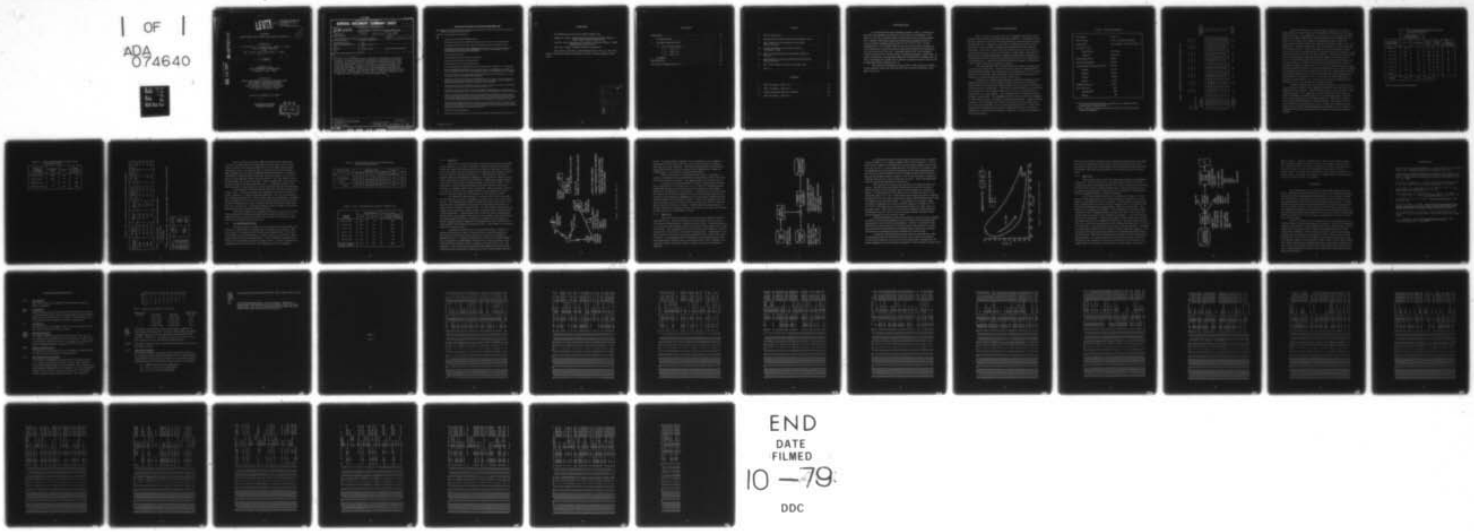
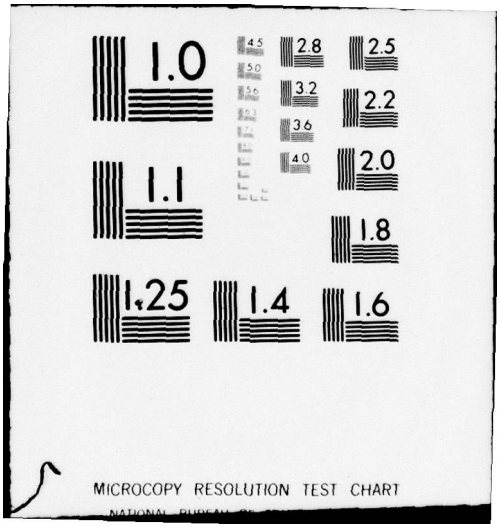
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(6)

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This catalogue provides a list of infrared sources, detected at wavelength 2.7 micrometer. Confidence is achieved by multiple observations of each listed source and by careful computer processing of the satellite observational data. Every source has been observed on two or more days or at times on the same day, at least 20 min apart. Generally, observed positions are precessed to a common year and averaged whenever two or more measurements are within 45 arc sec of one another. The resulting number of apparent infrared positions exceeds 5000. The halfwidths of 45 arc sec for positional averaging is rather large in order to simplify the data processsing logic.

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# 1. INTRODUCTION

The Equatorial Infrared Catalogue, Number 1 (EIC-1, pronounced ICE-ONE) lists positions for 896 sources detected at wavelength 2.7-μm with U.S. Air Force satellite sensors within 10 deg of the celestial equator. EIC-1 together with planned updates will provide a systematic survey of sources with flux densities greater than $4 \times 10^{-16}$ W $cm^{-2}$ $\mu m^{-1}$ in this equatorial zone. The satellite data are processed to provide flux density to a root mean square (rms) precision of 14 percent and positional coordinates to a rms accuracy of 2 arc sec. Positions listed in EIC-1 are computed relative to those of the Astronomische Gesellschaft Katalog 3 (AGK3) (Ref. 1) and the Smithsonian Astrophysical Observatory (SAO) Star Catalogue (Ref. 2). These catalogues use equinox 1950.0 and the coordinate system of The Fourth Fundamental (FK4) Catalogue (Ref. 3).

The systematic positional errors of EIC-1 with respect to a sample of 658 reference stars (500 from the AGK3 and 158 from the SAO) are less than 1.0 arc sec.

## 2. GENERAL DESCRIPTION

EIC-1, the first in a series of 2.7-μm catalogues, provides a list of infrared sources that is assembled with high confidence. Considerable effort has been expended to deal with the known problem of spurious sources in space infrared surveys. Confidence is achieved by multiple observations of each listed source and by careful computer processing of the satellite observational data. Every EIC-1 source has been observed on two or more days or on the same day at times at least 20 min apart. NASA-GSFC correlation of EIC sources with photographic plate images and multichannel photometry of selected sources with a ground-based infrared telescope will be addressed in a later publication. Selected results of the NASA work appear in References 4 and 5. EIC-1 parameters are given in Table 1.

The development of EIC-1 began with the processing of satellite data recorded in November 1976. The sky coverage at that time emphasized the +8-deg declination band. During the 14.2 hr recording interval, 1.3 hr on the 9th and 12.9 on the 10th, more than 2400 of some 3400 measurements were confined to one deg of declination between +8 and +9 deg.

Subsequent recordings still emphasize northern declinations, which means that the survey will be complete in these zones prior to the others. Table 2 shows by Greenwich date and declination zone the number of measurements processed to make EIC-1. Generally, observed positions are precessed to a common year and averaged whenever two or more measurements are within 45 arc sec of one another. The resulting number of apparent infrared positions exceeds 5000. The halfwidths of 45 arc sec for positional averaging is rather large in order to simplify the data processing logic. Large positional variances are investigated to see that close sources are not merged, but so far no sources within 100 arc sec of each other have been seen. Most of the apparent source positions have not been redetected and hence are omitted from EIC-1. Omitted sources either are spurious or require confirmation by further observation.

Table 1. EIC-1 Parameters

| | |
|---|---|
| Wavelength | 2.7-μm |
| Sky Coverage | -10 to + 10 deg Declination |
| Flux Range | 4 to 13,489 × $10^{-16}$ W $cm^{-2}\mu m^{-1}$ |
| Precision (rms) | |
| Flux Density | 14 percent |
| Position | 2 arc sec |
| Observation Time | 148 hr |
| Detector Responses | 65,480 |
| Representative Measurements[1] | 45,617 |
| Singles | 19,278 |
| Doubles | 17,098 |
| Triples | 4,002 |
| Rejects | 5,239 |
| Apparent Sources | 5,477 |
| EIC-1 Sources | 896 |
| Identified[2] | 808 |
| Others | 88 |

[1] Up to three individual detector responses are combined to form representative measurements.

[2] EIC-1 sources identified with stars listed in previous visual and infrared catalogues.

## Table 2. Satellite Observations by Date and Declination Zone

| Year | 1976 | 1976 | 1977 | 1977 | 1977 | 1977 | 1977 | 1978 | |
|---|---|---|---|---|---|---|---|---|---|
| Day | 9 Nov | 10 Nov | 18 Feb | 19 Feb | 21 Jul | 22 Jul | 23 Jul | 16 Feb | |
| Observation Time (hr) | 1.3 | 12.9 | 20.8 | 19.7 | 22.8 | 23.3 | 23.8 | 23.4 | |
| Delination Epoch 1975.0 | | | | | | | | | Number of Measurements by Declination Zone |
| Above +9° | 9 | 2 | 132 | 397 | 541 | 854 | 998 | 585 | 3518 |
| +6° to +9° | 188 | 2616 | 4996 | 4001 | 2629 | 3907 | 2946 | 4145 | 25428 |
| +3° to +6° | 42 | 182 | 989 | 1177 | 1026 | 917 | 835 | 736 | 5904 |
| 0° to +3° | 29 | 73 | 347 | 382 | 180 | 271 | 250 | 427 | 1959 |
| -3° to 0° | 5 | 32 | 240 | 215 | 379 | 213 | 279 | 572 | 1935 |
| -6° to -3° | 0 | 42 | 279 | 205 | 98 | 122 | 167 | 342 | 1255 |
| -9° to -6° | 10 | 233 | 892 | 426 | 263 | 289 | 832 | 1766 | 4711 |
| Below -9° | 0 | 2 | 84 | 120 | 3 | 11 | 15 | 672 | 907 |
| Number of Measurements by Date | 283 | 3182 | 7959 | 6923 | 5119 | 6584 | 6322 | 9245 | 45617 |

The lack of uniformity in sky coverage is easily seen in Table 3, which shows the count of sources by 3-deg wide declination zones in two flux density intervals. For comparison, the counts of 2.2-μm sources are shown from the Two-Micron Sky Survey (generally abbreviated as TMSS) (Ref. 6). If the sky coverage were uniform, approximately equal numbers of EIC-1 sources would be found in the respective declination bands. Every real TMSS source within the declination range of the EIC survey should eventually be included in the EIC. Table 3 provides data on the percentage of TMSS sources (by declination band) that have been observed with the satellite sensors and that meet the criteria for inclusion in EIC-1. The deviations of these numbers from 100 percent (neglecting the small number of possibly spurious sources in the TMSS) constitute an indication of the lack of uniformity in sky coverage of EIC-1. An EIC-1 identification with a TMSS source requires positional coincidence within 180 arc sec; where such identifications are valid the EIC-1 position constitutes a preferred estimate that can be used for further ground-based observations and optical and radio source identification purposes. The number of EIC-1 sources with positions that match SAO catalogue and AGK3 positions to within 18 arc sec, the number that match AFGL (Ref. 7) positions to within 360 arc sec, and the number that match TMSS positions with 180 arc sec, are summarized in Tables 4a and 4b.

Table 4a concentrates on the +8-deg declination zone where EIC-1 is only 76 percent complete to the TMSS flux threshold, since just 60 of the 79 TMSS stars were matched. These 60 represent 44 percent of the EIC-1 stars in the +8-deg zone. The ragged sky coverage will become more and more uniform as additional satellite data are received and processed. Table 4b shows crosscorrelations and coordinate difference statistics for all EIC-1 star matches within 10 deg of the celestial equator. The number of EIC-1 sources that do not match those of any star in these four catalogues is 88. These deserve further study; preliminary observations by S. P. Maran, S. G. Kleinmann and R. Joyce show that some of them have interesting infrared spectra.

Table 3. EIC-1 Sources by Declination Zone and Flux Density Internal

| Declination Epoch 1950.0 | Flux Density $10^{-16}$ W cm$^{-2}$ μm$^{-1}$ 3 to 74 | Flux Density $10^{-16}$ W cm$^{-2}$ μm$^{-1}$ 75 and More | EIC-1 Count | TMSS Count | EIC-1 Coverage of TMSS (%) |
|---|---|---|---|---|---|
| Above +9° | 28 | 3 | 31 | * | * |
| +6° to +9° | 309 | 31 | 340 | 175 | 87 |
| +3° to +6° | 186 | 23 | 209 | 164 | 79 |
| 0° to +3° | 67 | 15 | 82 | 155 | 40 |
| -3° to 0° | 33 | 37 | 70 | 161 | 37 |
| -6° to -3° | 42 | 17 | 59 | 166 | 29 |
| -9° to -6° | 66 | 33 | 99 | 175 | 43 |
| Below -9° | 4 | 2 | 6 | * | * |
| Totals | 735 | 161 | 896 | | |

*Not of interest in present context

Table 4a. Crosscorrelations for 137 EIC-1 Stars at Declination +8 deg

| Reference Catalogue (Wavelength) | Reference Stars | Matches | Match Criteria (arc sec) |
|---|---|---|---|
| AGK3 (visual) | 3284 | 89 | 18 |
| SAO (visual) | 2073 | 83 | 18 |
| TMSS (2.2 μm) | 79 | 60 | 180 |
| AFGL (4.2 μm) | 26 | 20 | 360 |

Table 4b. EIC-1 Crossreference and Coordinate Difference Statistics

| Reference Catalogue | Declination Zone Epoch 1975.0 | Reference Stars | EIC-1 Matches | Average Error* (arc sec) | | Standard Deviation (arc sec) | |
|---|---|---|---|---|---|---|---|
| | | | | $\Delta\alpha \cos \delta$ | $\Delta\delta$ | $\Delta\alpha \cos \delta$ | $\Delta\delta$ |
| AGK3 | - 2° to +10° | 38,892 | 500 | -0.4 | -0.2 | 1.1 | 1.4 |
| SAO | -10° to +10° | 38,070 | 615 | -0.5 | -0.2 | 1.3 | 1.4 |
| TMSS | -10° to +10° | 1,124 | 545** | -2.2 | -0.8 | 24.8 | 19.4 |
| AFGL | -10° to +10° | 401 | 231** | 8.8 | 7.7 | 83.9 | 76.2 |

*Error = (EIC position) - (reference catalogue position)

$\alpha$ = right ascension

$\delta$ = declination

**Occurrences of two EIC-1 stars matching single TMSS or AFGL stars are listed below.

| EIC-1 | TMSS | AFGL |
|---|---|---|
| 127 & 128 | +10119 | - |
| 153 & 155 | - | 1010 |
| 458 & 462 | - | 1809 |
| 478 & 479 | - | 1825 |
| 633 & 635 | +10353 | - |
| 659 & 660 | -10424 | 2164 |
| 678 & 679 | - | 2195 |

Once a position is matched, additional data from the appropriate reference catalogue matched are appended to the EIC data record. Of particular interest in the associated information are the stellar spectral type and proper motion. The spectral type is obtained from the Henry Draper (HD) Catalogue (Ref. 8) using the HD-SAO-DM Cross Index (Ref. 9) whenever an EIC star is identified with an SAO star in the Cross Index. If not found there, the spectral type is taken from the AGK3, or as a last choice, is from the SAO without use of the Cross Index. Table 5 displays the count of sources by spectral type in two flux density intervals. As expected for the 2.7-μm EIC wavelength, nearly all the sources are associated with type K and M stars.

Proper motion is obtained from the AGK3 as first choice and the SAO as last choice. The proper motion is not significant for most of the star observed. However, it cannot be ignored completely. The current technique of precessing all positions to a common equinox and then averaging the coordinates may be modified in the future to account for proper motion as the span of time for EIC recordings grows, since several of the stars observed do move more than 1 arc sec per year. The proper motion for stars is always used to determine infrared sensor alignment (discussed below).

Galactic coordinates are computed and listed for each source position. Table 6 shows EIC-1 flux density distribution by galactic latitude zone. As expected for real sources in the Galaxy, their number decreases as the distance from the galactic equator increases.

## 2.1 EIC PROCESSING STEPS

The EIC-1 listing is produced in three distinct processing steps. The first step is repeated for each digital tape of satellite measurements. After all the tapes in a continuous series are processed through step 1 or the end of an orbital cycle of observations is reached, whichever occurs first, step 2 is performed for the interval just defined. The accumulated outputs from all of the step 2 processing constitute the input to step 3. In step 3, statistics are computed, sources are screened, and catalogue numbers are assigned.



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Table 5. Identified EIC-1 Sources by Spectral Type and Flux Density Interval

| Flux Density $10^{-16}$ W cm$^{-2}$ μm$^{-1}$ | Spectral Type | | | | | | | | | | Type Not Listed | Totals |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | O | B | A | F | G | K | M | R | N | S | | |
| 75 and above | 0 | 1 | 0 | 1 | 2 | 28 | 97 | 0 | 5 | 1 | 26 | 161 |
| 3 to 74 | 0 | 1 | 6 | 8 | 26 | 300 | 177 | 1 | 2 | 0 | 214 | 735 |
| Totals | 0 | 2 | 6 | 9 | 28 | 328 | 274 | 1 | 7 | 1 | 240 | 896 |

Table 6. EIC-1 Flux Density by Galactic Latitude Zone

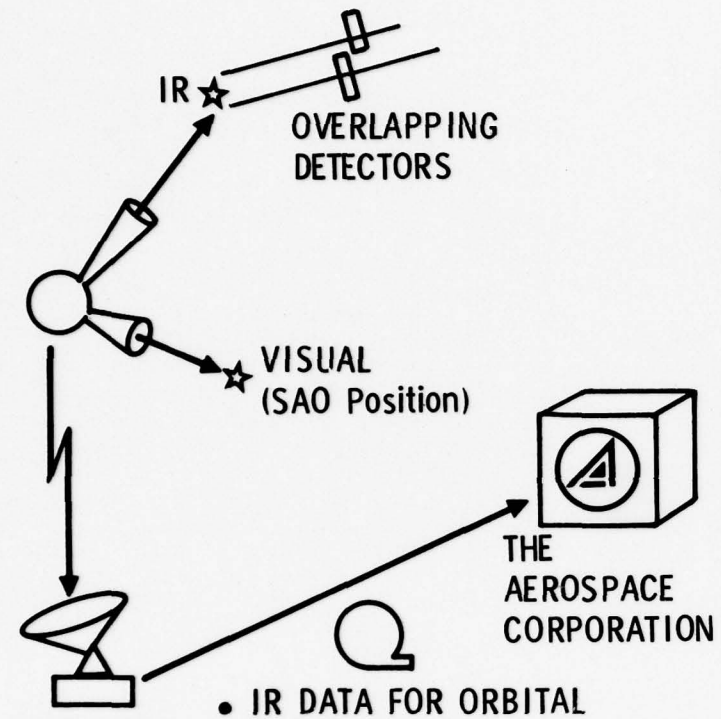
| Galactic Latitude | Flux Density $10^{-16}$ W cm$^{-2}$ μm$^{-1}$ | | |
|---|---|---|---|
| | 3 to 74 | 75 and More | Number of Stars by Galactic Latitude |
| +50° to +75° | 116 | 24 | 140 |
| +25° to +50° | 160 | 19 | 179 |
| 0° to +25° | 218 | 38 | 256 |
| -25° to 0° | 155 | 39 | 194 |
| -50° to -25° | 52 | 19 | 71 |
| -75° to -50° | 34 | 22 | 56 |
| Number of Stars by Flux Interval | 735 | 161 | 896 |

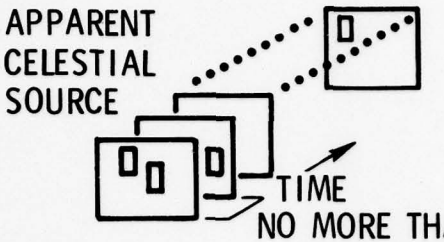
2.1.1 Step 1 of 3

The survey is being carried out using infrared and visual wavelength sensors aboard U.S. Air Force satellites. Data processing of a satellite's visual wavelength sensor determines the orientation of that sensor as a function of time where the true positions of the visual stars observed are obtained from the SAO star catalogue (see Figure 1). Approximately 1000 of the brighter SAO stars distributed throughout the sky provide the reference positions to estimate the visual sensor orientation. Digital tapes supply infrared sensor data, visual sensor orientation angles, and satellite location. These input tapes are processed chronologically until the end of an observation interval or a satellite orbital cycle is completed. This processing, referred to as step 1, removes sensor design features, detects apparent celestial sources, and determines the 1975.0 position for each detected source.

