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Colours of
2149
Southern Stars

W.S. Franks.
1910.

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Presented to the
Observatory of Harvard College,
Cambridge, U.S.A.
by the author.
14 May 1910

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# Catalogue

## of the

# Mean Colours of

# 2149 Southern Stars:

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Including all stars down to 6·5 magnitude, between the equator and 30° south declination, which are contained in the "Revised Harvard Photometry", (H.A., vol I), or in Ambronn's "Sternverzeichnis." (Berlin, 1907).

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by W. S. Franks,

Uxbridge, 1910.

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# Introduction.

This work is essentially a compilation, from various sources, of as many available observations as could be got together, of the colours of stars in the zone between the equator and 30° south declination. The material was derived chiefly as follows:-

Colours of 3890 stars, 1877-8, with 5 inch refractor (Fr.)
" " 1730 " , 1884-6, " 5¼ in. & 11¼ in. reflectors (") } In the R.A.S. library.
" " 758 " , 1886-7, " 8½ in. reflector (")
" " 940 " , 1890-3, Memoirs B.A.A., vols I & II (Sectional reports)
" " 457 " , 1895-6, Journal " " VI " VIII (N.S. Wales Section)
" " 100 " , 1894, Memoirs " , " V (Eddie, Grahamstown)

And, for strongly coloured stars, recourse was had to
Uranometria Argentina - - - - -, Gould, 1879
Birmingham Red Star Catalogue, Espin, 1890.
Catalog der farbigen sterne, Krüger, 1893.
Radcliffe Catalogue (notes), Stone, 1894.
Sternverzeichnis - - - - - - - - - Ambronn, 1907.

Besides a number of scattered observations, which were gleaned from a variety of other sources, including many (colour estimates contained in catalogues of double stars, etc.

When these were all entered in synoptic form, it was found that a number of gaps remained, of stars for which no colours were recorded. To make good these deficiencies, which would have detracted from the completeness and utility of the work, I undertook the observation of all such objects, during 1909-10, with refractors

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of 3 in. and 6 in. aperture. Then I took the mean of all the separate recorded estimates, and so obtained the finally adopted colour, as given in the Catalogue. It is confidently believed that the results will bear a favorable comparison with any similar piece of work previously published, and I think a study of the analysis of colours and spectra (given in Tables I & II) will justify the claim. The idea I had in my mind when preparing the work was that it should be a trustworthy supplement to the colour estimates of the Northern stars, so admirably carried out by the Potsdam observers; and it will now extend the complete record of star colours to 6·5 magnitude, from the equator to 30° south declination. I have, therefore, chosen the same system of notation, for the sake of uniformity; although I still consider my own symbols to be more expressive. However, where deemed necessary, I have inserted the Colour in words, in the Remarks column, as an additional and more precise description. The colour is denoted by a letter, according to the following equivalents:-

| | |
|---|---|
| a. = White | d. = Yellow |
| b. = Yellowish-white | e. = Orange |
| c = Pale yellow | f. = Orange-red |

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The arrangement of the catalogue needs little explanation. Column I is a current number, merely for convenience in reference; column II is the equivalent number in the Revised Harvard Photometry ("Annals", vol. I)*; column III is the corresponding number in Ambronn's Sternverzeichnis; column IV the constellation; columns V and VI the approximate right ascension and declination for epoch 1900 (the exact position can easily be found by reference to Ambronn); column VII the photometric magnitude; column VIII the spectrum symbol, according to the Harvard notation (as described in vol. XXVIII, part II, of the "Annals"); column IX the colour symbol, as in the explanation just given; and column X is left for remarks, under which heading the colour is occasionally given in words, where not precisely defined by the symbol. For it must be borne in mind that although the colours are here limited to six divisions (sufficient, perhaps, for broad generalisation), many more tints are distinctly perceptible in the colours of stars. For instance, bluish and greenish white are included with white (a); ruddy and creamy white with yellowish white (b); orange yellow with yellow (d); red with orange red (f); etc. The really "red" stars above 6·5 magnitude are very scarce, being seldom found outside spectrum N (= Secchi's type IV). The majority of so-called red stars are really nothing more than orange, and many of them only yellow or orange-yellow.

It is hoped that this catalogue, which is the outcome of

* Upon which authority the present catalogue is based.

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# Distribution of Colours.

Table III.

| R.A. | a | b | c | d | e | f | Total |
|---|---|---|---|---|---|---|---|
| $0^h$ | 7 | 16 | 23 | 17 | 7 | 0 | 70 |
| I | 10 | 14 | 11 | 17 | 5 | 0 | 57 |
| II | 11 | 20 | 17 | 16 | 7 | 0 | 71 |
| III | 17 | 19 | 19 | 15 | 4 | 0 | 74 |
| IV | 22 | 21 | 12 | 10 | 16 | 1 | 82 |
| V | 58 | 52 | 20 | 17 | 6 | 0 | 153 |
| VI | 51 | 51 | 22 | 17 | 17 | 2 | 160 |
| VII | 37 | 44 | 19 | 22 | 21 | 1 | 144 |
| VIII | 20 | 35 | 18 | 20 | 7 | 0 | 100 |
| IX | 16 | 25 | 12 | 17 | 10 | 1 | 81 |
| X | 22 | 19 | 16 | 6 | 13 | 1 | 77 |
| XI | 12 | 10 | 16 | 10 | 10 | 0 | 58 |
| XII | 17 | 19 | 14 | 8 | 6 | 0 | 64 |
| XIII | 15 | 21 | 16 | 11 | 9 | 1 | 73 |
| XIV | 18 | 17 | 16 | 11 | 7 | 0 | 69 |
| XV | 35 | 11 | 18 | 15 | 6 | 0 | 85 |
| XVI | 30 | 23 | 17 | 10 | 5 | 1 | 86 |
| XVII | 28 | 24 | 16 | 8 | 8 | 1 | 85 |
| XVIII | 28 | 44 | 24 | 21 | 12 | 5 | 134 |
| XIX | 23 | 21 | 25 | 14 | 9 | 0 | 92 |
| XX | 18 | 23 | 21 | 11 | 10 | 0 | 83 |
| XXI | 12 | 24 | 21 | 13 | 9 | 1 | 80 |
| XXII | 18 | 24 | 16 | 20 | 12 | 0 | 90 |
| XXIII | 14 | 20 | 18 | 16 | 13 | 0 | 81 |
| | 539 | 597 | 427 | 342 | 229 | 15 | 2149 |

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much laborious, though congenial work, will be found useful when collating star photographs with photometric magnitudes; as the discrepancies so often found are, of course, due to the colour of the star. It would be a great advance if all the brighter stars were photographed on isochromatic plates, as they would be then directly comparable with a good star atlas, or with the heavens as seen by the naked eye; and, if then compared with photographs on ordinary plates, the (differences would be a valuable check on colour estimates)

The detailed analysis of the colours and spectra of the stars in the catalogue is given in Table I. This does not include the Ambronn stars, 88 in number, which do not occur in the "H.R." They are mostly of 6·5 magnitude, and, owing to difference in scale, are below the "H.R." limit; some of them, however, are to be found in the "Draper Catalogue," ("Annals," vol. XXVII) and their spectra are then given, on that authority.

The distribution of the colours is as follows:-
(see also Table III.)

| Colour | Number | Percentage |
|---|---|---|
| a | 539 | 25·1 |
| b | 597 | 27·7 |
| c | 427 | 19·8 |
| d | 342 | 16·0 |
| e | 229 | 10·7 |
| f | 15 | 0·7 |
| Total | 2149 | 100·0 |

This includes all stars in catalogue; Ambronns, & also comites of double stars.

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# Analysis of Colours & Spectra of 2030 Southern Stars.

## Table I.

Spectral Divisions

| Colour | O | Oe5 | B | B1 | B2 | B3 | B5 | B8 | B9 | A | A2 | A3 | A5 | A8 | F | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | 1 | 2 | 15 | 11 | 15 | 49 | 22 | 36 | 15 | 284 | 24 | 5 | 7 | 1 | 7 | 494 |
| b | -- | 2 | 2 | 3 | -- | 11 | 6 | 12 | 5 | 186 | 45 | 12 | 46 | 11 | 134 | 475 |
| c | 1 | -- | 1 | -- | -- | 1 | 1 | -- | -- | 13 | 3 | 3 | 4 | 1 | 23 | 51 |
| d | -- | -- | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 2 |
| e | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | 1 | 1 |
| f | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Total | 2 | 4 | 18 | 14 | 15 | 62 | 29 | 48 | 20 | 483 | 72 | 20 | 57 | 13 | 166 | 1023 |

| Colour | F2 | F5 | F8 | G | G2 | G5 | G8 | K | K2 | K5 | Ma | Mb | Mc | Md | N | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | -- | -- | -- | 4 | -- | -- | -- | 1 | -- | -- | -- | -- | -- | -- | -- | 5 |
| b | 21 | 35 | 5 | 16 | 1 | -- | -- | 3 | -- | -- | -- | -- | -- | -- | -- | 81 |
| c | 9 | 28 | 29 | 98 | 19 | 47 | -- | 115 | -- | 3 | 6 | -- | -- | -- | -- | 354 |
| d | -- | 2 | -- | 11 | 3 | 39 | 1 | 235 | 4 | 17 | 11 | 4 | -- | 1 | -- | 328 |
| e | -- | -- | -- | 2 | -- | 15 | -- | 123 | 2 | 29 | 33 | 16 | 1 | 3 | -- | 224 |
| f | -- | -- | -- | -- | -- | -- | -- | 1 | -- | 4 | 4 | 1 | -- | 1 | 4 | 15 |
| Total | 30 | 65 | 34 | 131 | 23 | 101 | 1 | 478 | 6 | 53 | 54 | 21 | 1 | 5 | 4 | 1007 |

For the purpose of generalisation, the above 30 spectral divisions can be conveniently condensed into about 10 well-marked groups, which is done in the next table, modelled on the same lines as that on p. 187, vol. LXX., of the Monthly Notices of the R.A.S.

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# Summary of Analysis.

## Table II.

Colours

| Spectrum Group | a | b | c | d | e | f | Total |
|---|---|---|---|---|---|---|---|
| Oe5 Intermediate type | 3 | 2 | 1 | --- | --- | --- | 6 |
| B to B5 Orion type | 112 | 22 | 3 | 1 | --- | --- | 138 |
| B8 to A4 Sirius type | 364 | 260 | 19 | --- | --- | --- | 643 |
| A5 to F2 α Carinæ type | 15 | 212 | 37 | 1 | 1 | --- | 266 |
| F5 Procyon type | --- | 35 | 28 | 2 | --- | --- | 65 |
| F7 to G8 Capella type | 4 | 22 | 193 | 54 | 17 | --- | 290 |
| K Arcturus type | 1 | 3 | 115 | 235 | 123 | 1 | 478 |
| K2 and K5 Aldebaran type | --- | --- | 3 | 21 | 31 | 4 | 59 |
| Ma to Mc Betelgeuse type | --- | --- | 6 | 16 | 53 | 6 | 81 |
| N 19 Piscium type | --- | --- | --- | --- | --- | 4 | 4 |
| Total | 499 | 556 | 405 | 330 | 225 | 15 | 2030 |

In the foregoing analysis the comites of double stars are not included unless the spectra of both components are given; for which reason the total number in the tables falls somewhat short of that in the catalogue. And the Ambronn stars which have their spectra given in the Draper Catalogue are also omitted; because in many cases the revision of that work for the "H.R." has necessitated an alteration in the spectra, as seen with a more powerful dispersion.

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No objects have been omitted from the analysis tables on account of discrepancies between colour and spectrum; although some of them might have been legitimately excluded, where the consensus of evidence was on the side of the colour estimates. (see list of such) I put most of such cases on my working list for re-examination, and in the majority of them the result was to confirm the previous colour observations. Wherever the remark "qu. spect." occurs, there is good cause for assuming that the assigned spectrum is in fault. Of course errors must exist in so large a number of spectrum determinations, as in any other extensive piece of work, and my object was to call attention to the most likely cases for further investigation. It is curious that the spectra throw very little light on the colours of stars which incline towards the blue end; although there is a regular sequence from white, through all the shades of yellow and orange, to red – in both colour and spectrum – which is very satisfactory. But isolated stars which are distinctly bluish or greenish to the eye have no distinguishing mark from pure white in their spectra; and it seems almost hopeless to expect that we can thus glean further information as to the well-marked tints of <u>comites</u> to double stars.

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# — List of —

## The principal colour-spectrum discrepancies.

| no. | R.A. | Decl. | Mag: | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|
| 71 | $1^h 0.7^m$ | − 10° 31′ | 6.4 | G | d | Full yel (Fr); Spect. K in "D.C." |
| 288 | 4. 15.7 | 6. 29 | 6.3 | G | e | Pale orange Amb, Ch, Fr & Kr (type III); Es-B 85; A? in "D.C." |
| 382 | 5. 14.4 | 18. 14 | 5.9 | F | e | Red (Amb + Kr); orange (Fr); K in "D.C." |
| 454 | " 34.5 | 3. 37 | 6.0 | B | c | certainly pale yel (Fr); A in "D.C." |
| 521 | 6. 5.6 | 22. 45 | 5.7 | F5 | d | Red ("U.a." Amb & Kr); strong yel (Fr); F in "D.C." |
| 677 | 7. 5.0 | 16. 4 | 6.0 | B3 | d | do. (do., do.); do. (do.); A in "D.C." |
| 754 | " 31.8 | 21. 56 | 6.5 | G | d | OR (Kr); Or (Es. type III); strong yel (Fr) |
| 774 | " 40.4 | 24. 26 | 5.5 | B3 | c | certainly pale yel (Fr); G in "D.C." |
| 820 | 8. 6.1 | 13. 30 | 5.6 | G | a | certainly white (do.); A in "D.C." |
| 1137-8 | 12. 13.0 | 3. 23 | 6.97-6.65 | F | a-a | both very wh. Σ(1627); both wh – Fr. |
| 1226 | 13. 30.3 | 4. 53 | 5.7 | K | b | only yelsh wh; 1877-8 5 in. of; 1910 (Fr) so with 6⅛ in. of. |
| 1294 | 14. 31.7 | 11. 53 | 6.2 | G | a | wh. 1877-8 (5 in); 1910 – 6⅛ in. of. (Fr) better wh & yelsh wh |
| 1351 | 15. 18.8 | 9. 57 | 5.1 | F | c | (Fr) pale yel (5 in) 1878; pale yel (6⅛ in) 1910 Yellow (11¼ in) 1885; |
| 1355 | " 25.9 | 19. 49 | 6.1 | F | a | certainly white – 6⅛ in. of. 1910 (Fr. |
| 1392 | " 48.0 | 23. 41 | 5.4 | G | a | white, 5 in. 1878; so with 6⅛ in. 1910 (Fr. |
| 1401 | " 51.9 | 20. 41 | 5.9 | F | a | certainly white – 6⅛ in. of. 1910 (Fr. |
| 1538 | 17. 21.4 | 12. 26 | 6.3 | K | a | white, 5 in 1878; so 6⅛ in. 1910 (Fr. |
| 1564 | " 48.7 | 24. 52 | 6.1 | G | b | yelsh wh. 5 in. 1878; olive wh (YG) 1910 (Fr. 6⅛ in. |
| 1586 | 18. 0.9 | 4. 46 | 5.9 | K | b | certainly yelsh wh. } 6⅛ in of 1910 (Fr. |
| 1598 | " 7.9 | 4. 3 | 6.6 | G | a | " white } |
| 1760 | 19. 29.9 | 24. 56 | 5.7 | A3 | c | Pale yel. 5 in. 1877; (and also Fore. so 6⅛ in. 1910 (Fr); |
| 1863 | 20. 46.1 | 6. 0 | 6.0 | F | c | Pale yel, 1877 (Fr); yellow, Σ(2729) |
| 1928 | 21. 29.2 | 20. 31 | 5.8 | F5 | d | Red (Kr & Amb); orge yel (Fr); K in "D.C." |
| 1939 | " 36.4 | 23. 43 | 5.3 | F | d | Orange-yel (Fr); orange (Gage) |

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# Abbreviations used.

A.C. = Aloan Clark (double stars)
Arnb. = Arnbronn ("Sternverzeichnis")
B. = Birmingham (red stars)
β = Burnham (double stars)
Ch. = Chambers (red stars)
D.C. = "Draper Catalogue"
Es. = Espin (red stars)
Fr. = Franks (star colours)
h = J. Herschel (double stars)
Hh = W. Herschel ( do. )
H.R. = "Revised Harvard Photometry."
Kr. = Krüger ("Farbigen Sterne")
Sh = South (double stars)
Σ = Struve ( do. )

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 7795 | Piscium | $0^h\ 0.0^m$ | − 1° 4′ | 6·28 | K | c | |
| 2 | 3 | 1 | 33 " | " 0·2 | 6.16 | 4·68 | K | c | yelsh wh - Kr. Orange - Ch. |
| 3 | 9 | 7 | Ceti | " 1·7 | 23.40 | 6·06 | F | b | |
| 4 | 10 | 8 | " | " 2·2 | 17.57 | 6·18 | A3 | c | Fr. b. |
| 5 | 11 | 9 | 4 " | " 2·7 | 3.6 | 6·33 | A | a | |
| 6 | 12 | 10 | " | " 2·7 | 23.4 | 5·92 | A | b | |
| 7 | 14 | 12 | 5 " | " 3·1 | 3.0 | 6·32 | K | e | |
| 8 | 16 | 13 | " | " 3·2 | 9.23 | 6·11 | K | c | |
| 9 | 18 | 15 | " | " 3·5 | 18.8 | 6·37 | K5 | e | Pale orange |
| 10 | 24 | 22 | κ' Sculptoris | " 4·3 | 28.33 | 5·46 | F2 | b | β391. |
| 11 | 29 | 26 | Piscium | " 5·2 | 5.49 | 5·95 | K | c | |
| 12 | 31 | 28 | Ceti | " 5·6 | 13.8 | 5·94 | G5 | c | |
| 13 | 33 | 29 | 6 " | " 6·2 | 16.1 | 5·05 | F | b | |
| 14 | 34 | 30 | $\kappa^2$ Sculptoris | " 6·4 | 28.21 | 5·56 | K | e | Pale orange |
| 15 | 37 | 33 | Ceti | " 7·1 | 18.30 | 5·47 | K | e | do. |
| 16 | 42 | 37 | Sculptoris | " 8·7 | 26.35 | 6·12 | K5 | d | |
| 17 | 43 | 38 | " | " 8·7 | 26.51 | 6·41 | K | d | |
| 18 | 46 | 40 | Ceti | " 9·4 | 8.21 | 5·36 | Ma | e | β486. Pale orange |
| 19 | 48 | 43 | 7 " | " 9·6 | 19.30 | 4·68 | Ma | c | Pale orange-yellow" |
| 20 | 51 | 45 | " | " 9·8 | 10.7 | 5·76 | A | a | |
| 21 | 61 | 54 | " | " 11·7 | 20.46 | 6·50 | A | a | |
| 22 | 66 | 58 | " | " 12·5 | 19.37 | 6·47 | F | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 23 | — | 59 | Ceti | $0^h 12.8^m$ | − 14° 1′ | 6·5 | K | c | not in "H.R". |
| 24 | 72 | 65 | " | " 13·6 | 8.37 | 6·50 | A | b | |
| 25 | 74 | 67 | ι " | " 14·3 | 9.23 | 3·75 | K | c | h 1953. |
| 26 | 84 | 75 | ι Sculptoris | " 16·5 | 29.32 | 5·35 | G5 | c | Pale orange-yellow |
| 27 | 85 | — | T Ceti | " 16·7 | 20.37 | var. | Mb | e | Full orange not in Ambronn |
| 28 | 88 | 78 | 9 " | " 17·7 | 12.46 | 6·44 | F5 | c | |
| 29 | 94 | 82 | Piscium | " 19·4 | 2.47 | 6·28 | K | c | |
| 30 | — | 88 | Ceti | " 21·3 | 19.15 | 6·5 | K | d | not in "H.R" |
| 31 | 101 | 90 | 10 " | " 21·5 | 0.36 | 6·40 | G | c | |
| 32 | 102 | 91 | Sculptoris | " 22·3 | 26.6 | 5·95 | G5 | c | |
| 33 | 108 | 96 | Ceti | " 23·4 | 20.53 | 6·41 | F5 | b | |
| 34 | 115 | 102 | " | " 24·8 | 15.25 | 6·24 | A | a | |
| 35 | 117 | 104 | 12 " | " 24·9 | 4.31 | 6·04 | K | d | h 322. |
| 36 | 118 | 105 | " | " 25·4 | 24.21 | 5·23 | A5 | b | |
| 37 | 142 | 122 | 13 " | " 30·1 | 4.9 | 5·24 | F | b | β 490. |
| 38 | 143 | 123 | 14 " | " 30·4 | 1.4 | 5·93 | F | b | |
| 39 | 150 | — | " | " 31·1 | 15.32 | 6·56 | K | d | not in Ambronn |
| 40 | 151 | 129 | " | " 31·1 | 23.24 | 6·13 | A2 | b | |
| 41 | 159 | 136 | " | " 32·2 | 25.19 | 5·71 | K | d | β 395. |
| 42 | 172 | 146 | " | " 35·5 | 17.4 | 6·46 | K | d | |
| 43 | 173 | 147 | " | " 35·5 | 24.21 | 6·24 | K | d | |
| 44 | 174 | 148 | " | " 35·6 | 4.54 | 6·12 | G2 | c | h 323. |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 45 | — | 158 | Ceti | $0^h 37.8^m$ | 10°28′ | 6·5 | A? | b | not in "H.R." |
| 46 | 188 | 164 | β " | " 38·6 | 18.32 | 2·24 | K | d | |
| 47 | 190 | 165 | " | " 38·8 | 12.33 | 6·18 | K | d | |
| 48 | 194 | 169 | $\phi^1$ " | " 39·2 | 11.9 | 4·93 | K | c | |
| 49 | 197 | 173 | " | " 39·8 | 22.34 | 5·30 | A5 | b | |
| 50 | 201 | 175 | " | " 40·3 | 5.11 | 6·44 | F5 | c | |
| 51 | 203 | 177 | 18 " | " 40·4 | 13.26 | 6·11 | G | c | |
| 52 | 206 | 179 | " | " 40·7 | 16.58 | 6·32 | F5 | b | |
| 53 | 210 | 183 | " | " 41·2 | 23.4 | 5·62 | G5 | c | |
| 54 | 218 | 190 | " | " 42·7 | 18.37 | 5·88 | K | d | |
| 55 | 220 | 192 | " | " 43·0 | 22.16 | 5·45 | Bq | a | |
| 56 | 227 | 201 | " | " 44·3 | 14.6 | 5·84 | K5 | d | β1160. |
| 57 | 228 | 199 | " | " 44·3 | 24.41 | 6·06 | G5 | d | |
| 58 | 232 | 203 | " | " 44·6 | 23.55 | 6·22 | A | a | |
| 59 | 235 | 206 | $\phi^2$ " | " 45·1 | 11.11 | 5·24 | F | b | |
| 60 | 247 | 215 | " | " 47·7 | 24.33 | 5·59 | K | d | β734 |
| 61 | 248 | 216 | 20 " | " 47·9 | 1.41 | 4·92 | K | d | |
| 62 | 251 | 219 | " | " 48·3 | 25.19 | 6·44 | F5 | c | |
| 63 | — | 220 | " | " 48·6 | 5.4 | 6·5 | G | b | not in "H.R." |
| 64 | 255 | 222 | 21 " | " 49·3 | 9.17 | 6·38 | G5 | c | |
| 65 | 263 | 230 | " | " 50·6 | 7.53 | 6·00 | K | d | |
| 66 | 267 | 234 | $\phi^3$ " | " 51·0 | 11.49 | 5·49 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrons | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 67 | 268 | 235 | Sculptoris | $0^h 57.1^m$ | $-28°19'$ | 6.20 | Ma | e | Pale orange |
| 68 | 279 | 244 | $\phi^4$ Ceti | " 53.7 | 11.55 | 5.79 | G5 | c | |
| 69 | 280 | 245 | a Sculptoris | " 53.8 | 29.54 | 4.39 | B5 | a | greenish white |
| 70 | 296 | 257 | 25 Ceti | " 58.0 | 5.22 | 5.69 | K | c | K in "D.C." |
| 71 | 315 | 270 | 27 " | 1. 0.7 | 10.31 | 6.41 | G | d | 2d. Spect.? Full yellow |
| 72 | 317 | 275 | 28 " | " 1.1 | 10.23 | 5.59 | A | b | |
| 73 | 320 | 277 | " | " 1.3 | 24.32 | 6.29 | K | d | |
| 74 | 325 | 283 | " | " 2.3 | 24.32 | 6.26 | A | b | |
| 75 | 329 | 287 | 30 " | " 2.7 | 10.19 | 5.87 | F8 | b | |
| 76 | 334 | 291 | $\eta$ " | " 3.6 | 10.43 | 3.60 | K | d | |
| 77 | 346 | — | 32 " | " 5.1 | 9.26 | 6.58 | G5 | c | not in Ambr. |
| 78 | 353 | 309 | 34 " | " 6.7 | 2.47 | 6.21 | K | d | |
| 79 | 366 | 320 | 37 " | " 9.4 | 8.28 | 5.21 | F | b | $\Sigma'$98 (cf.) |
| 80 | 368 | 322 | 38 " | " 9.7 | 1.31 | 5.82 | F | c | |
| 81 | 373 | 326 | 39 " | " 11.5 | 3.2 | 5.54 | K | c | |
| 82 | 385 | 335 | 42 " | " 14.7 | 1.2 | 6.01 | F2 | b | $\Sigma$113. |
| 83 | 387 | 337 | " | " 15.5 | 3.46 | 6.44 | K | d | |
| 84 | 388 | 338 | " | " 15.5 | 11.46 | 6.30 | G2 | c | |
| 85 | 393 | 344 | 43 " | " 17.5 | 0.58 | 6.46 | K | c | |
| 86 | 394 | 346 | " | " 17.6 | 19.36 | 6.44 | A | a | h 2043 |
| 87 | 401 | — | 44 " | " 19.0 | 8.31 | 6.46 | A | a | not in Ambr. |
| 88 | 402 | 352 | $\theta$ " | " 19.0 | 8.42 | 3.83 | K | d | $\beta$505 |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 89 | 404 | 354 | Ceti | $1^h 19.4^m$ | $-7°26'$ | 5.98 | A | b | β1163. |
| 90 | 405 | 356 | " " | " 19.7 | 16.11 | 6.35 | K | d | |
| 91 | 406 | 355 | " | " 19.8 | 3.22 | 6.38 | K | d | |
| 92 | 412 | 362 | 46 " | " 20.7 | 15.7 | 5.19 | K | c | |
| 93 | 416 | 365 | " | " 21.4 | 0.55 | 6.49 | K | d | |
| 94 | 421 | 369 | 47 " | " 21.9 | 13.34 | 5.68 | F | a | 2d. Spect. ? certainly white |
| 95 | 425 | 371 | " | " 22.8 | 11.25 | 6.25 | K | e | { β399. Pale orange |
| 96 | 433 | 379 | 48 " | " 24.8 | 22.8 | 5.13 | A | a | |
| 97 | — | 381 | Sculptoris | " 25.0 | 26.6 | 6.5 | — | c | not in "H.R." or "D.C." |
| 98 | 436 | 382 | " | " 25.7 | 26.43 | 6.00 | K | d | β1230. |
| 99 | 444 | 389 | Ceti | " 28.0 | 9.31 | 6.60 | A | a | |
| 100 | 448 | 393 | " | " 28.7 | 7.32 | 5.88 | F8 | b | |
| 101 | 451 | 396 | 49 " | " 29.7 | 16.11 | 5.64 | A2 | a | |
| 102 | — | 398 | " | " 30.1 | 24.12 | 6.5 | — | d | not in "H.R." or "D.C." |
| 103 | 459 | 405 | 50 " | " 31.1 | 15.54 | 5.48 | K | c | |
| 104 | 466 | 412 | " | " 32.6 | 9.55 | 6.40 | A | b | |
| 105 | 473 | 419 | " | " 34.1 | 21.47 | 5.68 | A | a | |
| 106 | 474 | 420 | Sculptoris | " 34.2 | 25.32 | 6.42 | A | b | |
| 107 | 492 | 434 | Ceti | " 36.8 | 11.49 | 5.84 | F | b | Σ147. |
| 108 | 500 | 441 | " | " 37.7 | 4.11 | 5.27 | K | e | Pale orange |
| 109 | 507 | 447 | " | " 38.9 | 5.16 | 6.41 | K | d | |
| 110 | 509 | 448 | τ " | " 39.4 | 16.28 | 3.65 | K | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 111 | — | 449 | Ceti | $1^h 39.7^m$ | $-7°16'$ | 6·5 | A? | b | Not in "H.R." |
| 112 | 513 | 454 | " | " 40·9 | 6.14 | 5·53 | K | d | |
| 113 | 514 | 453 | ε Sculptoris | " 41·0 | 25.33 | 5·39 | A | a | h 3461. |
| 114 | 517 | 456 | Fornacis | " 41·4 | 27.50 | 6·42 | A | a | |
| 115 | 531 | 470 | χ Ceti | " 44·7 | 11.11 | 4·77 | F | b | |
| 116 | 539 | 478 | ζ " | " 46·5 | 10.50 | 3·92 | K | d | |
| 117 | 547 | 484 | " | " 48·1 | 17.26 | 5·72 | A | b | |
| 118 | 565 | 503 | 56 " | " 52·0 | 23.1 | 5·18 | K5 | d | |
| 119 | — | 510 | " | " 52·3 | 10.43 | 6·5 | A | a | not in "H.R." |
| 120 | 583 | 525 | 57 " | " 55·1 | 21.19 | 5·67 | Ma | e | Pale orange |
| 121 | 585 | 528 | υ " | " 55·3 | 21.34 | 4·18 | Ma | e | do. |
| 122 | 587 | 530 | " | " 55·5 | 9.1 | 5·72 | Mb | d | Orange-yellow |
| 123 | 607 | 547 | 60 " | " 58·1 | 0.21 | 5·56 | A5 | b | |
| 124 | 608 | 548 | " | " 58·2 | 15.48 | 5·91 | K | d | |
| 125 | — | 550 | Fornacis | " 58·2 | 24.22 | 6·5 | — | c | "D.C." not in "H.R." or |
| 126 | 610 | 552 | 61 Ceti | " 58·7 | 0.49 | 6·01 | G5 | c | Pale orange-yellow |
| 127 | 611 | 551 | " | " 58·7 | 4.35 | 5·92 | K | e | |
| 127a | 612 | 553 | ν Fornacis | 2.0·0 | 29 47 | 4·74 | A Pec | b | |
| 128 | 616 | 557 | Ceti | 2.1·4 | 0.27 | 6·33 | K | d | |
| 129 | — | 563 | " | " 3·5 | 7.9 | 6·5 | — | c | "D.C." not in "H.R." or |
| 130 | 625 | 566 | " | " 4·0 | 18.15 | 6·26 | Ma | e | |
| 131 | 630 | 570 | Fornacis | " 4·9 | 24.49 | 6·51 | F | b | |
| 132 | 638 | 577 | Ceti | " 6·4 | 10.31 | 6·09 | F | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 133 | 639 | 578 | 63 Ceti | $2^h 6.5^m$ | − 2°18′ | 6·04 | G | c | |
| 134 | 650 | 587 | 66 " | " 7·7 | 2.52 | 5·72 | F | c | Σ 231 (yellish) Fr. b. |
| 135 | 651 | 589 | " | " 8·4 | 21.28 | 6·02 | K | d | |
| 136 | 658 | 596 | " | " 10·5 | 9.56 | 6·66 | A | b | |
| 137 | 666 | 601 | 67 " | " 12·0 | 6.53 | 5·70 | A | c | 2nd spect.? certainly yellow |
| 138 | 681 | 612 | o " Mira | " 14·3 | 3.26 | var. | Ma | e | orge-yel max. " - red min. |
| 139 | 683 | 614 | Fornacis | " 14·5 | 26.25 | 6·38 | G | c | |
| 140 | 684 | 615 | Ceti | " 14·6 | 4.48 | 6·55 | A | a | |
| 141 | — | 617 | " | " 16·6 | 20.22 | 6·5 | K | d | not in "H.R." |
| 142 | 689 | 620 | 69 " | " 16·8 | 0.4 | 5·56 | Ma | e | Pale orange |
| 143 | 691 | 622 | 70 " | " 17·1 | 1.20 | 5·62 | A5 | b | |
| 144 | 692 | 623 | " | " 17·1 | 11.14 | 5·57 | F | b | |
| 145 | 693 | 624 | " | " 17·4 | 18.7 | 5·99 | K | e | Pale orange |
| 146. | 695 | 626 | K Fornacis | " 18·0 | 24.16 | 5·37 | F | c | |
| 147 | 697 | 628 | Ceti | " 18·3 | 18.48 | 6·32 | K | d | |
| 148 | 703 | 633 | Fornacis | " 19·8 | 26.18 | 6·58 | K | d | |
| 149 | 704 | 634 | 71 Ceti | " 20·0 | 3.14 | 6·30 | A | a | |
| 150 | 708 | 638 | p " | " 21·1 | 12.44 | 4·90 | A | a | |
| 151 | 710 | 640 | " | " 21·2 | 15.47 | 5·84 | A | a | Σ 238 (c.g.) |
| 152 | 713 | 643 | " | " 22·0 | 20.30 | 6·05 | K | d | |
| 153 | 730 | 657 | " | " 25·3 | 23.7 | 6·56 | A5 | b | h 3502 |
| 154 | 732 | 659 | " | " 25·7 | 0.11 | 6·03 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 155 | 733 | 660 | Fornacis | $2^h 25.7^m$ | − 25°37′ | 6·50 | A5 | b | |
| 156 | 735 | 662 | Ceti | " 25·9 | 22.59 | 6·45 | K5 | e | |
| 157 | 739 | 666 | 75 " | " 27·1 | 1.28 | 5·53 | K | c | |
| 158 | 740 | 667 | σ " | " 27·3 | 15.41 | 4·82 | F5 | b | |
| 159 | 745 | 672 | " | " 29·1 | 20.26 | 6·42 | K | d | |
| 160 | 749 | 674 | ω Fornacis | " 29·5 | 28.40 | 4·95 | B9 | a | h 3506. |
| 161 | 752 | 678 | 77 Ceti | " 29·8 | 8.17 | 5·82 | K | d | |
| 162 | 759 | 684 | 80 " | " 31·0 | 8.16 | 5·71 | Ma | d | |
| 163 | 771 | 691 | 81 " | " 32·7 | 3.49 | 5·84 | K | c | |
| 164 | 779 | 699 | δ " | " 34·4 | 0.6 | 4·04 | B2 | a | |
| 165 | 781 | 701 | ε " | " 34·7 | 12.18 | 5·01 | F5 | b | |
| 166 | 784 | 703 | " | " 35·3 | 9.53 | 5·93 | F2 | b | |
| 167 | 790 | 709 | 84 " | " 36·1 | 1.8 | 5·73 | F5 | c | Σ 295. |
| 168 | 795 | 714 | " | " 36·8 | 3.39 | 6·11 | K | d | |
| 169 | 796 | 715 | " | " 36·8 | 14.59 | 6·05 | F8 | c | |
| 170 | 811 | 727 | π " | " 39·4 | 14.17 | 4·39 | B5 | a | |
| 171 | 818 | 733 | τ′ Eridani | " 40·5 | 19.0 | 4·61 | F5 | c | |
| 172 | 826 | 739 | " | " 42·2 | 22.4 | 6·49 | F | b | |
| 173 | 827 | 740 | " | " 42·7 | 22.55 | 6·66 | F | b | |
| 174 | 832 | — | " | " 43·2 | 12.53 | var. | Me | e | not in Ambr. |
| 175 | 844 | 754 | γ′ Fornacis | " 45·4 | 24.59 | 6·27 | G5 | d | β 877. |
| 176 | 845 | 755 | $\gamma^2$ " | " 45·6 | 28.22 | 5·39 | A | a | h 3535 |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 177 | 850 | 758 | $\tau^2$ Eridani | $2^h 46.5^m$ | − 21°25′ | 4·81 | K | d | |
| 178 | 857 | 767 | " | " 47·7 | 13.11 | 6·14 | K | d | |
| 179 | 859 | 768 | " | " 47·9 | 9.51 | 6·26 | A | a | |
| 180 | 862 | 771 | " | " 49·1 | 22.47 | 6·06 | G | c | |
| 181 | 874 | 783 | $\eta$ | " " 51·5 | 9.18 | 4·05 | K | d | |
| 182 | 875 | 784 | " | " 51·6 | 4.7 | 5·27 | A2 | b | |
| 183 | 883 | 793 | 4 | " " 52·9 | 24.16 | 5·41 | A5 | b | |
| 184 | 889 | 799 | 6 | " " 53·6 | 24.1 | 5·96 | K | e | Pale orange |
| 185 | 892 | 800 | " | " " 53·7 | 3.11 | 5·20 | A2 | b | |
| 186 | 895 | 803 | " | " " 53·9 | 10.11 | 6·22 | F | b | |
| 187 | 899 | 806 | 5 | " " 54·7 | 2.52 | 5·48 | Bq | a | |
| 188 | 900 | 807 | Fornacis | " 54·8 | 29.18 | 6·19 | G2 | c | |
| 189 | 901 | 808 | $\zeta$ | " " 55·2 | 25.41 | 5·63 | F | b | |
| 190 | 904 | 811 | $\gamma$ Eridani | " 55·9 | 3.17 | 6·34 | K5 | d | orange yellow |
| 191 | 907 | 814 | $\rho'$ | " " 56·2 | 8.3 | 5·94 | G5 | c | |
| 192 | 912 | 818 | " | " 57·1 | 10.21 | 6·02 | K | d | |
| 193 | 913 | 820 | " | " " 57·2 | 6.53 | 6·26 | G | c | |
| 194 | 914 | 821 | $\varepsilon$ Fornacis | " 57·3 | 28.28 | 5·90 | G | c | |
| 195 | 917 | 823 | $\rho^2$ Eridani | " 57·8 | 8.5 | 5·52 | G5 | c | $\beta$ II. |
| 196 | 919 | 824 | $\tau^3$ | " 58·0 | 24.1 | 4·16 | A3 | b | |
| 197 | 925 | 830 | $\rho^3$ | " " 59·3 | 7.59 | 5·43 | A3 | b | |
| 198 | 935 | 839 | " | " 3.1.6 | 6.28 | 5·56 | Mb | d | Orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 199 | 943 | 846 | Fornacis | $3^h 3.5^m$ | $-28°12'$ | 6.08 | A | b | |
| 200 | 953 | 856 | Eridani | " 6.2 | 24.7 | 6.43 | K | d | |
| 201 | 955 | 858 | " | " 6.3 | 4.11 | 6.34 | K | d | β400. |
| 202 | — | 859 | " | " 6.3 | 13.39 | 6.5 | — | b | or "D.C." not in "H.R." |
| 203 | 957 | 861 | " | " 6.7 | 16.24 | 6.34 | K | d | |
| 204 | 962 | 866 | 94 Ceti | " 7.7 | 1.34 | 5.14 | F | b | h 663. |
| 205 | 963 | 867 | α Fornacis | " 7.8 | 29.23 | 3.95 | F8 | c | h 3555. |
| 206 | 980 | 882 | " | " 10.7 | 26.28 | 6.11 | A2 | b | |
| 207 | 983 | 886 | Eridani | " 11.0 | 6.17 | 6.02 | A | b | β84. |
| 208 | 984 | 884 | ζ " | " 11.0 | 9.11 | 4.90 | A5 | b | |
| 209 | — | 889 | " | " 11.4 | 6.6 | 6.5 | — | e | type III (K5) or "D.C." not in "H.R." reddish orange ch. |
| 210 | 988 | 891 | 14 " | " 11.7 | 9.31 | 6.16 | F | b | = R' muddy white |
| 211 | 992 | 895 | 95 Ceti | " 13.3 | 1.17 | 5.62 | K | c | AC 2. |
| 212 | 993 | 896 | Fornacis | " 13.8 | 29.9 | 5.95 | A8 | b | |
| 213 | 994 | 897 | 15 Eridani | " 13.9 | 22.52 | 5.05 | K | e | Pale orange |
| 214 | 997 | 900 | " | " 14.1 | 18.55 | 5.83 | K | d | h 3565. |
| 215 | 1003 | 906 | $\tau^4$ " | " 15.1 | 22.7 | 3.95 | Mb | e | Pale orange |
| 216 | 1004 | 907 | Fornacis | " 15.2 | 24.29 | 5.96 | Ma | d | Orange yellow |
| 217 | 1013 | — | " | " 16.5 | 26.58 | 6.44 | F2 | b | not in Ambr. |
| 218 | 1016 | 918 | Eridani | " 17.0 | 23.59 | 5.67 | F8 | c | |
| 219 | — | 920 | " | " 17.2 | 20.41 | 6.5 | A | a | h 3570. not in "H.R." |
| 220 | 1018 | 921 | Fornacis | " 18.0 | 25.57 | 6.26 | A | a | |

