5 | + 1 47 | 6.95 | *7.73* | G5 | 7 | 0,4- | 12680b |
| 86 | 779 | 49.5 | − 6 9 | 8.4 | *8.7* | Fo | 4 | *5,5* | 12679b |
| 87 | 1945 | 49.5 | −24 55 | 4.76 | *4.64* | B5 | .. | R | **28**,196 |
| 88 | 1464 | 49.5 | −26 7 | 9.2 | 9.2 | F5 | 3 | .. | 45992b |
| 89 | 1322 | 49.5 | −28 35 | 9.7 | 9.4 | Go | 3 | .. | 45992b |
| 90 | 1450 | 49.5 | −34 33 | 8.7 | 9.8 | Ko | 2 | .. | 12259b |
| 91 | 1283 | 49.5 | −42 16 | 8.2 | 8.7 | Fo | 4 | 0,3- | 41076b |
| 92 | 1214 | 49.5 | −43 26 | 10.0 | 10.5 | G | 2 | .. | 41076b |
| 93 | *586* | 49.5 | −56 57 | 8.5 | 9.1 | Ao | 4 | .. | 12036b |
| 94 | 292 | 49.5 | −59 32 | 9.3 | 10.3 | Go | 3 | .. | 23802b |
| 95 | *466* | 49.6 | +64 2 | 8.6 | *8.6* | B8 | 2 | .. | 37556i |
| 96 | 823 | 49.6 | +46 9 | 9.9 | *11.1* | K5 | 2 | R | 6673m |
| 97 | *845* | 49.6 | +46 4 | 9.4 | *10.5* | K2 | 2 | .. | 6673m |
| 98 | 817 | 49.6 | +44 18 | 9.7 | *10.2* | F8 | 2 | .. | 6673m |
| 99 | 852 | 49.6 | +42 43 | 9.0 | *9.1* | A2 | 2 | .. | 38933i |
| 100 | 670 | 49.6 | +31 52 | 9.1 | *9.1* | Ao | 2 | .. | 38975i |

## 24600 — 3h 49m.6

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 669 | 49.6 | +31 51 | 9.1 | *9.1* | Ao | 2 | .. | 38975i | 51 | 247 | 50.0 | −76 44 | *8.4* | 9.2 | G5 | 2 | .. | 46167b |
| 2 | 600 | 49.6 | +27 52 | 8.7 | *8.7* | Ao | 2 | 2,2 | 38111i | 52 | 124 | 50.1 | +79 12 | 9.0 | *9.0* | Ao | 3 | .. | 37558i |
| 3 | 559 | 49.6 | + 5 17 | 8.41 | *8.47* | A2 | 5 | .. | 12680b | 53 | 847 | 50.1 | +45 52 | 10.2 | *10.2* | Ao | 3 | .. | 6673m |
| 4 | 689 | 49.6 | − 4 27 | 8.10 | *8.88* | G5 | 5 | .. | 23816b | 54 | *588* | 50.1 | +24 3 | 10.0 | *10.5* | F8 | 2 | .. | 6447m |
| 5 | 776 | 49.6 | −10 16 | 10.2 | *10.7* | F8 | 1 | .. | 18192b | 55 | 556 | 50.1 | +21 56 | 9.4 | *9.9* | F8 | 3 | *3,2* | 6447m |
| 6 | 1429 | 49.6 | −33 17 | 8.9 | 9.7 | K5 | 2 | .. | 12259b | 56 | 512 | 50.1 | + 9 37 | 8.5 | *8.9* | F5 | 3 | .. | 37470i |
| 7 | .. | 49.6 | −46 8 | var. | var. | Md | 4 | R | 41076b | 57 | 746 | 50.1 | −12 6 | 8.8 | *8.9* | A2 | 5 | .. | 18192b |
| 8 | *202* | 49.7 | +73 2 | 8.4 | *9.2* | G5 | 2 | 5,5- | 37630i | 58 | 686 | 50.1 | −15 14 | var. | var. | F8 | 2 | R | 18192b |
| 9 | 824 | 49.7 | +46 37 | 9.0 | *9.0* | Ao | 6 | 0,2 | 6673m | 59 | 771 | 50.1 | −19 41 | 8.8 | 10.4 | K2 | 2 | .. | 46166b |
| 10 | 846 | 49.7 | +45 35 | 9.5 | *9.5* | B9 | 3 | .. | 7197m | 60 | 704 | 50.1 | −22 8 | 9.2 | 9.3 | A2 | 4 | 1,2 | 46166b |
| 11 | 818 | 49.7 | +44 33 | 8.9 | *8.9* | Ao | 5 | .. | 6673m | 61 | *1326* | 50.1 | −27 58 | 6.88 | 7.2 | A2 | 7 | 1,3 | 12397b |
| 12 | 686 | 49.7 | +32 45 | 8.7 | *9.2* | F8 | 1 | .. | 38975i | 62 | 1339 | 50.1 | −38 12 | 8.9 | 9.9 | G5 | 2 | .. | 40943b |
| 13 | 642 | 49.7 | +26 19 | 9.5 | *10.1* | G | 1 | E | 38111i | 63 | 1231 | 50.1 | −39 50 | 8.18 | 9.1 | G5 | 4 | .. | 40943b |
| 14 | 598 | 49.7 | +22 42 | 9.5 | *10.5* | Ko | 1 | .. | 6447m | 64 | 771 | 50.2 | +35 42 | 8.1 | *8.6* | F8 | 3 | 0,2 | 38975i |
| 15 | 690 | 49.7 | − 4 39 | 8.8 | *9.2* | F5 | 4 | .. | 23816b | 65 | 599 | 50.2 | +22 50 | 9.5 | *9.9* | F5 | 2 | R | 6447m |
| 16 | 1619 | 49.7 | −23 26 | 6.80 | 7.1 | Go | 8 | .. | 10587b | 66 | 775 | 50.2 | − 5 16 | 8.4 | *8.7* | Fo | 7 | .. | 23816b |
| 17 | 461 | 49.7 | −52 27 | *9.5* | 10.3 | G5 | 2 | .. | 46085b | 67 | 728 | 50.2 | −16 30 | 8.8 | *9.6* | G5 | 1 | .. | 18192b |
| 18 | 279 | 49.7 | −64 4 | *9.1* | 10.1 | Ko | 3 | .. | 23802b | 68 | 727 | 50.2 | −16 44 | 8.8 | *8.8* | A | 1 | .. | 18192b |
| 19 | 73 | 49.7 | −82 18 | *9.8* | 10.1 | F2 | 2 | .. | 20538b | 69 | 755 | 50.2 | −17 18 | 8.00 | *8.08* | A3 | 7 | .. | 12752b |
| 20 | 656 | 49.8 | +17 19 | 7.9 | *8.7* | G5 | 5 | .. | 37601i | 70 | 752 | 50.2 | −17 40 | 8.6 | *8.6* | A | 1 | .. | 12752b |
| 21 | *502* | 49.8 | +11 0 | 8.9 | *9.7* | G5 | 2 | .. | 37470i | 71 | 754 | 50.2 | −17 46 | 8.3 | *9.5* | K5 | 1 | .. | 12752b |
| 22 | 618 | 49.8 | − 0 17 | 8.3 | *8.6* | Fo | 6 | 0,3 | 23816b | 72 | 735 | 50.2 | −20 45 | 8.2 | 8.7 | F5 | 3 | .. | 10587b |
| 23 | 773 | 49.8 | − 9 49 | 7.06 | *7.40* | F2 | 3 | *2,9* | 10637b | 73 | 1232 | 50.2 | −39 38 | 9.2 | 9.6 | G5 | 2 | .. | 40943b |
| 24 | 770 | 49.8 | −13 1 | 8.2 | *8.2* | Ao | 6 | .. | 18192b | 74 | 279 | 50.2 | −65 36 | *8.7* | 9.2 | F8 | 3 | .. | 20430b |
| 25 | 702 | 49.8 | −22 41 | 8.8 | 8.9 | A5 | 3 | .. | 10587b | 75 | 215 | 50.2 | −69 23 | *8.6* | 9.6 | Ko | 4 | .. | 20430b |
| 26 | 1455 | 49.8 | −35 2 | 5.12 | *5.00* | B5 | .. | 0,9 R | **56**,120 | 76 | 125 | 50.3 | +79 30 | 8.4 | *8.4* | Ao | 7 | .. | 37558i |
| 27 | 1230 | 49.8 | −39 13 | 10.4 | 10.7 | Ko | 2 | .. | 39655b | 77 | 147 | 50.3 | +76 50 | 10.2 | *11.0* | G5 | 2 | .. | 6449m |
| 28 | 1183 | 49.8 | −50 14 | 8.8 | 9.7 | K2 | 3 | .. | 46083b | 78 | 672 | 50.3 | +58 20 | 8.2 | *8.7* | F8 | 3 | .. | 37427i |
| 29 | 223 | 49.8 | −66 38 | *8.2* | 8.3 | A5 | 7 | .. | 20430b | 79 | 747 | 50.3 | +33 49 | 8.5 | *9.1* | Go | 2 | .. | 38975i |
| 30 | 916 | 49.9 | +47 10 | 9.2 | *9.3* | A2 | 3 | .. | 38933i | 80 | 664 | 50.3 | +20 30 | 8.3 | *9.1* | G5 | 2 | .. | 37417i |
| 31 | 854 | 49.9 | +42 57 | 8.4 | *8.9* | F8 | 6 | .. | 6673m | 81 | 754 | 50.3 | − 2 2 | 9.5 | *10.3* | G5 | 4 | .. | 23816b |
| 32 | 586 | 49.9 | +23 31 | 9.4 | *9.9* | F8 | 3 | .. | 6447m | 82 | 778 | 50.3 | −10 18 | 9.8 | *10.1* | Fo | 2 | .. | 18192b |
| 33 | 558 | 49.9 | − 1 34 | 8.9 | *9.7* | G5 | 5 | .. | 23816b | 83 | 736 | 50.3 | −20 7 | 8.8 | 8.7 | F8 | 3 | .. | 10587b |
| 34 | 751 | 49.9 | − 8 12 | 8.4 | *9.2* | G5 | 4 | .. | 18192b | 84 | *731* | 50.3 | −20 59 | 8.8 | 9.5 | G5 | 2 | .. | 10587b |
| 35 | 775 | 49.9 | −14 7 | 10.0 | *10.3* | Fo | 2 | .. | 18192b | 85 | 1637 | 50.3 | −25 11 | 8.1 | 8.5 | Go | 3 | .. | 10587b |
| 36 | 251 | 49.9 | −75 0 | 7.44 | 7.4 | F2 | 6 | .. | 14359b | 86 | 625 | 50.3 | −53 12 | *9.8* | 10.6 | G5 | 1 | .. | 46085b |
| 37 | 97 | 49.9 | −80 47 | *9.6* | 9.6 | B9 | 4 | .. | 20538b | 87 | 248 | 50.3 | −76 47 | *8.4* | 9.4 | Ko | 2 | .. | 46167b |
| 38 | 76 | 49.9 | −83 54 | *10.1* | 10.9 | G5 | 1 | .. | 20538b | 88 | 812 | 50.4 | +51 50 | 8.0 | *8.8* | G5 | 3 | 0,1 | 37406i |
| 39 | 651 | 50.0 | +61 32 | 8.8 | *8.8* | Ao | 2 | .. | 37427i | 89 | 779 | 50.4 | +41 35 | 6.79 | *6.85* | A2 | 6 | .. | 37010i |
| 40 | 768 | 50.0 | +34 47 | 5.48 | *5.31* | B3 | .. | 0,7 | **56**,76 | 90 | 645 | 50.4 | +26 27 | 9.2 | *9.3* | A5 | 2 | E | 38111i |
| 41 | 688 | 50.0 | +32 53 | 8.5 | *9.0* | F8 | 3 | 2,2 | 38975i | 91 | 560 | 50.4 | +18 57 | 8.7 | *9.5* | G5 | 1 | .. | 37601i |
| 42 | 555 | 50.0 | +21 29 | 8.1 | *8.7* | Go | 5 | E | 6447m | 92 | 775 | 50.4 | − 9 13 | 9.0 | *9.3* | Fo | 2 | .. | 18192b |
| 43 | 527 | 50.0 | +12 52 | 9.3 | *9.4* | A3 | 1 | .. | 38110i | 93 | 687 | 50.4 | −15 12 | 7.40 | *8.75* | Ma | 5 | .. | 18192b |
| 44 | 752 | 50.0 | − 2 18 | 10.4 | *10.9* | F8 | 2 | .. | 23816b | 94 | 737 | 50.4 | −20 47 | 8.8 | 8.5 | Fo | 4 | .. | 10587b |
| 45 | 782 | 50.0 | − 6 10 | 9.8 | *11.0* | K5 | 1 | .. | 23816b | 95 | 1504 | 50.4 | −36 19 | 10.2 | 10.4 | F5 | 2 | .. | 40943b |
| 46 | 759 | 50.0 | −11 0 | 9.3 | *9.9* | Go | 2 | .. | 18192b | 96 | 1221 | 50.4 | −43 27 | 7.7 | 8.8 | Ko | 5 | .. | 41076b |
| 47 | 696 | 50.0 | −18 22 | 8.7 | *9.2* | F8 | 1 | .. | 12752b | 97 | 265 | 50.4 | −70 15 | *8.8* | 10.0 | K5 | 4 | .. | 20430b |
| 48 | 1336 | 50.0 | −38 49 | 9.5 | 9.9 | A2 | 2 | .. | 40943b | 98 | 75 | 50.4 | −82 48 | *9.2* | 10.4 | K5 | 1 | .. | 20538b |
| 49 | 1185 | 50.0 | −41 30 | 7.4 | 7.6 | F8 | 7 | 2,8 | 41076b | 99 | 43 | 50.4 | −84 30 | *9.7* | 9.8 | A2 | 4 | .. | 20538b |
| 50 | 272 | 50.0 | −60 39 | 7.9 | 8.5 | F8 | 9 | .. | 23802b | 100 | *180* | 50.5 | +75 1 | 9.4 | *10.2* | G5 | 2 | .. | 6449m |

## 24700 — 3h 50m.5

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 855 | 50.5 | +43 2 | 7.20 | 7.20 | Ao | 5 | .. | 370101 |
| 2 | 602 | 50.5 | +22 23 | 8.1 | 8.7 | Go | 6 | .. | 6447m |
| 3 | 559 | 50.5 | − 1 22 | 9.3 | 9.4 | A5 | 3 | .. | 23816b |
| 4 | 738 | 50.5 | −20 15 | 9.0 | 9.9 | K2 | 1 | .. | 46166b |
| 5 | 1477 | 50.5 | −29 17 | 8.5 | 10.3 | K5 | 1 | .. | 45992b |
| 6 | 1187 | 50.5 | −47 12 | 5.77 | 7.4 | Ko | .. | 0,7 | 56,120 |
| 7 | 603 | 50.5 | −54 24 | 8.3 | 8.5 | Ao | 5 | .. | 14920b |
| 8 | 814 | 50.6 | +51 26 | 8.0 | 8.3 | Fo | 4 | 0,4- | 37406i |
| 9 | 847 | 50.6 | +43 48 | 9.5 | 9.6 | A3 | 2 | .. | 6673m |
| 10 | 748 | 50.6 | +33 59 | 8.5 | 9.1 | Go | 1 | .. | 38975i |
| 11 | 601 | 50.6 | +22 53 | 8.5 | 8.5 | Ao | 6 | 2,2 | 6447m |
| 12 | 752 | 50.6 | −12 24 | 5.94 | 6.22 | Fo | 6 | .. | 10637b |
| 13 | 1470 | 50.6 | −26 53 | 9.7 | 9.7 | Go | 2 | .. | 45992b |
| 14 | 1479 | 50.6 | −29 32 | 9.7 | 11.4 | Ma | .. | .. | M |
| 15 | 1187 | 50.6 | −41 32 | 9.8 | 10.2 | Ko | 2 | .. | 41076b |
| 16 | 123 | 50.7 | +80 42 | 8.4 | 8.4 | Ao | 4 | .. | 37558i |
| 17 | 760 | 50.7 | +57 9 | 6.89 | 6.89 | Ao | 5 | 0,7 | 37426i |
| 18 | 1022 | 50.7 | +48 27 | 8.7 | 9.2 | F8 | 3 | .. | 38087i |
| 19 | 825 | 50.7 | +46 39 | 10.2 | 10.3 | A2 | 3 | .. | 7197m |
| 20 | 589 | 50.7 | +23 18 | 8.8 | 9.9 | K2 | 3 | 0,1 | 6447m |
| 21 | 557 | 50.7 | +21 45 | 10.2 | 10.2 | A | 1 | .. | 6447m |
| 22 | 638 | 50.7 | − 3 25 | 10.0 | 10.5 | F8 | 1 | .. | 23816b |
| 23 | 717 | 50.8 | +53 47 | 8.9 | 9.0 | A2 | 2 | .. | 38981i |
| 24 | 826 | 50.8 | +46 22 | 9.7 | 9.7 | A2 | 3 | .. | 6673m |
| 25 | 819 | 50.8 | +44 46 | 9.5 | 9.5 | Ao | 5 | .. | 6673m |
| 26 | 639 | 50.8 | − 3 33 | 10.0 | 10.1 | A3 | 1 | .. | 23816b |
| 27 | 694 | 50.8 | − 4 49 | 7.08 | 7.50 | F5 | 9 | .. | 23816b |
| 28 | 783 | 50.8 | −10 50 | 8.6 | 8.7 | A2 | 5 | .. | 18192b |
| 29 | 709 | 50.8 | −22 6 | 9.5 | 10.4 | Go | 2 | .. | 46166b |
| 30 | 1509 | 50.8 | −37 34 | 9.6 | 10.4 | F5 | 1 | .. | 40943b |
| 31 | 1343 | 50.8 | −38 18 | 10.9 | 10.5 | G | 1 | .. | 40943b |
| 32 | 1291 | 50.8 | −42 10 | 9.3 | 9.3 | Go | 2 | .. | 41076b |
| 33 | 718 | 50.9 | +53 42 | 6.97 | 6.97 | Ao | 6 | 0,7- | 37406i |
| 34 | 918 | 50.9 | +48 0 | 9.7 | 9.7 | Ao | 2 | .. | 38087i |
| 35 | 848 | 50.9 | +43 42 | 9.9 | 9.9 | Ao | 2 | .. | 6673m |
| 36 | 691 | 50.9 | +32 36 | 8.5 | 8.5 | Ao | 3 | 0,2 | 38975i |
| 37 | 648 | 50.9 | +26 13 | 8.5 | 8.9 | F5 | 4 | 0,2 | 6447m |
| 38 | 604 | 50.9 | +22 49 | 10.7 | 10.7 | Ao | 1 | .. | 6447m |
| 39 | 606 | 50.9 | +22 24 | 8.7 | 9.2 | F8 | 4 | .. | 6447m |
| 40 | 605 | 50.9 | +22 12 | 5.76 | 6.04 | Fo | 7 | .. | 37417i |
| 41 | 780 | 50.9 | −14 23 | 9.5 | 10.5 | Ko | 1 | .. | 18192b |
| 42 | 1640 | 50.9 | −25 11 | 8.1 | 8.5 | F5 | 4 | .. | 10587b |
| 43 | 1483 | 50.9 | −29 31 | 8.5 | 9.5 | Ko | 3 | 2,2 | 41072b |
| 44 | 1128 | 50.9 | −40 40 | 5.61 | 6.7 | F5 | .. | R | 56,120 |
| 45 | | 50.9 | −40 40 | | | A3 | | | |
| 46 | 155 | 51.0 | +75 52 | 8.62 | 9.80 | K5 | 3 | .. | 6449m |
| 47 | 792 | 51.0 | +36 12 | 6.88 | 7.16 | Fo | 3 | .. | 37451i |
| 48 | 560 | 51.0 | +21 38 | 9.4 | 9.4 | Ao | 3 | 0,2 | 6447m |
| 49 | 678 | 51.0 | + 0 24 | 8.7 | 9.0 | Fo | 3 | .. | 23816b |
| 50 | 640 | 51.0 | − 3 25 | 9.0 | 10.2 | K5 | 2 | .. | 23816b |
| 51 | 785 | 51.0 | − 6 28 | 9.8 | 10.8 | Ko | 2 | .. | 23816b |
| 52 | 706 | 51.0 | − 7 34 | 8.6 | 9.0 | F5 | 3 | .. | 12679b |
| 53 | 736 | 51.0 | −21 52 | 8.6 | 9.5 | A3 | 3 | .. | 10587b |
| 54 | 1960 | 51.0 | −24 20 | var. | var. | Md | 4 | R | 41089b |
| 55 | 1508 | 51.0 | −36 1 | 7.56 | 8.0 | F8 | 6 | 0,7- | 40943b |
| 56 | 1223 | 51.0 | −46 34 | 8.7 | 10.0 | K2 | 1 | .. | 46083b |
| 57 | 577 | 51.0 | −55 9 | 8.00 | 7.7 | B5 | 8 | .. | 14920b |
| 58 | 761 | 51.1 | +57 42 | 9.0 | 10.1 | K2 | 2 | 0,1 | 37427i |
| 59 | 851 | 51.1 | +45 30 | 9.7 | 10.1 | F5 | 4 | .. | 6673m |
| 60 | 895 | 51.1 | +39 43 | 2.96 | 2.74 | B1 | .. | R | 7042c |
| 61 | 625 | 51.1 | +19 47 | 8.5 | 8.5 | A | 2 | .. | 37601i |
| 62 | 571 | 51.1 | + 7 17 | 8.5 | 9.3 | G5 | 3 | 0,2 | 12680b |
| 63 | 681 | 51.1 | + 1 55 | 7.9 | 8.9 | Ko | 5 | 5,2 | 23816b |
| 64 | 1477 | 51.1 | −26 50 | 8.5 | 9.1 | Ko | 4 | 0,2 | 45992b |
| 65 | 1330 | 51.1 | −28 2 | 9.7 | 9.8 | Go | 3 | .. | 45992b |
| 66 | 1345 | 51.1 | −38 21 | 8.9 | 10.0 | G5 | 2 | .. | 40943b |
| 67 | 1240 | 51.1 | −39 6 | 9.2 | 9.3 | G5 | 3 | .. | 40943b |
| 68 | 598 | 51.2 | +25 0 | 7.71 | 8.49 | G5 | 3 | .. | 37417i |
| 69 | 607 | 51.2 | +22 54 | 5.98 | 5.96 | B9 | 8 | .. | 37417i |
| 70 | 561 | 51.2 | +21 45 | 9.1 | 9.6 | F8 | 2 | .. | 6447m |
| 71 | 555 | 51.2 | +15 14 | 8.74 | 9.02 | Fo | 2 | .. | 37601i |
| 72 | 562 | 51.2 | + 5 34 | 7.9 | 8.7 | G5 | 3 | 0,2 | 12680b |
| 73 | 701 | 51.2 | −18 0 | 8.2 | 8.5 | F2 | 5 | .. | 12752b |
| 74 | 1522 | 51.2 | −32 24 | 9.2 | 9.4 | A2 | 3 | .. | 12259b |
| 75 | 817 | 51.3 | +51 13 | 7.8 | 8.9 | K2 | 2 | 3,1 | 37406i |
| 76 | 1073 | 51.3 | +49 56 | 8.9 | 9.3 | F5 | 1 | .. | 38087i |
| 77 | 669 | 51.3 | +21 2 | 6.95 | 7.95 | Ko | 4 | .. | 37417i |
| 78 | 562 | 51.3 | +18 33 | 8.5 | 8.9 | F5 | 3 | .. | 37601i |
| 79 | 605 | 51.3 | + 6 25 | 7.7 | 8.0 | Fo | 6 | 5,4 | 12680b |
| 80 | 779 | 51.3 | − 5 26 | 8.8 | 10.0 | K5 | 3 | .. | 23816b |
| 81 | 707 | 51.3 | − 7 14 | 9.0 | 9.6 | G | 2 | .. | 12679b |
| 82 | 757 | 51.3 | − 7 56 | 7.7 | 8.7 | Ko | 5 | .. | 18192b |
| 83 | 785 | 51.3 | −10 16 | 9.5 | 9.9 | F5 | 2 | .. | 18192b |
| 84 | 778 | 51.3 | −19 44 | 7.54 | 8.7 | Ko | 4 | .. | 10587b |
| 85 | 712 | 51.3 | −21 53 | 8.6 | 9.2 | Fo | 3 | .. | 10587b |
| 86 | 711 | 51.3 | −22 8 | 9.8 | 9.8 | Ao | 4 | .. | 45166b |
| 87 | 1470 | 51.3 | −35 52 | 7.88 | 9.2 | K2 | 4 | 2,4 | 12259b |
| 88 | 1513 | 51.3 | −36 56 | 9.6 | 10.9 | F5 | 1 | .. | 40943b |
| 89 | 1133 | 51.3 | −49 41 | 9.4 | 9.7 | F5 | 2 | .. | 46083b |
| 90 | 856 | 51.4 | +42 49 | 8.6 | 8.6 | Ao | 3 | .. | 38933i |
| 91 | 540 | 51.4 | + 3 47 | 8.7 | 9.0 | F | 2 | R | 12680b |
| 92 | 628 | 51.4 | + 2 46 | 7.40 | 8.40 | Ko | 6 | 5,4 | 12680b |
| 93 | 787 | 51.4 | −10 7 | 8.8 | 9.1 | F2 | 5 | .. | 18192b |
| 94 | 762 | 51.4 | −10 57 | 8.6 | 9.4 | G5 | 4 | .. | 18192b |
| 95 | 713 | 51.4 | −22 10 | 9.8 | 10.4 | K5 | 1 | .. | 46166b |
| 96 | R | 51.4 | −22 54 | 9.4 | 9.5 | G5 | 1 | .. | 10587b |
| 97 | 1478 | 51.4 | −26 14 | 7.48 | 8.5 | K2 | 4 | .. | 10587b |
| 98 | 1479 | 51.4 | −26 31 | 8.0 | 8.2 | Ko | 4 | .. | 10587b |
| 99 | 591 | 51.4 | −56 43 | 8.1 | 8.8 | Ko | 4 | .. | 14920b |
| 100 | 156 | 51.5 | +75 51 | 8.02 | 9.02 | Ko | 5 | ... | 6449m |