The satellite's infrared sensor is a linear array of detectors staggered in position to provide overlapping coverage as the sensor scans across the sky. This configuration produces multiple detections that must be combined to form representative measurements as adjacent detectors may respond to only a fraction of a source image. A representative measurement is computed from up to three single detector responses that are closely spaced in time and position. Representative time is the time of the maximum flux measurement, representative flux density is the maximum flux measurement, and representative position is computed as a weighted average using flux density weighting and the midpoints of responding detectors. Of the 45,617 representative measurements available for EIC-1, only 29,285 are associated with sources listed in EIC-1.

An apparent celestial source is detected as follows. Detector responses collected over a span of several minutes of sky observation are processed as a group where each response is checked for neighbors in position and time. An apparent celestial source detection is achieved when three responses are found within a 40 by 40 arc sec sky area and the time between the first and last of these responses is no more than 32 sec. All responses in the group being processed that fall within the sky area of the detection are then combined as appropriate to form representative measure-




40 x 40 arc sec
CENTERED AT FIRST RESPONDING DETECTOR

- DETECT APPARENT SOURCES
- PRODUCE REPRESENTATIVE MEASUREMENTS
- COMPUTE 1975.0 POSITIONS WITHOUT PROPER MOTION OR PRECISE VISUAL/IR SENSOR ALIGNMENT

Figure 1. EIC Processing - Step 1 of 3

ments. As many as three responses can be combined to form a single representative measurement, however, most measurements are computed from just one or two responses. The 29,285 representative measurements associated with EIC-1 sources resulted from 47,868 detector responses: 12,404 singles, 13,595 doubles, and only 2758 triples.

Observed positions are transformed from sensor coordinates to celestial coordinates using an approximate transformation between the visual and infrared reference systems. This approximation is removed in step 2.

Correction for annual aberration, nutation, and precession from the day of observation to the nearest year (e.g., to 1977.0) is made using Independent Day Numbers as listed in the American Ephemeris and Nautical Almanac for the appropriate year and day. A correction for precession from the nearest year to 1975.0 coordinates is then made using the equations and constants of The Explanatory Supplement to the Astronomical Ephemeris and American Ephemeris and Nautical Almanac. These same equations and constants are used to precess reference star positions from 1950.0 to 1975.0 for sensor alignment estimation in step 2. Representative measurements produced by successive executions of step 1 processing are merged, then ordered by right ascension in preparation for step 2.

### 2.1.2 Step 2 of 3

Step 2 processing (see Figure 2) corrects for two different kinds of positional errors. The first of these errors and smaller of the two is the correction for aberration due to satellite orbital velocity ("orbital aberration"). It is a function of the satellite's position and velocity with respect to the center of the earth. More important is the correction for sensor alignment, which is required due to variations in the satellite's temperature. Temperature variations cause a slow change in the optical alignment of one sensor with respect to another. The alignment drift is estimated by determining values for two angles defining the infrared sensor positional deviation from a satellite reference frame whose orientation in space is known by way of the visual star sightings.

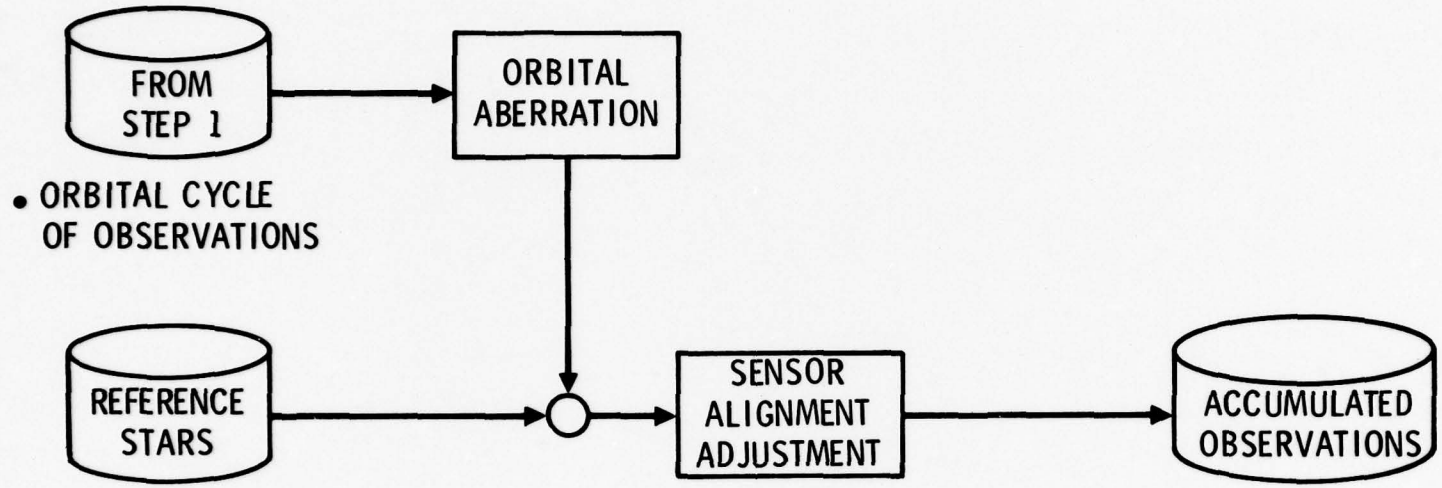



Figure 2. EIC Processing - Step 2 of 3

A typical plot of infrared sensor angular deviation from its satellite reference frame over a complete orbital cycle is given in Figure 3. Corrections to these angles are estimated for each orbit since changes greater than 1 arc sec can occur. These angles and the corrections are very small so that no significant loss of precision is noticed when small angle approximations are used in the transformation of errors in right ascension and declination to those in the satellite reference frame, or the use of each angle in radians to represent its sine and a value of unity for its cosine. These last approximations are used in the equation seen in Figure 3.

The selection of reference stars for this processing was done iteratively. Any EIC star with multiple observations is used if it is found in either the AGK3 or SAO catalogue and it is not too bright or too faint (see below). To initialize the process, SAO stars of spectral type M in the EIC declination range were used. Bright stars cause extraneous sensor responses and faint stars are too easily associated by chance with thermally induced noise fluctuations in the infrared sensors. The growing set of reference stars currently is composed of 615 stars in the flux range of 6 to $6000 \times 10^{-16}$ W $cm^{-2}$ $\mu m^{-1}$, 470 AGK3 stars and 145 SAO stars (434 of the AGK3 stars are also SAO stars). When a star is found in both catalogues, AGK3 positional coordinates are used. EIC-1 sources with fluxes outside the above range are not suitable for use as reference stars.

Observed positional errors are averaged in 12-min intervals spanning an orbital cycle and then smoothed using a five-point moving average before application to correct the observed positions. However, any interval with fewer than five measurements is treated as if no measurements were made. Intervals with no measurements are supplied values using linear interpolation between surrounding intervals with sufficient measurements.

It should be noted that proper motion must be accounted for in this processing step because 184 of the reference stars would have positional errors greater than one sec of arc if it were ignored and, consequently, the sensor alignment correction would be degraded. Proper motion is added to each

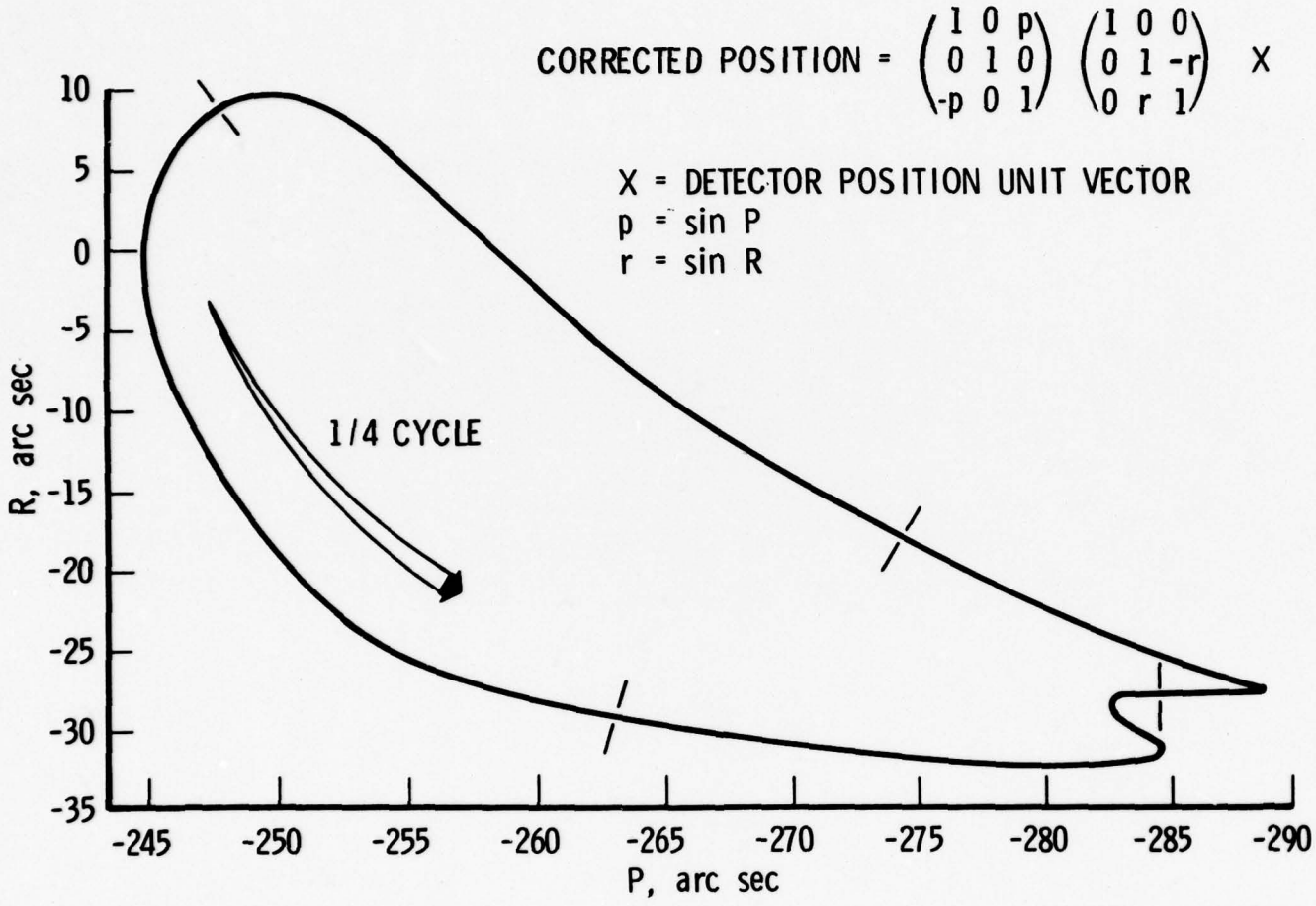



Figure 3. Typical Alignment Angular Variation

SAO star from 1950.0 to the date of the satellite observation and to each AGK3 star from its listed date of observation to the date of satellite observation. Precession to epoch 1975.0 has already been accounted for at this point in the processing. Step 2 processing outputs are accumulated to form the input to step 3.

2.1.3 Step 3 of 3

Observations input to step 3 are ordered to facilitate the computation of statistics. The observations are ordered by right ascension first, then reordered locally by declination whenever two or more stars have observations interlaced with respect to right ascension alone. The ordered observations are then processed serially to determine various statistics: average position and flux, standard deviations, and flux summaries.

Next, high confidence sources are screened (see Figure 4). Stars seen on two or more days or twice on the same day at times 20 min or more apart are considered for further processing. A measurement not associated with a multiply observed source is either marked as bad or not marked at all, but held for subsequent processing together with future observations. Bad data must be recognized and flagged. Some satellites have two linear arrays of detectors with overlapping sensitivity ranges and when a star is seen that exceeds either sensitivity range, bad data are produced. A few stars exceed the limits of both arrays. Bright stars produce a fringe of low-level spurious detections that must be recognized and eliminated. Each flux density measurement with a value less than 60 percent of the average flux observed for a source on a given date, or less than 20 percent of the overall average flux, is assumed to be associated with this low-level fringe or other extraneous responses. The average flux for each observational interval is computed sequentially during this processing. This logic eliminated nearly 10 percent of the representative measurements. The moon and Venus were observed, but neither of them is found at the same positions in the sky at times 20 min or more apart in the satellite data, nor are they of interest in the present context, so they do not

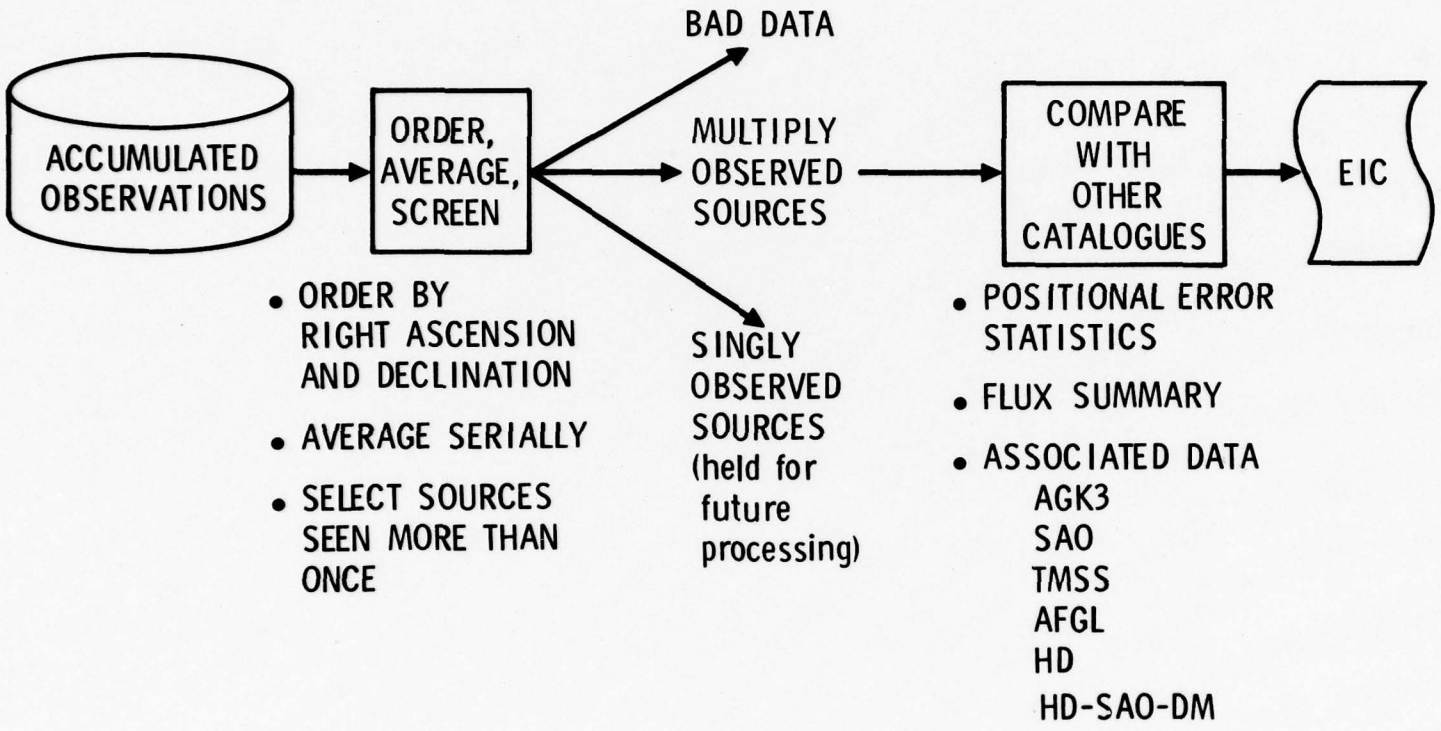



Figure 4. EIC Processing - Step 3 of 3



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appear in EIC-1. Finally, comparisons are made to star positions listed in other catalogues and the EIC-1 star numbers are assigned. Star positions are compared in 1975.0 coordinates including a correction for proper motion whenever the EIC-1 star has been identified with an AGK3 or SAO star. Proper motion is not used in the calculation of 1950.0 positions listed for the stars in EIC-1. Catalogue star numbers are assigned after ordering the stars by right ascension in 1950.0 coordinates.

## 3. SUMMARY

The completeness of this survey to a given flux density level is not known. Although the satellite sensors were known to be operating while pointing at the sky and a fundamental threshold is known for each sensor, insufficient information is provided in the recorded data received for EIC processing to explain why certain expected measurements are not present. Complex satellite and ground station processing algorithms operate on the sensor data prior to it being recorded. Sensor data is lost to the EIC processing whenever adaptive threshold logic raises thresholds while controlling the data rate and also when the ground processing is too busy to record sensor pointing data. About once every 30 min, a 25-sec block of pointing data is found to be missing on the data tapes.

In EIC-1 a measure of the completeness to the threshold level of the TMSS was made by comparing positional coordinates. For EIC-2 an additional measure will be added. The sky within 10 deg of the celestial equator will be divided into 1-deg squares and the minimum recorded flux level for each square will be displayed. EIC-2 will also include the results of processing satellite data recorded back in December of 1975 as well as some recorded in March and June of 1978, all in addition to the reprocessing of EIC-1 data. The experience gained in the production of EIC-1 will be used to adjust parameter values in the EIC star detection algorithms in an effort to minimize data loss. Some stars detected during the very early stages of EIC development are nc longer detected yet they have been confirmed as real by ground-based telescope observation.

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## COLUMN HEADINGS FOR EIC-1

EIC — Star Number

EIC-1 star numbers are assigned in right ascension order for 1950.0 coordinates.

RA, DEC — Coordinates

Measured right ascensions and declinations of the EIC-1 sources, corrected as described in the text and precessed to equinox 1950.0. Right ascension is listed in hours, minutes, seconds of time and declination is listed in degrees, minutes, seconds of arc.

FL — Flux Density

The flux density is the average of the 2.7-μm representative measurements in units of $10^{-16}$ W $cm^{-2}$ $\mu m^{-1}$.

SDRA, SDDC, SDFL — Standard Deviations

The sample standard deviations are listed for RA, DC, and FL. The right ascension standard deviation is listed in seconds of time; the declination standard deviation, in seconds of arc; and the flux density standard deviation, in units of $10^{-16}$ W $cm^{-2}$ $\mu m^{-1}$.

OBS — Number of Observations

The number of observations used in computing the tabulated values of right ascension, declination, and flux density.

1234 — Observation Interval and Flux

Each column corresponds to an observation interval given below. A "." means no observations for that interval. Other symbols represent the infrared flux in 10 percent steps of the average value (given under the heading FL). For example, "A," the tenth symbol, means (1.0 FL) ± 5%, "5" means (0.5 FL) ± 5%, "P," the 25th symbol, means (2.5 FL) ± 5%, and so forth. For reference,

| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|---|
| 00 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | A | B | C | D | E | F | G | H | I | J |
| 20 | K | L | M | N | O | P | Q | R | S | T |
| 30 | U | V | W | X | Y | Z | * | | | |

The "*" means greater than (3.5 FL) ± 5%.

| Observation Interval | Start Date | Stop Date | Observation Time (hr) |
|---|---|---|---|
| 1 | 9 Nov 1976 | 10 Nov 1976 | 14.2 |
| 2 | 18 Feb 1977 | 19 Feb 1977 | 40.5 |
| 3 | 21 Jul 1977 | 23 Jul 1977 | 69.9 |
| 4 | 16 Feb 1978 | 16 Feb 1978 | 23.4 |

EAG, ESA, ETM, EAF — The distance between EIC coordinates and AGK3 coordinates is listed under the heading EAG. Similarly, SAO, TMSS, and AFGL coordinate differences are listed under the headings ESA, EIR, and EAF, respectively. The distance is the great circle arc distance, given in arc sec, EIC minus the other position.