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# Southern Star Colours.



| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 221 | 1024 | 924 | Eridani | $3^h 18.4^m$ | − 8° 9′ | 6·28 | G | c | h 331. |
| 222 | 1045 | 940 | Fornacis | " 22·2 | 27.40 | 6·00 | G | c | |
| 223 | 1050 | 946 | Eridani | " 23·3 | 11.38 | 5·85 | G2 | c | |
| 224 | 1060 | 953 | " | " 24·7 | 7.9 | 6·16 | G2 | c | |
| 225 | 1062 | 954 | " | " 24·9 | 13.1 | 5·59 | A | a | |
| 226 | 1070 | 962 | 17 " | " 25·6 | 5.25 | 4·80 | A | a | |
| 227 | 1082 | 972 | Fornacis | " 27·6 | 25.57 | 6·31 | A | b | |
| 228 | 1084 | 974 | ε Eridani | " 28·2 | 9.48 | 3·81 | K | d | |
| 229 | 1088 | 977 | $\tau^5$ " | " 29·4 | 21.58 | 4·32 | B8 | a | |
| 230 | 1091 | 980 | " | " 29·8 | 10.12 | 6·27 | A | a | |
| 231 | — | 985 | Fornacis | " 30·6 | 25.35 | 6·5 | — | c | "D.C." not in "H.R." or |
| 232 | 1098 | 986 | Eridani | " 31·2 | 11.32 | 5·69 | G | c | |
| 233 | 1100 | 988 | " | " 31·7 | 17.48 | 5·32 | B8 | a | |
| 234 | 1108 | 992 | " | " 33·6 | 7.43 | 5·90 | G | c | |
| 235 | 1111 | 996 | 21 " | " 34·0 | 5.57 | 6·00 | A | b | |
| 236 | 1114 | 1000 | τ Fornacis | " 34·6 | 28.16 | 6·08 | A | b | |
| 237 | 1116 | 999 | Eridani | " 34·7 | 3.43 | 6·44 | K | d | |
| 238 | 1117 | — | " | " 34·7 | 10.46 | 6·35 | K | c | not in Anbr. |
| 239 | 1119 | 1003 | Tauri | " 34·9 | 1.27 | 6·15 | G | c | |
| 240 | 1120 | 1004 | Eridani | " 35·6 | 15.33 | 6·44 | G5 | c | |
| 241 | 1121 | 1005 | 22 " | " 35·7 | 5.32 | 5·52 | A | a | |
| 242 | 1125 | 1008 | " | " 36·5 | 12.7 | 6·50 | F | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 243 | 1128 | 1011 | Eridani | $3^h 36{\cdot}9^m$ | $-19°54'$ | 6·48 | A | a | |
| 244 | 1136 | 1020 | δ " | " 38·5 | 10·6 | 3·72 | K | c | |
| 245 | 1139 | 1021 | " | " 38·8 | 10.48 | 5·70 | A | b | ruddy white = R' |
| 246 | 1146 | 1029 | 24 " | " 39·5 | 1.29 | 5·09 | B8 | a | |
| 247 | 1150 | 1032 | 25 " | " 39·9 | 0.36 | 5·84 | G | c | |
| 248 | 1162 | 1043 | π " | " 41·4 | 12.25 | 4·64 | Ma | c | Pale orange yellow |
| 249 | 1171 | 1050 | o Fornacis | " 42·3 | 29.38 | 5·90 | A | b | |
| 250 | 1173 | 1052 | $\tau^6$ Eridani | " 42·5 | 23.33 | 4·33 | F8 | b | |
| 251 | 1181 | 1060 | $\tau^7$ " | " 43·4 | 24.11 | 5·04 | A2 | a | |
| 252 | 1182 | 1061 | " | " 43·5 | 0.4 | 6·10 | K | d | |
| 253 | 1187 | 1066 | " | " 44·2 | 21.12 | 6·06 | K | d | |
| 254 | — | 1069 | " | " 45·2 | 1.50 | 6·5 | — | b | B401. or "D.C." not in "H.R." |
| 255 | 1202 | 1078 | 30 " | " 47·7 | 5.39 | 5·49 | B8 | a | h 338. |
| 256 | 1206 | 1080 | " | " 48·7 | 18.43 | 6·37 | G5 | d | |
| 257 | 1211 | 1087 | 32 " | Du " 49·2 | 3.14 | 6·33 | G Pec. | a | comes Pale green = $G^2$ Σ470. |
| 258 | 1212 | | | " 49·2 | 3.14 | 4·95 | | d | |
| 259 | 1213 | 1088 | $\tau^8$ " | " 49·5 | 24.55 | 4·76 | B5 | b | |
| 260 | 1217 | 1092 | " | " 50·6 | 12.24 | 5·94 | A | a | |
| 261 | 1225 | 1100 | " | " 57·8 | 10.3 | 6·16 | A | a | |
| 262 | 1231 | 1104 | γ " | " 53·4 | 13.48 | 3·19 | K5 | d | h 3608. |
| 263 | 1232 | 1105 | " | " 53·9 | 5.45 | 5·96 | K | c | |
| 264 | 1235 | 1107 | " | " 54·8 | 12.51 | 5·90 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900. | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 265 | 1240 | 1110 | 19 Eridani | $3^h\ 55{\cdot}7^m$ | −24°18′ | 4·69 | A Pec | a | |
| 266 | 1244 | 1114 | 35 " | " 56·5 | 1. 50 | 5·25 | B5 | a | |
| 267 | 1249 | 1119 | " | " 57·5 | 0. 33 | 5·42 | G | c | |
| 268 | 1258 | 1127 | " | " 59·0 | 20. 25 | 6·39 | A | b | |
| 269 | 1259 | — | " | " 59·2 | 20. 26 | 7·39 | K5 | e | not in Ambr. Pale orange |
| 270 | 1263 | 1132 | " | " 59·5 | 16. 51 | 6·49 | K | d | |
| 271 | 1265 | 1134 | " | " 59·7 | 13. 4 | 5·67 | G | c | |
| 272 | 1267 | 1135 | " | 4. 0·3 | 20. 38 | 6·28 | K5 | e | |
| 273 | 1272 | 1140 | " | " 1·1 | 9. 8 | 6·26 | F | b | |
| 274 | 1274 | 1141 | " | " 1·4 | 20. 47 | 6·42 | G | c | |
| 275 | 1275 | 1144 | " | " 1·4 | 27. 56 | 5·57 | A8 | b | |
| 276 | 1288 | 1155 | " | " 4·7 | 16. 39 | 5·45 | B3 | a | |
| 277 | 1290 | 1158 | 37 " | " 5·5 | 7. 11 | 5·60 | G5 | c | Pale orange yellow |
| 278 | 1293 | 1159 | " | " 6·0 | 9. 5 | 5·88 | K | e | Pale orange |
| 279 | 1298 | 1164 | o′ " | " 7·0 | 7. 6 | 4·14 | F5 | b | |
| 280 | 1300 | 1166 | " | " 7·2 | 20. 37 | 5·80 | A | a | |
| 281 | — | 1168 | " | " 7·5 | 17. 32 | 6·5 | — | d | not in "H.R." or "D.C." |
| 282 | 1312 | 1176 | " | " 8·6 | 1. 24 | 6·34 | A | b | |
| 283 | 1318 | 1181 | 39 " | " 9·6 | 10. 30 | 5·13 | K | d | Σ516. |
| 284 | 1325 | 1184 | $o^2$ " | " 10·7 | 7. 49 | 4·48 | G5 | d | Σ518. |
| 285 | 1332 | 1191 | " | " 12·4 | 6. 43 | 6·09 | G5 | c | |
| 286 | 1345 | 1203 | " | " 14·0 | 20. 57 | 6·36 | Ma | e | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 287 | 1353 | 1211 | | Eridani | $4^h 14.4^m$ | $-23°13'$ | 6·08 | A | b | |
| 288 | 1362 | 1220 | | " | " 15·7 | 6, 29 | 6·33 | G | e | 2u. Spect. ? Orange-Amb Pale orange-Kr. type III. Ft. Sid Ch. |
| 289 | 1363 | 1221 | d | " | " 15·9 | 7. 50 | 5·72 | A | a | |
| 290 | 1366 | — | | " | " 16·3 | 0. 19 | 6·08 | G | c | not in Anbe |
| 291 | 1367 | 1224 | | " | " 16·3 | 20. 52 | 5·31 | A | c | |
| 292 | 1374 | 1231 | | " | " 17·3 | 25. 57 | 5·88 | A8 | b | β744. |
| 293 | 1383 | 1238 | ξ | " | " 18·7 | 3. 58 | 5·23 | A2 | b | |
| 294 | 1384 | 1240 | | " | " 18·9 | 25. 7 | 5·98 | K5 | e | |
| 295 | 1410 | 1262 | | " | " 22·8 | 24. 18 | 6·14 | A | a | β311. |
| 296 | 1421 | 1273 | | " | " 24·3 | 19. 40 | 6·10 | G5 | d | |
| 297 | 1423 | 1275 | | " | " 24·5 | 13. 17 | 5·50 | B3 | a | bluish white |
| 298 | 1431 | 1281 | | " | " 25·6 | 13. 49 | 6·37 | F | b | |
| 299 | 1437 | 1286 | 45 | " | " 26·8 | 0. 16 | 4·97 | K | e | Pale orange yellow |
| 300 | 1438 | 1287 | | " | " 26·9 | 13. 52 | 6·11 | A | b | |
| 301 | 1441 | 1290 | | " | " 27·6 | 3. 25 | 5·91 | A | a | |
| 302 | 1447 | 1296 | | " | " 28·7 | 11. 0 | 6·24 | K | e | Pale orange |
| 303 | 1449 | 1298 | 46 | " | " 29·0 | 6. 57 | 5·66 | A | a | β881. |
| 304 | 1450 | 1299 | | " | " 29·4 | 7. 2 | 6·42 | K | e | Pale orange |
| 305 | 1451 | 1300 | 47 | " | " 29·4 | 8. 27 | 5.45 | Ma | d | Orange yellow |
| 306 | 1452 | 1301 | | " | " 29·4 | 9. 11 | 5. 50 | K | e | Pale orange |
| 307 | 1453 | 1302 | υ' | " | " 29·6 | 29. 57 | 4·59 | K | d | Orange yellow |
| 308 | 1460 | 1308 | | " | " 30·5 | 9. 57 | 6·32 | A | a | Σ570. |

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# Southern Star Colours.

| No. | "H.R." | Anbrown | Constell'n | | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 309 | 1461 | 1309 | Eridani | | $4^h 30.6^m$ | $-20° 8'$ | 6·19 | A | b | |
| 310 | 1462 | 1310 | " | | " 31·0 | 3. 49 | 6·29 | A | a | Σ 571. |
| 311 | 1463 | 1311 | ν | " | " 31·3 | 3. 33 | 4·12 | B2 | a | |
| 312 | 1474 | 1321 | 51 | " | " 32·6 | 2. 40 | 5·31 | A5 | b | β 88 |
| 313 | 1481 | 1326 | 53 | " | " 33·6 | 14. 30 | 3·98 | K | c | Pale orange yellow |
| 314 | 1483 | 1330 | | " | " 34·3 | 12 19 | 5·02 | A2 | a | |
| 315 | 1487 | 1333 | | " | " 34·7 | 14. 33 | 5·61 | K | e | Pale orange |
| 316 | 1488 | 1332 | | " | " 34·7 | 1. 15 | 6·18 | A | a | |
| 317 | 1495 | 1339 | | " | " 35·9 | 24. 41 | 5·59 | K | c | |
| 318 | 1496 | 1341 | 54 | " | " 36·1 | 19. 52 | 4·54 | Ma | e | |
| 319 | 1505 | 1347 | 55 | " | " 38·8 | 8. 59 | 6·75 | F2 | a | Σ 590. |
| 320 | 1506 | | | " Du | " 38·8 | 8. 59 | 6·67 | | b | |
| 321 | 1508 | 1349 | 56 | " | " 39·3 | 8. 41 | 5·87 | A | a | |
| 322 | 1513 | 1353 | | " | " 39·7 | 18. 51 | 5·67 | A | a | |
| 323 | 1520 | 1359 | μ | " | " 40·5 | 3. 26 | 4·18 | B5 | a | |
| 324 | 1521 | 1360 | | " | " 40·7 | 21. 28 | 6·03 | K | e | Pale orange |
| 325 | 1522 | 1361 | Orionis | | " 41·4 | 3. 8 | 6·29 | A2 | b | |
| 326 | 1525 | 1363 | Eridani | | " 42·4 | 28. 16 | 5·97 | A | b | |
| 327 | 1532 | 1370 | 58 | " | " 43·1 | 17. 7 | 5·63 | F | b | |
| 328 | 1536 | 1374 | | " | " 43·6 | 5. 50 | 6·00 | F | b | |
| 329 | 1538 | 1377 | 59 | " | " 44·0 | 16. 30 | 5·97 | F2 | c | Fr. b. |
| 330 | 1545 | 1381 | | " | " 45·1 | 13. 56 | 6·30 | F2 | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell^n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 331 | 1549 | 1384 | 60 Eridani | $4^h 45.7^m$ | 16°23′ | 5·16 | K | d | orange yellow |
| 332 | 1560 | 1396 | ω " | " 48·0 | 5. 37 | 4·45 | A5 | b | |
| 333 | 1579 | 1410 | " | " 50·6 | 16. 55 | 5·80 | K | e | Pale orange |
| 334 | 1581 | 1412 | R " | " 50·8 | 16. 35 | 5·82 | G5 | e | very red - Amb. susp. var? |
| 335 | 1582 | 1413 | 62 " | " 51·4 | 5. 20 | 5·46 | A | a | h 1840. |
| 336 | 1583 | — | Leporis | " 51·4 | 25. 54 | 6·62 | K | e | not in Amb. |
| 337 | 1591 | 1421 | Orionis | " 52·2 | 1. 14 | 6·23 | F | b | |
| 338 | 1595 | 1426 | Eridani | " 53·1 | 14. 24 | 5·87 | A | a | |
| 339 | 1596 | 1425 | Orionis | " 53·2 | 2. 22 | 6·43 | A | a | h 689 |
| 340 | 1604 | 1433 | Leporis | " 54·5 | 16. 32 | 5·54 | A | b | β 314. |
| 341 | 1607 | 1436 | R " | " 55·0 | 14. 57 | var. | N | f | vivid red = $R^4$ |
| 342 | 1608 | 1437 | 63 Eridani | " 55·1 | 10. 25 | 5·69 | G | c | |
| 343 | 1611 | 1439 | 64 " | " 55·3 | 12. 41 | 4·85 | F | b | |
| 344 | 1613 | 1441 | Orionis | " 55·7 | 2. 13 | 6·26 | K | d | |
| 345 | 1614 | 1442 | Eridani | " 55·9 | 5. 52 | 6·50 | K | d | |
| 346 | 1617 | 1444 | ψ " | " 56·6 | 7. 20 | 4·81 | B | a | |
| 347 | 1621 | 1446 | Leporis | " 57·1 | 20. 12 | 4·99 | A | a | |
| 348 | 1625 | 1451 | Eridani | " 57·8 | 4. 21 | 6·10 | K | e | Pale orange |
| 349 | 1628 | 1453 | Leporis | " 58·1 | 26. 25 | 5·01 | K | e | do. |
| 350 | 1634 | 1456 | 1 " | " 58·5 | 22. 57 | 5·84 | K | d | |
| 351 | 1640 | 1460 | " | " 59·3 | 14. 31 | 6·35 | A | c | |
| 352 | 1645 | 1463 | " | " 59·7 | 24. 32 | 5·55 | A | b | |

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# Southern Star Colours.



| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 353 | 1646 | 1465 | Orionis | $4^h\ 59.9^m$ | $-3°\ 11'$ | 5·98 | A | a | |
| 354 | 1654 | 1472 | ε Leporis | 5. 1·2 | 22. 30 | 3·29 | K5 | c | Pale orange yellow |
| 355 | 1655 | 1471 | " | " 1·2 | 26. 17 | 5·89 | A | b | |
| 356 | 1657 | 1474 | 66 Eridani | " 1·8 | 4. 47 | 5·19 | A | a | Σ642. |
| 357 | 1661 | 1477 | Leporis | " 2·0 | 13. 15 | 6·06 | A | b | |
| 358 | 1665 | 1482 | " | " 2·8 | 12. 37 | 6·14 | Ma | d | |
| 359 | 1666 | 1483 | β Eridani | " 2·9 | 5. 13 | 2·92 | A2 | b | Σ647. |
| 360 | 1671 | 1487 | " | " 3·6 | 8. 47 | 5·67 | B8 | a | |
| 361 | 1673 | 1488 | 68 " | " 3·8 | 4. 35 | 5·23 | F5 | c | |
| 362 | 1679 | 1494 | λ " | " 4·4 | 8. 53 | 4·34 | B2 | a | Σ'526 (cg) greenish white |
| 363 | 1681 | 1495 | Orionis | " 5·0 | 0. 41 | 6·35 | K | c | Pale orange yellow |
| 364 | 1685 | 1497 | " | " 6·0 | 2. 22 | 6·32 | G5 | d | |
| 365 | 1687 | 1500 | " | " 6·3 | 2. 37 | 5·93 | F | b | |
| 366 | 1693 | 1506 | Leporis | " 6·7 | 11. 58 | 5·91 | Mb | e | |
| 367 | 1694 | 1504 | " | " 6·7 | 26. 2 | 6·53 | K | d | |
| 368 | 1696 | 1508 | ι " | " 7·7 | 11. 59 | 4·54 | A | a | Σ655 (grayish) |
| 369 | 1697 | 1509 | Orionis | " 7·9 | 6. 10 | 6·01 | G5 | c | |
| 370 | 1702 | 1512 | μ Leporis | " 8·4 | 16. 19 | 3·30 | A Pec | a | |
| 371 | 1704 | 1514 | Orionis | " 8·7 | 8. 16 | 6·16 | A | b | |
| 372 | 1705 | 1513 | κ Leporis | " 8·7 | 13. 3 | 4·46 | B8 | a | olive white = YG' Σ661. (yelsh) |
| 373 | — | 1515 | Columbæ | " 8·9 | 27. 18 | 6·5 | — | c | "D.C." not in "H.R." or |
| 374 | 1710 | 1520 | Leporis | " 9·4 | 14. 43 | 6·26 | A8 | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constellⁿ | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 375 | 1713 | 1523 | β Orionis Rigel | $5^h 9.7^m$ | − 8° 19′ | 0·34 | B8 | a | Σ668. |
| 376 | 1717 | 1525 | " | " 10·3 | 1. 31 | 6·12 | A | a | |
| 377 | 1723 | 1532 | Leporis | " 11·4 | 27. 3 | 5·04 | A | c | between c & d 2M. Spect.? |
| 378 | — | 1533 | " | " 11·5 | 11. 28 | 6·5 | A | b | not in "H.R." |
| 379 | 1731 | 1538 | " | " 12·3 | 17. 15 | 6·48 | B5 | b | |
| 380 | 1735 | 1540 | τ Orionis | " 12·8 | 6. 57 | 3·68 | B5 | a | β188. |
| 381 | 1737 | 1542 | Leporis | " 13·1 | 13. 37 | 5·66 | K | d | |
| 382 | 1747 | 1550 | " | " 14·4 | 18. 14 | 5·93 | F | e | orange at least 2M. Spect.? K in "D.C." (Red (A) (Kn)) |
| 383 | 1748 | 1551 | Orionis | " 14·6 | 1. 31 | 6·42 | B8 | b | |
| 384 | 1753 | 1556 | Leporis | " 14·9 | 18. 37 | 6·17 | A | b | wide pair |
| 385 | 1754 | 1557 | " | " 14·9 | 18. 36 | 6·36 | A | b | wide pair |
| 386 | 1756 | 1558 | λ " | " 15·0 | 13. 17 | 4·29 | B2 | a | |
| 387 | 1757 | 1560 | ν " | " 15·4 | 12. 25 | 5·29 | A | b | |
| 388 | 1758 | 1561 | Columba | " 15·4 | 27. 28 | 5·75 | A | a | |
| 389 | 1759 | 1562 | Orionis | " 15·5 | 5. 28 | 6·29 | A | a | β189. |
| 390 | 1762 | 1564 | Leporis | " 16·2 | 21. 20 | 4·73 | A | b | h 3750. |
| 391 | 1764 | 1566 | Orionis | " 16·5 | 0. 31 | 5·65 | B3 | a | h 697. |
| 392 | 1765 | 1567 | 22 " | " 16·7 | 0. 29 | 4·65 | B3 | a | |
| 393 | 1769 | 1570 | Leporis | " 17·2 | 13. 51 | 6·47 | A | a | |
| 394 | 1771 | 1573 | " | " 17·7 | 24. 52 | 5·14 | F | b | h 3752. |
| 395 | 1778 | 1578 | Orionis | " 18·5 | 8. 30 | 5·83 | A | a | Σ701. |
| 396 | 1781 | 1580 | " | " 18·6 | 0. 15 | 5·64 | B3 | a | |

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# Southern Star Colours. 

| No. | "H.R." | Ambronn | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 397 | 1782 | 1581 | Orionis | $5^h\ 18.8^m$ | $-0°\ 57'$ | 6.11 | F2 | b | |
| 398 | 1783 | 1582 | 8 Leporis | " 18.9 | 14.1 | 5.17 | B3 | a | |
| 399 | 1784 | 1583 | 29 Orionis | " 19.1 | 7.53 | 4.21 | K | d | |
| 400 | 1785 | 1584 | Leporis | " 19.2 | 26.48 | 6.44 | F2 | b | |
| 401 | 1787 | 1585 | 27 Orionis | " 19.4 | 0.59 | 5.15 | K | d | |
| 402 | 1788 | 1586 | $\eta$ " | " 19.4 | 2.29 | 3.44 | B1 | a | Hh 169. |
| 403 | 1792 | 1590 | Leporis | " 20.0 | 17.3 | 5.68 | A | a | |
| 404 | 1799 | 1595 | Orionis | " 20.3 | 10.25 | 5.90 | K5 | e | Pale orange |
| 405 | 1800 | 1596 | " | " 20.4 | 0.38 | 6.25 | A | b | |
| 406 | 1806 | 1601 | " | " 21.1 | 5.37 | 6.13 | A | a | |
| 407 | 1812 | 1606 | Leporis | " 21.7 | 19.47 | 5.79 | A | b | h 3759. |
| 408 | 1817 | 1610 | " | " 22.5 | 11.59 | 6.37 | F5 | c | |
| 409 | 1823 | 1614 | " | " 23.4 | 21.28 | 6.14 | K | d | |
| 410 | 1826 | — | Orionis | " 23.9 | 3.24 | 6.17 | A | b | not in Ambr |
| 411 | 1829 | 1617 | $\beta$ Leporis | " 24.0 | 20.50 | 2.96 | G | c | $\beta$320. |
| 412 | 1830 | 1618 | Orionis | " 24.4 | 3.32 | 6.06 | K | b | ruddy white Lu. & pect.? |
| 413 | 1834 | 1619 | 31 " | " 24.7 | 1.11 | 4.97 | K5 | e | $\Sigma$725. |
| 414 | 1840 | 1627 | " | " 25.5 | 7.31 | 6.24 | F | b | |
| 415 | 1848 | 1633 | " | " 26.5 | 6.47 | 6.03 | A | a | |
| 416 | 1849 | 1634 | 10 Leporis | " 26.8 | 20.56 | 5.50 | A | b | ruddy white $=R'$ |
| 417 | 1851 | 1635 | $\delta$ Orionis Du | " 26.9 | 0.22 | 6.87 | B | a | Pale comes blue $=B^2$ |
| 418 | 1852 | | | " 26.9 | 0.22 | 2.48 | | a | $\Sigma$114': $\beta$558. |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | | Constell$^{n}$ | R.A 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 419 | 1855 | 1637 | | υ Orionis | $5^h 27.1^m$ | $-7° 23'$ | 4·64 | B | a | |
| 420 | 1861 | 1641 | | " | " 27·7 | 1. 40 | 5·30 | B2 | a | β1048. |
| 421 | 1863 | — | | " | " 28·1 | 1. 48 | 6·46 | B3 | a | not in Ambr. |
| 422 | 1865 | 1646 | | a Leporis | " 28·3 | 17. 54 | 2·69 | F | b | h 3766. betw. b and c |
| 423 | 1868 | 1648 | | Orionis | " 28·5 | 1. 14 | 5·37 | B2 | a | |
| 424 | 1873 | 1651 | | " | " 29·0 | 1. 6 | 6·18 | B3 | a | |
| 425 | 1874 | 1652 | | " | " 29·0 | 1. 32 | 6·22 | K | e | Pale orange |
| 426 | 1886 | 1663 | | " | " 30·1 | 6. 5 | 5·58 | B1 | a | Σ747. bluish white = B' |
| 427 | 1887 | 1664 | | " | " 30·1 | 6. 5 | 4·67 | B1 | a | olive-greenish = YG' do. |
| 428 | 1888 | 1662 | | Columbæ | " 30·1 | 29. 55 | 6·34 | A | b | |
| 429 | 1890 | — | | Orionis | " 30·4 | 4. 34 | 6·54 | B | b | not in Ambr. |
| 430 | 1891 | 1666 | | " | " 30·4 | 4. 29 | 6·28 | B | a | |
| 431 | 1892 | 1667 | 42 | " | " 30·4 | 4. 54 | 4·65 | B3 | a | |
| 432 | 1893 | | | " | " 30·4 | 5. 27 | 6·84 | | a | lilac white = V' |
| 433 | 1894 | | | " | " 30·4 | 5. 27 | 7·93 | 0e5 | b | muddy do = R' Σ748. |
| 434 | 1895 | 1665 | θ' | " Trapezium in M42 | " 30·4 | 5. 27 | 5·36 | 0e5 | b | Cinnamon do = OrR' |
| 435 | 1896 | | | " | " 30·4 | 5. 27 | 6·85 | 0e5 | b | muddy do = R' |
| 436 | 1897 | 1668 | $\theta^2$ | " | " 30·5 | 5. 29 | 5·17 | B1 | b | Σ'606 (eq.) |
| 437 | 1898 | 1670 | | " | " 30·5 | 4. 26 | 6·29 | B5 | a | Σ750 |
| 438 | 1899 | 1669 | ι | " | " 30·5 | 5. 59 | 2·87 | 0e5 | a | Σ752. in neb. H V 31. |
| 439 | 1900 | 1671 | | " | " 30·6 | 3. 19 | 6·33 | A | a | |
| 440 | 1901 | 1672 | 45 | " | " 30·7 | 4. 55 | 5·28 | F | b | Dawes 4. |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 441 | 1903 | 1674 | ε Orionis | $5^h\ 31{\cdot}1^m$ | $-1°\ 16'$ | 1·75 | B | a | |
| 442 | 1906 | 1677 | " | " 31·3 | 5.43 | 6·45 | B3 | b | |
| 443 | 1911 | 1682 | " | " 31·7 | 6.8 | 5·62 | B3 | a | Σ754. |
| 444 | 1915 | 1686 | Columbæ | " 32·3 | 28.46 | 6·15 | A2 | b | |
| 445 | 1918 | 1690 | Orionis | " 32·5 | 6.0 | 5·75 | B1 | a | |
| 446 | 1919 | 1689 | Leporis | " 32·5 | 11.50 | 6·02 | A | b | |
| 447 | 1923 | 1694 | Orionis | " 32·9 | 4.52 | 6·32 | B1 | a | |
| 448 | 1926 | 1696 | ν¹ Columbæ | " 33·4 | 27.56 | 5·95 | A5 | b | |
| 449 | 1931 | 1698 | σ Orionis | " 33·7 | 2.39 | 3·78 | B | a | Σ762. |
| 450 | 1932 | 1699 | " | " 33·8 | 2.39 | 6·50 | A | a | Σ761. bluish white |
| 451 | 1933 | 1700 | " | " 33·8 | 6.38 | 5·92 | A | b | |
| 452 | 1935 | 1701 | ν² Columbæ | " 33·9 | 28.45 | 5·32 | F2 | b | |
| 453 | 1937 | 1703 | 49 Orionis | " 34·0 | 7.16 | 4·88 | A3 | b | |
| 454 | 1940 | 1706 | " | " 34·5 | 3.37 | 5·97 | B | c | certainly pale yellow 2u. spect.? |
| 455 | 1942 | 1708 | " | " 34·8 | 9.46 | 6·36 | A | b | |
| 456 | 1944 | 1709 | Leporis | " 34·9 | 17.54 | 6·22 | A | b | β321. |
| 457 | — | 1711 | " | " 35·4 | 20.29 | 6·5 | A? | a | not in "H.R." |
| 458 | 1948 | 1715 | ζ Orionis Du | " 35·7 | 2.0 | 2·05 | B | a | Σ774. = YG' olive white |
| 459 | 1949 | | | " 35·7 | 2.0 | 4·21 | | a | |
| 460 | 1950 | 1714 | " | " 35·7 | 2.53 | 6·07 | A | a | |
| 461 | 1952 | 1716 | " | " 35·8 | 1.11 | 5·00 | B3 | a | |
| 462 | 1957 | 1722 | " | " 36·1 | 10.28 | 6·36 | A | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks | |
|---|---|---|---|---|---|---|---|---|---|---|
| 463 | 1959 | 1724 | Orionis | $5^h 36.7^m$ | − 2° 57′ | 6·33 | A5 | c | β1052. | 4 |
| 464 | 1962 | 1726 | Leporis | " 37·2 | 16. 46 | 6·10 | A | b | | 4 |
| 465 | 1965 | 1730 | " | " 37·8 | 17. 34 | 6·33 | K | d | | 4 |
| 466 | 1967 | 1732 | Orionis | " 38·0 | 6. 51 | 5·98 | F | b | | 4 |
| 467 | 1968 | 1731 | 12 Leporis | " 38·0 | 22. 25 | 5·86 | A | a | | 4 |
| 468 | 1970 | 1734 | Orionis | " 38·1 | 1. 39 | 6·49 | K | d | | 4 |
| 469 | 1975 | 1738 | Leporis | " 39·0 | 18. 36 | 5·75 | A | a | | 4 |
| 470 | 1980 | 1743 | " | " 40·2 | 20. 10 | 6·44 | F5 | c | | 4 |
| 471 | 1982 | — | " | " 40·3 | 22 27 | 6·41 | K | e | not in Ambr. | 4 |
| 472 | 1983 | 1745 | γ " | " 40·3 | 22. 29 | 3·80 | F8 | c | Hr 199. | 4 |
| 473 | 1986 | 1747 | Orionis | " 41·1 | 4. 18 | 6·42 | K | d | Σ790 orange yellow | 4 |
| 474 | 1998 | 1758 | ζ Leporis | " 42·4 | 14. 52 | 3·67 | A2 | a | olive-greenish white = YG′ | 4 |
| 475 | 2000 | 1760 | " | " 42·6 | 16. 16 | 6·31 | G | c | | 4 |
| 476 | 2001 | 1761 | Orionis | " 42·8 | 10. 34 | 6·00 | A3 | a | | 4 |
| 477 | 2004 | 1764 | κ " | " 43·0 | 9. 42 | 2·20 | B | a | | 4 |
| 478 | 2005 | 1765 | Columbæ | " 43·2 | 28. 40 | 6·05 | A Pec | b | | 5 |
| 479 | 2007 | 1767 | Orionis | " 43·6 | 4. 7 | 5·95 | G | c | | 5 |
| 480 | 2021 | 1780 | Leporis | " 45·0 | 14. 30 | 5·57 | A | c | β94[illegible] | 5 |
| 481 | 2026 | 1782 | " | " 45·7 | 23. 0 | 5·78 | A | b | | 5 |
| 482 | 2031 | 1787 | 55 Orionis | " 46·5 | 7. 33 | 5·32 | B3 | a | | 5 |
| 483 | 2035 | 1790 | δ Leporis | " 47·0 | 20. 53 | 3·90 | K | c | | 5 |
| 484 | 2036 | 1793 | " | " 47·2 | 22. 58 | 6·09 | G2 | c | | 5 |