## 24800

## $3^h 51^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | .. | 51.5 | +73 36 | .. | .. | Ao | 2 | .. | 6449m |
| 2 | 599 | 51.5 | +24 12 | 6.38 | *7.38* | Ko | 5 | .. | 37417i |
| 3 | 781 | 51.5 | −14 3 | 8.8 | *8.8* | B9 | 4 | .. | 18192b |
| 4 | 1480 | 51.5 | −26 14 | 8.9 | 8.5 | F5 | 4 | 0,4- | 46166b |
| 5 | 1226 | 51.5 | −46 43 | 6.88 | 7.5 | Ao | 10 | .. | 41076b |
| 6 | 299 | 51.6 | +68 34 | 8.4 | *9.4* | Ko | 3 | .. | 38165i |
| 7 | 301 | 51.6 | +66 46 | 9.2 | *9.3* | A2 | 3 | .. | 37506i |
| 8 | 676 | 51.6 | +58 12 | 8.7 | *9.1* | F5 | 2 | .. | 37427i |
| 9 | 773 | 51.6 | +34 32 | 6.39 | *6.53* | A5 | 5 | .. | 37451i |
| 10 | 782 | 51.6 | −14 13 | 9.5 | *10.5* | Ko | 2 | .. | 18192b |
| 11 | 1554 | 51.6 | −30 29 | 8.9 | 10.2 | Ko | 1 | 0,1 | 12259b |
| 12 | 591 | 51.6 | −57 23 | 8.7 | 10.0 | K5 | 2 | .. | 12036b |
| 13 | *270* | 51.6 | −62 56 | *9.4* | 10.2 | G5 | 2 | .. | 23802b |
| 14 | 225 | 51.6 | −66 14 | *9.6* | 10.1 | F8 | 3 | .. | 20430b |
| 15 | 853 | 51.7 | +45 34 | 9.2 | *10.2* | Ko | 3 | .. | 6673m |
| 16 | 592 | 51.7 | +23 27 | 10.0 | *10.4* | F5 | 2 | .. | 6447m |
| 17 | 564 | 51.7 | + 5 45 | 6.02 | *6.02* | Ao | 8 | 0,10 | 37549i |
| 18 | 629 | 51.7 | + 2 40 | 8.9 | *9.4* | F8 | 1 | .. | 12680b |
| 19 | 561 | 51.7 | − 1 50 | 7.94 | *8.00* | A2 | 6 | 1,7 | 12680b |
| 20 | 789 | 51.7 | −10 32 | 10.2 | *10.8* | G | 2 | R | 18192b |
| 21 | 1640 | 51.7 | −23 20 | 10.2 | 10.4 | Go | 1 | .. | 46166b |
| 22 | 1641 | 51.7 | −23 51 | 8.7 | 9.8 | Ko | 3 | 0,2 | 46166b |
| 23 | 1447 | 51.7 | −33 31 | 7.97 | 8.9 | K2 | 4 | .. | 12259b |
| 24 | 1515 | 51.7 | −36 37 | 7.47 | 7.8 | A3 | 8 | 1,9 | 40943b |
| 25 | 1245 | 51.7 | −39 4 | 6.80 | 6.8 | B9 | 9 | .. | 40943b |
| 26 | 54 | 51.7 | −87 33 | *9.4* | 9.4 | Ao | 4 | .. | 15145b |
| 27 | 855 | 51.8 | +45 59 | 9.9 | *10.0* | A3 | 2 | .. | 6673m |
| 28 | 854 | 51.8 | +45 13 | 9.7 | *10.7* | Ko | 1 | .. | 7197m |
| 29 | 822 | 51.8 | +44 52 | 9.2 | *9.3* | A2 | 4 | .. | 6673m |
| 30 | 562 | 51.8 | − 1 10 | 8.9 | *9.2* | F2 | 6 | .. | 23816b |
| 31 | *789* | 51.8 | − 5 55 | 9.0 | *10.0* | Ko | 4 | .. | 23816b |
| 32 | 793 | 51.8 | −10 3 | 6.16 | *6.44* | Fo | 7 | 0,10 | 10637b |
| 33 | 764 | 51.8 | −11 9 | 6.60 | *7.02* | F5 | 5 | 0,9 | 10637b |
| 34 | *783* | 51.8 | −13 53 | 6.70 | *7.88* | K5 | 8 | .. | 18192b |
| 35 | 1349 | 51.8 | −38 17 | 7.7 | 8.4 | G5 | 5 | .. | 40943b |
| 36 | 1196 | 51.8 | −41 32 | 9.6 | 10.2 | G5 | 2 | .. | 41076b |
| 37 | 1202 | 51.8 | −50 20 | 9.8 | 9.7 | F5 | 2 | .. | 46085b |
| 38 | 293 | 51.8 | −59 43 | 9.2 | 10.0 | Fo | 4 | .. | 23802b |
| 39 | *157* | 51.9 | +76 5 | 9.9 | *10.7* | G5 | 3 | .. | 6449m |
| 40 | 158 | 51.9 | +75 17 | 9.5 | *10.6* | K2 | 1 | .. | 6449m |
| 41 | 204 | 51.9 | +72 32 | 8.0 | *8.8* | G5 | 3 | 5,2 | 37555i |
| 42 | 852 | 51.9 | +43 44 | 9.0 | *9.8* | G5 | 2 | .. | 6673m |
| 43 | 827 | 51.9 | +38 33 | 6.41 | *7.41* | Ko | 5 | .. | 37451i |
| 44 | 608 | 51.9 | +22 38 | 9.1 | *10.1* | Ko | 2 | 0,1 | 6447m |
| 45 | 708 | 51.9 | − 7 5 | 9.0 | *9.1* | A5 | 3 | .. | 12679b |
| 46 | *739* | 51.9 | −20 58 | 9.5 | 9.5 | Ao | 3 | .. | 46166b |
| 47 | 738 | 51.9 | −21 5 | 9.8 | 9.9 | Go | 1 | .. | 46166b |
| 48 | 1642 | 51.9 | −23 43 | 8.26 | 8.6 | F8 | 4 | .. | 10587b |
| 49 | 1473 | 51.9 | −35 33 | 9.3 | 10.1 | F8 | 2 | .. | 40943b |
| 50 | 181 | 52.0 | +74 59 | 8.62 | *8.68* | A2 | 4 | 1,3- | 37555i |
| 51 | 654 | 52.0 | +61 47 | 9.2 | *9.5* | F | 2 | R | 37427i |
| 52 | 743 | 52.0 | +59 15 | 9.2 | *9.5* | Fo | 2 | .. | 37427i |
| 53 | 762 | 52.0 | +57 36 | 8.8 | *9.2* | F5 | 2 | .. | 38981i |
| 54 | 1024 | 52.0 | +48 28 | 7.62 | *8.69* | K2 | 3 | E | 38933i |
| 55 | 796 | 52.0 | +36 51 | 8.6 | *9.1* | F8 | 1 | .. | 38899i |
| 56 | 695 | 52.0 | +32 28 | 8.1 | *8.2* | A3 | 2 | .. | 38975i |
| 57 | 564 | 52.0 | +21 41 | 10.0 | *10.5* | F8 | 1 | .. | 6447m |
| 58 | 630 | 52.0 | +14 34 | 8.4 | *8.4* | Ao | 2 | .. | 38110i |
| 59 | 760 | 52.0 | − 2 50 | 10.0 | *11.1* | K2 | 1 | .. | 23816b |
| 60 | 1339 | 52.0 | −28 34 | 9.7 | 10.9 | K5 | 1 | .. | 45992b |
| 61 | 1559 | 52.0 | −30 6 | 8.1 | 10.3 | K2 | 3 | .. | 41072b |
| 62 | 1140 | 52.0 | −49 23 | 9.2 | 9.9 | Go | 2 | .. | 46083b |
| 63 | *628* | 52.0 | −52 59 | 6.42 | 6.8 | A2 | 10 | .. | 14920b |
| 64 | 605 | 52.0 | −54 50 | 9.10 | 9.7 | F5 | 4 | .. | 46085b |
| 65 | 41 | 52.0 | −86 26 | 10.1 | 10.1 | Ko | 1 | .. | 15145b |
| 66 | 655 | 52.1 | +61 23 | 9.2 | *9.2* | Ao | 2 | .. | 37427i |
| 67 | 829 | 52.1 | +46 54 | 10.2 | *10.5* | F2 | 4 | .. | 7197m |
| 68 | 824 | 52.1 | +44 22 | 9.2 | *9.3* | A2 | 3 | .. | 6673m |
| 69 | 855 | 52.1 | +43 29 | 9.2 | *9.3* | A5 | 3 | .. | 6673m |
| 70 | 854 | 52.1 | +43 21 | 8.9 | *9.5* | Go | 4 | .. | 6673m |
| 71 | 609 | 52.1 | +27 40 | 9.8 | *10.8* | Ko | 1 | .. | 38111i |
| 72 | 593 | 52.1 | +23 22 | 10.2 | *10.7* | F8 | 1 | .. | 6447m |
| 73 | 543 | 52.1 | +11 12 | 8.5 | *9.0* | F8 | 2 | .. | 38110i |
| 74 | 774 | 52.1 | −13 37 | 9.2 | *9.5* | Fo | 3 | .. | 18192b |
| 75 | *1564* | 52.1 | −29 57 | 7.50 | 8.3 | Ko | 6 | 0,5 | 41072b |
| 76 | 300 | 52.1 | −62 54 | *10.3* | 10.9 | G | 1 | .. | 23802b |
| 77 | 654 | 52.2 | +26 28 | 9.4 | *9.7* | F2 | 1 | .. | 38111i |
| 78 | 1342 | 52.2 | −28 43 | 10.6 | 10.1 | Go | 2 | .. | 45992b |
| 79 | 945 | 52.2 | −51 2 | 8.7 | 9.7 | Go | 2 | .. | 14920b |
| 80 | 323 | 52.2 | −58 32 | 9.3 | 10.6 | K2 | 2 | .. | 23802b |
| 81 | 273 | 52.2 | −60 49 | *9.9* | 10.9 | Ko | 2 | .. | 23802b |
| 82 | 216 | 52.2 | −69 36 | *8.8* | 9.9 | K2 | 3 | .. | 20430b |
| 83 | 98 | 52.2 | −80 27 | *8.7* | 9.8 | K2 | 4 | .. | 20538b |
| 84 | 159 | 52.3 | +75 51 | 9.9 | *9.9* | Ao | 3 | .. | 6449m |
| 85 | *595* | 52.3 | +31 7 | 9.4 | *9.4* | Ao | 2 | .. | 38111i |
| 86 | 557 | 52.3 | +15 20 | 8.4 | *9.2* | G5 | 2 | .. | 38110i |
| 87 | 607 | 52.3 | + 6 35 | 8.5 | *8.5* | Ao | 4 | .. | 12680b |
| 88 | *762* | 52.3 | − 1 52 | 9.7 | *10.2* | F8 | 2 | R | 23816b |
| 89 | 645 | 52.3 | − 3 25 | 9.3 | *10.4* | K2 | 1 | .. | 23816b |
| 90 | 709 | 52.3 | − 7 27 | 8.4 | *9.4* | Ko | 3 | .. | 12679b |
| 91 | 760 | 52.3 | − 8 45 | 8.8 | *8.9* | A5 | 5 | .. | 18192b |
| 92 | 1653 | 52.3 | −25 28 | 6.93 | 7.9 | Go | 7 | .. | 10587b |
| 93 | 1343 | 52.3 | −28 17 | 9.5 | 10.0 | G5 | 2 | .. | 45992b |
| 94 | 126 | 52.4 | +79 21 | 8.4 | *8.9* | F8 | 4 | .. | 37558i |
| 95 | 639 | 52.4 | +62 21 | 8.5 | *9.5* | Ko | 2 | .. | 37427i |
| 96 | *679* | 52.4 | +59 0 | 8.9 | *8.9* | Ao | 2 | .. | 37427i |
| 97 | 856 | 52.4 | +45 13 | 9.27 | *10.34* | K2 | 2 | .. | 6673m |
| 98 | 826 | 52.4 | +44 12 | 7.7 | *7.8* | A3 | 4 | .. | 37010i |
| 99 | 594 | 52.4 | +23 48 | 7.07 | *7.05* | B9 | 5 | .. | 37417i |
| 100 | 567 | 52.4 | + 5 26 | 8.3 | *8.8* | F8 | 4 | 0,2 | 12680b |

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 699 | 52.4 | − 4 30 | 8.6 | *8.9* | F2 | 3 | .. | 23816b | 51 | 1459 | 52.8 | −27 3 | 8.5 | 9.2 | F8 | 2 | .. | 45992b |
| 2 | 1522 | 52.4 | −37 40 | 8.9 | 10.4 | F8 | 1 | .. | 40943b | 52 | 1460 | 52.8 | −27 49 | 7.7 | 9.1 | F8 | 5 | .. | 45992b |
| 3 | 1202 | 52.4 | −41 22 | 8.7 | 8.8 | F8 | 4 | *3,3* | 41076b | 53 | 1460 | 52.8 | −33 30 | 8.6 | 8.5 | Go | 4 | .. | 12259b |
| 4 | 629 | 52.4 | −53 28 | 8.4 | 9.5 | K2 | 2 | .. | 14920b | 54 | 1204 | 52.8 | −41 54 | 10.2 | 10.2 | F | 1 | .. | 41076b |
| 5 | 607 | 52.4 | −54 45 | 8.7 | 9.4 | Go | 3 | .. | 14920b | 55 | 327 | 52.8 | −58 30 | 8.8 | 10.0 | K2 | 3 | .. | 23802b |
| 6 | 148 | 52.5 | +76 37 | 10.2 | *10.7* | F8 | 3 | .. | 6449m | 56 | 328 | 52.8 | −58 41 | 8.7 | 10.0 | Ko | 5 | .. | 23802b |
| 7 | 182 | 52.5 | +74 39 | 10.2 | *10.3* | A3 | 2 | .. | 6449m | 57 | 229 | 52.8 | −66 23 | *9.0* | 9.3 | F2 | 4 | .. | 20430b |
| 8 | 469 | 52.5 | +63 36 | 8.1 | *8.7* | Go | 2 | .. | 37556i | 58 | 301 | 52.9 | +68 54 | 8.9 | *9.4* | F8 | 3 | .. | 38165i |
| 9 | 920 | 52.5 | +47 52 | 8.1 | *8.1* | B9 | 3 | .. | 37010i | 59 | 858 | 52.9 | +45 25 | 8.6 | *8.6* | Ao | 6 | .. | 6673m |
| 10 | *859* | 52.5 | +43 4 | 8.9 | *9.9* | Ko | 5 | .. | 6673m | 60 | *778* | 52.9 | +36 2 | 8.1 | *9.1* | Ko | 2 | 0,2 | 38899i |
| 11 | *860* | 52.5 | +43 3 | 8.7 | *8.7* | Ao | 4 | .. | 6673m | 61 | 633 | 52.9 | +14 48 | 8.0 | *8.6* | Go | 3 | .. | 37601i |
| 12 | 775 | 52.5 | +35 30 | 4.05 | .. | Oe5 | .. | 0,9 R | 6154c | 62 | 575 | 52.9 | + 7 20 | 7.7 | *8.1* | F5 | 6 | 3,5 | 12680b |
| 13 | 697 | 52.5 | +32 29 | 8.1 | *8.1* | Ao | 4 | 0,2 | 38975i | 63 | *648* | 52.9 | − 2 53 | 9.2 | *10.2* | Ko | 2 | .. | 23816b |
| 14 | 610 | 52.5 | +22 50 | 9.1 | *9.6* | F8 | 4 | .. | 6447m | 64 | *796* | 52.9 | − 9 59 | 8.06 | *9.06* | Ko | 4 | .. | 18192b |
| 15 | 568 | 52.5 | + 5 12 | 8.71 | *8.77* | A2 | 3 | .. | 12680b | 65 | 778 | 52.9 | −13 40 | 8.6 | *9.6* | Ko | 2 | .. | 18192b |
| 16 | 565 | 52.5 | − 1 26 | 8.7 | *9.8* | K2 | 6 | *2,3* | 23816b | 66 | 1253 | 52.9 | −39 15 | 6.80 | 6.6 | B9 | 8 | .. | 40943b |
| 17 | *786* | 52.5 | −13 55 | 9.0 | *9.4* | F5 | 4 | .. | 18192b | 67 | 1235 | 52.9 | −43 25 | 7.62 | 8.5 | Ko | 5 | .. | 41076b |
| 18 | 1567 | 52.5 | −30 18 | 8.9 | 9.5 | Ko | 3 | 0,2 | 41072b | 68 | 829 | 53.0 | +44 16 | 9.5 | *10.0* | F8 | 3 | *3,2* | 7197m |
| 19 | 1350 | 52.5 | −38 20 | 10.4 | 10.5 | G5 | 1 | .. | 39655b | 69 | .. | 53.0 | +43 23 | .. | .. | Ao | 4 | .. | 6673m |
| 20 | 54 | 52.6 | +86 40 | 9.0 | *9.3* | Fo | 3 | .. | 37793i | 70 | 655 | 53.0 | +26 55 | 7.38 | *7.38* | Ao | 4 | .. | 37417i |
| 21 | *470* | 52.6 | +64 4 | 8.6 | *9.6* | Ko | 1 | .. | 37600i | 71 | 536 | 53.0 | +12 49 | 8.6 | *9.2* | Go | 1 | .. | 38110i |
| 22 | 597 | 52.6 | +23 38 | 9.8 | *10.2* | F5 | 2 | .. | 6447m | 72 | 548 | 53.0 | +11 50 | 8.9 | *9.7* | G5 | 2 | .. | 38110i |
| 23 | 535 | 52.6 | +12 28 | 8.29 | *8.29* | Ao | 3 | .. | 37601i | 73 | 576 | 53.0 | + 7 11 | 8.0 | *9.0* | Ko | 4 | *5,4* | 12680b |
| 24 | 764 | 52.6 | − 2 16 | 9.2 | *10.2* | Ko | 2 | .. | 23816b | 74 | 756 | 53.0 | −12 11 | 9.3 | *9.6* | Fo | 4 | .. | 18192b |
| 25 | 785 | 52.6 | − 5 51 | 9.5 | *9.6* | A5 | 5 | .. | 23816b | 75 | 1981 | 53.0 | −24 56 | 7.26 | 7.4 | A2 | 7 | 0,3 | 10587b |
| 26 | 705 | 52.6 | −18 50 | 8.2 | *9.4* | K5 | 2 | .. | 12752b | 76 | 1236 | 53.0 | −43 55 | 8.1 | 8.8 | F8 | 5 | .. | 41076b |
| 27 | 1646 | 52.6 | −23 28 | 9.4 | 9.5 | Go | 3 | .. | 46166b | 77 | 465 | 53.0 | −52 6 | 7.8 | 8.5 | A5 | 7 | .. | 14920b |
| 28 | *1535* | 52.6 | −31 59 | 8.1 | 7.8 | A2 | 3 | .. | 42848b | 78 | *160* | 53.1 | +76 8 | 7.67 | *8.01* | F2 | 5 | *2,5-* | 37555i |
| 29 | 1523 | 52.6 | −36 21 | 9.6 | 10.1 | Go | 2 | .. | 40943b | 79 | 735 | 53.1 | +52 42 | 9.0 | *9.0* | A | 2 | .. | 37406i |
| 30 | 325 | 52.6 | −58 14 | 8.9 | 10.0 | Ko | 3 | .. | 23802b | 80 | 923 | 53.1 | +47 18 | 8.2 | *8.3* | A2 | 3 | 1,2 | 37406i |
| 31 | 271 | 52.6 | −63 29 | *9.2* | 10.4 | K5 | 1 | .. | 23802b | 81 | 862 | 53.1 | +43 15 | 10.2 | *10.2* | Ao | 2 | .. | 7197m |
| 32 | *859* | 52.7 | +44 7 | 9.5 | *10.9* | Ma | 1 | .. | 6673m | 82 | 829 | 53.1 | +38 31 | 6.38 | *6.38* | Ao | 6 | .. | 37451i |
| 33 | 647 | 52.7 | − 3 10 | 9.2 | *9.7* | F8 | 4 | .. | 23816b | 83 | 600 | 53.1 | +23 20 | 8.1 | *9.1* | Ko | 3 | .. | 37417i |
| 34 | 762 | 52.7 | − 8 15 | 9.2 | *10.2* | Ko | 3 | E | 18192b | 84 | 538 | 53.1 | +16 50 | 8.7 | *9.2* | F8 | 3 | .. | 37601i |
| 35 | 1657 | 52.7 | −25 18 | 9.5 | 9.7 | Ao | 2 | .. | 46166b | 85 | *577* | 53.1 | + 8 5 | 8.9 | *8.9* | Ao | 3 | .. | 38104i |
| 36 | 1203 | 52.7 | −41 46 | 8.3 | 8.2 | F8 | 5 | *3,5-* | 41076b | 86 | 795 | 53.1 | − 6 2 | 9.0 | *10.2* | K5 | 4 | .. | 23816b |
| 37 | 1145 | 52.7 | −49 26 | 9.8 | 9.9 | F8 | 1 | .. | 46083b | 87 | 712 | 53.1 | − 7 24 | 9.0 | *9.4* | F5 | 3 | .. | 12679b |
| 38 | 326 | 52.7 | −58 1 | 9.0 | 9.4 | G5 | 3 | .. | 23802b | 88 | 1148 | 53.1 | −40 13 | 7.74 | 7.6 | A3 | 7 | .. | 40943b |
| 39 | 270 | 52.7 | −72 20 | *9.1* | 9.6 | F8 | 1 | .. | 17047b | 89 | 1307 | 53.1 | −42 56 | 9.3 | 10.2 | Go | 3 | .. | 41076b |
| 40 | 251 | 52.7 | −76 12 | *7.8* | 8.9 | K2 | 4 | .. | 14359b | 90 | 1131 | 53.1 | −48 4 | 7.7 | 8.3 | F8 | 7 | .. | 14920b |
| 41 | .. | 52.8 | +76 40 | .. | .. | F5 | 1 | .. | 6449m | 91 | *266* | 53.1 | −69 57 | *9.0* | 9.4 | F5 | 4 | .. | 20430b |
| 42 | 734 | 52.8 | +52 39 | 8.6 | *9.0* | F5 | 2 | R | 38087i | 92 | 640 | 53.2 | +62 14 | 7.9 | *7.9* | B8 | 4 | .. | 37427i |
| 43 | 827 | 52.8 | +44 37 | 8.8 | *8.8* | Ao | 5 | .. | 6673m | 93 | 873 | 53.2 | +50 56 | 8.8 | *8.9* | A2 | 3 | R | 38087i |
| 44 | 828 | 52.8 | +44 28 | 9.0 | *9.0* | Ao | 4 | .. | 6673m | 94 | 830 | 53.2 | +46 31 | 9.2 | *9.7* | F8 | 5 | .. | 6673m |
| 45 | 785 | 52.8 | +41 33 | 8.6 | *9.4* | G5 | 2 | .. | 38933i | 95 | 798 | 53.2 | +36 32 | 8.7 | *9.1* | F5 | 1 | .. | 38899i |
| 46 | 650 | 52.8 | +25 33 | 9.4 | *9.5* | A2 | 3 | R | 6447m | 96 | 602 | 53.2 | +24 56 | 8.47 | *9.54* | K2 | 2 | .. | 6447m |
| 47 | 570 | 52.8 | + 5 18 | 8.71 | *9.13* | F5 | 1 | .. | 38104i | 97 | 603 | 53.2 | +24 46 | 9.15 | *9.65* | F8 | 2 | .. | 6447m |
| 48 | 793 | 52.8 | − 6 42 | 9.5 | *9.9* | F5 | 1 | .. | 12679b | 98 | 601 | 53.2 | +24 28 | 9.1 | *9.1* | Ao | 2 | .. | 6447m |
| 49 | 710 | 52.8 | − 7 17 | 8.8 | *9.9* | K2 | 3 | .. | 12679b | 99 | 540 | 53.2 | +16 37 | .9.3 | *10.3* | K | 1 | .. | 37601i |
| 50 | 768 | 52.8 | −11 45 | 9.2 | *10.2* | Ko | 1 | .. | 18192b | 100 | 513 | 53.2 | +10 44 | 7.6 | *9.0* | Ma | 4 | 0,3- | 37470i |

## 25000 — $3^h 53^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 685 | 53.2 | + 1 10 | 7.89 | *9.07* | K5 | 5 | *3,3* | 23816b |
| 2 | 787 | 53.2 | − 5 11 | 8.8 | *9.2* | F5 | 4 | .. | 23816b |
| 3 | 799 | 53.2 | −10 31 | 10.0 | *11.0* | Ko | 2 | .. | 18192b |
| 4 | 1208 | 53.2 | −41 39 | 9.2 | 9.6 | K2 | 2 | 0,2 | 40943b |
| 5 | 1205 | 53.2 | −47 35 | 8.7 | 8.9 | F5 | 4 | .. | 46083b |
| 6 | 466 | 53.2 | −52 33 | 8.2 | 8.3 | Ao | 8 | .. | 14920b |
| 7 | 125 | 53.3 | +80 25 | 5.25 | *5.75* | F8 | .. | R | 856c |
| 8 | | 53.3 | +80 25 | | | A2 | | | |
| 9 | 832 | 53.3 | +46 57 | 9.7 | *10.7* | Ko | 3 | .. | 7197m |
| 10 | 831 | 53.3 | +46 12 | 10.2 | *10.3* | A2 | 2 | .. | 7197m |
| 11 | 611 | 53.3 | +22 42 | 8.7 | *9.2* | F8 | 3 | 2,2 | 6447m |
| 12 | 605 | 53.3 | + 8 45 | 8.9 | *10.1* | K5 | 1 | .. | 38104i |
| 13 | 713 | 53.3 | − 7 14 | 8.8 | *9.2* | F5 | 5 | .. | 12679b |
| 14 | 780 | 53.3 | −13 38 | 9.5 | *9.8* | Fo | 1 | .. | 18192b |
| 15 | 749 | 53.3 | −20 34 | 8.9 | 9.5 | Ko | 2 | .. | 10587b |
| 16 | 1495 | 53.3 | −26 2 | 9.2 | 9.7 | Ko | 2 | .. | 46166b |
| 17 | *582* | 53.3 | −54 56 | *9.7* | 10.3 | Go | 1 | .. | 46085b |
| 18 | 302 | 53.3 | −62 23 | *8.6* | 9.6 | Ko | 5 | .. | 23802b |
| 19 | 270 | 53.4 | +70 28 | 9.2 | *9.7* | F8 | 3 | .. | 38165i |
| 20 | *302* | 53.4 | +68 3 | 10.2 | *11.0* | G5 | 1 | .. | 38165i |
| 21 | 839 | 53.4 | +55 45 | 7.07 | *7.07* | Ao | 7 | 0,4 | 37427i |
| 22 | 904 | 53.4 | +39 44 | 6.84 | *6.84* | Ao | 4 | .. | 37010i |
| 23 | 779 | 53.4 | +35 43 | 8.7 | *8.8* | A2 | 2 | 0,2 | 38899i |
| 24 | 782 | 53.4 | − 9 11 | 9.0 | *9.1* | A2 | 3 | .. | 18192b |
| 25 | 781 | 53.4 | −13 48 | 3.19 | *4.37* | K5 | .. | 0,2 R | 762c |
| 26 | 1209 | 53.4 | −41 8 | 9.3 | 10.5 | Ko | 2 | .. | 41076b |
| 27 | 267 | 53.4 | −70 28 | *9.5* | 9.6 | A5 | 4 | .. | 20430b |
| 28 | 128 | 53.5 | +79 42 | 9.2 | *9.7* | F8 | 3 | .. | 37558i |
| 29 | 773 | 53.5 | +60 28 | 8.6 | *9.1* | F8 | 3 | .. | 37427i |
| 30 | 827 | 53.5 | +51 53 | 8.6 | *9.7* | K2 | 1 | .. | 38087i |
| 31 | 925 | 53.5 | +47 58 | 8.0 | *8.5* | F8 | 2 | .. | 38087i |
| 32 | 831 | 53.5 | +44 18 | 10.2 | *10.3* | A3 | 2 | .. | 7197m |
| 33 | *599* | 53.5 | +31 4 | 8.8 | *9.8* | Ko | 2 | 0,1 | 38111i |
| 34 | 523 | 53.5 | + 9 31 | 7.9 | *8.5* | Go | 3 | .. | 38110i |
| 35 | 545 | 53.5 | + 3 14 | 8.5 | *9.5* | Ko | 2 | E | 38104i |
| 36 | 633 | 53.5 | + 2 13 | 8.5 | *9.3* | G5 | 1 | .. | 12680b |
| 37 | 567 | 53.5 | − 1 30 | 10.0 | *10.5* | F8 | 2 | .. | 23816b |
| 38 | 1152 | 53.5 | −40 20 | 7.2 | 8.1 | Ko | 5 | .. | 40943b |
| 39 | 832 | 53.6 | +44 9 | 9.9 | *9.9* | Ao | 3 | .. | 6673m |
| 40 | *650* | 53.6 | − 2 56 | 7.14 | *7.92* | G5 | 8 | .. | 23816b |
| 41 | *706* | 53.6 | − 3 56 | 7.30 | *8.08* | G5 | 8 | .. | 23816b |
| 42 | 783 | 53.6 | − 9 17 | 8.3 | *9.1* | G5 | 3 | .. | 18192b |
| 43 | 789 | 53.6 | −19 43 | 9.18 | 9.5 | F5 | 3 | .. | 46166b |
| 44 | 719 | 53.6 | −22 46 | 9.2 | 10.5 | G5 | 1 | .. | 46166b |
| 45 | 1576 | 53.6 | −30 10 | 8.9 | 9.7 | G5 | 3 | 0,2 | 41072b |
| 46 | 1238 | 53.6 | −43 14 | 9.2 | 10.0 | Go | 2 | .. | 41076b |
| 47 | 271 | 53.6 | −67 43 | *9.3* | 9.9 | G | 3 | .. | 20430b |
| 48 | 303 | 53.7 | +67 14 | 9.5 | *9.6* | A2 | 2 | .. | 38165i |
| 49 | 621 | 53.7 | +13 44 | 7.33 | *8.11* | G5 | 6 | .. | 37601i |
| 50 | 785 | 53.7 | − 9 35 | 9.5 | *10.1* | Go | 1 | .. | 18192b |
| 51 | 1353 | 53.7 | −28 10 | 8.5 | 9.4 | Ko | 1 | .. | 45992b |
| 52 | 1213 | 53.7 | −41 12 | 10.0 | 9.3 | A | 3 | R | 41076b |
| 53 | 274 | 53.7 | −60 17 | 8.5 | 9.5 | A2 | 7 | .. | 23802b |
| 54 | 284 | 53.7 | −61 12 | 7.5 | 8.0 | F5 | 8 | .. | 23802b |
| 55 | 774 | 53.8 | +60 24 | 8.6 | *8.6* | Ao | 2 | .. | 37427i |
| 56 | 722 | 53.8 | +53 35 | 7.35 | *8.13* | G5p | 4 | R | 38981i |
| 57 | 792 | 53.8 | +41 59 | 7.90 | *7.90* | Ao | 5 | .. | 38933i |
| 58 | 622 | 53.8 | +13 27 | 8.5 | *8.5* | Ao | 4 | .. | 38110i |
| 59 | 684 | 53.8 | + 0 28 | 8.5 | *9.3* | G5 | 5 | .. | 23816b |
| 60 | 1312 | 53.8 | −42 47 | 9.2 | 9.3 | Go | 4 | .. | 41076b |
| 61 | 630 | 53.8 | −53 14 | 9.1 | 10.3 | G5 | 1 | .. | 14920b |
| 62 | 274 | 53.8 | −63 34 | *9.7* | 10.9 | K5 | 1 | R | 23802b |
| 63 | 659 | 53.9 | +29 26 | 8.1 | *8.1* | B9 | 5 | 0,4 | 38111i |
| 64 | 611 | 53.9 | +27 16 | 8.5 | *9.7* | K5 | 2 | .. | 37417i |
| 65 | 605 | 53.9 | +24 24 | 8.7 | *9.3* | Go | 4 | .. | 6447m |
| 66 | *680* | 53.9 | +21 2 | 8.1 | *9.1* | Ko | 2 | .. | 37417i |
| 67 | 624 | 53.9 | +13 27 | 9.3 | *9.3* | Ao | 1 | .. | 38110i |
| 68 | 568 | 53.9 | − 1 14 | 10.0 | *10.6* | Go | 2 | .. | 23816b |
| 69 | 789 | 53.9 | − 5 45 | 5.96 | *6.96* | Ko | 4 | .. | 10637b |
| 70 | 693 | 53.9 | −15 23 | 8.6 | *9.1* | F8 | 3 | 2,2- | 18192b |
| 71 | 1365 | 53.9 | −38 53 | 9.6 | 11.1 | G5 | 2 | .. | 39655b |
| 72 | 1260 | 53.9 | −39 23 | 8.4 | 9.1 | Ko | 3 | .. | 40943b |
| 73 | 1341 | 53.9 | −44 31 | 9.0 | 9.7 | Go | 3 | .. | 41076b |
| 74 | 1136 | 53.9 | −48 46 | 7.5 | 8.0 | G5 | 7 | .. | 38413b |
| 75 | 834 | 54.0 | +44 9 | 8.7 | *9.5* | G5 | 5 | .. | 6673m |
| 76 | 865 | 54.0 | +43 37 | 9.5 | *10.6* | K2 | 1 | .. | 6673m |
| 77 | 660 | 54.0 | +29 18 | 8.9 | *9.3* | F5 | 2 | .. | 38135i |
| 78 | 612 | 54.0 | +22 56 | 10.0 | *10.6* | G | 2 | E | 6447m |
| 79 | 551 | 54.0 | +11 30 | 9.3 | *9.6* | F2 | 1 | .. | 38110i |
| 80 | 687 | 54.0 | + 1 13 | 9.59 | *10.15* | Go | 3 | .. | 23816b |
| 81 | 569 | 54.0 | − 1 6 | 10.0 | *10.1* | A3 | 3 | .. | 23816b |
| 82 | *762* | 54.0 | −11 52 | 9.5 | *9.9* | F5 | 2 | .. | 18192b |
| 83 | 1996 | 54.0 | −24 14 | 8.95 | 9.8 | Ko | 2 | 5,2 | 46166b |
| 84 | 1661 | 54.0 | −25 9 | 9.5 | 10.0 | K5 | 1 | .. | 41089b |
| 85 | 1262 | 54.0 | −39 49 | 9.6 | 9.6 | Go | 2 | .. | 40943b |
| 86 | *1313* | 54.0 | −41 59 | 9.6 | 9.6 | F2 | 3 | .. | 41076b |
| 87 | 1209 | 54.0 | −50 3 | 8.06 | 9.0 | G5 | 6 | .. | 38413b |
| 88 | 285 | 54.0 | −61 5 | 8.5 | 8.8 | A3 | 7 | .. | 23802b |
| 89 | 286 | 54.0 | −61 51 | *10.1* | 11.1 | Ko | 2 | .. | 23802b |
| 90 | 643 | 54.1 | +62 9 | 7.28 | *7.16* | B5 | 5 | .. | 37427i |
| 91 | 835 | 54.1 | +46 54 | 10.2 | *10.2* | A | 1 | .. | 7197m |
| 92 | 834 | 54.1 | +46 39 | 9.4 | *9.4* | Ao | 5 | .. | 6673m |
| 93 | 685 | 54.1 | + 0 40 | 8.7 | *8.8* | A2 | 5 | .. | 23816b |
| 94 | 1502 | 54.1 | −26 24 | 9.1 | 9.1 | Go | 2 | 2,2- | 41072b |
| 95 | 1543 | 54.1 | −32 20 | 9.3 | 9.5 | F5 | 2 | .. | 12259b |
| 96 | 1472 | 54.1 | −34 48 | 9.54 | 11.0 | K5 | 1 | .. | 12259b |
| 97 | 1157 | 54.1 | −49 20 | 9.6 | 10.2 | Ko | 2 | .. | 38413b |
| 98 | 142 | 54.2 | +78 40 | 8.0 | *8.0* | B9 | 6 | 0,5 | 37558i |
| 99 | 927 | 54.2 | +47 10 | 7.31 | *8.31* | Ko | 5 | 0,8- | 37406i |
| 100 | 866 | 54.2 | +43 11 | 8.1 | *9.1* | Ko | 5 | .. | 6673m |