TYPE — The value for spectral type is obtained as described in the text from HD, AGK3, or SAO.

L, B — Galactic Coordinates

The galactic longitude (L) and the galactic latitude (B) in degrees are computed based on the following definitions for right ascension and declination of the galactic north pole ($\alpha_G$, $\delta_G$) and the galactic longitude of the celestial north pole ($L_G$) for a given year (YEAR).

$$\alpha_G = 12^h49^m + 8^h.13 \times 10^{-4} \text{ (YEAR-1950)}$$
$$\delta_G = 27^\circ.4 - 5^\circ.44 \times 10^{-3} \text{ (YEAR-1950)}$$
$$L_G = 123^\circ - 1^\circ.33 \times 10^{-3} \text{ (YEAR-1950)}$$

| | |
|---|---|
| SAO, AGK3, TMSS, AFGL, HD | Associated star numbers from the SAO, AGK3, TMSS, AFGL, or HD. |
| DM | Durchmusterung indication, zone, and number. Indication is abbreviated as BD for Bonner, CD for Cordoba, and CP for Cape Photographic. DM data are obtained from the HD-SAO-DM Cross Index or the AGK3, in that order of preference. |

Table 7.

EI C-1

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 00 04 28.36 | .27 | +05 00 34.2 | 4.0 | 12 | 2 | 13 | .BA. | 103.0 | -55.9 | MA | +050006 | 1.4 | 109013 | 1.2 | | | | | BD+04 5089 | 223 |
| 2 | 00 05 44.08 | .28 | -09 06 07.9 | 3.4 | 11 | 1 | 10 | .A.B | 91.8 | -69.0 | K0 | | | 128604 | 1.2 | | | | | BD-09 5 | 360 |
| 3 | 00 11 54.18 | .21 | -08 03 29.8 | 3.1 | 173 | 27 | 66 | BAAA | 96.9 | -68.8 | MA | | | 128655 | .7 | -10005 | 10 | 37 | 30 | BD-08 26 | 1014 |
| 4 | 00 16 52.68 | .24 | -09 06 03.6 | 3.7 | 128 | 18 | 139 | AA9B | 99.0 | -70.2 | K0 | | | 128694 | .3 | -10006 | 33 | 48 | 44 | BD-09 48 | 1522 |
| 5 | 00 17 30.64 | .30 | +06 00 55.4 | 4.2 | 15 | 2 | 17 | .B9. | 109.0 | -55.7 | K0 | +060027 | 1.4 | 109145 | .5 | | | | | BD+05 34 | 1585 |
| 6 | 00 17 35.54 | .11 | +02 45 19.4 | 3.7 | 21 | 2 | 6 | .A.. | 107.7 | -58.9 | MA | +020034 | 2.5 | 109146 | 2.9 | 00007 | 22 | | | BD+02 37 | 1586 |
| 7 | 00 18 01.17 | .29 | +07 54 47.5 | 3.7 | 33 | 4 | 56 | 9AA. | 109.9 | -53.9 | K0 | +070035 | 2.4 | 109152 | 2.0 | +10003 | 18 | | | BD+07 36 | 1635 |
| 8 | 00 23 07.19 | .27 | +07 24 51.8 | 4.1 | 9 | 1 | 25 | .9.A | 111.9 | -54.6 | K0 | +070047 | .8 | 109195 | .3 | | | | | BD+06 43 | 2140 |
| 9 | 00 24 33.38 | .24 | -06 52 51.2 | 3.2 | 185 | 29 | 47 | AAAA | 106.1 | -68.7 | MA | | | 128767 | 1.7 | -10009 | 22 | 66 | 164 | BD-07 57 | 2326 |
| 10 | 00 34 55.89 | .11 | +02 51 37.0 | 4.0 | 16 | 1 | 6 | .B9. | 116.1 | -59.6 | K0 | +020056 | 1.5 | 109315 | 1.6 | | | | | BD+02 80 | 3457 |
| 11 | 00 42 20.73 | .23 | +02 55 39.0 | 4.0 | 27 | 3 | 6 | .B9. | 119.7 | -59.6 | MA | +020074 | | 109427 | .7 | 00011 | 17 | | | BD+02 97 | 4046 |
| 12 | 00 45 41.76 | .23 | +07 01 39.0 | 4.4 | 14 | 1 | 21 | .9.A | 121.6 | -55.6 | K0 | +070085 | .8 | 109470 | .8 | | | | | BD+06 105 | 4627 |
| 13 | 00 46 05.18 | .27 | +07 18 45.7 | 3.7 | 126 | 23 | 301 | QA93 | 121.7 | -55.3 | K5 | | | 109474 | .3 | +10007 | 13 | 111 | 87 | BD+06 107 | 4656 |
| 14 | 00 50 26.97 | .21 | -01 24 55.8 | 2.7 | 114 | 13 | 31 | A9AA | 123.8 | -64.0 | K0 | -010073 | | 109609 | | 00013 | 14 | 123 | 43 | BD-01 114 | 5112 |
| 15 | 00 57 13.82 | .34 | +06 12 49.6 | 4.1 | 61 | 7 | 54 | CB9. | 126.7 | -56.3 | MA | +060097 | 1.7 | 109581 | 1.7 | +10008 | 26 | | | BD+05 131 | 5820 |
| 16 | 01 00 20.46 | .34 | +07 37 17.0 | 3.7 | 44 | 4 | 118 | AAA. | 127.9 | -54.9 | K0 | | | 109627 | .3 | +10009 | 23 | | | BD+07 153 | 6786 |
| 17 | 01 02 16.94 | .37 | +05 23 17.1 | 4.9 | 29 | 4 | 24 | DAA. | 129.1 | -57.1 | K2 | +050127 | 1.6 | 109656 | 1.8 | +10010 | 22 | | | BD+04 172 | 6386 |
| 18 | 01 11 34.77 | .23 | +07 02 52.4 | 4.8 | 7 | 2 | 7 | ...A | 132.8 | -55.1 | M0 | +070136 | 3.7 | | | | | | | BD+06 179 | |
| 19 | 01 17 08.39 | .31 | +05 53 57.8 | 5.0 | 27 | 3 | 22 | BAA. | 135.6 | -56.0 | MA | +050149 | 1.0 | 109810 | 1.0 | +10015 | 23 | | | BD+05 168 | 8019 |
| 20 | 01 21 31.07 | .19 | -08 26 30.2 | 4.7 | 104 | 16 | 27 | A9.B | 136.6 | -69.5 | K0 | | | 129274 | 1.0 | -10021 | 15 | 210 | 57 | BD-08 244 | 8512 |
| 21 | 01 25 45.62 | .27 | +07 42 09.0 | 4.1 | 9 | 1 | 11 | .AA. | 138.5 | -53.8 | K0 | +070162 | 1.2 | 109907 | 1.7 | | | | | BD+07 213 | 8949 |
| 22 | 01 27 34.14 | .27 | +05 53 09.9 | 4.4 | 64 | 8 | 41 | BB9. | 140.1 | -55.4 | K2 | +050168 | 1.0 | 109926 | .7 | +10017 | 13 | 224 | 55 | BD+05 194 | 9138 |
| 23 | 01 28 03.04 | .39 | +02 37 25.6 | 5.3 | 40 | 11 | 11 | .C7. | 141.9 | -58.5 | M0 | +020158 | 3.6 | 109934 | 4.0 | 00019 | 2 | 226 | 120 | BD+02 222 | 9203 |
| 24 | 01 30 40.72 | .44 | +07 57 08.6 | 3.4 | 11 | 1 | 43 | .AA. | 140.4 | -53.2 | K0 | +070171 | .3 | 109964 | .3 | | | | | BD+07 229 | 9456 |
| 25 | 01 34 05.99 | .34 | +07 34 36.1 | 3.5 | 59 | 7 | 104 | BAAB | 142.0 | -53.4 | MA | +070181 | .3 | 110011 | .3 | +10019 | 12 | 236 | 29 | BD+07 240 | 9889 |
| 26 | 01 38 49.48 | .34 | +05 14 04.9 | 4.1 | 89 | 16 | 37 | AB9. | 145.1 | -55.2 | K0 | | | 110065 | 1.7 | +10020 | 21 | 243 | 89 | BD+04 293 | 10380 |
| 27 | 01 42 00.50 | .25 | +02 58 21.0 | 3.9 | 18 | 2 | 8 | .B9. | 147.9 | -57.1 | K0 | +020181 | 2.3 | 110104 | 2.2 | 00025 | 16 | | | BD+02 259 | 10698 |
| 28 | 01 45 50.49 | .16 | +03 26 11.0 | 2.9 | 10 | 1 | 5 | .BA. | 149.2 | -56.3 | G5 | +030215 | 1.5 | 110138 | 1.2 | | | | | BD+02 270 | 11037 |
| 29 | 01 51 58.98 | .28 | +04 28 00.8 | 3.9 | 40 | 5 | 24 | .B9. | 150.9 | -54.7 | | | | | | 00028 | 6 | | | | |
| 30 | 01 57 34.89 | .33 | +06 40 34.6 | 4.5 | 16 | 3 | 20 | .EA. | 151.5 | -52.1 | K5 | +060214 | 1.4 | 110268 | 1.0 | | | | | BD+06 314 | 12233 |
| 31 | 01 57 57.88 | .24 | -08 45 55.0 | 2.6 | 369 | 50 | 67 | .A9A | 147.4 | -65.3 | MB | | | 129624 | .5 | -10030 | 12 | 287 | 88 | BD-09 300 | 12292 |
| 32 | 02 00 00.26 | .25 | +07 26 11.0 | 3.3 | 186 | 27 | 279 | BA9B | 151.8 | -51.2 | M8 | +070224 | .7 | 110296 | | +10025 | 18 | 292 | 253 | BD+06 319 | |
| 33 | 02 03 33.35 | .43 | +08 00 35.6 | 2.9 | 67 | 7 | 115 | .BA. | 152.7 | -50.3 | MB | +080229 | 1.7 | 110337 | 2.9 | +10027 | 23 | | | BD+07 324 | 12872 |
| 34 | 02 05 09.57 | .27 | +05 44 51.0 | 4.0 | 14 | 2 | 11 | ..A. | 154.9 | -52.1 | K5 | +050229 | 3.2 | 110355 | 2.5 | | | | | BD+05 285 | 13042 |
| 35 | 02 11 25.36 | .23 | -09 17 51.3 | 3.6 | 16 | 1 | 29 | .A9. | 174.0 | -63.4 | K0 | | | 129765 | 2.1 | | | | | BD-09 429 | 13763 |
| 36 | 02 15 38.37 | .38 | +05 28 22.8 | 4.0 | 11 | 1 | 13 | .EA. | 157.9 | -50.. | MA | +060241 | 1.7 | 110458 | 2.1 | | | | | BD+06 344 | 14044 |
| 37 | 02 16 49.02 | .17 | -03 12 19.8 | 2.3 | 3391 | 1399 | 34 | 6D5E | 167.8 | -58.0 | M0 | | | 129825 | .3 | 00030 | 7 | 318 | 46 | BD-03 353 | 14376 |
| 38 | 02 19 22.72 | .22 | +00 10 03.7 | 3.0 | 124 | 17 | 36 | .A93 | 164.9 | -54.9 | MA | +000203 | 1.4 | 110495 | 1.4 | 00031 | 22 | 321 | 98 | BD-00 355 | 14652 |
| 39 | 02 26 19.84 | .31 | +09 09 24.1 | 3.1 | 8 | 1 | 24 | .7B. | 160.0 | -47.3 | M0 | +090271 | 1.4 | 110558 | 1.8 | | | | | BD+07 393 | |
| 40 | 02 32 24.91 | .24 | +07 15 10.8 | 4.3 | 10 | 0 | 11 | ..A. | 162.6 | -47.3 | K0 | +070278 | 2.6 | 110625 | 2.9 | | | | | BD+06 392 | 16060 |
| 41 | 02 33 23.11 | .34 | +06 39 32.7 | 3.6 | 11 | 1 | 8 | .EA. | 163.4 | -47.6 | K0 | +060271 | 1.0 | 110636 | 1.0 | | | | | BD+06 393 | 16160 |
| 42 | 02 33 32.13 | .28 | -08 02 54.2 | 3.6 | 100 | 16 | 37 | .A8B | 179.9 | -58.6 | K5 | | | 130004 | .3 | -10037 | 20 | 354 | 79 | BD-08 489 | 16212 |
| 43 | 02 33 55.74 | .33 | +07 30 46.4 | 3.7 | 11 | 1 | 16 | ..A. | 162.8 | -46.8 | K0 | +070281 | 1.0 | 110540 | | | | | | BD+07 402 | 16247 |
| 44 | 02 49 47.01 | .20 | -08 28 17.0 | 3.1 | 154 | 30 | 81 | .9AB | 185.2 | -55.8 | MB | | | 130157 | | -10041 | 32 | 392 | 12 | BD-08 536 | 17895 |
| 45 | 02 53 58.96 | .25 | -09 05 51.3 | 3.4 | 94 | 13 | 41 | .AAB | 187.2 | -55.3 | K0 | | | 130197 | .3 | -10043 | 16 | 403 | 48 | BD-09 553 | 18322 |
| 46 | 02 54 27.14 | .27 | +04 18 01.4 | 4.4 | 109 | 18 | 40 | .A9B | 171.5 | -46.2 | MA | +040310 | .7 | 110865 | .3 | 00036 | 1 | 405 | 126 | BD+03 410 | 18345 |
| 47 | 02 59 39.64 | .20 | +03 53 37.6 | 2.5 | 1324 | 184 | 71 | .A9A | 173.3 | -45.6 | MA | | | 110920 | 1.0 | 00038 | 3 | 419 | 45 | BD+03 419 | 18384 |
| 48 | 03 04 04.96 | .26 | -06 16 50.5 | 3.0 | 178 | 27 | 46 | .AAA | 185.9 | -51.6 | MA | | | 130284 | .5 | -10045 | 61 | 439 | 29 | BD-06 606 | 19349 |
| 49 | 03 05 57.71 | .57 | +08 16 50.1 | 3.3 | 9 | 0 | 7 | .A.. | 170.8 | -41.3 | G5 | +080329 | 2.4 | 111002 | 2.5 | | | | | BD+07 478 | 19525 |
| 50 | 03 09 46.74 | .39 | +06 28 26.0 | 4.0 | 27 | 3 | 35 | .BA. | 173.4 | -42.0 | G5 | +060334 | 1.1 | 111044 | 1.8 | +10041 | 9 | 461 | 114 | BD+06 496 | 19926 |
| 51 | 03 12 50.54 | .19 | +01 30 03.6 | 6.2 | 42 | 5 | 7 | .B9. | 179.0 | -44.9 | | +010335 | 5.7 | | | 00043 | 21 | | | BD+01 569 | |
| 52 | 03 28 09.59 | .19 | -02 06 27.7 | 4.3 | 43 | 3 | 6 | ..A. | 186.4 | -44.3 | | | | | | 00046 | 23 | 494 | 92 | | |
| 53 | 03 37 49.36 | .39 | +04 57 54.0 | 3.8 | 11 | 2 | 8 | .B9. | 181.1 | -38.0 | G5 | +040372 | 1.0 | 111340 | 1.0 | | | | | BD+04 571 | 22878 |
| 54 | 03 43 29.03 | .19 | +06 38 55.3 | 3.1 | 12 | 2 | 6 | .B8. | 180.7 | -35.8 | K0 | +060391 | .7 | 111407 | .3 | | | | | BD+06 583 | 23526 |
| 55 | 03 46 20.68 | .21 | -07 10 00.4 | 3.1 | 129 | 19 | 36 | .ABA | 195.7 | -43.4 | MB | | | 130743 | 1.0 | -10052 | 61 | 525 | 71 | BD-07 685 | 23937 |