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# Southern Star Colours.



| No. | "H.R." | Ambrown | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 485 | 2039 | 1794 | Orionis | $5^h\ 47{\cdot}4^m$ | − 9° 5′ | 5·96 | A | a | |
| 486 | 2043 | 1798 | Columbæ | " 48·2 | 29.29 | 6·49 | K | d | |
| 487 | 2058 | 1810 | Orionis | " 49·6 | 4. 5 | 6·35 | A | b | |
| 488 | 2060 | — | Leporis | " 49·7 | 19.40 | 6·46 | A2 | b | not in Ambr. |
| 489 | 2065 | 1813 | " | " 50·1 | 11. 48 | 5·81 | K | d | |
| 490 | 2068 | 1814 | Columbæ | " 50·3 | 29.10 | 6·17 | F5 | c | |
| 491 | 2070 | 1815 | Orionis | " 50·5 | 4. 38 | 5·98 | G5 | d | |
| 492 | 2071 | 1816 | " | " 50·6 | 4. 49 | 6·22 | A | b | |
| 493 | 2085 | 1827 | η Leporis | " 51·9 | 14.11 | 3·77 | F5 | b | |
| 494 | 2086 | 1828 | " | " 52·0 | 22. 52 | 6·01 | K | d | |
| 495 | 2090 | 1832 | " | " 52·4 | 23. 14 | 6·41 | K | d | |
| 496 | 2097 | 1839 | Orionis | " 53·1 | 1. 1 | 6·33 | A | b | |
| 497 | 2107 | 1847 | 1 Monocerotis | " 54·3 | 9. 24 | 6·28 | A5 | a | |
| 498 | 2108 | 1848 | 2 " | " 54·3 | 9. 34 | 5·10 | A5 | b | |
| 499 | 2109 | 1849 | Orionis | " 54·6 | 1. 27 | 6·37 | A | b | |
| 500 | 2113 | 1853 | " | " 55·1 | 3. 5 | 4·68 | K | c | Type I – Kr. |
| 501 | 2118 | 1856 | Leporis | " 55·7 | 12. 54 | 6·29 | F | b | |
| 502 | 2128 | 1863 | 3 Monocerotis | " 57·1 | 10. 36 | 4·97 | B | a | B16. |
| 503 | 2129 | 1864 | Leporis | " 57·1 | 25. 25 | 5·90 | A | b | |
| 504 | 2136 | 1870 | " | " 58·0 | 14. 30 | 6·32 | K | d | |
| 505 | 2140 | 1873 | " | " 59·2 | 26. 17 | 5·18 | G5 | d | orange yellow |
| 506 | 2142 | 1874 | Monocerotis | " 59·4 | 6. 42 | 5·12 | B2 Pec. | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell$^n$ | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 507 | 2148 | 1881 | 17 Leporis | $6^h$ $0.5^m$ | $-16°29'$ | 5·04 | A | b | |
| 508 | 2150 | 1884 | Monocerotis | " 0·7 | 10.14 | 5·79 | A | a | |
| 509 | 2154 | 1888 | " | " 1·6 | 4.11 | 5·37 | B3 | b | |
| 510 | 2155 | 1887 | θ Leporis | " 1·6 | 14.56 | 4·67 | A | b | |
| 511 | 2156 | — | S " | " 1·6 | 24.11 | var. | Mb | e | not in Ambr. |
| 512 | 2161 | 1892 | " | " 2·2 | 11.10 | 6·38 | A | a | |
| 513 | 2163 | 1894 | " | " 2·3 | 23.6 | 5·50 | A2 | a | h 3833. |
| 514 | 2164 | 1893 | Columbae | " 2·3 | 29.45 | 5·72 | A2 | b | |
| 515 | 2166 | — | Leporis | " 2·8 | 21.48 | 6·12 | Mb | e | (Monograd-Jones) not in Ambr. |
| 516 | 2168 | 1897 | 19 " | " 3·4 | 19.9 | 5·57 | Ma | e | |
| 517 | 2179 | 1907 | Monocerotis | " 4·7 | 5.41 | 6·19 | A | b | |
| 518 | 2180 | 1908 | Leporis | " 4·8 | 22.24 | 5·46 | A | b | |
| 519 | 2182 | 1910 | " | " 4·9 | 18.6 | 6·17 | A | c | |
| 520 | 2183 | 1911 | " | " 5·0 | 14.34 | 5·67 | K5 | f | = 0 or $R^3$ orange red |
| 521 | 2186 | 1913 | " | " 5·6 | 22.45 | 5·71 | F5 | d | strongly yellow Ln. Spect.? (R-Ambr. & Kr. banded spect-Kr. |
| 522 | 2192 | 1915 | " | " 5·8 | 26.41 | 6·19 | G2 | d | |
| 523 | 2195 | 1922 | Monocerotis | " 6·1 | 6.44 | 5·97 | A | a | |
| 524 | 2200 | 1926 | Leporis | " 6·6 | 27.8 | 5·79 | K | e | Pale orange |
| 525 | 2202 | 1928 | Monocerotis | " 6·8 | 4.38 | 6·04 | A | a | A.C.3 |
| 526 | 2205 | 1931 | " | " 7·0 | 6.31 | 5·09 | B3 | a | |
| 527 | 2206 | 1932 | Leporis | " 7·2 | 26.27 | 5·98 | A | b | |
| 528 | 2210 | 1936 | Orionis | " 7·8 | 2.29 | 6·48 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 529 | 2213 | 1938 | Can. Majoris | $6^h\ 8.4^m$ | $-17°44'$ | 6·31 | A | b | |
| 530 | 2218 | 1942 | Orionis | " 8·9 | 3. 43 | 5·93 | F | c | |
| 531 | 2224 | 1949 | Monocerotis | " 9·6 | 4. 32 | 5·76 | A | a | greenish white |
| 532 | 2225 | 1947 | Can. Majoris | " 9·6 | 23. 50 | 6·41 | G2 | c | |
| 533 | 2226 | 1950 | " | " 9·7 | 29. 22 | 6·40 | A | b | β 566. |
| 534 | 2227 | 1951 | γ Monocerotis | " 10·0 | 6. 14 | 4·09 | K | d | h 3840 |
| 535 | 2233 | 1955 | Orionis | " 10·5 | 0. 28 | 5·68 | F | b | |
| 536 | 2234 | 1956 | Monocerotis | " 10·5 | 4. 53 | 6·00 | A | b | β 567. |
| 537 | 2237 | 1958 | " | " 10·7 | 9. 0 | 6·03 | A | b | |
| 538 | 2242 | 1961 | Canis Majoris | " 10·8 | 20. 15 | 5·74 | K | d | |
| 539 | 2243 | 1963 | " | " 11·0 | 18. 27 | 6·24 | K | d | |
| 540 | 2244 | 1965 | " | " 11·1 | 13. 41 | 4·99 | A | a | |
| 541 | 2249 | 1967 | " | " 11·7 | 16. 35 | 5·88 | A | c | |
| 542 | 2252 | — | " | " 12·1 | 29. 45 | 6·62 | K5 | e | not in Ambr. Pale orange |
| 543 | 2254 | 1970 | " | " 12·8 | 22. 40 | 6·04 | A | b | |
| 544 | 2255 | — | 6 Monocerotis | " 12·9 | 10. 41 | 6·67 | A5 | c | not in Ambr. |
| 545 | 2260 | 1976 | Can. Majoris | " 13·2 | 16. 46 | 5·28 | K | e | Pale orange |
| 546 | 2266 | 1981 | " | " 13·9 | 19. 56 | 5·31 | B5 | a | |
| 547 | 2267 | 1982 | Monocerotis | " 14·1 | 9. 21 | 5·67 | K5 | e | Pale orange |
| 548 | 2268 | 1983 | Can. Majoris | " 14·3 | 14. 59 | 6·28 | K Pec | e | do. |
| 549 | 2270 | 1984 | Monocerotis | " 14·4 | 8. 32 | 6·07 | A | a | |
| 550 | 2271 | 1986 | Can. Majoris | " 14·7 | 20. 53 | 5·66 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 551 | 2273 | 1987 | γ Monocerotis | $6^h 14.9^m$ | −7°47′ | 5·13 | B3 | a | |
| 552 | 2275 | 1989 | Orionis | " 15·0 | 2.54 | 5·18 | Ma | d | Orange yellow |
| 553 | — | 1990 | Can. Majoris | " 15·4 | 22.4 | 6·5 | — | c | not in "H.R." or "D.C." |
| 554 | 2282 | 1993 | ζ " | " 16·5 | 30.1 | 3·10 | B3 | a | |
| 555 | 2284 | 1995 | " | " 16·8 | 11.44 | 5·49 | B2 | a | Σ 3116. Bluish white |
| 556 | 2294 | 2003 | β " | " 18·3 | 17.54 | 1·99 | B1 | a | |
| 557 | 2295 | 2004 | Monocerotis | " 18·4 | 4.39 | 6·42 | A | a | |
| 558 | 2301 | 2009 | " | " 18·8 | 9.49 | 6·44 | K | e | Pale orange |
| 559 | 2303 | 2011 | Can. Majoris | " 19·2 | 15.1 | 6·40 | K Pec | e | do. |
| 560 | 2305 | 2014 | " | " 19·5 | 11.28 | 5·39 | K | d | |
| 561 | 2306 | 2013 | " | " 19·5 | 19.44 | 6·56 | A | b | β 568. |
| 562 | 2309 | 2015 | " | " 19·8 | 12.55 | 5·95 | A | b | Σ 903. |
| 563 | 2311 | 2018 | " | " 19·9 | 25.32 | 5·73 | K Pec | e | Pale orange |
| 564 | 2313 | 2019 | Monocerotis | " 20·2 | 0.52 | 5·85 | F2 | b | |
| 565 | 2317 | 2021 | " | " 20·8 | 3.50 | 6·40 | G | c | |
| 566 | 2318 | 2022 | Can. Majoris | " 20·9 | 28.44 | 6·24 | G | c | |
| 567 | 2321 | 2024 | Monocerotis | " 21·2 | 7.51 | 6·39 | A | b | |
| 568 | — | 2025 | " | " 21·2 | 3.28 | 6·5 | — | b | not in "H.R." or "D.C." |
| 569 | 2324 | 2028 | " | " 21·6 | 1.27 | 5·73 | A | a | |
| 570 | 2325 | 2029 | 9 " | " 21·6 | 4.32 | 6·07 | B3 | a | |
| 571 | 2328 | 2031 | " | " 21·9 | 7.27 | 6·30 | A | a | |
| 572 | 2335 | 2038 | 78 Orionis | " 22·2 | 0.13 | 5·82 | K5 | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellᵒⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 573 | — | 2039 | Can. Majoris | $6^h 22.2^m$ | −14°33′ | 6·5 | — | d | "D.C." not in "H.R." or |
| 574 | 2344 | 2045 | 10 Monocerotis | " 23·0 | 4.42 | 4·98 | B3 | a | |
| 575 | 2349 | 2048 | Can Majoris | " 23·2 | 25.48 | 6·04 | F5 | c | |
| 576 | 2356 | | | " 24·0 | 6.58 | 4·73 | | b | |
| 577 | 2357 | 2050 | β Monoc. Trip. | " 24·0 | 6.58 | 5·22 | B3 Pec. | a | Σ919. |
| 578 | 2358 | | | " 24·0 | 6.58 | 5·60 | | a | |
| 579 | 2359 | 2052 | Can. Majoris | " 24·2 | 17.24 | 5·94 | G2 | c | |
| 580 | 2367 | 2059 | Monocerotis | " 25·5 | 10.1 | 6·13 | A | b | |
| 581 | 2373 | 2064 | Can. Majoris | " 26·0 | 13.5 | 6·09 | A | a | |
| 582 | 2379 | 2068 | " | " 26·8 | 12.19 | 5·33 | K | d | orange yellow |
| 583 | 2380 | 2070 | " | " 26·8 | 27.42 | 5·81 | B8 | a | |
| 584 | 2381 | 2072 | Monocerotis | " 27·0 | 8.5 | 5·59 | K | e | |
| 585 | 2386 | 2074 | " | " 27·5 | 5.48 | 5·64 | A | b | creamy white = Or′ |
| 586 | 2387 | 2077 | ξ′ Can. Majoris | " 27·6 | 23.21 | 4·35 | B1 | b | |
| 587 | 2392 | 2082 | " | " 28·1 | 11.6 | 6·38 | A | b | |
| 588 | 2395 | 2085 | Monocerotis | " 28·6 | 1.9 | 5·02 | B3 | a | bluish white |
| 589 | 2403 | 2092 | Can. Majoris | " 29·2 | 20.51 | 6·44 | G | c | |
| 590. | 2414 | 2101 | $\xi^2$ | " 30·9 | 22.53 | 4·54 | A | b | |
| 591 | — | 2103 | " | " 31·3 | 22.2 | 6·5 | — | b | "D.C." not in "H.R." or |
| 592 | 2418 | 2104 | Monocerotis | " 31·6 | 5.8 | 5·48 | A | b | |
| 593 | 2423 | 2109 | ν′ Can. Majoris | " 32·0 | 18.35 | 5·81 | K | c | Σ′757 (Cr.) Pale orange yellow |
| 594 | 2428 | 2113 | " | " 32·2 | 13.14 | 6·40 | K5 | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 595 | 2429 | 2115 | $\nu^2$ Can. Majoris | $6^h 32{\cdot}3^m$ | $-19°10'$ | 4·14 | K | d | |
| 596 | 2433 | 2118 | " | " 32·5 | 22. 32 | 6·23 | B8 | b | |
| 597 | 2437 | 2122 | " | " 33·1 | 12. 54 | 6·21 | A | b | |
| 598 | 2440 | 2125 | Monocerotis | " 33·4 | 2. 27 | 6·33 | G5 | d | |
| 599 | 2443 | 2127 | $\nu^3$ Can. Majoris | " 33·5 | 18. 9 | 4·65 | G5 Pec | c | Pale orange yellow |
| 600 | 2448 | 2132 | " | " 34·1 | 16. 47 | 5·93 | A | a | |
| 601 | 2450 | 2135 | " | " 34·7 | 14. 3 | 4·97 | K | d | orange yellow |
| 602 | 2455 | 2136 | " | " 35·4 | 23. 36 | 5·91 | A | b | |
| 603 | 2469 | 2148 | Monocerotis | " 37·2 | 9. 4 | 5·32 | K Pec | e | |
| 604 | 2481 | 2158 | Can. Majoris | " 38·6 | 22. 21 | 6·20 | F | b | |
| 605 | 2491 | 2167 | a " Sirius | " 40·7 | 16. 35 | −1·58 | A | a | $\Sigma$ I 773 (cg.) |
| 606 | 2493 | 2168 | " | " 40·9 | 27. 14 | 6·43 | F | c | |
| 607 | 2495 | 2171 | " | " 41·2 | 23. 22 | 6·23 | K | e | Pale orange |
| 608 | 2498 | 2172 | " | " 41·4 | 14. 42 | 5·30 | A2 | c | certainly yellow Lu. Spect.? R-Amb |
| 609 | 2502 | 2177 | Monocerotis | " 41·9 | 10. 1 | 5·54 | A | a | |
| 610 | 2504 | 2180 | 11 Can. Majoris | " 42·3 | 14. 20 | 5·19 | B8 | b | |
| 611 | 2508 | 2185 | Monocerotis | " 42·8 | 8. 54 | 5·26 | Ma | e | Pale orange (not red) yellow – Kr |
| 612 | 2509 | 2183 | 12 Can. Majoris | " 42·8 | 20. 55 | 6·00 | A | a | |
| 613 | 2514 | 2188 | Monocerotis | " 43·3 | 1. 12 | 5·66 | A | a | |
| 614 | 2521 | 2194 | " | " 44·3 | 2. 10 | 5·65 | A | a | |
| 615 | 2522 | 2196 | Can. Majoris | " 44·4 | 15. 2 | 5·29 | B5 | b | AC. 4. |
| 616 | ____ | 2200 | " | " 45·5 | 24. 2 | 6·3 | ___ | c | not in "H.R." or A.C." |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell.n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 617 | 2528 | 2203 | Can. Majoris | $6^h 45.5^m$ | $-23°58'$ | 6·24 | A | b | β 324. |
| 618 | 2530 | 2204 | Monocerotis | " 45·7 | 0.25 | 5·83 | A | b | β 897. |
| 619 | — | 2205 | Can. Majoris | " 45·8 | 17.10 | 6·5 | A | b | not in "H.R." |
| 620 | 2534 | 2207 | Monocerotis | " 45·9 | 7.56 | 6·24 | A | a | |
| 621 | 2535 | 2208 | Can. Majoris | " 45·9 | 16.58 | 5·94 | A2 | a | olive-greenish = YG' white |
| 622 | 2537 | — | " | " 46·1 | 27.13 | 6·77 | A | b | not in Ambr. |
| 623 | 2544 | 2216 | " | " 46·5 | 25.40 | 6·24 | B3 | b | |
| 624 | 2552 | 2224 | Monocerotis | " 47·4 | 5.12 | 6·46 | F | b | |
| 625 | 2565 | 2233 | Can. Majoris | " 49·0 | 18.55 | 5·62 | F | b | |
| 626 | 2566 | 2234 | " | " 49·0 | 18.48 | 6·16 | A2 | b | |
| 627 | 2567 | 2235 | " | " 49·0 | 26.50 | 6·52 | Ma | e | Pale orange |
| 628 | 2570 | 2240 | Monocerotis | " 49·2 | 5.44 | 6·35 | A | a | Σ 987. |
| 629 | 2571 | 2239 | 15 Can. Majoris | " 49·2 | 20.6 | 4·66 | B1 | a | |
| 630 | 2572 | 2241 | Monocerotis | " 49·4 | 1.0 | 5·33 | A | a | |
| 631 | 2574 | 2243 | θ Can. Majoris | " 49·5 | 11.55 | 4·25 | K5 | c | Pale orange yellow |
| 632 | 2576 | 2244 | " | " 49·6 | 28.24 | 6·03 | F | c | |
| 633 | 2577 | 2245 | Monocerotis | " 49·7 | 1.38 | 6·25 | A | b | |
| 634 | 2578 | 2246 | Can. Majoris | " 49·8 | 24.25 | 6·20 | A | a | |
| 635 | 2580 | 2248 | o' | " " 49·9 | 24.4 | 4·12 | K2 | d | (orange red - Imed) orange yellow |
| 636 | 2582 | 2247 | Monocerotis | " 50·0 | 2.41 | 6·00 | G | c | |
| 637 | 2583 | — | Can. Majoris | " 50·0 | 23.48 | 6·55 | Ob | a | not in Ambr. |
| 638 | 2588 | 2253 | 17 | " " 50·7 | 20.17 | 5·75 | A2 | a | Hk 253. |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 639 | 2590 | 2255 | π | Can. Majoris | $6^h\ 57.3^m$ | − 20° 1′ | 4.62 | F5 | b | HR 2554 betw. b & c. |
| 640 | 2593 | 2257 | μ | " | " 57.5 | 13.55 | 5.19 | K | c | 2997 Pale orange yellow |
| 641 | 2595 | 2259 | | " | " 57.6 | 22.49 | 5.26 | B3 | a | olive-greenish white = YG! |
| 642 | 2596 | 2260 | ι | " | " 57.7 | 16.55 | 4.39 | B5 | b | |
| 643 | 2599 | 2262 | Monocerotis | | " 52.2 | 8.3 | 6.44 | A5 | b | |
| 644 | 2603 | 2266 | Can. Majoris | | " 53.0 | 22.4 | 6.37 | A | b | |
| 645 | —— | 2268 | | " | " 53.4 | 27.3 | 6.2 | —— | b | not in "H.R." or "D.C." |
| 646 | 2607 | 2269 | | " | " 53.4 | 24.30 | 5.43 | F5 | c | |
| 647 | 2611 | 2272 | | " | " 53.7 | 27.24 | 6.09 | A | b | |
| 648 | 2614 | —— | | " | " 54.1 | 27.2 | 6.19 | B3 | a | not in Anbe. |
| 649 | 2616 | 2275 | | " | " 54.5 | 25.17 | 5.66 | B3 | b | |
| 650 | 2618 | 2277 | ε | " | " 54.7 | 28.50 | 1.63 | B1 | a | greenish white |
| 651 | 2622 | 2281 | Monocerotis | | " 55.4 | 5.14 | 6.37 | K | d | |
| 652 | 2623 | 2280 | Can. Majoris | | " 55.4 | 21.28 | 6.25 | A | b | |
| 653 | 2624 | 2282 | Monocerotis | | " 55.6 | 8.16 | 5.84 | A | a | |
| 654 | 2625 | 2283 | Can. Majoris | | " 55.8 | 20.1 | 6.10 | A | b | |
| 655 | 2627 | 2284 | Monocerotis | | " 55.9 | 9.4 | 6.36 | A lee | b | |
| 656 | 2628 | 2286 | Can. Majoris | | " 56.1 | 21.59 | 6.33 | B8 | a | |
| 657 | 2636 | 2293 | Monocerotis | | " 56.8 | 1.12 | 6.18 | K | d | orange yellow |
| 658 | 2637 | 2291 | Can. Majoris | | " 56.8 | 28.21 | 6.38 | F8 | c | |
| 659 | 2639 | 2295 | Monocerotis | | " 57.0 | 5.35 | 5.38 | K5 | d | orange yellow |
| 660 | 2640 | 2294 | Can. Majoris | | " 57.0 | 25.4 | 5.80 | B3 | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 661 | 2646 | 2298 | σ Can. Majoris | $6^h 57.7^m$ | $-27°47'$ | 3·68 | K5 | f | orange red = Or $R^3$ |
| 662 | 2648 | 2300 | 19 Monocerotis | " 57·9 | 4.6 | 4·89 | B3 | a | |
| 663 | 2653 | 2306 | $o^2$ Can. Majoris | " 58·8 | 23.41 | 3·12 | B5 Pec | a | greenish white |
| 664 | 2655 | 2307 | Monocerotis | " 59·1 | 5.10 | 5·88 | K | d | |
| 665 | 2656 | 2308 | " | " 59·2 | 9.58 | 6·42 | A | a | olive-greenish wh. = YG' |
| 666 | 2657 | 2309 | γ Can. Majoris | " 59·2 | 15.29 | 4·07 | B5 | a | |
| 667 | 2664 | 2315 | " | 7. 0·6 | 21.53 | 6·19 | K | e | |
| 668 | 2670 | 2319 | Monocerotis | " 1·1 | 10.30 | 6·38 | A | b | |
| 669 | 2678 | 2327 | Can. Majoris | " 2·0 | 11.8 | 5·28 | A | a | Σ 1026 |
| 670 | 2679 | 2326 | " | " 2·0 | 12.14 | 6·40 | F | b | |
| 671 | 2686 | 2334 | " | " 2·7 | 24.48 | 6·20 | K | e | Pale orange |
| 672 | 2688 | 2336 | " | " 2·9 | 26.30 | 6·38 | B5 | a | |
| 673 | 2690 | 2337 | " | " 3·2 | 23.41 | 5·75 | B3 Pec. | a | |
| 674 | 2693 | 2339 | δ " | " 4·3 | 26.14 | 1·98 | F8 Pec. | c | |
| 675 | 2694 | 2340 | Monocerotis | " 4·6 | 10.11 | 6·20 | A | a | |
| 676 | 2695 | 2341 | Can. Majoris | " 4·6 | 23.53 | 6·47 | B3 | b | |
| 677 | 2699 | 2345 | " | " 5·0 | 16.4 | 6·03 | B3 | d | β etc. a γ e 2 M. spect. ? K5 β 329. R. Amb. |
| 678 | 2701 | 2347 | 20 Monocerotis | " 5·2 | 4.5 | 5·02 | G5 | c | |
| 679 | 2704 | 2349a | Can. Majoris | " 5·6 | 25.4 | 5·76 | B8 | a | |
| 680 | 2705 | 2350 | " | " 5·8 | 18.31 | 6·18 | F | b | |
| 681 | 2707 | 2351 | 21 Monocerotis | " 6·3 | 0.8 | 5·40 | F | b | creamy white = Or' |
| 682 | 2708 | 2352 | Can. Majoris | " 6·3 | 27.19 | 5·55 | G5 | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 683 | 2714 | 2355 | δ Monocerotis | 7h 6·8m | − 0° 20′ | 4·09 | A | a | |
| 684 | 2716 | 2358 | Can. Majoris | " 7·4 | 20.43 | 5·71 | A | b | |
| 685 | 2718 | 2361 | 26 " | " 8·1 | 25.46 | 5·86 | B3 | a | |
| 686 | 2723 | 2365 | " | " 8·4 | 11. 4 | 6·01 | K5 | d | |
| 687 | 2724 | 2363 | " | " 8·4 | 27.18 | 6·45 | A2 | b | |
| 688 | 2730 | — | " | " 9·1 | 22.29 | 6·19 | K | d | not in Ambr. |
| 689 | 2731 | 2371 | Monocerotis | " 9·2 | 3. 43 | 6·12 | Ma | e | Pale orange |
| 690 | 2732 | 2372 | " | " 9·5 | 9. 46 | 6·06 | K | d | |
| 691 | 2733 | — | Can. Majoris | " 9·6 | 22 44 | 6·24 | B3 | a | not in Ambr. |
| 692 | 2734 | 2373 | " | " 9·6 | 27·11 | 5·86 | B3 | a | |
| 693 | 2739 | 2378 | Monocerotis | " 9·7 | 10. 8 | 5·99 | B1 | a | Σ 1052. |
| 694 | 2745 | 2382 | 27 Can. Maj. | " 10·2 | 26.10 | 4·66 | B5 | a | |
| 695 | 2749 | 2386 | ω " | " 10·7 | 26.35 | 3·83 | B3 Pec | a | |
| 696 | 2750 | 2387 | " | " 10·8 | 26.51 | 5·80 | K5 | e | |
| 697 | 2752 | 2389 | Monocerotis | " 11·0 | 10.24 | 6·09 | K | d | |
| 698 | 2755 | 2393 | Can. Majoris | " 11·5 | 23.33 | 6·26 | A | a | |
| 699 | 2758 | 2396 | " | " 11·7 | 15.24 | 5·39 | A2 | a | olive-greenish white = YG′ |
| 700 | 2764 | 2400 | " | " 12·4 | 23. 8 | 4·82 | K5 | e | h 3945. |
| 701 | 2765 | 2402 | Monocerotis | " 12·6 | 6.30 | 6·36 | K Pec. | e | Pale orange (not red) |
| 702 | 2766 | 2401 | Can. Majoris | " 12·6 | 27.42 | 4·77 | Mb | e | |
| 703 | 2774 | 2409 | " | " 13·7 | 26.37 | 6·34 | B5 | a | |
| 704 | 2781 | 2415 | 29 " | " 14·5 | 24.23 | 4·90 | Oe | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell^n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 705 | 2782 | 2416 | τ Can. Maj. | 7h 14.5m | −24°47′ | 4.40 | Oe5 | b | h 3948. In Cl. H VIII 17. |
| 706 | 2785 | 2417 | " | " 14.7 | 19.6 | 6.18 | F | b | |
| 707 | 2786 | 2420 | " | " 14.8 | 26.25 | 5.40 | G | d | |
| 708 | 2788 | 2421 | R " | " 14.9 | 16.12 | 5.79 | F | b | |
| 709 | 2796 | —— | " | " 16.3 | 14.11 | 5.72 | G | c | not in Ambr. |
| 710 | 2798 | 2428 | Monocerotis | " 16.5 | 8.41 | 6.50 | F | b | |
| 711 | 2799 | 2429 | Can. Majoris | " 16.7 | 22.40 | 6.45 | B8 | a | |
| 712 | 2800 | —— | " | " 16.8 | 26.47 | 5.84 | B3 | a | not in Ambr. |
| 713 | 2802 | 2432 | " | " 16.9 | 25.43 | 6.10 | Ma | e | |
| 714 | 2806 | —— | Monocerotis | " 17.2 | 8.48 | 6.17 | F2 | b | not in Ambr. |
| 715 | 2807 | 2435 | " | " 17.3 | 2.48 | 6.30 | F5 | c | |
| 716 | 2811 | 2437 | " | " 17.5 | 5.48 | 5.83 | A5 | c | |
| 717 | 2812 | 2438 | Can. Majoris | " 17.8 | 18.50 | 4.87 | B8 | a | |
| 718 | 2822 | 2444 | " | " 19.5 | 27.39 | 5.13 | K | e | Pale orange |
| 719 | 2824 | 2447 | " | " 20.0 | 30.2 | 6.59 | B | a | |
| 720 | 2825 | 2450 | " | " 20.1 | 16.0 | 5.20 | B8 | b | |
| 721 | 2826 | 2448 | " | " 20.1 | 22.43 | 6.10 | B9 | b | |
| 722 | 2827 | 2449 | η " | " 20.1 | 29.6 | 2.43 | B5 | b | 9 Tupman purplish-Ch |
| 723 | 2831 | —— | " | " 20.5 | 18.49 | 6.27 | A5 | b | not in Ambr. |
| 724 | 2832 | 2454 | " | " 20.6 | 13.33 | 5.82 | F2 | c | |
| 725 | 2833 | 2456 | Monocerotis | " 20.9 | 5.35 | 6.08 | G | c | |
| 726 | 2838 | 2459 | " | " 21.1 | 4.20 | 6.47 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 727 | 2839 | 2458 | Can. Majoris | $7^h\ 21.1^m$ | $-21°47'$ | 5·93 | A | a | |
| 728 | 2841 | 2461 | " | " 21.2 | 25.1 | 5·86 | A | a | |
| 729 | 2850 | 2469 | " | " 22.5 | 23.31 | 6·50 | A | b | |
| 730 | 2853 | 2471 | " | " 22.7 | 17.40 | 5·70 | A | b | β 578. |
| 731 | 2855 | 2474 | " | " 22.8 | 22.53 | 5·48 | Bz Pec | a | |
| 732 | 2859 | 2478 | " | " 23.2 | 11.21 | 5·86 | A | c | between c & d<br>Lu. spect.?<br>Σ 1097 (yel.) |
| 733 | 2860 | 2479 | Puppis | " 23.5 | 22.39 | 5·69 | B8 | a | |
| 734 | — | 2482 | " | " 23.9 | 26.38 | 6·5 | — | b | "D.C." not in "H.R." or |
| 735 | 2863 | 2483 | " | " 24.0 | 28.57 | 5·52 | Bq | b | |
| 736 | 2865 | 2485 | Monocerotis | " 24.3 | 1.42 | 5·80 | K | d | |
| 737 | 2866 | 2486 | " | " 24.6 | 7.21 | 5·99 | F5 | c | |
| 738 | 2867 | 2487 | " | " 24.6 | 10.7 | 6·00 | K | e | B-Es 234: not red orange; N |
| 739 | 2868 | 2488 | Puppis | " 24.8 | 14.47 | 5·94 | F | b | Σ 1104. |
| 740 | 2874 | 2492 | " | " 25.6 | 22.49 | 4·80 | A3 Pec. | b | |
| 741 | 2876 | 2495 | Monocerotis | " 25.9 | 5.1 | 6·38 | Ma | d | |
| 742 | 2883 | 2502 | " | " 27.3 | 8.40 | 6·02 | F5 | b | Σ 1112 |
| 743 | 2897 | — | Puppis | " 28.8 | 14.7 | 6·24 | A Pec. | a | not in Ambr. |
| 744 | 2899 | 2513 | " | " 28.9 | 19.12 | 5·76 | K | d | orange yellow |
| 745 | 2900 | 2514 | " | " 28.9 | 24.30 | 5·74 | A | b | |
| 746 | 2902 | 2516 | " | " 29.2 | 14.18 | 5·06 | K5 | e | Pale orange |
| 747 | 2906 | 2519 | " | " 29.8 | 22.5 | 4·52 | F8 | c | |
| 748 | 2909 | 2521 | π Puppis Du | " 30.1 | 23.15 | 5·86 | F | c | Hk 269. |
| 748a | 2910 | | | " 30.1 | 23.15 | 6·01 | | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 749 | 2912 | 2523 | Puppis | $7^h 30.3^m$ | $-25°54'$ | 6·50 | A | b | |
| 750 | 2916 | 2527 | " | " 30·5 | 26·48 | 5·85 | K | d | |
| 751 | 2920 | 2531 | Monocerotis | " 31·4 | 8·5 | 6·43 | K | d | |
| 752 | 2921 | 2532 | Puppis | " 31·4 | 14·16 | 5·57 | A Pec. | a | olive-greenish = YG' white |
| 753 | 2922 | 2530 | p " | " 31·4 | 28·9 | 4·55 | B8 | a | olive-greenish = YG' white |
| 754 | 2923 | — | " | " 31·8 | 21·56 | 6·47 | G | d | 2u. Spect.? orange yellow not in Ambr. (Or (Es. type III). |
| 755 | 2927 | 2536 | 25 Monoc. | " 32·3 | 3·53 | 5·17 | F5 | b | |
| 756 | 2928 | 2535 | Puppis | " 32·3 | 19·29 | 5·66 | B3 | a | |
| 757 | 2932 | 2539 | " | " 33·1 | 14·13 | 6·42 | A | a | Σ 1122. |
| 758 | 2933 | 2540 | " | " 33·1 | 23·33 | 6·30 | F | b | |
| 759 | 2944 | 2550 | m " | " 34·1 | 25·8 | 4·64 | A | b | |
| 760 | 2947 | 2553 | " | " 34·7 | 18·27 | 6·44 | A | b | |
| 761 | 2948 | 2554 | k " Duc | " 34·7 | 26·34 | 4·50 | B8 | b | B 1061 Hp 273. = in col & mag; between a & b |
| 762 | 2949 | | | " 34·7 | 26·34 | 4·62 | B3 | b | |
| 762a | — | 2556 | | " 34·9 | 16·37 | 6·5 | — | e | B-Es. 243 not in H.R. or D.C. Pale orange |
| 763 | 2956 | 2562 | " | " 35·3 | 26·38 | 6·23 | B8 | a | or K(A) ruddy-Ch |
| 764 | 2958 | 2564 | Monocerotis | " 35·7 | 7·57 | 5·99 | A | b | |
| 765 | 2959 | 2565 | Puppis | " 35·8 | 15·2 | 5·15 | K | e | Pale orange |
| 766 | 2960 | 2566 | " | " 35·8 | 19·26 | 6·08 | K | d | |
| 767 | 2970 | 2575 | a Monocerotis | " 36·5 | 9·19 | 4·07 | K | d | |
| 768 | 2972 | — | Puppis | " 36·7 | 27·42 | 6·55 | A | b | not in Ambr |
| 769 | 2976 | 2579 | " | " 37·1 | 22·6 | 6·43 | Ma5 | e | |
| 770 | 2988 | 2589 | " | " 38·7 | 26·7 | 5·78 | K | d | orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambrun | Constell$^n$ | R.A. 1900 | Decl. | Mag. | spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 771 | 2992 | 2591 | Puppis | $7^h 39.4^m$ | $-25°16'$ | 6.66 | A5 | b | |
| 772 | 2993 | 2592 | 1 " | " 39.5 | 28.10 | 4.82 | K5 | f | Pale = $O_1 R^2$ orange red |
| 773 | 2996 | 2595 | 3 " | " 39.8 | 28.43 | 4.10 | A2kc. | b | |
| 774 | 3004 | 2602 | " | " 40.4 | 24.26 | 5.53 | B3 | c | certainly pale yellow 2n. spect.? G in "D.C." |
| 775 | 3009 | 2605 | 2 Puppis DM | " 40.9 | 14.27 | 6.80 | A | a | comes flush white Σ 1138. |
| 776 | 3010 | | | " 40.9 | 14.27 | 6.06 | | a | |
| 777 | 3014 | 2608 | Monocerotis | " 41.1 | 6.32 | 5.72 | K kc. | e | |
| 778 | 3015 | 2609 | 4 Puppis | " 41.3 | 14.19 | 5.11 | A | b | |
| 779 | 3019 | 2613 | " | " 42.1 | 12.26 | 6.39 | A | a | |
| 780 | 3023 | 2617 | " | " 42.9 | 22.17 | 5.84 | A | c | certainly yellow 2n. spect.? |
| 781 | 3026 | 2620 | " | " 43.1 | 15.44 | 6.71 | K | e | |
| 782 | 3027 | —— | " | " 43.2 | 15.46 | 6.77 | | e | alike in col. & mag. |
| 783 | 3029 | 2623 | 5 " | " 43.3 | 11.57 | 5.52 | A | b | Σ 1146 (yelsh.) |
| 784 | 3034 | 2628 | o " | " 43.9 | 25.42 | 4.59 | B2kc. | a | greenish white |
| 785 | 3042 | 2632 | " | " 44.9 | 13.6 | 6.12 | A | b | |
| 786 | 3043 | 2633 | " | " 44.9 | 24.40 | 5.32 | G | d | 2n. spect.? orange yellow |
| 787 | 3044 | 2635 | 6 " | " 45.1 | 16.59 | 5.54 | K | e | |
| 788 | 3045 | 2634 | ξ " | " 45.1 | 24.37 | 3.47 | G | d | β 1063 2n. spectr.? orange — Ch. |
| 789 | 3047 | 2638 | Monocerotis | " 45.4 | 8.56 | 5.78 | K | e | Pale orange |
| 790 | 3048 | 2636 | Puppis | " 45.4 | 19.57 | 6.48 | F8 | c | |
| 791 | 3051 | 2641 | " | " 45.7 | 19.17 | 6.40 | K | d | |
| 792 | 3054 | 2644 | Monocerotis | " 46.1 | 10.53 | 6.32 | G5 | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 793 | 3060 | 2649 | Puppis | $7^h\ 46{\cdot}8^m$ | $-24°17'$ | 6·42 | A | b | |
| 794 | 3063 | 2652 | 8 " | " 47·0 | 12.34 | 6·46 | F | b | |
| 795 | 3064 | 2653 | 9 " | " 47·1 | 13.38 | 5·34 | F8 | c | β101. |
| 796 | 3068 | 2655 | " | " 47·4 | 20.55 | 5·78 | K | d | |
| 797 | 3072 | 2661 | " | " 47·8 | 5.10 | 5·75 | F5 | b | |
| 798 | 3073 | 2660 | 10 " | " 47·8 | 14.36 | 5·69 | G | b | |
| 799 | — | 2673 | " | " 50·3 | 27.51 | 6·5 | — | b | not in "H.R." or "D.C." |
| 800 | 3099 | 2682 | " | " 52·4 | 30.1 | 6·36 | Mb5 | e | |
| 801 | 3102 | 2683 | 11 " | " 52·6 | 22.37 | 4·35 | F8 | c | |
| 802 | 3113 | 2690 | K " | " 53·7 | 30.4 | 4·85 | A2 | b | |
| 803 | 3122 | 2697 | 27 Monoc. | " 54·8 | 3.24 | 5·06 | K | d | |
| 804 | 3123 | 2698 | 12 Puppis | " 54·8 | 23.2 | 5·22 | G5 | d | |
| 805 | 3131 | 2702 | " | " 55·4 | 18.7 | 4·64 | A2 | b | |
| 806 | 3135 | 2704 | Monocerotis | " 55·8 | 2.36 | 6·19 | A | a | |
| 807 | 3141 | 2711 | 28 " | " 56·2 | 1.7 | 4·88 | K | e | Pale orange |
| 808 | 3150 | 2717 | " | " 57·5 | 6.3 | 6·30 | G | c | |
| 809 | 3168 | 2732 | 14 Puppis | 8. 0·2 | 19.26 | 6·06 | A | a | |
| 810 | 3172 | 2735 | Monocerotis | " 0·7 | 0.17 | 6·60 | G2 | c | |
| 811 | 3174 | 2735 | " | " 1·6 | 8.57 | 5·92 | A | a | Σ1183 (yelsh wh.) |
| 812 | 3183 | 2745 | Puppis | " 2·9 | 20.16 | 5·25 | A3 | b | |
| 813 | 3185 | 2748 | ρ " | " 3·3 | 24.1 | 2·88 | F5 | c | |
| 814 | 3188 | 2750 | ζ Monoc. | " 3·6 | 2.41 | 4·41 | G | d | Σ1190 |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | | Decl. | Mag. | Spect | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 815 | 3189 | 2751 | Monocerotis | $8^h$ | $4.2^m$ | − 11° 3′ | 6·25 | A | b | |
| 816 | 3190 | 2752 | Puppis | " | 4·3 | 20. 4 | 6·40 | A8 | b | |
| 817 | 3192 | 2754 | 16 " | " | 4·5 | 18. 57 | 4·34 | B3 | a | |
| 818 | 3194 | 2755 | " | " | 4·9 | 15. 57 | 5·54 | B3 | a | |
| 819 | 3196 | — | " | " | 5·1 | 30. 1 | 6·66 | K Pec. | d | orange-yellow. not in Ambr. |
| 820 | 3202 | 2760 | 18 " | " | 6·1 | 13. 30 | 5·64 | G | a | certainly white 2 M. 8 spect Z A in "DC" |
| 821 | 3211 | 2766 | 19 " | " | 6·6 | 12. 37 | 4·68 | K | c | B1064 yel or orge - Webb |
| 822 | 3212 | 2768 | Hydræ | " | 6·7 | 7. 28 | 5·36 | G | c | |
| 823 | 3229 | 2781 | 20 Puppis | " | 8·7 | 15. 29 | 5·05 | K | d | |
| 824 | 3230 | 2780 | " | " | 8·7 | 29. 36 | 6·30 | A5 | c | |
| 825 | 3255 | 2805 | " | " | 12·5 | 21. 0 | 6·52 | A | b | |
| 826 | 3257 | 2806 | 21 " | " | 12·8 | 15. 58 | 6·31 | A | a | |
| 827 | 3259 | 2807 | " | " | 13·7 | 12. 18 | 6·04 | F | b | |
| 828 | 3261 | 2809 | " | " | 13·9 | 29. 42 | 6·43 | A | b | |
| 829 | 3265 | 2811 | Hydræ | " | 14·5 | 9. 52 | 6·32 | F | b | |
| 830 | 3271 | 2818 | " | " | 15·1 | 0. 36 | 6·30 | F | b | |
| 831 | 3272 | 2819 | " | " | 15·3 | 5. 1 | 6·24 | K | d | |
| 832 | 3276 | 2822 | Puppis | " | 16·1 | 22. 37 | 6·09 | K | e | Pale orange |
| 833 | 3278 | 2824 | Hydræ | " | 16·3 | 1. 17 | 6·35 | A | a | Σ 1216. |
| 834 | 3279 | 2825 | Puppis | " | 16·9 | 19. 46 | 5·56 | F8 | c | |
| 835 | 3281 | 2827 | " | " | 17·3 | 17. 16 | 5·85 | K | d | |
| 836 | 3285 | 2830 | Hydræ | " | 17·6 | 5. 52 | 6·07 | A | a | |