25100 $3^h 54^m.2$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 552 | 54.2 | +11 11 | 9.3 | *9.9* | G | 1 | .. | 38110i | 51 | 836 | 54.7 | +44 16 | 8.8 | *8.9* | A3 | 6 | *1,2* | 6673m |
| 2 | *524* | 54.2 | +10 2 | 6.42 | *6.76* | F2 | 6 | E | 37566i | 52 | 805 | 54.7 | +36 44 | 6.33 | *6.31* | B9 | 5 | .. | 37451i |
| 3 | 770 | 54.2 | −11 43 | 8.2 | *8.6* | F5 | 5 | .. | 18192b | 53 | *625* | 54.7 | +14 2 | 7.7 | *8.1* | F5 | 3 | .. | 37601i |
| 4 | *784* | 54.2 | −12 57 | 8.8 | *9.2* | F5 | 5 | .. | 18192b | 54 | 627 | 54.7 | − 0 18 | 8.9 | *9.0* | A5 | 3 | .. | 23816b |
| 5 | 1535 | 54.2 | −36 34 | 8.6 | 8.9 | Ko | 3 | *5,3* | 12259b | 55 | 1666 | 54.7 | −23 26 | 9.1 | 9.3 | Go | 2 | .. | 10587b |
| 6 | 232 | 54.2 | −66 45 | *8.4* | 9.0 | Go | 5 | .. | 20430b | 56 | 1622 | 54.7 | −31 53 | 8.9 | 9.7 | Go | 1 | .. | 12259b |
| 7 | 223 | 54.2 | −69 42 | *9.2* | 10.4 | K5 | 2 | .. | 20430b | 57 | 1540 | 54.7 | −36 19 | 9.3 | 9.5 | F5 | 2 | .. | 40943b |
| 8 | 271 | 54.3 | +70 50 | 9.2 | *9.2* | Ao | 4 | .. | 38165i | 58 | 1246 | 54.7 | −43 40 | 10.4 | 10.3 | A3 | 2 | .. | 46199b |
| 9 | 882 | 54.3 | +50 22 | 8.0 | *8.0* | Ao | 4 | .. | 37406i | 59 | 330 | 54.7 | −58 47 | 8.4 | 10.2 | K5 | 4 | .. | 23802b |
| 10 | *613* | 54.3 | +23 7 | 9.8 | *10.4* | G | 3 | E | 6447m | 60 | 243 | 54.7 | −73 12 | *9.9* | 10.3 | F5 | 2 | .. | 17047b |
| 11 | 614 | 54.3 | +22 54 | 9.4 | *9.4* | A | 2 | E | 6447m | 61 | 684 | 54.8 | +20 8 | 8.15 | *8.15* | Ao | 4 | .. | 37417i |
| 12 | 554 | 54.3 | +11 16 | 8.3 | *8.7* | F5 | 3 | .. | 38110i | 62 | *687* | 54.8 | + 1 7 | 8.54 | *9.72* | K5 | 3 | .. | 23816b |
| 13 | 614 | 54.3 | + 4 20 | 8.1 | *8.2* | A2 | 5 | *2,3* | 12680b | 63 | 709 | 54.8 | − 4 48 | 8.65 | *8.71* | A2 | 7 | .. | 23816b |
| 14 | 546 | 54.3 | + 3 30 | 8.3 | *9.4* | K2 | 2 | *2,2* | 12680b | 64 | 808 | 54.8 | −10 36 | 8.4 | *9.0* | Go | 5 | .. | 18192b |
| 15 | 635 | 54.3 | + 2 23 | 8.5 | *9.5* | Ko | 3 | .. | 23816b | 65 | 766 | 54.8 | −12 51 | 5.90 | *6.68* | G5 | 9 | .. | 18192b |
| 16 | 626 | 54.3 | − 0 41 | 8.5 | *9.0* | F8 | 5 | .. | 23816b | 66 | 696 | 54.8 | −15 25 | 8.2 | *8.6* | F5 | 5 | 0,4 | 18192b |
| 17 | 2001 | 54.3 | −24 6 | 8.0 | 7.7 | Ao | 6 | .. | 46166b | 67 | 1496 | 54.8 | −35 30 | 8.6 | 9.2 | F2 | 4 | .. | 12259b |
| 18 | 1492 | 54.3 | −35 0 | 9.74 | 10.1 | F2 | 1 | .. | 12259b | 68 | 1543 | 54.8 | −37 6 | 8.9 | 10.1 | G5 | 3 | 5,2 | 39655i |
| 19 | 276 | 54.3 | −60 53 | 8.3 | 10.0 | Ko | 5 | .. | 23802b | 69 | 1243 | 54.8 | −46 40 | 7.7 | 7.9 | F5 | 6 | E | 41076b |
| 20 | 291 | 54.3 | −65 35 | *9.0* | 9.6 | Go | 3 | .. | 20430b | 70 | 275 | 54.8 | −63 46 | 6.04 | 6.8 | Ko | .. | 0,8 | **56**,120 |
| 21 | 209 | 54.4 | +73 28 | 8.9 | *10.0* | K2 | 3 | .. | 6449m | 71 | 294 | 54.8 | −65 29 | *7.7* | 8.2 | F8 | 7 | .. | 20430b |
| 22 | 474 | 54.4 | +63 59 | 8.6 | *8.6* | B8 | 2 | .. | 37556i | 72 | *42* | 54.8 | −84 58 | *9.1* | 9.6 | F8 | 3 | .. | 15145b |
| 23 | *645* | 54.4 | +63 0 | 8.2 | *8.8* | Go | 3 | .. | 37427i | 73 | 184 | 54.9 | +74 55 | 7.32 | *7.82* | F8 | 6 | 0,6- | 37630i |
| 24 | 867 | 54.4 | +43 12 | 9.2 | *9.3* | A2 | 3 | .. | 6673m | 74 | 844 | 54.9 | +55 58 | 7.78 | *8.12* | F2 | 4 | *2,3* | 37427i |
| 25 | 656 | 54.4 | +25 32 | 9.5 | *10.5* | K | 1 | E | 6447m | 75 | *544* | 54.9 | +17 0 | 6.30 | *6.28* | B9 | 9 | .. | 37601i |
| 26 | 770 | 54.4 | − 2 1 | 8.8 | *9.6* | G5 | 3 | .. | 23816b | 76 | 691 | 54.9 | + 1 51 | 9.3 | *9.4* | A2 | 4 | 3,3 | 23816b |
| 27 | *765* | 54.4 | − 7 55 | 9.3 | *10.3* | K | 1 | .. | 12679b | 77 | 1476 | 54.9 | −33 46 | 8.7 | 9.8 | K2 | 2 | .. | 12259b |
| 28 | 764 | 54.4 | −12 39 | 8.8 | *9.1* | Fo | 6 | .. | 18192b | 78 | 276 | 54.9 | −63 15 | *9.6* | 10.2 | Go | 2 | .. | 23802b |
| 29 | 1370 | 54.4 | −38 20 | 10.2 | 10.8 | G5 | 2 | .. | 39655b | 79 | 143 | 55.0 | +78 10 | 8.6 | *8.7* | A5 | 4 | *3,3-* | 37309i |
| 30 | 1159 | 54.4 | −49 6 | 10.0 | 10.3 | F | 2 | .. | 38413b | 80 | *161* | 55.0 | +76 2 | 9.9 | *10.9* | Ko | 2 | .. | 6449m |
| 31 | 597 | 54.4 | −56 37 | 8.5 | 9.1 | A5 | 4 | E | 14920b | 81 | 185 | 55.0 | +74 47 | 9.4 | *10.4* | Ko | 2 | .. | 6449m |
| 32 | 685 | 54.5 | +58 40 | 8.0 | *7.8* | B3 | 6 | 0,6- | 37427i | 82 | 838 | 55.0 | +44 28 | 9.0 | *10.0* | Ko | 3 | .. | 6673m |
| 33 | 1084 | 54.5 | +49 39 | 8.1 | *8.4* | Fo | 3 | .. | 37406i | 83 | 837 | 55.0 | +44 16 | 9.9 | *10.7* | G5 | 2 | .. | 6673m |
| 34 | 835 | 54.5 | +44 28 | 9.7 | *9.8* | A2 | 4 | .. | 6673m | 84 | 832 | 55.0 | +38 23 | 7.58 | *8.65* | K2 | 1 | .. | 37451i |
| 35 | 869 | 54.5 | +43 10 | 9.5 | *9.5* | Ao | 3 | .. | 7197m | 85 | 686 | 55.0 | +31 59 | 8.7 | *8.7* | Ao | 2 | .. | 38975i |
| 36 | *857* | 54.5 | +38 6 | 7.61 | *8.79* | K5 | 2 | .. | 37451i | 86 | 627 | 55.0 | +13 37 | 7.52 | *8.52* | Ko | 4 | .. | 37601i |
| 37 | 689 | 54.5 | + 1 30 | 8.1 | *8.1* | B9 | 8 | 1,6- | 12680b | 87 | 570 | 55.0 | − 1 44 | 9.07 | *10.07* | Ko | 2 | .. | 23816b |
| 38 | 1347 | 54.5 | −45 2 | 8.77 | 9.5 | G5 | 3 | .. | 41076b | 88 | 767 | 55.0 | − 8 26 | 9.2 | *10.2* | K | 1 | .. | 12750b |
| 39 | 633 | 54.5 | −53 32 | 9.0 | 10.3 | K5 | 2 | .. | 46085b | 89 | 755 | 55.0 | −20 37 | 7.67 | 8.5 | Ko | 5 | .. | 10587b |
| 40 | 687 | 54.6 | +58 38 | 8.8 | *9.8* | Ko | 1 | .. | 37435i | 90 | 1161 | 55.0 | −49 23 | 10.7 | 11.4 | G | 2 | .. | 38413b |
| 41 | 741 | 54.6 | +52 36 | 8.6 | *8.6* | A | 3 | R | 37406i | 91 | 278 | 55.0 | −74 14 | *9.0* | 9.4 | F5 | 3 | .. | 17047b |
| 42 | 909 | 54.6 | +39 50 | 7.22 | *7.56* | F2 | 3 | .. | 37010i | 92 | 130 | 55.1 | +79 8 | 8.8 | *9.3* | F8 | 3 | .. | 37309i |
| 43 | 703 | 54.6 | +32 8 | 8.5 | *8.5* | Ao | 3 | .. | 38975i | 93 | 835 | 55.1 | +51 52 | 9.0 | *9.8* | G5 | 1 | .. | 38087i |
| 44 | 615 | 54.6 | +22 33 | 9.4 | *10.5* | K2 | 1 | E | 6447m | 94 | *930* | 55.1 | +48 7 | 8.8 | *9.1* | F2 | 2 | .. | 38087i |
| 45 | 655 | 54.6 | − 3 45 | 10.0 | *10.6* | Go | 1 | .. | 23816b | 95 | 929 | 55.1 | +47 13 | 8.1 | *8.0* | B5 | 6 | 3,4 | 7197m |
| 46 | 807 | 54.6 | −10 16 | 9.5 | *10.0* | F8 | 2 | .. | 18192b | 96 | 859 | 55.1 | +45 37 | 10.2 | *10.3* | A3 | 3 | R | 7197m |
| 47 | 1585 | 54.6 | −30 52 | 9.2 | 9.5 | G5 | 2 | .. | 41072b | 97 | 860 | 55.1 | +45 26 | 8.5 | *8.8* | F2 | 6 | .. | 6673m |
| 48 | 1620 | 54.6 | −31 19 | 9.2 | 9.8 | G5 | 1 | .. | 41072b | 98 | 871 | 55.1 | +43 46 | 9.5 | *10.5* | Ko | 2 | .. | 6673m |
| 49 | 634 | 54.6 | −53 2 | 7.6 | 9.1 | Ko | 3 | .. | 14920b | 99 | 876 | 55.1 | +40 17 | 8.52 | *8.52* | Ao | 2 | .. | 38081i |
| 50 | *843* | 54.7 | +56 7 | 8.2 | *9.2* | Ko | 2 | 0,1 | 38981i | 100 | 911 | 55.1 | +39 42 | 7.27 | *7.33* | A2 | 3 | .. | 37010i |

**25200** **3h 55m.1**

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 617 | 55.1 | +22 57 | 6.54 | *6.52* | B9 | 6 | .. | 37417i | 51 | 2018 | 55.5 | −24 52 | 9.35 | 9.8 | F5 | 2 | .. | 41089b |
| 2 | 666 | 55.1 | +17 55 | 5.76 | *6.04* | Fo | 9 | .. | 37601i | 52 | 1484 | 55.5 | −33 43 | 9.6 | 9.7 | G | 1 | .. | 12259b |
| 3 | 565 | 55.1 | +15 12 | 7.74 | *8.52* | G5 | 4 | .. | 37601i | 53 | 1354 | 55.5 | −44 35 | 9.1 | 9.7 | Go | 2 | .. | 41076b |
| 4 | 539 | 55.1 | +12 12 | var. | var. | B3 | .. | R | 702c | 54 | 44 | 55.5 | −84 23 | 7.80 | 8.0 | F2 | 8 | .. | 20538b |
| 5 | 525 | 55.1 | + 9 54 | 8.3 | *8.3* | Ao | 2 | .. | 37470i | 55 | 211 | 55.6 | +73 57 | 10.2 | *11.2* | Ko | 2 | .. | 6449m |
| 6 | 788 | 55.1 | −13 49 | 9.5 | *9.8* | Fo | 2 | .. | 18192b | 56 | 885 | 55.6 | +50 20 | 8.7 | *8.8* | A2 | 2 | .. | 37406i |
| 7 | 1515 | 55.1 | −29 51 | 9.19 | 9.7 | Go | 3 | 5,2 | 41072b | 57 | 583 | 55.6 | + 7 34 | 9.3 | *9.9* | Go | 2 | *2,2* | 38104i |
| 8 | 1168 | 55.1 | −40 44 | 8.9 | 9.1 | F5 | 4 | 3,3 | 41076b | 58 | 714 | 55.6 | − 4 22 | 10.2 | *10.3* | A2 | 2 | .. | 23816b |
| 9 | 1320 | 55.1 | −42 8 | 9.2 | 9.3 | F8 | 3 | .. | 41076b | 59 | 1677 | 55.6 | −23 27 | 9.4 | 9.5 | G5 | 2 | .. | 10587b |
| 10 | 611 | 55.1 | −54 39 | 7.9 | 8.5 | F2 | 6 | .. | 14920b | 60 | 1519 | 55.6 | −29 38 | 8.5 | 9.1 | F5 | 4 | 5,3 | 41072b |
| 11 | 306 | 55.1 | −62 0 | *9.9* | 11.1 | K5 | 2 | .. | 23802b | 61 | 1324 | 55.6 | −42 34 | 8.5 | 8.0 | Fo | 5 | .. | 41076b |
| 12 | .. | 55.2 | +76 24 | .. | .. | G5 | 1 | .. | 6449m | 62 | 599 | 55.6 | −56 32 | 8.1 | 8.5 | Fo | 6 | .. | 14920b |
| 13 | 186 | 55.2 | +74 22 | 6.86 | *7.86* | Ko | 6 | 0,9- | 37630i | 63 | 863 | 55.7 | +45 42 | 9.9 | *10.5* | Go | 3 | .. | 6673m |
| 14 | *872* | 55.2 | +57 6 | 8.8 | *8.8* | Ao | 3 | .. | 38981i | 64 | *876* | 55.7 | +44 1 | 10.2 | *10.2* | A | 1 | .. | 7197m |
| 15 | 745 | 55.2 | +52 29 | 8.8 | *8.8* | Ao | 3 | *1,1* | 37406i | 65 | 525 | 55.7 | +10 18 | 9.17 | *9.17* | A | 1 | .. | 38110i |
| 16 | .. | 55.2 | +44 44 | .. | .. | A | 1 | .. | 6673m | 66 | *752* | 55.7 | −15 53 | 9.5 | *9.5* | Ao | 2 | .. | 18192b |
| 17 | 605 | 55.2 | +23 11 | 9.2 | *10.0* | G5 | 2 | E | 6447m | 67 | 2022 | 55.7 | −24 18 | 4.69 | *4.69* | Aop | .. | R | **28**,196 |
| 18 | 712 | 55.2 | − 4 20 | 9.8 | *10.2* | F5 | 2 | .. | 23816b | 68 | 602 | 55.7 | −57 3 | 8.6 | 8.9 | F8 | 4 | 0,4 | 12036b |
| 19 | 771 | 55.2 | −17 4 | 8.2 | *9.3* | K2 | 1 | .. | 12752b | 69 | 253 | 55.7 | −75 36 | *8.5* | 9.7 | K5 | 1 | .. | 14359b |
| 20 | 1543 | 55.2 | −36 4 | 8.4 | 8.6 | K2 | 4 | *2,4* | 12259b | 70 | 877 | 55.8 | +43 49 | 8.6 | *8.6* | Ao | 5 | .. | 6673m |
| 21 | 1377 | 55.2 | −38 53 | 10.6 | 10.5 | Go | 1 | .. | 39655b | 71 | 834 | 55.8 | +38 49 | 7.62 | *7.70* | A3 | 4 | .. | 37451i |
| 22 | 1144 | 55.2 | −48 28 | 8.0 | 9.0 | Ko | 4 | .. | 38413b | 72 | *797* | 55.8 | −13 55 | 9.5 | *10.5* | Ko | 1 | .. | 18192b |
| 23 | 307 | 55.2 | −62 33 | *9.4* | 9.8 | F5 | 4 | .. | 23802b | 73 | 1671 | 55.8 | −25 37 | 9.4 | 9.6 | Go | 1 | .. | 46166b |
| 24 | 245 | 55.2 | −73 53 | *9.3* | 9.4 | A2 | 3 | .. | 17047b | 74 | 303 | 55.9 | +68 24 | 6.14 | *7.21* | K2 | 7 | .. | 37556i |
| 25 | 210 | 55.3 | +73 42 | 6.72 | *7.72* | Ko | 7 | 0,7- | 37630i | 75 | 620 | 55.9 | + 4 16 | 8.9 | *9.5* | Go | 3 | .. | 12680b |
| 26 | 769 | 55.3 | +57 26 | 8.0 | *8.0* | Ao | 5 | 0,4 | 37427i | 76 | 1493 | 55.9 | −27 34 | 9.4 | 9.3 | Ko | 4 | .. | 41072b |
| 27 | 795 | 55.3 | +41 34 | 8.00 | *8.06* | A2 | 2 | .. | 37010i | 77 | 1328 | 55.9 | −42 11 | 8.1 | 8.2 | F5 | 6 | .. | 41076b |
| 28 | 609 | 55.3 | +28 13 | 6.99 | *6.99* | Ao | 4 | .. | 37417i | 78 | 235 | 55.9 | −66 6 | *9.4* | 10.2 | G5 | 2 | .. | 20430b |
| 29 | 616 | 55.3 | +27 20 | 8.7 | *9.7* | Ko | 2 | 0,2 | 38135i | 79 | 658 | 56.0 | − 3 47 | 9.5 | *10.0* | F8 | 1 | .. | 23816b |
| 30 | 643 | 55.3 | +19 55 | 6.77 | *7.55* | G5 | 4 | .. | 37417i | 80 | 795 | 56.0 | − 5 0 | 9.20 | *9.98* | G5 | 3 | .. | 23816b |
| 31 | 717 | 55.3 | −18 11 | 7.70 | *8.88* | K5 | 4 | .. | 12752b | 81 | 790 | 56.0 | −13 8 | 8.7 | *9.0* | F2 | 4 | .. | 18192b |
| 32 | 1510 | 55.3 | −26 11 | 9.2 | 9.0 | F5 | 3 | .. | 41089b | 82 | 774 | 56.0 | −17 17 | 8.8 | *9.2* | F5 | 1 | .. | 12752b |
| 33 | 1272 | 55.3 | −39 43 | 10.6 | 10.8 | G5 | 1 | .. | 39655b | 83 | 1684 | 56.0 | −23 27 | 8.5 | 9.2 | G5 | 3 | .. | 10587b |
| 34 | 472 | 55.3 | −52 3 | 9.3 | 10.5 | K2 | 1 | .. | 46085b | 84 | 1522 | 56.0 | −29 19 | 9.7 | 10.9 | Ko | 2 | .. | 41072b |
| 35 | 746 | 55.4 | +52 21 | 8.9 | *8.9* | Ao | 1 | .. | 38981i | 85 | 1549 | 56.0 | −36 54 | 9.2 | 11.8 | G5 | 1 | .. | 39655b |
| 36 | *862* | 55.4 | +46 0 | 9.2 | *9.7* | F8 | 4 | .. | 6673m | 86 | 1276 | 56.0 | −39 5 | 9.0 | 9.6 | K2 | 2 | .. | 40943b |
| 37 | 861 | 55.4 | +45 43 | 9.9 | *10.3* | F5 | 3 | .. | 6673m | 87 | *1176* | 56.0 | −39 57 | 10.9 | 10.8 | G5 | 2 | .. | 39655b |
| 38 | 874 | 55.4 | +43 19 | 9.2 | *10.2* | Ko | 2 | .. | 6673m | 88 | 280 | 56.0 | −63 28 | *10.3* | 10.4 | A5 | 3 | .. | 23802b |
| 39 | 687 | 55.4 | +31 56 | 9.1 | *9.1* | Ao | 1 | .. | 38975i | 89 | 149 | 56.1 | +76 44 | 8.9 | *9.7* | G5 | 4 | .. | 6449m |
| 40 | 520 | 55.4 | +10 32 | 9.3 | *10.3* | Ko | 2 | .. | 38110i | 90 | *665* | 56.1 | +62 3 | 7.68 | *8.10* | F5 | 4 | .. | 37427i |
| 41 | 799 | 55.4 | − 6 40 | 8.7 | *10.1* | Mb | 1 | E | 23816b | 91 | 690 | 56.1 | +58 53 | 5.07 | *5.35* | Fo | 9 | .. | 37426i |
| 42 | 768 | 55.4 | −12 42 | 8.4 | *9.4* | Ko | 5 | .. | 18192b | 92 | *750* | 56.1 | +53 0 | 7.6 | *8.1* | F8 | 4 | 2,3 | 37406i |
| 43 | 1517 | 55.4 | −29 4 | 8.1 | 9.1 | F5 | 4 | *3,3* | 41072b | 93 | 1029 | 56.1 | +48 34 | 6.93 | *7.43* | F8 | 6 | *3,4* | 37406i |
| 44 | 1378 | 55.4 | −38 35 | 9.3 | 10.5 | Ko | 2 | .. | 39655b | 94 | 932 | 56.1 | +47 58 | 9.0 | *9.0* | Ao | 3 | .. | 38087i |
| 45 | 1165 | 55.4 | −49 54 | 7.10 | 8.1 | Ko | 9 | .. | 38413b | 95 | *609* | 56.1 | +31 5 | 8.3 | *9.1* | G5 | 3 | *5,3* | 38135i |
| 46 | 836 | 55.5 | +46 42 | 8.2 | *8.3* | A2 | 7 | 0,2- | 6673m | 96 | 618 | 56.1 | +27 52 | 7.48 | *8.26* | G5 | 3 | .. | 37417i |
| 47 | *839* | 55.5 | +45 2 | 9.9 | *10.7* | G5 | 2 | .. | 6673m | 97 | 647 | 56.1 | +19 39 | 8.5 | *8.6* | A2 | 3 | .. | 37601i |
| 48 | 619 | 55.5 | + 4 48 | 8.5 | *8.6* | A3 | 4 | *3,2* | 12680b | 98 | 813 | 56.1 | −10 44 | 9.0 | *9.3* | Fo | 4 | .. | 18192b |
| 49 | *777* | 55.5 | −10 57 | 8.9 | *9.0* | A3 | 3 | .. | 18192b | 99 | 1550 | 56.1 | −36 20 | 8.9 | 10.1 | G | 3 | .. | 40943b |
| 50 | 796 | 55.5 | −19 31 | 7.09 | 7.8 | F8 | 8 | .. | 12752b | 100 | 1178 | 56.1 | −40 10 | 10.0 | 10.4 | Ko | 3 | .. | 39655b |