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| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 56 | 03 48 54.66 | .18 | -01 31 12.3 | 2.5 | 130 | 18 | 36 | .A9B | 189.9 | -39.8 | MC | -010358 | 1.2 | 130773 | 1.4 | 00050 | 17 | | | BD-01 | 546 | 24244 |
| 57 | 04 01 24.38 | .18 | +02 24 04.3 | 5.4 | 45 | 4 | 16 | .AA. | 188.2 | -35.0 | | | | | | 00052 | 27 | | | | | |
| 58 | 04 06 30.31 | .30 | -08 13 56.2 | 4.4 | 60 | 6 | 10 | .AA. | 200.3 | -39.6 | MC | | | 130984 | 3.0 | -10061 | 21 | 548 | 56 | BD-08 | 797 | 26258 |
| 59 | 04 08 36.33 | .27 | +08 09 33.8 | 3.3 | 18 | 2 | 33 | ..AA | 184.0 | -30.0 | M0 | +080436 | .7 | 111647 | .3 | +10055 | 64 | | | BD+07 | 610 | |
| 60 | 04 13 00.02 | .40 | +06 06 21.2 | 4.9 | 16 | 2 | 26 | .B9. | 186.7 | -30.4 | M5 | +060439 | .3 | 111700 | .7 | | | | | BD+05 | 616 | |
| 61 | 04 13 24.24 | .28 | +07 48 21.2 | 3.4 | 9 | 1 | 11 | .AAA | 185.2 | -29.3 | | | | | | | | | | | | |
| 62 | 04 18 01.15 | .31 | +06 00 43.5 | 4.5 | 10 | 1 | 7 | ..A. | 187.6 | -29.5 | G5 | +060448 | 2.2 | 111756 | 2.0 | | | | | BD+05 | 631 | 27497 |
| 63 | 04 26 59.61 | .23 | +05 03 21.2 | 4.8 | 58 | 7 | 32 | .BA. | 190.0 | -28.2 | M8 | +050473 | .3 | 111851 | | +10062 | 11 | | | BD+04 | 696 | 28487 |
| 64 | 04 29 19.03 | .27 | -00 08 54.2 | 4.7 | 43 | 3 | 5 | ..A. | 195.3 | -30.6 | K0 | -000492 | 5.0 | 131270 | 5.0 | 00061 | 45 | | | BD-00 | 713 | 28749 |
| 65 | 04 31 46.84 | .28 | -08 20 04.5 | 3.0 | 146 | 23 | 102 | .A9A | 204.1 | -34.2 | MA | | | 131315 | | -10070 | 30 | 598 | 15 | BD-08 | 887 | 29064 |
| 66 | 04 31 48.04 | .04 | -06 56 28.3 | 1.1 | 23 | 4 | 5 | ..A. | 202.6 | -33.5 | K2 | | | 131317 | 1.8 | -10069 | 21 | | | BD-07 | 841 | 29063 |
| 67 | 04 33 44.61 | .20 | -05 22 22.0 | 2.3 | 36 | 0 | 6 | .A.. | 201.3 | -32.3 | | | | | | -10072 | 40 | 604 | 188 | | | |
| 68 | 04 35 31.63 | .38 | +08 14 12.8 | 3.6 | 90 | 18 | 138 | .7B9 | 188.4 | -24.7 | | | | | | +10066 | 43 | 608 | 40 | | | |
| 69 | 04 36 04.91 | .27 | +06 43 19.2 | 4.8 | 28 | 4 | 28 | .BA. | 189.9 | -25.4 | MA | +060483 | .7 | 111950 | .8 | +10067 | 10 | | | BD+06 | 730 | 29480 |
| 70 | 04 39 40.03 | .31 | +06 47 00.6 | 3.6 | 36 | 7 | 39 | .D9. | 190.4 | -24.7 | | | | | | +10058 | 14 | 619 | 45 | | | |
| 71 | 04 47 08.30 | .32 | +06 52 31.8 | 4.4 | 41 | 5 | 57 | .BA. | 191.5 | -23.1 | F8 | | | 112106 | 2.1 | +10071 | 31 | | | BD+06 | 762 | 30652 |
| 72 | 04 48 19.96 | .30 | +07 36 50.4 | 4.3 | 6 | 1 | 9 | .A.. | 191.0 | -22.4 | M0 | +070527 | 2.3 | 112135 | 1.8 | | | | | BD+07 | 737 | |
| 73 | 04 49 37.48 | .52 | +08 26 04.2 | 1.7 | 10 | 2 | 11 | .B.9 | 190.4 | -21.7 | | | | | | | | | | | | |
| 74 | 04 50 46.15 | .19 | +02 25 36.8 | 4.5 | 121 | 19 | 46 | .A9B | 196.1 | -24.7 | MA | +020500 | | 112179 | | 00064 | 41 | 647 | 107 | BD+02 | 800 | 31139 |
| 75 | 04 52 05.30 | .32 | +07 41 56.0 | 3.9 | 27 | 3 | 34 | .BA. | 191.4 | -21.6 | K0 | +070537 | 2.1 | 112203 | 1.7 | +10074 | 16 | | | BD+07 | 755 | 31296 |
| 76 | 04 55 57.21 | .26 | +01 38 24.3 | 3.6 | 96 | 21 | 10 | .9AC | 197.6 | -24.0 | K0 | +010513 | 4.6 | 112281 | 4.3 | 00065 | 12 | 659 | 79 | BD+01 | 872 | 31767 |
| 77 | 04 58 29.54 | .38 | +05 15 59.0 | 3.9 | 12 | 1 | 7 | ..A. | 194.6 | -21.6 | | | | | | | | | | | | |
| 78 | 04 59 03.42 | .37 | +06 35 36.2 | 2.1 | 24 | 2 | 15 | .CA. | 193.5 | -20.7 | | | | | | +10076 | 22 | | | | | |
| 79 | 05 02 48.64 | .20 | +01 06 37.4 | 3.1 | 507 | 79 | 48 | .ACA | 199.0 | -22.8 | NB | +010526 | .3 | 112406 | .3 | 00066 | 24 | 683 | 72 | BD+00 | 939 | 32736 |
| 80 | 05 04 01.75 | .15 | +00 28 57.3 | 3.1 | 60 | 8 | 7 | .B9. | 199.8 | -22.9 | M3 | +000494 | | | | 00067 | 35 | | | BD+00 | 944 | |
| 81 | 05 05 22.14 | .47 | +07 50 03.4 | 2.7 | 7 | 2 | 9 | .7.E | 193.2 | -18.8 | K0 | +070574 | 2.9 | 112450 | 1.1 | | | | | BD+07 | 812 | 33066 |
| 82 | 05 09 00.88 | .48 | +08 32 55.6 | 3.7 | 8 | 1 | 17 | .B.A | 193.1 | -17.6 | M0 | +080567 | .7 | | | | | | | BD+08 | 882 | |
| 83 | 05 09 26.18 | .22 | +06 48 00.0 | 4.0 | 12 | 1 | 10 | ..A. | 194.7 | -18.5 | K0 | +060548 | 1.4 | 112512 | 1.4 | | | | | BD+06 | 865 | 33662 |
| 84 | 05 10 40.22 | .30 | +02 48 10.0 | 4.3 | 57 | 0 | 6 | .AA. | 198.5 | -20.3 | K0 | +020548 | 3.2 | 112528 | 3.0 | 00058 | 16 | 706 | 153 | BD+02 | 888 | 33856 |
| 85 | 05 12 03.67 | .36 | -00 37 09.1 | 2.6 | 147 | 18 | 39 | .A9B | 201.9 | -21.7 | MB | -000596 | 1.4 | 131905 | 1.1 | 00070 | 18 | 708 | 88 | ED-00 | 890 | 34055 |
| 86 | 05 12 04.41 | .27 | +05 06 00.7 | 4.8 | 31 | 3 | 13 | .CA. | 196.6 | -18.8 | K0 | +050586 | 1.0 | 112556 | 1.0 | +10079 | 7 | | | BD+04 | 877 | 34043 |
| 87 | 05 12 07.86 | .22 | -08 15 29.5 | 2.5 | 248 | 31 | 89 | .A9A | 209.2 | -25.2 | B8P | | | 131907 | .8 | -10085 | 12 | 710 | 190 | BD-08 | 1063 | 34085 |
| 88 | 05 12 29.61 | .27 | +05 30 38.1 | 3.8 | 11 | 1 | 11 | ..A. | 195.4 | -18.0 | | | | | | | | | | | | |
| 89 | 05 18 05.37 | .40 | +08 38 31.2 | 3.6 | 8 | 1 | 20 | .A.A | 194.3 | -15.7 | K2 | +080589 | 1.9 | 112652 | 1.5 | | | | | BD+08 | 928 | 34857 |
| 90 | 05 18 31.15 | .32 | +07 18 24.4 | 3.5 | 46 | 2 | 56 | .AA. | 195.5 | -16.3 | | | | | | +10093 | 15 | | | | | |
| 91 | 05 21 31.84 | .34 | -07 51 09.7 | 4.9 | 48 | 11 | 5 | .C8. | 210.0 | -23.0 | K0 | | | 132067 | 3.6 | -10089 | 2 | | | BD-07 | 1064 | 35369 |
| 92 | 05 22 02.20 | .18 | -06 11 28.3 | 3.1 | 103 | 8 | 18 | .A7A | 208.4 | -22.1 | M8 | | | 132074 | .8 | -10091 | 85 | 740 | 95 | | | |
| 93 | 05 22 26.87 | .22 | +06 18 19.0 | 4.5 | 35 | 7 | 26 | .BA. | 196.9 | -16.0 | B2 | | | 112740 | 2.0 | +10084 | 20 | | | BD+06 | 919 | 35468 |
| 94 | 05 25 39.26 | .37 | +08 39 02.5 | 3.0 | 50 | 6 | 201 | .AAB | 195.3 | -14.1 | | | | | | +10096 | 31 | | | | | |
| 95 | 05 26 32.61 | .23 | -04 43 51.9 | 2.7 | 302 | 76 | 48 | .C59 | 207.6 | -20.5 | MD | | | 132163 | .7 | 00074 | 57 | 757 | 206 | BD-04 | 1146 | 36090 |
| 96 | 05 27 11.56 | .22 | -01 07 47.2 | 2.6 | 126 | 20 | 40 | .A9A | 204.3 | -18.6 | K5 | -010560 | 1.9 | 132176 | 1.2 | 00075 | 9 | 759 | 114 | BD-01 | 913 | 36167 |
| 97 | 05 29 13.14 | .32 | +07 34 39.7 | 3.3 | 42 | 7 | 60 | .7B. | 196.7 | -13.9 | | | | | | +10087 | 22 | | | | | |
| 98 | 05 30 31.68 | .36 | +07 07 08.4 | 4.6 | 69 | 15 | 66 | .C99 | 197.3 | -13.8 | N | +070626 | .7 | | | +10089 | 3 | | | BD+07 | 929 | |
| 99 | 05 30 35.83 | .40 | +08 30 16.2 | 3.3 | 13 | 2 | 62 | .9BA | 196.0 | -13.1 | K0 | +080618 | .3 | 112896 | | | | | | BD+08 | 997 | 36601 |
| 100 | 05 32 32.66 | .25 | +08 40 06.9 | 3.2 | 130 | 20 | 502 | .A9B | 196.2 | -12.6 | MB | +080620 | 1.6 | 112927 | 1.4 | +10090 | 23 | 760 | 33 | BD+08 | 1005 | 36914 |
| 101 | 05 35 06.95 | .22 | -01 47 59.2 | 4.1 | 116 | 28 | 11 | ..6B | 205.9 | -17.2 | | | | | | 00080 | 47 | 786 | 60 | | | |
| 102 | 05 35 38.20 | .54 | +08 27 34.5 | 5.3 | 8 | 1 | 20 | .9BB | 196.7 | -12.0 | G5 | +080634 | 1.2 | 112986 | 3.6 | | | | | BD+08 | 1024 | 37355 |
| 103 | 05 39 53.15 | .17 | +01 27 10.8 | 3.7 | 36 | 0 | 4 | ..A. | 203.5 | -14.6 | G5 | +010611 | 4.3 | 113056 | 4.3 | 00083 | 31 | | | BD+01 | 1105 | 37984 |
| 104 | 05 46 02.35 | .48 | +07 51 42.1 | 2.8 | 7 | 2 | 6 | .7.D | 198.6 | -10.1 | K0 | +070658 | .7 | 113165 | 1.1 | | | | | BD+07 | 1018 | 38809 |
| 105 | 05 49 50.32 | .21 | +01 50 35.5 | 3.6 | 63 | 7 | 5 | ..AA | 204.4 | -12.2 | K0 | +010630 | 3.8 | 113220 | 4.5 | 00089 | 33 | 830 | 36 | BD+01 | 1151 | 39400 |
| 106 | 05 51 11.68 | .31 | +09 26 15.0 | 3.6 | 29 | 4 | 71 | .9AA | 198.7 | -8.7 | M0 | +080664 | .7 | | | +10098 | 9 | | | BD+08 | 1103 | |
| 107 | 05 51 38.35 | .25 | +03 13 02.2 | 5.8 | 23 | 18 | 5 | .G6. | 203.4 | -11.2 | K0 | +030717 | 2.8 | 113253 | 3.6 | | | | | BD+03 | 1071 | 39685 |
| 108 | 05 52 27.78 | .15 | +07 23 56.0 | 2.5 | 13489 | 1488 | 142 | .AAA | 199.8 | -9.0 | MA | | | 113271 | 1.4 | +10100 | 3 | 836 | 60 | BD+07 | 1055 | 39801 |
| 109 | 05 56 21.57 | .66 | +08 55 37.9 | 5.3 | 6 | 1 | 24 | .8.A | 198.9 | -7.4 | K5 | +080677 | 1.1 | 113324 | 1.1 | | | | | BD+08 | 1131 | 40444 |
| 110 | 05 59 15.81 | .25 | -02 21 11.5 | 3.8 | 276 | 56 | 35 | .B99 | 209.3 | -12.1 | MC | -020185 | .3 | 132754 | .3 | 00096 | 41 | 858 | 109 | ED-02 | 1448 | 40913 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 111 | 05 59 27.21 | .38 | +08 27 07.5 | 3.2 | 22 | 3 | 34 | .AA. | 199.7 | -6.9 | | | | | | +10104 | 2 | | | | |
| 112 | 06 00 26.87 | .53 | +07 37 42.2 | 4.3 | 10 | 1 | 11 | .9A. | 200.6 | -7.1 | K2 | +070708 | 6.1 | 113402 | 7.2 | | | | | BD+07 1103 | 41079 |
| 113 | 06 02 52.94 | .30 | +07 32 32.6 | 4.8 | 10 | 0 | 7 | .BA. | 200.9 | -6.6 | K5 | +070715 | 2.9 | 113440 | 2.2 | | | | | BD+07 1121 | 41459 |
| 114 | 06 07 04.55 | .40 | +08 45 16.2 | 3.5 | 9 | 1 | 22 | .9.A | 200.4 | -5.1 | K5 | +080710 | 2.1 | 113525 | 2.5 | | | | | BD+08 1210 | 42217 |
| 115 | 06 08 06.93 | .18 | +03 46 03.0 | 4.3 | 41 | 4 | 20 | .9A. | 204.9 | -7.3 | | | | | | 00099 | 16 | 888 | 38 | | |
| 116 | 06 08 58.00 | .26 | -07 14 16.4 | 3.8 | 37 | 4 | 9 | .B.9 | 214.9 | -12.2 | MA | | | 132935 | 1.2 | -10111 | 16 | 892 | 37 | BD-07 1318 | 42619 |
| 117 | 06 10 18.74 | .26 | +06 01 49.0 | 4.3 | 41 | 4 | 37 | .AA. | 203.2 | -5.7 | MA | +060696 | .3 | 113592 | .5 | +10110 | 50 | | | BD+06 1160 | 42787 |
| 118 | 06 10 25.62 | .17 | -07 17 07.4 | 3.8 | 34 | 7 | 8 | ...A | 215.1 | -11.9 | MA | | | 132970 | 1.4 | -10112 | 9 | | | BD-07 1325 | 42863 |
| 119 | 06 12 24.93 | .21 | -06 15 28.8 | 2.9 | 124 | 18 | 62 | .AAA | 214.4 | -11.0 | K0 | | | 133012 | .3 | -10113 | 1 | 905 | 48 | BD-06 1469 | 43232 |
| 120 | 06 14 58.27 | .39 | +08 32 20.7 | 3.6 | 47 | 5 | 97 | .AAB | 201.5 | -3.5 | | | | | | +10113 | 41 | 910 | 78 | | |
| 121 | 06 17 29.18 | .60 | -02 55 14.5 | 3.8 | 138 | 22 | 23 | .A.A | 212.0 | -8.3 | MA | | | 133118 | 3.2 | 00100 | 2 | 913 | 165 | BD-02 1564 | 44131 |
| 122 | 06 18 07.94 | .16 | +05 45 50.0 | 3.2 | 35 | 2 | 10 | ..A. | 204.3 | -4.2 | A | +050763 | .8 | 113741 | 1.2 | +10116 | 47 | | | BD+05 1198 | 44214 |
| 123 | 06 18 26.18 | .24 | +02 35 36.6 | 1.6 | 63 | 5 | 5 | ..A. | 207.2 | -5.6 | MB | +020702 | 2.6 | 113750 | 2.9 | 00101 | 6 | 919 | 186 | BD+02 1196 | 44274 |
| 124 | 06 19 15.50 | .31 | +07 22 26.0 | 4.2 | 40 | 6 | 49 | .B9B | 203.0 | -3.1 | | | | | | +10118 | 21 | 920 | 38 | | |
| 125 | 06 19 46.07 | .17 | +03 26 59.6 | 3.5 | 82 | 18 | 25 | .88C | 206.6 | -4.9 | | | | | | 00103 | 17 | 923 | 17 | | |
| 126 | 06 20 12.33 | .30 | -02 10 06.9 | 1.0 | 118 | 8 | 6 | .9A. | 211.6 | -7.4 | MD | | | 133182 | 4.8 | 00104 | 20 | 925 | 80 | BD-02 1581 | 44639 |
| 127 | 06 21 04.03 | .43 | +08 31 30.3 | 2.7 | 15 | 5 | 7 | ..A. | 202.2 | -2.2 | | | | | | +10119 | 73 | | | | |
| 128 | 06 21 08.03 | .44 | +08 30 49.3 | 3.9 | 16 | 4 | 22 | .8BC | 202.2 | -2.2 | | | | | | +10119 | 36 | | | | |
| 129 | 06 21 24.52 | .44 | +08 28 09.8 | 3.1 | 7 | 2 | 15 | .9J. | 202.3 | -2.2 | | | | | | | | | | | |
| 130 | 06 22 08.70 | .17 | +03 47 31.2 | 5.9 | 47 | 4 | 12 | .AA. | 206.5 | -4.2 | MA | +030794 | 1.4 | 113838 | 2.1 | 00108 | 17 | | | BD+03 1233 | 44945 |
| 131 | 06 23 57.06 | .39 | +08 39 55.8 | 3.5 | 13 | 2 | 43 | .AA9 | 202.4 | -1.5 | K0 | +080762 | | 113879 | 1.2 | | | | | BD+08 1333 | 45255 |
| 132 | 06 26 10.60 | .52 | +06 47 44.5 | 4.4 | 16 | 1 | 7 | ..A. | 204.3 | -1.9 | MA | +060751 | 3.2 | 113934 | 2.8 | | | | | BD+06 1258 | 45639 |
| 133 | 06 26 37.96 | .15 | +02 40 48.0 | 4.7 | 44 | 3 | 11 | .AA. | 208.0 | -3.7 | MA | +020729 | .3 | 113940 | .3 | 00113 | 17 | | | BD+02 1253 | 45724 |
| 134 | 06 26 50.85 | .29 | -08 03 58.6 | 4.1 | 60 | 5 | 21 | .A.A | 217.7 | -8.6 | MA | | | 133326 | 3.5 | -10124 | 30 | | | BD-08 1448 | 45804 |
| 135 | 06 26 51.26 | .50 | +09 49 18.1 | 4.5 | 11 | 3 | 32 | .C96 | 202.6 | -.8 | | | | | | | | | | | |
| 136 | 06 27 19.17 | .36 | +07 57 19.8 | 3.9 | 13 | 1 | 21 | .AA. | 203.4 | -1.1 | K2 | +070801 | 1.6 | 113956 | 1.9 | | | | | BD+08 1367 | 45829 |
| 137 | 06 27 41.27 | .40 | +08 05 44.5 | 4.8 | 22 | 3 | 42 | .AAA | 203.4 | -1.0 | | | | | | +10125 | 45 | 949 | 155 | | |
| 138 | 06 27 41.63 | .51 | +09 03 35.6 | 4.1 | 9 | 1 | 27 | .8BA | 202.5 | -.5 | K7 | | | 113969 | 1.4 | | | | | BD+09 1262 | 258582 |
| 139 | 06 31 39.74 | .35 | +09 07 31.0 | 4.1 | 10 | 1 | 67 | ..AB | 202.9 | .4 | K5 | +090730 | | 114070 | | | | | | BD+09 1284 | 46555 |
| 140 | 06 31 56.06 | .23 | +05 00 28.0 | 4.5 | 70 | 10 | 19 | .AAC | 206.6 | -1.5 | MB | +050824 | 1.4 | 114079 | 1.4 | +10126 | 29 | 964 | 109 | BD+05 1306 | 46612 |
| 141 | 06 32 40.31 | .26 | -01 28 06.9 | 4.6 | 75 | 14 | 9 | .ABB | 212.4 | -4.3 | MB | -010768 | .7 | 133437 | 1.4 | 00117 | 18 | | | BD-01 1283 | 46785 |
| 142 | 06 33 18.88 | .22 | -05 20 07.0 | 2.4 | 246 | 37 | 60 | .AAA | 216.0 | -5.9 | | | | | | -10131 | 61 | 968 | 22 | | |
| 143 | 06 34 59.13 | .27 | -01 21 02.8 | 3.7 | 149 | 38 | 38 | .A.A | 212.6 | -3.7 | | | | | | 00119 | 18 | 977 | 48 | | |
| 144 | 06 35 13.29 | .23 | +07 46 23.5 | 5.4 | 9 | 0 | 7 | .AA. | 204.5 | .5 | K0 | +070826 | 1.8 | 114161 | 2.3 | | | | | BD+07 1379 | 260988 |
| 145 | 06 36 11.06 | .23 | +05 14 11.0 | 3.4 | 45 | 4 | 21 | .AA. | 206.9 | -.4 | MA | | | 114196 | .3 | +10130 | 13 | 981 | 353 | BD+05 1345 | 47452 |
| 146 | 06 36 26.08 | .41 | +08 46 53.4 | 5.2 | 6 | 1 | 11 | ...A | 203.8 | 1.3 | | | | | | | | | | | |
| 147 | 06 37 52.24 | .32 | -06 17 57.1 | 4.1 | 37 | 9 | 9 | .9.B | 217.3 | -5.4 | MA | | | 133552 | 1.0 | -10136 | 9 | | | BD-06 1664 | 47821 |
| 148 | 06 39 34.84 | .41 | +07 26 48.1 | 5.0 | 21 | 3 | 9 | .AA. | 205.3 | 1.3 | K5 | +070839 | 1.8 | 114299 | .7 | +10133 | 16 | | | BD+07 1409 | 48144 |
| 149 | 06 42 03.16 | .15 | +03 22 06.9 | 3.5 | 31 | 4 | 10 | .B9. | 209.2 | .0 | | | | | | 00125 | 62 | | | | |
| 150 | 06 42 21.28 | .39 | +09 05 28.3 | 3.2 | 34 | 10 | 122 | .4B5 | 204.2 | 2.7 | | | | | | +10135 | 48 | | | | |
| 151 | 06 42 50.54 | .36 | +08 05 30.8 | 2.7 | 31 | 3 | 27 | .AAC | 205.1 | 2.4 | | | | | | +10137 | 20 | | | | |
| 152 | 06 43 48.50 | .42 | +09 15 30.6 | 4.6 | 10 | 2 | 31 | ..B9 | 204.2 | 3.1 | K5 | +090771 | 1.2 | 114387 | .3 | | | | | BD+09 1382 | 48976 |
| 153 | 06 44 22.75 | .27 | +08 04 11.2 | 3.6 | 23 | 3 | 24 | .A.B | 205.3 | 2.7 | | | | | | | | 1010 | 158 | | |