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# Southern Star Colours.



| No. | "H.R." | Ambrons | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 837 | 3288 | 2834 | Hydræ | $8^{h}\ 18.0^{m}$ | $-7°\ 14'$ | 6·15 | Ma | e | Pale orange |
| 838 | 3289 | 2835 | 22 Puppis | " 18·1 | 12.44 | 6·30 | K | d | |
| 839 | 3291 | 2837 | " | " 18·6 | 26.1 | 5·86 | F Pec. | c | |
| 840 | 3295 | 2843 | Hydræ | " 19·6 | 4.23 | 6·00 | F2 | b | |
| 841 | 3297 | 2842 | 1 " | " 19·7 | 3.26 | 5·67 | F5 | b | creamy white = Or' |
| 842 | 3308 | 2853 | Puppis | " 20·6 | 22.50 | 5·65 | A | b | |
| 843 | 3314 | 2855 | C Hydræ | " 20·7 | 3.35 | 3·95 | A | a | |
| 844 | 3315 | 2857 | Puppis | " 20·8 | 23.43 | 5·46 | K | e | |
| 845 | 3316 | 2858 | " | " 20·9 | 20.44 | 6·00 | F | b | |
| 846 | 3317 | 2859 | " | " 21·1 | 17.7 | 6·44 | K | d | |
| 847 | 3320 | 2862 | " | " 21·3 | 14.36 | 5·91 | A | a | |
| 848 | 3321 | 2863 | 2 Hydræ | " 21·5 | 3.40 | 5·41 | A | b | |
| 849 | 3324 | 2866 | Puppis | " 22·0 | 12.12 | 5·68 | K | e | orange; not red |
| 850 | 3325 | 2867 | Hydræ | " 22·3 | 6.5 | 6·48 | F | b | |
| 851 | 3331 | — | Puppis | " 22·8 | 28.54 | 6·57 | A | b | not in Ambr. |
| 852 | 3335 | 2875 | Pyxidis | " 23·1 | 20.31 | 6·44 | A2 | b | |
| 853 | 3337 | 2877 | Hydræ | " 23·5 | 2.11 | 6·29 | A8 | b | Σ1233. |
| 854 | 3338 | 2878 | " | " 23·5 | 8.29 | 6·48 | K | d | |
| 855 | 3339 | — | Pyxidis | " 23·6 | 25.48 | 6·64 | A2 | b | not in Ambr. |
| 856 | 3342 | 2880 | Hydræ | " 24·0 | 9.25 | 5·98 | G | c | |
| 857 | 3344 | 2882 | Pyxidis | " 24·3 | 22.44 | 6·35 | A2 | b | |
| 858 | 3345 | — | " | " 24·4 | 20.37 | 6·47 | A | b | not in Ambr. |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell^n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 859 | 3353 | — | Pyxidis | $8^h 25.3^m$ | −27° 0′ | 6·50 | A | b | not in Ambr. |
| 860 | 3367 | 2900 | " | " 27·0 | 19, 14 | 5·38 | A | a | |
| 861 | 3374 | 2903 | Hydræ | " 27·9 | 14, 41 | 6·41 | A8 | b | |
| 862 | 3381 | 2908 | Pyxidis | " 28·8 | 24. 16 | 6·15 | A8 | b | β205. |
| 863 | — | 2910 | Monocerotis | " 28·9 | 15. 46 | 6·5 | — | b | not in "H.R." or "D.C." |
| 864 | 3383 | 2911 | Hydræ | " 29·0 | 1, 49 | 5·61 | A | a | |
| 865 | 3398 | 2922 | 3 " | " 30·6 | 7. 38 | 5·61 | A Pec. | a | |
| 866 | 3402 | 2925 | Pyxidis | " 31·2 | 26. 30 | 5·88 | A2 | b | |
| 867 | 3411 | 2934 | Hydræ | " 32·5 | 4, 35 | 6·21 | K | d | |
| 868 | — | 2938 | " | " 33·3 | 11, 24 | 6·5 | G | c | not in "H.R." |
| 869 | 3416 | 2939 | " | " 33·4 | 6. 19 | 6·49 | A | a | |
| 870 | 3420 | 2941 | η Pyxidis | " 33·6 | 25. 54 | 5·20 | A | b | |
| 871 | 3425 | 2947 | " | " 34·1 | 19. 23 | 6·53 | K | e | β207. orange; B-Es 273. not red |
| 872 | 3430 | 2950 | " | " 34·8 | 22. 19 | 5·13 | K | d | β208 |
| 873 | 3431 | 2951 | 6 Hydræ | " 35·3 | 12. 7 | 5·15 | K | e | Pale orange |
| 874 | 3433 | 2954 | ζ Pyxidis | " 35·6 | 29. 12 | 5·04 | G2 | d | |
| 875 | 3437 | 2957 | Hydræ | " 36·2 | 8. 42 | 6·48 | A | a | |
| 876 | 3441 | 2961 | 9 " | " 37·1 | 15. 35 | 4·98 | K | c | λ 4124. |
| 877 | 3446 | 2966 | " | " 37·4 | 11. 36 | 6·30 | A | b | |
| 878 | 3459 | 2976 | F " | " 38·7 | 6. 52 | 4·70 | G | c | Hh 303. |
| 879 | 3472 | 2986 | " | " 40·3 | 2. 14 | 6·17 | F2 | b | Σ1270. |
| 880 | 3473 | 2987 | Pyxidis | " 40·4 | 20. 48 | 6·13 | A2 | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constellr. | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 881 | 3478 | 2991 | Hydræ | $8^h 41.0^m$ | − 1° 41′ | 5.82 | K Pec. | c | |
| 882 | 3480 | 2993 | " | " 41.4 | 10.39 | 6.47 | K5 | e | Pale orange |
| 883 | 3483 | 2996 | Pyxidis | " 41.5 | 25.1 | 6.01 | K | d | |
| 884 | 3484 | 2997 | 12 Hydræ | " 41.7 | 13.11 | 4.44 | G5 | c | |
| 885 | 3486 | 2999 | " | " 42.2 | 1.31 | 5.22 | A | a | |
| 886 | — | 3000 | " | " 42.2 | 18.23 | 6.5 | — | b | not in "H.R." or "D.C." |
| 887 | 3493 | 3007 | " | " 43.1 | 6.11 | 6.22 | G5 | d | |
| 888 | 3500 | 3011 | 14 " | " 44.3 | 3.4 | 5.19 | Bq | a | olive-greenish = YG' white |
| 889 | 3507 | 3016 | Pyxidis | " 45.2 | 20.41 | 6.42 | A2 | b | |
| 890 | 3513 | 3020 | " | " 45.9 | 29.5 | 5.98 | G5 | d | |
| 891 | 3516 | 3024 | " | " 46.1 | 28.14 | 5.99 | A | b | |
| 892 | 3518 | 3025 | γ " | " 46.3 | 27.21 | 4.19 | K2 | d | |
| 893 | 3523 | 3030 | 15 Hydræ | " 46.6 | 6.49 | 5.60 | A2 | a | β 587. |
| 894 | 3529 | 3034 | " | " 47.8 | 12.51 | 6.25 | G5 | c | |
| 895 | 3538 | 3042 | " | " 49.3 | 5.4 | 6.01 | G | c | |
| 896 | — | 3046 | " | " 49.8 | 11.0 | 6.5 | G | c | Pale orange yellow not in "H.R." |
| 897 | 3552 | — | " | " 50.6 | 7.36 | 6.91 | A3 | a | Σ 1295. |
| 898 | 3553 | 3052 | 17 " Dub | " 50.6 | 7.36 | 6.67 | A3 | a | Σ 1295. |
| 899 | 3554 | 3053 | " | " 50.6 | 17.51 | 5.90 | G5 Fe | d | orange yellow |
| 900 | 3556 | 3055 | δ Pyxidis | " 51.3 | 27.18 | 4.87 | A | b | |
| 901 | 3559 | 3058 | " | " 51.5 | 23.27 | 6.47 | A | b | |
| 902 | 3564 | 3062 | Hydræ | " 51.9 | 16.19 | 6.15 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 903 | 3578 | 3073 | Hydrae | $8^h\ 54{\cdot}1^m$ | $-15°45'$ | 5·92 | F8 | c | |
| 904 | 3584 | 3079 | " | " 55·1 | 18.49 | 6·26 | F | b | |
| 905 | 3585 | 3078 | Pyxidis | " 55·1 | 28.25 | 6·40 | K Pec. | d | |
| 906 | 3596 | 3088 | Hydrae | " 56·9 | 0. 6 | 5·80 | K | c | |
| 907 | 3597 | 3087 | Pyxidis | " 56·9 | 26.16 | 6·38 | K | d | |
| 908 | 3607 | 3097 | " | " 58·8 | 25.7 | 6·66 | K | d | |
| 909 | 3628 | 3113 | K " | 9. 3·7 | 25.27 | 4·82 | K5 Pec | e | |
| 910 | 3630 | 3114 | 19 Hydrae | " 3·8 | 8. 11 | 5·50 | B8 | b | |
| 911 | 3636 | 3117 | " | " 4·4 | 11. 57 | 5·81 | A | a | |
| 912 | 3637 | 3116 | Pyxidis | " 4·4 | 26.22 | 6·20 | A5 | b | |
| 913 | 3638 | 3118 | Hydrae | " 4·5 | 17.55 | 5·74 | A | a | |
| 914 | 3641 | 3121 | 20 " | " 4·7 | 8.23 | 5·66 | G5 | e | |
| 915 | 3644 | 3124 | ε Pyxidis | " 5·7 | 29.57 | 5·56 | A5 | b | |
| 916 | 3646 | 3126 | " | " 5·9 | 22.46 | 6·49 | A | b | |
| 917 | 3653 | 3130 | Hydrae | " 7·4 | 19.20 | 5·81 | K | d | |
| 918 | 3655 | 3132 | 21 " | " 7·5 | 6.42 | 6·02 | A | b | |
| 919 | ___ | 3140 | Pyxidis | " 9·1 | 29.15 | 6·5 | ___ | b | "D.C." not in "H.R." or |
| 920 | 3675 | 3149 | Hydrae | " 10·7 | 14.36 | 6·23 | A | a | |
| 921 | 3681 | 3156 | 23 " | " 11·7 | 5.56 | 5·40 | K5 | e | |
| 922 | 3683 | 3158 | 24 " | " 11·8 | 8.19 | 5·54 | B9 | b | |
| 923 | ___ | 3160 | " | " 12·1 | 10.41 | 6·5 | ___ | c | "D.C." not in "H.R." or |
| 924 | 3687 | 3162 | " | " 12·4 | 14.9 | 5·97 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 925 | 3702 | 3171 | Hydræ | 9h 14·7m | − 10° 53′ | 6·53 | A2 | b | |
| 926 | 3704 | 3174 | " | " 14·9 | 15. 24 | 5·93 | K | d | |
| 927 | 3706 | 3175 | 26 " | " 15·0 | 11. 33 | 4·94 | G5 | c | |
| 928 | 3709 | 3179 | 27 " | " 15·6 | 9 . 8 | 4·97 | G5 | d | H2 445. |
| 929 | 3714 | 3182 | " | " 16·2 | 15. 11 | 6·34 | F5 | b | |
| 930 | 3718 | 3184 | θ Pyxidis | " 17·1 | 25. 32 | 4·93 | Ma | c | Pale orange yellow |
| 931 | 3724 | 3189 | Hydræ | " 18·0 | 9. 24 | 6·53 | A | a | |
| 932 | 3733 | 3197 | λ Pyxidis | " 18·9 | 28. 24 | 4·90 | G2 | c | |
| 933 | 3738 | 3203 | 28 Hydræ | " 20·4 | 4. 41 | 5·81 | G5 | e | Pale orange |
| 934 | 3741 | 3205 | " | " 21·3 | 1. 1 | 6·14 | G5 | e | yel–Kr. |
| 935 | 3744 | 3208 | 29 " | " 22·3 | 8. 47 | 6·45 | A | b | β590. |
| 936 | 3745 | 3209 | Pyxidis | " 22·4 | 28. 21 | 6·02 | B5 | a | |
| 937 | 3748 | 3210 | α Hydræ | " 22·7 | 8. 14 | 2·16 | K2 | e | Σ′1122(cg) Pale orange |
| 938 | 3749 | 3211 | G " | " 22·7 | 21. 54 | 4·94 | K | d | |
| 939 | 3750 | 3212 | " | " 22·8 | 5. 38 | 5·44 | F | c | |
| 940 | 3758 | 3220 | " | " 24·0 | 0. 49 | 6·29 | F | b | |
| 941 | 3759 | 3221 | τ′ " | " 24·1 | 2. 19 | 4·78 | F5 | b | h 1167 |
| 942 | 3760 | 3222 | " | " 24·4 | 1. 46 | 6·04 | A3 | b | |
| 943 | 3762 | 3223 | " | " 24·6 | 3. 48 | 6·41 | G | c | |
| 944 | 3763 | 3225 | " | " 24·6 | 20. 19 | 5·96 | K Pec | e | Pale orange |
| 945 | 3767 | 3229 | " | " 25·3 | 22. 54 | 6·50 | K | d | |
| 946 | 3770 | 3332 | Antliæ | " 25·5 | 26. 9 | 5·67 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell. | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 947 | 3772 | 3233 | Hydrae | $9^h 25.7^m$ | − 15° 9′ | 6·10 | K | d | |
| 948 | 3785 | 3245 | " | " 26·8 | 10.6 | 6·06 | A5 | b | |
| 949 | 3787 | 3246 | $t^2$ " | " 26·9 | 0.44 | 4·50 | A3 | b | |
| 950 | 3788 | 3247 | " | " 27·1 | 9.55 | 6·32 | G5 | c | Pale orange yellow |
| 951 | 3796 | 3253 | " | " 27·7 | 18.58 | 5·70 | A | a | |
| 952 | 3798 | — | S Antliae | " 27·9 | 28.11 | var. | F | b | not in Ambr. |
| 953 | 3801 | 3256 | Hydrae | " 28·1 | 8.4 | 6·30 | G5 | d | |
| 954 | 3802 | 3257 | " | " 28·2 | 13.4 | 6·21 | K Pec. | d | |
| 955 | 3805 | 3261 | " | " 28·3 | 6.45 | 6·39 | G5 | d | |
| 956 | 3808 | 3264 | " | " 28·7 | 20.41 | 5·16 | K5 | e | Pale orange |
| 957 | 3810 | 3266 | " | " 28·8 | 22.26 | 5·84 | A | a | |
| 958 | 3814 | 3268 | 33 " | " 29·6 | 5.28 | 5·70 | K | d | orange yellow |
| 959 | 3822 | 3275 | " | " 31·0 | 19.8 | 6·25 | A | a | |
| 960 | 3828 | 3281 | Antliae | " 32·0 | 24.16 | 6·52 | F | b | |
| 961 | 3830 | 3283 | " | " 32·5 | 24.51 | 5·94 | K | d | |
| 962 | — | 3284 | Hydrae | " 32·7 | 2.43 | 6·5 | — | a | not in "H.R." or "D.C." |
| 963 | 3832 | 3286 | 34 " | " 32·9 | 8.59 | 6·38 | A | b | |
| 964 | 3845 | 3296 | $\iota$ " | " 34·7 | 0.41 | 4·10 | K | d | orange yellow |
| 965 | 3846 | 3297 | 37 . | " 34·9 | 10.7 | 6·19 | A | a | |
| 966 | 3848 | 3299 | " | " 35·4 | 10.19 | 6·19 | A | b | |
| 967 | 3849 | 3300 | K . | " 35·5 | 13.53 | 4·96 | B3 | a | |
| 968 | 3858 | 3306 | I " | " 36·7 | 23.8 | 4·74 | B2 | a | olive-greenish white = YG' |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 969 | 3862 | 3311 | Hydræ | $9^h\ 37.7^m$ | −23°28′ | 5·04 | F5 | c | |
| 970 | 3871 | 3318 | θ Antliæ | " 39.7 | 27.19 | 4·98 | F2 | c | |
| 971 | 3878 | 3323 | " | " 41.0 | 29.45 | 6·50 | B2 | a | |
| 972 | 3899 | 3340 | 6 Sextantis | " 46.2 | 3.46 | 6·00 | A | a | |
| 973 | 3901 | 3343 | " | " 46.3 | 5.43 | 6·52 | G | c | |
| 974 | 3903 | 3344 | ν′ Hydræ | " 46.7 | 14.23 | 4·29 | G | d | Spect. K? in "D.C." |
| 975 | 3908 | 3349 | " | " 47.2 | 16.4 | 6·31 | K | d | |
| 976 | 3909 | 3351 | 8 Sextantis | " 49.5 | 7.38 | 5·16 | A2 | a | AC 5. |
| 977 | 3916 | 3356 | Antliæ | " 48.6 | 26.52 | 6·32 | G | c | |
| 978 | 3919 | 3359 | Hydræ | " 49.6 | 25.28 | 5·00 | K | e | |
| 979 | 3921 | 3360 | " | " 49.9 | 22.1 | 6·34 | A2 | b | |
| 980 | 3923 | 3361 | " | " 50.2 | 18.32 | 5·16 | Ma | f | orange = O7R3 red |
| 981 | — | 3365 | Sextantis | " 50.8 | 8.22 | 6·5 | K? | d | not in "H.R." |
| 982 | 3931 | 3371 | Hydræ | " 52.2 | 26.4 | 6·23 | A5 | b | β 216. |
| 983 | 3933 | 3372 | Antliæ | " 52.4 | 27.0 | 6·32 | A8 | c | |
| 984 | — | 3379 | Hydræ | " 53.6 | 24.39 | 6·5 | — | b | not in "H.R." or "D.C." |
| 985 | 3946 | 3382 | " | " 54.5 | 23.28 | 6·15 | B5 | a | |
| 986 | 3959 | 3390 | Sextantis | " 58.7 | 9.5 | 6·41 | K | e | Pale orange |
| 987 | 3962 | — | Hydræ | " 59.1 | 24.50 | 6·73 | A | b | not in Ambr. |
| 988 | 3963 | 3392 | " | " 59.3 | 17.37 | 5·78 | A | b | β 1072. |
| 989 | 3965 | 3394 | " | " 59.8 | 23.48 | 5·80 | A | b | |
| 990 | 3970 | 3396 | $\nu^2$ | 10. 0·3 | 12.35 | 4·72 | A | a | olive-greenish white = YG′ |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 991 | 3977 | 3403 | Hydræ | $10^h 2{\cdot}4^m$ | $-16°39'$ | 5·87 | K | e | Pale orange |
| 992 | 3985 | —— | " | " 3·8 | 10·.24 | 6·46 | A | a | not in Ambr. |
| 993 | 3986 | 3410 | " | " 3·8 | 15.7 | 6·16 | A | b | |
| 994 | 3988 | 3412 | " | " 5·0 | 11.36 | 6·20 | A | a | |
| 995 | 3989 | 3414 | 17 Sextantis | " 5·1 | 7.55 | 6·06 | A | a | |
| 996 | 3991 | 3415 | $\lambda^1$ Hydræ | " 5·2 | 12.19 | 5·42 | F | a | 2m. spect. ?- YG! Olive greenish white |
| 997 | 3994 | 3419 | $\lambda^2$ " | " 5·7 | 11.52 | 3·83 | K | c | β593 |
| 998 | 3996 | 3421 | 18 Sextantis | " 6·0 | 7.56 | 5·79 | K | e | Pale orange |
| 999 | 4000 | 3423 | " | " 6·3 | 6.49 | 6·06 | A | a | |
| 1000 | 4003 | 3425 | Antliæ | " 7·4 | 28.6 | 6·10 | A | b | |
| 1001 | 4005 | 3427 | Hydræ | " 7·9 | 18.39 | 6·44 | F5 | b | |
| 1002 | 4011 | 3431 | " | " 8·7 | 26.32 | 6·21 | A5 | b | |
| 1003 | 4034 | 3448 | Sextantis | " 11·2 | 10.42 | 6·17 | K | e | Pale orange |
| 1004 | 4040 | 3454 | Hydræ | " 12·0 | 20.10 | 6·52 | F | b | |
| 1005 | 4042 | 3455 | 22 Sextantis | " 12·7 | 7.34 | 5.40 | A | b | |
| 1006 | 4049 | 3460 | Antliæ | " 13·5 | 28.30 | 5·62 | A | a | |
| 1007 | 4055 | 3466 | Hydræ | " 14·3 | 12.2 | 6·16 | A | a | |
| 1008 | 4059 | 3468 | Sextantis | " 14·5 | 4.37 | 6·44 | G | c | |
| 1009 | 4060 | 3470 | " | " 15·0 | 8.34 | 6·34 | A | a | |
| 1010 | 4068 | 3476 | Hydræ | " 16·3 | 17.29 | 6·55 | F5 | b | |
| 1011 | 4071 | 3479 | " | " 16·8 | 23.13 | 6·48 | F5 | b | |
| 1012 | 4073 | 3480 | " | " 16·9 | 22.2 | 6·45 | A | a | β219 |

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# Southern Star Colours.

| No. | "H.R." | Ambrons | Constell.n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1013 | 4076 | 3484 | Hydræ | $10^h 17{\cdot}4^m$ | $-19°22'$ | 6·12 | A | b | |
| 1014 | — | 3488 | 24 Sextantis | " 18·3 | 0. 24 | 6·5 | — | c | not in "H.R." or "D.C." |
| 1015 | 4082 | 3489 | 25 " | " 18·4 | 3. 35 | 6·10 | A | a | |
| 1016 | — | 3491 | Hydræ | " 18·4 | 12. 52 | 6·5 | — | c | h 4311. not in "H.R." or "D.C." |
| 1017 | 4083 | 3492 | Antliæ | " 18·6 | 29. 40 | 6·29 | F | b | |
| 1018 | 4092 | 3499 | Sextantis | " 20·8 | 6. 34 | 5·85 | A | a | |
| 1019 | 4094 | 3500 | μ Hydræ | " 21·3 | 16. 20 | 4·06 | K5 | e | Pale orange |
| 1020 | 4109 | 3512 | Sextantis | " 23·7 | 3. 14 | 6·11 | A | a | |
| 1021 | 4116 | 3518 | 29 " | " 24·4 | 2. 14 | 5·24 | Bq | a | |
| 1022 | 4117 | 3519 | Hydræ | " 24·9 | 29. 9 | 5·80 | K | e | Pale orange |
| 1023 | 4118 | 3520 | δ Antliæ | " 25·0 | 30. 5 | 5·65 | Bq | a | h 4321. |
| 1024 | 4119 | 3521 | 30 Sextantis | " 25·2 | 0. 8 | 4·95 | B5 | a | |
| 1025 | 4122 | 3523 | " | " 26·0 | 7. 7 | 6·40 | K | e | Σ 1441. Pale orange |
| 1026 | 4124 | 3524 | Hydræ | " 26·1 | 13. 5 | 5·51 | Bq | a | |
| 1027 | 4125 | 3525 | " | " 26·2 | 25. 59 | 6·45 | F | b | |
| 1028 | 4130 | 3529 | " | " 27·2 | 27. 44 | 5·98 | F | b | |
| 1029 | 4145 | 3541 | 44 " | " 29·2 | 23. 14 | 5·32 | K | e | β 1269. |
| 1030 | 4149 | 3545 | " | " 30·2 | 22. 40 | 6·16 | G2 | c | Pale orange yellow |
| 1031 | 4152 | 3548 | " | " 30·8 | 18. 3 | 6·43 | A | b | |
| 1032 | 4155 | 3549 | Sextantis | " 31·3 | 10. 4 | 6·50 | A | b | |
| 1033 | 4156 | 3551 | Hydræ | " 31·4 | 15. 50 | 6·23 | K | e | β 1075. |
| 1034 | 4157 | 3550 | " | " 31·4 | 26. 10 | 6·25 | F | b | β 411. |