25300 — $3^h 56^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 1358 | 56.1 | −44 12 | 6.70 | 7.5 | G5 | 6 | .. | 41076b | 51 | .. | 56.6 | +45 34 | .. | .. | A2 | 2 | .. | 6673m |
| 2 | 965 | 56.1 | −51 28 | 9.3 | 9.7 | G | 3 | .. | 14920b | 52 | 880 | 56.6 | +43 22 | 9.5 | *10.1* | Go | 2 | .. | 6673m |
| 3 | 603 | 56.1 | −57 3 | 8.5 | 9.4 | K2 | 2 | .. | 46085b | 53 | *873* | 56.6 | +43 6 | 9.7 | *9.7* | Ao | 2 | .. | 6673m |
| 4 | 150 | 56.2 | +76 11 | 9.27 | *9.77* | F8 | 4 | .. | 6449m | 54 | 866 | 56.6 | +37 47 | 7.87 | *7.87* | Aop | 3 | R | 37451i |
| 5 | 843 | 56.2 | +51 37 | 8.6 | *8.7* | A2 | 2 | .. | 38087i | 55 | 664 | 56.6 | +25 39 | 8.2 | *8.2* | Ao | 3 | .. | 37417i |
| 6 | 842 | 56.2 | +44 41 | 9.5 | *10.1* | Go | 2 | 2,2 | 6673m | 56 | 760 | 56.6 | −21 46 | 8.6 | 9.8 | Ko | 3 | 5,2 | 41089b |
| 7 | 862 | 56.2 | +37 40 | 8.5 | *8.5* | Ao | 3 | 2,3 | 38899i | 57 | 1511 | 56.6 | −35 8 | 9.6 | 10.4 | Ko | 2 | .. | 12259b |
| 8 | *794* | 56.2 | +35 7 | 8.42 | *8.42* | Ao | 3 | 0,3- | 38939i | 58 | 1333 | 56.6 | −42 41 | 7.5 | 8.1 | Ko | 6 | .. | 41076b |
| 9 | 708 | 56.2 | +32 39 | 8.1 | *8.1* | Ao | 3 | .. | 38975i | 59 | 589 | 56.6 | −55 8 | 9.3 | 10.0 | Go | 3 | .. | 46085b |
| 10 | 692 | 56.2 | +31 13 | 8.2 | *8.2* | Ao | 3 | .. | 38111i | 60 | 287 | 56.6 | −64 19 | *8.6* | 8.9 | Fo | 5 | 0,4 | 20430b |
| 11 | 630 | 56.2 | +13 34 | 7.7 | *8.2* | F8 | 3 | .. | 37601i | 61 | 694 | 56.7 | +58 23 | var. | var. | K2 | 2 | R | 37427i |
| 12 | 716 | 56.2 | − 4 40 | 9.5 | *10.3* | G5 | 2 | .. | 23816b | 62 | 734 | 56.7 | +54 48 | 6.62 | *7.04* | F5 | 6 | 0,7- | 37427i |
| 13 | 775 | 56.2 | −17 23 | 8.9 | *9.4* | F8 | 1 | .. | 12752b | 63 | 1092 | 56.7 | +49 33 | 9.2 | *9.2* | Ao | 2 | .. | 38087i |
| 14 | 1497 | 56.2 | −27 8 | 8.2 | 8.6 | Go | 7 | .. | 41072b | 64 | 843 | 56.7 | +44 28 | 10.2 | *11.4* | K5 | 1 | .. | 7197m |
| 15 | 1174 | 56.2 | −49 12 | 7.7 | 8.4 | Ao | 8 | .. | 38413b | 65 | 881 | 56.7 | +43 45 | 9.5 | *9.5* | Ao | 3 | .. | 6673m |
| 16 | 966 | 56.2 | −51 23 | 8.0 | 9.0 | G5 | 4 | .. | 14920b | 66 | 882 | 56.7 | +43 40 | 8.5 | *8.6* | A2 | 5 | 1,2 | 6673m |
| 17 | 605 | 56.2 | −57 10 | 9.0 | 9.5 | Fo | 2 | .. | 12036b | 67 | 802 | 56.7 | +41 57 | 7.8 | *7.9* | A2 | 4 | .. | 37010i |
| 18 | 274 | 56.3 | +70 11 | 8.59 | *8.57* | B9 | 5 | .. | 38165i | 68 | 617 | 56.7 | + 6 15 | 8.7 | *9.5* | G5 | 2 | .. | 37566i |
| 19 | 1030 | 56.3 | +48 17 | 8.7 | *8.8* | A5 | 2 | .. | 37406i | 69 | 661 | 56.7 | − 3 11 | 9.2 | *9.3* | A2 | 4 | .. | 23816b |
| 20 | 798 | 56.3 | +41 39 | 7.65 | *7.65* | Ao | 3 | .. | 37010i | 70 | 755 | 56.7 | −16 8 | 8.6 | *9.4* | G5 | 3 | .. | 12752b |
| 21 | 863 | 56.3 | +37 40 | 9.1 | *9.7* | G | 1 | .. | 38939i | 71 | 1597 | 56.7 | −30 46 | 5.85 | 6.0 | Ao | .. | 0,7 | **56**,120 |
| 22 | 621 | 56.3 | +22 9 | 8.2 | *8.6* | F5 | 3 | .. | 37417i | 72 | 1260 | 56.7 | −46 31 | 10.2 | 10.3 | G5 | 1 | .. | 46199b |
| 23 | 794 | 56.3 | − 9 52 | 8.71 | *9.49* | G5 | 3 | .. | 18192b | 73 | 798 | 56.8 | +34 33 | 7.67 | *8.67* | Ko | 3 | 0,2- | 38939i |
| 24 | *1366* | 56.3 | −27 58 | 9.7 | 10.9 | K2 | 3 | .. | 41072b | 74 | 621 | 56.8 | +27 24 | 9.5 | *9.8* | F2 | 2 | .. | 38135i |
| 25 | *1554* | 56.3 | −35 56 | 9.0 | 10.4 | Ko | 2 | 5,2 | 40943b | 75 | 801 | 56.8 | −14 20 | 9.8 | *10.6* | G5 | 1 | .. | 18192b |
| 26 | 1226 | 56.3 | −47 2 | 9.2 | 9.8 | G5 | 2 | .. | 41076b | 76 | 761 | 56.8 | −21 25 | 9.0 | 9.9 | F8 | 2 | .. | 46166b |
| 27 | 272 | 56.3 | −72 38 | *9.1* | 9.1 | Ao | 4 | .. | 17047b | 77 | 1502 | 56.8 | −27 38 | 9.9 | 9.6 | Go | 3 | .. | 41072b |
| 28 | 879 | 56.4 | +43 32 | 8.9 | *9.4* | F8 | 3 | .. | 6673m | 78 | 1559 | 56.8 | −36 36 | 9.6 | 11.3 | Ko | 2 | .. | 39655b |
| 29 | *796* | 56.4 | +35 3 | 8.62 | *9.40* | G5 | 2 | 0,1 R | 38939i | 79 | 289 | 56.8 | −64 2 | *9.9* | 10.4 | F8 | 2 | .. | 23802b |
| 30 | 528 | 56.4 | + 9 43 | 5.68 | *5.63* | B8 | 8 | 0,10 | 9655i | 80 | .. | 56.9 | +46 42 | .. | .. | A | 1 | .. | 7197m |
| 31 | 585 | 56.4 | + 7 19 | 8.5 | *8.5* | Ao | 2 | 0,3 | 37566i | 81 | 883 | 56.9 | +43 22 | 8.6 | *9.1* | F8 | 5 | .. | 6673m |
| 32 | 692 | 56.4 | + 1 19 | 9.3 | *10.1* | G5 | 1 | .. | 23816b | 82 | 610 | 56.9 | +28 11 | 8.5 | *9.1* | Go | 2 | .. | 38111i |
| 33 | 1526 | 56.4 | −29 32 | 8.1 | 8.9 | Fo | 4 | 5,3 | 41072b | 83 | 719 | 56.9 | − 4 24 | 9.5 | *9.6* | A2 | 2 | .. | 23816b |
| 34 | 1637 | 56.4 | −31 44 | 8.1 | 10.2 | Ma | 1 | 5,2 | 41072b | 84 | 762 | 56.9 | −21 36 | 9.2 | 9.8 | Go | 2 | .. | 46166b |
| 35 | 1258 | 56.4 | −43 29 | 9.0 | 10.1 | Ko | 2 | .. | 41076b | 85 | 727 | 56.9 | −22 33 | 7.19 | 7.2 | Fo | 7 | .. | 46166b |
| 36 | 1256 | 56.4 | −46 26 | 9.8 | 9.7 | Go | 3 | .. | 46199b | 86 | 1679 | 56.9 | −25 28 | 8.7 | 9.8 | G5 | 2 | E | 41089b |
| 37 | 846 | 56.5 | +55 28 | 8.6 | *9.7* | K2 | 1 | .. | 38981i | 87 | 1560 | 56.9 | −37 24 | 9.2 | 11.8 | Ko | 1 | .. | 39655b |
| 38 | 810 | 56.5 | +36 51 | 7.45 | *8.23* | G5 | 2 | .. | 37451i | 88 | 1284 | 56.9 | −39 14 | 8.1 | 8.7 | Go | 5 | .. | 40943b |
| 39 | 571 | 56.5 | − 1 16 | 9.3 | *9.6* | Fo | 3 | .. | 23816b | 89 | 884 | 57.0 | +43 43 | 7.7 | *7.8* | A3 | 5 | 1,8 | 37010i |
| 40 | 572 | 56.5 | − 1 50 | 5.25 | *5.13* | B5 | .. | 0,9 | **56**,76 | 90 | *877* | 57.0 | +43 6 | 8.8 | *8.9* | A2 | 5 | .. | 6673m |
| 41 | *659* | 56.5 | − 2 55 | 9.5 | *10.0* | F8 | 2 | .. | 23816b | 91 | 642 | 57.0 | +14 47 | 8.0 | *8.6* | Go | 2 | .. | 37601i |
| 42 | 776 | 56.5 | −17 39 | 8.2 | *9.2* | Ko | 3 | .. | 12752b | 92 | 803 | 57.0 | −14 6 | 9.8 | *9.9* | A5 | 2 | .. | 18192b |
| 43 | 758 | 56.5 | −20 36 | 8.6 | 9.2 | G5 | 2 | .. | 10587b | 93 | 1503 | 57.0 | −27 42 | 9.5 | 9.3 | F5 | 3 | .. | 41072b |
| 44 | 758 | 56.5 | −21 0 | 8.04 | 8.9 | Ko | 4 | .. | 10587b | 94 | 1369 | 57.0 | −28 34 | 8.9 | 8.9 | Go | 4 | .. | 41072b |
| 45 | 1556 | 56.5 | −37 16 | 9.6 | 10.4 | G5 | 2 | 5,2- | 42054b | 95 | 1495 | 57.0 | −33 21 | 9.5 | 10.3 | K5 | 1 | .. | 12259b |
| 46 | 606 | 56.5 | −57 23 | 6.14 | 7.0 | F2 | 6 | .. | 5648b | 96 | 1484 | 57.0 | −34 4 | 9.2 | 10.4 | Ko | 1 | .. | 12259b |
| 47 | 875 | 56.6 | +56 28 | 8.0 | *8.8* | G5 | 2 | .. | 37426i | 97 | 309 | 57.0 | −62 19 | *9.8* | 10.3 | F8 | 2 | .. | 23802b |
| 48 | *752* | 56.6 | +53 3 | 8.2 | *8.0* | B | 3 | R | 37426i | 98 | 131 | 57.1 | +79 35 | 8.9 | *9.5* | Go | 1 | .. | 37309i |
| 49 | 751 | 56.6 | +52 29 | 9.2 | *9.2* | A | 1 | .. | 38087i | 99 | .. | 57.1 | +73 29 | ... | .. | G5 | 1 | .. | 6449m |
| 50 | 1032 | 56.6 | +48 23 | 7.9 | *8.9* | Ko | 5 | 0,2 | 37406i | 100 | 630 | 57.1 | − 0 11 | 8.4 | *8.5* | A3 | 6 | 1,4 | 23816b |

25400 $3^h 57^m.1$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 1521 | 57.1 | −26 48 | 7.46 | 7.6 | F5 | 5 | 5,9 E | 10587b |
| 2 | 1335 | 57.1 | −42 2 | 8.6 | 8.7 | Go | 4 | .. | 41076b |
| 3 | 1178 | 57.1 | −49 56 | 9.8 | 10.8 | Ko | 1 | .. | 38413b |
| 4 | 1224 | 57.1 | −50 37 | 9.8 | 10.3 | G5 | 2 | .. | 38413b |
| 5 | 289 | 57.1 | −61 35 | 8.7 | 9.6 | Ko | 5 | .. | 23802b |
| 6 | 146 | 57.2 | +78 46 | 7.19 | *8.19* | Ko | 5 | 0,4 | 37558i |
| 7 | 390 | 57.2 | +65 41 | 8.9 | *8.9* | Ao | 2 | .. | 38165i |
| 8 | 667 | 57.2 | +61 32 | 7.92 | .. | R8 | .. | R | M |
| 9 | 1094 | 57.2 | +49 49 | 8.9 | *9.3* | F5 | 2 | .. | 38087i |
| 10 | 878 | 57.2 | +42 15 | 7.8 | *8.3* | F8 | 2 | .. | 37010i |
| 11 | 867 | 57.2 | +37 43 | 7.7 | *7.7* | Ao | 3 | .. | 37451i |
| 12 | 552 | 57.2 | + 3 34 | 6.91 | *6.86* | B8 | 6 | 0,7- | 37549i |
| 13 | 631 | 57.2 | − 0 12 | 9.3 | *9.3* | B8 | 4 | .. | 23816b |
| 14 | 777 | 57.2 | − 1 54 | 7.9 | *8.3* | F5 | 6 | 0,2 | 23816b |
| 15 | 721 | 57.2 | − 4 19 | 9.2 | *9.7* | F8 | 3 | .. | 23816b |
| 16 | 722 | 57.2 | − 4 47 | 8.80 | *8.88* | A3 | 5 | .. | 23816b |
| 17 | 818 | 57.2 | −10 46 | 9.5 | *10.5* | Ko | 1 | .. | 18192b |
| 18 | 1644 | 57.2 | −31 1 | 8.9 | 10.2 | G5 | 2 | .. | 41072b |
| 19 | 1569 | 57.2 | −32 53 | 8.9 | 9.1 | A5 | 3 | .. | 12259b |
| 20 | 1563 | 57.2 | −36 28 | 9.3 | 10.7 | G5 | 3 | 7,1 | 39655b |
| 21 | 1365 | 57.2 | −44 47 | 9.07 | 9.5 | Go | 4 | .. | 41076b |
| 22 | 290 | 57.2 | −61 41 | 4.41 | 6.9 | Ma | .. | R | **28**,196 |
| 23 | 280 | 57.2 | −74 14 | *8.8* | 8.9 | A2 | 3 | .. | 17047b |
| 24 | .. | 57.3 | +76 24 | .. | .. | F5 | 2 | .. | 6449m |
| 25 | 391 | 57.3 | +65 14 | 6.07 | *6.13* | A2 | 8 | .. | 37556i |
| 26 | 424 | 57.3 | +64 45 | 8.5 | *8.6* | A3 | 4 | .. | 37556i |
| 27 | 668 | 57.3 | +61 20 | 7.72 | *7.72* | Ao | 5 | .. | 37427i |
| 28 | 1034 | 57.3 | +48 30 | 9.2 | *9.8* | G | 2 | E | 38087i |
| 29 | 864 | 57.3 | +45 42 | 10.2 | *10.2* | Ao | 2 | .. | 6673m |
| 30 | 845 | 57.3 | +44 48 | 10.2 | *11.4* | K5 | 1 | .. | 7197m |
| 31 | 879 | 57.3 | +42 46 | 8.0 | *8.1* | A2 | 3 | 2,2 | 38933i |
| 32 | *613* | 57.3 | +25 4 | 8.69 | *8.75* | A2 | 2 | .. | 37417i |
| 33 | 723 | 57.3 | − 4 34 | 8.6 | *9.7* | K2 | 3 | .. | 23816b |
| 34 | 805 | 57.3 | − 6 15 | 8.2 | *9.4* | K5 | 3 | .. | 12679b |
| 35 | 727 | 57.3 | −18 25 | 8.9 | *8.9* | A | 1 | R | 12752b |
| 36 | 728 | 57.3 | −18 38 | 7.78 | *8.12* | F2 | 6 | .. | 12752b |
| 37 | 1570 | 57.3 | −32 21 | 9.2 | 9.5 | F8 | 2 | .. | 12259b |
| 38 | 1516 | 57.3 | −35 0 | 10.0 | 10.4 | F | 1 | R | 12259b |
| 39 | 1393 | 57.3 | −38 14 | 9.8 | 10.0 | Go | 2 | .. | 39655b |
| 40 | 1227 | 57.3 | −50 29 | 9.3 | 10.2 | K5 | 3 | .. | 38413b |
| 41 | 276 | 57.3 | −67 8 | *9.5* | 9.6 | A2 | 5 | .. | 20430b |
| 42 | 254 | 57.3 | −75 27 | *8.9* | 8.9 | B9 | 3 | .. | 14359b |
| 43 | 669 | 57.4 | +61 48 | 6.75 | *6.56* | B2 | 7 | R | 37427i |
| 44 | 918 | 57.4 | +39 14 | 7.18 | *7.96* | G5 | 3 | .. | 37451i |
| 45 | 574 | 57.4 | +18 23 | 9.3 | *10.1* | G5 | 2 | .. | 37601i |
| 46 | 819 | 57.4 | −10 22 | 9.5 | *9.9* | F5 | 1 | .. | 18192b |
| 47 | 1181 | 57.4 | −49 11 | 10.0 | 10.8 | F5 | 1 | .. | 38413b |
| 48 | 614 | 57.4 | −54 27 | 7.5 | 8.2 | F2 | 8 | .. | 14920b |
| 49 | 607 | 57.4 | −56 46 | 7.00 | 7.2 | Ao | 10 | .. | 14920b |
| 50 | 246 | 57.4 | −73 51 | *9.0* | 9.1 | A5 | 4 | .. | 17047b |
| 51 | 43 | 57.4 | −85 30 | 9.05 | 10.1 | K5 | 2 | .. | 20538b |
| 52 | 235 | 57.5 | +69 36 | 8.5 | *8.5* | Ao | 6 | .. | 38165i |
| 53 | 480 | 57.5 | +63 28 | 7.57 | *8.57* | Ko | 5 | 5,4 | 37427i |
| 54 | 870 | 57.5 | +37 20 | 8.2 | *8.8* | Go | 2 | .. | 38939i |
| 55 | 613 | 57.5 | +28 23 | 7.9 | *8.0* | A3 | 4 | 1,4 | 38135i |
| 56 | 643 | 57.5 | +14 12 | 7.9 | *8.4* | F8 | 3 | .. | 37601i |
| 57 | 632 | 57.5 | − 0 33 | 5.42 | *5.84* | F5 | 8 | 3,8- | 37549i |
| 58 | 724 | 57.5 | − 7 17 | 8.9 | *9.5* | Go | 2 | .. | 12679b |
| 59 | 762 | 57.5 | −20 45 | 8.0 | 8.2 | Go | 7 | .. | 10587b |
| 60 | 1372 | 57.5 | −28 0 | 9.4 | 9.8 | F8 | 2 | .. | 41072b |
| 61 | 614 | 57.6 | +28 56 | 8.2 | *9.2* | Ko | 3 | 0,2 | 38111i |
| 62 | 614 | 57.6 | +24 40 | 8.7 | *9.2* | F8 | 1 | .. | 37417i |
| 63 | 623 | 57.6 | + 8 56 | 6.85 | *7.35* | F8 | 8 | .. | 37566i |
| 64 | 589 | 57.6 | + 7 52 | 7.7 | *8.0* | Fo | 5 | 0,5- | 37549i |
| 65 | 694 | 57.6 | + 1 36 | 9.3 | *10.1* | G5 | 1 | .. | 23816b |
| 66 | 574 | 57.6 | − 1 4 | 6.84 | *6.84* | Ao | 6 | 0,4- | 37593i |
| 67 | 764 | 57.6 | −21 18 | 7.52 | 8.5 | K2 | 7 | .. | 10587b |
| 68 | 1532 | 57.6 | −29 28 | 9.2 | 9.8 | Ko | 2 | .. | 41072b |
| 69 | 1230 | 57.6 | −50 32 | 10.0 | 10.8 | Ko | 1 | .. | 38413b |
| 70 | 975 | 57.6 | −51 51 | 6.42 | 8.1 | Ma | 7 | .. | 14920b |
| 71 | 291 | 57.6 | −61 27 | 9.3 | 9.9 | F8 | 4 | .. | 23802b |
| 72 | 291 | 57.6 | −64 7 | *9.5* | 10.7 | K5 | 2 | .. | 23802b |
| 73 | 212 | 57.7 | +73 18 | 6.88 | *7.30* | F5 | 7 | 0,7- | 37630i |
| 74 | 779 | 57.7 | +60 47 | 8.6 | *8.6* | A | 1 | .. | 37427i |
| 75 | 881 | 57.7 | +40 50 | 8.1 | *8.5* | F5 | 2 | .. | 37010i |
| 76 | 836 | 57.7 | +38 31 | 7.53 | *7.61* | A3 | 3 | .. | 37451i |
| 77 | 625 | 57.7 | + 8 37 | 6.97 | *7.97* | Ko | 6 | .. | 37566i |
| 78 | 784 | 57.7 | −11 11 | 9.8 | *10.2* | F5 | 2 | .. | 18192b |
| 79 | 1566 | 57.7 | −36 15 | 9.8 | 11.0 | F8 | 2 | .. | 39655b |
| 80 | 1567 | 57.7 | −37 6 | 9.6 | 11.0 | F5 | 2 | .. | 39655b |
| 81 | 1395 | 57.7 | −38 50 | 8.9 | 9.3 | G5 | 2 | .. | 40943b |
| 82 | *296* | 57.7 | −58 58 | *9.8* | 10.8 | Ko | 2 | .. | 23802b |
| 83 | .. | 57.8 | +74 54 | .. | .. | A | 1 | R | 6449m |
| 84 | *698* | 57.8 | +59 1 | 8.5 | *9.5* | Ko | 3 | .. | 37427i |
| 85 | 1037 | 57.8 | +48 36 | 9.2 | *9.8* | G | 1 | E | 38087i |
| 86 | 1036 | 57.8 | +48 11 | 8.9 | *9.0* | A2 | 2 | E | 38087i |
| 87 | 623 | 57.8 | +27 51 | var. | var. | Ao | 3 | 1,3 R | 37417i |
| 88 | 624 | 57.8 | +27 25 | 8.5 | *8.6* | A5 | 4 | 3,3- | 36384i |
| 89 | 669 | 57.8 | +26 13 | 9.1 | *9.7* | G | 1 | .. | 38111i |
| 90 | 581 | 57.8 | + 5 43 | 3.94 | *3.94* | Ao | .. | 0, R | 6216c |
| 91 | 803 | 57.8 | − 5 27 | 8.9 | *9.4* | F8 | 2 | .. | 12679b |
| 92 | 785 | 57.8 | −11 41 | 8.8 | *9.3* | F8 | 4 | .. | 18192b |
| 93 | *733* | 57.8 | −21 55 | 9.2 | 9.9 | Go | 2 | 5,2 | 46166b |
| 94 | 1184 | 57.8 | −49 16 | 9.2 | 9.7 | F8 | 4 | .. | 38413b |
| 95 | 976 | 57.8 | −51 37 | 9.3 | 9.7 | Go | 2 | .. | 14920b |
| 96 | 121 | 57.8 | −79 38 | *9.2* | 9.3 | A2 | 4 | .. | 20538b |
| 97 | R | 57.9 | +62 4 | .. | .. | A | .. | .. | M |
| 98 | *670* | 57.9 | +62 4 | 8.0 | *9.0* | K | 1 | .. | 37556i |
| 99 | 759 | 57.9 | +52 48 | 8.1 | *8.4* | Fo | 3 | 0,3- | 37435i |
| 100 | 1038 | 57.9 | +48 32 | 9.2 | *9.3* | A3 | 2 | E | 38087i |

25500 — 3h 57m.9

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | 633 | 57.9 | − 0 20 | 8.5 | *8.9* | F5 | 4 | .. | 23816i |
| 2 | 1652 | 57.9 | −31 3 | 9.2 | 10.5 | K2 | 1 | .. | 41072b |
| 3 | 1369 | 57.9 | −44 44 | 8.5 | 8.7 | F8 | 5 | .. | 41076b |
| 4 | 1233 | 57.9 | −50 4 | 9.6 | 9.9 | K2 | 2 | .. | 38413b |
| 5 | 229 | 57.9 | −69 49 | 8.65 | 9.0 | Fo | 6 | .. | 20430b |
| 6 | *699* | 58.0 | +59 0 | 8.8 | *9.1* | Fo | 2 | .. | 37427i |
| 7 | 837 | 58.0 | +46 21 | 9.9 | *9.9* | Ao | 3 | .. | 6673m |
| 8 | 796 | 58.0 | +35 39 | 7.94 | *7.94* | Ao | 3 | 0,3 | 37451i |
| 9 | 689 | 58.0 | + 0 15 | 10.0 | *10.0* | A | 1 | .. | 23816i |
| 10 | 787 | 58.0 | −11 12 | 9.5 | *9.8* | F2 | 4 | .. | 18192b |
| 11 | 1185 | 58.0 | −40 13 | 10.2 | 10.2 | A5 | 3 | .. | 39655b |
| 12 | 1248 | 58.0 | −41 32 | 10.2 | 9.6 | F5 | 3 | .. | 41076b |
| 13 | 1368 | 58.0 | −45 8 | 9.3 | 10.4 | G5 | 2 | .. | 41076b |
| 14 | 609 | 58.0 | −56 21 | 8.9 | 9.7 | Go | 2 | *2,2* | 46085b |
| 15 | 896 | 58.1 | +50 30 | 8.7 | *9.0* | Fo | 2 | .. | 38087i |
| 16 | *865* | 58.1 | +46 7 | 9.9 | *10.0* | A2 | 2 | .. | 6673m |
| 17 | *886* | 58.1 | +44 0 | 8.9 | *8.7* | B2 | 4 | .. | 6673m |
| 18 | 838 | 58.1 | +38 38 | 8.1 | *8.5* | F5 | 2 | .. | 37451i |
| 19 | 692 | 58.1 | +20 48 | 8.1 | *8.2* | A2 | 4 | *2,3* | 37589i |
| 20 | 641 | 58.1 | + 2 55 | 7.35 | *8.42* | K2 | 3 | .. | 12680b |
| 21 | 640 | 58.1 | + 2 47 | 7.05 | *7.33* | Fo | 5 | 0,5- | 12680b |
| 22 | 800 | 58.1 | −19 46 | 7.88 | 8.3 | F8 | 4 | .. | 12752b |
| 23 | 2049 | 58.1 | −24 44 | 9.5 | 9.5 | G5 | 3 | .. | 41089b |
| 24 | 1609 | 58.1 | −30 45 | 8.5 | 8.8 | Go | 5 | 0,4 | 41072b |
| 25 | 1187 | 58.1 | −40 31 | 10.6 | 10.5 | K5 | 2 | .. | 39655b |
| 26 | 485 | 58.1 | −52 27 | 8.9 | 9.6 | Ko | 2 | .. | 14920b |
| 27 | 240 | 58.1 | −66 10 | *7.6* | 9.0 | Ma | 6 | .. | 20430b |
| 28 | *276* | 58.2 | +71 5 | 7.49 | *7.47* | B9 | 5 | .. | 37630i |
| 29 | 236 | 58.2 | +69 58 | 9.09 | *10.09* | Ko | 1 | .. | 38165i |
| 30 | 392 | 58.2 | +65 34 | 8.6 | *8.6* | Ao | 2 | .. | 38165i |
| 31 | 866 | 58.2 | +45 19 | 9.9 | *10.7* | G5 | 2 | .. | 6673m |
| 32 | *626* | 58.2 | +23 8 | 8.3 | *8.9* | Go | 2 | .. | 37589i |
| 33 | 774 | 58.2 | − 8 32 | 8.7 | *9.0* | F2 | 4 | .. | 12750b |
| 34 | 788 | 58.2 | −11 12 | 9.5 | *9.8* | F2 | 5 | .. | 18192b |
| 35 | 1491 | 58.2 | −34 46 | 6.67 | 7.3 | Go | 10 | .. | 12259b |
| 36 | 1569 | 58.2 | −36 23 | 8.2 | 8.4 | Ao | 5 | 0,7- | 40943b |
| 37 | 1268 | 58.2 | −46 25 | 7.2 | 8.0 | G5 | 6 | .. | 41076b |
| 38 | 813 | 58.3 | +36 49 | 7.9 | *7.9* | Ao | 4 | 0,3 | 10405i |
| 39 | 714 | 58.3 | +32 18 | 6.70 | *6.53* | B3 | 6 | 5,5 | 37451i |
| 40 | 652 | 58.3 | +19 43 | 8.5 | *8.5* | Ao | 1 | .. | 37601i |
| 41 | 575 | 58.3 | − 1 2 | 10.7 | *11.3* | Go | 2 | .. | 23816b |
| 42 | 782 | 58.3 | − 2 38 | 8.4 | *9.2* | G5 | 5 | .. | 23816b |
| 43 | 781 | 58.3 | − 2 51 | 9.8 | *9.8* | Ao | 3 | .. | 23816b |
| 44 | *805* | 58.3 | − 4 58 | 9.55 | *10.73* | K5 | 1 | .. | 23816b |
| 45 | 801 | 58.3 | − 9 2 | 8.7 | *9.0* | Fo | 3 | .. | 12750b |
| 46 | 1379 | 58.3 | −28 49 | 7.55 | 8.0 | F8 | 6 | 0,8 | 12259b |
| 47 | 1163 | 58.3 | −48 7 | 9.2 | 10.2 | Ko | 2 | .. | 38413b |
| 48 | *283* | 58.3 | −59 57 | 9.92 | 10.8 | K2 | 1 | .. | 23802b |
| 49 | 241 | 58.3 | −68 38 | 8.04 | 9.3 | Ko | 5 | .. | 20430b |
| 50 | 151 | 58.4 | +76 28 | 8.8 | *9.8* | Ko | 5 | .. | 6449m |
| 51 | 730 | 58.4 | +53 19 | 8.5 | *8.5* | Ao | 3 | 0,3 | 37435i |
| 52 | 873 | 58.4 | +37 11 | 8.7 | *9.2* | F8 | 3 | .. | 38939i |
| 53 | 814 | 58.4 | +36 28 | 9.1 | *9.1* | Ao | 2 | .. | 38939i |
| 54 | 614 | 58.4 | +30 38 | 9.2 | *9.2* | A | 1 | .. | 38111i |
| 55 | 609 | 58.4 | +23 50 | 5.67 | *6.09* | F5 | .. | 0,7 R | 56,76 |
| 56 | | 58.4 | +23 50 | | | A | | | |
| 57 | 694 | 58.4 | +20 24 | 9.1 | *9.4* | F | 2 | R | 37589i |
| 58 | 584 | 58.4 | + 5 9 | 5.33 | *5.16* | B3 | .. | 0,8- | 6216c |
| 59 | 784 | 58.4 | − 2 0 | 10.0 | *11.0* | Ko | 2 | .. | 23816b |
| 60 | 783 | 58.4 | − 2 46 | 9.5 | *9.9* | F5 | 2 | .. | 23816b |
| 61 | 780 | 58.4 | −12 6 | 9.8 | *10.6* | G5 | 1 | .. | 18192b |
| 62 | 765 | 58.4 | −21 0 | 8.0 | 8.2 | F8 | 5 | .. | 10587b |
| 63 | 735 | 58.4 | −22 15 | 9.2 | 10.5 | G5 | 1 | .. | 41089b |
| 64 | 1528 | 58.4 | −26 55 | 9.5 | 9.6 | Go | 4 | .. | 41072b |
| 65 | 1571 | 58.4 | −36 54 | 9.2 | 10.1 | G5 | 3 | .. | 39655b |
| 66 | 1237 | 58.4 | −50 42 | 9.6 | 10.5 | Ko | 2 | .. | 38413b |
| 67 | 616 | 58.4 | −54 36 | 8.50 | 8.5 | Fo | 5 | .. | 14920b |
| 68 | 838 | 58.5 | +46 57 | 8.6 | *9.0* | F5 | 6 | 0,2 | 7197m |
| 69 | *888* | 58.5 | +44 5 | 8.9 | *10.1* | K5 | 2 | .. | 6673m |
| 70 | 592 | 58.5 | + 7 55 | 5.48 | *5.76* | Fo | 8 | 2,10 | 37549i |
| 71 | 785 | 58.5 | − 2 12 | 10.2 | *11.2* | Ko | 1 | .. | 23816b |
| 72 | 728 | 58.5 | − 7 11 | 8.4 | *9.8* | Ma | 2 | .. | 12679b |
| 73 | 708 | 58.5 | −15 25 | 8.9 | *9.4* | F8 | 3 | .. | 18192b |
| 74 | 767 | 58.5 | −20 47 | 7.8 | 8.9 | K2 | 3 | .. | 10587b |
| 75 | 736 | 58.5 | −22 52 | 6.89 | 7.8 | Ko | 8 | .. | 41089b |
| 76 | 1529 | 58.5 | −26 22 | 10.4 | 10.7 | Ko | 2 | .. | 41072b |
| 77 | 1516 | 58.5 | −27 17 | 8.9 | 9.8 | K2 | 3 | .. | 41072b |
| 78 | *1536* | 58.5 | −28 57 | 9.5 | 10.2 | Ko | 2 | .. | 41072b |
| 79 | 1186 | 58.5 | −49 48 | 9.4 | 9.9 | Go | 2 | .. | 38413b |
| 80 | *611* | 58.5 | −56 57 | 9.3 | 10.0 | K2 | 1 | .. | 20264b |
| 81 | 310 | 58.5 | −62 11 | 6.66 | 8.1 | K5 | 7 | .. | 23802b |
| 82 | 868 | 58.6 | +45 21 | 8.7 | *8.7* | A2 | 3 | 3,2- | 38933i |
| 83 | *884* | 58.6 | +43 4 | 9.2 | *9.2* | Ao | 4 | .. | 7197m |
| 84 | 646 | 58.6 | +14 45 | 7.9 | *8.7* | G5 | 2 | .. | 37601i |
| 85 | 823 | 58.6 | −10 50 | 8.4 | *9.5* | K2 | 3 | .. | 18192b |
| 86 | 2054 | 58.6 | −24 16 | 9.1 | 10.1 | Ko | 2 | .. | 41089b |
| 87 | 1517 | 58.6 | −27 46 | 7.39 | 8.0 | Go | 8 | .. | 41072b |
| 88 | 1254 | 58.6 | −41 13 | 9.6 | 9.3 | Fo | 4 | .. | 41076b |
| 89 | 1167 | 58.6 | −48 43 | 9.4 | 10.5 | G5 | 2 | .. | 38413b |
| 90 | 617 | 58.6 | −54 41 | 7.54 | 7.5 | A2 | 9 | .. | 14920b |
| 91 | 618 | 58.6 | −54 41 | | 8.5 | A2 | 4 | .. | 14920b |
| 92 | 613 | 58.6 | −56 40 | *8.9* | 9.7 | G5 | 2 | .. | 46085b |
| 93 | 188 | 58.7 | +74 24 | 8.5 | *8.6* | A3 | 6 | 0,4- | 6449m |
| 94 | *673* | 58.7 | +62 8 | 8.4 | *8.4* | Ao | 6 | .. | 37427i |
| 95 | *921* | 58.7 | +40 2 | 7.87 | *8.87* | Ko | 2 | 0,3 | 38081i |
| 96 | 670 | 58.7 | +25 56 | 8.5 | *9.9* | Ma | 1 | .. | 38111i |
| 97 | 1539 | 58.7 | −29 54 | 9.4 | 10.0 | F8 | 2 | .. | 41072b |
| 98 | 489 | 58.7 | −52 18 | 8.4 | 9.7 | Ko | 3 | .. | 14920b |
| 99 | 488 | 58.7 | −52 36 | *9.5* | 10.3 | G5 | 1 | .. | 14920b |
| 100 | 297 | 58.7 | −59 35 | *9.7* | 10.3 | Go | 2 | .. | 23802b |