| 154 | 06 44 36.02 | .09 | +01 35 05.6 | 2.9 | 44 | 4 | 5 | .BA. | 211.1 | -.2 | MA | +010753 | .8 | 114409 | 1.5 | 00126 | 13 | | | BD+01 1506 | 49163 |
| 155 | 06 44 36.76 | .30 | +08 05 32.6 | 3.6 | 64 | 8 | 53 | .A9B | 205.3 | 2.7 | K0 | +080838 | 1.0 | 114410 | .7 | +10138 | 26 | 1010 | 157 | BD+08 1496 | 49161 |
| 156 | 06 45 15.09 | .18 | +02 28 07.6 | 4.1 | 46 | 0 | 8 | AA. | 210.4 | .3 | K0 | | | 114428 | 1.7 | 00128 | 15 | | | BD+02 1397 | 49293 |
| 157 | 06 45 21.50 | .50 | +08 20 12.4 | 3.9 | 10 | 1 | 13 | .9D. | 205.2 | 3.0 | | | | | | | | | | | |
| 158 | 06 48 18.76 | .15 | -00 00 47.5 | 4.7 | 33 | 3 | 7 | .AA | 212.9 | -.2 | M0 | -000876 | .5 | | | 00132 | 57 | | | BD+00 1644 | |
| 159 | 06 49 18.02 | .20 | +04 49 31.0 | 2.9 | 178 | 31 | 87 | .B99 | 208.7 | 2.3 | MB | +040872 | .3 | 114535 | | 00134 | 1 | 1022 | 49 | BD+04 1476 | 50133 |
| 160 | 06 50 03.57 | .23 | +08 29 00.6 | 3.5 | 156 | 62 | 244 | .8AI | 205.6 | 4.1 | | | | | | +10143 | 68 | 1028 | 83 | | |
| 161 | 06 50 13.43 | .34 | +08 43 35.7 | 5.2 | 8 | 4 | 7 | 7J. | 205.4 | 4.3 | K0 | +080855 | 7 | 114558 | .3 | | | | | BD+08 1544 | 50300 |
| 162 | 06 52 55.60 | .24 | +06 26 36.9 | 3.8 | 131 | 36 | 122 | .99F | 207.7 | 3.8 | | | | | | +10144 | 13 | 1038 | 161 | | |
| 163 | 06 53 29.73 | .44 | +08 48 41.4 | 5.9 | 5 | 1 | 7 | ...A | 205.7 | 5.0 | K2 | +080869 | 1.6 | 114642 | 1.9 | | | | | BD+08 1568 | 51074 |
| 164 | 06 54 35.58 | .29 | +08 38 39.8 | 2.3 | 23 | 4 | 17 | .BAD | 205.9 | 5.2 | | | | | | +10145 | 26 | | | | |
| 165 | 06 55 07.68 | .19 | +03 22 14.8 | 5.0 | 39 | 4 | 14 | .A9. | 210.7 | 2.9 | | | | | | 00140 | 12 | 1043 | 42 | | |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 166 | 06 55 40.70 | .23 | +06 14 07.4 | 4.5 | 107 | 17 | 70 | .A9A | 208.2 | 4.3 | NB | +060844 | | 114704 | 1.1 | +10146 | 32 | 1045 | 110 | BD+06 1462 | 51620 |
| 167 | 06 58 31.70 | .31 | -03 10 49.8 | 5.7 | 57 | 10 | 10 | .A.. | 216.9 | .6 | R5 | | | 134049 | 1.1 | 00141 | 25 | 1053 | 68 | BD-03 1685 | 52432 |
| 168 | 06 59 29.01 | .22 | -05 38 55.6 | 3.6 | 115 | 13 | 53 | .A9B | 219.2 | -.3 | K5 | | | 134076 | 2.1 | -10145 | 44 | | | BD-05 1926 | 52666 |
| 169 | 06 59 37.12 | .22 | -03 40 54.8 | 3.9 | 42 | 5 | 7 | .A.B | 217.5 | .7 | K0 | | | 134082 | .3 | 00143 | 29 | | | BD-03 1694 | 52690 |
| 170 | 07 02 54.64 | .34 | +09 15 46.0 | 3.0 | 38 | 5 | 105 | ..AA | 206.3 | 7.3 | K0 | | | 114899 | .7 | +10151 | 43 | | | BD+09 1510 | 53510 |
| 171 | 07 04 14.63 | .34 | +08 57 19.8 | 3.2 | 50 | 8 | 65 | .A4A | 206.7 | 7.5 | | | | | | +10153 | 33 | 1067 | 154 | | |
| 172 | 07 04 31.08 | .22 | -07 28 42.9 | 2.7 | 163 | 32 | 102 | .99B | 221.4 | .0 | | | | | | -10149 | 12 | 1070 | 46 | | |
| 173 | 07 05 58.41 | .24 | +04 15 24.4 | 4.6 | 36 | 5 | 12 | .A.. | 211.2 | 5.7 | MA | +040918 | .5 | 114976 | 1.5 | 00146 | 13 | 1077 | 285 | BD+04 1599 | 54355 |
| 174 | 07 07 44.78 | .20 | -04 09 20.5 | 3.4 | 29 | 3 | 7 | .A.A | 218.8 | 2.2 | K0 | | | 134282 | 3.5 | 00147 | 16 | | | BD-04 1640 | 54810 |
| 175 | 07 10 21.36 | .15 | +02 42 41.0 | 4.2 | 17 | 1 | 9 | .A.. | 213.0 | 6.0 | | | | | | 00148 | 26 | | | | |
| 176 | 07 11 15.79 | .24 | -03 51 46.8 | 2.1 | 46 | 0 | 6 | .A.A | 219.0 | 3.1 | MC | | | 134375 | .3 | 00149 | 12 | | | BD-03 1800 | 55653 |
| 177 | 07 11 41.37 | .51 | -03 48 53.6 | 5.0 | 35 | 9 | 7 | .C.7 | 219.0 | 3.3 | K5 | | | 134391 | 2.2 | 00150 | 54 | | | BD-03 1804 | 55775 |
| 178 | 07 11 42.81 | .21 | +03 11 52.8 | 4.7 | 27 | 2 | 9 | .A.. | 212.8 | 6.5 | G5 | | | 115119 | 2.0 | 00151 | 43 | | | BD+03 1609 | 55751 |
| 179 | 07 12 09.52 | .14 | +04 14 21.1 | 5.7 | 14 | 2 | 8 | .A.. | 211.9 | 7.1 | MA | +040938 | .5 | 115133 | 2.2 | | | | | BD+04 1635 | 55828 |
| 180 | 07 12 31.43 | .43 | +08 28 19.5 | 3.4 | 26 | 4 | 28 | .AA. | 208.1 | 9.1 | K2 | +080942 | 1.8 | 115143 | 1.4 | +10157 | 9 | | | BD+08 1710 | 55921 |
| 181 | 07 12 56.61 | .23 | +08 03 56.8 | 3.3 | 133 | 19 | 151 | .A9A | 208.5 | 9.0 | MB | +080943 | 1.4 | 115159 | 1.4 | +10160 | 20 | | | BD+08 1712 | 56031 |
| 182 | 07 12 58.24 | .18 | +06 00 34.9 | 3.7 | 36 | 3 | 11 | .A.9 | 210.4 | 8.1 | MA | +060900 | 2.8 | 115160 | 2.8 | +10159 | 18 | | | BD+06 1587 | 56033 |
| 183 | 07 12 59.47 | .41 | +05 08 56.0 | 4.6 | 27 | 3 | 8 | .A.. | 211.2 | 7.7 | | | | | | +10158 | 66 | 1092 | 68 | | |
| 184 | 07 14 56.66 | .25 | +08 53 12.8 | 5.8 | 8 | 1 | 8 | .A.B | 208.0 | 9.8 | K5 | +080951 | 6.8 | 115213 | 5.7 | | | | | BD+09 1605 | 56539 |
| 185 | 07 16 25.03 | .14 | +03 37 27.4 | 2.1 | 67 | 6 | 11 | .AA. | 212.9 | 7.7 | MB | +030973 | 1.7 | 115249 | 1.0 | 00154 | 14 | | | BD+03 1639 | 56889 |
| 186 | 07 19 21.28 | .23 | +03 12 10.8 | 4.4 | 11 | 2 | 5 | .A.. | 213.6 | 8.2 | K5 | +030992 | 2.2 | 115330 | 1.7 | | | | | BD+03 1658 | 57591 |
| 187 | 07 21 30.38 | .35 | +08 59 45.2 | 3.5 | 19 | 2 | 41 | .ACA | 208.6 | 11.3 | | | | | | +10162 | 7 | | | | |
| 188 | 07 22 54.81 | .36 | +09 22 33.6 | 4.3 | 24 | 6 | 34 | ..D9 | 208.4 | 11.8 | G5 | | | 115425 | | +10163 | 76 | | | BD+09 1643 | 58367 |
| 189 | 07 24 21.26 | .35 | +09 08 43.0 | 4.6 | 11 | 2 | 24 | .9.B | 208.8 | 12.0 | K0 | +090895 | .7 | 115455 | .7 | | | | | BD+09 1655 | 58714 |
| 190 | 07 24 34.24 | .27 | +03 39 50.4 | 4.7 | 14 | 2 | 7 | .A.. | 213.8 | 9.6 | K5 | +031007 | 3.2 | 115462 | 3.2 | | | | | BD+03 1688 | 58783 |
| 191 | 07 25 26.18 | .25 | +09 01 40.8 | 2.8 | 128 | 18 | 425 | .A9B | 209.0 | 12.2 | K0 | +090898 | 1.0 | 115478 | 1.1 | +10164 | 10 | 1127 | 41 | BD+09 1660 | 58972 |
| 192 | 07 30 00.19 | .21 | +08 25 33.2 | 3.0 | 185 | 25 | 238 | .AAB | 210.1 | 12.9 | MD | | | 115591 | 1.4 | +10167 | 10 | 1138 | 46 | BD+08 1800 | 59950 |
| 193 | 07 32 22.31 | .19 | +06 18 15.4 | 2.7 | 29 | 2 | 8 | .A.. | 212.3 | 12.5 | MA | +060963 | 3.0 | 115661 | 3.3 | +10169 | 23 | | | BD+06 1720 | 60501 |
| 194 | 07 33 51.57 | .28 | -08 11 56.7 | 2.3 | 33 | 5 | 17 | .A8. | 225.5 | 6.0 | K2 | | | 134383 | .3 | -10170 | 64 | | | BD-07 2065 | 60853 |
| 195 | 07 36 39.79 | .21 | +05 20 47.0 | 2.2 | 529 | 66 | 84 | .A9B | 213.7 | 13.0 | F5 | | | 115756 | 3.2 | +10170 | 35 | 1161 | 135 | BD+05 1739 | 61421 |
| 196 | 07 38 37.10 | .27 | +08 29 51.0 | 3.5 | 28 | 9 | 25 | .A.. | 211.0 | 14.9 | | | | | | +10171 | 17 | | | | |
| 197 | 07 39 18.52 | .19 | -04 03 32.4 | 1.4 | 50 | 4 | 6 | .AA. | 222.5 | 9.2 | | | | | | 00161 | 35 | 1169 | 51 | | |
| 198 | 07 42 54.43 | .13 | +05 19 48.7 | 4.4 | 28 | 1 | 7 | .A.. | 214.4 | 14.4 | | | | | | +10175 | 31 | | | | |
| 199 | 07 43 35.04 | .17 | -06 38 56.7 | 3.4 | 30 | 2 | 7 | .A.. | 225.3 | 8.9 | K2 | | | 135079 | 4.3 | -10176 | 47 | | | BD-06 2281 | 62902 |
| 200 | 07 49 29.90 | .20 | +03 24 26.2 | 2.4 | 128 | 18 | 64 | .AAA | 217.0 | 15.0 | MA | +031073 | 1.0 | 116054 | 1.2 | 00163 | 28 | 1200 | 29 | BD+03 1824 | 64052 |
| 201 | 07 51 01.48 | .51 | +09 07 56.6 | 4.4 | 5 | 0 | 7 | ...A | 211.8 | 17.9 | K2 | +090981 | 3.4 | 116080 | 2.5 | | | | | BD+09 1805 | 64353 |
| 202 | 07 53 51.26 | .24 | +06 32 24.0 | 4.7 | 17 | 1 | 7 | .A.. | 214.6 | 17.4 | K5 | +061020 | .7 | 116148 | 2.1 | +10180 | 42 | | | BD+06 1823 | 64937 |
| 203 | 07 58 40.82 | .20 | -01 15 10.4 | 2.8 | 113 | 15 | 27 | .A9A | 222.4 | 14.8 | K0 | -011162 | .8 | 135380 | 1.4 | 00166 | 13 | 1216 | 85 | BD-00 1882 | 65953 |
| 204 | 07 59 39.62 | .05 | +02 28 27.1 | .8 | 87 | 18 | 4 | .C8. | 219.1 | 16.8 | K0 | +021046 | 1.2 | 116260 | 1.6 | 00167 | 33 | 1218 | 128 | BD+02 1854 | 66141 |
| 205 | 08 03 02.71 | .26 | +06 46 26.0 | 3.5 | 16 | 1 | 7 | .A.. | 215.5 | 19.5 | | | | | | | | | | | |
| 206 | 08 03 29.25 | .20 | +05 43 34.6 | 3.7 | 21 | 2 | 6 | .A.. | 216.5 | 19.1 | M5 | +051157 | 1.1 | | | +10182 | 5 | 1228 | 92 | BD+05 1872 | |
| 207 | 08 09 11.46 | .22 | +05 56 51.3 | 2.7 | 15 | 1 | 9 | .A.. | 217.0 | 20.5 | MA | +051176 | 1.4 | 116466 | 1.2 | | | | | BD+06 1891 | 68258 |
| 208 | 08 09 53.49 | .24 | +07 07 36.1 | 3.9 | 19 | 1 | 12 | .A.. | 215.9 | 21.2 | M2 | +071172 | 2.6 | 116475 | 1.7 | +10183 | 20 | | | BD+07 1938 | |
| 209 | 08 13 48.14 | .25 | +09 20 26.1 | 2.7 | 250 | 37 | 205 | .BAA | 214.3 | 23.0 | K2 | | | 116569 | | +10186 | 37 | | | BD+09 1917 | 69267 |
| 210 | 08 14 58.05 | .20 | +09 19 14.1 | 3.8 | 2 | 2 | 17 | .A.A | 214.4 | 23.3 | K5 | +091055 | .7 | | | | | | | BD+09 1922 | |
| 211 | 08 16 47.58 | .20 | -07 24 00.7 | 2.9 | 25 | 4 | 6 | .AA. | 230.2 | 15.7 | K5 | | | 135772 | 2.7 | -10190 | 10 | | | BD-07 2433 | 69966 |
| 212 | 08 18 54.69 | .18 | +05 07 04.8 | 2.7 | 171 | 26 | 59 | .A9A | 219.0 | 22.3 | M9 | +051219 | .7 | 116668 | 1.1 | +10187 | 6 | 1244 | 84 | BD+05 1942 | |
| 213 | 08 20 27.33 | .21 | -07 22 54.8 | 3.6 | 98 | 28 | 48 | .AC8 | 230.7 | 16.4 | MA | | | 135840 | .3 | -10193 | 6 | | | BD-07 2452 | 70652 |
| 214 | 08 20 49.67 | .27 | +06 58 26.7 | 3.5 | 9 | 1 | 6 | .A.. | 217.4 | 23.6 | K5 | +061081 | 3.3 | 116705 | 3.5 | | | | | BD+07 1971 | 70689 |
| 215 | 08 22 01.94 | .17 | -08 21 27.3 | 2.0 | 187 | 25 | 68 | .A.. | 231.8 | 16.3 | MB | | | 135876 | 2.1 | -10194 | 28 | 1250 | 133 | BD-08 2343 | 70938 |
| 216 | 08 23 36 79 | .21 | -04 44 11.0 | 2.9 | 117 | 10 | 38 | .BA9 | 228.7 | 18.5 | | | | | | 00175 | 16 | 1253 | 85 | | |
| 217 | 08 27 13.15 | .21 | -06 09 01.4 | 2.7 | 233 | 34 | 64 | .A9B | 230.5 | 18.5 | MC | | | 135976 | | -10196 | 2 | | | BD-05 2550 | 71897 |
| 218 | 08 36 08.51 | .14 | +03 31 06.2 | 6.2 | 54 | 5 | 8 | .A.. | 222.7 | 25.3 | K0 | +031189 | 1.4 | 116988 | 1.4 | 00176 | 25 | 1276 | 86 | BD+03 2026 | 73471 |
| 219 | 08 41 12.78 | .18 | -07 03 08.2 | 2.8 | 22 | 2 | 5 | .AA. | 233.3 | 21.0 | G0 | | | 136221 | 1.9 | -10204 | 34 | | | BD-06 2708 | 74395 |
| 220 | 08 43 45.88 | .19 | +01 48 56.5 | 1.8 | 228 | 28 | 35 | .AAA | 225.4 | 26.1 | M5 | +011107 | | 117103 | .3 | 00179 | 2 | 1288 | 37 | BD+02 2062 | |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 221 | 08 44 07.24 | .22 | +06 36 09.7 | 4.2 | 71 | 4 | 13 | .A.9 | 220.7 | 28.5 | F8 | | | 117112 | 1.0 | +10193 | 27 | 1289 | 33 | | |
| 222 | 08 45 36.62 | .27 | -06 22 22.4 | .8 | 15 | 2 | 7 | .9B. | 233.3 | 22.3 | K0 | | | 136287 | 1.1 | | | | | BD-06 2727 | 75140 |
| 223 | 08 47 37.98 | .44 | +09 27 29.5 | 2.4 | 10 | 0 | 9 | ...A | 218.2 | 30.6 | K5 | +091140 | .8 | 117180 | .5 | | | | | BD+09 2067 | 75432 |
| 224 | 08 52 44.83 | .17 | +06 08 12.8 | 3.0 | 129 | 20 | 55 | .A9A | 222.3 | 30.2 | K0 | | | 117264 | | +10196 | 34 | 1299 | 75 | BD+06 2060 | 76294 |
| 225 | 09 00 35.01 | .34 | +08 24 40.3 | 3.3 | 14 | 3 | 11 | .9.B | 221.0 | 33.0 | | | | | | +10200 | 44 | | | | |
| 226 | 09 00 35.03 | .40 | +07 00 47.8 | 3.9 | 8 | 0 | 6 | .A.. | 222.5 | 32.3 | K0 | +071288 | 3.2 | 117374 | 3.4 | | | | | BD+07 2068 | 77518 |
| 227 | 09 03 20.39 | .32 | +05 17 34.8 | 3.9 | 35 | 4 | 13 | .A.B | 224.7 | 32.1 | K0 | +051351 | .3 | 117420 | | +10201 | 13 | | | BD+05 2116 | 77996 |
| 228 | 09 04 24.98 | .16 | +01 39 53.6 | 5.2 | 55 | 10 | 7 | .B9. | 228.5 | 30.5 | MA | +011166 | 1.6 | 117432 | 2.4 | 00183 | 29 | 1317 | 73 | BD+02 2145 | 78196 |
| 229 | 09 04 50.49 | .32 | +06 31 28.5 | 3.1 | 15 | 2 | 6 | .A.. | 223.6 | 33.0 | MB | +061183 | .3 | 117437 | .8 | +10202 | 30 | | | BD+06 2107 | 78281 |
| 230 | 09 14 12.55 | .18 | -06 08 36.9 | 1.7 | 29 | 5 | 5 | ..A. | 237.5 | 28.3 | K0 | | | 136725 | .8 | -10213 | 56 | | | BD-05 2762 | 79910 |
| 231 | 09 18 02.61 | .21 | +00 23 37.6 | 3.3 | 102 | 18 | 9 | .A7B | 231.9 | 32.7 | MB | +001294 | 1.7 | 117605 | 1.4 | 00186 | 4 | 1342 | 68 | BD+00 2499 | 80567 |
| 232 | 09 20 49.77 | .30 | +07 55 44.0 | 4.5 | 55 | 4 | 23 | .AA9 | 224.4 | 37.2 | MA | +071327 | 1.1 | 117646 | 1.1 | +10205 | 11 | 1348 | 78 | BD+08 2215 | 81028 |
| 233 | 09 22 53.78 | .10 | -04 54 08.2 | 4.2 | 34 | 2 | 4 | .AB. | 237.8 | 30.7 | K5 | | | 136832 | 4.8 | 00187 | 33 | | | BD-04 2616 | 81420 |
| 234 | 09 25 44.90 | .21 | -07 30 07.9 | 3.8 | 28 | 6 | 29 | ..FA | 240.7 | 29.7 | MA | | | 136080 | 1.1 | -10218 | 3 | | | BD-07 2813 | 81884 |
| 235 | 09 25 46.92 | .45 | +09 16 30.7 | 3.5 | 8 | 1 | 20 | .9.C | 223.7 | 38.9 | G0 | +091210 | 1.1 | 117717 | .8 | | | | | BD+09 2188 | 81858 |
| 236 | 09 25 49.44 | .17 | +08 24 24.1 | 3.0 | 13 | 2 | 13 | .A.. | 224.6 | 38.5 | K0 | +081275 | .8 | 117718 | 1.2 | | | | | BD+08 2226 | 81873 |
| 237 | 09 32 01.77 | .33 | +08 24 37.0 | 4.2 | 19 | 3 | 13 | .A.. | 225.6 | 39.8 | MA | +081289 | 1.1 | 117777 | 1.6 | +10208 | 19 | | | BD+08 2243 | 82819 |
| 238 | 09 32 02.97 | .23 | -05 41 29.0 | 1.7 | 19 | 1 | 4 | .AB. | 240.2 | 32.1 | K0 | | | 136964 | 1.8 | -10221 | 51 | | | BD-05 2840 | 82870 |
| 239 | 09 34 34.15 | .21 | +07 03 38.8 | 3.1 | 25 | 3 | 19 | .AA9 | 227.5 | 39.7 | K0 | +071350 | .3 | 117807 | | +10209 | 17 | | | BD+07 2160 | 83040 |
| 240 | 09 35 50.32 | .43 | +04 52 32.5 | 2.9 | 60 | 12 | 12 | .BA8 | 230.2 | 38.9 | K0 | +041332 | 2.1 | 117821 | 2.1 | 00189 | 38 | | | BD+05 2207 | 83425 |
| 241 | 09 37 18.09 | .15 | -00 54 55.4 | 2.7 | 136 | 22 | 14 | .A8B | 236.5 | 36.0 | K0 | -001411 | .5 | 137035 | | 00190 | 16 | 1369 | 162 | BD-00 2231 | 83618 |
| 242 | 09 43 31.65 | .38 | +06 56 24.0 | 5.2 | 55 | 8 | 19 | .9BC | 229.1 | 41.6 | MA | +061247 | 1.4 | 117898 | 1.6 | +10213 | 11 | 1379 | 37 | BD+07 2181 | 84542 |
| 243 | 09 43 48.21 | .40 | +08 41 17.8 | 5.0 | 7 | 1 | 12 | .A.. | 227.2 | 42.5 | | | | | | | | | | | |
| 244 | 09 51 05.37 | .32 | +06 11 41.6 | 4.9 | 80 | 15 | 24 | .9B9 | 231.3 | 42.8 | MA | +061262 | .7 | 117975 | 1.1 | +10218 | 5 | 1387 | 69 | BD+06 2224 | 85709 |
| 245 | 09 51 29.85 | .13 | +05 10 54.8 | 2.9 | 19 | 2 | 9 | .A.9 | 232.6 | 42.3 | K5 | +051460 | .5 | 117980 | .7 | +10220 | 16 | | | BD+05 2248 | 85762 |
| 246 | 09 52 16.58 | .34 | +05 26 06.0 | 3.1 | 21 | 2 | 10 | .A.. | 232.4 | 42.6 | M2 | +051462 | 1.0 | 117987 | 1.0 | +10221 | 6 | | | BD+05 2249 | |
| 247 | 09 53 46.75 | .35 | +09 10 14.8 | 3.5 | 14 | 2 | 34 | .AA. | 228.3 | 44.9 | K0 | +091254 | .3 | 118001 | | | | | | BD+09 2262 | 86080 |
| 248 | 09 55 28.75 | .37 | +08 33 10.8 | 3.8 | 19 | 1 | 28 | .ABA | 229.3 | 45.0 | K0 | +081330 | | 118023 | 1.0 | +10222 | 14 | | | BD+09 2269 | 86369 |
| 249 | 09 56 11.99 | .26 | +05 02 53.5 | 4.8 | 25 | 3 | 10 | .A.C | 233.6 | 43.2 | MA | +051475 | .3 | 118029 | .3 | +10223 | | | | BD+05 2263 | 86476 |