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# Southern Star Colours.

| No. | "H.R." | Ambrons | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1035 | 4158 | 3552 | Hydræ | $10^h 31.5^m$ | 11°42' | 5·85 | F | c | |
| 1036 | 4160 | 3555 | " | " 32·2 | 11.4 | 6·52 | F | b | |
| 1037 | 4162 | 3556 | " | " 32·5 | 26.53 | 5·08 | Ma Pec | e | Full orange $Or^{3-4}$ |
| 1038 | 4163 | 3558 | U " | " 32·6 | 12.52 | var. | N | f | orange $=OrR^3$ red |
| 1039 | 4171 | 3563 | φ " | " 33·7 | 16.22 | 5·11 | K | c | |
| 1040 | 4172 | 3564 | " | " 33·9 | 11.56 | 5·89 | A | a | |
| 1041 | 4182 | 3573 | 33 Sextantis | " 36·3 | 1.13 | 6·40 | K | c | |
| 1042 | 4190 | 3580 | Hydræ | " 37·6 | 13.27 | 6·44 | K | d | |
| 1043 | 4214 | 3600 | b' " | " 41·9 | 16.46 | 5·56 | A | a | |
| 1044 | 4218 | 3606 | " | " 42·7 | 14.44 | 6·46 | A | a | Σ1474. |
| 1045 | 4224 | 3612 | Sextantis | " 43·6 | 1.26 | 6·19 | Ma | e | Pale orange |
| 1046 | 4229 | 3614 | 40 " | " 44·3 | 3.30 | 6·49 | A | a | Σ1476. |
| 1047 | 4232 | 3617 | ν Hydræ | " 44·7 | 15.40 | 3·32 | K | d | |
| 1048 | 4233 | 3618 | Sextantis | " 44·8 | 9.19 | 6·04 | G5 | c | |
| 1049 | 4237 | 3622 | 41 " | " 45·3 | 8.22 | 5·78 | A | b | h 838. |
| 1050 | 4240 | 3624 | " | " 46·0 | 2.33 | 6·18 | K5 | e | Pale orange |
| 1051 | — | 3625 | $b^2$ Hydræ | " 46·2 | 17.48 | 6·5 | — | a | "D.C." not in "H.R." or |
| 1052 | 4249 | 3632 | leonis | " 48·4 | 1.43 | 6·23 | K | c | |
| 1053 | 4251 | 3635 | $b^3$ Hydræ | " 48·6 | 19.36 | 5·28 | K | d | |
| 1054 | 4252 | 3634 | Crateris | " 48·6 | 14.55 | 6·56 | K | d | |
| 1055 | 4253 | 3636 | leonis | " 48·7 | 1.36 | 5·72 | K | c | |
| 1056 | 4255 | 3638 | Crateris | " 49·3 | 13.14 | 5·84 | G | c | Pale orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1057 | 4261 | — | Hydrae | $10^h 50.3^m$ | −20° 8′ | 6.55 | K | d | not in Ambr. |
| 1058 | 4284 | 3658 | Crateris | " 54.6 | 15.48 | 6.16 | Ma | e | |
| 1059 | 4287 | 3661 | a " | " 54.9 | 17.46 | 4.20 | K | c | Pale orange yellow |
| 1060 | 4289 | 3662 | " | " 55.2 | 13.33 | 6.10 | K | c | |
| 1061 | 4297 | 3671 | " | " 55.9 | 15.15 | 6.54 | K | d | Hh 358. |
| 1062 | 4299 | 3673 | 61 Leonis | " 56.8 | 1.57 | 4.97 | Ma | e | |
| 1063 | 4302 | 3676 | Hydrae | " 57.6 | 26.17 | 6.16 | A | b | |
| 1064 | 4303 | 3677 | Leonis | " 58.1 | 0.13 | 6.13 | A | b | |
| 1065 | 4305 | 3678 | Crateris | " 58.3 | 10.46 | 5.62 | K | c | |
| 1066 | 4308 | 3680 | " | " 58.6 | 12.54 | 6.37 | G2 | c | |
| 1067 | — | 3682 | " | 11. 0.0 | 19.7 | 6.5 | — | a | not in "H.R." or "D.C." |
| 1068 | 4314 | 3687 | $\chi'$ Hydrae | " 0.5 | 26.45 | 5.06 | F5 | b | |
| 1069 | 4315 | 3688 | Crateris | " 0.6 | 10.32 | 6.14 | A5 | b | |
| 1070 | 4317 | 3690 | $\chi^2$ Hydrae | " 1.1 | 26.45 | 5.69 | B8 | b | |
| 1071 | — | 3692 | Crateris | " 1.7 | 12.28 | 6.5 | — | c | not in "H.R." or "D.C." |
| 1072 | 4320 | — | Hydrae | " 1.8 | 28.11 | 6.53 | A | b | not in Ambr. |
| 1073 | 4328 | 3698 | " | " 3.2 | 29.38 | 6.53 | G | c | |
| 1074 | 4331 | 3701 | " | " 3.4 | 29.26 | 6.38 | A | b | |
| 1075 | 4334 | 3704 | " | " 3.9 | 27.32 | 5.49 | A2 | b | |
| 1076 | 4343 | 3711 | $\beta$ Crateris | " 6.7 | 22.17 | 4.52 | A2 | a | |
| 1077 | — | 3712 | Hydrae | " 7.1 | 26.16 | 6.5 | K | d | not in "H.R." |
| 1078 | 4347 | 3714 | Crateris | " 7.5 | 17.57 | 6.09 | A | a | $\beta$ 220. olive white |

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# Southern Star Colours.

| No. | "H.R." | Anbrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1079 | 4368 | 3729 | φ Leonis | 11h 11·6m | − 3° 6′ | 4·58 | A5 | b | Hh 364. |
| 1080 | 4369 | 3731 | Crateris | " 11·9 | 6. 35 | 6·03 | A | a | B 600. |
| 1081 | 4382 | 3739 | δ " | " 14·3 | 14 14 | 3·82 | K | d | |
| 1082 | 4395 | 3749 | λ " | " 18·4 | 18. 14 | 5·15 | G | d | |
| 1083 | 4402 | 3753 | ε " | " 19·6 | 10. 18 | 5·07 | K | e | Pale orange |
| 1084 | 4405 | 3756 | γ " | " 19·9 | 17. 8 | 4·14 | A2 | a | h 840. |
| 1085 | 4416 | 3766 | κ " | " 22·2 | 11. 48 | 5·96 | F5 | c | |
| 1086 | 4419 | 3767 | Leonis | " 22·8 | 1. 9 | 6·28 | K | d | |
| 1087 | 4428 | 3775 | Crateris | " 24·6 | 23. 55 | 5·73 | A | a | |
| 1088 | 4432 | 3779 | 87 Leonis | " 25·2 | 2. 27 | 5·07 | K | e | Pale orange |
| 1089 | 4440 | 3785 | Crateris | " 26·8 | 20. 13 | 6·26 | K | c | Pale orange yellow |
| 1090 | 4443 | 3788 | 17 " Du | " 27·3 | 28. 43 | 5·86 | G | c | Hh 376. alike in col. & mag. |
| 1091 | 4444 | | | " 27·3 | 28. 43 | 5·78 | | c | |
| 1092 | 4445 | 3789 | " | " 27·4 | 26. 11 | 6·50 | Mb | e | |
| 1093 | 4446 | 3790 | Crateris | " 27·7 | 7. 16 | 6·17 | K | e | Pale orange |
| 1094 | 4451 | 3794 | " | " 28·2 | 15. 43 | 6·00 | G | c | |
| 1095 | — | 3798 | Leonis | " 29·3 | 4. 58 | 6·5 | F | b | not in "H.R." |
| 1096 | 4468 | 3809 | θ Crateris | " 31·6 | 9. 15 | 4·81 | Bq | a | |
| 1097 | 4471 | 3813 | ν Leonis | " 31·8 | 0. 16 | 4·47 | K | c | |
| 1098 | 4484 | 3824 | Virginis | " 33·3 | 1. 53 | 6·25 | K | e | Σ 1560 Pale orange |
| 1099 | 4488 | 3827 | ι Crateris | " 33·6 | 12. 39 | 5·64 | F8 | c | |
| 1100 | 4489 | 3828 | " | " 34·0 | 24. 9 | 6·39 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell'n | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1101 | 4490 | 3830 | Crateris | $11^h 34.8^m$ | $13°55'$ | 6.39 | A | a | β 1078. |
| 1102 | 4491 | 3829 | " | " 34.8 | 16.4 | 6.48 | Ma | e | |
| 1103 | 4498 | 3836 | Hydræ | " 36.1 | 28.39 | 6.46 | F5 | c | |
| 1104 | 4506 | 3842 | Crateris | " 37.0 | 19.44 | 6.30 | K Pec | d | |
| 1105 | 4510 | 3846 | Virginis | " 38.8 | 6.7 | 6.23 | G | c | K in "D.C" yellow Pale orange |
| 1106 | 4514 | 3848 | ζ Crateris | " 39.7 | 17.48 | 4.90 | G5 | c | Pale orange yellow |
| 1107 | 4525 | 3858 | Hydræ | " 42.3 | 29.43 | 6.56 | G | c | |
| 1108 | 4529 | 3862 | Crateris | " 43.3 | 9.45 | 6.30 | F8 | c | Pale orange yellow |
| 1109 | 4532 | 3865 | Hydræ | " 43.7 | 26.11 | 5.45 | Mb | e | |
| 1110 | 4539 | 3872 | Crateris | " 45.3 | 15.18 | 6.29 | K | e | Pale orange |
| 1111 | 4542 | 3875 | Hydræ | " 45.6 | 26.43 | 6.53 | K | d | |
| 1112 | 4544 | 3876 | Virginis | " 45.9 | 4.46 | 5.81 | K | e | |
| 1113 | 4547 | 3879 | Crateris | " 46.3 | 11.38 | 6.22 | F | b | |
| 1114 | 4558 | 3887 | Hydræ | " 49.7 | 25.9 | 5.50 | G | c | Pale orange yellow |
| 1115 | 4565 | 3891 | 29 Crateris | " 50.6 | 27.55 | 6.12 | K Pec | d | Orange yellow |
| 1116 | 4567 | 3894 | η Crateris | " 50.9 | 16.35 | 5.16 | A | a | |
| 1117 | — | 3896 | Corvi | " 51.8 | 13.12 | 6.5 | G | b | not in "H.R." |
| 1118 | 4579 | 3901 | Hydræ | " 53.8 | 25.21 | 6.39 | A | a | |
| 1119 | 4587 | 3908 | Virginis | " 55.6 | 9.52 | 5.63 | G | c | |
| 1120 | 4588 | 3907 | Corvi | " 55.6 | 21.16 | 6.42 | K | e | β 1079 Pale orange |
| 1121 | 4590 | 3909 | 31 Crateris | " 55.8 | 19.6 | 5.28 | B3 | a | |
| 1122 | 4591 | 3911 | Virginis | " 55.9 | 1.12 | 6.45 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1123 | 4598 | 3916 | Virginis | $11^h 57.8^m$ | − 7° 7′ | 6·46 | K | d | Orange yellow |
| 1124 | — | 3921 | " | " 58·9 | 9. 44 | 6·5 | A | a | not in "H.R." |
| 1125 | 4613 | — | " | 12. 0·9 | 2. 34 | 6·47 | K | d | not in Ambr. |
| 1126 | 4623 | 3941 | a Corvi | " 3·3 | 24. 10 | 4·18 | F2 | c | |
| 1127 | 4630 | 3948 | ε " | " 5·0 | 22. 4 | 3·21 | K | d | |
| 1128 | — | 3949 | Virginis | " 5·3 | 7. 13 | 6·5 | A | b | not in "H.R." |
| 1129 | 4635 | 3953 | 3 Corvi | " 5·9 | 23. 2 | 5·44 | A2 | a | |
| 1130 | — | 3964 | Virginis | " 9·1 | 5. 10 | 6·5 | F | b | $h$ 203. not in "H.R." |
| 1131 | 4655 | 3966 | Corvi | " 9·8 | 20. 17 | 5·98 | G2 | c | |
| 1132 | — | 3968 | Hydræ | " 9·9 | 28. 41 | 6·5 | — | c | not in "H.R." or "D.C." |
| 1133 | 4657 | 3969 | Virginis | " 10·0 | 9. 43 | 6·12 | F5 | b | |
| 1134 | 4661 | 3972 | Corvi | " 10·6 | 22. 47 | 6·42 | F | b | |
| 1135 | 4662 | 3973 | γ " | " 10·7 | 16. 59 | 2·78 | B8 | a | greenish white = G′ |
| 1136 | 4670 | 3975 | " | " 11·9 | 16. 8 | 5·96 | A | a | |
| 1137 | 4677 | 3989 | Virginis Du | " 13·0 | 3. 23 | 6·97 | F | a | 2n. spect.? |
| 1138 | 4678 | | " | " 13·0 | 3. 23 | 6·65 | | a | Σ 1627. certainly white (both very wh.) Fr. |
| 1139 | 4681 | 3991 | 13 " | " 13·6 | 0. 14 | 5·92 | A | a | |
| 1140 | 4689 | 3997 | η " | " 14·8 | 0. 7 | 4·00 | A | a | |
| 1141 | 4691 | 4000 | Corvi | " 15·0 | 21. 37 | 6·11 | G5 | e | 3605. Pale orange |
| 1142 | 4696 | 4004 | ζ " | " 15·4 | 21. 39 | 5·30 | B8 | a | β 1245. |
| 1143 | 4699 | 4008 | " | " 15·8 | 13. 0 | 5·36 | K | d | |
| 1144 | 4711 | 4017 | 6 " | " 18·2 | 24. 17 | 5·81 | K | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1145 | 4722 | 4026 | Virginis | $12^h$ 20·1 | −11° 3′ | 5·95 | A | a | |
| 1146 | 4723 | 4027 | Hydrae | " 20·1 | 27.11 | 6·34 | K | e | Pale orange |
| 1147 | 4742 | 4042 | Corvi | " 22·6 | 16·4 | 6·46 | K5 | d | |
| 1148 | 4746 | 4044 | Virginis | " 22·8 | 4.4 | 6·03 | F | b | |
| 1149 | 4757 | 4051 | δ Corvi | " 24·7 | 15.58 | 3·11 | A | a | Σ1426 (Sp.) G1 olive-greenish white |
| 1150 | 4758 | 4053 | " | " 24·9 | 12.50 | 6·41 | F8 | c | β28. |
| 1151 | 4759 | 4054 | " | " 25·1 | 23.9 | 5·87 | K | e | |
| 1152 | 4772 | 4066 | Virginis | " 26·5 | 4.30 | 6·28 | F5 | c | |
| 1153 | 4775 | 4068 | η Corvi | " 26·9 | 15.38 | 4·42 | F | b | |
| 1154 | —— | 4069 | " | " 27·3 | 20.39 | 6·5 | —— | a | not in "H.R." or "D.C." |
| 1155 | 4776 | 4070 | " | " 27·4 | 13.18 | 5·70 | F | c | |
| 1156 | 4778 | 4072 | " | " 28·1 | 19.14 | 6·15 | A5 | b | |
| 1157 | 4779 | 4073 | " | " 28·4 | 12.17 | 5·76 | G | c | |
| 1158 | 4781 | 4074 | 21 Virginis | " 28·6 | 8.54 | 5·41 | A | a | |
| 1159 | 4786 | 4077 | β Corvi | " 29·1 | 22.51 | 2·84 | G5 | c | |
| 1160 | 4797 | 4089 | " | " 30·7 | 19.58 | 6·12 | A5 | b | |
| 1161 | 4799 | 4091 | 25 Virginis | " 31·6 | 5.17 | 5·90 | A | a | |
| 1162 | 4803 | 4095 | Hydrae | " 32·4 | 26.35 | 5·44 | F | b | |
| 1163 | 4809 | 4098 | Corvi | " 33·5 | 17.42 | 6·08 | F5 | b | |
| 1164 | 4810 | 4099 | Hydrae | " 33·7 | 29.52 | 6·02 | G5 | d | |
| 1165 | 4813 | 4100 | χ Virginis | " 34·1 | 7.27 | 4·78 | K | c | |
| 1166 | 4821 | 4106 | Corvi Du | " 36·1 | 12.28 | 6·08 | F5 | b | Σ1669. |
| 1166a | 4822 | | | " 36·1 | 12.28 | 5·98 | | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1167 | 4825 | | | $12^h 36.6^m$ | $-0° 54'$ | 3.65 | F | b | |
| 1168 | 4826 | 4109 | $\gamma$ Virginis Duo | " 36.6 | 0. 54 | 3.68 | F | c | Σ1670. |
| 1169 | 4827 | 4110 | Corvi | " 36.6 | 19.12 | 6.01 | F5 | b | |
| 1170 | 4837 | 4118 | Virginis | " 38.5 | 1. 1 | 6.08 | G | b | |
| 1171 | 4839 | 4120 | Hydræ | " 38.6 | 27. 47 | 5.73 | K Pec. | e | R(A) Pale orange |
| 1172 | 4856 | 4133 | Virginis | " 42.4 | 5. 45 | 6.26 | F5 | b | |
| 1173 | 4857 | 4134 | Hydræ | " 42.6 | 24.18 | 6.29 | A | a | |
| 1174 | 4860 | 4136 | " | " 43.2 | 27. 3 | 5.80 | G | c | |
| 1175 | 4877 | — | Virginis | " 46.2 | 9. 47 | 6.52 | K | c | not in Ambr. |
| 1176 | 4881 | 4152 | Hydræ | " 46.6 | 26. 12 | 6.12 | A2 | b | |
| 1177 | 4891 | 4161 | 38 Virginis | " 48.1 | 3. 0 | 6.15 | G | b | |
| 1178 | 4896 | 4165 | " | " 48.5 | 3. 41 | 6.46 | G5 | d | |
| 1179 | 4901 | 4169 | " | " 49.1 | 11. 6 | 5.96 | A | a | |
| 1180 | 4902 | 4170 | $\psi$ " | " 49.2 | 9. 0 | 4.91 | Mb | e | Pale orange |
| 1181 | 4911 | 4178 | Corvi | " 50.6 | 14. 47 | 6.10 | A | a | |
| 1181a | 4912 | — | Hydræ | " 51.1 | 25. 55 | 6.76 | G Pec | b | not in Ambr. = Or' Creamy white or "D.C." |
| 1182 | — | 4183 | Virginis | " 52.0 | 11. 32 | 6.5 | — | d | not in "H.R." |
| 1183 | 4918 | 4184 | Hydræ | " 52.2 | 22.13 | 6.40 | G5 | d | orange yellow |
| 1184 | 4921 | 4187 | 44 Virginis | " 54.5 | 3. 16 | 5.87 | A | a | Σ1704. |
| 1185 | 4925 | 4191 | 46 " | " 55.5 | 2. 50 | 6.12 | G | c | A.C. 5. |
| 1186 | 4935 | 4201 | " | " 58.4 | 20. 3 | 5.68 | F2 | c | β 341 |
| 1187 | 4937 | 4203 | 48 " | " 58.8 | 3. 8 | 6.51 | F | b | β 929. |
| 1188 | 4955 | 4217 | 49 " | 13. 2.7 | 10. 12 | 5.26 | K | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1189 | 4957 | 4219 | ε Virginis | 13h 3.3m | −8° 27′ | 5.70 | G2 | c | K in "D.C." Pale orange yel. |
| 1190 | 4958 | 4220 | ψ Hydræ | " 3.6 | 22.35 | 5.11 | K | e | |
| 1191 | 4959 | 4221 | Virginis | " 4.0 | 9.0 | 6.44 | K | d | |
| 1192 | 4961 | 4223 | 50 " | " 4.5 | 9.48 | 6.20 | K | c | = γ2-3 betw. c and d |
| 1193 | 4963 | 4224 | θ " | " 4.8 | 5.0 | 4.44 | A | a | Σ1724. |
| 1194 | 4978 | 4237 | Hydræ | " 6.3 | 26.1 | 6.48 | A | b | |
| 1195 | 4981 | 4239 | 53 Virginis | " 6.7 | 15.39 | 5.09 | F | b | h 2645 |
| 1196 | 4990 | 4245 | 54 " | " 8.1 | 18.18 | 6.27 | A | b | Σ'1507 (cg.) |
| 1197 | 4995 | 4249 | 55 " | " 8.8 | 19.24 | 5.63 | G | c | K in "D.C." Pale orange yel. |
| 1198 | 5001 | 4256 | 57 " | " 10.5 | 19.25 | 5.32 | G5 | e | Pale Orange |
| 1199 | 5005 | 4259 | " | " 11.3 | 0.52 | 6.49 | F | b | |
| 1200 | — | 4265 | " | " 12.1 | 10.57 | 6.5 | A | b | not in "H.R." |
| 1201 | 5014 | 4267 | " | " 12.4 | 0.9 | 6.32 | A | b | |
| 1202 | 5019 | 4271 | 61 " | " 13.2 | 17.45 | 4.80 | K | c | Hz 414. Pale orange ch. |
| 1203 | 5020 | 4272 | γ Hydræ | " 13.5 | 22.39 | 3.33 | G5 | c | Pale orange yellow |
| 1204 | 5033 | 4281 | Virginis | " 16.1 | 18.58 | 6.18 | A | a | |
| 1205 | 5044 | 4289 | 63 " | " 17.6 | 17.13 | 5.45 | K | d | |
| 1206 | 5047 | 4291 | 65 " | " 18.1 | 4.24 | 5.94 | K | e | Pale orange or "D.C." |
| 1207 | — | 4292 | " | " 18.5 | 20.24 | 6.5 | — | b | β610. Not in "H.R." |
| 1208 | 5050 | 4294 | 66 " | " 19.3 | 4.39 | 5.76 | G | c | |
| 1209 | 5056 | 4298 | α " Spica | " 19.9 | 10.38 | 1.21 | B2 | a | Σ'1520 (cg.) |
| 1210 | 5059 | 4302 | " | " 21.1 | 0.41 | 6.01 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Anbronn | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1211 | 5064 | 4305 | 68 Virginis | $13^h 21.4^m$ | − 12° 11′ | 5.59 | K Pec | d | orange-yellow |
| 1212 | 5068 | 4308 | 69 " | " 22.1 | 15.27 | 4.89 | K | c | |
| 1213 | 5078 | 4313 | " | " 24.1 | 0.51 | 6.36 | G5 | d | |
| 1214 | 5080 | 4314 | R Hydræ | " 24.2 | 22.46 | var. | Md | f | Orange Red = OrR³ |
| 1215 | 5088 | 4319 | 72 Virginis | " 25.2 | 5.57 | 6.07 | F | b | Σ1750. |
| 1216 | 5090 | 4321 | Hydræ | " 26.0 | 27.36 | 6.55 | A | b | |
| 1217 | 5094 | 4325 | 73 Virginis | " 26.7 | 18.13 | 5.93 | F | b | |
| 1218 | 5095 | 4326 | 74 " | " 26.8 | 5.45 | 4.83 | Mb | e | |
| 1219 | 5097 | 4329 | Hydræ | " 27.0 | 28.11. | 5.67 | A | a | |
| 1220 | 5098 | 4328 | " | " 27.0 | 29.3 | 6.44 | F2 | b | |
| 1221 | 5099 | 4330 | 75 Virginis | " 27.5 | 14.51 | 5.65 | K | d | h 2658. |
| 1222 | 5100 | 4331 | 76 " | " 27.7 | 9.39 | 5.43 | G | c | |
| 1223 | 5101 | 4332 | S " | " 27.8 | 6.41 | var. | Md | d | yellow orange; not red. |
| 1224 | 5106 | 4336 | " | " 29.3 | 12.42 | 5.81 | A | a | β 932. |
| 1225 | 5107 | 4337 | ζ " | " 29.6 | 0.5 | 3.44 | A2 | a | |
| 1226 | 5111 | 4339 | 80 " | " 30.3 | 4.53 | 5.75 | K | b | so with $6\frac{1}{8}$" Og. 2u spect.? Fr. |
| 1227 | 5120 | 4345 | Hydræ | " 31.3 | 25.59 | 5.49 | A2 | b | Hk 442 |
| 1228 | 5128 | 4352 | " | " 33.1 | 29.3 | 5.84 | F2 | b | |
| 1229 | 5146 | 4366 | " | " 36.0 | 22.57 | 6.42 | A | a | h 4606. |
| 1230 | 5150 | 4370 | 82 Virginis | " 36.4 | 8.12 | 5.16 | Ma | e | Pale orange |
| 1231 | 5163 | 4382 | " | " 38.7 | 5.0 | 6.39 | A | b | |
| 1232 | 5165 | 4384 | 83 " | " 39.1 | 15.41 | 5.71 | G | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1233 | 5766 | 4385 | Hydræ | $13^h 39.2^m$ | − 25° 0′ | 6·25 | K | d | |
| 1234 | 5767 | 4388 | " | " 40·0 | 25.37 | 5·78 | A | a | |
| 1235 | 5770 | 4389 | 85 Virginis | " 40·2 | 15.16 | 6·15 | A | a | h 2677. |
| 1236 | 5773 | 4391 | 86 " | " 40·6 | 11.56 | 5·82 | K | c | Σ 1780. |
| 1237 | — | 4394 | " | " 41·8 | 18.45 | 6·5 | — | b | not in "H.R." or "D.C." |
| 1238 | 5778 | 4395 | " | " 41·9 | 9.12 | 6·24 | K | d | |
| 1239 | 5781 | 4396 | 87 " | " 42·0 | 17.21 | 5·79 | Ma | e | Pale orange |
| 1240 | — | 4405 | 88 " | " 43·1 | 6.20 | 6·5 | — | a | not in "H.R." or "D.C." |
| 1241 | 5796 | 4413 | 89 " | " 44·4 | 17.38 | 5·11 | K | c | |
| 1242 | 5797 | 4414 | Hydræ | " 44·4 | 28.35 | 6·10 | A | b | |
| 1243 | 5202 | 4417 | Virginis | " 45·0 | 19.24 | 6·31 | F5 | c | |
| 1244 | 5209 | 4422 | Hydræ | " 45·9 | 23.54 | 6·48 | F8 | c | |
| 1245 | 5228 | 4435 | " | " 48·6 | 28.4 | 6·30 | G5 | d | |
| 1246 | 5232 | 4439 | 90 Virginis | " 49·6 | 1.0 | 5·30 | K | c | |
| 1247 | 5233 | 4440 | " | " 49·7 | 7.33 | 6·20 | F | b | Σ 1788. |
| 1248 | 5246 | 4449 | Hydræ | " 51·9 | 22.32 | 6·28 | K | d | |
| 1249 | — | 4452 | " | " 52·3 | 25.30 | 6·5 | — | a | not in "H.R." or "D.C." |
| 1250 | 5250 | 4455 | 47 " | " 52·9 | 24.29 | 5·17 | B8 | a | |
| 1251 | 5257 | 4459 | 48 " | " 54·4 | 24.31 | 5·80 | F | c | |
| 1252 | 5258 | 4461 | Virginis | " 54·6 | 3.3 | 6·30 | F2 | b | |
| 1253 | — | 4462 | Hydræ | " 54·9 | 25.46 | 6·5 | — | b | not in "H.R." or "D.C." |
| 1254 | 5265 | 4469 | " | " 56·7 | 26.57 | 5·74 | K | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1255 | — | 4474 | Virginis | 13h 57.6m | − 16° 53′ | 6·5 | — | d | not in "H.R." or "D.C." |
| 1256 | 5272 | 4477 | " | " 58·3 | 21. 56 | 6·21 | F | b | |
| 1257 | 5276 | 4481 | " | " 59·0 | 4. 54 | 6·72 | K | e | |
| 1258 | 5277 | 4482 | " | " 59·1 | 14. 29 | 6·36 | K | c | |
| 1259 | — | 4483 | " | " 59·1 | 8. 47 | 6·5 | — | a | not in "H.R." or "D.C." |
| 1260 | 5284 | 4488 | " | " 59·8 | 15. 51 | 6·44 | A | a | |
| 1261 | 5287 | 4490 | π Hydræ | 14. 0·7 | 26. 12 | 3·48 | K | d | |
| 1262 | 5290 | 4492 | 95 Virginis | " 1·4 | 8. 50 | 5·53 | A | b | wk (Kr) type I. |
| 1263 | 5298 | 4498 | 96 " | " 3·7 | 9. 51 | 6·48 | K | c | |
| 1264 | 5301 | 4501 | " | " 5·4 | 15. 50 | 5·10 | Ma | d | orange yellow |
| 1265 | 5309 | 4507 | Hydræ | " 6·7 | 23. 53 | 6·45 | K | c | Pale orange yel. |
| 1266 | 5312 | 4509 | 50 " | " 7·0 | 26. 47 | 5·25 | G5 | d | |
| 1267 | 5314 | 4511 | " | " 7·5 | 26. 8 | 6·28 | G5 | d | |
| 1268 | 5315 | 4512 | K Virginis | " 7·6 | 9. 48 | 4·31 | K | d | |
| 1269 | 5317 | 4515 | " | " 8·5 | 0. 22 | 5·81 | F2 | b | |
| 1270 | 5322 | 4518 | " | " 9·2 | 5. 29 | 6·29 | F5 | b | = OrY' |
| 1271 | 5324 | 4519 | Hydræ | " 9·3 | 28. 49 | 6·03 | A2 | b | |
| 1272 | 5332 | 4525 | Virginis | " 9·9 | 17. 44 | 5·58 | Bq | a | |
| 1273 | 5338 | 4532 | L " | " 10·8 | 5. 31 | 4·16 | F5 | c | Pale = GY2 greenish yellow |
| 1274 | 5341 | 4535 | " | " 11·2 | 6. 9 | 6·24 | A | a | |
| 1275 | 5342 | 4536 | " | " 11·3 | 2. 44 | 6·03 | A | a | |
| 1276 | — | 4538 | " | " 11·5 | 8. 25 | 6·5 | — | a | not in "H.R." or "D.C." |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1277 | 5344 | 4539 | Virginis | $14^h 11.6^m$ | $-18° 7'$ | 6·37 | G5 | c | |
| 1278 | 5353 | 4546 | " | " 12·7 | 7·4 | 6·50 | G | c | |
| 1279 | 5355 | 4548 | " | " 13·1 | 18.15 | 5·74 | A | a | |
| 1280 | 5356 | 4551 | Hydræ | " 13·3 | 25.22 | 5·92 | F | b | β1246. |
| 1281 | 5359 | 4552 | λ Virginis | " 13·7 | 12.55 | 4·60 | Az | a | |
| 1282 | 5366 | 4558 | υ " | " 14·4 | 1.48 | 5·24 | K | c | |
| 1283 | 5381 | 4570 | 51 Hydræ | " 17·4 | 27.18 | 4·93 | K2 | d | |
| 1284 | 5383 | 4572 | 2 Libræ | " 18·0 | 11.15 | 6·30 | G5 | c | |
| 1285 | 5390 | 4578 | " | " 19·1 | 24.21 | 5·39 | G5 | e | Pale orange |
| 1286 | 5393 | 4581 | " | " 19·3 | 11.13 | 6·48 | F | b | Σ1837. |
| 1287 | 5397 | 4585 | " | " 19·9 | 19.31 | 6·43 | A | a | β225 |
| 1288 | 5399 | 4586 | Hydræ | " 20·1 | 26.24 | 6·62 | G5 | c | |
| 1289 | 5406 | 4592 | 104 Virginis | " 22·1 | 5.40 | 6·16 | A | a | |
| 1290 | 5407 | 4593 | 52 Hydræ | " 22·4 | 29.3 | 5·00 | B8 | a | β940 |
| 1291 | 5409 | 4595 | φ Virginis | " 23·0 | 1.47 | 4·97 | K | c | Σ1846. |
| 1292 | 5410 | 4596 | 106 " | " 23·4 | 6.27 | 5·74 | K | c | Pale orange yellow |
| 1293 | 5438 | 4619 | Libræ | " 29·2 | 20.0 | 6·48 | A | a | |
| 1294 | 5455 | 4632 | " | " 31·7 | 11.53 | 6·24 | G | a | 2d. spect.? betw. a & b |
| 1295 | 5484 | 4653 | 4 " | " 37·4 | 24.34 | 5·75 | B9 | a | h 4694. |
| 1296 | 5487 | 4656 | μ Virginis | " 37·8 | 5.13 | 3·95 | F5 | b | |
| 1297 | 5496 | 4665 | " | " 40·1 | 0.59 | 6·23 | Ma | d | |
| 1298 | 5497 | 4666 | 54 Hydræ | " 40·2 | 25.1 | 5·03 | F5 | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1299 | 5499 | 4669 | Libræ | $14^h\ 40{\cdot}3^m$ | $-22°43'$ | 5·91 | G5 | d | |
| 1300 | 5503 | — | 5 " | " 40·5 | 15. 3 | 6·60 | A | b | not in Amb. Creamy wht = Or' |
| 1301 | 5504 | 4671 | " | " 40·5 | 20. 45 | 6·40 | F2 | b | |
| 1302 | 5513 | 4679 | " | " 41·5 | 20. 55 | 6·11 | K | d | Orange yellow |
| 1303 | 5514 | 4680 | 55 Hydræ | " 41·5 | 25. 12 | 5·67 | A | b | |
| 1304 | 5516 | 4681 | 56 " | " 42·0 | 25. 40 | 5·39 | K5 | d | |
| 1305 | 5517 | 4682 | 57 " | " 42·1 | 26. 13 | 5·80 | Bq | a | |
| 1306 | 5518 | 4684 | Libræ | " 42·4 | 12. 26 | 6·42 | K | c | |
| 1307 | 5521 | 4686 | " | " 43·6 | 23. 51 | 5·78 | K | e | Σ'1617 Pale orange |
| 1308 | 5522 | 4687 | " | " 43·8 | 0, 26 | 6·06 | A | b | |
| 1309 | 5523 | 4688 | μ " | " 43·8 | 13. 44 | 5·38 | A | a | β106. |
| 1310 | 5526 | 4691 | 58 Hydræ | " 44·5 | 27. 32 | 4·63 | K2 | e | |
| 1311 | 5530 | 4694 | a' Libræ | " 45·2 | 15. 35 | 5·33 | F5 | b | Σ'1661(cf.) = R' ruddy white |
| 1312 | 5531 | 4696 | $a^2$ " | " 45·3 | 15. 38 | 2·90 | A2 | a | olive-green = YG' ish white Σ'1662(cf.) |
| 1313 | 5535 | 4701 | 11 " | " 45·8 | 1. 53 | 5·05 | K | e | Pale orange |
| 1314 | 5548 | 4714 | 12 " | " 48·5 | 24. 14 | 5·44 | K | c | |
| 1315 | 5554 | 4718 | $\xi^1$ " | " 49·0 | 11. 29 | 5·82 | K | c | Pale orange-yellow |
| 1316 | 5564 | 4727 | $\xi^2$ " | " 51·3 | 11. 0 | 5·63 | K | e | Pale orange |
| 1317 | 5565 | 4726 | Hydræ | " 51·3 | 28. 45 | 6·18 | A | b | |
| 1318 | 5568 | 4729 | Libræ | " 51·6 | 20. 58 | 5·76 | K Pec. | c | Hn 457. |
| 1319 | 5570 | 4731 | 16 " | " 52·0 | 3. 56 | 4·59 | F | b | |
| 1320 | 5577 | 4737 | 59 Hydræ | " 52·8 | 27. 15 | 5·68 | A5 | b | β239. |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1321 | 5578 | 4738 | 17 Libræ | $14^h 52.9^m$ | $-10°45'$ | 6.42 | A | b | |
| 1322 | 5582 | 4741 | 18 " | " 53.5 | 10.44 | 6.02 | K | d | Σ1894. |
| 1323 | 5583 | 4742 | " | " 53.7 | 4.35 | 6.00 | F5 | c | β1085 |
| 1324 | 5586 | 4746 | δ " | " 55.6 | 8.7 | 4.84 | A | a | |
| 1325 | 5590 | 4750 | " | " 56.1 | 2.21 | 5.68 | K | e | |
| 1326 | 5591 | 4751 | 60 Hydræ | " 56.2 | 27.40 | 5.87 | A5 | b | |
| 1327 | 5599 | 4757 | Libræ | " 57.6 | 2.38 | 6.48 | A | a | |
| 1328 | 5603 | 4761 | σ " | " 58.2 | 24.53 | 3.41 | Mb | e | |
| 1329 | 5614 | 4767 | " | " 59.9 | 25.24 | 6.59 | B5 | a | |
| 1330 | 5620 | 4773 | " | 15. 0.6 | 21.39 | 6.11 | G5 | d | |
| 1331 | 5622 | 4774 | ν " | " 1.1 | 15.52 | 5.28 | K | d | orange yellow |
| 1332 | — | 4775 | " | " 1.2 | 16.6 | 6.5 | A | a | not in "H.R." |
| 1333 | 5641 | 4791 | " | " 4.4 | 25.57 | 5.94 | K | d | |
| 1334 | 5652 | 4799 | ι " | " 6.5 | 19.25 | 4.66 | A | a | β618. =G' greenish white |
| 1335 | 5655 | 4801 | " | " 7.5 | 23.38 | 6.39 | G | c | |
| 1336 | 5656 | 4803 | 25 " | " 7.6 | 19.17 | 6.05 | A2 | b | |
| 1337 | 5657 | 4804 | 23 " | " 7.7 | 24.56 | 6.43 | G | c | |
| 1338 | 5658 | 4805 | " | " 8.0 | 25.49 | 6.05 | G5 | c | Pale orange yel. |
| 1339 | 5662 | 4809 | 26 " | " 8.9 | 17.24 | 6.31 | A | a | |
| 1340 | 5669 | 4813 | " | " 9.6 | 5.8 | 6.45 | K5 | d | |
| 1341 | 5678 | 4822 | " | " 10.5 | 22.2 | 5.71 | K | e | Pale orange |
| 1342 | 5685 | 4827 | β " | " 11.6 | 9.1 | 2.74 | B8 | a | G1-2 very pale green |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1343 | 5686 | 4828 | 2 Lupi | $15^h 11.7^m$ | $-29°47'$ | 4·43 | K | c | Pale orange yellow |
| 1344 | 5690 | 4832 | Serpentis | " 13·3 | 0. 6 | 6·04 | K | d | |
| 1345 | 5701 | 4842 | 28 Libræ | " 15·2 | 17. 48 | 6·20 | G | c | |
| 1346 | 5703 | 4844 | o " | " 15·4 | 15. 12 | 6·11 | A | b | |
| 1347 | 5706 | 4846 | Serpentis | " 15·6 | 2. 3 | 6·50 | K | d | |
| 1348 | 5707 | 4847 | Libræ | " 15·8 | 5. 28 | 5·60 | K | d | |
| 1349 | 5720 | 4860 | " | " 18·4 | 12. 1 | 5·78 | G5 | d | |
| 1350 | 5721 | 4861 | 8 Serpentis | " 18·6 | 0. 40 | 6·10 | A | a | |
| 1351 | 5723 | 4862 | ε Libræ | " 18·8 | 9. 57 | 5·08 | F | c | 2u. spect.? certainly yel. 1878, 1885, 1910 |
| 1352 | 5743 | 4879 | 32 " | " 22·6 | 16. 22 | 5·92 | K | e | |
| 1353 | 5749 | 4885 | " | " 24·8 | 20. 23 | 6·10 | A | b | |
| 1354 | 5750 | 4886 | 34 " | " 25·0 | 16. 16 | 5·86 | G5 | e | Pale orange |
| 1355 | 5756 | 4892 | " | " 25·9 | 19. 49 | 6·10 | F | a | 2u. spect.? |
| 1356 | 5762 | 4894 | " | " 26·8 | 19. 20 | 5·46 | A2 | a | |
| 1357 | 5764 | 4896 | ζ " | " 27·3 | 16. 31 | 5·59 | B3 | a | |
| 1358 | 5765 | 4895 | " | " 27·3 | 24. 9 | 6·29 | A | a | |
| 1359 | 5772 | 4903 | 11 Serpentis | " 27·8 | 0. 51 | 5·76 | K | e | Pale orange |
| 1360 | 5775 | 4906 | 36 Libræ | " 28·5 | 27. 42 | 5·19 | K | d | orange yellow |
| 1361 | 5777 | 4907 | 37 " | " 28·7 | 9. 43 | 4·83 | K | e | |
| 1362 | 5779 | 4911 | " | " 29·0 | 5. 21 | 6·46 | G | b | |
| 1363 | 5780 | 4910 | " | " 29·0 | 8. 51 | 5·15 | B3 | a | |
| 1364 | 5787 | 4917 | γ " | " 29·9 | 14. 27 | 4·02 | K | c | Pale orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambrona | Constell.n | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1365 | 5794 | 4921 | υ Libræ | 15h 30·9m | −27°48′ | 3·78 | K2 | d | orange yellow |
| 1366 | 5799 | 4926 | 14 Serpentis | " 31·4 | 0.14 | 6·51 | F5 | c | |
| 1367 | 5801 | 4927 | Libræ | " 31·5 | 25.57 | 6·03 | Bq | a | |
| 1368 | 5806 | 4932 | " | " 32·0 | 22.49 | 5·82 | K | d | |
| 1369 | 5809 | 4936 | " | " 32·2 | 27.53 | 6·33 | K | e | |
| 1370 | 5810 | 4937 | " | " 32·4 | 20.41 | 5·94 | K | c | Pale orange yel |
| 1371 | 5812 | 4938 | τ " | " 32·6 | 29.27 | 3·80 | B3 | a | |
| 1372 | 5814 | 4940 | 41 " | " 33·1 | 18.58 | 5·53 | A | a | olive-greenish = YG' white |
| 1373 | 5815 | | | " 33·2 | 8.28 | 6·61 | | b | |
| 1374 | 5816 | 4941 | " Du | " 33·2 | 8.28 | 6·54 | F | b | Σ1962. |
| 1375 | 5819 | 4943 | " | " 33·5 | 22.49 | 6·21 | A | a | |
| 1376 | 5824 | 4946 | 42 " | " 34·3 | 23.30 | 5·06 | K | c | Pale orange-yellow |
| 1377 | 5838 | 4955 | κ " | " 36·2 | 19.21 | 4·96 | K | d | orange yellow |
| 1378 | 5847 | 4964 | " | " 37·8 | 14.43 | 6·44 | G | c | |
| 1379 | 5848 | 4965 | η " | " 38·4 | 15.21 | 5·55 | A5 | a | |
| 1380 | 5856 | 4971 | " | " 40·1 | 27.45 | 6·45 | F | c | β 620. |
| 1381 | 5863 | 4981 | 25 Serpentis | " 40·9 | 1.30 | 5·37 | B8 | a | |
| 1382 | 5866 | 4983 | Libræ | " 41·5 | 5.49 | 6·36 | K5 | d | |
| 1383 | 5875 | 4992 | 30 Serpentis | " 43·7 | 3.31 | 5·61 | A3 | a | |
| 1384 | 5881 | 4996 | μ " | " 44·4 | 3.7 | 3·63 | A | a | |
| 1385 | 5885 | 5000 | 1 Scorpii | " 45·0 | 25.27 | 4·77 | B3 | a | |
| 1386 | 5893 | 5008 | Scopi | " 46·0 | 29.35 | 6·43 | K | d | greenish yellow = GY3 |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constellr | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1387 | 5895 | 5009 | 36 Serpentis | $15^h 46.1^m$ | $-2°48'$ | 5·16 | A2 | b | |
| 1388 | 5896 | 5010 | Libræ | " 46·1 | 13.50 | 6·25 | G | c | |
| 1389 | 5902 | 5017 | λ " | " 47·5 | 19.52 | 5·06 | A | a | |
| 1390 | 5904 | 5018 | 2 Scorpii | " 47·6 | 25.2 | 4·66 | B3 | b | β36. |
| 1391 | 5906 | 5021 | " | " 47·9 | 24.15 | 5·44 | A | a | |
| 1392 | 5907 | 5022 | " | " 48·0 | 23.41 | 5·36 | G | a | certainly white 2n. spect.? |
| 1393 | 5908 | 5023 | θ Libræ | " 48·1 | 16.27 | 4·34 | K | d | |
| 1394 | 5910 | 5024 | Scorpii | " 48·4 | 27.3 | 6·01 | A | a | |
| 1395 | 5912 | 5027 | 3 " | " 48·7 | 24.57 | 5·93 | A | a | |
| 1396 | 5915 | 5030 | 47 Libræ | " 49·2 | 19.6 | 5·90 | A | a | |
| 1397 | 5917 | 5033 | 4 Scorpii | " 49·5 | 25.59 | 5·61 | A2 | a | |
| 1398 | 5927 | 5039 | Libræ | " 50·6 | 14.6 | 6·39 | F | b | creamy wht = Or |
| 1399 | 5928 | 5040 | ρ Scorpii | " 50·7 | 28.55 | 4·02 | B3 | a | |
| 1400 | 5930 | 5042 | Libræ | " 50·9 | 14.32 | 6·17 | A | a | |
| 1401 | 5934 | 5044 | Scorpii | " 51·9 | 20.41 | 5·87 | F | a | 2n. spect.? |
| 1402 | 5941 | 5051 | 48 Libræ | " 52·6 | 13.59 | 4·68 | B3 | a | |
| 1403 | 5942 | 5050 | Scorpii | " 52·6 | 24.32 | 5·41 | B8 | a | |
| 1404 | 5944 | 5054 | π " | " 52·8 | 25.50 | 3·00 | B2 Pec | a | olive-greenish white = YG' β622. |
| 1405 | 5953 | 5061 | δ " | " 54·4 | 22.20 | 2·54 | B | a | greenish white = G' |
| 1406 | 5954 | 5062 | 49 Libræ | " 54·7 | 16.14 | 5·53 | F | b | |
| 1407 | 5959 | 5066 | 50 " | " 55·3 | 8.7 | 5·55 | A | b | ruddy white = R' |
| 1408 | 5965 | 5072 | Scorpii | " 56·4 | 28.51 | 6·16 | K | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell.n | | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|
| 1409 | 5969 | 5077 | Scorpii | | $15^h 57.3^m$ | $-25°36'$ | 5·10 | K | c | Pale orange yel. |
| 1410 | 5973 | 5079 | " | | " 57·9 | 24.27 | 6·42 | K | e | Pale orange |
| 1411 | 5977 | 5084 | $\zeta^1$ | " DU | " 58·9 | 11.6 | 5·07 | F8 | c | Σ1998. |
| 1412 | 5978 | | | | " 58·9 | 11.6 | 4·77 | | c | |
| 1413 | 5984 | 5087 | $\beta$ | " DU | " 59·6 | 19.32 | 2·90 | B1 | a | greenish white = G' Σ2,4. Hr 494. |
| 1414 | 5985 | | | | " 59·6 | 19.32 | 5·06 | | a | lilac = $V^2$. |
| 1415 | 5988 | 5093 | | " | 16. 0·2 | 23.20 | 5·94 | F | b | |
| 1416 | 5989 | 5094 | Ophiuchi | | " 0·4 | 6·1 | 6·36 | F | b | Σ2005. |
| 1417 | 5990 | 5095 | | " | " 0·6 | 5.53 | 6·49 | G5 | d | |
| 1418 | 5993 | 5097 | $\omega^1$ | Scorpii | " 1·0 | 20.24 | 4·13 | B2 | a | olive-greenish white = YG' |
| 1419 | 5996 | 5100 | | " | " 1·5 | 13.48 | 6·26 | F | b | |
| 1420 | 5997 | 5101 | $\omega^2$ | " | " 1·6 | 20.36 | 4·58 | G | c | |
| 1421 | 5998 | 5102 | | " | " 1·9 | 24.11 | 6·22 | A | b | |
| 1422 | 6001 | 5104 | | " | " 2·0 | 26.3 | 5·64 | Ma | e | |
| 1423 | 6002 | 5105 | 11 | " | " 2·1 | 12.28 | 5·64 | A | a | β39 |
| 1424 | 6003 | 5106 | | " | " 2·8 | 23.25 | 5·79 | A | a | |
| 1425 | 6012 | 5114 | | " | " 4·1 | 18.4 | 6·40 | F | b | |
| 1426 | 6016 | 5118 | Serpentis | | " 4·6 | 3.12 | 5·41 | K | d | orange yellow |
| 1427 | 6017 | 5119 | Scorpii | | " 4·8 | 29.9 | 5·16 | G | c | Pale orange yellow |
| 1428 | 6026 | 5129 | $\nu$ | " DU | " 6·2 | 19.12 | 6·49 | B3 | a | pale purple = $BV^2$ Comes Hr 497. Σ1786. |
| 1429 | 6027 | | | | " 6·2 | 19.12 | 4·29 | | b | |
| 1430 | 6028 | 5128 | 13 | " | " 6·1 | 27.40 | 4·70 | B3 | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1431 | 6029 | 5127 | 12 Scorpii | $16^{h}\ 6.1^{m}$ | $-28°\ 9'$ | 5·70 | K | e | h 4839. Pale Orange |
| 1432 | 6031 | 5731 | ψ " | " 6·6 | 9.48 | 4·91 | A2 | a | |
| 1433 | 6033 | 5732 | 16 " | " 6·8 | 8.17 | 5·49 | A3 | a | |
| 1434 | 6041 | 5740 | Ophiuchi | " 7·7 | 3.58 | 6·08 | A | a | |
| 1435 | 6042 | 5741 | Scorpii | " 7·7 | 24.10 | 6·34 | B8 | a | |
| 1436 | 6048 | 5746 | χ " | " 8·3 | 11.35 | 5·50 | G5 | d | |
| 1437 | 6051 | 5749 | " | " 8·6 | 20.51 | 6·31 | A | a | |
| 1438 | 6053 | 5151 | " | " 8·8 | 18.17 | 6·37 | K | d | |
| 1439 | 6054 | 5150 | " | " 8·8 | 25.13 | 6·16 | G | c | |
| 1440 | 6056 | 5753 | δ Ophiuchi | " 9·1 | 3.26 | 3·03 | Ma | e | |
| 1441 | 6060 | 5756 | 18 Scorpii | " 10·1 | 8.6 | 5·56 | F | b | |
| 1442 | 6061 | 5757 | " | " 10·2 | 14.36 | 6·10 | A | a | |
| 1443 | 6066 | 5160 | " | " 11·1 | 21.3 | 6·42 | K | d | |
| 1444 | 6067 | 5761 | Ophiuchi | " 11·6 | 3.42 | 6·12 | A8 | b | creamy white = Or' |
| 1445 | 6070 | 5764 | d Scorpii | " 12·1 | 28.22 | 4·87 | A | a | |
| 1446 | 6075 | 5169 | ε Ophiuchi | " 13·0 | 4.27 | 3·34 | K | c | gold. yel-ch |
| 1447 | 6076 | 5771 | Scorpii | " 13·2 | 19.59 | 6·38 | G2 | b | 2n. spect.? |
| 1448 | 6078 | 5772 | " | " 13·3 | 14.38 | 6·06 | K | d | |
| 1449 | 6081 | 5175 | σ " | " 14·6 | 23.56 | 4·76 | A3 | b | = OrY' |
| 1450 | 6084 | 5778 | σ " | " 15·1 | 25.21 | 3·08 | B1 | a | Hk 505. |
| 1451 | 6096 | 5788 | Ophiuchi | " 17·5 | 1.51 | 6·11 | A | a | |
| 1452 | 6104 | 5797 | ψ " | " 18·3 | 19.49 | 4·59 | K | c | |