25600 $3^h 58^m.7$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. | H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | | | | m. | ° ′ | | | | | | |
| 1 | 285 | 58.7 | −60 38 | *9.9* | 11.1 | K5 | 1 | .. | 23802b | 51 | 1275 | 59.1 | −43 36 | 9.0 | 9.5 | Go | 4 | .. | 41076b |
| 2 | 732 | 58.8 | +53 45 | 6.42 | *7.42* | Ko | 6 | 0,7 | 37406i | 52 | 1376 | 59.1 | −44 7 | 10.4 | 10.7 | G | 2 | .. | 41076b |
| 3 | *839* | 58.8 | +47 0 | 8.6 | *9.0* | F5 | 6 | 3,2 | 7197m | 53 | *1375* | 59.1 | −44 57 | 8.32 | 8.3 | A2 | 7 | .. | 41076b |
| 4 | 585 | 58.8 | +21 49 | 4.50 | *5.50* | Ko | .. | 0,7 R | **56**,76 | 54 | 615 | 59.1 | −56 36 | 9.0 | 8.9 | Ao | 4 | 5,3 | 46085b |
| 5 | 547 | 58.8 | +12 14 | 7.6 | *9.0* | Ma | 3 | 0,2 | 38110i | 55 | .. | 59.2 | +75 30 | .. | .. | G | 1 | .. | 6449m |
| 6 | 554 | 58.8 | + 3 35 | 8.7 | *8.7* | B9 | 6 | 0,6- | 12680b | 56 | 901 | 59.2 | +50 19 | 9.0 | *9.0* | Ao | 1 | .. | 37406i |
| 7 | *635* | 58.8 | + 0 8 | 9.48 | *9.76* | F | 2 | .. | 23816b | 57 | 776 | 59.2 | +33 59 | 6.61 | *6.95* | F2 | 6 | 3,5 | 10405i |
| 8 | *576* | 58.8 | − 0 59 | 9.3 | *9.6* | Fo | 4 | .. | 23816b | 58 | 700 | 59.2 | +31 14 | 7.43 | *8.61* | K5 | 3 | .. | 38135i |
| 9 | 786 | 58.8 | − 2 16 | 9.5 | *9.9* | F5 | 3 | .. | 23816b | 59 | 578 | 59.2 | − 1 31 | 10.7 | *11.0* | Fo | 2 | .. | 23816b |
| 10 | 768 | 58.8 | −20 46 | 8.2 | 8.5 | Ao | 5 | .. | 10587b | 60 | 767 | 59.2 | −16 1 | 8.7 | *9.0* | Fo | 3 | .. | 18192b |
| 11 | 1403 | 58.8 | −38 15 | 8.6 | 10.4 | K5 | 2 | .. | 40943b | 61 | 770 | 59.2 | −20 26 | 7.39 | 8.5 | K2 | 4 | .. | 10587b |
| 12 | 1242 | 58.8 | −50 47 | 8.4 | 8.7 | Ko | 5 | .. | 38413b | 62 | 1187 | 59.2 | −49 5 | 10.0 | 10.8 | G5 | 1 | .. | 38413b |
| 13 | 983 | 58.8 | −51 14 | 8.8 | 9.7 | G5 | 1 | .. | 14920b | 63 | 1245 | 59.2 | −50 47 | 8.0 | 8.1 | Fo | 8 | .. | 38413b |
| 14 | *298* | 58.8 | −58 57 | 7.16 | 7.1 | Ao | 9 | .. | 23802b | 64 | 152 | 59.3 | +76 37 | 9.9 | *10.3* | F5 | 2 | .. | 6449m |
| 15 | 299 | 58.8 | −59 19 | *9.9* | 10.2 | Fo | 3 | .. | 23802b | 65 | 238 | 59.3 | +69 17 | 8.1 | *8.9* | G5 | 7 | .. | 38165i |
| 16 | 840 | 58.9 | +46 40 | 6.63 | *6.69* | A2 | 7 | 0,9- | 37406i | 66 | *880* | 59.3 | +57 5 | 9.4 | *10.0* | Go | 1 | .. | 37435i |
| 17 | 869 | 58.9 | +45 56 | 10.2 | *10.3* | A3 | 2 | .. | 6673m | 67 | 870 | 59.3 | +45 23 | 9.5 | *10.5* | Ko | 3 | .. | 6673m |
| 18 | *885* | 58.9 | +43 2 | 8.8 | *9.8* | Ko | 4 | .. | 7197m | 68 | 891 | 59.3 | +43 25 | 9.9 | *10.0* | A2 | 1 | .. | 6673m |
| 19 | 922 | 58.9 | +39 30 | 8.6 | *8.6* | Ao | 3 | .. | 38081i | 69 | 613 | 59.3 | +23 31 | 7.9 | *8.4* | F8 | 3 | 0,2 | 37589i |
| 20 | 611 | 58.9 | +23 14 | 8.9 | *9.2* | Fo | 2 | .. | 37589i | 70 | 579 | 59.3 | − 1 46 | 9.12 | *9.68* | Go | 3 | .. | 23816b |
| 21 | 645 | 58.9 | + 2 33 | 5.39 | *5.81* | F5 | 8 | 0, R | 37549i | 71 | 675 | 59.3 | − 3 0 | 10.2 | *11.2* | Ko | 1 | .. | 23816b |
| 22 | 768 | 58.9 | −21 41 | 7.7 | 8.5 | Ko | 7 | .. | 10587b | 72 | 726 | 59.3 | − 4 29 | 9.2 | *9.3* | A5 | 3 | .. | 23816b |
| 23 | 1658 | 58.9 | −31 31 | 8.1 | 8.5 | F2 | 5 | *2,5* | 41072b | 73 | *812* | 59.3 | − 4 56 | 9.60 | *10.60* | Ko | 2 | .. | 23816b |
| 24 | 285 | 58.9 | −63 11 | *8.4* | 8.7 | Fo | 7 | .. | 23802b | 74 | 784 | 59.3 | −12 1 | 8.6 | *8.6* | Ao | 5 | .. | 18192b |
| 25 | 890 | 59.0 | +43 56 | 8.6 | *8.6* | Ao | 4 | .. | 6673m | 75 | 2062 | 59.3 | −24 44 | 7.70 | 8.6 | Mb | 6 | 5,7 | 41072b |
| 26 | 628 | 59.0 | +27 20 | 7.9 | *8.0* | A2 | 3 | .. | 37417i | 76 | 1535 | 59.3 | −26 8 | 6.83 | 8.6 | K5 | 8 | 5,6 | 41072b |
| 27 | 676 | 59.0 | +17 15 | 6.84 | *7.62* | G5 | 6 | .. | 37601i | 77 | 1534 | 59.3 | −26 46 | 8.5 | 9.0 | F5 | 4 | .. | 41072b |
| 28 | 695 | 59.0 | + 1 12 | 9.57 | *10.35* | G5 | 1 | .. | 23816b | 78 | 1195 | 59.3 | −40 17 | 8.6 | 8.8 | Ko | 3 | .. | 40943b |
| 29 | *788* | 59.0 | − 1 55 | 10.4 | *11.4* | Ko | 1 | .. | 23816b | 79 | 629 | 59.4 | +27 38 | 7.9 | *8.0* | A2 | 3 | 1,3 | 38135b |
| 30 | 787 | 59.0 | − 2 19 | 9.8 | *9.8* | Ao | 4 | .. | 23816b | 80 | 587 | 59.4 | +21 44 | 5.96 | *6.74* | G5 | .. | 0,5 R | **56**,76 |
| 31 | 769 | 59.0 | −20 25 | 6.39 | *6.22* | B3 | 5 | 2,8 | 42139b | 81 | *692* | 59.4 | + 1 3 | 9.49 | *10.27* | G5 | 1 | .. | 23816b |
| 32 | 1404 | 59.0 | −38 39 | 8.6 | 8.7 | Go | 4 | .. | 40943b | 82 | 636 | 59.4 | − 0 0 | 8.33 | *9.11* | G5 | 3 | 5,5 | 12680b |
| 33 | 1193 | 59.0 | −40 35 | 9.8 | 11.1 | K2 | 2 | .. | 39655b | 83 | 789 | 59.4 | − 2 0 | 10.7 | *11.7* | Ko | 1 | .. | 23816b |
| 34 | 336 | 59.0 | −58 39 | *9.4* | 10.5 | K2 | 2 | .. | 23802b | 84 | 771 | 59.4 | −20 29 | 8.2 | 9.3 | Ko | 2 | .. | 10587b |
| 35 | 300 | 59.0 | −59 14 | *10.3* | 10.3 | A | 3 | .. | 23802b | 85 | 1581 | 59.4 | −37 0 | 9.0 | 9.5 | F2 | 3 | .. | 40943b |
| 36 | 311 | 59.0 | −62 12 | *9.7* | 10.5 | G5 | 1 | .. | 23802b | 86 | 1302 | 59.4 | −39 30 | 10.6 | 10.7 | F8 | 1 | .. | 39655b |
| 37 | 102 | 59.0 | −80 6 | 9.00 | 9.6 | Go | 3 | .. | 20538b | 87 | 286 | 59.4 | −63 29 | *9.4* | 9.8 | F5 | 2 | .. | 23802b |
| 38 | *676* | 59.1 | +62 4 | 7.04 | *6.80* | Bo | 6 | R | 37556i | 88 | 153 | 59.5 | +76 48 | 8.9 | *8.9* | Ao | 4 | .. | 6449m |
| 39 | | 59.1 | +62 4 | 7.07 | *6.83* | | | | | 89 | *162* | 59.5 | +76 0 | 8.97 | *9.75* | G5 | 1 | R | 6449m |
| 40 | 753 | 59.1 | +59 52 | 8.7 | *8.8* | A2 | 3 | .. | 37427i | 90 | | 59.5 | +76 0 | | | G5 | 1 | | |
| 41 | 879 | 59.1 | +56 28 | 7.6 | *8.6* | Ko | 5 | 5,4 | 37427i | 91 | 189 | 59.5 | +74 36 | 10.2 | *11.0* | G5 | 2 | .. | 6449m |
| 42 | *1101* | 59.1 | +50 5 | 4.33 | *4.33* | Ao | .. | 0, R | **56**,76 | 92 | 853 | 59.5 | +44 43 | 9.2 | *9.2* | B9 | 4 | .. | 6673m |
| 43 | 876 | 59.1 | +37 30 | 7.75 | *8.03* | Fo | 3 | *5,4* | 37451i | 93 | 892 | 59.5 | +43 9 | 7.46 | *8.24* | G5 | 3 | .. | 37010i |
| 44 | 807 | 59.1 | +34 54 | 8.7 | *9.7* | Ko | 2 | .. | 38939i | 94 | *630* | 59.5 | +28 8 | 9.1 | *9.1* | Ao | 2 | .. | 38111i |
| 45 | 577 | 59.1 | − 1 26 | 8.3 | *8.7* | F5 | 8 | .. | 23816b | 95 | 629 | 59.5 | +22 54 | 8.5 | *9.5* | Ko | 2 | .. | 37589i |
| 46 | *673* | 59.1 | − 2 53 | 9.5 | *10.5* | Ko | 1 | .. | 23816b | 96 | 793 | 59.5 | − 2 19 | 7.4 | *7.8* | F5 | 2 | .. | 23816b |
| 47 | *810* | 59.1 | − 4 52 | 7.57 | *8.75* | K5 | 5 | 0,7 | 12750b | 97 | 676 | 59.5 | − 3 36 | 8.2 | *8.5* | Fo | 6 | .. | 23816b |
| 48 | 809 | 59.1 | − 6 19 | 8.2 | *8.2* | Ao | 1 | .. | 10637b | 98 | 731 | 59.5 | − 7 48 | 8.7 | *9.9* | K5 | 3 | .. | 12750b |
| 49 | 730 | 59.1 | − 7 38 | 9.8 | *10.2* | F5 | 2 | .. | 12750b | 99 | 778 | 59.5 | − 8 31 | 8.7 | *9.9* | K5 | 3 | .. | 12750b |
| 50 | 1533 | 59.1 | −26 18 | 9.7 | 9.3 | F5 | 4 | .. | 41072b | 100 | 770 | 59.5 | −16 51 | 6.49 | *7.56* | K2 | 7 | .. | 12752b |

25700

$3^h\,59^m.5$

| H.D. | DM. | R.A. 1900 | Dec. 1900 | Ptm. | Ptg. | Sp. | Int. | Rem. | Pl. No. |
|---|---|---|---|---|---|---|---|---|---|
| | | m. | ° ′ | | | | | | |
| 1 | *741* | 59.5 | −21 56 | 8.6 | 9.8 | K2 | 1 | .. | 10587b |
| 2 | 1702 | 59.5 | −25 9 | 8.7 | 9.8 | K5 | 2 | .. | 41089b |
| 3 | 1196 | 59.5 | −40 5 | 7.57 | 7.6 | A2 | 7 | .. | 40943b |
| 4 | 612 | 59.5 | −57 30 | 7.9 | 8.5 | F5 | 4 | 0,4 | 12036b |
| 5 | 312 | 59.5 | −62 27 | 4.46 | 6.7 | Mb | .. | R | **28**,196 |
| 6 | 871 | 59.6 | +45 30 | 10.2 | *10.2* | Ao | 3 | .. | 6673m |
| 7 | *548* | 59.6 | +13 2 | 7.6 | *7.7* | A2 | 2 | .. | 37601i |
| 8 | 629 | 59.6 | + 4 31 | 8.7 | *9.0* | Fo | 3 | *5*,2 | 12680b |
| 9 | 811 | 59.6 | − 6 26 | 8.7 | *8.7* | Ao | 2 | .. | 10637b |
| 10 | 831 | 59.6 | −10 30 | 8.2 | *8.8* | Go | 6 | .. | 18192b |
| 11 | 786 | 59.6 | −12 47 | 9.3 | *10.5* | K5 | 1 | .. | 18192b |
| 12 | 810 | 59.6 | −14 7 | 9.3 | *10.4* | K2 | 2 | .. | 18192b |
| 13 | 1303 | 59.6 | −39 39 | 7.50 | 8.7 | Ko | 4 | .. | 40943b |
| 14 | 1379 | 59.6 | −44 35 | 8.7 | 8.7 | B9 | 5 | .. | 41076b |
| 15 | 55 | 59.6 | −87 55 | *9.7* | 10.0 | Fo | 3 | .. | 15145b |
| 16 | 163 | 59.7 | +75 27 | 9.9 | *11.3* | Mb | 1 | .. | 6449m |
| 17 | 235 | 59.7 | +71 45 | 9.2 | *9.8* | Go | 2 | .. | 38165i |
| 18 | 856 | 59.7 | +51 22 | 8.7 | *8.7* | A | 2 | .. | 37406i |
| 19 | 854 | 59.7 | +44 24 | 9.5 | *9.5* | A | 2 | .. | 7197m |
| 20 | 658 | 59.7 | +19 42 | 8.3 | *8.7* | F5 | 3 | 0,2 | 37417i |
| 21 | 812 | 59.7 | − 6 26 | 9.8 | *10.8* | Ko | 1 | .. | 12679b |
| 22 | 734 | 59.7 | − 7 1 | 8.8 | *9.8* | Ko | 3 | .. | 12679b |
| 23 | 806 | 59.7 | −13 4 | 5.67 | *6.45* | G5 | 10 | .. | 18192b |
| 24 | 812 | 59.7 | −14 32 | 8.2 | *8.3* | A3 | 7 | .. | 18192b |
| 25 | 771 | 59.7 | −16 0 | var. | var. | Mc | 3 | R | 18192b |
| 26 | 1304 | 59.7 | −39 16 | 9.6 | 10.4 | F8 | 2 | .. | 39655b |
| 27 | 647 | 59.7 | −53 54 | 8.8 | 10.0 | Ko | 2 | .. | 14920b |
| 28 | 293 | 59.7 | −61 22 | 4.81 | 6.7 | K5 | .. | *5*,R | **28**,196 |
| 29 | 244 | 59.7 | −66 28 | *8.2* | 9.0 | G5 | 6 | .. | 20430b |
| 30 | *145* | 59.8 | +78 7 | 8.5 | *9.5* | Ko | 2 | .. | 37309i |
| 31 | 213 | 59.8 | +73 57 | 10.2 | *11.2* | Ko | 1 | .. | 6449m |
| 32 | 214 | 59.8 | +73 30 | 10.2 | *10.8* | Go | 1 | .. | 6449m |
| 33 | 309 | 59.8 | +67 33 | 9.9 | *10.5* | Go | 2 | .. | 38165i |
| 34 | 780 | 59.8 | +60 37 | 7.46 | *7.44* | B9 | 6 | .. | 37427i |
| 35 | 855 | 59.8 | +44 38 | 9.5 | *9.5* | Ao | 4 | .. | 6673m |
| 36 | 856 | 59.8 | +44 24 | 9.0 | *9.0* | B8 | 5 | R | 6673m |
| 37 | 696 | 59.8 | +20 57 | 9.1 | *9.7* | G | 2 | .. | 37589i |
| 38 | *727* | 59.8 | − 3 53 | 9.5 | *9.6* | A2 | 2 | .. | 23816b |
| 39 | 1666 | 59.8 | −31 20 | 8.9 | 9.7 | G5 | 2 | .. | 41072b |
| 40 | 1381 | 59.8 | −44 40 | 8.22 | 8.6 | Go | 5 | .. | 41076b |
| 41 | 1192 | 59.8 | −49 7 | 9.0 | 9.6 | Ko | 3 | .. | 38413b |
| 42 | 314 | 59.8 | −62 16 | *10.0* | 11.0 | Ko | 2 | .. | 23802b |
| 43 | 294 | 59.8 | −64 42 | 8.00 | 8.0 | A5 | 7 | .. | 20430b |
| 44 | 104 | 59.8 | −80 52 | *8.7* | 9.0 | F2 | 5 | .. | 20538b |
| 45 | 239 | 59.9 | +69 21 | 9.2 | *9.2* | Ao | 2 | .. | 38165i |
| 46 | 872 | 59.9 | +45 19 | 10.2 | *11.0* | G5 | 1 | .. | 6673m |
| 47 | 893 | 59.9 | +43 58 | 9.9 | *10.0* | A2 | 1 | .. | 6673m |
| 48 | 675 | 59.9 | +26 16 | 8.6 | *8.6* | A | 1 | .. | 38111i |
| 49 | *640* | 59.9 | +14 2 | 7.6 | *8.6* | Ko | 3 | .. | 37601i |
| 50 | 639 | 59.9 | − 0 28 | 8.9 | *9.0* | A3 | 3 | .. | 23816b |
| 51 | 797 | 59.9 | − 2 15 | 10.0 | *10.3* | Fo | 4 | .. | 23816b |
| 52 | 798 | 59.9 | − 2 42 | 7.12 | *7.12* | Ao | 10 | .. | 23816b |
| 53 | 677 | 59.9 | − 3 26 | 9.5 | *10.6* | K2 | 1 | .. | 23816b |
| 54 | 806 | 59.9 | −19 44 | 7.38 | 8.1 | Ao | 8 | .. | 12752b |
| 55 | *770* | 59.9 | −20 52 | 9.0 | 10.7 | Ma | 1 | .. | 46166b |
| 56 | 771 | 59.9 | −21 37 | 8.9 | 9.8 | G5 | 1 | .. | 10587b |
| 57 | 1667 | 59.9 | −31 37 | 8.9 | 10.3 | K5 | 2 | .. | 41072b |
| 58 | 1412 | 59.9 | −38 52 | 8.7 | 9.3 | Ko | 3 | .. | 40943b |
| 59 | 1410 | 59.9 | −38 56 | 9.6 | 9.6 | F5 | 2 | .. | 40943b |
| 60 | 1305 | 59.9 | −39 3 | 8.9 | 9.0 | F5 | 3 | .. | 40943b |
| 61 | 1306 | 59.9 | −39 40 | 8.9 | 10.5 | Ma | 1 | .. | 39655b |
| 62 | 1384 | 59.9 | −44 52 | 8.98 | 9.8 | Ko | 3 | .. | 41076b |
| 63 | R | 59.9 | −60 52 | .. | .. | K5 | 1 | .. | 23802b |

## REMARKS.

28. The second observation was made on C 3071.

38. Parallax, 0″.100.

73. The lines are wide and hazy.

108. The spectrum appears to be nearly continuous. The dark lines are faint and show very slight contrast compared with the other portions. Bright spaces or lines are suspected. The class may be Oe5.

135. The observation, Ao, on I 37241, residual *10*, was rejected. On that plate, the definition is very poor in the region of the line K.

139. The spectrum was classified Mc on B 11110, a plate taken with long dispersion, on which the image is very faint.

151. Seven photographs of this spectrum were examined and show that the continuous portion changes from Class Ko to Ma, and that bright hydrogen lines are present. Assuming Hγ to be equal to 10, the intensity of Hδ varies from 8 to 12. On one of these photographs, Hβ also is bright, intensity 2. An examination of chart photographs shows a slight change in the brightness of this star, and even if this is real, the spectrum, which

resembles that of the long period variables, is remarkable for a star having such a small range of variation.

166. Parallax, 0″.152.

280. The star, +33° 2, ptm. magn. 9.4, precedes 1ˢ.6, south 3′.1. The spectrum is partly superposed and is probably also of Class G5.

330. The region between Hβ and Hγ resembles that of Class G5. Perhaps the spectrum is slightly peculiar.

358. α Andromedae. The spectrum is very peculiar. It resembles Class Ao in respect to the hydrogen and calcium lines, while lines 4026.2, 4267.4 and 4471.5 are of the same intensity as in Class B8. Several strong solar lines are present. See H.A. 28, 95, 185, Remarks, 67, 141.

409. V Sculptoris. Variable. Class II. Max. *9.0*. Min. *12.0*. Period, 295ᵈ.0. The spectrum is of Class Ma, having Hγ and Hδ bright. On two photographs taken very near maximum, the two bright lines are approximately equal, but on a photograph taken nine days after maximum, Hδ is 5 times as bright as Hγ.

432. β Cassiopeiae.

493. $\kappa^1$ Sculptoris.

496. ε Phoenicis.

499. SS Cassiopeiae. Variable. Class II. Max. 8.5. Min. 11.7. Period, 141ᵈ.0. On a photograph taken November 26, 1904, the spectrum is of Class Mb, having Hγ and Hδ bright and approximately equal in intensity. These lines are not much brighter than adjacent portions of the continuous spectrum.

560. Read 0,10-, for 0,R.

561. Read 0,10-, for 0,R.

570. H. D. 583 follows 0ˢ.8, south 2′.0. The two spectra are superposed. The lines in the spectrum of H. D. 570 are wide, while those of H. D. 583 are very narrow and faint helium lines are suspected to be present.

571. The metallic lines are narrow and of well marked intensity.

583. See H. D. 570.

594. The star, +57° 19, ptm. magn. 9.0, follows 5ˢ.0, south 0′.2. The spectrum appears to be also of Class A.

636. $\gamma^3$ Octantis.

656. The observation, Go, on B 41879, residual 10, was rejected.

661,2. The spectrum is composite. Innes 0ʰ 7. P. A. 340°, Dist. 0″.8, magnitudes 7.3 and 8.3. The lines of the spectrum of Class G are very faint.

669. The lines appear to be wide.

670. The lines are very wide. A fainter star is in nearly the same right ascension, north 0′.2. The superposition of this spectrum may cause the wide lines of H. D. 670.

672. — Ceti. Variable. Class III. Max. *8.9*. Min. *9.5*. Period, irregular.

720. $\kappa^2$ Sculptoris.

739. θ Sculptoris. Read 0,10-, for 0,R.

794. The spectrum may be intermediate between Classes K5 and Ma.

826. N.G.C. 40. The spectrum of this nebula appears to be somewhat intermediate between other gaseous nebulae and stars of Class O. Band 4650 is the strongest bright band.

855. S. D.−23°1, ptm. magn. 8.7, and C.DM. −22° 33, ptm. magn. 9.0.

886. γ Pegasi.

913. The star, +48° 42, ptm. magn. 8.6, follows 0ˢ.8, south 0′.2. The spectrum is probably also of Class A.

932. The observation, F5, on I 38069, residual 10, was rejected, owing to the extreme faintness of the spectrum.

1013. χ Pegasi. Read 0,10,R, for 0,R.

1014. Read 0,10-, for 0,R.

1038. Read 0,10-, for 0,R.

1115. S Sculptoris. Variable. Class II. Max. *6.6*. Min. *12.8*. Period, 366ᵈ.0. The lines Hγ and Hδ are bright. The spectrum appears to vary from Class Ma at maximum to Mc at minimum. At maximum, Hδ was estimated to be 3 times as bright as Hγ, but 26 days before maximum Hδ appeared to be 8 times as bright as Hγ.

1130. A star about 0.5 magn. fainter than H. D. 1130 follows 3ˢ, north 0.′6. The Durchmusterung number may relate to both stars. The spectrum appears to be also of Class G.

1167. X Andromedae. Variable. Class II. Max. 8.1, Min. 14.2. Period, 346ᵈ.5. On a photograph taken November 8, 1904, the spectrum was estimated Mb, having Hγ and Hδ bright, and equal in intensity.

1201. Indistinct faint lines are seen, and the spectrum may be of Class B8.

1243. A line near the wave length 4026 is strong.

1245. On B 24596, this spectrum was estimated G5, which is uncertain, owing to the superposition of the spectrum of H. D. 1244.

1254. The observation, Go, residual *10*, on I 19643, was rejected.

1279. Read *1*,10 R, for *1*,R.

1280. θ Andromedae. Read 0,10 R, for 0,R.

1306. ST Cassiopeiae. Variable. Class III. Max. 7.5. Min. 9.0. Period, irregular.

1326. Parallax, 0″.283. Proper motion, 2″.82, 81°.8.

1337. The lines show very slight contrast to the continuous spectrum.

1370. The star, 6° 38, ptm. magn. 10.2, follows 0ˢ.8, south 2′.5.

1383. The line 4116.3 is very strong.

1404. σ Andromedae. Read *2*,10-, for *2*,R.

1486. TV Cassiopeiae. Variable. Class V. Max. 7.4. Min. 9.0. Period, 1ᵈ.8126.

1499. The observation, F5, on B 14382, residual 15, was rejected. The spectrum is near the edge and in very poor focus.

1522. ι Ceti. Read 0,10 R, for 0,R.

1546. VX Andromedae. Variable. Max. 8.1. Min. 9.5. Class III. Period unknown, perhaps irregular. This star is one of the reddest now known, and has a color index of about 5 magnitudes. The spectrum was photographed with the 24-inch Reflector on plates stained with pinacyanol. It is very peculiar and contains little or no light of shorter wave length than Hβ.

1552. The observation, A3, on I 38896, residual *9*, was rejected. The class is somewhat uncertain and peculiarities may be present.