| 250 | 09 57 34.22 | .24 | +08 17 03.8 | 2.6 | 170 | 23 | 93 | .AAA | 230.0 | 45.3 | MA | | | 118044 | .7 | +10224 | 14 | 4100 | 34 | BD+08 2301 | 86663 |
| 251 | 10 05 15.98 | .33 | -07 23 09.9 | 5.2 | 29 | 7 | 28 | ..BA | 248.2 | 37.3 | MA | | | 137364 | 3.2 | -10230 | 1 | | | BD-06 3078 | 87855 |
| 252 | 10 06 37.70 | .15 | +06 25 00.4 | 2.6 | 11 | 1 | 9 | .9B. | 234.0 | 46.2 | K0 | +061285 | 1.7 | 118135 | 1.5 | | | | | BD+06 2265 | 88048 |
| 253 | 10 06 52.24 | .23 | +09 50 18.9 | 2.6 | 26 | 3 | 92 | ..AA | 229.8 | 48.0 | MA | +091280 | .3 | 118138 | | +10227 | 5 | | | BD+10 2116 | 88071 |
| 254 | 10 19 35.83 | .35 | +09 13 00.4 | 3.7 | 22 | 2 | 80 | .AA9 | 233.1 | 50.4 | K5 | +091301 | 1.1 | 118260 | 2.2 | +10229 | 15 | | | BD+09 2344 | 89048 |
| 255 | 10 20 23.61 | .22 | +06 47 47.7 | 4.1 | 11 | 1 | 12 | .9AA | 236.4 | 49.2 | K0 | +061311 | 2.2 | 118269 | 2.9 | | | | | BD+07 2389 | 89762 |
| 256 | 10 22 37.03 | .33 | +09 02 20.4 | 3.5 | 84 | 17 | 71 | .AB8 | 233.9 | 50.9 | MA | +091307 | .7 | 118286 | 1.0 | +10230 | 42 | | | BD+09 2351 | 90054 |
| 257 | 10 23 13.84 | .28 | -06 48 19.8 | 2.7 | 55 | 3 | 7 | ...A | 251.7 | 40.9 | K5 | | | 137557 | 3.3 | -10239 | 37 | | | BD-06 3146 | 90362 |
| 258 | 10 23 27.21 | .40 | -07 15 34.2 | 3.6 | 16 | 3 | 22 | ..8C | 252.2 | 40.6 | | | | | | | | | | | |
| 259 | 10 28 28.24 | .41 | -07 22 48.7 | 4.2 | 21 | 3 | 30 | ..AA | 253.5 | 41.4 | K5 | | | 137614 | 1.1 | -10241 | 61 | | | BD-06 3173 | 91106 |
| 260 | 10 28 49.94 | .44 | +09 36 31.6 | 3.3 | 10 | 2 | 66 | .9B. | 234.5 | 52.5 | | | | | | | | | | | |
| 261 | 10 32 11.23 | .21 | +07 12 42.4 | 4.2 | 20 | 2 | 34 | .9AB | 238.5 | 51.8 | K0 | +071444 | 1.0 | 118376 | .8 | +10232 | 32 | | | BD+07 2330 | 91612 |
| 262 | 10 38 46.19 | .40 | +08 49 25.6 | 3.3 | 13 | 2 | 61 | .8A9 | 237.9 | 54.1 | MA | +081398 | 1.0 | 118431 | 1.0 | | | | | BD+09 2388 | 92576 |
| 263 | 10 40 45.09 | .22 | +05 00 39.2 | 4.2 | 17 | 2 | 9 | .9B. | 243.5 | 52.2 | K0 | +051556 | 1.4 | 118449 | 1.8 | | | | | BD+05 2384 | |
| 264 | 10 42 32.40 | .18 | -06 33 40.6 | 4.5 | 29 | 6 | 17 | .ACA | 256.3 | 44.3 | | | | | | -10245 | 47 | 1434 | 111 | | |
| 265 | 10 46 07.19 | .25 | -01 41 41.2 | 6.6 | 43 | 14 | 5 | ..B9 | 252.6 | 48.5 | MA | -011537 | 3.6 | 137800 | 3.7 | 00195 | 24 | | | BD-01 2446 | 93655 |
| 266 | 10 46 09.55 | .34 | +08 55 48.0 | 2.7 | 50 | 6 | 68 | .9A. | 239.6 | 55.6 | M7 | +081422 | 1.0 | | | +10233 | 23 | 1437 | 62 | BD+09 2413 | |
| 267 | 10 53 25.53 | .22 | +06 27 06.1 | 3.5 | 502 | 109 | 59 | .9E8 | 245.1 | 55.5 | MB | +061372 | 1.4 | 118576 | 2.1 | +10235 | 7 | 1446 | 147 | BD+06 2369 | 94705 |
| 268 | 10 57 58.68 | .22 | +03 53 11.4 | 4.4 | 37 | 5 | 17 | .9A. | 249.7 | 54.6 | K0 | +031449 | 1.4 | 118610 | 1.0 | 00199 | 14 | | | BD+04 2407 | 95345 |
| 269 | 10 59 16.48 | .18 | -02 12 54.0 | 2.0 | 133 | 19 | 22 | ..AA | 256.9 | 50.3 | MA | -020634 | 1.1 | 137947 | .8 | 00200 | 36 | 1452 | 102 | BD-01 2471 | 95578 |
| 270 | 10 59 40.60 | .23 | +04 28 05.8 | 5.8 | 11 | 1 | 10 | .8B. | 249.5 | 55.3 | M5 | +041469 | 1.1 | | | | | | | BD+04 2410 | |
| 271 | 11 01 05.37 | .09 | -02 56 04.2 | 1.8 | 99 | 6 | 5 | ...A | 258.1 | 50.1 | MC | | | 137968 | 1.7 | 00201 | 37 | 1455 | 56 | BD-02 3280 | 95850 |
| 272 | 11 01 43.75 | .22 | +05 29 40.2 | 4.4 | 14 | 2 | 16 | .9B. | 248.8 | 56.4 | MA | +051588 | | 118644 | .3 | | | | | BD+06 2397 | 95960 |
| 273 | 11 02 25.74 | .13 | +07 36 20.8 | 3.4 | 10 | 2 | 7 | .9B. | 246.1 | 57.9 | F0 | | | 118648 | 1.7 | | | | | BD+08 2455 | 96097 |
| 274 | 11 03 27.91 | .09 | +01 28 49.0 | 3.1 | 26 | 4 | 6 | ..A. | 254.2 | 53.8 | MA | +011353 | 2.5 | 118655 | 1.9 | 00202 | 33 | | | BD+01 2519 | 96274 |
| 275 | 11 04 20.47 | .20 | +02 13 36.4 | 3.7 | 19 | 5 | 6 | ..A. | 253.6 | 54.5 | G5 | +021459 | 1.0 | 118668 | .3 | | | | | BD+02 2387 | 96436 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 276 | 11 07 54.86 | .33 | +08 09 47.1 | 4.2 | 13 | 1 | 40 | .9A. | 247.1 | 59.3 | K5 | +081451 | | 118702 | 1.0 | | | | | BD+08 2465 | 97053 |
| 277 | 11 11 25.96 | .36 | +08 20 01.3 | 3.8 | 15 | 2 | 56 | .9A9 | 248.0 | 60.1 | K0 | +081462 | | 118735 | .3 | | | | | BD+08 2476 | 97605 |
| 278 | 11 14 43.05 | .18 | +02 17 07.4 | 4.7 | 75 | 7 | 6 | .AA. | 257.0 | 56.2 | K5 | +021476 | 2.5 | 118764 | 2.9 | 00203 | 7 | | | BD+02 2409 | 98118 |
| 279 | 11 17 30.98 | .24 | +05 55 27.1 | 4.8 | 17 | 2 | 28 | .9BA | 253.5 | 59.4 | MB | +051615 | 1.0 | 118795 | 1.1 | | | | | BD+06 2434 | 98515 |
| 280 | 11 18 54.69 | .17 | +04 12 41.0 | 4.7 | 12 | 1 | 7 | ..A. | 256.2 | 58.4 | K5 | +041505 | | 118807 | 1.0 | | | | | BD+04 2452 | 98693 |
| 281 | 11 23 42.59 | .37 | +08 56 03.8 | 3.7 | 13 | 2 | 70 | .8B8 | 251.5 | 62.7 | K0 | +031486 | .5 | 118859 | 1.0 | | | | | BD+09 2494 | 99393 |
| 282 | 11 25 21.88 | .17 | +03 07 53.0 | 4.0 | 23 | 3 | 13 | .AB. | 259.9 | 58.6 | K0 | +031498 | .3 | 118875 | .3 | 00205 | 60 | | | BD+03 2504 | 99648 |
| 283 | 11 27 45.52 | .18 | -02 43 40.4 | 4.4 | 105 | 18 | 21 | .8B. | 266.8 | 54.1 | K2 | -020668 | .3 | 138238 | 1.1 | 00206 | 24 | 1492 | 5 | BD-02 3360 | 99998 |
| 284 | 11 28 52.41 | .32 | +09 01 32.8 | 3.2 | 20 | 2 | 72 | .9AB | 253.4 | 63.6 | M5 | +091413 | | 118903 | .7 | +10241 | 6 | | | BD+09 2509 | |
| 285 | 11 30 14.61 | .24 | -07 33 04.6 | 2.8 | 20 | 3 | 13 | .9B. | 271.6 | 50.2 | K0 | | | 138265 | 2.5 | -10257 | 33 | | | BD-07 3250 | 100343 |
| 286 | 11 31 02.06 | .15 | +02 46 30.7 | 4.9 | 27 | 2 | 9 | .9B. | 262.5 | 59.1 | K5 | +021501 | | 118923 | | 00208 | 12 | | | BD+03 2519 | 100456 |
| 287 | 11 34 19.60 | .31 | +09 48 20.1 | 2.4 | 31 | 3 | 170 | ..A7 | 254.4 | 65.1 | | +091430 | 2.6 | | | +10242 | 20 | | | FD+10 2312 | |
| 288 | 11 35 13.84 | .11 | +04 35 59.2 | 3.9 | 16 | 1 | 11 | .9B. | 262.1 | 61.2 | M5 | +041527 | 1.9 | 118958 | 1.5 | 00210 | 34 | | | BD+05 2517 | |
| 289 | 11 35 34.91 | .34 | +09 09 37.4 | 4.2 | 9 | 1 | 48 | .9B9 | 256.0 | 64.8 | K0 | +091434 | 1.1 | 118961 | 1.4 | | | | | BD+09 2523 | 101112 |
| 290 | 11 35 52.80 | .23 | +08 24 38.5 | 3.0 | 325 | 43 | 148 | 99BA | 257.3 | 64.3 | MB | +081499 | 1.0 | 118965 | 1.0 | +10243 | 18 | 1502 | 49 | BD+08 2532 | 101153 |
| 291 | 11 43 17.20 | .25 | +06 48 28.4 | 3.7 | 245 | 39 | 92 | 8AB9 | 262.9 | 64.2 | MA | +061460 | .8 | 119035 | 1.0 | +10245 | 7 | 1509 | 80 | BD+07 2479 | 102212 |
| 292 | 11 43 31.82 | .33 | +07 27 05.7 | 5.4 | 22 | 3 | 52 | 99A. | 262.1 | 64.7 | MA | +071572 | 1.2 | 119038 | 1.6 | +10246 | 23 | | | BD+07 2480 | 102253 |
| 293 | 11 44 20.20 | .09 | +01 52 53.7 | 3.9 | 12 | 2 | 6 | .8C8 | 269.0 | 60.2 | M5 | +011412 | 1.7 | | | | | | | BD+02 2479 | |
| 294 | 11 48 06.57 | .25 | +02 02 39.4 | 3.2 | 30 | 6 | 10 | .9BA | 270.5 | 60.8 | F8 | | | 119076 | .8 | 00212 | 5 | | | BD+02 2489 | 102870 |
| 295 | 11 48 59.85 | .28 | +07 09 15.4 | 4.7 | 11 | 1 | 41 | .8A. | 265.1 | 65.3 | K5 | +071577 | 1.1 | 119080 | .7 | | | | | BD+07 2489 | 102999 |
| 296 | 11 50 11.59 | .25 | -07 19 05.5 | 3.3 | 119 | 19 | 84 | .9AA | 278.6 | 52.5 | MC | | | 138457 | | -10259 | 7 | | | BD-06 3469 | 103154 |
| 297 | 11 51 30.57 | .15 | +05 09 23.4 | 2.3 | 6 | 1 | 6 | .A.. | 268.8 | 63.9 | K5 | +051670 | 1.4 | 119101 | 1.9 | | | | | BD+05 2555 | 103340 |
| 298 | 11 52 28.99 | .32 | +08 43 19.2 | 4.1 | 12 | 2 | 69 | 89B. | 264.8 | 67.0 | K0 | +081523 | | 119111 | 1.0 | | | | | BD+09 2560 | 103484 |
| 299 | 11 55 10.94 | .42 | +07 15 06.8 | 6.2 | 5 | 0 | 14 | AA.. | 268.2 | 66.2 | K0 | +071591 | 5.6 | 119134 | 5.6 | | | | | BD+07 2499 | 103880 |
| 300 | 11 55 40.12 | .33 | +03 45 38.8 | 6.3 | 37 | 7 | 18 | .9C. | 272.4 | 63.2 | MA | +031567 | 1.9 | 119139 | 1.9 | 00213 | 34 | | | BD+04 2553 | 103945 |
| 301 | 11 56 49.94 | .27 | +02 06 15.8 | 3.6 | 11 | 1 | 8 | AA.. | 274.5 | 61.8 | K0 | +021537 | 4.0 | 119150 | 4.0 | | | | | BD+02 2499 | 104101 |
| 302 | 12 00 01.27 | .31 | +08 20 52.4 | 4.1 | 21 | 3 | 73 | 99B9 | 269.4 | 67.7 | MA | +081536 | .7 | 119180 | .3 | +10248 | 40 | | | BD+08 2562 | 104575 |
| 303 | 12 00 17.66 | .25 | -07 24 18.7 | 3.5 | 20 | 4 | 34 | .B.A | 282.5 | 53.3 | K5 | | | 138551 | 1.4 | -10261 | 19 | | | BD-06 3499 | 104625 |
| 304 | 12 01 44.92 | .28 | +05 12 36.7 | 4.9 | 18 | 2 | 16 | 99B. | 274.0 | 65.1 | MA | +051685 | 1.1 | 119200 | .8 | +10249 | 27 | | | BD+05 2550 | 104631 |
| 305 | 12 02 02.08 | .13 | +02 53 53.1 | 3.7 | 22 | 2 | 4 | AA.. | 276.4 | 63.0 | MA | +021543 | .3 | 119203 | 2.4 | 00214 | 15 | | | BD+03 2593 | 104631 |
| 306 | 12 02 39.09 | .36 | +09 00 38.1 | 3.1 | 48 | 9 | 120 | 99B9 | 270.1 | 68.6 | G5 | | | 119213 | 1.8 | +10250 | 18 | | | BD+09 2583 | 104979 |
| 307 | 12 04 40.87 | .25 | -06 29 15.7 | 3.8 | 215 | 33 | 66 | 9AB9 | 283.8 | 54.5 | MB | | | 138594 | 1.2 | -10263 | 8 | 1535 | 32 | BD-05 3424 | 105266 |
| 308 | 12 07 12.76 | .44 | +08 27 23.4 | 3.4 | 4 | 0 | 5 | AC.. | 273.5 | 68.6 | MA | +081546 | 2.1 | 119247 | 2.9 | | | | | BD+08 2573 | 105652 |
| 309 | 12 17 47.76 | .22 | +03 35 27.2 | 6.1 | 34 | 7 | 13 | .9B. | 284.3 | 65.1 | K0 | +031610 | 3.0 | 119341 | 3.3 | 00215 | 54 | | | BD+04 2604 | 107328 |
| 310 | 12 19 41.68 | .25 | +05 07 55.9 | 4.5 | 51 | 6 | 16 | 99B. | 284.3 | 66.7 | MB | +051722 | .7 | 119357 | 1.1 | +10252 | 10 | | | BD+05 2620 | 107657 |
| 311 | 12 21 38.25 | .33 | +06 14 56.7 | 6.2 | 28 | 6 | 27 | 6AB. | 284.7 | 67.9 | MB | +061525 | 2.2 | 119372 | 2.4 | +10253 | 32 | | | BD+06 2606 | 107937 |
| 312 | 12 22 40.58 | .19 | +01 02 45.6 | 4.9 | 189 | 47 | 43 | 87BD | 288.4 | 62.9 | | | | | | 00217 | 10 | 1549 | 90 | | |
| 313 | 12 25 09.26 | .45 | +08 53 11.4 | 3.6 | 6 | 1 | 49 | AA.. | 285.0 | 70.6 | K0 | +081569 | 1.6 | 119413 | 1.5 | | | | | BD+09 2628 | 108471 |
| 314 | 12 27 47.88 | .18 | +04 41 32.6 | 2.4 | 472 | 59 | 73 | A9AA | 289.5 | 66.7 | MC | +041621 | .3 | 119433 | .7 | 00220 | 33 | 1554 | 74 | BD+05 2634 | 108849 |
| 315 | 12 28 48.74 | .30 | +07 52 48.0 | 3.8 | 27 | 3 | 57 | 9AB. | 288.3 | 69.9 | K5 | +071645 | .7 | 119453 | | +10254 | 15 | | | BD+08 2609 | 109985 |
| 316 | 12 30 35.58 | .30 | +07 31 32.5 | 4.6 | 24 | 2 | 56 | AAAC | 289.8 | 69.7 | MC | +071649 | .3 | 119463 | .7 | +10255 | 26 | | | BD+08 2614 | 109236 |
| 317 | 12 35 49.00 | .19 | +02 07 44.7 | 3.2 | 117 | 19 | 44 | 9AAA | 295.3 | 64.5 | MA | +021595 | .5 | 119508 | .8 | 00221 | 19 | 1566 | 103 | BD+02 2560 | 109896 |
| 318 | 12 35 57.45 | .34 | +07 15 47.1 | 4.6 | 32 | 9 | 51 | A7C. | 293.7 | 69.6 | MD | +071658 | | 119509 | 1.0 | +10256 | 31 | 4157 | 45 | BD+07 2561 | 109914 |
| 319 | 12 36 39.21 | .28 | -07 43 15.2 | 2.4 | 46 | 5 | 20 | ..A. | 297.7 | 54.8 | K0 | | | 138892 | 4.3 | -10269 | 41 | | | BD-07 3452 | 110014 |
| 320 | 12 39 17.18 | .26 | +06 08 30.8 | 4.9 | 7 | 1 | 8 | .A.. | 296.4 | 68.6 | K5 | +061553 | 1.4 | 119537 | 1.1 | | | | | BD+06 2644 | 110414 |
| 321 | 12 39 43.12 | .34 | +04 33 59.0 | 6.3 | 6 | 0 | 6 | CA.. | 297.1 | 67.1 | K2 | +041643 | 2.9 | 119542 | 3.9 | | | | | BD+05 2669 | 110468 |
| 322 | 12 43 31.02 | .34 | +07 43 03.0 | 3.7 | 5 | 0 | 9 | .A.. | 299.0 | 70.3 | | | | | | | | | | | |
| 323 | 12 43 50.49 | .29 | +09 48 54.3 | 2.4 | 15 | 2 | 125 | ..A. | 298.8 | 72.4 | K0 | +091549 | 2.5 | 119580 | 2.9 | | | | | BD+10 2468 | 111028 |
| 324 | 12 44 30.33 | .46 | +09 20 12.4 | 3.5 | 8 | 1 | 123 | .9C. | 299.4 | 71.9 | K0 | +091551 | 2.1 | 119586 | 2.8 | | | | | BD+09 2669 | 111132 |
| 325 | 12 44 45.50 | .21 | +04 25 02.6 | 3.1 | 158 | 37 | 78 | B5B9 | 300.3 | 67.0 | | | | | | 00224 | 29 | 1579 | 68 | | |
| 326 | 12 45 18.45 | .29 | +03 50 44.8 | 4.4 | 39 | 10 | 12 | .AB. | 300.7 | 66.4 | MA | +031648 | 2.1 | 119596 | 1.7 | 00225 | 16 | | | BD+04 2653 | 111239 |
| 327 | 12 46 14.01 | .54 | +07 38 13.5 | 4.7 | 6 | 0 | 19 | .A.. | 301.0 | 70.2 | | | | | | | | | | | |
| 328 | 12 49 03.86 | .19 | +03 19 44.0 | 1.9 | 16 | 1 | 6 | .9B. | 303.0 | 65.9 | K0 | +031653 | 2.6 | 119633 | 2.5 | | | | | BD+03 2703 | 111765 |
| 329 | 12 53 04.00 | .19 | +03 40 05.8 | 3.1 | 851 | 146 | 68 | 99BA | 305.5 | 66.2 | MA | | | 119674 | 1.4 | 00226 | 14 | 1586 | 174 | BD+04 2669 | 112300 |
| 330 | 12 56 16.99 | .35 | +08 36 46.2 | 4.1 | 19 | 3 | 101 | 99C. | 308.5 | 71.0 | MA | +081609 | | 119690 | | +10260 | 14 | | | BD+09 2700 | 112737 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 331 | 13 00 05.61 | .24 | +05 27 13.6 | 3.4 | 597 | 76 | 89 | 9BAA | 310.4 | 67.9 | MAP | +051798 | 1.7 | 119734 | .5 | +10262 | 11 | 1594 | 164 | BD+05 2708 | 113285 |
| 332 | 13 00 55.22 | .24 | +05 10 35.0 | 5.3 | 27 | 3 | 16 | .9B. | 310.8 | 67.6 | MA | +051800 | .7 | 119743 | 1.4 | +10263 | 34 | | | BD+05 2709 | 113410 |
| 333 | 13 01 24.1' | .27 | +07 20 08.8 | 3.9 | 47 | 8 | 51 | A9B. | 311.9 | 69.7 | MB | +071704 | 2.6 | 119746 | 2.6 | +10264 | 36 | 1597 | 59 | BD+07 2608 | |
| 334 | 13 10 11.49 | .22 | -01 29 35.1 | 2.7 | 108 | 18 | 21 | .8A. | 313.9 | 60.7 | MB | -011705 | 1.2 | 139219 | 1.9 | 00229 | 37 | 1604 | 182 | BD-00 2668 | 114782 |
| 335 | 13 10 52.60 | .47 | +09 03 38.8 | 4.4 | 6 | 1 | 43 | 8A.. | 319.8 | 70.9 | M0 | +091595 | | 119821 | .7 | | | | | BD+09 2730 | |
| 336 | 13 11 24.36 | .18 | +01 43 13.4 | 4.3 | 14 | 2 | 7 | B9C. | 315.8 | 63.8 | K2 | +011538 | 2.1 | 119822 | 1.7 | | | | | BD+02 2646 | 114960 |
| 337 | 13 11 29.66 | .16 | -02 32 34.0 | 2.8 | 1156 | 129 | 43 | A.AA | 314.1 | 59.6 | MC | -020791 | .7 | 139236 | 1.7 | 00230 | 5 | 1606 | 28 | BD-02 3653 | 114961 |
| 338 | 13 12 30.71 | .18 | +04 46 51.9 | 3.5 | 56 | 6 | 13 | .9B. | 318.0 | 66.7 | MB | +041690 | 1.2 | 119829 | 1.6 | 00231 | 25 | | | BD+05 2728 | 115104 |
| 339 | 13 13 16.07 | .41 | +08 13 01.2 | 2.7 | 7 | 1 | 13 | 9A.. | 320.8 | 70.0 | K0 | +081631 | 1.6 | 119837 | 2.3 | | | | | BD+08 2690 | 115245 |
| 340 | 13 13 52.58 | .38 | +06 46 05.8 | 4.8 | 68 | 7 | 42 | 9AB. | 320.1 | 68.5 | MB | +061603 | .3 | 119843 | .8 | +10268 | 25 | 1610 | 248 | BD+07 2627 | 115302 |
| 341 | 13 14 16.72 | .41 | +09 41 08.8 | 3.5 | 11 | 1 | 44 | ..A. | 322.8 | 71.3 | G0 | +091600 | 1.6 | 119847 | 1.6 | | | | | BD+10 2531 | 115303 |
| 342 | 13 15 04.58 | .20 | +05 43 56.6 | 3.6 | 168 | 28 | 103 | 8ABA | 320.1 | 67.5 | MA | +051815 | .7 | 119855 | .7 | +10270 | 38 | 1611 | 45 | BD+06 2722 | 115521 |