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# Southern Star Colours.

| No. | "H.R." | Anbraun. | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1453 | 6105 | 5198 | Scorpii | $16^h\ 18.4^m$ | $-29°28'$ | 6.59 | G | a | Pale blue = $B^2$ |
| 1454 | 6106 | | " | " 18.4 | 29.29 | 5.94 | | c | Hh 507. |
| 1455 | 6112 | | | " 19.6 | 23.13 | 5.22 | | c | very pale yel 2d. spect.? |
| 1456 | 6113 | 5203 | ρ Ophiuchi | " 19.6 | 23.14 | 5.92 | B5 | a | Hh 512 = $B^2$ Pale blue comes |
| 1457 | 6118 | 5208 | χ " | " 21.2 | 18.14 | 4.85 | B3 | a | |
| 1458 | 6128 | 5216 | " | " 22.3 | 7.23 | 5.45 | Ma | e | |
| 1459 | 6129 | 5217 | υ " | " 22.4 | 8.9 | 4.68 | Az | a | |
| 1460 | 6134 | 5223 | α Scorpii Antares | " 23.3 | 26.13 | 1.22 | Ma Pec | f | $\Sigma^1$1810 (C3) or $R^3$ orange red |
| 1461 | 6137 | 5225 | Ophiuchi | " 23.5 | 7.55 | 6.41 | A5 | b | Σ2048. |
| 1462 | 6140 | 5230 | " | " 24.1 | 14.20 | 5.75 | K | c | |
| 1463 | 6141 | 5231 | 22 Scorpii | " 24.1 | 24.54 | 4.87 | B3 | a | |
| 1464 | 6144 | 5234 | Ophiuchi | " 25.1 | 7.17 | 6.39 | A5 | b | |
| 1465 | 6145 | 5235 | Scorpii | " 25.2 | 26.19 | 6.22 | G5 | d | |
| 1466 | 6147 | 5237 | φ Ophiuchi | " 25.4 | 16.23 | 4.40 | K | c | β 626. |
| 1467 | 6153 | 5242 | ω " | " 26.2 | 21.15 | 4.57 | F | b | |
| 1468 | 6165 | 5254 | τ Scorpii | " 29.7 | 28.1 | 2.91 | B | a | |
| 1469 | 6171 | 5262 | 12 Ophiuchi | " 31.1 | 2.6 | 5.87 | F | b | |
| 1470 | 6175 | 5265 | ζ " | " 31.7 | 10.22 | 2.70 | B | a | |
| 1471 | 6179 | 5268 | " | " 32.6 | 6.20 | 6.00 | A | a | |
| 1472 | 6189 | 5277 | " | " 34.2 | 9.21 | 6.38 | F2 | b | |
| 1472a | 6190 | | " | " 34.7 | 20.13 | 6.46 | G5 | c | not in Anbr. |
| 1473 | 6193 | 5281 | " | " 35.5 | 24.16 | 6.08 | A | a | |
| 1474 | 6196 | 5283 | 24 Scorpii | " 35.8 | 17.33 | 5.04 | K | c | |

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# Southern Star Colours.

| No. | "H.R." | Argelander | Constellation | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks | |
|---|---|---|---|---|---|---|---|---|---|---|
| 1475 | — | 5279 | Scorpii | 16h 35.4m | −27°37′ | 6·5 | — | b | not in "H.R." or "B.C." | 1 |
| 1476 | 6201 | 5289 | Ophiuchi | " 36·0 | 0. 48 | 6·26 | A | a | | 1 |
| 1477 | 6202 | 5287 | " | " 36·0 | 19. 44 | 5·60 | A | a | | 1 |
| 1478 | 6216 | 5303 | Scorpii | " 38·0 | 27. 16 | 6·38 | G | c | β 1116. | 1 |
| 1479 | 6218 | 5304 | " | " 38·8 | 28. 19 | 5·96 | A5 | a | | 1 |
| 1480 | 6225 | 5312 | 25 " | " 40·7 | 25. 21 | 6·57 | K | c | Pale orange yel | 1 |
| 1481 | 6235 | 5320 | Ophiuchi | " 42·8 | 14. 44 | 6·12 | A | a | | 1 |
| 1482 | 6240 | 5327 | " | " 43·7 | 15. 30 | 6·11 | F | b | | 1 |
| 1483 | 6243 | 5330 | 20 " | " 44·3 | 10. 36 | 4·73 | F | b | | 1 |
| 1484 | 6248 | 5334 | " | " 45·2 | 2. 29 | 6·32 | G | c | | 1 |
| 1485 | 6269 | 5346 | " | " 47·5 | 20. 15 | 5·91 | F5 | Pec. b | = O Y. | 1 |
| 1486 | 6277 | 5353 | " | " 49·0 | 1. 27 | 6·21 | A5 | b | | 1 |
| 1487 | 6278 | 5354 | " | " 49·1 | 11. 38 | 6·47 | A | a | | 1 |
| 1488 | 6280 | 5356 | 23 " | " 49·2 | 6. 0 | 5·35 | K | c | | 1 |
| 1489 | 6284 | 5359 | " | " 50·3 | 16. 39 | 6·49 | Ma | d | | 1 |
| 1490 | 6291 | 5365 | 24 " | " 50·8 | 22. 59 | 5·60 | A | a | β 1117. | 1 |
| 1491 | 6294 | 5368 | " | " 51·2 | 19. 22 | 6·14 | A | b | h 240. | 1 |
| 1492 | 6296 | 5370 | " | " 51·9 | 10. 49 | 6·23 | G5 | c | | 1 |
| 1493 | 6302 | 5376 | " | " 53·0 | 14. 42 | 6·47 | G | b | | 1 |
| 1494 | 6308 | 5381 | " | " 53·8 | 24. 56 | 5·92 | Ma | e | | 1 |
| 1495 | — | 5382 | " | " 53·9 | 18. 6 | 6·5 | — | b | not in "H.R." or "B.C." | 1 |
| 1496 | 6310 | 5384 | 26 " | " 54·0 | 24. 50 | 5·78 | G | c | | 1 |

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# Southern Star Colours.