1581. $\xi$ Tucanae. Parallax, 0″.148. Proper motion, 2″.05, 55°.9.
1635. d Piscium.
1639. Perhaps of Class K5.
1648. The star, +45° 65, ptm. magn. 9.4, follows 2ˢ.4, north 2′.4. The spectrum is partly superposed and is probably of Class A.
1671. $\rho$ Andromedae. Read 0,10-, for 0,R.
1685. $\pi$ Tucanae.
1737. $\iota$ Sculptoris.
1745. The spectrum is indistinct. On second examination, the class was estimated to be "perhaps F8."
1760. T Ceti. Variable. Class III. Max. 5.4. Min. 6.9. Period, irregular. On B 10109, the spectrum was classified Mc, having the line 4455 strong. Perhaps the spectrum changes. Read 0,10 R, for 0,R.
1778. The lines are narrow.
1795. T Andromedae. Variable. Class II. Max. 8.2. Min. 14.2. Period, 280$^d$.6. On photographs taken November 30, and December 1, 1901, the spectrum is of Class Mb, having H$\gamma$, and H$\delta$ bright. H$\delta$ was estimated to be 3 times as bright as H$\gamma$.
1845. T Cassiopeiae. Variable. Class II. Max. 6.7. Min. 12.5. Period, 443$^d$.5. On four plates examined, the spectrum is of Class Mc, with H$\gamma$ and H$\delta$ bright. The intensity of H$\delta$ varies from 1 to 3 times that of H$\gamma$. These emission lines are only slightly brighter than other portions of the spectrum.
1873. Suspected of variability.
1917. In H.A. **56**, 71, spectrum A5. This observation is rejected, owing to indistinctness of the spectrum on C 15266.
1925. S Tucanae. Variable. Class II. Max. *8.8*. Min. *<12.5*. Period, 240$^d$.9. On photographs taken July 6, 1894, and July 22, 1898, the spectrum is of class Mb, having H$\gamma$ and H$\delta$ bright. On both plates, H$\gamma$ is 3 times as bright as H$\delta$.
1952. In H.A. **56**, 71, spectrum A5. The spectrum is probably composite. The line K is fainter than H.
1967. R Andromedae. Variable. Class II. Max. 5.6. Min. 14.0. Period, 410$^d$.7. The spectrum is very peculiar, and does not appear to be of any division of Class M. In the continuous portion between H$\beta$ and H$\gamma$, it resembles the spectrum of $\pi^1$ Gruis, R. A., 22$^h$ 16$^m$.6, Dec., −46° 27′, and should probably be placed in some division of Class R. The continuous portion of the spectrum is very faint in the region having shorter wave length than H$\gamma$. The hydrogen lines H$\beta$ H$\gamma$, H$\delta$, and H$\zeta$ are bright. H$\beta$ is about 0.3 as bright as H$\gamma$ and H$\delta$, which are nearly equal.
1987. S Ceti. Variable. Class II. Max. 7.9. Min. 14.5. Period, 320$^d$.6. On photographs taken October 10 and 24, 1895, the spectrum is of Class Ma, having H$\gamma$ and H$\delta$ bright. H$\delta$ is about 0.7 as bright as H$\gamma$.
2011. Read 0,10-, for 0,R.
2051. $\xi$ (47) Tucanae, N. G. C. 104.
2123. The image is poor and indistinct.
2127. The star, +29° 66, ptm. magn. 9.5, precedes 3ˢ.3, north 6′.1. The spectrum is partly superposed and appears to be of Class G.
2151. $\beta$ Hydri. Parallax, 0″.143. Proper motion, 2″.27, 81°.9.
2207. TU Cassiopeiae. Variable. Class IV. Max. 7.2. Min. 8.6. Period, 2$^d$.137.
2261. $\alpha$ Phoenicis.
2262. $\kappa$ Phoenicis. The lines are broad.
2342. This star is probably variable within the limits 7.77 to 8.02.
2429. $\eta$ Sculptoris. Read 0,10-, for 0,R.
2438. This star is probably variable with small range. The spectrum is of Class Mc on a photograph taken August 22, 1909, with the 24-inch Bruce Telescope.
2451. The dark lines are barely seen. The spectrum may belong to Class Oe5.
2453. The silicon lines 4128.1 and 4131.1 are strong.
2585. T Sculptoris. Variable. Class II. Max. 7.8. Min. 11.4. Period, 201$^d$.5.
2610. The star, +63° 54, ptm. magn. 8.2, follows 5ˢ, north 1′.5. The spectrum is superposed and appears to be of Class A.
2725. T Phoenicis. Variable. Class II. Max. *8.5*. Min. *<12.0*. Period, 280$^d$. On a photograph taken September 14, 1896, the spectrum is of Class Mc, having H$\gamma$ and H$\delta$ bright. H$\delta$ is 4 times as bright as H$\gamma$.
2726. In H.A. **28**, 195, classified F5, but the spectrum is rather faint on plates taken with the 13-inch Boyden Telescope.
2731. The observation, A5, on I 37311, residual *10*, was rejected.
2745. The star, +59° 71, ptm. magn. 9.2, precedes 2ˢ.2, north 6′.5. The spectrum is partly superposed and is probably also of Class A.
2750. The observation refers to the combined light of two stars of nearly equal brightness. The star which is slightly fainter follows 1ˢ, north 0′.2.
2772. $\lambda$ Cassiopeiae. The lines are broad.
2834. $\lambda^1$ Phoenicis.
2839,40. The spectrum is composite. Only one star is given in the Durchmusterung Catalogue, although both are on the chart. It is not certain to which star the Durchmusterung magnitude, 8.3, belongs. The star which, according to the Gesellschaft positions, follows 0ˢ.95, north 40″.8, is about 0.4 magn. fainter on a chart plate than the southern star. The northern star appears certainly to be of the solar type.
2884. $\beta^1$ Tucanae. This spectrum is superposed on that of H. D. 2885. The lines are wide.
2885. $\beta^2$ Tucanae. This spectrum is superposed on that of H. D. 2884. The lines are narrow and probably resemble in intensity those in the spectrum of $\alpha$ Cygni. See H.A. **28**, 185, Remark 117.
2890. TU Andromedae. Variable. Class II. Max. 7.7. Min. <11. Period, 317$^d$.
2905. $\kappa$ Cassiopeiae.
3101. The observation, Ko, on B 15112, residual *10*, was rejected. On second examination, the image was found to be too poor to show the true nature of the spectrum.
3112. $\theta$ Tucanae.
3189. The image is very faint, and may be slightly peculiar. On A 5525, the spectrum appears to be of Class K5.

3191. The dark lines show very slight contrast to the other portions of the spectrum.

3210,11. The spectrum is composite. Bu. 317. P. A. 315°.9, Dist. o′.16, " with about one magnitude difference in the components." The spectrum is very peculiar. Several strong lines which appear to belong to a spectrum of Class K are superposed on one of Class A2. It is uncertain which is the brighter star visually.

3240. The lines are broad.

3246. This star has magn. 11.0 in the Cape Photographic Durchmusterung.

3302. $\lambda^2$ Phoenicis.

3312. S. D. −23° 6, ptm. magn. 9.5, and C. DM. −22° 183, ptm. magn. 10.0.

3344. Y Cephei. Variable. Class II. Max. 8.7. Min. 14.0. Period, $332^d.9$. Photographs taken November 30, 1896, and November 11, 1907, show a faint spectrum, in which Hδ was estimated 2, and 5 times as bright as Hγ, respectively.

3360. ζ Cassiopeiae.

3369. π Andromedae.

3388. In this spectrum, the line Hδ is as strong as in Class F5, but the continuous portion resembles Class G5, especially in the distribution of the light.

3443. Parallax, o″.360. Proper Motion, 1″.41, 91°.2.

3540. S. D. −23° 7, ptm. magn. 8.9, and C. DM. −22° 197, ptm. magn. 9.2.

3546. ε Andromedae. Read 0,10- for 0,R.

3557. The observation, Ko, on B 19958, residual 10, was rejected. The spectrum is near the edge of that plate.

3627. δ Andromedae.

3651. Parallax, o″.140.

3712. α Cassiopeiae. Suspected of variability within the limits 2.1 to 2.6.

3735. Z Sculptoris. Variable. Class and period unknown. Max. 6.3. Min. 7.6.

3755. Perhaps of Class A3. The definition is poor.

3795. The observation, Go, on B 12238, residual *10*, was rejected. The spectrum is too dense on that plate.

3823. Proper motion, 1″.00, 64°.5.

3883. This spectrum is probably composite, as some metallic lines are present which appear to belong to a spectrum of Class G.

3901. ξ Cassiopeiae. Read 0,10 R for 0,R.

3919. μ Phoenicis.

3940. The lines are not well defined.

3969. The Great Nebula of Andromeda. N. G. C. 221. The new star, S Andromedae, appeared in this nebula in August, 1885. See H.A. **76**, 34.

3977. This star is C. DM. −22° 219, ptm. magn. 9.3, and is not contained in the Southern Bonn Durchmusterung.

3980. ξ Phoenicis. The spectrum is very peculiar, and resembles the composite type in combining strong hydrogen lines with several intense solar lines. The strontium lines 4077.9 and 4215.7, and the double silicon line 4128.1, 4131.1 are especially well marked. For further description, see H.A. **27**, 187, Remark 187.

3992. The lines 4128.1 and 4131.1 are well marked but they are fainter than the line K.

4009. The spectrum is indistinct on the second plate, which may account for the large residual.

4036. Read 0,10- for 0,R.

4058. π Cassiopeiae. Read 3,10 R, for 3,R.

4065. $\lambda^1$ Sculptoris. Read 0,10 R, for 0,R.

4082,3. For convenience, these stars are given in the same right ascension, although H. D. 4082 precedes $0^m.1$. The spectrum shows no peculiarities, and since chart plates show that the stars are nearly equal in magnitude photographically, it is probable that the spectra are similar.

4089. ρ Tucanae.

4098. The observation, Go, on B 23760, residual *10*, was rejected.

4128. β Ceti.

4150. η Phoenicis. The lines are broad.

4153. The star, +30° 106, ptm. magn. 9.5, precedes $0^s.1$, north 1′.0. The spectrum is partly superposed and appears to be also of Class G5.

4180. ο Cassiopeiae. Read 3,10 R, for 3,R.

4188. $\phi^1$ Ceti. Read *5*,10 R, for *5*,R.

4211. $\lambda^2$ Sculptoris.

4226. Read 0,2-, for R.

4298. The spectrum may be composite. Several faint lines are seen which are suspected to belong to the spectrum of a fainter companion star.

4350. U Cassiopeiae. Variable. Class II. Max. 8.0. Min. 16. Period, $276^d.0$. The spectrum resembles that of R Andromedae, H. D. 1967, and does not appear to be of Class M. Hγ and Hδ are bright. On a photograph taken July 10, 1894 these two lines are of equal brightness, but on photographs of October 8, 1896, and December 1, 1905, Hδ is from 3 to 6 times as bright as Hγ.

4391. The hydrogen lines are as strong as in Class Go. On B 12226, which has short dispersion, the spectrum was classified Go.

4397. S. D. −23° 8, ptm. magn. 8.9, and C. DM. −22° 248, ptm. magn. 8.8.

4441. The star, +65° 91, ptm. magn. 8.8, precedes $1^s.0$, north 5′.0. The spectrum is partly superposed and appears to be of Class A or F.

4460. The lines are very hazy and indistinct. Several bright spaces or lines are seen.

4461. The class of this spectrum is uncertain. On second examination, it appears probable that it is nearer Class A than F.

4475. The star, +50° 142, ptm. magn. 8.5, follows $4^s.8$, north o′.2. The spectrum is superposed and appears to be of Class Ko or K2.

4489. RW Andromedae. Variable. Class II. Max. 8.4. Min. 14.5. Period, $431^d.3$. The spectrum is faint on three plates examined, but it appears to be of Class Mc, having Hδ very bright.

4499. RX Cephei. Variable. Class unknown. Max. 7.4. Min. 7.9. Period, $130^d$.

4502. ζ Andromedae. Read 0,10 R for 0,R.

4521. The observation, Ko, on B 11991, residual *10*, was rejected, as the focus is too poor at the end of greater wave length to show the true nature of the spectrum.

4613. The image appears hazy, as if due to two stars. Only one star is seen on chart plates.

4614. $\eta$ Cassiopeiae. Parallax, 0″.202. Proper motion, 1″.19, 113°.8. Bu. 426. P. A. 215°.9, Dist. 5ˢ.19, ptm. magn. 3.67 and 7.41. The lines appear to be broad, which may be due to the spectrum of the fainter component, but the difference of 3.74 magn. in brightness makes this uncertain. The companion has the same proper motion as the primary star.

4615,6. The spectrum is composite.

4625. The hydrogen lines are as strong as in Class F8, and this probably accounts for the large residual.

4628. Parallax, 0″.175. Proper motion, 1″.37, 146°.9.

4636. $\nu$ Cassiopeiae.

4653. Lines of the band G of Fraunhofer appear stronger than normal for this class, and the spectrum may be slightly peculiar. It was classified F5 on I 37367, where it appears near the edge.

4656. $\delta$ Piscium.

4694. The spectrum is hazy, as if due to two stars, but chart plates show only one in this position.

4725. H$\gamma$ and H$\delta$ are very narrow.

4727. $\nu$ Andromedae.

4757,8. i Piscium. Bu. 439. P. A. 297°.2, Dist. 4″.42, combined photometric magn., 5.54.

4775,6. The spectrum is composite.

4779. V Andromedae. Variable. Class II. Max. 8.0. Min. 14.3. Period, 258ᵈ.9. On photographs taken January 24, and September 24, 1906, the spectrum is Class Ma, having H$\gamma$ and H$\delta$ nearly equal in brightness.

4791. On B 40845, this spectrum was classified Go, and confirmed on second examination.

4796. Lines 4077.9, 4128.1, and 4131.1, are slightly stronger than normal.

4797. The star, +57° 159, ptm. magn. 8.9, follows 1ˢ.3, north 0′.6. The spectrum is partly superposed and appears to be of Class A.

4813. $\phi^2$ Ceti.

4815. $\lambda$ Hydri.

4841. The lines are narrow and the line K is strong for this class.

4852. The lines H$\gamma$ and H$\delta$ are narrow. The spectrum may resemble that of $\delta$ Canis Majoris in the intensities of the lines.

4862. The dark lines are barely seen, and the spectrum appears to be nearly continuous.

4895. RR Andromedae. Variable. Class II. Max. 8.8. Min. 13.5. Period, 333ᵈ.5. On three photographs examined, the spectrum is of Class Mb, and H$\delta$ is from 1 to 6 times as bright as H$\gamma$.

4919. $\rho$ Phoenicis.

4976. The lines are narrow. Perhaps the Class is B5.

5005. H$\beta$ is suspected to be bright.

5013. This star is C. DM. −60° 160, and is not in the Cape Photographic Durchmusterung.

5016. RV Cassiopeiae. Variable. Class II. Max. 8.0. Min. 14.5. Period, 333ᵈ. On photographs taken October 8, 1896, and December 14, 1903, the spectrum is Class Mb, having H$\delta$ 5 times as bright as H$\gamma$.

5058, 9. Innes 0ʰ 49. P. A. 267°.6, Dist. 2″.25, magns. 7.4 and 8.2.

5098. Read 0,10 R, for 0,R.

5148. V Tucanae. Variable. Class V. Max. *8.8*. Min. *10.3*. Period, unknown.

5190. $\lambda^1$ Tucanae.

5195. The star, +39° 203, ptm. magn. 9.2, precedes 1ˢ.6, south 2′.7. The spectrum is partly superposed and appears to be also of Class A.

5234. $\upsilon^1$ Cassiopeiae.

5235. W Cassiopeiae. Variable. Class II. Max. 8.4. Min. 12.2. Period, 403ᵈ.5. The spectrum is peculiar in the distribution of its light. Nearly all of the brightness is between H$\beta$ and H$\gamma$.

5250,1. Bu. 478. P. A. 127°.0, Dist. 13″.2, magn. 10, 10. Only one spectrum was observed and it should have been placed between the lines, except that the first star comes at the bottom of the page. Chart photographs taken with the 24-inch Bruce Telescope show the two stars to be nearly equal photographically, and since no peculiarity was observed in the spectrum it is assumed that both belong to Class Fo.

5276. Read 0,10 R, for 0,R.

5291. This spectrum is nearly continuous and the hydrogen lines are suspected to be bright.

5333. The observation, F2, on I 37974, residual 10, was rejected.

5373. This spectrum is suspected to be composite. The line K appears to be too faint for this class. Perhaps the star is double, one component being of Class Ao, and the other of Class Go.

5382. k Piscium.

5394. $\gamma$ Cassiopeiae. See H.A. **28**, 100, Remark 162, for a detailed description of this spectrum. The lines H$\alpha$, H$\beta$, H$\gamma$, H$\delta$, H$\epsilon$ and H$\zeta$ are bright and superposed on hazy, wide, dark bands. Other bright lines and spaces are present. The dark lines are hazy and present slight contrast to adjacent portions of the spectrum. See also H.A. **28**, 261 and Plate II.

5395. $\upsilon^2$ Cassiopeiae.

5402. The observation, Ko, on B 19958, residual 10, was rejected. The spectrum is too near the edge of that plate.

5408. The lines are broad.

5427. The star −68° 33, ptm. magn. 9.6, follows 0ᵐ.1, north 1′. The spectrum is partly superposed and appears to be also of Class G.

5437. $\phi^3$ Ceti. Read 0,10 R, for 0,R.

5448. $\mu$ Andromedae. The second observation was made on C 2935.

5457. $\lambda^2$ Tucanae. Read 5,10 R, for 5,R.

5501. The spectrum is indistinct and the class is not very well defined.

5512. H$\gamma$ and H$\delta$ are narrow. Perhaps of Class F5.

5516. $\eta$ Andromedae. Read 5,10 R, for 5,R.

5551. The lines are indistinct.

5553. The spectrum is difficult to classify. On I 38877, it was classified Fp, but helium lines are present and it certainly belongs to some division of Class B. The line K is strong for Class B and the lines are probably narrow.

5575. h Piscium. Read 0,10 R, for 0,R.

5599. The observation, F2, on B 14896, residual 10, was rejected. The spectrum is on the extreme edge of that plate.

5614. The magn. 8.91 in H.A. **54**, 14, applies to the light of this star combined with that of +5° 127, ptm. magn. 10.4, which precedes $8^s.7$, south $0'.9$.

5621. This spectrum is suspected to be composite. The line K is slightly fainter than H.

5635. N. G. C. 330. Dunlop 23.

5679. U Cephei. Variable. Class V. Max. 6.9. Min. 9.1. Period, $2^d.492884$, with small variations. The spectrum of the fainter component of this eclipsing binary star has been photographed recently and is of Class Ko.

5689. This spectrum appears to be nearly continuous. It may belong to Class Oe5.

5722. $\phi^4$ Ceti. Read 5,10 R, for 5,R.

5737. $\alpha$ Sculptoris.

5774. U Tucanae. Variable. Class II. Max. *9.1*. Min. *13.0*. Period, $258^d.0$. The spectrum is of Class Mb having Hγ and Hδ bright. The intensity of Hδ varies from 1 to 3 times that of Hγ on 4 photographs examined.

5788,9. Bu. 520. P. A. 192°.5, Dist. 7″.52, combined magn. 5.62. The lines are wide and it is probable that both spectra are of Class B9.

5802. The observation, A2, on MC 6670, residual *10*, was rejected.

5837,8. The spectrum is composite.

5846,7. H. D. 5846, precedes $3^s$, south $0'.1$, and is about 0.1 magn. fainter than H. D. 5847.

5942. N. G. C. 346. Dunlop 25.

6055. ξ Sculptoris.

6058. The star −76° 82, ptm. magn. 9.4, follows $6^s$, and is in the same declination. The spectrum is superposed and is probably also Class F5.

6107. In H.A. **56**, 118, classified Ko. This observation was rejected, owing to the faintness of the spectrum on photographs taken with the 13-inch Boyden Telescope.

6110. The observation, F5, on I 37974, residual 13, was rejected.

6118. $\sigma$ Piscium.

6164. The lines 4128.1 and 4131.1 are strong.

6173. Probably of Class Ao.

6178. $\sigma$ Sculptoris. Read *2*,10 R, for *2*,R.

6186. $\epsilon$ Piscium. Read *5*,10 R, for *5*,R.

6197. The observation, Go, on B 14372, residual *10*, was rejected, owing to the faintness of the spectrum on that plate.

6226. The lines are narrow, and line K is as strong as in Class A2.

6290. In H.A. 56, 118, classified Ma. The spectrum is rather faint on photographs taken with the 13-inch Boyden Telescope.

6405. N.G.C. 362. Dunlop 62. Globular Cluster. The distribution of light in the spectrum is similar to that in a hazy spectrum of Class G5.

6456,7. $\psi^1$ Piscium.

6474. The spectrum in general resembles that of Class K2, but the lines of hydrogen are as strong as in Class Go. Classified G5 on I 38060.

6559. Read 0,10-, for 0,R.

6580. The observation, Ko, on I 38060, residual *10*, was rejected. The image is very faint on that plate.

6582. $\mu$ Cassiopeiae. Parallax, 0″.110. Proper Motion, 3″.73, 114°.9.

6592. Z Ceti. Variable. Class II. Max. 8.8. Min. 13.5. Period, $184^d.5$. On photographs taken August 3 and 8, 1899, the spectrum is Class Mb, having Hγ and Hδ bright. Hδ is 4 times as bright as Hγ.

6595. $\beta$ Phoenicis.

6640. S. D. −23° 14, ptm. magn. 8.3, and C. DM. −22° 391, ptm. magn. 8.1.

6660. Parallax, 0″.101.

6695. $\psi^2$ Piscium.

6717. The observation, F5, on I 37412, residual 13, was rejected. The spectrum is too near the edge of that plate.

6763. e Piscium.

6767. $\upsilon$ Phoenicis.

6793. $\iota$ Tucanae.

6798. The lines are wide. Read 0,10 R, for 0,R.

6805. $\eta$ Ceti.

6811. $\phi$ Andromedae.

6838. The observation, Go, on B 23762, residual *10*, was rejected.

6843. When classifying this spectrum, the remark was made "Composite? Line K appears faint." This was confirmed by the examination of other plates. The brighter component is of Class F5 and the fainter, of Class A. This star is Bu. 603. P. A. 233°.4, Dist. 9″.15, magn. 8.0 and 9.8. Two lines should be given to this object.

6860. $\beta$ Andromedae. Parallax, 0″.241.

6882. $\zeta$ Phoenicis. Read 0,10 R, for 0,R.

6884. This spectrum appears to be nearly continuous. It may belong to Class Oe5.

6903. $\psi^3$ Piscium.

6960. Read 0,10 R, for 0,R.

6961. $\theta$ Cassiopeiae.

6972. RU Cassiopeiae. Probably not variable, or variable with small range. See Remark in H.A. **55**, 33. Read 1,10 R for 1,R.

7021. The observation, Fo, on I 38103, residual 8, was rejected, as the image is defective on that plate.

7034. g Piscium. Read 5,10 R, for 5,R.

7087. $\chi$ Piscium.

7099. The lines are faint and appear to be narrow.

7103. Hγ and Hδ are very narrow.

7106. $\tau$ Piscium. Read 0,10-, for 0,R.

7113. I.C. 1644. Gaseous nebula.

7137. The region of the line K is very hazy and indistinct on the second plate.

7160. X Piscium. Variable. Class II. Max. 8.5. Min. 13. Period, $350^d$. On a photograph taken October 16, 1912, the spectrum is of Class Ma, having Hγ and Hδ bright. Hδ is 5 times as bright as Hγ.

7194. The lines are broad.

7227. The image is indistinct.

7318. $\phi$ Piscium.

7344,5. $\xi$ Piscium. The spectrum of H. D. 7345 is given G5 in H.A. **56**, 72. The image is so faint on photographs

taken with the 11-inch Draper Telescope, that the observation on I 38054 is to be preferred.

7482. U Andromedae. Variable. Class II. Max. 8.9. Min. 14.5. Period, $348^d$. On a photograph taken October 16, 1900, the spectrum is of Class Mb, having H$\delta$ 5 times as bright as H$\gamma$.

7505. The second observation was made on C 18208.

7536. The observation, G5, on B 38135, residual *10*, was rejected. The image is too near the edge of that plate.

7540. UZ Andromedae. Variable. Class II. Max. 9.5. Min. <13. Period, $307^d$. On a photograph taken January 21, 1906, the spectrum shows the bright lines H$\gamma$ and H$\delta$. The latter is 5 times as bright as H$\gamma$. The continuous portion is too faint to classify.

7544. S. D. $-23°$ 15, ptm. magn. 7.3, and C. DM. $-22°$ 437, ptm. magn. 7.2.

7558. This star precedes H. D. 7577, $1^s.02$, north $42''.6$. It was probably included in the Durchmusterung observation.

7561. Z Piscium. Variable. Class III. Max. 7.4. Min. 8.1. Period, irregular.

7570. $\nu$ Phoenicis. Read 0,10 R, for 0,R.

7577. See H. D. 7558. The spectrum is slightly uncertain due to the superposition of that of H. D. 7558.

7583. The lines are narrow.

7592. The line 4227.0 is strong for this class.

7624. The observation, Go, on I 37512, residual 8, was rejected. The lines are not clearly seen on that plate.

7636. H$\beta$ is not distinctly seen.

7668. The star $+41°$ 236, ptm. magn. 8.5, precedes $6^s.5$, south $9'.1$. The spectrum is partly superposed and is probably of Class K5.

7769. S Cassiopeiae. Variable. Class II. Max. 7.6. Min. 14.5. Period, $609^d.5$. The spectrum is peculiar, and does not appear to be of Class M, but to resemble in characteristics that of R Andromedae, H. D. 1967. On several photographs examined, the brightness of H$\beta$ varies from 2 to 10 times that of H$\gamma$.

7773. S Piscium. Variable. Class II. Max. 8.2. Min. <14.7. Period, $404^d.3$. On a photograph taken November 21, 1895, the line H$\delta$ is very bright, and the faint continuous spectrum appears to be of Class M.

7788. $\kappa$ Tucanae. The lines are hazy. This is probably due to the duplicity of the star, which is Innes $1^h$ 14. P. A. $354°.8$, Dist. $5''.52$, ptm. magn. 5.10 and 7.29. Read 3,10 R, for 3,R.

7804. f Piscium. Read 2,10 R, for 2,R.

7902. The lines are narrow. H$\beta$ is suspected to be bright.

7927. $\phi$ Cassiopeiae. The lines are very narrow, and in their intensity the spectrum resembles that of $\delta$ Canis Majoris.

7938. The observation, F5, on B 38135, residual 12, was rejected. The spectrum is too near the edge of that plate.

7962. The observation, A5, on I 37380, residual *10*, was rejected. The spectrum is too near the edge of that plate.

7964. $\upsilon$ Piscium. Read *2*,10 R, for *2*,R.

8043. This spectrum is probably composite. The solar lines appear to be too strong for Class A2. On I 38879, the spectrum is very hazy, and was classified as F2, with the remark "Line K faint." The peculiarities could be explained by supposing a faint spectrum of Class G to be superposed upon a brighter one of Class A.

8055. The observation, F5, on MC 4415, residual 10, was rejected. The spectrum is very faint on that plate.

8065. The lines are narrow.

8126. l Piscium.

8159. The lines are narrow.

8166. W Phoenicis. Variable. Class II. Max. *8.5*. Min. *16*. Period, unknown. On a photograph taken October 20, 1909, the spectrum is of Class Ma, having the line H$\delta$ twice as bright as H$\gamma$.

8181,2. Two stars of nearly equal brightness are near this position. The one which is about 0.1 magn. fainter precedes $3^s$, south $0'.3$. Both spectra may be of Class A2.

8193. The class is uncertain and the spectrum may be nearer to Class F than to A.

8207. $\xi$ Andromedae.

8313. This spectrum is probably intermediate between Classes K5 and Ma.

8329. The observation, F5, on I 38917, residual 13, was rejected. The spectrum is too faint on that plate.

8368. The star $+23°$ 183, ptm. magn. 9.3, precedes $0^s.4$, north $6'.9$. The spectrum is partly superposed and appears to be of Class K.

8374. The metallic lines are well marked.

8441. Lines 4077.9, 4128.1, and 4131.1 are strong.

8487. This is A. G. C. 1320. The star A. G. C. 1321, magn. 8.5, follows $0^s.25$, north $0''.3$.

8491. $\psi$ Cassiopeiae. Read *5*,10 R, for *5*,R.

8493. Perhaps of Class A5.

8512. $\theta$ Ceti. Parallax, $0''.101$.

8538. $\delta$ Cassiopeiae.

8550. The classification is difficult. H. D. 8549 precedes $3^s.1$, north $7'.2$ and the superposition of its spectrum makes the region of the line K indistinct. The observation G5, on MC 4415, residual 15, was rejected.

8581. In H.A. 56, 118, Class G5, but the spectrum is seen to better advantage on B plates.

8633. A star about 0.5 magn. fainter precedes $0^s.9$, south $0'.8$ and appears also to be of Class A. On I 38905 the combined spectrum of these two stars was classified F5.

8641. The observation, Go, on B 23815, residual *10*, was rejected. The spectrum is too near the edge of that plate.

8723. $\rho$ Piscium.

8729. This spectrum and that of H. D. 8735 are superposed.

8735. See H. D. 8729.

8799. $\omega$ Andromedae.

8817. The observation, Ko, on B 12024, residual 10, was rejected. The spectrum is too faint on that plate.

8822. The observation, F5, on I 38972, residual 15, was rejected. The spectrum is near the edge and very indistinct on that plate.

8878. This is C. P. D. $-31°$ 179. C. P. D. $-31°$ 178, magn. 9.2, precedes $0^s.2$, north $0'.6$. The spectrum is not clearly

seen. Only one star is given in the Cordoba Durchmusterung.

8879. R Sculptoris. Variable. Class II. Max. 6.2. Min. 8.8 Period, $376^d.4$.

8890. $\alpha$ Ursae Minoris. Polaris. Variable. Class IV. Max. 2.3. Min. 2.4. Period, $3^d.9681$. The lines are somewhat narrow and of well marked intensity.

8896. S. D. $-23°$ 18, ptm. magn. 6.2, and C. DM. $-22°$ 503, ptm. magn. 6.7.

8974. S. D. $-23°$ 19, ptm. magn. 8.7, and C. DM. $-22°$ 508, ptm. magn. 9.1.

9053. $\gamma$ Phoenicis. Perhaps the class is intermediate between K5 and Ma. Read 3,10 R, for 3,R.

9057. A Andromedae.

9087. Perhaps of Class A5.

9105. The lines H$\beta$, H$\gamma$, and H$\delta$ are bright.

9138. $\mu$ Piscium.

9155. The observation, F8, on MC 4415, residual 15, was rejected. That plate is very poor for faint stars.

9203. R Piscium. Variable. Class II. Max. 7.0. Min. 14.0. Period, $344^d.2$. On photographs taken December 28, 1896, and January 25, 1897, the spectrum is of Class Mb, having H$\gamma$ and H$\delta$ of nearly equal brightness.