| 343 | 13 17 01.68 | .53 | +08 54 25.5 | 5.1 | 5 | 1 | 20 | AC.. | 324.0 | 70.4 | K2 | +081637 | .7 | 119878 | 1.2 | | | | | BD+09 2742 | 115831 |
| 344 | 13 17 26.63 | .41 | +08 44 57.1 | 4.0 | 5 | 1 | 10 | CA.. | 324.1 | 70.2 | K0 | +081639 | 1.1 | 119882 | 1.2 | | | | | BD+09 2743 | 115835 |
| 345 | 13 19 28.99 | .34 | +03 01 05.8 | 3.7 | 31 | 6 | 13 | 9EB. | 321.0 | 64.6 | MA | +031704 | .3 | 119902 | 1.1 | 00232 | 41 | | | BD+03 2762 | 116207 |
| 346 | 13 26 41.32 | .31 | +04 07 44.4 | 3.8 | 10 | 1 | 9 | AAB. | 325.8 | 65.1 | K2 | +041710 | 3.0 | 119951 | 2.0 | | | | | BD+04 2751 | 117265 |
| 347 | 13 27 26.68 | .45 | +06 16 14.5 | 2.9 | 5 | 0 | 8 | .A.. | 328.1 | 67.0 | K0 | +061626 | 1.0 | 119961 | 2.5 | | | | | BD+06 2750 | 117405 |
| 348 | 13 27 29.35 | .32 | +07 26 11.0 | 4.7 | 21 | 3 | 60 | .9B. | 329.3 | 68.1 | K5 | +071737 | 1.4 | 119962 | 1.4 | +10272 | 8 | | | BD+07 2655 | 117404 |
| 349 | 13 29 21.40 | .22 | -05 59 55.3 | 3.2 | 200 | 35 | 72 | 993A | 320.8 | 55.2 | MA | | | 139390 | .8 | -10288 | 5 | 1631 | 46 | BD-05 3714 | 117675 |
| 350 | 13 30 23.11 | .24 | -06 56 19.3 | 2.5 | 173 | 65 | 72 | .B7F | 320.8 | 54.2 | MD | | | 139403 | 5.0 | -10290 | 17 | 1633 | 78 | BD-06 3837 | 117833 |
| 351 | 13 32 07.89 | .15 | -00 20 23.2 | 4.8 | 16 | 1 | 6 | .9B. | 325.2 | 60.4 | A2 | | | 139420 | 3.4 | | | | | BD+00 3076 | 118098 |
| 352 | 13 32 56.11 | .30 | -04 08 03.1 | 5.1 | 14 | 3 | 8 | .A.. | 323.3 | 56.7 | K5 | | | 139429 | 3.8 | 00235 | 26 | 4173 | 78 | BD-03 3501 | 118218 |
| 353 | 13 33 22.22 | .31 | +08 32 49.5 | 3.3 | 78 | 10 | 114 | BB9C | 334.2 | 68.4 | MB | +081662 | 1.4 | 120026 | 1.7 | +10273 | 33 | | | BD+09 2785 | 118289 |
| 354 | 13 35 11.27 | .08 | +02 38 09.6 | 2.9 | 9 | 1 | 6 | 9.B. | 329.0 | 62.9 | K0 | +021681 | 1.1 | 120042 | 1.4 | | | | | BD+03 2799 | 118578 |
| 355 | 13 40 32.10 | .13 | +03 47 22.5 | 3.7 | 19 | 2 | 11 | B9.. | 332.8 | 63.4 | K0 | +031731 | .7 | 120082 | .7 | 00236 | 28 | | | BD+04 2775 | 119425 |
| 356 | 13 45 38.78 | .28 | +08 04 08.0 | 4.7 | 5 | 1 | 16 | AC.. | 340.4 | 66.5 | M5 | +081679 | .8 | | | | | | | BD+08 2766 | |
| 357 | 13 47 53.80 | .24 | +05 44 40.2 | 4.3 | 8 | 1 | 5 | .7B. | 338.5 | 64.2 | K0 | +051868 | .3 | 120132 | 1.2 | | | | | BD+06 2800 | 120602 |
| 358 | 13 49 15.79 | .20 | -03 25 45.1 | 3.2 | 124 | 23 | 30 | 77B9 | 330.6 | 55.9 | MB | | | 139594 | 1.0 | 00237 | 21 | 1653 | 49 | BD-02 3749 | 120306 |
| 359 | 13 52 07.55 | .18 | -01 15 23.0 | 3.8 | 17 | 1 | 3 | .A.. | 333.5 | 57.6 | K0 | -011795 | 5.8 | 139613 | 5.9 | 00238 | 8 | | | BD-00 2758 | 121099 |
| 360 | 13 54 29.44 | .28 | +06 49 05.5 | 4.7 | 29 | 3 | 51 | 9AAB | 343.0 | 64.2 | MB | +061663 | 1.1 | 120191 | .7 | +10275 | 21 | | | BD+07 2720 | 121713 |
| 361 | 13 55 32.13 | .36 | +07 42 21.2 | 4.4 | 31 | 5 | 93 | 99BB | 344.7 | 64.8 | MA | +071782 | 1.0 | 120197 | 1.7 | +10276 | 22 | | | BD+08 2794 | 121860 |
| 362 | 13 59 57.81 | .44 | +09 32 24.0 | 3.3 | 11 | 1 | 76 | ..A. | 349.1 | 65.7 | K0 | +091672 | 1.2 | 120232 | 1.7 | | | | | BD+10 2616 | 122387 |
| 363 | 14 00 05.01 | .45 | +08 08 14.6 | 5.2 | 9 | 2 | 44 | 79B. | 347.4 | 64.4 | M5 | +081703 | 1.9 | | | | | | | BD+08 2808 | |
| 364 | 14 01 07.58 | .39 | +07 47 08.8 | 5.5 | 6 | 1 | 12 | AA.. | 347.4 | 64.0 | K0 | +071790 | .7 | 120261 | | | | | | BD+08 2810 | 122744 |
| 365 | 14 05 24.98 | .26 | +08 19 27.8 | 4.6 | 5 | 0 | 4 | .A.. | 350.0 | 63.7 | K5 | +081712 | 1.4 | 120299 | 1.4 | | | | | BD+08 2816 | 123497 |
| 366 | 14 06 54.74 | .33 | +05 11 59.2 | 5.9 | 6 | 0 | 7 | .A.. | 346.4 | 61.1 | K | +051902 | 2.5 | 120314 | 1.7 | | | | | BD+05 2847 | 123761 |
| 367 | 14 07 30.81 | .48 | +07 34 42.9 | 5.6 | 7 | 1 | 15 | 7B.. | 349.8 | 62.8 | M5 | +071802 | 2.0 | 120322 | 1.1 | | | | | BD+08 2823 | |
| 368 | 14 11 39.86 | .51 | +08 06 49.6 | 3.5 | 5 | 1 | 15 | .A.. | 352.3 | 62.5 | K5 | +081722 | 2.5 | 120357 | 2.8 | | | | | BD+08 2829 | 124549 |
| 369 | 14 12 21.57 | .16 | +03 34 05.8 | 4.5 | 57 | 10 | 7 | .A.. | 346.5 | 59.0 | MA | +031768 | 1.4 | 120364 | 1.6 | 00239 | 13 | | | BD+04 2841 | 124581 |
| 370 | 14 13 22.99 | .14 | -05 45 58.3 | 3.4 | 20 | 2 | 6 | .AA. | 337.7 | 51.1 | F5 | | | 139824 | 3.4 | -10302 | 4 | | | BD-05 3843 | 124850 |
| 371 | 14 14 41.83 | .24 | +07 32 48.4 | 2.4 | 8 | 3 | 8 | .7E. | 352.6 | 61.6 | | | | | | | | | | | |
| 372 | 14 17 05.13 | .52 | +09 01 23.8 | 4.6 | 5 | 0 | 37 | 8A.. | 355.7 | 62.3 | M0 | +091698 | 3.6 | | | | | | | BD+09 2876 | |
| 373 | 14 18 55.87 | .28 | +06 40 15.2 | 5.5 | 8 | 1 | 10 | .9C. | 353.0 | 60.3 | K | +061706 | 1.8 | 120410 | 1.4 | | | | | BD+07 2772 | 125753 |
| 374 | 14 21 50.27 | .36 | +08 18 38.1 | 3.9 | 13 | 2 | 74 | .9A. | 356.3 | 60.9 | K2 | +081743 | 1.4 | 120436 | 2.1 | | | | | BD+08 2858 | 126271 |
| 375 | 14 23 25.67 | .29 | +06 41 56.0 | 4.7 | 15 | 2 | 46 | .9A. | 354.6 | 59.5 | M2 | +061712 | .3 | 120455 | 1.7 | | | | | BD+07 2781 | |
| 376 | 14 24 45.79 | .24 | +04 54 06.4 | 3.9 | 107 | 37 | 67 | .5C. | 352.7 | 58.0 | | | | | | 00243 | 62 | 1710 | 63 | | |
| 377 | 14 25 58.87 | .28 | +05 54 14.7 | 4.8 | 20 | 2 | 40 | .9A. | 354.4 | 58.5 | MA | +051930 | 1.4 | 120480 | 1.4 | +10280 | 17 | | | BD+06 2891 | 126947 |
| 378 | 14 26 02.92 | .24 | -06 40 38.2 | 3.0 | 52 | 5 | 7 | .9B. | 341.1 | 48.6 | K5 | | | 139957 | 2.1 | -10306 | 14 | 1711 | 187 | BD-06 4009 | 126927 |
| 379 | 14 26 25.22 | .19 | +03 56 33.7 | 3.0 | 17 | 1 | 10 | .A.. | 352.0 | 57.0 | K5 | +031791 | 2.5 | 120489 | 3.3 | | | | | BD+04 2871 | 127032 |
| 380 | 14 28 14.97 | .27 | +04 59 35.5 | 4.6 | 23 | 3 | 29 | .9A. | 354.0 | 57.4 | K2 | +041792 | .7 | 120504 | .3 | 00244 | 28 | | | BD+05 2886 | 127337 |
| 381 | 14 29 42.19 | .14 | +04 21 45.7 | 3.9 | 21 | 3 | 14 | .AB. | 353.7 | 56.7 | MA | +041794 | 1.8 | 120516 | .7 | 00245 | 18 | | | BD+04 2878 | 127618 |
| 382 | 14 34 42.74 | .24 | +04 41 02.7 | 5.0 | 11 | 1 | 10 | .9A. | 355.7 | 56.1 | M5 | +041799 | 1.4 | | | | | | | BD+05 2897 | |
| 383 | 14 35 23.56 | .22 | +03 44 15.7 | 5.5 | 29 | 3 | 16 | .AA. | 354.7 | 55.3 | | | | | | 00246 | 28 | | | | |
| 384 | 14 35 52.53 | .28 | -03 23 43.4 | 4.5 | 26 | 4 | 7 | .AC. | 347.1 | 49.9 | MA | | | 140046 | .8 | 00247 | 5 | | | BD-02 3873 | 128684 |
| 385 | 14 37 35.49 | .35 | +07 33 19.4 | 4.0 | 8 | 2 | 21 | .9C. | .4 | 57.5 | K5 | +071842 | .3 | 120591 | .3 | | | | | BD+07 2822 | 129005 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 386 | 14 39 11.10 | .33 | +08 22 27.8 | 3.3 | 25 | 3 | 98 | .9B. | 2.0 | 57.8 | G5 | +081774 | .3 | 120601 | .5 | +10281 | 16 | | | BD+08 2903 | 129312 |
| 387 | 14 39 22.03 | .16 | -03 18 38.5 | 4.5 | 24 | 5 | 7 | .8B. | 348.2 | 49.4 | MSP | | | 140081 | 3.3 | 00248 | 3 | | | | |
| 388 | 14 40 25.12 | .12 | -05 26 36.9 | 4.1 | 18 | 1 | 6 | .A.. | 346.6 | 47.5 | F5 | | | 140090 | 3.7 | | | | | BD-05 3936 | 129502 |
| 389 | 14 43 08.42 | .53 | +08 22 09.4 | 5.0 | 5 | 0 | 10 | .A.. | 3.2 | 57.0 | K0 | +081778 | 2.9 | 120643 | 2.4 | | | | | BD+08 2914 | 130005 |
| 390 | 14 44 15.95 | .35 | +07 29 24.0 | 4.4 | 34 | 5 | 83 | 89B. | 2.3 | 56.2 | MB | +071854 | 1.4 | 120655 | 1.9 | +10282 | 22 | | | BD+07 2841 | 130218 |
| 391 | 14 44 33.59 | .21 | +05 05 38.4 | 4.8 | 32 | 3 | 38 | .AA. | 359.2 | 54.6 | MB | +051959 | .8 | 120658 | .3 | +10283 | 53 | | | BD+05 2920 | 130254 |
| 392 | 14 46 01.10 | .07 | +01 18 53.6 | 3.4 | 11 | 2 | 4 | .8C. | 355.0 | 51.7 | | | | | | | | | | | |
| 393 | 14 51 11.08 | .22 | +06 26 41.2 | 3.6 | 8 | 1 | 12 | 99C. | 2.8 | 54.2 | K0 | +061752 | | 120719 | .3 | | | | | BD+06 2957 | 131476 |
| 394 | 14 52 54.50 | .31 | +06 59 10.3 | 5.2 | 20 | 3 | 62 | .9B. | 4.0 | 54.2 | K5 | +061756 | 1.2 | 120739 | | +10285 | 13 | | | BD+07 2865 | 131786 |
| 395 | 14 52 59.01 | .40 | +07 57 47.8 | 4.0 | 5 | 0 | 15 | .A.. | 5.3 | 54.8 | K5 | +071872 | 1.4 | 120740 | 1.4 | | | | | BD+08 2941 | 131785 |
| 396 | 14 54 59.18 | .05 | +00 01 58.0 | 2.8 | 18 | 2 | 8 | .9B. | 356.1 | 49.2 | K0 | +001803 | .8 | 120758 | .5 | 00254 | 40 | | | BD+00 3277 | 132132 |
| 397 | 14 56 08.37 | .23 | -00 21 19.8 | 4.5 | 17 | 3 | 7 | .8B. | 356.0 | 48.7 | | | | | | 00255 | 39 | | | | |
| 398 | 14 56 53.01 | .21 | +04 45 57.9 | 5.2 | 63 | 11 | 36 | A9B. | 2.1 | 52.1 | MA | +041839 | .3 | 120774 | .7 | 00256 | 3 | 1745 | 140 | BD+05 2954 | 132525 |
| 399 | 14 57 41.65 | .20 | +03 27 33.4 | 7.2 | 12 | 1 | 19 | .9A. | .8 | 51.1 | M5 | +031832 | .8 | | | | | | | BD+03 2965 | |
| 400 | 14 57 51.16 | .35 | +07 50 44.1 | 4.2 | 10 | 2 | 47 | 69B. | 6.4 | 53.8 | K2 | +071881 | .7 | 120785 | 1.7 | | | | | BD+08 2955 | 132701 |
| 401 | 14 58 43.62 | .13 | -02 33 27.3 | 3.2 | 96 | 18 | 6 | .8B. | 354.4 | 46.7 | K5 | -020898 | 2.9 | 140276 | 1.2 | 00257 | 9 | | | BD-02 3928 | 132833 |
| 402 | 14 59 14.94 | .19 | +00 03 24.4 | 3.0 | 56 | 3 | 7 | .AA. | 357.3 | 48.5 | K0 | +001809 | 2.4 | 120798 | 3.3 | 00258 | 17 | | | BD+00 3297 | 132933 |
| 403 | 14 59 23.28 | .26 | -08 08 54.2 | 3.7 | 12 | 2 | 36 | ..A. | 349.3 | 42.5 | G5 | | | 140280 | 3.9 | | | | | BD-07 3943 | 132935 |
| 404 | 15 00 21.98 | .21 | +02 17 12.8 | 3.5 | 36 | 11 | 7 | .AB. | .1 | 49.8 | K0 | | | 120809 | 1.7 | 00259 | 13 | | | BD+02 2905 | 133165 |
| 405 | 15 02 08.75 | .34 | -07 49 46.2 | 3.1 | 28 | 4 | 14 | .AB9 | 350.3 | 42.3 | MB | | | 140305 | 1.2 | -10311 | 17 | | | BD-07 3955 | 133463 |
| 406 | 15 04 35.06 | .21 | +02 33 14.4 | 3.1 | 16 | 2 | 7 | .AA. | 1.5 | 49.2 | K2 | +021812 | 1.0 | 120845 | .3 | | | | | BD+02 2915 | 133948 |
| 407 | 15 04 52.98 | .39 | +09 08 58.9 | 2.9 | 14 | 2 | 199 | .9B. | 9.9 | 53.1 | K5 | +091781 | 2.2 | 120847 | 2.5 | | | | | BD+09 2999 | 134012 |
| 408 | 15 05 05.64 | .24 | +06 27 36.0 | 5.4 | 5 | 0 | 7 | .A.. | 6.3 | 51.5 | K0 | +061777 | 3.0 | 120849 | 3.0 | | | | | BD+06 3000 | 134028 |
| 409 | 15 05 11.06 | .28 | +05 41 22.9 | 5.7 | 8 | 2 | 10 | .7C. | 5.4 | 51.0 | G5 | +051991 | 2.3 | 120852 | 1.7 | | | | | BD+06 3001 | 134047 |
| 410 | 15 05 58.07 | .34 | -00 49 18.4 | 5.0 | 34 | 5 | 6 | .AB. | 358.1 | 46.7 | | | | | | 00260 | 27 | | | | |
| 411 | 15 08 30.71 | .18 | +03 22 19.2 | 4.6 | 14 | 2 | 22 | .9B. | 3.4 | 49.0 | | | | | | | | | | | |
| 412 | 15 09 01.94 | .19 | -05 49 20.6 | .9 | 14 | 2 | 5 | .A.. | 353.8 | 42.6 | | | | | | | | | | | |
| 413 | 15 10 03.45 | .14 | -00 11 39.4 | 4.7 | 17 | 3 | 12 | .9C. | 359.7 | 46.3 | K5 | -001993 | 1.2 | 140379 | 1.7 | | | | | BD+00 3318 | 134945 |
| 414 | 15 10 52.89 | .35 | +08 25 49.0 | 4.8 | 5 | 0 | 10 | .A.. | 10.3 | 51.5 | K5 | +081823 | 2.8 | 120900 | 3.2 | | | | | BD+08 2996 | 135149 |
| 415 | 15 11 26.06 | .21 | -01 42 00.3 | 4.8 | 27 | 8 | 9 | .8D. | 358.5 | 45.1 | MA | -011900 | 2.1 | 140398 | 2.1 | 00261 | 25 | | | BD-01 3036 | 135205 |
| 416 | 15 12 11.80 | .24 | -05 19 00.8 | 3.7 | 18 | 0 | 5 | .A.. | 355.1 | 42.4 | K2 | | | 140408 | 5.3 | -10314 | 21 | | | BD-04 3940 | 135367 |
| 417 | 15 12 21.79 | .23 | -02 13 46.5 | 3.0 | 115 | 17 | 50 | .8AA | 358.2 | 44.5 | MB | -020918 | | 140410 | .3 | 00262 | 6 | 1756 | 153 | BD-01 3041 | 135386 |
| 418 | 15 12 41.92 | .27 | +05 07 27.1 | 5.3 | 24 | 4 | 40 | .9B. | 6.5 | 49.2 | K0 | | | 120916 | 1.7 | +10288 | 21 | | | BD+05 2985 | 135482 |
| 419 | 15 13 25.41 | .39 | +06 38 55.3 | 3.9 | 11 | 1 | 26 | .9B. | 8.5 | 50.0 | K0 | +061790 | .3 | 120923 | 1.7 | | | | | BD+07 2926 | 135615 |
| 420 | 15 13 30.76 | .26 | +02 21 05.0 | 3.4 | 16 | 1 | 12 | .9B. | 3.4 | 47.3 | M5 | +021826 | | | | | | | | BD+02 2940 | |
| 421 | 15 15 49.51 | .32 | +01 07 14.5 | 3.5 | 10 | 3 | 7 | .8C. | 2.5 | 46.1 | K0 | +011713 | 1.5 | 120938 | 1.0 | | | | | BD+01 3059 | 136027 |
| 422 | 15 15 51.86 | .19 | -00 16 45.1 | 4.0 | 29 | 3 | 13 | .AC. | 1.0 | 45.2 | K5 | -002002 | 1.7 | 140444 | 2.8 | 00263 | 21 | | | BD+00 3337 | 136028 |
| 423 | 15 16 46.10 | .18 | +01 56 56.0 | 5.0 | 8 | 0 | 5 | .A.. | 3.7 | 46.5 | G0 | +011716 | 3.0 | 120946 | 2.9 | | | | | BD+02 2944 | 136202 |
| 424 | 15 18 28.58 | .19 | -05 38 42.3 | 4.2 | 14 | 1 | 9 | .8B. | 356.2 | 41 1 | K2 | | | 140474 | 2.5 | | | | | BD-05 4057 | 136479 |
| 425 | 15 18 28.96 | .11 | +00 53 42.3 | 5.4 | 23 | 0 | 8 | .A.. | 2.9 | 45.5 | K0 | +001844 | .3 | 120955 | .3 | 00264 | 30 | | | BD+01 3067 | 136514 |
| 426 | 15 21 11.30 | .18 | +02 11 44.5 | 3.2 | 14 | 1 | 9 | .AC. | 5.0 | 45.7 | MA | +021837 | 1.0 | 120975 | .3 | | | | | BD+02 2954 | 137031 |
| 427 | 15 21 34.36 | .41 | +09 04 53.7 | 3.1 | 9 | 2 | 73 | .9C. | 13.4 | 49.7 | K5 | +091807 | .8 | 120977 | 2.4 | | | | | BD+09 3031 | 137127 |
| 428 | 15 22 19.41 | .24 | -02 03 34.2 | 3.3 | 230 | 29 | 56 | .9A9 | 6 | 42.8 | MB | -020929 | .5 | 140517 | 1.0 | 00265 | 22 | 1769 | 61 | BD-01 3054 | 137027 |
| 429 | 15 22 27.48 | .20 | -05 44 34.0 | 4.3 | 20 | 3 | 5 | .A | 357.0 | 40.3 | MA | | | 140520 | 3.8 | -10320 | 65 | | | BD-05 4070 | 137040 |
| 430 | 15 26 13.36 | .15 | +04 00 00.3 | 5.4 | 17 | 2 | 18 | .B6. | 8.1 | 45.8 | | | | | | 00266 | 55 | | | | |
| 431 | 15 27 58.22 | .28 | +05 25 53.8 | 7.7 | 6 | 1 | 9 | 8C.. | 10.1 | 46.3 | K5 | +052027 | .3 | 121034 | .3 | | | | | BD+05 3025 | 138199 |
| 432 | 15 28 19.34 | .23 | -04 00 57.2 | 1.7 | 15 | 0 | 6 | .A.. | .0 | 40.4 | | | | | | 00267 | 45 | | | | |
| 433 | 15 29 48.76 | .30 | -01 36 51.1 | 2.8 | 15 | 2 | 6 | .9C. | 2.7 | 41.7 | K5 | -011923 | 3.0 | 140592 | 4.3 | | | | | BD-01 3066 | 138470 |
| 434 | 15 29 53.85 | .28 | +07 04 41.1 | 4.6 | 9 | 2 | 35 | 99C. | 12.5 | 46.8 | | | | | | | | | | | |
| 435 | 15 29 54.45 | .16 | +03 48 32.7 | 5.1 | 49 | 12 | 25 | .8C. | 8.7 | 45.0 | | | | | | 00268 | 6 | 1777 | 129 | | |
| 436 | 15 30 23.11 | .25 | -01 01 04.8 | 5.2 | 19 | 2 | 6 | .9B. | 3.5 | 41.9 | K0 | -011925 | 1.0 | 140596 | .3 | | | | | BD-00 2982 | 138562 |
| 437 | 15 34 07.03 | .17 | -02 39 43.2 | 3.9 | 11 | 0 | 6 | .A.. | 2.6 | 40.2 | M1 | | | 140644 | 1.2 | | | | | | |
| 438 | 15 34 13.19 | .17 | -05 51 46.8 | 2.3 | 9 | 1 | 8 | .AB. | 359.5 | 38.1 | K2 | | | 140648 | 1.5 | | | | | BD-05 4117 | 139178 |
| 439 | 15 38 37.62 | .15 | -03 50 03.4 | 5.1 | 10 | 2 | 6 | .8C. | 2.4 | 38.6 | | | | | | | | | | | |
| 440 | 15 41 01.39 | .20 | -01 33 09.7 | 3.6 | 170 | 31 | 70 | .8B8 | 5.1 | 39.5 | | | | | | 00269 | 12 | 1793 | 38 | | |