| | No. | "H.R." | Ambrown | Constell'n | | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|---|---|
| "D.C." | 1497 | 6318 | 5389 | 30 | Ophiuchi | $16^h\ 55.8^m$ | − 4° 4′ | 5·00 | K | d | |
| | 1498 | 6321 | 5392 | 29 | " | " 56·0 | 18.44 | 6·37 | K | d | |
| | 1499 | 6340 | 5406 | | " | " 58·9 | 20.21 | 6·17 | A | a | |
| | 1500 | 6350 | 5415 | 28 | " | 17. 0·2 | 21.25 | 6·29 | A | a | |
| | 1501 | 6353 | 5418 | | " | " 0·4 | 0.45 | 5·62 | A | a | |
| yel | 1502 | 6354 | 5419 | | " | " 0·6 | 26.22 | 6·20 | G | c | |
| | 1503 | 6361 | 5423 | | " | " 1·7 | 1.31 | 6·25 | F | a | Σ2122 (white) De and Fr white |
| | 1504 | 6365 | 5428 | | " | " 2·4 | 17.29 | 6·14 | G | c | |
| | 1505 | 6367 | 5429 | | " | " 3·1 | 0.57 | 6·02 | A | a | |
| | 1506 | 6372 | 5433 | | " | " 3·6 | 3.45 | 6·45 | G | b | = O Y'. |
| | 1507 | 6375 | 5435 | | " | " 4·3 | 10.23 | 5·58 | F | b | |
| | 1508 | 6378 | 5438 | 77 | " | " 4·6 | 15.36 | 2·63 | A | a | β 1118. |
| | 1509 | 6386 | 5442 | | " | " 6·1 | 25.8 | 6·32 | A | a | |
| | 1510 | 6387 | 5443 | | " | " 6·2 | 27.38 | 6·10 | A | a | |
| | 1511 | 6401 | | | | " 9·2 | 26.27 | 5·33 | | d | |
| | 1512 | 6402 | 5455 | 36 | " Du | " 9·2 | 26.27 | 5·29 | K | d | Sh 243. |
| | 1513 | 6404 | 5458 | | " | " 9·7 | 14.28 | 6·15 | G5 | e | β 282. Pale orange |
| | 1514 | 6413 | 5465 | | " | " 11·3 | 6.8 | 6·16 | K | c | |
| | 1515 | 6415 | 5467 | 41 | " | " 11·5 | 0.20 | 4·82 | G5 | c | |
| | 1516 | 6424 | | | | " 11·9 | 24.11 | 5·39 | | e | |
| "D.C." | 1517 | 6425 | 5475 | 39 | " Du | " 11·9 | 24.11 | 6·90 | K | a | Hr 534. blue comes = $B^3$ |
| | 1518 | 6428 | — | | " | " 12·6 | 16.12 | 6·50 | Ma | e | not in Ambr |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell. | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1519 | — | 5480 | Ophiuchi | $17^h\ 13.6^m$ | $-2°\ 42'$ | 6.5 | — | a | not in "HR" or "DC." |
| 1520 | 6435 | 5485 | " | " 14.1 | 17.39 | 6.04 | A | a | B 126. |
| 1521 | 6439 | 5489 | " | " 14.6 | 5.49 | 6.30 | K | d | |
| 1522 | 6441 | — | " | " 14.7 | 19.14 | 6.55 | F2 | b | not in Ambr. |
| 1523 | 6445 | 5491 | Σ " | " 15.0 | 21.1 | 4.46 | F5 | b | |
| 1524 | 6446 | 5493 | ν Serpentis | " 15.2 | 12.45 | 4.35 | A | a | Σ' 1925 (8.) = YG' olive-greenish white |
| 1525 | 6449 | 5496 | " | " 15.4 | 10.36 | 6.42 | A5 | a | |
| 1526 | 6453 | 5499 | θ Ophiuchi | " 15.9 | 24.54 | 3.37 | B3 | a | |
| 1527 | 6459 | 5509 | 43. " | " 17.0 | 28.2 | 5.43 | K | f | = O7 R2 Pale orange red |
| 1528 | 6465 | 5513 | " | " 17.6 | 2.18 | 6.30 | K | c | |
| 1529 | 6472 | 5518 | " | " 18.7 | 21.21 | 5.96 | K | e | |
| 1530 | 6473 | 5519 | " | " 18.8 | 18.22 | 6.29 | G | b | |
| 1531 | 6474 | 5520 | " | " 19.0 | 24.10 | 6.26 | K | d | |
| 1532 | 6486 | 5529 | 44 " | " 20.3 | 24.5 | 4.28 | F | b | |
| 1533 | 6489 | 5532 | " | " 20.7 | 1.32 | 6.31 | F2 | b | |
| 1534 | 6490 | 5531 | " | " 20.7 | 25.52 | 6.32 | K | c | |
| 1535 | 6492 | 5533 | 45 " | " 21.0 | 29.47 | 4.37 | F5 | b | |
| 1536 | 6493 | 5535 | " | " 21.3 | 5.0 | 4.61 | F | b | |
| 1537 | 6494 | — | " | " 21.3 | 29.39 | 5.92 | B9 | b | not in Ambr. |
| 1538 | 6496 | 5536 | 47 " | " 21.4 | 12.26 | 6.30 | K | a | 2u. spect; white certainly |
| 1539 | 6504 | 5544 | " | " 22.6 | 8.7 | 6.31 | F | b | |
| 1540 | 6512 | 5553 | " | " 24.4 | 5.50 | 6.42 | K | c | B 1089. |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1541 | 6576 | 5555 | Ophiuchi | $17^h 25^m.2$ | $-0°58'$ | 5.34 | G | c | Σ 2173 (very yel) |
| 1542 | 6579 | 5556 | 51 " | " 25.3 | 23.53 | 4.89 | A | a | |
| 1543 | 6520 | 5557 | " | " 25.6 | 26.11 | 6.01 | A | a | |
| 1544 | 6534 | 5566 | " | " 28.1 | 5.40 | 5.69 | A | a | |
| 1545 | 6544 | 5575 | Serpentis | " 29.2 | 11.10 | 5.56 | A | a | |
| 1546 | 6545 | 5576 | 52 Ophiuchi | " 29.3 | 21.58 | 6.57 | A2 | b | |
| 1547 | 6561 | 5588 | ξ Serpentis | " 31.9 | 15.20 | 3.64 | A5 | b | |
| 1548 | 6562 | 5589 | " | " 31.9 | 15.30 | 5.92 | A5 | b | = R' muddy white |
| 1549 | 6567 | 5594 | μ Ophiuchi | " 32.4 | 8.3 | 4.65 | B8 | a | |
| 1550 | 6568 | 5595 | Serpentis | " 32.6 | 10.52 | 5.92 | G5 | e | Pale orange |
| 1551 | 6578 | 5604 | Ophiuchi | " 35.0 | 2.6 | 6.44 | Ma | d | Orange yellow |
| 1552 | 6581 | 5606 | ο Serpentis | " 35.8 | 12.49 | 4.39 | A2 | a | olive-greenish white = YG |
| 1553 | 6593 | 5617 | Ophiuchi | " 37.0 | 27.50 | 6.35 | A5 | b | |
| 1554 | 6595 | 5618 | 58 " | " 37.4 | 21.38 | 4.89 | F | b | |
| 1555 | 6600 | 5624 | Serpentis | " 38.1 | 13.28 | 6.27 | F | b | |
| 1556 | 6601 | 5626 | Ophiuchi | " 38.3 | 7.2 | 6.20 | A | a | |
| 1557 | 6616 | 5639 | X Sagittarii | " 41.3 | 27.48 | var. | F8 | c | |
| 1558 | 6617 | 5640 | " | " 41.7 | 22.27 | 6.24 | K | e | Pale orange |
| 1559 | 6620 | 5642 | Serpentis | " 41.9 | 14.42 | 6.07 | G | c | |
| 1560 | 6621 | 5643 | Sagittarii | " 42.2 | 26.57 | 6.16 | B3 | a | |
| 1561 | 6659 | 5673 | Ophiuchi | " 46.8 | 1.12 | 6.45 | K | c | |
| 1562 | 6661 | 5680 | Y " | " 47.3 | 6.7 | var. | G | e | reddish (Ruddiffe) Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrun | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1563 | 6666 | 5677 | Serpentis | 17h 47·5m | − 10° 52′ | 6·34 | G5 | d | |
| 1564 | 6672 | 5683 | 63 Ophiuchi | " 48·7 | 24. 52 | 6·13 | G | b | olive greenish (=YG) ight. |
| 1565 | — | 5685 | " | " 48·9 | 1. 36 | 6·5 | — | a | not in "H.R." or "D.C." |
| 1566 | 6679 | 5690 | Sagittarii | " 50·1 | 18. 47 | 6·40 | A | a | |
| 1567 | 6680 | 5692 | " | " 50·4 | 28. 3 | 5·76 | A | b | |
| 1568 | 6681 | 5693 | Serpentis | " 50·5 | 15. 47 | 5·94 | A | a | h 2814. |
| 1569 | 6686 | 5698 | Ophiuchi | " 51·5 | 4. 4 | 5·60 | K | e | Pale orange |
| 1570 | 6692 | 5703 | Sagittarii | " 52·3 | 28. 45 | 5·95 | G | c | |
| 1571 | 6698 | 5707 | ν Ophiuchi | " 53·5 | 9. 46 | 3·50 | K | c | |
| 1572 | 6700 | 5709 | 4 Sagittarii | " 53·7 | 23. 48 | 4·76 | A | b | |
| 1573 | 6704 | 5713 | " | " 54·1 | 20. 20 | 6·48 | K | c | |
| 1574 | 6706 | 5715 | Ophiuchi | " 54·3 | 4. 48 | 5·98 | K | d | |
| 1575 | 6710 | 5719 | ζ Serpentis | " 55·2 | 3. 41 | 4·60 | F | b | |
| 1576 | 6715 | 5722 | 6 Sagittarii | " 55·6 | 17. 10 | 6·31 | K | d | |
| 1577 | 6716 | 5726 | " | " 55·8 | 22. 46 | 5·73 | B | a | {β 283. |
| 1578 | 6724 | 5731 | 7 " | " 56·7 | 24. 17 | 5·49 | F | b | |
| 1579 | 6727 | — | " | " 57·0 | 22. 43 | 6·57 | G | c | not in Ambr. |
| 1580 | 6732 | — | Ophiuchi | " 57·4 | 5. 21 | 6·61 | A | a | not in Ambr. |
| 1581 | 6733 | 5737 | τ " Du | " 57·6 | 8. 11 | 6·04 | F | b | Σ 2262. |
| 1582 | 6734 | | | " 57·6 | 8. 11 | 5·34 | | b | |
| 1583 | 6736 | 5738 | 9 Sagittarii | " 57·7 | 24. 22 | 5·86 | 0e5 | a | h 5010. (=YG!) In neb. M8. |
| 1584 | 6742 | 5743 | W " | " 58·6 | 29. 35 | var. | F5 | c | Pale orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1585 | 6755 | 5754 | Serpentis | $18^h 0.7^m$ | $-8° 20'$ | 5.79 | B8 | a | |
| 1586 | 6756 | 5755 | " | " 0.9 | 4.46 | 5.90 | K | b | 2n. spect? |
| 1587 | 6759 | 5756 | Ophiuchi | " 1.0 | 0.27 | 6.52 | F | b | |
| 1588 | 6762 | 5759 | Sagittarii | " 1.2 | 21.27 | 6.22 | A | a | |
| 1589 | 6766 | 5761 | " | " 1.8 | 28.28 | 4.66 | K | c | Pale orange yellow |
| 1590 | 6769 | 5763 | " | " 2.1 | 17.10 | 5.74 | K | c | |
| 1591 | 6773 | 5768 | " | " 2.7 | 25.29 | 6.27 | A | b | |
| 1592 | 6785 | 5775 | Serpentis | " 4.0 | 13.57 | 6.50 | K | d | |
| 1593 | 6798 | 5785 | Sagittarii | " 5.3 | 19.52 | 6.33 | A | a | β 132. |
| 1594 | 6801 | 5788 | " | " 5.6 | 23.43 | 5.13 | K | d | h 5030. |
| 1595 | 6802 | 5787 | " | " 5.6 | 28.56 | 6.38 | G | c | |
| 1596 | ___ | 5790 | Serpentis | " 6.1 | 5.14 | 6.5 | ___ | b | not in "H.R." or "D.C." |
| 1597 | 6812 | 5798 | μ Sagittarii | " 7.8 | 21.5 | 4.01 | B8 Pec | b | β 292 |
| 1598 | 6813 | 5800 | Serpentis | " 7.9 | 4.3 | 6.57 | G | a | 2n. spect.? |
| 1599 | 6816 | 5803 | 14 Sagittarii | " 8.3 | 21.45 | 5.73 | K | d | Orange-yellow |
| 1600 | 6822 | 5810 | 15 " | " 9.3 | 20.46 | 5.42 | B | b | Betw. a & b = YG' olive grnsh wh |
| 1601 | 6823 | 5811 | 16 " | " 9.3 | 20.25 | 6.02 | B1 | b | β 286. |
| 1602 | 6825 | 5813 | " | " 9.7 | 18.42 | 6.08 | A5 | b | |
| 1603 | 6830 | 5818 | Serpentis | " 10.7 | 3.39 | 6.30 | A | a | |
| 1604 | 6835 | 5821 | Sagittarii | " 11.1 | 28.42 | 6.04 | A | a | |
| 1605 | 6836 | 5820 | " | " 11.1 | 28.19 | 6.26 | F8 | c | |
| 1606 | 6838 | 5824 | " | " 11.4 | 17.24 | 5.98 | K5 | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1607 | 6840 | 5826 | Serpentis | $18^h 11.6^m$ | $-3°21'$ | 6·11 | K | c | |
| 1608 | 6841 | 5825 | Sagittarii | " 11.6 | 18.30 | 6·37 | A | a | |
| 1609 | 6842 | 5827 | " | " 11.8 | 27.5 | 4·69 | K5 | e | |
| 1610 | 6843 | 5828 | Serpentis | " 11.9 | 9.48 | 6·30 | A5 | b | |
| 1611 | 6846 | 5829 | Sagittarii | " 12.5 | 25.39 | 6·43 | K | c | |
| 1612 | 6848 | 5832 | " | " 12.7 | 18.39 | 6·38 | A | a | β 639 (wide comes $B^2$ |
| 1613 | 6858 | 5840a | Serpentis | " 14.4 | 15.52 | 5·71 | K | d | Orange yellow |
| 1614 | 6859 | 5841 | δ Sagittarii | " 14.6 | 29.52 | 2·84 | K | d | do. |
| 1615 | — | 5842 | Serpentis | " 14.6 | 8.1 | 6·5 | A | b | Σ 2303. rotin "H.R." |
| 1616 | 6861 | 5844 | Sagittarii | " 15.3 | 24.58 | 6·36 | Ma | f | Orange red = Or$R^3$ |
| 1617 | 6863 | 5846 | Y. " | " 15.5 | 18.54 | var. | G | b | |
| 1618 | 6864 | 5847 | " | " 15.7 | 28.29 | 6·07 | A | b | Betw. a & b. = YG! olive grush wh. |
| 1619 | 6869 | 5854 | η Serpentis | " 16.1 | 2.55 | 3·42 | K | d | Hh 564; $\Sigma^2$ 8. |
| 1620 | 6878 | 5861 | Scuti | " 17.5 | 10.16 | 6·32 | A | a | |
| 1621 | 6881 | 5864 | " | " 17.6 | 12.3 | 5·73 | A | a | |
| 1622 | 6884 | 5867 | ζ " | " 18.2 | 8.59 | 4·83 | G5 | d | |
| 1623 | 6890 | 5872 | Serpentis | " 18.8 | 3.38 | 6·38 | F | b | |
| 1624 | 6892 | 5874 | Scuti | " 19.2 | 7.7 | 6·53 | G5 | c | |
| 1625 | 6896 | 5877 | 21 Sagittarii | " 19.4 | 20.35 | 4·96 | G5 | c | AC. 10. Pale orange yellow |
| 1626 | 6898 | 5880 | Serpentis | " 19.8 | 1.38 | 6·11 | F | b | AC. 11 |
| 1627 | 6907 | 5888 | Sagittarii | " 21.4 | 29.53 | 5·86 | F8 | c | |
| 1628 | 6909 | 5889 | " | " 21.5 | 26.41 | 6·23 | A5 | á | β 133. |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1629 | 6913 | 5892 | λ Sagittarii | $18^h 21.8^m$ | $-25° 29'$ | 2.94 | K | d | |
| 1630 | 6914 | 5893 | " | " 21.9 | 26.49 | 6.28 | A3 | b | |
| 1631 | 6919 | 5896 | " | " 22.1 | 17.51 | 6.03 | B8 | a | |
| 1632 | 6926 | 5903 | " | " 22.8 | 26.38 | 6.46 | A | b | |
| 1633 | 6929 | 5907 | " | " 23.2 | 25.79 | 6.23 | A2 | b | |
| 1634 | 6930 | 5908 | γ Scuti | " 23.5 | 14.38 | 4.73 | A3 | b | |
| 1635 | 6932 | 5910 | " | " 24.1 | 14.39 | 5.99 | A Pec | b | |
| 1636 | 6933 | 5911 | Sagittarii | " 24.3 | 18.47 | 5.76 | K | c | |
| 1637 | 6935 | 5913 | 60 Serpentis | " 24.5 | 2.3 | 5.44 | G5 | c | |
| 1638 | 6940 | 5917 | Scuti | " 24.9 | 5.48 | 6.33 | K5 | e | Pale orange |
| 1639 | 6944 | 5920 | Sagittarii | " 25.6 | 18.28 | 5.17 | A | b | |
| 1640 | 6946 | 5922 | Scuti | " 25.9 | 10.52 | 5.80 | G | b | Σ2325 (white) |
| 1641 | 6947 | — | U Sagittarii | " 26.0 | 19.12 | var. | F5 | c | not in Ambr. B-52 5410 Pale orge yel. |
| 1641a | 6956 | — | Scuti | " 26.7 | 14.43 | 6.34 | A | a | not in Ambr. |
| 1642 | 6957 | 5928 | 61 Serpentis | " 26.8 | 1.4 | 5.81 | A | b | |
| 1643 | 6959 | 5929 | Scuti | " 27.1 | 14.56 | 5.88 | K | e | |
| 1644 | 6961 | 5931 | 24 Sagittarii | " 27.8 | 24.6 | 5.71 | K5 | e | Pale orange |
| 1645 | 6962 | 5932 | Scuti | " 27.9 | 14.56 | 5.74 | A | a | |
| 1645a | 6963 | — | " | " 28.0 | 5.59 | 6.37 | A | b | not in Ambr. |
| 1646 | 6965 | 5933 | 25 Sagittarii | " 28.5 | 24.18 | 6.39 | F | b | |
| 1647 | 6969 | — | " | " 29.4 | 20.55 | 6.52 | F | b | not in Ambr. |
| 1648 | 6970 | 5936 | Scuti | " 29.5 | 11.3 | 5.25 | G | c | |
| 1649 | 6972 | — | Sagittarii | " 29.6 | 29.47 | 6.48 | K | e | Pale orange not in Ambr. |
| 1650 | 6973 | 5937 | a Scuti | " 29.8 | 8.19 | 4.06 | K | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1651 | 6988 | 5948 | Sagittarii | $18^h 31.9^m$ | $-21°29'$ | 5·80 | A5 | b | |
| 1652 | 6989 | 5949 | Scuti | " 32·4 | 14. 6 | 6·45 | F | b | β135. |
| 1653 | 6990 | 5951 | Sagittarii | " 32·4 | 23. 36 | 5·75 | Bq | b | |
| 1654 | 6993 | 5952 | e Serpentis | " 32·5 | 0. 24 | 5·80 | A | a | |
| 1655 | 6998 | 5957 | Sagittarii | " 32·9 | 21. 8 | 5·91 | A | b | |
| 1656 | 6999 | 5959 | Serpentis | " 33·1 | 3. 17 | 6·47 | F8 | c | |
| 1657 | 7000 | 5960 | " | " 33·2 | 1. 12 | 6·49 | A | a | |
| 1658 | 7007 | 5964 | Scuti | " 34·6 | 7. 53 | 6·08 | K | d | Σ2350. |
| 1659 | 7011 | 5968 | 26 Sagittarii | " 35·7 | 23. 56 | 6·14 | A2 | b | Between b & c |
| 1660 | 7014 | — | Scuti | " 36·0 | 14. 40 | 6·50 | F | b | not in Ambr. |
| 1661 | 7020 | 5973 | δ " | " 36·8 | 9. 9 | 4·74 | F | b | Σ'2131 (cp.) |
| 1662 | 7023 | — | Sagittarii | " 37·1 | 19. 23 | 6·49 | Mb | f | not in Ambr. orange red = Or R3 |
| 1663 | 7024 | 5975 | Scuti | " 37·2 | 7. 10 | 6·15 | G5 | d | |
| 1664 | 7032 | 5983 | ε " | " 38·1 | 8. 23 | 5·09 | G | c | Pale orange yellow |
| 1665 | 7034 | 5985 | " | " 38·5 | 6. 55 | 6·32 | F5 | c | |
| 1666 | 7035 | 5986 | Sagittarii | " 38·6 | 25. 5 | 5·76 | A | a | |
| 1667 | 7038 | 5989 | " | " 39·3 | 21. 7 | 6·35 | K | d | |
| 1668 | 7039 | 5990 | φ " | " 39·4 | 27. 6 | 3·30 | B8 | a | olive greenish white = YG' |
| 1669 | 7045 | — | " | " 40·1 | 19. 43 | 6·55 | Mb | e | not in Ambr. |
| 1670 | 7046 | 5996 | 28 " | " 40·3 | 22. 30 | 5·80 | K | e | Pale orange |
| 1671 | 7055 | 6003 | Scuti | " 41·2 | 10. 14 | 5·81 | F | b | |
| 1672 | 7059 | 6004 | 5 Aquilæ | " 41·3 | 1. 3 | 5·68 | A | b | Σ2379. (white) |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell^n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1673 | 7063 | 6009 | β Scuti | 18h 41·9m | − 4° 51′ | 4·47 | G | d | K in "D.C." decidedly yellow |
| 1674 | 7066 | 6012 | R " | " 42·2 | 5. 49 | var. | G5 | e | Pale not orange; red = $O_1^2$ |
| 1675 | 7072 | 6017 | Sagittarii | " 42·9 | 18. 42 | 6·46 | K | e | Pale orange |
| 1676 | — | 6023 | Scuti | " 43·3 | 6. 7 | 6·5 | A | a | Σ 2391 (yellow wh.) not in "H.R." |
| 1676a | 7077 | — | Sagittarii | " 43·8 | 19. 15 | 6·42 | F | b | not in Ambr. |
| 1677 | 7078 | 6024 | 29 Sagittarii | " 43·8 | 20. 26 | 5·37 | K | e | Pale orange |
| 1678 | 7083 | 6028 | Scuti | " 44·3 | 6. 1 | 6·22 | K5 | f | H.R. 581 (e-Fr.) orange red = $O_1 R^3$ |
| 1679 | 7088 | 6033 | 30 Sagittarii | " 44·8 | 22 17 | 6·24 | F2 | c | |
| 1680 | 7089 | — | S Scuti | " 44·9 | 8. 1 | var. | N | f | not in Ambr. Red = $R^3$ |
| 1681 | — | 6034 | " | " 44·9 | 13. 41 | 6·5 | — | c | "D.C." not in "H.R." or |
| 1682 | 7094 | 6037 | " | " 45·5 | 9. 53 | 5·89 | F | b | |
| 1683 | 7101 | 6041 | δ Aquilæ | " 46·1 | 3. 26 | 6·04 | F | b | |
| 1684 | 7103 | 6043 | Sagittarii | " 46·3 | 26. 46 | 6·32 | K | d | |
| 1685 | 7104 | 6044 | " | " 46·3 | 29. 29 | 6·29 | K | e | Pale orange |
| 1686 | 7110 | 6050 | Scuti | " 47·6 | 9. 42 | 6·26 | A5 | b | |
| 1687 | 7114 | 6053 | 33 Sagittarii | " 48·0 | 21. 29 | 5·75 | K | d | |
| 1688 | 7116 | 6055 | ν′ " | " 48·1 | 22. 52 | 4·96 | G5 | e | Pale orange |
| 1689 | 7119 | 6059 | Scuti | " 49·0 | 15. 43 | 5·04 | B5 | b | |
| 1690 | 7120 | 6061 | $\nu^2$ Sagittarii | " 49·1 | 22. 47 | 5·04 | K | c | B1033 Pale orange yellow |
| 1691 | 7121 | 6060 | σ " | " 49·1 | 26. 25 | 2·14 | B3 | a | |
| 1692 | 7126 | 6068 | " | " 49·7 | 16. 30 | 5·58 | F5 | b | |
| 1693 | 7128 | 6070 | " | " 49·9 | 23. 18 | 5·89 | B8 | b | |
| 1694 | 7143 | 6079 | Aquilæ | " 51·2 | 1. 56 | 6·20 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell'n | R.A. 1900 | Decl | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1695 | 7145 | 6083 | $\xi^1$ Sagittarii | $18^h 57.4^m$ | $-20°47'$ | 5.06 | A | a | olive greenish white = YG' |
| 1696 | 7149 | 6086 | $\eta$ Scuti | " 57.7 | 5.58 | 5.04 | K | d | |
| 1697 | 7150 | 6087 | $\xi^2$ Sagittarii | " 57.8 | 21.14 | 3.61 | K | d | |
| 1698 | 7155 | 6092 | " | " 52.2 | 25.0 | 6.60 | A | a | |
| 1699 | 7159 | 6096 | " | " 52.4 | 22.40 | 6.04 | A2 | b | |
| 1700 | 7164 | 6101 | " | " 53.6 | 18.42 | 6.34 | K | d | |
| 1701 | 7166 | 6102 | " | " 53.8 | 12.58 | 5.36 | B5 | a | bluish white |
| 1702 | 7168 | 6105 | " | " 54.2 | 25.5 | 6.38 | K | d | |
| 1703 | 7182 | 6115 | " | " 55.6 | 22.50 | 6.34 | K5 | c | Pale orange yellow |
| 1704 | 7186 | 6119 | " | " 55.9 | 15.25 | 6.38 | G2 | c | |
| 1705 | 7193 | 6126 | 12 Aquilæ | " 56.3 | 5.53 | 4.15 | K | c | Pale orange yellow |
| 1706 | 7194 | 6124 | $\zeta$ Sagittarii | " 56.3 | 30.1 | 2.71 | A2 | a | olive (HR 5911) greenish white = YG |
| 1707 | 7195 | 6127 | " | " 56.4 | 24.59 | 5.73 | K | d | |
| 1708 | 7203 | 6130 | " | " 57.2 | 19.23 | 6.03 | G | c | h 5082. |
| 1709 | 7205 | 6133 | " | " 57.3 | 19.14 | 6.33 | F5 | b | |
| 1710 | 7209 | 6135 | 14 Aquilæ | " 57.6 | 3.51 | 5.55 | A | a | |
| 1711 | 7217 | 6142 | o Sagittarii | " 58.7 | 21.53 | 3.90 | K | d | |
| 1712 | 7220 | —— | V Aquilæ | " 59.1 | 5.50 | var. | N | f | not in Ambr. orange Red = OnR 3 |
| 1713 | 7225 | 6148 | 15 " | " 59.7 | 4.11 | 5.53 | K | c | $\Sigma$ 2211 (cg.) |
| 1714 | 7230 | 6151 | Sagittarii | " 59.9 | 15.49 | 5.90 | A | a | h 5507. |
| 1715 | 7231 | 6153 | Aquilæ | 19. 0.1 | 1.40 | 6.45 | F | b | |
| 1716 | 7234 | 6154 | $\tau$ Sagittarii | " 0.7 | 27.49 | 3.42 | K | d | orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Argelander | Constell. | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks. |
|---|---|---|---|---|---|---|---|---|---|
| 1717 | 7236 | 6156 | λ Aquilæ | 19h 0.9m | − 5° 2′ | 3.55 | A | a | |
| 1718 | 7239 | 6158 | Sagittarii | " 1.1 | 16.23 | 5.93 | A | a | |
| 1719 | 7240 | 6160 | " | " 1.2 | 28.48 | 6.19 | K | e | R(A) Pale orange |
| 1720 | 7241 | 6161 | " | " 1.3 | 18.54 | 6.37 | A | a | |
| 1721 | 7246 | 6165 | " | " 2.1 | 24.49 | 6.24 | A | a | |
| 1722 | 7249 | 6167 | " | " 2.4 | 19.27 | 5.41 | B3 | a | |
| 1722a | —— | 6172 | " | " 2.7 | 23.21 | 6.5 | —— | d | not in "H.R." or "D.C." |
| 1723 | 7264 | 6182 | π " | " 3.8 | 21.11 | 3.02 | F2 | b | |
| 1724 | 7265 | 6183 | " | " 3.9 | 19.58 | 6.33 | K | c | |
| 1725 | 7269 | 6184 | Aquilæ | " 4.7 | 0.36 | 6.39 | A | a | |
| 1726 | 7270 | 6188 | Sagittarii | " 5.0 | 29.40 | 6.25 | A | b | |
| 1727 | 7276 | 6194 | " | " 6.5 | 21.50 | 6.42 | K | d | |
| 1728 | 7277 | 6195 | " | " 7.0 | 26.5 | 5.86 | K | e | Pale orange |
| 1729 | 7279 | 6197 | 20 Aquilæ | " 7.3 | 8.7 | 5.37 | B3 | b | |
| 1730 | 7282 | 6199 | Sagittarii | " 7.7 | 12.27 | 5.62 | K | d | |
| 1730a | —— | 6204 | Aquilæ | " 8.8 | 8.53 | 6.5 | —— | c | not in "H.R." or "D.C." |
| 1731 | 7291 | 6208 | Sagittarii | " 9.4 | 24.21 | 6.22 | F | b | |
| 1732 | 7292 | 6207 | ψ " | " 9.4 | 25.26 | 4.93 | F5 | b | |
| 1733 | 7304 | 6217 | 43 " | " 11.8 | 19.8 | 5.03 | K5 | d | h 596. |
| 1733a | —— | 6220 | " | " 11.9 | 16.9 | 6.5 | —— | b | not in "H.R." or "D.C." |
| 1734 | 7317 | 6229 | " | " 13.3 | 15.42 | 6.28 | A | a | h 2863. |
| 1735 | 7327 | 6234 | " | " 14.6 | 22.36 | 5.55 | F | b | |
| 1736 | 7333 | 6241 | 26 Aquilæ | " 15.2 | 5.36 | 5.10 | G | c | |
| 1737 | 7336 | 6242 | 27 " | " 15.4 | 1.4 | 5.46 | A | a | |
| 1738 | 7339 | 6245 | Sagittarii | " 15.8 | 19.25 | 6.38 | A | a | H h 611. |

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| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1739 | 7340 | 6246 | $p^1$ Sagittarii | $19^h 15.9^m$ | $-18° 2'$ | 3·95 | F | a | between a & b. violet-grush wht = YG' |
| 1740 | 7342 | 6249 | $v$ " | " 16·0 | 16.8 | 4·58 | B8 | a | do = YG' |
| 1741 | 7344 | 6250 | $p^2$ " | " 16·1 | 18.29 | 6·02 | K | e | Pale orange |
| 1742 | 7347 | 6253 | Aquilæ | " 17·0 | 8.23 | 6·49 | K | c | |
| 1743 | 7349 | 6255 | " | " 17·2 | 0.26 | 5·95 | G | c | |
| 1744 | 7353 | 6258 | " | " 17·7 | 7.35 | 6·39 | G5 | c | |
| 1745 | 7355 | 6259 | Sagittarii | " 18·3 | 28.3 | 5·94 | G | c | |
| 1746 | 7360 | 6262 | " | " 18·8 | 29.30 | 6·09 | K | d | h 5713. |
| 1747 | 7362 | 6265 | $\chi^1$ " | " 19·2 | 24.42 | 5·01 | A5 | b | |
| 1748 | 7363 | 6266 | $\chi^3$ " | " 19·4 | 24.9 | 5·56 | K | e | Pale orange |
| 1749 | 7366 | 6267 | Aquilæ | " 19·7 | 5.5 | 6·46 | F | b | |
| 1750 | 7367 | 6268 | Sagittarii | " 19·7 | 14.6 | 5·81 | K | e | |
| 1751 | 7375 | 6274 | 50 " | " 20·4 | 21.58 | 5·56 | K | e | Pale orange |
| 1752 | 7378 | 6276 | " | " 20·5 | 15.15 | 5·68 | B8 | a | |
| 1753 | 7379 | 6278 | " | " 20·7 | 14.45 | 6·64 | A | a | |
| 1754 | 7380 | 6277 | " | " 20·7 | 29.56 | 5·68 | A | b | |
| 1755 | 7398 | 6293 | " | " 23·6 | 27.11 | 5·53 | K5 | d | Hh 619. orange yel |
| 1756 | 7402 | — | $v$ Aquilæ | " 24·0 | 7.15 | var. | G | b | not in Amb. |
| 1757 | 7410 | 6299 | Sagittarii | " 25·0 | 21.31 | 6·01 | A2 | b | |
| 1758 | 7414 | 6305 | 36 Aquilæ | " 25·4 | 3.0 | 5·22 | K5 | e | |
| 1759 | 7430 | 6318 | 37 " | " 29·6 | 10.47 | 5·24 | G5 | c | |
| 1760 | 7431 | 6319 | 51 Sagittarii | " 29·9 | 24.56 | 5·68 | A3 | c | 2u. spect.? or confirmed with 6". |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1761 | 7432 | 6322 | Aquilæ | $19^h\ 30.0^m$ | − 7° 41′ | 6·40 | G | c | |
| 1762 | 7433 | 6320 | Sagittarii | " 30.0 | 12. 28 | 6·30 | K | d | |
| 1763 | 7439 | 6324 | " | " 30·6 | 19. 5 | 6·14 | A5 | b | |
| 1764 | 7440 | 6325 | 52 " | " 30·6 | 25. 6 | 4·66 | Bq | a | β 3654. |
| 1765 | 7443 | 6328 | " | " 31·2 | 18. 28 | 5·87 | K | e | |
| 1766 | 7446 | 6330 | K Aquilæ | " 31·5 | 7. 15 | 5·04 | B | a | |
| 1767 | 7447 | 6331 | L " | " 31·6 | 1. 31 | 4·28 | B5 | a | |
| 1768 | 7454 | 6335 | Sagittarii | " 31·9 | 14. 31 | 5·60 | F8 | c | |
| 1769 | 7460 | 6339 | 42 Aquilæ | " 32·5 | 4. 52 | 5·52 | F | b | |
| 1770 | 7470 | 6345 | 53 Sagittarii | " 33·8 | 23. 40 | 6·24 | A | a | |
| 1771 | 7473 | 6347 | " | " 34·1 | 23. 40 | 6·13 | K | c | |
| 1772 | 7476 | 6351 | 54 " | " 35·0 | 16. 31 | 5·45 | K | d | h 599. |
| 1773 | 7480 | 6353 | 45 Aquilæ | " 35·6 | 0. 52 | 5·52 | A | b | h 2888. |
| 1774 | 7489 | 6361 | 55 Sagittarii | " 36·8 | 16. 22 | 5·10 | A | b | β 1288. = Or′ {creamy white} |
| 1775 | 7496 | 6367 | " | " 37·8 | 15. 42 | 5·50 | A | a | |
| 1776 | 7515 | 6382 | 56 " | " 40·5 | 20. 0 | 5·06 | K | d | |
| 1777 | 7516 | 6383 | Aquilæ | " 40·6 | 3. 7 | 6·50 | G | c | |
| 1778 | 7532 | 6396 | Sagittarii | " 42·4 | 13. 57 | 6·18 | A5 | c | confirmed with 6" O.G. |
| 1779 | 7538 | 6400a | " | " 43·0 | 29. 2 | 6·10 | F2 | c | |
| 1780 | 7541 | 6401 | Aquilæ | " 43·6 | 11. 7 | 6·23 | Ma | c | Pale orange yellow |
| 1781 | 7553 | 6410 | 51 " | " 45·3 | 11. 1 | 5·55 | A | a | |
| 1782 | 7559 | 6414 | " | " 46·0 | 2. 43 | 6·36 | K | d | Orange yellow |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1783 | 7561 | 6416 | 57 Sagittarii | $19^h 46.4^m$ | − 19° 18′ | 5·99 | G2 | c | |
| 1784 | 7571 | 6425 | " | " 47·5 | 14.57 | 6·36 | A | b | |
| 1785 | 7575 | 6428 | Aquilæ | " 48·1 | 3.22 | 5·64 | F | b | |
| 1786 | 7578 | 6430 | Sagittarii | " 48·3 | 24.11 | 6·28 | K | d | h 2904. |
| 1787 | 7584 | 6439 | 56 Aquilæ | " 48·7 | 8.51 | 6·02 | K | e | h 900 Pale orange |
| 1788 | 7593 | 6444 | 57 " Du | " 49·3 | 8.29 | 5·78 | B3 | b | (both very wk.) Σ 2594 = V² |
| 1789 | 7594 | | | " 49·3 | 8.29 | 6·53 | | a | lilac comes |
| 1790 | 7597 | 6447 | ω Sagittarii | " 49·7 | 26.34 | 4·81 | G5 | c | Pale orange yellow |
| 1791 | 7599 | 6449 | Aquilæ | " 49·9 | 7.0 | 6·45 | F | b | Σ 2597. |
| 1792 | 7604 | 6453 | 59 Sagittarii | " 50·8 | 27.26 | 4·62 | K | c | Pale orange yellow |
| 1793 | 7614 | 6461 | 61 " | " 52·3 | 15.45 | 5·05 | A | a | |
| 1794 | 7618 | 6465 | 60 " | " 52·8 | 26.28 | 4·95 | G5 | c | Pale orange yellow |
| 1795 | 7637 | 6482 | Aquilæ | " 54·4 | 10.13 | 5·91 | F8 | c | |
| 1796 | 7643 | 6487 | Sagittarii | " 55·5 | 23.1 | 6·08 | G | c | Pale orge yel. |
| 1797 | 7649 | 6493 | 63 " | " 56·4 | 13.55 | 5·76 | A | a | |
| 1798 | 7650 | 6494 | 62 " | " 56·5 | 27.59 | 4·60 | Mb | d | orange yellow |
| 1799 | 7658 | 6502 | " | " 57·8 | 22.53 | 6·48 | F5 | c | |
| 1800 | 7661 | 6505 | Aquilæ | " 58·6 | 7.45 | 6·50 | K | d | |
| 1801 | 7667 | 6511 | 62 " | " 59·2 | 0.59 | 5·84 | A | c | certainly yellow 2nd spect.? |
| 1802 | 7671 | 6514 | 64 Sagittarii | " 59·6 | 11.53 | 6·46 | F8 | c | Hh 659. |
| 1803 | 7675 | 6518 | 65 " | " 59·9 | 12.59 | 6·41 | A | a | |
| 1804 | 7681 | — | Aquilæ | 20. 0·9 | 4.22 | 6·56 | G5 | d | not in Amb. |

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# Southern Star Colours.

| No. | "H.R." | Aumbrom | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1805 | 7690 | 6530 | 64 Aquilæ | $20^h 2{\cdot}9^m$ | − 0° 58′ | 6·04 | G5 | d | Hh 666. |
| 1806 | 7694 | 6532 | Capricorni | " 3·1 | 10.21 | 6·17 | A | b | |
| 1807 | 7709 | 6545 | " | " 5·8 | 9. 9 | 6·45 | A | a | |
| 1808 | 7710 | 6546 | θ Aquilæ | " 6·1 | 1. 7 | 3·37 | A | a | Hh 672 |
| 1809 | 7712 | 6548 | 1 Capricorni | " 6·4 | 12. 41 | 6·44 | K | c | |
| 1810 | 7715 | 6551 | ξ " | " 6·9 | 12. 54 | 5·88 | F5 | b | |
| 1811 | 7720 | 6555 | 66 Aquilæ | " 8·1 | 1. 19 | 5·64 | K | d | orange yellow |
| 1812 | 7722 | 6556 | Capricorni | " 9·1 | 27. 20 | 5·69 | G2 | c | Pale orange yellow |
| 1813 | 7738 | 6566 | 3 " | " 10·9 | 12. 39 | 6·41 | A | a | |
| 1814 | 7747 | 6576 | $a^1$ " | " 12·1 | 12. 49 | 4·55 | G | c | h 607. |
| 1815 | 7748 | 6577 | 4 " | " 12·1 | 22. 7 | 5·96 | G | c | Pale orange yellow |
| 1816 | 7754 | 6581 | $a^2$ " | " 12·5 | 12. 51 | 3·77 | K | d | h 608. |
| 1817 | 7761 | 6585 | σ " | " 13·6 | 19. 26 | 5·46 | K | e | Σ′ 2447 (cg.) Pale orange |
| 1818 | 7764 | 6588 | Sagittarii | " 14·3 | 29. 30 | 6·32 | A | b | h 5188. |
| 1819 | 7768 | 6590 | Aquilæ | " 14·6 | 1. 23 | 6·23 | K | d | |
| 1820 | 7772 | —— | " | " 15·1 | 6. 40 | 6·66 | K5 | e | not in Aumbr. Pale orange |
| 1821 | 7773 | 6595 | ν Capricorni | " 15·1 | 13. 4 | 4·84 | A | a | |
| 1822 | 7775 | 6596 | " | " 15·2 | 15. 6 | 6·16 | A | a | Pale blue = $B^2$ comes Σ 52′. |
| 1823 | 7776 | 6598 | β " | " 15·4 | 15. 6 | 3·25 | G Pec. | d | almost orange yel |
| 1824 | 7788 | 6607 | " | " 17·6 | 9. 58 | 6·34 | G | c | |
| 1825 | 7801 | 6619 | Sagittarii | " 19·3 | 28. 59 | 5·97 | G2 | d | |
| 1826 | 7809 | 6628 | Aquilæ | " 20·5 | 3. 7 | 6·10 | K | c | |

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# Southern Star Colours.

| No. | "H.R." | Anubrum | Constell. | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1827 | 7814 | 6633 | π Capricorni | 20h 21.6m | −18°32′ | 5.20 | B8 | a | β 60. |
| 1828 | 7819 | 6636 | " | " 23.1 | 16.4 | 6.45 | K | d | |
| 1829 | 7821 | 6638 | 68 Aquilæ | " 23.2 | 3.41 | 6.03 | A | a | |
| 1830 | 7822 | 6637 | ρ Capricorni | " 23.2 | 18.9 | 4.96 | F | b | β 61. |
| 1831 | 7825 | 6640 | " | " 23.6 | 22.43 | 6.22 | K | e | |
| 1832 | 7829 | 6644 | o " Du | " 24.1 | 18.55 | 6.64 | A2 | a | Pale blue = B2 comes Hh 689. |
| 1833 | 7830 | | | " 24.1 | 18.55 | 6.10 | | a | |
| 1834 | 7831 | 6645 | 69 Aquilæ | " 24.4 | 3.13 | 5.11 | K | c | |
| 1835 | 7832 | 6646 | Microscopii | " 24.8 | 29.27 | 6.14 | A5 | b | |
| 1836 | 7837 | 6648 | Capricorni | " 25.5 | 15.23 | 6.19 | G | b | |
| 1837 | 7842 | 6653 | " | " 26.9 | 25.17 | 6.20 | A2 | b | |
| 1838 | 7845 | 6654 | " | " 27.0 | 10.12 | 5.81 | G | b | β 668. |
| 1839 | 7855 | 6667 | " | " 28.6 | 14.4 | 6.24 | F8 | c | |
| 1840 | 7865 | 6674 | " | " 29.9 | 16.52 | 6.20 | A8 | a | |
| 1841 | 7873 | 6680 | 70 Aquilæ | " 31.5 | 2.54 | 5.22 | K | d | |
| 1842 | 7877 | 6682 | Capricorni | " 31.9 | 25.28 | 6.26 | F | b | |
| 1843 | 7878 | 6684 | Aquilæ | " 32.2 | 0.15 | 6.16 | A | b | |
| 1844 | 7884 | 6690 | 71 " | " 33.2 | 1.27 | 4.51 | K | c | β 672. |
| 1845 | 7889 | 6694 | τ Capricorni | " 33.7 | 15.18 | 5.30 | B5 | a | |
| 1846 | 7890 | 6696 | Aquarii | " 34.0 | 2.46 | 6.26 | A | b | |
| 1847 | 7898 | 6702 | Capricorni | " 34.3 | 24.9 | 6.33 | G | b | |
| 1848 | 7900 | 6705 | υ " | " 34.4 | 18.29 | 5.33 | Ma | e | |

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1910phae.proj..9033F



# Southern Star Colours.

| No. | "H.R." | Argbrom. | Constell.n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1849 | 7902 | 6708 | Capricorni | $20^h 34{\cdot}6^m$ | $-27°0'$ | 6·41 | F | b | |
| 1850 | 7905 | 6712 | " | " 34·9 | 16.29 | 5·91 | K | d | |
| 1851 | 7910 | 6716 | " | " 35·4 | 26.21 | 6·35 | G2 | c | |
| 1852 | 7931 | 6731 | a | " 39·2 | 27.37 | 6·50 | F | c | |
| 1853 | 7936 | 6736 | ψ | " " 40·2 | 25.38 | 4·26 | F8 | b | |
| 1854 | 7937 | 6737 | 17 | " " 40·4 | 21.53 | 5·89 | A | b | h 2994. |
| 1855 | 7946 | 6744 | Aquarii | " 41·9 | 2.52 | 6·33 | K | e | Pale orange |
| 1856 | 7950 | 6748 | ε | " " 42·3 | 9.52 | 3·83 | A | b | |
| 1857 | 7951 | 6749 | 3 | " " 42·5 | 5.24 | 4·60 | Ma | e | |
| 1858 | 7961 | 6757 | Capricorni | " 43·4 | 26.9 | 5·78 | B8 | a | |
| 1859 | 7964 | 6760 | " | " 43·6 | 18.25 | 6·37 | K | e | h 3000. Pale orange |
| 1860 | — | 6763 | Aquarii | " 44·1 | 0.56 | 6·5 | — | e | Type III-Ne. "D.C." not in "H.R." or |
| 1861 | 7976 | 6771 | " | " 45·2 | 12.54 | 5·99 | G5 | c | |
| 1862 | 7980 | 6775 | ω Capricorni | " 45·9 | 27.18 | 4·24 | Ma | c | Pale orange yellow |
| 1863 | 7982 | 6776 | 4 Aquarii | " 46·1 | 6.0 | 5·99 | F | c | 2m. spect? Σ 2729 (yel.) |
| 1864 | 7985 | 6779 | 5 | " " 46·8 | 5.52 | 5·50 | B8 | b | |
| 1865 | 7989 | 6781 | Capricorni | " 47·2 | 24.9 | 6·21 | G | c | h 3003. |
| 1866 | 7990 | 6784 | μ Aquarii | " 47·3 | 9.22 | 4·80 | F | c | Betw. $Y'_2$ & $Y^2$ ($Y^{1.5}$) |
| 1867 | 7994 | 6788 | " | " 47·7 | 11.57 | 6·40 | G | c | |
| 1868 | 7997 | 6790 | Microscopii | " 48·1 | 28.18 | 6·46 | Mb | e | |
| 1869 | 7998 | 6791 | Aquarii | " 48·7 | 7.16 | 6·50 | F | b | |
| 1870 | 8000 | 6793 | 19 Capricorni | " 49·1 | 18.18 | 5·91 | G2 | c | |