9205. The observation, Go, on B 23762, residual 10, was rejected. The spectrum is too near the edge of that plate.

9270. $\eta$ Piscium.

9273. S. D. $-23°$ 21, ptm. magn. 9.7, and C. DM. $-22°$ 521, ptm. magn. 9.9.

9285. This star is double. The lines are broad, and both stars are probably of Class A. The star which is slightly the fainter of the two, on chart plates, precedes $0^s.5$, south $15''.8$, according to the positions in the Catalogue of the Gesellschaft.

9311. The lines are hazy.

9352,3. The spectrum is composite.

9356. RR Ceti. Variable. Class IV. Max. 8.4. Min. 9.0. Period, $0^d.553022$.

9362. $\delta$ Phoenicis. Line 4227.0 appears to be slightly less intense than in the typical star.

9408. $\chi$ Cassiopeiae.

9413. The star $-35°$ 534, ptm. magn. 10.7, follows $6^s.5$, north $1'.0$. The spectrum is superposed and appears to be of Class G. In H.A. 54, 19, the combined magnitude of these two stars is 8.73.

9422. This spectrum is suspected to be composite. The line K is fainter than normal for Class F8.

9470. A star of nearly equal brightness on ordinary plates precedes $2^s$, north $0'.2$. On MC 11199, taken with yellow light and an exposure of $90^m$, this star is about 2 magnitudes fainter than H. D. 9470. It thus proves that the following star is the one having spectrum of Class Mb.

9482. The star $+43°$ 322, ptm. magn. 8.9, follows $2^s.9$, north $0'.5$. The spectrum is superposed and appears to be of Class K.

9599. The observation, Ko, on B 22155, residual 10, was rejected, since the spectrum is superposed on that of H. D. 9600.

9672. Read 2,10-, for 2,R.

9721. The observation, F2, on I 37615, residual 9, was rejected. The spectrum is very faint on that plate.

9725. The star $+45°$ 389, ptm. magn. 10.2, follows $0^m.2$, north $1'$. The spectrum is superposed, and it is not distinct enough to be classified.

9811. This spectrum appears to be composite, but the classes of the two spectra are not defined.

9826. $\upsilon$ Andromedae.

9875. The observation Ko, on B 12229, residual *10*, was rejected. The spectrum is not in good focus on that plate.

9906. $\tau$ Sculptoris. Read 0,10 R, for 0,R. Bu. 836. P. A. $97°.0$, Dist. $1''.80$, ptm. magn. 6.01 and 7.13. No peculiarity was observed in the combined spectrum, and it therefore appears probable that both spectra are similar.

9919. $\pi$ Piscium.

9927. $\upsilon$ Persei.

10072. $\chi$ Andromedae.

10088. The lines 4128.1 and 4131.1 are stronger than normal, and other metallic lines are well marked.

10101. The observation, Go, on B 12227, residual *10*, was rejected.

10112. Y Andromedae. Variable. Class II. Max. 8.4. Min. 14.1. Period, $217^d.9$. On November 7, 1904, and January 1, 1908, the spectrum is of Class Mb, having the line H$\delta$ about 0.6 as bright as H$\gamma$.

10144. $\alpha$ Eridani. The lines are wide and H$\beta$ is suspected to be bright. Read 3,10 R, for 3,R.

10157. The star $+29°$ 280, ptm. magn. 9.3, precedes $1^s.9$, south $8'.9$. The spectrum is superposed and appears to be also of Class G.

10205. $\tau$ Andromedae. Read 0,10 R, for 0,R.

10221. The lines 4128.1 and 4131.1 are strong.

10285. Estimated F2, on I 38108. The spectrum is near the edge of that plate.

10307. Parallax, $0''.114$.

10318. Read 0,5-, for R. The line H$\delta$ is strong for Class G5.

10346. N. G. C. 651. Gaseous nebula.

10360,1. p Eridani.

10364. The spectrum was re-observed on the second plate, I 37318, and was classified Ko, which gives residual *2*.

10380. $\nu$ Piscium. Read 0,10 R, for 0,R.

10390. Read 0,10-, for 0,R.

10456. The spectrum is indistinct.

10461. The magnitude in the Cordoba Durchmusterung is 6.0, which is probably an error for 9.0. The magnitude in the C. P. D. is 9.6.

10476. Parallax, $0''.114$.

10516. $\phi$ Persei. H$\alpha$, H$\beta$, H$\gamma$, H$\delta$, H$\epsilon$ and H$\zeta$ are bright. This star is a spectroscopic binary with a period of $126^d.5$. The spectrum changes with phase. The helium lines are strong at the intermediate phase, only suspected to be present at time of maximum positive velocity, and are not visible at maximum negative velocity. At the latter phase, the dark hydrogen lines are wide and faint. At the intermediate and positive velocity phases, the dark hydrogen

lines are very narrow and sharply defined. See also H.A. 56, 258.

10537. $\pi$ Sculptoris. Read 5,10 R, for 5,R.

10578. The observation, Go, on B 10441, residual 10, was rejected. The spectrum is too faint on that plate.

10599. This spectrum is intermediate between Classes K5 and Ma.

10606. The star $-7°$ 283, ptm. magn. 9.1, precedes $0^s.8$, south $0'.9$. The spectrum appears also to be of Class A.

10644. This star is S. D. $-23°$ 24, ptm. magn. 9.9, and C. DM. $-22°$ 575, ptm. magn. 9.5.

10647. $q^1$ Eridani.

10693. The magnitude 7.19 in H.A. 54, 22, refers to the stars A. G. C. 1714 and 1715.

10700. $\tau$ Ceti. Parallax, $0''.311$. Proper motion, $1''.95$, 296.1°.

10733. Line 4026.2 is present.

10740. The observation, F5, on I 38879, residual 10, was rejected. The spectrum is near the edge of that plate.

10761. $o$ Piscium. Read 5,10 R, for 5,R.

10783. The lines 4128.1 and 4131.1 are strong.

10800. Read 0,10-, for 0,R.

10812. The observation, Ko, on B 45154, residual 10, was rejected.

10830. $\epsilon$ Sculptoris. Read 0,10 R, for 0,R.

10859. $\tau^1$ Hydri.

10939. $q^2$ Eridani.

11092. The star $+64°$ 244, ptm. magn. 9.9, follows $4^s$, north $0'.5$. The spectrum is superposed and appears to be of Class A.

11094. TT Persei. Variable. Class III. Max. 8.9. Min. 10.5. Period, irregular. The spectrum appears to change from Mb to Mc.

11143. This star is S. DM. $-23°$ 25, ptm. magn. 8.9, and C. DM. $-22°$ 606, ptm. magn. 9.2.

11154,5. The spectrum is composite.

11171. $\chi$ Ceti.

11187. The lines 4128.1 and 4131.1 are strong.

11208. Perhaps of Class A5.

11353. $\zeta$ Ceti.

11360. Perhaps of Class A2.

11415. $\epsilon$ Cassiopeiae. The lines 3856.2 and 3863.2 are strong.

11443. $\alpha$ Trianguli.

11473. This spectrum is indistinct and may be nearer to Class F than to A.

11502,3. $\gamma$ Arietis. Bu. 993. P. A. 359°.4, Dist. $8''.02$, combined magn. 4.04. The lines 4128.1 and 4131.1 are strong.

11529. $\omega$ Cassiopeiae.

11559. $\xi$ Piscium.

11584. The star $-50°$ 524, ptm. magn. 9.3, precedes $2^s.3$, south $0'.8$. The spectrum is superposed and is probably also of Class G.

11604. $\tau^2$ Hydri.

11636. $\beta$ Arietis.

11683. The star $-16°$ 329, ptm. magn. 10.3, follows $2^s.9$, and is in the same declination. The spectrum is superposed and is probably also of Class G5.

11695. $\psi$ Phoenicis.

11753. $\phi$ Phoenicis.

11763. This star is suspected to be variable with small range.

11811,2. H. D. 11812 follows $0^s.3$, north $0'.5$ and appears on chart plates to be about 0.2 magn. brighter than H. D. 11811. Both spectra may be of Class G.

11871. Perhaps of Class K5.

11909. $\iota$ Arietis.

11937. $\chi$ Eridani.

11973. $\lambda$ Arietis. Read 5,10 R, for 5,R.

11977. $\eta^2$ Hydri. Read 0,10 R, for 0,R.

11995. Read 0,10 R, for 0,R.

12025. U Persei. Variable. Class II. Max. 7.0. Min. 10.9. Period, $320^d$. On a photograph taken November 19, 1890, the spectrum is of Class Mc, having H$\delta$ one half as bright as H$\gamma$.

12111. A Cassiopeiae. Read 1,10 R for 1,R.

12115. Probably of Class Go.

12122. The star $+59°$ 377, ptm. magn. 9.5, precedes $1^s.5$, south $1'.7$. The spectrum is superposed and makes the spectrum of H. D. 12122 rather uncertain.

12134. The spectrum may be composite. Faint lines are seen as in a spectrum of Class G.

12244. V Persei, Nova No. I. See H. C. 4 and H.A. 76, 35. This star appeared on a spectrum plate taken November 3, 1887, and also on 5 chart photographs at that time. The spectrum is very faint and consists of 5 or 6 bright lines, of which H$\epsilon$ is the strongest. The magnitude of this Nova on the International Scale was 9.2.

12274. $\upsilon$ Ceti. Read 0,10-, for 0,R.

12288. The lines 4128.1 and 4131.1, are strong.

12300. The star $+69°$ 128, ptm. magn. 9.7, precedes $7^s$, south $4'.5$. The spectrum is superposed and is of Class A.

12301. The lines are very narrow, and the line K is strong for this class.

12303. g Persei.

12311. $\alpha$ Hydri.

12363. $\sigma$ Hydri.

12392. This spectrum is probably intermediate between Classes K5 and Ma.

12401. Variable. Class III. Max. 9.6. Min. 10.4. Period, irregular.

12438. $\pi$ Fornacis.

12446,7. $\alpha$ Piscium. Bu. 1061. P. A. 318°.7, Dist. $2''.61$. Combined magn. 3.94. This spectrum is peculiar. Some lines appear to be double. The line K is as strong as in Class A2, but numerous solar lines are stronger than in this class. Lines 4077.9, 4128.1, and 4131.1 are well marked. The spectrum is composite but the two classes can not be detected from the combined spectrum.

12471. $\epsilon$ Trianguli. Read 0,10 R, for 0,R.

12524. $\chi$ Phoenicis.

12533,4. $\gamma$ Andromedae. Bu. 1070. The first line refers to star A, the second, to stars B and C. See H.A. 56, 246.

12680. Read 0,10-, for 0,R.

12701. S Arietis. Variable. Class II. Max. 9.1. Min. 14.4. Period, $292^d.2$. On a photograph taken January

23, 1905, the spectrum which is very faint, appears to be of Class M, and has Hγ and Hδ nearly equally bright.

12709. The lines are somewhat narrow.

12762. Perhaps of Class B8. The spectrum is hazy and the lines are not well defined.

12767. ν Fornacis. The spectrum is peculiar in the great intensity of the lines 4128.1 and 4131.1. Line 4077.9 is also well marked. The line K is faint.

12793. In the distribution of light, this spectrum resembles Class G5.

12818. Perhaps of Class B8.

12859. The star, +36° 409, ptm. magn. 10.0, precedes $2^s.1$, south $3'.1$. The spectrum is superposed and makes the classification of H. D. 12859 very difficult.

12869. κ Arietis. The lines are broad. Read 0,10-, for 0,R.

12873. H. D. 12889 follows $3^s.7$, north $0'.3$. The combined magnitude of these two stars in H.A. **54**, 25, is 8.20.

12881. The class of this spectrum and of H. D. 12927 are incorrectly given as B8 in H.A. **56**, 232.

12889. See H. D. 12873.

12927. See H. D. 12881.

12929. α Arietis. The spectrum resembles that of α Cassiopeiae except that the amount of absorption in the violet is greater.

12953. The lines are narrow. The spectrum appears to resemble that of α Cygni. Read 0,10 R, for 0,R.

12995. The star +52° 517, ptm. magn. 8.9, precedes $7^s.3$, north $2'.4$, and appears to be of Class A.

13009. Y Eridani. Variable. Class II. Max. 7.5. Min. 10.0. Period, unknown. On a photograph taken September 9, 1904, the spectrum is of Class Mc, having the line Hδ very bright. Hγ is not distinctly seen.

13022. The lines are indistinct.

13051. The lines are barely seen.

13093. The intensity of the line K is uncertain.

13161. β Trianguli. Read 5,10 R, for 5,R.

13263. The observation, Go, on B 20429, residual *10*, was rejected. The spectrum is too dense on that plate, which was taken with small dispersion.

13267. The lines are narrow.

13294,5. Bu. 1125. P. A. 35°.0, Dist. $16''.55$. On photographs taken with the 11-inch Draper Telescope, the separation is sufficient to show the line K of each star. The combined spectrum was classified Ao on I 37386.

13332. A star of nearly the same brightness precedes $3^s$, north $1'.1$. Its spectrum is not well defined but may belong to Class G.

13402. Perhaps of Class Bo. The lines are barely seen.

13403. Parallax, $0''.135$.

13406. The metallic lines are well marked for this class.

13412. The lines are probably somewhat narrow.

13423. The observation, Go, on B 12229, residual *10*, was rejected. The spectrum is too dense on that plate.

13445. Proper motion, $2''.28$, 70°.5.

13474,5. The spectrum is composite.

13476. The lines are narrow. The spectrum is probably like that of η Leonis.

13520. b Andromedae.

13555. η Arietis.

13590. The lines are narrow, and line K is as strong as in Class A2.

13611. $\xi^1$ Ceti. Read 5,10 R, for 5,R.

13638. The spectrum is in poor focus on the second plate, which may account for the large residual.

13639. The declination of this star is taken from the Cape Photographic Durchmusterung. The declination in the Cordoba Durchmusterung is about $1'.4$ too far south.

13645. The observation, Ko, on I 38164, residual 10, was rejected. The spectrum is very faint on that plate.

13659. The lines are hazy.

13709. μ Fornacis.

13728,9. The spectrum is composite. Line 4077.9 is strong. The brightness of the two components is probably nearly equal visually. The spectrum was classified Ao on B 45970, taken with short dispersion and which does not show the lines of the fainter component.

13744. The lines are narrow.

13788. The observation, F5, on I 38883, residual 15, was rejected. The spectrum is very indistinct on several other photographs which were examined, and the exact class is uncertain.

13824. The lines are narrow.

13826. V Arietis. Variable. Class III. Max. 8.3. Min. 9.0. Period, probably irregular. Some observers consider this variable to belong to Class IV, and the period to be $0^d.99248$. The nature of the spectrum, however, indicates an irregular variation.

13832. The star +54° 506, ptm. magn. 9.9, follows $5^s.9$, north $5'.4$. The spectrum is superposed and appears to be of Class G.

13841. The lines are probably narrow.

13854. The line K is strong for this Class and the lines are probably narrow and resemble in intensity those in the spectrum of θ Arae, which is described in H.A. **28**, 177, Remark 39.

13866. The lines are narrow.

13869. The lines are broad.

13890. The lines appear to be narrow.

13901. The spectrum is faint and indistinct on the second plate.

13913. R Arietis. Variable. Class II. Max. 7.3. Min. 13.2. Period, $186^d.5$. On photographs taken October 6, 1896, and February 8, 1909, the spectrum is of Class Ma, having Hγ and Hδ, bright and equal.

13918. The lines are very indistinct.

13927. — Hydri. Variable. Class III. Max. 9.6. Min. 10.5. Period, irregular.

13929. The lines are probably narrow.

13974. δ Trianguli. Parallax, $0''.120$. Proper motion, $1''.15$, 101°.5.

13978. The lines are very indistinct.

13982. Parallax, $0''.105$.

14010. The lines are narrow, and line K is as strong as in Class A2.

14028. W Andromedae. Variable. Class II. Max. 6.5. Min. 14.0. Period, $395^d.4$. On photographs taken September 18, 1909, and October 12, 1910, the spectrum

is of Class Mc, having Hδ at least 10 times as bright as Hγ.

14039. Parallax, 0″.125.

14055. γ Trianguli. The lines are broad.

14126. The observation, Fo, on I 16948, residual 8, was rejected. The lines appear to be double on that plate, probably owing to poor focus.

14141. $\pi^1$ Hydri.

14142. T Persei. Probably not variable. The photometric magnitude is given according to Wendell's observations in H.A. **69**, 35.

14162. The class of spectrum is difficult to determine with certainty because of the partial superposition of the spectra of several adjacent stars.

14164. The star +45° 588, ptm. magn. 9.5, precedes 3ˢ.3, north 2′.9. The spectrum is superposed and is of Class A.

14191. θ Arietis. Read 0,10 R, for 0,R.

14212. c Andromedae. Read 0,10 R, for 0,R.

14228. φ Eridani. The lines are broad.

14231. Parallax, 0″.185.

14244. The spectrum was classified K2 on B 10381, on which the image is very faint.

14262,3. The spectrum is composite. The spectrum of Class G appears to be fainter photographically than that of Class A5.

14287. $\pi^2$ Hydri.

14305. In H.A. **56**, 73, spectrum G5. The spectrum is faint on the photographs taken with the 11-inch Draper Telescope.

14308. The star −5° 430, ptm. magn. 8.5, precedes 1ˢ.6, north 3′.1. The spectrum is superposed and makes that of H. D. 14308, very indistinct.

14322. The lines are narrow.

14330. — Persei. Variable. Class III. Max. *10.1*. Min. *10.5*. Period, irregular. In N. G. C. 884, χ Persei.

14386. ο Ceti. Variable. Class II. Max. 2.0. Min. 9.6. Period, 331ᵈ.6. The spectrum varies from Class Mb to Mc. At some maxima the lines Hβ, Hγ, Hδ, Hζ, Hη, Hθ, and Hι are bright. Hδ varies from 2 to 6 times the brightness of Hγ. A few characteristics of this spectrum are discussed in H.A. **56**, 104 and 255.

14392. The lines 4128.1 and 4131.1 are strong. Read *2*,10 R, for *2*,R.

14422. Hβ is bright. All the other lines are diffuse and not much darker than the adjacent portions of the spectrum.

14433. The lines are narrow.

14469. SU Persei. Variable. Class III. Max. 6.8. Min. 7.9. Period unknown, perhaps irregular.

14476. Hβ is suspected to be bright.

14488. RS Persei. Variable. Class III. Max. 8.1. Min. 9.4. Period, irregular.

14489. i Persei. The lines are narrow and the spectrum is like that of α Cygni. Read 0,10 R, for 0,R.

14528. S Persei. Variable. Class II. Max. 7.2. Min. 11.8. Period, irregular. On a photograph taken October 3, 1905, the line Hδ is bright, and the spectrum, although very faint, appears to be of Class M.

14535. The lines may be narrow. The spectrum is partly superposed on that of H. D. 14542.

14542. The lines are narrow.

14580. — Persei. Variable. Class III. Max. 10.6. Min. 11.4. The spectrum is intermediate between Classes K5 and Ma.

14586. The star +29° 400, ptm. magn. 8.9, follows 0ˢ.2, south 2′.3. The spectrum is partly superposed and makes that of H. D. 14586 very indistinct.

14595. The spectrum is peculiar in the great intensity of the hydrogen lines for this class.

14633. Probably of Class Bo. The spectrum of H. D. 14622 is partly superposed.

14645. The lines are barely seen.

14662. The lines are narrow and the spectrum resembles that of δ Canis Majoris in the presence and intensity of the lines. The line 4077.9 is strong.

14696. The star +58° 461, ptm. magn. 10.2, precedes 4ˢ.4, south 2′.5. The spectrum is partly superposed and appears to be of some division of Class B.

14701. The observation, A2, on B 12285, residual *13*, was rejected. The spectrum is too near the edge of that plate.

14802. κ Fornacis.

14818. The lines are probably narrow. The line K is strong for this class.

14884. The lines 4128.1 and 4131.1 are strong.

14886. The focus is poor on the second plate.

14890. Read 3,10-, for 3,R.

14898. Perhaps of Class K5.

14899. The lines are somewhat narrow.

14951. ξ Arietis.

14956. The lines are probably narrow.

15008. δ Hydri. Read 0,10 R, for 0,R.

15048. Read 0,10-, for 0,R.

15082. The metallic lines are well marked.

15089. ι Cassiopeiae. The line 4077.9 is strong. See H.A. **56**,104, Remark 12. Read *3*,10 R, for *3*,R.

15105. R Ceti. Variable. Class II. Max. 7.8. Min. 14.0. Period, 167ᵈ.0. On a photograph taken October 30, 1907, the spectrum is of Class Mb, having Hδ 0.8 as bright as Hγ.

15122. Read 3,10-, for 3,R.

15130. ρ Ceti. Read 0,10 R, for 0,R.

15137. Hβ is suspected to be bright. Hγ is faint and hazy.

15146. The spectrum and photographic magnitude refer to the combined light of the two stars, C. P. D. −21° 229, magn. 8.3, and −21° 230, magn. 8.6. The latter star follows 0ˢ.0, south 0′.3.

15162. The star +71° 145, ptm. magn. 9.4, precedes 6ˢ, south 2′.0. The spectrum is superposed and appears to be of Class G.

15186. RR Persei. Variable. Class II. Max. 8.0. Min. <14.2. Period, 389ᵈ.1. On a photograph taken March 24, 1909, a faint spectrum of Class Ma is seen, having the line Hδ bright.

15233. λ Horologii.

15238. Perhaps of Class Bo.

15239. Perhaps of Class B3.

15248. κ Hydri.

15274. The spectrum is suspected to be composite.

15280. S Horologii. Variable. Class II. Max. 9.7. Min. <11.2. Period, 338$^d$. On a photograph taken November 15, 1895, the spectrum is of Class Ma having Hδ 10 times as bright as Hγ.

15316. The lines are narrow, and the spectrum probably resembles that of α Cygni.

15318. $\xi^2$ Ceti.

15325. The line Hβ is suspected to be bright.

15371. κ Eridani. Line 3819.2 is well defined, but lines 3918.7, 3920.6, 3926.8 and K are not seen. See also H.A. **28**, 182, Remark 84. Read 3,10 R, for 3,R.

15427. φ Fornacis.

15450. The line Hβ is bright.

15472. The line Hβ has been found to be bright on the Mt. Wilson photograph. When classifying this spectrum, the remark was made, "Hβ is not seen distinctly."

15558. Perhaps of Class Bo.

15570. Perhaps of Class Bo.

15571. The lines are indistinct. The class may be B3.

15572. Bu. 1290. A triple star. For AB, P. A. 308°.5, Dist. 8″.00. For AC, P. A. 354°.7, Dist. 8″.45. The lines are broad and at least two of the spectra are probably of Class A.

15592. The star +70° 187, ptm. magn. 9.2, follows 8$^s$, north 0′.2. The spectrum is partly superposed and appears to be of Class A.

15610. The star −21° 441, ptm. magn. 8.9, precedes 4$^s$.2, south 2′.9. The spectrum is superposed and makes that of H. D. 15610 somewhat indistinct.

15629. Perhaps of Class Bo.

15701. Perhaps variable with a small range.

15762. The star +69° 163, ptm. magn. 10.2, follows 3$^s$, north 1′.1. The superposition of the spectrum makes that of H. D. 15762 very indistinct.

15785. The lines are indistinct.

15798. σ Ceti. Read 0,10 R, for 0,R.

15839. This star is probably identical with −32° 918.

15893. The spectrum is suspected to be composite. Several solar lines are seen, which appear to be too strong for this class.

15910. The declination is taken from the Cape Photographic Durchmusterung, since the position in the Catalogue and on the charts of the Bonn Durchmusterung is 4′ north of the true place.

15948. This star has been suspected of variability.

15963. The lines are somewhat narrow, and numerous peculiar lines of well marked intensity are seen, resembling those in the spectrum of α Cygni. These lines may be due to the spectrum of a fainter component. The two double lines 4172.9, 4173.6 and 4177.8, 4179.5 are strong.

15971. U Ceti. Variable. Class II. Max. 6.6. Min. 12.7. Period, 235$^d$.8. On a photograph taken November 21, 1908, the spectrum is of Class Mc, having Hγ and Hδ equal in brightness. On December 14, 1909, the spectrum is of Class Ma, having Hδ 0.5 as bright as Hγ.

15975. $\lambda^1$ Fornacis. Read 5,10 R, for 5,R.

16046. ω Fornacis.

16082,3. The spectrum is composite. On I 38873, the observation was, "Go, K line faint. Composite?"

16115. In the distribution of light, this spectrum resembles that of Class R5, but the H and K bands are seen as in Class R3.

16125. The star, +70° 196, ptm. magn. 9.2, follows 7$^s$, south 0′.5. The spectrum is superposed and is probably of Class G5.

16160. Parallax, 0″.150. Proper motion, 2″.34, 51°.8.

16161. ν Ceti. Read 0,10 R, for 0,R.

16185. The lines are indistinct.

16205. The line Hδ is strong for this class.

16210. R Trianguli. Variable. Class II. Max. 5.3. Min. 12.0. Period, 267$^d$.0. On a photograph taken January 17, 1911, about 8 days after maximum, the spectrum is of Class Ma, having Hδ 1.2 as bright as Hγ. The continuous spectrum is very strong, and shows few dark lines except H and K. On a photograph taken October 16, 1909, the spectrum is very faint and is of Class Mc having Hγ and Hδ bright and of nearly equal intensity.

16231. Perhaps of Class A5.

16243. The lines are indistinct.

16307. $\iota^1$ Fornacis.

16326. UY Andromedae. Variable. Class unknown, perhaps III. Period, probably irregular. The spectrum is faint. It may be of Class Nb.

16383. The star +71° 157, ptm. magn. 8.6, precedes 6$^s$, north 4′.9. The spectrum is partly superposed and is probably of Class A.

16417. $\lambda^2$ Fornacis. Read 5,10 R, for 5,R.

16432. ν Arietis. Read 3,10 R, for 3,R.

16485. The lines are broad.

16522. μ Hydri.

16528. The magnitude 10 in C. DM. appears to be too faint. Perhaps it is wrong. The ptm. magnitude given in the Table depends upon that value.

16538. $\iota^2$ Fornacis. Read 0,10 R, for 0,R.

16545. The lines 4128.1, and 4131.1 are very strong.

16555. η Horologii.

16574. The star −78° 59, DM. magn. 8.6, precedes 13$^s$.5, and is in the same declination. The spectrum is probably of Class F5.

16582. δ Ceti.

16618. The star +42° 574, ptm. magn. 8.9, precedes 2$^s$.7, south 1′.0. The spectrum is of Class Ko or K5.

16620. ε Ceti.

16643. Y Arietis. Variable. Class and period, unknown. Max. *10.0*. Min. *11.5*.

16646. The spectrum is suspected to be composite.

16682. W Trianguli. Variable. Class III. Max. *8.5*. Min. 9.1. Period, perhaps irregular.

16699. C. DM. −53° 535, magn. 9.3, follows 0$^s$.8, south 0′.1. Only one star is given in the Cape Photographic Durchmusterung. The spectrum is peculiar. In the distribution of light, it resembles Class G5 but Hδ is as strong as in Class F8. The peculiarity may be due to the superposition of the spectrum of −53° 535. Classified G5 on B 24229.

16754. s Eridani. The lines are broad.