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# Southern Star Colours.

| No. | "H.R." | Ambronn | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1871 | 8006 | 6798 | Aquarii | $20^h 50.0^m$ | $-1°45'$ | 6·58 | F | b | |
| 1872 | 8013 | 6801 | Capricorni | " 50·9 | 26.41 | 5·77 | F8 | c | |
| 1873 | 8014 | 6804 | Aquarii | " 51·1 | 3.57 | 6·47 | A | a | |
| 1874 | 8015 | 6805 | 7 " | " 51·5 | 10.5 | 5·68 | K | e | β 1034. |
| 1875 | 8018 | 6807 | Capricorni | " 52·1 | 16.25 | 5·95 | A | a | |
| 1876 | 8024 | 6813 | Aquarii | " 53·2 | 14.52 | 6·02 | A2 | b | |
| 1877 | 8033 | 6821 | 20 Capricorni | " 53·9 | 19.26 | 6·23 | A | b | |
| 1878 | — | 6827 | 21 " | " 55·2 | 17.55 | 6·5 | — | c | not in "H.R." or "D.C." |
| 1879 | — | 6828 | 10 Aquarii | " 55·3 | 5.52 | 6·5 | — | a | do. |
| 1880 | 8041 | 6830 | 11 " | " 55·3 | 5.7 | 6·26 | F8 | c | |
| 1881 | 8045 | 6833 | Capricorni | " 55·9 | 27.17 | 5·92 | A5 | b | |
| 1882 | 8050 | 6840 | Microscopii | " 57·2 | 28.7 | 6·19 | G5 | d | |
| 1883 | 8054 | 6844 | Aquarii | " 57·8 | 1.19 | 6·31 | B8 | a | |
| 1884 | 8058 | 6849 | 12 " Du | " 58·7 | 6.13 | 7·31 | F5 | a | pale blue = $B^2$ comes Σ 2745 |
| 1885 | 8059 | | | " 58·7 | 6.13 | 5·89 | | b | |
| 1886 | 8060 | 6848 | η Capricorni | " 58·7 | 20.15 | 4·93 | A3 | a | |
| 1887 | 8075 | 6862 | θ " | 21. 0·3 | 17.38 | 4·19 | A | a | |
| 1888 | 8080 | 6867 | 24 " | " 1·3 | 25.24 | 4·60 | Ma | e | |
| 1889 | 8083 | 6870 | " | " 2·1 | 17.51 | 6·03 | A | a | |
| 1890 | — | 6871 | Aquarii | " 2·2 | 1.10 | 6·5 | — | a | not in "H.R." or "D.C." |
| 1891 | 8087 | 6875 | χ Capricorni | " 2·8 | 21.36 | 5·27 | A | b | h 3009. |
| 1892 | 8091 | 6879 | 27 " | " 3·9 | 20.57 | 6·15 | F | b | |

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# Southern Star Colours.



| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1893 | — | 6882 | Aquarii | $21^h\ 4.1^m$ | − 0° 38′ | 6·5 | — | a | not in "H.R." or "D.C." |
| 1894 | 8093 | 6883 | ν " | " 4.1 | 11, 47 | 4·52 | K | c | |
| 1895 | 8096 | 6885 | " | " 5·3 | 9. 46 | 6·51 | K | d | |
| 1896 | 8102 | 6890 | " | " 6·2 | 14 53 | 6·44 | A5 | b | |
| 1897 | 8110 | 6894 | 3 Microscopii | " 7·4 | 28. 2 | 5·55 | K | d | (orange yel. lines) |
| 1898 | 8118 | 6902 | Aquarii | " 8·9 | 11. 1 | 6·49 | A | b | |
| 1899 | 8121 | 6905 | " | " 9·5 | 0. 19 | 6·58 | G5 | c | |
| 1900 | 8122 | 6906 | Capricorni | " 9·5 | 17. 46 | 6·22 | G5 | c | |
| 1901 | 8127 | 6911 | φ " | " 9·9 | 21. 4 | 5·35 | K | d | |
| 1902 | 8128 | 6912 | 29 " | " 10·2 | 15. 35 | 5·50 | Mb | e | |
| 1903 | — | 6913 | Aquarii | " 10·5 | 13. 37 | 6·5 | — | b | not in "H.R." or "D.C." |
| 1904 | 8132 | 6917 | " | " 11·5 | 2. 2 | 6·41 | G | c | |
| 1905 | 8134 | 6919 | " | " 11·8 | 13. 42 | 6·18 | A2 | b | |
| 1906 | 8137 | 6921 | 30 Capricorni | " 12·3 | 18. 24 | 5·39 | B8 | b | |
| 1907 | 8139 | 6922 | 31 " | " 12·7 | 17. 53 | 6·31 | F | b | |
| 1908 | 8141 | 6925 | 15 Aquarii | " 12·9 | 4. 57 | 5·68 | A | b | |
| 1909 | 8142 | 6926 | Microscopii | " 13·0 | 29. 11 | 6·43 | G5 | d | |
| 1910 | 8148 | 6932 | Capricorni | " 14·0 | 26. 46 | 6·50 | G | c | |
| 1911 | 8160 | 6942 | 16 Aquarii | " 15·8 | 5. 0 | 5·97 | G | c | |
| 1912 | 8167 | 6948 | ι Capricorni | " 16·7 | 17. 16 | 4·30 | K | d | |
| 1913 | 8172 | 6951 | " | " 17·3 | 23. 5 | 5·72 | K5 | e | |
| 1914 | 8175 | 6955 | 17 Aquarii | " 17·6 | 9. 44 | 6·24 | K | e | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1915 | 8183 | 6964 | 33 Capricorni | $21^h 18.4^m$ | $-21°16'$ | 5.47 | K | e | Pale orange |
| 1916 | 8184 | 6963 | " | " 18.4 | 23.11 | 6.48 | K | e | do. |
| 1917 | 8187 | 6966 | 18 Aquarii | " 18.8 | 13.19 | 5.54 | A5 | c | h 5517. |
| 1918 | 8192 | 6970 | 20 " | " 19.6 | 3.50 | 6.44 | F | e | |
| 1919 | 8195 | 6973 | 19 " | " 19.8 | 10.11 | 5.76 | A | b | |
| 1920 | 8199 | 6974 | 21 " | " 20.1 | 3.59 | 5.69 | K | d | orange yellow |
| 1921 | 8204 | 6979 | $\zeta$ Capricorni | " 21.0 | 22.51 | 3.86 | G Pec | c | = Y2.5 between c and d |
| 1922 | 8207 | 6981 | 35 " | " 21.5 | 21.37 | 6.03 | G5 | e | |
| 1923 | 8212 | 6986 | " | " 22.9 | 12.1 | 6.50 | A2 | b | |
| 1924 | 8213 | 6987 | 36 " | " 23.0 | 22.15 | 4.59 | G5 | c | = Y2.5 between c and d |
| 1925 | 8222 | 6996 | " | " 24.4 | 19.36 | 6.54 | F | b | |
| 1926 | 8232 | 7007 | $\beta$ Aquarii | " 26.3 | 6.1 | 3.07 | G | c | $\beta$ 73 |
| 1927 | 8235 | 7011 | Capricorni | " 26.8 | 25.2 | 6.42 | A | b | |
| 1928 | 8245 | 7022 | 37 " | " 29.2 | 20.31 | 5.79 | F5 | d | orange yellow 2M. Spect. ? R-Amb. |
| 1929 | 8247 | 7024 | " | " 29.5 | 23.54 | 6.40 | K | d | |
| 1930 | 8251 | 7027 | Aquarii | " 30.1 | 4.26 | 5.85 | K | d | |
| 1931 | 8253 | 7030 | 8 Picc. Aust. | " 30.4 | 26.37 | 5.77 | A5 | b | |
| 1932 | 8260 | 7034 | $\varepsilon$ Capricorni | " 31.5 | 19.54 | 4.72 | B5 Pec. | b | h 3040. |
| 1933 | 8263 | 7037 | Aquarii | " 32.4 | 0.50 | 6.27 | A | a | $\Sigma$ 2809. |
| 1934 | 8264 | 7036 | $\xi$ " | " 32.4 | 8.18 | 4.78 | A5 | a | |
| 1935 | 8273 | 7046 | Capricorni | " 34.0 | 11.1 | 6.18 | G | c | |
| 1936 | 8278 | 7051 | $\gamma$ " | " 34.6 | 17.7 | 3.80 | F Pec | c | Pale greenish yellow = GY2 |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1937 | 8282 | 7055 | Sisc. Aust. | 21h 36·0m | − 25° 33′ | 6·49 | K | d | |
| 1938 | 8283 | 7056 | 42 Capricorni | " 36·1 | 14.29 | 5·28 | K | c | Pale orange yellow |
| 1939 | 8285 | 7058 | 41 " | " 36·4 | 23.43 | 5·32 | F | d | 2d. spect.? orange yellow |
| 1940 | 8288 | 7062 | K " | " 37·1 | 19.19 | 4·82 | K | c | Pale orange yellow |
| 1941 | 8293 | 7067 | " | " 37·6 | 20.4 | 6·17 | A3 | c | |
| 1942 | 8295 | 7066 | 44 " | " 37·7 | 14.51 | 5·99 | A | c | |
| 1943 | 8302 | 7073 | 45 " | " 38·6 | 15.12 | 5·90 | A | c | |
| 1944 | 8311 | 7080 | 46 " | " 39·6 | 9.32 | 5·28 | K | c | Pale orange yellow |
| 1945 | 8318 | 7087 | 47 " | " 40·9 | 9.44 | 6·20 | Ma | f | orange red = 07R3 |
| 1946 | 8319 | 7088 | λ " | " 41·2 | 11.50 | 5·43 | A | b | |
| 1947 | 8322 | 7091 | δ " | " 41·5 | 16.35 | 2·98 | A5 | b | h 3056. |
| 1948 | 8332 | 7103 | Aquarii | " 42·4 | 6.23 | 6·20 | A5 | b | |
| 1949 | 8337 | 7107 | Capricorni | " 44·3 | 13.11 | 6·12 | A | a | |
| 1950 | 8340 | 7110 | " | " 44·7 | 17.19 | 6·47 | K | e | |
| 1951 | 8346 | 7115 | " | " 46·2 | 19.5 | 6·14 | A | a | |
| 1952 | — | 7121 | Aquarii | " 47·1 | 3.39 | 6·5 | A | a | not in "H.R." |
| 1953 | 8351 | 7123 | μ Capricorni | " 47·8 | 14.1 | 5·18 | F | b | |
| 1954 | 8355 | 7126 | " | " 48·2 | 10.47 | 6·50 | A | b | |
| 1955 | 8360 | 7130 | Aquarii | " 48·9 | 4.45 | 5·91 | K | d | |
| 1956 | 8363 | 7135 | " | " 49·4 | 3.46 | 6·18 | F2 | b | Σ 2838. |
| 1957 | 8376 | 7147 | " | " 53·0 | 5.54 | 6·21 | F | c | |
| 1958 | 8378 | 7148 | Capricorni | " 53·2 | 21.40 | 6·23 | Ma | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrosm | Constell'n | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1959 | 8382 | 7152 | Aquarii | $21^h 53.7^m$ | − 4° 51′ | 6·42 | K | d | |
| 1960 | 8386 | 7155 | η Picc. Aust. | " 55·1 | 28.56 | 5·42 | A | a | β 276. |
| 1961 | 8394 | 7162 | Aquarii | " 56·7 | 18.23 | 6·38 | K | c | |
| 1962 | 8396 | 7164 | 29 " | " 57·0 | 17.27 | 6·49 | A | a | Σ′ 26524 (cg.) |
| 1963 | 8401 | 7166 | 30 " | " 58·0 | 7.1 | 5·60 | A | b | |
| 1964 | 8402 | 7167 | o " | " 58·1 | 2.38 | 4·66 | B5 | a | |
| 1965 | 8408 | 7173 | Picc. Aust. | " 58·9 | 27.19 | 5·84 | F | b | |
| 1966 | 8410 | 7174 | 32 Aquarii | " 59·7 | 1.24 | 5·23 | A2 | b | |
| 1967 | 8414 | 7179 | α " | 22.0.6 | 0.48 | 3·19 | G | c | Σ′ 2660 (cg.) |
| 1968 | 8418 | 7183 | ι " | " 1·0 | 14.21 | 4·35 | B8 | a | |
| 1969 | 8439 | 7200 | 35 " | " 3·5 | 19.1 | 5·74 | B3 | b | |
| 1970 | — | 7205 | " | " 3·9 | 24.9 | 6·5 | — | a | not in "H.R." or "DC." |
| 1971 | 8446 | 7208 | Picc. Aust. | " 4·3 | 28.47 | 6·46 | A5 | b | |
| 1972 | 8451 | 7212 | Aquarii | " 5·2 | 4.23 | 6·10 | A | b | |
| 1973 | 8452 | 7214 | 38 " | " 5·2 | 12.4 | 5·40 | B5 | a | |
| 1974 | 8453 | 7215 | " | " 5·3 | 4.46 | 6·13 | K | d | |
| 1975 | 8457 | 7216 | " | " 5·5 | 21.44 | 6·10 | K | d | |
| 1976 | 8462 | 7222 | 39 " | " 7·1 | 14.42 | 6·17 | F | b | |
| 1977 | 8464 | 7224 | Picc. Aust. | " 7·3 | 26.50 | 6·16 | A | a | |
| 1978 | 8467 | 7227 | Aquarii | " 7·5 | 5.13 | 6·41 | F2 | c | |
| 1979 | 8470 | 7230 | Picc. Aust. | " 8·1 | 25.41 | 5·58 | A | b | |
| 1980 | 8478 | 7236 | λ " | " 8·6 | 28.16 | 5·40 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrosm | Constell: | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 1981 | 8480 | 7238 | 41 Aquarii | $22^h\ 8.8^m$ | −21°35′ | 5·45 | K | d | Hk 753. |
| 1982 | 8492 | 7249 | Visc. Anst. | " 11·0 | 26.24 | 6·27 | G5 | d | |
| 1983 | 8495 | 7253 | Aquarii | " 11·4 | 2.6 | 6·09 | A | a | |
| 1984 | 8496 | 7255 | 42 " | " 11·4 | 13.20 | 5·55 | K | e | Pale orange |
| 1985 | 8497 | 7254 | " | " 11·4 | 23.39 | 6·36 | G5 | c | |
| 1986 | 8499 | 7256 | θ " | " 11·6 | 8.17 | 4·32 | K | c | |
| 1987 | 8500 | 7257 | " | " 11·6 | 9.32 | 6·08 | K | c | |
| 1988 | 8504 | 7261 | 44 " | " 11·9 | 5.54 | 5·80 | G | c | |
| 1989 | 8507 | 7265 | " | " 13·0 | 0.45 | 6·36 | F5 | c | |
| 1990 | 8508 | 7266 | 45 " | " 13·6 | 13.48 | 6·09 | K | e | Pale orange |
| 1991 | 8572 | 7269 | ρ " | " 14·9 | 8.19 | 5·36 | B8 | a | |
| 1992 | 8576 | 7274 | 47 " | " 16·1 | 22.5 | 5·40 | K | e | Pale orange |
| 1993 | 8578 | 7275 | γ " | " 16·5 | 1.53 | 3·97 | A | a | h 3106. |
| 1994 | 8529 | 7285 | 49 " | " 17·9 | 25.16 | 5·61 | K | d | |
| 1995 | 8530 | 7286 | " | " 18·3 | 7.42 | 6·11 | K | d | |
| 1996 | 8533 | 7289 | 51 " | " 18·9 | 5.20 | 5·85 | A | b | β172. |
| 1997 | 8534 | 7290 | 50 " | " 19·1 | 14.2 | 5·92 | G | c | Pale orange yellowish |
| 1998 | 8542 | 7298 | " | " 20·7 | 24.11 | 6·17 | A | a | |
| 1999 | 8544 | 7300 | 53 " Du | " 21·1 | 17.15 | 6·57 | F8 | b | Hk 762; Σ'2711 (cp.) |
| 2000 | 8545 | | | " 21·2 | 17.15 | 6·35 | | b | |
| 2001 | 8558 | 7310 | ζ " Du | " 23·7 | 0.32 | 4·59 | F5 | b | ruddy white Σ2909 |
| 2002 | 8559 | | | " 23·7 | 0.32 | 4·42 | | b | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2003 | 8563 | 7314 | Pisc. Aust. | $22^h 24.2^m$ | $-27°37'$ | 5·95 | F | b | |
| 2004 | 8565 | 7316 | Aquarii | " 24·6 | 13.25 | 6·21 | F | c | |
| 2005 | 8567 | 7318 | 56 " | " 24·9 | 15.5 | 6·37 | A | b | |
| 2006 | 8570 | 7320 | ζ Pisc. Aust. | " 25·3 | 26.35 | 6·53 | K | d | |
| 2007 | 8573 | 7321 | σ Aquarii | " 25·4 | 11.11 | 4·89 | A | a | |
| 2008 | 8580 | 7330 | " | " 26·1 | 3.25 | 6·29 | A | a | |
| 2009 | 8581 | 7329 | " | " 26·1 | 7.4 | 6·20 | K | e | Pale orange |
| 2010 | 8583 | 7333 | 58 " | " 26·4 | 11.25 | 6·39 | A | b | |
| 2011 | 8590 | 7338 | 60 " | " 28·9 | 2.5 | 5·92 | K | c | |
| 2012 | 8592 | 7340 | υ " | " 29·2 | 21.13 | 5·29 | F | b | |
| 2013 | 8596 | 7343 | " | " 30·1 | 24.31 | 6·04 | G5 | d | |
| 2014 | 8597 | 7345 | η " | " 30·2 | 0.38 | 4·13 | B8 | a | |
| 2015 | 8610 | 7356 | κ " | " 32·6 | 4.45 | 5·33 | K | d | |
| 2016 | 8612 | 7357 | " | " 33·1 | 8.25 | 6·35 | F8 | c | |
| 2017 | 8614 | 7358 | Pisc. Aust. | " 33·2 | 29.16 | 6·37 | K5 | e | Pale orange |
| 2018 | 8619 | 7363 | " | " 34·2 | 28.51 | 6·33 | K | d | |
| 2019 | 8628 | 7372 | ε " | " 35·1 | 27.34 | 4·22 | B8 | b | |
| 2020 | 8629 | 7373 | Aquarii | " 35·6 | 4.4 | 6·40 | A | a | |
| 2021 | 8637 | —— | 19 Pisc. Aust. | " 36·8 | 29.53 | 6·44 | Ma | e | not in Ambr. |
| 2022 | 8645 | 7389 | Aquarii | " 37·8 | 8.50 | 6·49 | F | b | Σ2935. |
| 2023 | 8647 | 7390 | 67 " | " 38·0 | 7.29 | 6·30 | A | a | |
| 2024 | 8649 | 7391 | 66 " | " 38·2 | 19.21 | 4·88 | K | e | Pale orange |

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# Southern Star Colours.

| No. | "H.R." | Ambrosn | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2025 | 8670 | 7410 | 68 Aquarii | $22^h\ 42{\cdot}1^m$ | $-20°\ 8'$ | 5·43 | K | d | orange yellow |
| 2026 | 8673 | 7412 | 69 " | " 42·4 | 14. 35 | 5·70 | B9 | a | Σ 2943. |
| 2027 | 8674 | 7413 | Pisc. Aust. | " 42·5 | 26. 26 | 6·48 | G5 | c | |
| 2028 | 8676 | 7415 | 70 Aquarii | " 43·2 | 11. 5 | 6·15 | A | b | |
| 2029 | 8679 | 7417 | τ " | " 44·3 | 14. 7 | 4·21 | K5 | e | HR 781. |
| 2030 | 8693 | 7427 | 21 Pisc. Aust. | " 45·9 | 30. 4 | 6·03 | A2 | b | |
| 2031 | 8698 | 7433 | λ Aquarii | " 47·4 | 8. 7 | 3·84 | Ma | d | orange yellow |
| 2032 | 8704 | 7440 | 74 " | " 48·2 | 12. 9 | 5·89 | B9 | a | bluish white |
| 2033 | 8709 | 7444 | δ " | " 49·3 | 16. 21 | 3·51 | A2 | b | |
| 2034 | 8710 | 7445 | 78 " | " 49·4 | 7. 44 | 6·33 | G5 | e | Pale orange |
| 2035 | 8711 | 7447 | 77 " | " 49·4 | 16. 48 | 5·66 | K | e | do. |
| 2036 | 8716 | 7451 | " | " 50·0 | 5. 31 | 5·87 | K | d | β178. |
| 2037 | —— | 7452 | " | " 50·1 | 20. 40 | 6·5 | —— | b | not in "H.R." or "D.C." |
| 2038 | —— | 7460 | " | " 51·9 | 3. 47 | 6·5 | A? | b | Σ 2959. (white) not in "H.R." |
| 2039 | 8727 | 7462 | " | " 52·1 | 5. 21 | 6·37 | G5 | e | Pale orange |
| 2040 | 8728 | 7463 | α Pisc. Aust. | " 52·1 | 30. 9 | 1·29 | A3 | b | Fomalhaut |
| 2041 | 8734 | 7469 | Piscium | " 53·1 | 2. 56 | 6·21 | K | c | |
| 2042 | 8735 | 7470 | " | " 53·3 | 1. 57 | 6·40 | A | a | |
| 2043 | 8740 | 7472 | Pisc. Aust | " 54·2 | 30. 0 | 5·54 | A5 | b | |
| 2044 | 8741 | 7474 | Aquarii | " 54·3 | 13. 36 | 6·27 | K | d | |
| 2045 | 8743 | 7476 | Pisc. Aust. | " 54·7 | 25. 42 | 5·85 | K | d | orange yellow |
| 2046 | 8746 | 7479 | " | " 55·0 | 26. 10 | 6·44 | G8 | d | |

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# Southern Star Colours.

| No. | "H.R." | Ambrom | Constell$^n$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2047 | 8750 | 7481 | 3 Piscium | $22^h 55.5^m$ | − 0° 21′ | 6·40 | K | e | Pale orange |
| 2048 | 8754 | 7483 | Pisc. Aust | " 55·9 | 29. 23 | 5·72 | K | d | orange yellow |
| 2049 | 8756 | 7484 | Aquarii | " 56·0 | 23. 20 | 6·32 | A | a | |
| 2050 | 8757 | 7485 | 81 " | " 56·2 | 7. 36 | 6·40 | K | d | |
| 2051 | 8759 | 7486 | " | " 56·4 | 5. 15 | 6·17 | G | c | |
| 2052 | 8763 | 7490 | 82 " | " 57·4 | 7. 7 | 6·46 | Ma | c | Pale orange yellow |
| 2053 | 8764 | 7491 | " | " 57·4 | 21. 24 | 6·19 | K | d | |
| 2054 | 8772 | — | " | " 58·7 | 5. 20 | 6·65 | F8 | c | not in Ambr. |
| 2055 | 8782 | 7505 | 83 " | " 59·9 | 8. 14 | 5·56 | A | b | Σ 59$^I$. |
| 2056 | 8783 | 7504 | " | " 59·9 | 17. 37 | 6·34 | K | d | h 3164 |
| 2057 | 8789 | 7508 | 86 " | 23. 1·3 | 24. 17 | 4·77 | G5 | c | Pale orange yellow |
| 2058 | 8802 | 7519 | Sculptoris | " 2·9 | 29. 22 | 5·85 | G5 | c | |
| 2059 | 8812 | 7528 | 88 Aquarii | " 4·1 | 21. 43 | 3·80 | K | c | |
| 2060 | 8813 | 7529 | Sculptoris | " 4·3 | 28. 38 | 6·06 | K | d | |
| 2061 | 8816 | 7532 | Aquarii | " 4·5 | 15. 3 | 6·23 | A | a | |
| 2062 | 8817 | 7533 | 89 " | " 4·5 | 23. 0 | 4·94 | G[k] | b | |
| 2063 | 8823 | 7538 | Sculptoris | " 5·4 | 30. 4 | 6·49 | A8 | b | |
| 2064 | 8834 | 7550 | φ Aquarii | " 9·1 | 6. 35 | 4·40 | K5 | d | orange yellow |
| 2065 | 8836 | 7552 | " | " 9·5 | 11. 14 | 6·35 | K | d | β 715. |
| 2066 | 8840 | 7555 | " | " 10·4 | 4. 3 | 5·55 | A2 | b | |
| 2067 | 8841 | 7556 | ψ′ " | " 10·7 | 9. 38 | 4·46 | K | d | Σ′ 2804 (cg.) |
| 2068 | 8850 | 7562 | χ " | " 11·7 | 8. 16 | 5·14 | Mb | e | Pale orange |

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# Southern Star Colours.



| No. | "H.R." | Ambrown | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2069 | 8856 | 7567 | Aquarii | 23$^{h}$12·4$^{m}$ | −12°16′ | 6·36 | A | a | |
| 2070 | 8858 | 7569 | $\psi^{2}$ " | " 12·7 | 9.44 | 4·56 | B5 | a | olive-grnish wht = YG′ |
| 2071 | 8865 | 7574 | $\psi^{3}$ " | " 13·8 | 10·9 | 5·16 | A | a | |
| 2072 | 8866 | 7576 | 94 " | " 13·8 | 14.0 | 5·27 | K | c | Σ2998 (yelsh wht) orange-Ch. |
| 2073 | 8868 | 7578 | 96 " | " 14·2 | 5.40 | 5·70 | F | b | h 5394. |
| 2074 | 8869 | 7577 | " | " 14·2 | 18.37 | 6·08 | K | c | Pale orange yellow |
| 2075 | — | 7583 | " | " 15·1 | 4.28 | 6·5 | — | b | not in "H.R." or "D.C." |
| 2076 | 8879 | 7587 | " | " 15·5 | 6.27 | 6·30 | K | d | |
| 2077 | 8883 | 7591 | Sculptoris | " 15·9 | 27.32 | 5·81 | K | c | |
| 2078 | 8890 | 7597 | 97 Aquarii | " 17·4 | 15.35 | 5·30 | A3 | b | |
| 2079 | 8892 | 7599 | 98 " | " 17·7 | 20.39 | 4·20 | K | c | |
| 2080 | 8897 | 7604 | Piscium | " 18·4 | 0.16 | 6·53 | K | d | h 3189. |
| 2081 | — | 7606 | Aquarii | " 18·8 | 22.19 | 6·5 | A2 | b | not in "H.R." |
| 2082 | 8900 | 7607 | " | " 18·8 | 19.15 | 6·32 | K | c | |
| 2083 | 8906 | 7612 | 99 " | " 20·8 | 21.12 | 4·52 | K5 | d | |
| 2084 | 8917 | 7621 | " | " 22·9 | 12.0 | 6·48 | G | c | |
| 2085 | 8921 | 7627 | " | " 23·8 | 9.49 | 6·46 | K | e | Pale orange |
| 2086 | — | 7629 | 11 Piscium | " 24·3 | 2.20 | 6·5 | — | d | not in "H.R." or "D.C." |
| 2087 | 8924 | 7630 | Aquarii | " 24·4 | 5.5 | 6·40 | K | d | |
| 2088 | 8928 | 7634 | " | " 25·9 | 6.51 | 6·39 | G | c | |
| 2089 | 8931 | 7636 | " | " 26·4 | 4.38 | 6·50 | F | b | |
| 2090 | 8932 | 7638 | 100 " | " 26·4 | 21.56 | 6·24 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constell$^{n}$ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2091 | 8934 | 7639 | 13 Piscium | $23^h 26.8^m$ | $-1°39'$ | 6·46 | F | b | |
| 2092 | 8939 | 7645 | 101 Aquarii | " 28·0 | 21, 28 | 4·76 | A | a | |
| 2093 | 8944 | 7650 | 14 Piscium | " 29·0 | 1, 48 | 5·98 | A | b | |
| 2094 | 8946 | 7651 | Aquarii | " 29·6 | 15. 48 | 6·15 | K | e | Pale orange |
| 2095 | 8951 | 7656 | " | " 30·4 | 8. 1 | 6·51 | A | b | |
| 2096 | —— | 7658 | Sculptoris | " 30·9 | 27, 26 | 6·5 | —— | a | not in "H.R." or "D.C." |
| 2097 | 8958 | 7663 | Aquarii | " 32·5 | 13. 37 | 5·74 | A | b | Σ'2835(cg.) |
| 2098 | 8968 | 7671 | ω' " | " 34·6 | 14. 47 | 5·16 | A8 | b | |
| 2099 | 8978 | 7680 | " | " 35·9 | 24, 43 | 6·68 | K | e | |
| 2100 | 8979 | 7681 | " | " 36·0 | 12. 14 | 6·13 | K | e | Pale orange |
| 2101 | 8980 | 7682 | 103 " | " 36·4 | 18, 35 | 5·60 | K | e | do. |
| 2102 | 8982 | 7684 | 104 " | " 36·6 | 18. 23 | 4·95 | G | c | h 5413. |
| 2103 | 8987 | 7688 | " | " 37·3 | 16. 0 | 5·44 | K | d | |
| 2104 | 8988 | 7690 | $\omega^2$ " | " 37·5 | 15. 6 | 4·62 | A | a | β279. |
| 2105 | 8992 | 7694 | R " | " 38·6 | 15. 50 | var. | Md | e | RR(A) Full orange |
| 2106 | 8998 | 7699 | 106 " | " 39·0 | 18. 50 | 5·26 | A | a | |
| 2107 | 8999 | 7700 | Sculptoris | " 39·3 | 26. 48 | 6·26 | F5 | b | h 5417. |
| 2108 | 9002 | 7702 | 107 Aquarii | " 40·8 | 19, 14 | 5·45 | A5 | a | Σ'2846(cg.) |
| 2109 | 9009 | 7707 | " | " 42·1 | 12. 28 | 5·90 | K | e | Pale orange |
| 2110 | 9012 | 7711 | 20 Piscium | " 42·8 | 3. 19 | 5·60 | K | c | |
| 2111 | 9014 | 7713 | Aquarii | " 43·4 | 6. 56 | 6·27 | K | e | Pale orange |
| 2112 | 9016 | 7714 | δ Sculptoris | " 43·7 | 28. 41 | 4·64 | A | a | β1013. |

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| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2113 | 9021 | 7720 | Aquarii | $23^h 44' 3^m$ | −16° 25' | 6·41 | K | d | |
| 2114 | 9026 | 7722 | Sculptoris | " 44·6 | 25. 54 | 6·44 | A2 | b | |
| 2115 | 9027 | 7724 | Aquarii | " 45·1 | 10. 32 | 6·08 | A | c | certainly pale yel. |
| 2116 | 9029 | 7725 | " | " 45·4 | 14. 58 | 5·92 | K | e | |
| 2117 | 9031 | 7726 | 108 " | " 46·2 | 19. 28 | 5·32 | A Pec. | b | |
| 2118 | 9037 | 7731 | " | " 47·4 | 14. 48 | 6·00 | K | e | Pale orange |
| 2119 | 9040 | 7735 | h " | " 47·7 | 9. 33 | 5·96 | K | d | |
| 2120 | 9041 | 7736 | 24 Piscium | " 47·8 | 3. 43 | 6·09 | K | c | |
| 2121 | 9043 | 7737 | Aquarii | " 48·2 | 24. 47 | 6·24 | G | b | |
| 2122 | 9044 | 7738 | Sculptoris | " 49·2 | 27. 36 | 6·27 | A2 | a | |
| 2123 | 9047 | 7741 | Piscium | " 49·7 | 0. 27 | 5·98 | Mb | d | |
| 2124 | 9054 | 7747 | Ceti | " 51·4 | 25. 18 | 6·33 | G | c | |
| 2125 | 9058 | 7750 | Sculptoris | " 52·0 | 27. 11 | 6·40 | K | d | orange yellow |
| 2126 | 9065 | 7757 | 1 Ceti | " 53·2 | 16. 25 | 6·40 | A | b | |
| 2127 | 9067 | 7759 | 27 Piscium | " 53·6 | 4. 7 | 5·07 | F | c | B730. |
| 2128 | 9073 | 7764 | Sculptoris | " 54·3 | 30. 3 | 5·70 | K5 | d | |
| 2129 | 9087 | 7775 | 29 Piscium | " 56·7 | 3. 35 | 5·15 | B8 | a | |
| 2130 | 9089 | 7776 | 30 " | " 56·8 | 6. 35 | 4·66 | Ma | e | Pale orange |
| 2131 | 9090 | —— | W Ceti | " 57·0 | 15. 14 | var. | Md | e | not in Ambr. |
| 2132 | 9095 | 7781 | " | " 57·8 | 20. 37 | 6·27 | A | b | |
| 2133 | 9096 | 7782 | " | " 58·0 | 24. 42 | 6·54 | K | c | |
| 2134 | 9098 | 7784 | 2 " | " 58·6 | 17. 54 | 4·62 | A | a | |

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# Southern Star Colours.

| No. | "H.R." | Ambrown | Constellⁿ | R.A. 1900 | Decl. | Mag. | Spect. | Col. | Remarks |
|---|---|---|---|---|---|---|---|---|---|
| 2135 | 9101 | 7787 | Ceti | $23^h 59.2^m$ | $-17°5'$ | 5·80 | K | c | |
| 2136 | 9102 | 7788 | Sculptoris | " 59·2 | 29. 50 | 6·48 | A2 | b | |
| 2137 | 9103 | 7789 | 3 Ceti | " 59·4 | 11. 4 | 5·16 | K | d | |

## Interpolated numbers.

127a, 748a, 762a, 1166a, 1181a, 1472a, 1641a, 1645a, 1676a, 1722a, 1730a, 1733a.

= 12 + 2137 = 2149 Total stars in Catalogue (2061 "H.R.", & 88 Ambrown).

## End of Catalogue.

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