16772. The star +39° 611, ptm. magn. 8.9, precedes 1ˢ.3, north 0′.4. The spectrum appears to be of Class B9 or Ao.
16778. The lines are very narrow.
16808. The dark lines show very slight contrast to other portions of the spectrum.
16811. $\mu$ Arietis.
16815. $\iota$ Eridani.
16825. Read 0,10 R, for 0,R.
16832. The dark lines show very slight contrast to other portions of the spectrum.
16881. The lines are broad. Perhaps of Class A5.
16895. $\theta$ Persei.
16896. — Ceti. Variable. Class III. Max. *7.7*. Min. *8.6*. Period, irregular.
16907. TW Cassiopeiae. Variable. Class V. Max. 8.3. Min. 9.0. Period 1ᵈ.42827.
16920. $\zeta$ Horologii.
16956. The lines 4128.1 and 4131.1 are strong.
16964,5. In the Gesellschaft Catalogue, magn. 8.7 and 8.2, the fainter star preceding 2ˢ.04, north 1″.4. Chart plates show the two stars to be nearly equal in brightness.
16970. $\gamma$ Ceti. Parallax, 0″.128. The lines are broad. Read *2*,10 R, for *2*,R.
16978. $\epsilon$ Hydri. Read 1,10 R, for 1,R.
16994. This star is C. P. D. −20° 307. The star C. P. D. −20° 308, magn. 9.1, follows 0ˢ.5, south 0′.4. The spectrum is probably too faint to affect that of H. D. 16994.
17016. The observation, F2, on I 37577, residual 9, was rejected. The spectrum is on the extreme edge of that plate.
17034. RY Persei. Variable. Class V. Max. 8.2. Min. 10.6. Period, 6ᵈ.863614. The lines are narrow.
17036. $o$ Arietis.
17051. $\iota$ Horologii.
17081. $\pi$ Ceti.
17093. The lines appear to be narrow.
17094. $\mu$ Ceti.
17098. Innes 2ʰ 28. P. A. 44°.5, Dist. 1″.41, ptm. magn. 6.99 and 7.21. The hydrogen lines are broad. Both spectra may be of Class Ao.
17114. The dark lines show slight contrast to other portions of the spectrum.
17138. RZ Cassiopeiae. Variable. Class V. Max. 6.4. Min. 7.7. Period, 1ᵈ.19525.
17145. The hydrogen lines are very narrow, and the other lines are faint.
17156. On I 37308 the line H$\delta$ is as strong as in Class F2.
17194. The spectrum is slightly peculiar. The distribution of light resembles that of Class G5 or Ko, while the hydrogen lines are as strong as in Class Go. The spectrum was estimated Ko on B 12626.
17206. $\tau^1$ Eridani.
17218. The lines are very faint.
17245,6. The spectrum is composite.
17271. W Horologii. Variable. Class III. Max. *9.1*. Min. *10.4*. Period, irregular.
17292. The observation, Ko, on I 37404, residual 15, was rejected. The spectrum is on the extreme edge of that plate, and appears to be defective.
17317. The lines 4077.9, 4128.1, 4131.1 and 4173 are very strong.
17351,2. C. P. D. −23° 290 and 291. The spectrum is very hazy.
17368. The lines are indistinct.
17378. The spectrum is composite. H$\beta$, H$\gamma$, and H$\delta$ are narrow and of well marked intensity. The line K is only about 0.5 as intense as H. The solar lines are strong. Superposed on a spectrum of Class F5, or Go, there appears to be a spectrum of Class A2 or A3, having narrow lines. Two lines should have been given to this star.
17404,5. The spectrum is composite.
17446. T Arietis. Variable. Class II. Max. 7.9. Min. 10,1. Period, 313ᵈ.0.
17463. SU Cassiopeiae. Variable. Class IV. Max. 5.9. Min. 6.3. Period, 1ᵈ.9498.
17479,80. The spectrum is composite. Bu. 1437. P. A. 337°.2, Dist. 1″.81, magn. 7.8 and 12.0. The visual component is probably too faint to affect the spectrum, and the bright star is doubtless a close double. Estimated A3 on I 38072, which does not show the lines of the fainter component, and F2 on I 38898, where the two spectra are blended.
17491. Z Eridani. Variable. Class III. Max. 6.4. Min. 7.7. Period, irregular.
17505. The line H$\beta$ is barely seen, and is suspected to be partly reversed.
17506. $\eta$ Persei.
17520. Perhaps of Class B5.
17528. $\eta^1$ Fornacis.
17543. $\pi$ Arietis.
17566. $\zeta$ Hydri. Read 0,10 R, for 0,R.
17581. A line at about 4174 is very strong. This may include lines 4172.9 and 4173.6.
17586. The class is uncertain. The star −21° 501, magn. 9.4, follows 0ˢ.5, north 1′.6. The spectrum is superposed. It also appears to be of Class G.
17594. The declination of this star and +30° 576, H. D. 17672, are transposed in the Bonn Durchmusterung. The preceding star is south.
17603. The lines are barely seen.
17652. $\beta$ Fornacis.
17672. See H. D. 17594.
17685. X Horologii. Variable. Class III. Max. *8.1*. Min. *9.4*. Period, irregular.
17713. $\gamma^1$ Fornacis.
17714. Perhaps of Class A3.
17718,9. The spectrum is composite.
17729. $\gamma^2$ Fornacis. Read 0,10 R, for 0,R.
17742. The star −80° 57, magn. 9.1, precedes 8ˢ, south 1′.3. The spectrum is superposed but is not distinct enough to be classified.
17746. Perhaps of Class A2.
17769. $\sigma$ Arietis.
17793. $\eta^2$ Fornacis. Read *5*,10 R, for *5*,R.
17824. $\tau^2$ Eridani. Line 4227.0 is 0.8 as intense as in the typical star, $\alpha$ Phoenicis.
17829. $\eta^3$ Fornacis.

17834. Perhaps of Class A5.
17837. Perhaps of Class K5. The spectrum is very faint.
17848. $\nu$ Horologii.
17857. H$\beta$ is barely seen. H$\gamma$ and H$\delta$ are very narrow. The other lines are faint.
17878,9. $\tau$ Persei. The spectrum is composite. On I 37320, classified F8. The spectrum is dense and near the edge of that plate.
17886. — Fornacis. Variable. Class V. Max. *9.3*. Min. *10.0*. Period, unknown.
17895. RR Eridani. Variable. Class III. Max. 7.2. Min. 8.1. Period, irregular.
18078. The lines 4077.9, 4128.1, and 4131.1 are strong.
18134. The star $-62°$ 239, magn. 9.6, follows $4^s.0$, south $4'.8$. The spectrum is probably of Class G.
18135. This spectrum may be intermediate between Classes K5 and Ma.
18149. $\psi$ Fornacis. Read 3,10 R, for 3,R.
18242. R Horologii. Variable. Class II. Max. 4.0. Min. 10.2. Period, $405^d.0$. On a photograph taken Dec. 9, 1892, the spectrum is of Class Mc, having H$\delta$ very bright. The lines H$\zeta$ and H$\eta$ also are bright, but have not more than 0.01 of the intensity of H$\delta$.
18256. $\rho$ Arietis.
18281,2. Bu. 1492. P. A. 300°.8, Dist. $22''.04$, magn. 8.5 and 9.0. On I 38172, the combined spectrum was classified F5.
18293. $\nu$ Hydri.
18294. The lines are somewhat narrow.
18296. Lines 4128.1, 4131.1 are strong. Read *1*,10 R, for *1*,R.
18322. $\eta$ Eridani.
18326. Perhaps of Class Bo.
18381,2. The spectrum represents the combined light of two stars of nearly equal brightness. The star which is about 0.1 magn. fainter, follows $1^s.65$, north $0''.1$. Both stars may have spectra of Class Ko.
18409. The lines are barely seen.
18411. $\pi$ Persei. Read *2*,10 R, for *2*,R.
18445. In H.A. 54, 35, the magnitude 7.12 refers to the combined light of this star and H. D. 18455.
18454. Read 0,10 R, for 0,R.
18455. See H. D. 18445.
18474. This spectrum is very peculiar. The lines are narrow and the band G is not continuous but is separated into several lines. See H.A. 56, 104, Remark 15.
18519,20. $\epsilon$ Arietis. Bu. 1512. P. A. 203°.0, Dist. $1''.25$, combined magn. 4.64. The two spectra are probably similar. Read *2*,10 R, for *2*,R.
18537,8. Bu. 1510. P. A. 85°.7, Dist. $11''.89$, combined magn. 5.15. Read 4,10 R, for 4, R.
18541. ST Persei. Variable. Class V. Max. 9.7. Min. 11.8. Period, $2^d.648382$.
18587. The focus is poor in the region of the line K.
18589. The spectrum is indistinct in the region of shorter wave length.
18604. $\lambda$ Ceti.
18622,3. $\theta$ Eridani. Innes $2^h50$. P. A. 84°.5, Dist. $8''.51$, combined magn. 3.06. Both spectra are probably of Class A2. Read 0,10 R, for 0,R.
18644. Bu. 1525. P. A. 159°.2, Dist. $5''.14$, magn. 9.5 and 9.9. The hydrogen lines are very wide which is probably due to similarity of the two spectra.
18692. $\zeta$ Fornacis.
18715,6. The spectrum is composite. Bu. 1530. P. A. 8°.3, Dist. $8''.48$, magn. 6.5 and 8.0. On I 37404, the combined spectrum was classified F8.
18728. A star of nearly the same brightness precedes $2^s$, north $1'$. The spectrum is superposed and makes the class of H. D. 18728 uncertain.
18757. Proper motion, $1''.01$, 131°.4.
18784. $\rho^1$ Eridani.
18866. $\beta$ Horologii.
18884. $\alpha$ Ceti.
18907. $\epsilon$ Fornacis. Read 5,10 R, for 5,R.
18925,6. $\gamma$ Persei. The spectrum is composite. See also H.A. 28, 99, Remark 149.
18949. T Horologii. Variable. Class II. Max. 7.7. Min. 12.0. Period, $218^d.2$. This is C. P. D. $-51°$ 354, and is not contained in the Cordoba Durchmusterung. On a photograph taken December 1, 1899, the spectrum is of Class Mb, having H$\gamma$ and H$\delta$ equally bright.
18953. $\rho^2$ Eridani.
18970. k Persei.
18978. $\tau^3$ Eridani.
19032. The lines are broad.
19058. $\rho$ Persei. Variable. Class III. Max. 3.3. Min. 4.1. Period, irregular.
19091,2. The spectrum is composite. Bu. 1555. P. A. 279°.7, Dist. $0''.21$, magn. 7.3 and 8.7.
19107. $\rho^3$ Eridani. Read *1*,10 R, for *1*,R.
19243. The lines are poorly defined.
19285. V Horologii. Variable. Class III. Max. *7.0*. Min. *9.3*. Period, irregular.
19301. The star $+38°$ 639, ptm. magn. 8.8, precedes $2^s.0$, north $8'.5$. The spectrum is partly superposed and appears also to be of Class Fo.
19319. $\mu$ Horologii. Read 0,10 R, for 0,R.
19356. $\beta$ Persei. Variable. Class V. Max. 2.3. Min. 3.5. Period, $2^d.8673102$.
19373. $\iota$ Persei. Parallax, $0''.110$, Proper motion, $1''.25$, 92°.7. Read 0,10 R, for 0,R.
19388. Perhaps nearer to Class A than to F.
19400. $\theta$ Hydri.
19430. Perhaps of Class A3.
19476. $\kappa$ Persei.
19485. H$\delta$ is slightly stronger than normal for Class G5, which may account for the estimate F8 on second plate.
19510. X Arietis. Variable. Max. *8.8*. Min. *9.5*. Class and period, unknown. The nature of the spectrum indicates variability of the Algol type.
19527. S. D. $-23°$ 40, ptm. magn. 9.8, and C. DM. $-22°$ 1072, ptm. magn. 9.4.
19550. The observation, Fo, on I 38036, residual 10, was rejected. The spectrum is very faint and indistinct on that plate.
19564. The star $-62°$ 255, magn. 9.1, follows $5^s.0$, north $1'.2$. The spectrum is superposed and is probably also of Class G5.

19656. $\omega$ Persei. Read 0,10 R, for 0,R.

19737. U Arietis. Variable. Class II. Max. 7.0. Min. 13.0. Period, $370^d.0$. On photographs taken December 18, 1905, and January 26, 1906, the spectrum is of Class Mb, having H$\gamma$ and H$\delta$ equally bright.

19787. $\delta$ Arietis.

19832. The lines 4128.1 and 4131.1 are strong.

19881. The spectrum is very faint on ordinary plates. On photographs taken with the 24-inch Reflector on plates stained with pinacyanol, the end of greater wave length resembles that of H. D. 1546, VX Andromedae, but there is more light having shorter wave length than H$\beta$.

19926,7. g Tauri. The spectrum is composite. On I 37476, the spectrum was classified Go with the remark that it resembles Class K between H$\beta$ and H$\gamma$, and Class F in the region of H$\delta$.

20010. $\alpha$ Fornacis.

20041. The lines are narrow. The spectrum resembles that of $\eta$ Leonis.

20088. Perhaps of Class K5.

20149. Read 0,10-, for 0,R.

20150. $\zeta$ Arietis.

20180. The star $+33°$ 606, ptm. magn. 9.1, precedes $0^s.4$, south $5'.5$. The spectrum is superposed and is probably of Class K5.

20181. The star $+15°$ 452, ptm. magn. 8.5, precedes $0^s.5$, north $3'.5$. The spectrum appears to be of Class Go or G5.

20189. N. G. C. 1261, Dunlop 337. A globular cluster extremely condensed.

20202. The image is very faint.

20210. The lines are narrow. 4077.9, 4128.1, and 4131.1 are well marked.

20218. Perhaps of Class B3.

20283. The line K is very faint, but 4026.2 is not seen.

20295. The spectrum is indistinct.

20309. S.D. $-23°$ 42, ptm. magn. 9.5, and C. DM. $-22°$ 1124, ptm. magn. 9.7.

20320. $\zeta$ Eridani. Read 3,10 R, for 3,R.

20336. H$\alpha$, H$\beta$, and H$\gamma$ are bright. Changes occur in the positions of the bright H$\beta$ and H$\gamma$. See H.A. **28**, 105, Remark 174. See also Publ. Ast. Obs. Univ. Michigan II, 39 for a detailed description of this spectrum.

20362. The spectrum resembles Class G in the distribution of light, but some lines, especially 4227.0, are as intense as in Class Ko or K5.

20575. S. D. $-23°$ 43, ptm. magn. 9.5, and C. DM. $-22°$ 1142 ptm. magn. 9.5.

20610. S. D. $-23°$ 44, and C. DM. $-22°$ 1146. This star was considered to be variable by Gould and called R Eridani, but the variability has not been confirmed. Read 5,10 R, for 5,R.

20630. $\kappa$ Ceti.

20646. X Ceti. Variable. Class II. Max. 8.0. Min. 13.0. Period, $176^d.5$.

20670. The observation, F5, on B 3073, residual 10, was rejected. The plate is poor.

20677. l Persei.

20720. $\tau^4$ Eridani. Read 5, 10 R, for 5,R.

20756. $\tau$ Arietis.

20760. The star $-44°$ 1066, ptm. magn. 10.4, precedes $6^s.0$, south $0'.6$. The superposed spectrum of this star makes the spectrum of H. D. 20760 very indistinct.

20766. $\zeta^1$ Reticuli. Proper motion $1''.48$, $65°.2$.

20794. e Eridani. Parallax, $0''.162$. Proper motion, $3''.05$, $75°.5$. Line 4215.7 is very faint and 4227.0 is strong. Other lines of increased intensity are present.

20807. $\zeta^2$ Reticuli. Proper motion, $1''.44$, $63°.6$.

20847. The lines are indistinct. Perhaps of Class A5.

20867. The observation, F5, on B 45169, residual 10, was rejected. The lines have poor definition on that plate.

20888. Read 0,10-, for 0,R.

20902. $\alpha$ Persei. The lines are somewhat narrow. Their intensities resemble those in the spectrum of $\delta$ Canis Majoris. See H.A. **28**, 187, Remark 178.

20970. The star $+46°$ 742, ptm. magn. 8.0, precedes $3^s.5$, north $2'.3$. The spectrum appears to be of Class K.

20989. Also B.D. $-2°$ 612, ptm. magn. 8.6.

21024. $\iota$ Hydri.

21102. — Tauri. Variable. Max. *9.9*. Min. *10.8*. Class and period, unknown.

21120. o Tauri.

21145,6. H. D. 21145 precedes H. D. 21146 $2^s.4$. The spectra are superposed except on each edge.

21245. On second examination, estimated to be "perhaps of Class A3."

21280. Y Persei. Variable. Class II. Max. 8.3. Min. 11.0. Period, $257^d.0$.

21291. The lines are narrow. See H.A. **28**, 95, Remark 35.

21350. The spectrum is ill-defined. The observation, F8, on B 45169, residual 15, was rejected. The spectrum is too near the edge of that plate.

21364. $\xi$ Tauri. The lines are wide. Read 3,10 R, for 3,R.

21382. Perhaps of Class A5.

21389. The lines are narrow and the spectrum resembles that of $\eta$ Leonis. See H.A. **56**, 105, Remark 16.

21423. $\chi^1$ Fornacis.

21426. The spectrum is intermediate between Classes K5 and Ma.

21447. Read 2,10-, for 2,R.

21448. H$\beta$ is not distinctly seen and is suspected to be bright.

21552. $\sigma$ Persei.

21567. R Persei. Variable. Class II. Max. 7.9. Min. 13.8. Period, $210^d.3$. On a photograph taken October 8, 1896, the spectrum is of Class Ma, having the lines H$\gamma$ and H$\delta$ equally bright.

21574. $\chi^2$ Fornacis.

21590. The lines 4128.1 and 4131.1 are strong.

21598. Probably of Class Ao.

21629. Nova Persei, No. 2. See H.A. **56**, No. 3, and H.A. **76**, 35, for a discussion of the remarkable changes in the spectrum of this star from February 22, 1901, to January 31, 1905. It is there shown how this spectrum, during a period of four years, changed first from one having dark lines to the typical Nova form, then to a gaseous nebula, and finally, to a spectrum resembling that of the Sun.

21635. $\chi^3$ Fornacis.

21671. The observation, Go, on I 37555, residual 10, was rejected. On second examination this was classified G5.
21686. s Tauri. Read 1,10 R, for 1,R.
21699. The second observation was made on C 18318.
21733. The spectrum is very faint. Perhaps of Class K5.
21754. f Tauri. Read 5,10 R, for 5,R.
21760. S. D. −23° 46, ptm. magn. 7.1, and C.DM. −22° 1214, ptm. magn. 7.0.
21769. The star +58° 618, ptm. magn. 8.2, precedes 2ˢ.0, south 0′.2. The spectrum may be of Class G5. The second plate was C 17034.
21771,2. The spectrum is composite.
21790. v Eridani. Read 1,10 R, for 1,R.
21806. Hβ is suspected to be bright.
21871. The observation, A5, on B 12397, residual 10, was rejected. The definition is very poor on that plate.
21890. Perhaps of Class A2.
21931. The star +48° 950, ptm. magn. 9.0, follows 8ˢ.8, north 2′.0. The spectrum appears to be also of Class A.
21933. t Tauri. The line K is rather strong for this class.
22001. κ Reticuli.
22049. ϵ Eridani. Parallax, 0″.330. This spectrum shows some peculiarities. The intensities of several lines are greater, the continuous spectrum is more uniform, and the region of shorter wave length is stronger, than in typical spectra of Class Ko.
22053. The edges of the absorption bands resemble bright lines.
22192. ψ Persei. Hα and Hβ are bright. The bright Hβ is superposed on a very wide dark band. This bright line is suspected to move, being sometimes centrally superposed and again lying nearer to one or the other edge of the dark band. See H.A. 28, 104, Remark 172. Read 0,10 R, for 0,R.
22203. $\tau^5$ Eridani. The lines are rather wide.
22204. Perhaps of Class A5.
22228. RT Eridani. Variable. Class II. Max. 9.6. Min. <11.0. Period, unknown. On a photograph taken December 23, 1914, the spectrum is of Class Mc, having Hδ 3 times as bright as Hγ. The continuous spectrum is very faint except from 4227.0 to H, and several bright lines are seen between Hγ and Hδ.
22297. The spectrum is indistinct and the class is uncertain.
22298. The lines are wide.
22374. Lines 4128.1 and 4131.1 are strong.
22401. The second observation was made on C 13818.
22428. In H.A. 54, 41, the magnitude of this star combined with H. D. 22441 is 6.82. The latter follows 3ˢ.1, south 0′.2.
22441. See H. D. 22428.
22470. Lines 4128.1, and 4131,1 are strong.
22611. U Camelopardalis. Variable. Class III. Max. 6.9. Min. 9.0. Period, irregular.
22633. The observation, F5, on B 24616, residual 10, was rejected.
22663. y Eridani. Line 4227.0 is 0.8 as intense as in the spectrum of α Phoenicis.
22664. The observation, Go, on B 24616, residual 10, was rejected.
22689. SS Cephei. Variable. Max. 7.7. Min. 9.0. Class and period, unknown. Period may be irregular.
22697. Also B.D. −1° 516.
22701. In H,A. 54, 40, for right ascension 33ᵐ.6, read 33ᵐ.9.
22702. The observation, F2, on I 38300, residual 10, was rejected. The spectrum is very faint and indistinct on that plate.
22724. The spectrum is probably intermediate between Classes K5 and Ma.
22789. τ Fornacis.
22830. The line K is strong for this class.
22868. This star is suspected to be variable.
22928. δ Persei. The lines are wide.
22951. o Persei.
23016. Read 1,10-, for 1,R.
23021. Perhaps of Class A5.
23089,90. The spectrum is composite.
23180. o Persei. On I 37451, Hβ appears to be bright on the edge of greater wave length. This is a spectroscopic binary for which the H and K lines give constant velocity.
23193. The lines are narrow, and the intensities resemble those in the spectrum of α Cygni.
23199. Perhaps of Class K5.
23227. δ Fornacis.
23228. The spectrum is suspected to be composite.
23230. ν Persei.
23249. δ Eridani. Parallax, 0″.173.
23302. Hα is bright. Lines 4128.1, 4131.1, and 4481.2 are somewhat more intense than in the typical star of this class.
23319. h Eridani.
23338. q Tauri.
23401. Read 2,10-, for 2,R.
23408. Lines 4128.1, 4131.1, and 4481.2 are somewhat more intense than in the typical star of this class.
23417. S.D. −23° 47, ptm. magn. 9.5, and C.DM. −22° 1302, ptm. magn. 9.4.
23439. Proper motion, 1″.38, 154°.2.
23451. Perhaps of Class A2.
23466. u Tauri. Read 5,10 R, for 5,R.
23479. The observation, F2, on I 38300, residual 9, was rejected. On that plate, the spectrum is confused by the superposition of the spectrum of H. R. 23463. The latter star precedes 1ˢ.8, north 1′.5.
23480. Hα and Hβ have been found to be bright by Merrill. The Harvard photographs show Hβ to be a hazy dark line. Lines 4128.1, 4131.1, and 4481.2 are somewhat more intense than in the typical star of this class.
23567. The observation, F2, on I 38300, residual 10, was rejected. A second examination shows that the spectrum is certainly between A and F.
23614. π Eridani. Read 5,10 R, for 5,R.
23623. The definition is poor on the second plate, B 3073.
23630. η Tauri, Alcyone. Hα is bright.
23675. The focus is poor on the second plate.
23686. S Fornacis. This star is not variable. See H.A. 55, 35.
23738. σ Fornacis.

23754. $\tau^6$ Eridani. In the intensity of the hydrogen lines, this spectrum resembles Class F2 or F5.
23793. e Tauri. Read 0,10 R, for 0,R.
23806. The line K is not clearly defined. Perhaps the spectrum is of Class A5.
23817. $\beta$ Reticuli.
23848. n Persei.
23862. Pleione. The lines H$\alpha$, H$\beta$, and H$\gamma$ are variable in this spectrum. They were bright in 1889 and 1895, dark in 1905 and on later dates.
23878. $\tau^7$ Eridani.
23940. $\rho$ Fornacis.
23943. This star is C.DM. $-61°$ 696, magn. 9.4, and is not contained in the Cape Photographic Durchmusterung.
24051. Perhaps of Class F5.
24071,2. f Eridani. Innes $3^h44$. P. A. 206°.7, Dist. 7".81, combined magn. 4.35.
24102. This is C.DM. $-59°$ 706, magn. 9.5, and is not contained in the Cape Photographic Durchmusterung.
24121. This is C. P. D. $-41°$ 396, and is not contained in the Cordoba Durchmusterung.
24133. Read 0,10-, for 0,R.
24160. g Eridani.
24185,6. The spectrum is composite.
24220. U Eridani. Variable. Class II. Max. 8.4. Min. 13.5. Period, $23^d9$. On a photograph taken September 8, 1904, the spectrum is of Class Mb, having the line H$\delta$ 3 times as bright as H$\gamma$.
24244. This star is suspected to be variable between the photographic magnitudes 8.8 and 9.2.
24336. Read 0,10-, for 0,R.
24346. The lines H$\beta$, H$\gamma$, and H$\delta$ appear to be faint for this class. The spectrum may be composite.
24398. $\zeta$ Persei. Line 3805.1 is strong.
24400. X Tauri. Variable. Class III. Max. 6.6. Min. 7.2. Period, irregular.
24427,8. H. D. 24427 precedes H. D. 24528 $2^s$, north 0'.2. The line H$\delta$ appears to be double. Both spectra may be alike.
24431. Classified B5 on I 37435 which is too dense to show the lines characteristic of Class Oe5.
24451. The observation G5, on I 37630, residual 10, was rejected. The spectrum is very indistinct on that plate.
24456. Read 1,10-, for 1,R.
24461. The star $-71°$ 223, magn. 9.4, precedes $3^s.0$, north 0'.1. The spectrum is superposed and makes the classification of the spectrum of H. D. 24461 uncertain. Chart plates show that $-71°$ 223 is about 0.4 magn. fainter than $-71°$ 224.
24480,1. The spectrum is composite. Bu. 1927. 9 Camelopardalis. P. A. 45°.7, Dist. 1".92, magn. 5.0 and 8.2.
24512. $\gamma$ Hydri.
24534. X Persei. Variable. Max. 6.2. Min. 6.9. Class and period, unknown. H$\beta$ is bright and several other bright lines are seen. The dark lines are very faint.
24546. A Persei. The lines are narrow. Read 3,10R, for 3,R.
24550. The lines appear to be narrow, and strong lines are present somewhat as in the spectrum of $\delta$ Canis Majoris.
24554,5. w Eridani. Bu. 1939. P. A. 346°.3, Dist. 6".93, combined magn. 4.68. The spectrum is composite. See H.A. 56, 105, Remark 23. The spectrum of the fainter component may belong to some division of Class B.
24564. The spectrum appears to be intermediate between Classes K5 and Ma.
24587. $\tau^8$ Eridani.
24596. This spectrum may be intermediate between Classes K5 and Ma.
24607. U Horologii. Variable. Class II. Max. 8.5. Min. <11.0. Period, unknown. On a photograph taken November 5, 1909, the spectrum is of Class Mc, having the line H$\delta$ twice as bright as H$\gamma$.
24626. i Eridani.
24658. RU Eridani. Variable. Class V. Max. 8.9. Min. 9.5. Period, $0^d.6322$.
24665. The observation, G5, on I 38300, residual 10, was rejected. The spectrum is too faint on that plate.
24744,5. The spectrum is composite. Innes $3^h51$. Innes states that the Cape Refractor shows a star of magn. 10, 12"± at 180°±. The bright component may also be double.
24754. T Eridani. Variable. Class II. Max. 7.4. Min. 11.8. Period, $252^d$. On a photograph taken November 12, 1909, the spectrum is of Class Mb, having H$\gamma$ and H$\delta$ equally bright.
24760. $\epsilon$ Persei.
24791. Perhaps of Class A5.
24796. S. D. $-23°$ 49, ptm. magn. 8.9, and C.DM. $-22°$ 1398, ptm. magn. 9.4.
24820. The star $-10°$ 790, ptm. magn. 10.7, follows $1^s.5$, south 1'.5. The spectrum is superposed and makes the spectrum of H. D. 24820 uncertain.
24851. The spectrum is very faint and the class is uncertain.
24888. This appears to be the same star as B. D. $-1°$ 563.
24912. $\xi$ Persei. The line 4096.9 is very strong. The line 4649.2 appears to be bright on the edge of shorter wave length. This is a spectroscopic binary in which the oscillations of the H and K line do not follow those of the other lines.
24942. The line K appears faint, and the spectrum may be composite.
24946. This is the south following of a group of three stars. It is assumed to be $+25°$ 650, although the declination in the Durchmusterung is 2'.1 north of its true position.
24993. The lines are narrow, and the spectrum may resemble that of $\alpha$ Cygni.
25007,8. The spectrum is composite.
25025. $\gamma$ Eridani.
25052. Perhaps of Class A2.
25056. The hydrogen lines are as strong as in Class F8. Other strong lines are seen which are probably the same as those in the spectrum of $\delta$ Canis Majoris. Classified F8 on I 37406.
25062. The spectrum may belong to Class Ma.
25141. Perhaps of Class B8.
25196. The observation F5 on MC 6673, residual 12, was rejected. The spectrum is indistinct on that plate.
25204. $\lambda$ Tauri. Variable. Class V. Max. 3.3. Min. 4.2. Period, $3^d.952941$.

25267. $\tau^9$ Eridani. Lines 4077.9, 4128.1, 4131.1 are very strong. See H.A. 28, 186, Remark 186.
25329. Proper motion, 2".19, 128°.0.
25348. H$\beta$ is suspected to be bright.
25354. Lines 4128.1 and 4131.1 are strong.
25361. RX Camelopardalis. Variable. Max. *8.6*. Min. *9.2*. Class and period, unknown.
25408. See page 11 for a description of this spectrum.
25422. $\delta$ Reticuli.
25435. Perhaps of Class A2.
25438. Perhaps of Class A3.
25443. The lines are not well defined.
25483. Perhaps nearer to Class F than to Class A.
25487. RW Tauri. Variable. Class V. Max. 7.9. Min. 11.5. Period, $2^d.768904$. The line K is not seen, but neither are the lines of helium.
25490. $\nu$ Tauri. Read 0,10 R, for 0,R.
25497. This star precedes +61° 670, 3s.38, and is south 36".7. The Durchmusterung number and magnitude may refer to both stars.
25555,6. The spectrum is composite. Bu. 2013. P.A. 257°.3, Dist. 25".48, magn. 6 and 12.5. The visual companion is probably too faint to affect the spectrum, and the brighter star must have a close companion.
25557. Perhaps of Class A3.
25604. $A^1$ Tauri.
25621. Read 0,10-, for 0,R.
25638,9. Bu. 2014. P.A. 333°.6, Dist. 19".86, combined magn. 6.30. Both spectra may be of Class Bo.
25642. $\lambda$ Persei. Read 0,10 R, for 0,R.
25680. $A^2$ Tauri.
25689,90. H.D. 25689 precedes H.D. 25690 3s.35, north 19".8.
25705. $\gamma$ Reticuli.
25725. V Eridani. Variable. Class III. Max. *8.4*. Min. *9.3*. Period, irregular. Line 4227.0 is very strong.
25728. $\iota$ Reticuli. Read *5*,10 R, for *5*,R.
25736. Line 4026.2 is very broad.
25763. C.DM. −60° 842, magn. 9.5.



The Frontispiece illustrates the principal types of stellar spectra and shows their most striking characteristics. It was originally published in H.A. **64**, No. **4**. All of the spectra, except the third, were taken with the 11-inch Draper Telescope at Cambridge. The third spectrum was taken with the 13-inch Boyden Telescope at Arequipa.

The class of spectrum, the name of the star, the date on which the photograph was taken, and the length of exposure, are given below.

| | | | |
|---|---|---|---|
| Bo, | $\epsilon$ Orionis, | December 23, 1893, | Exposure 68m. |
| Ao, | $\alpha$ Canis Majoris, | October 15, 1893, | Exposure 60m. |
| Fo, | $\alpha$ Carinae, | August 4, 1896, | Exposure 34m. |
| F5, | $\alpha$ Canis Minoris, | December 7, 1893, | Exposure 60m. |
| Go, | $\alpha$ Aurigae, | December 21, 1899, | Exposure 113m. |
| Ko, | $\alpha$ Bootis, | February 5, 1894, | Exposure 49m. |
| Ma, | $\alpha$ Orionis, | January 1, 1894, | Exposure 60m. |

The original negatives show a large number of lines of which only the principal ones appear in the reproductions.

The hydrogen lines, H$\beta$ to H$\nu$, are shown in the second spectrum, the line of greatest wave length, H$\beta$, being on the right. The intensity of the calcium line K, which is faint in Class Ao, increases to Class Ko, where it is stronger than the line H.

END OF VOLUME 91.