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| EIC | R.A. 1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 441 | 15 41 34.41 | .30 | +02 32 50.2 | 5.0 | 20 | 3 | 10 | .AA. | 9.6 | 41.9 | | | | | | 00270 | 15 | | | | |
| 442 | 15 41 45.35 | .35 | +08 17 52.8 | 3.7 | 18 | 3 | 88 | 79B. | 16.2 | 45.0 | M2 | +081875 | .7 | 121156 | .5 | +10293 | 30 | | | BD+08 | 3075 |
| 443 | 15 41 48.26 | .22 | +06 34 53.7 | 3.1 | 260 | 44 | 188 | 99BA | 14.2 | 44.1 | K0 | | | 121157 | .7 | +10294 | 11 | 1794 | 130 | BD+06 | 3088 140573 |
| 444 | 15 42 05.70 | .52 | +08 16 09.4 | 3.9 | 5 | 0 | 9 | .A.. | 16.3 | 44.9 | K0 | +081876 | 3.9 | 121161 | 4.3 | | | | | BD+08 | 3076 140649 |
| 445 | 15 43 45.71 | .46 | +06 15 54.7 | 6.5 | 8 | 1 | 10 | .A.. | 14.2 | 43.5 | K2 | +061836 | 2.5 | 121182 | 2.8 | | | | | BD+06 | 3096 140953 |
| 446 | 15 44 00.26 | .34 | +07 30 27.3 | 4.2 | 18 | 2 | 73 | 99B. | 15.7 | 44.1 | G0 | +071966 | 1.2 | 121186 | 1.2 | +10295 | 45 | | | BD+07 | 3023 141004 |
| 447 | 15 44 54.52 | .27 | +01 42 01.0 | 4.2 | 9 | 2 | 6 | .8C. | 9.3 | 40.7 | K0 | +011758 | 2.5 | 121191 | 1.7 | | | | | BD+01 | 3131 141144 |
| 448 | 15 45 13.87 | .17 | -02 09 57.6 | 4.0 | 12 | 1 | 6 | .9B. | 5.4 | 38.3 | M5 | -020951 | 3.5 | | | | | | | BD-01 | 3097 |
| 449 | 15 45 18.81 | .31 | +04 27 07.5 | 5.1 | 5 | 0 | 7 | .A.. | 12.4 | 42.2 | K0 | +041915 | 2.5 | 121193 | 3.2 | | | | | BD+04 | 3062 141207 |
| 450 | 15 45 20.49 | .33 | +00 50 28.6 | 6.0 | 22 | 2 | 14 | .AA. | 8.5 | 40.1 | M2 | +001884 | 1.7 | | | 00271 | 7 | | | BD+01 | 3133 |
| 451 | 15 46 18.21 | .14 | -00 50 56.4 | 3.7 | 27 | 3 | 12 | .9B. | 6.9 | 38.9 | MA | -002041 | 1.2 | 140773 | 1.6 | 00272 | 42 | | | BD-00 | 3011 141377 |
| 452 | 15 46 19.07 | .30 | +05 33 16.9 | 4.4 | 41 | 5 | 59 | 9AA. | 13.8 | 42.6 | MB | +052060 | 1.1 | 121200 | 2.5 | +10297 | 6 | | | BD+05 | 3038 141420 |
| 453 | 15 47 45.86 | .17 | +02 20 49.5 | 4.7 | 20 | 2 | 12 | .AA. | 10.5 | 40.5 | K0 | +021871 | .7 | 121215 | .3 | 00273 | 42 | | | BD+02 | 3007 141680 |
| 454 | 15 48 19.38 | .22 | +04 37 36.8 | 5.9 | 12 | 2 | 25 | .9B. | 13.1 | 41.7 | A2 | | | 121218 | 1.0 | | | | | BD+04 | 3069 141795 |
| 455 | 15 48 45.83 | .41 | +08 01 12.0 | 4.1 | 6 | 0 | 15 | .A.. | 17.1 | 43.4 | K5 | +081886 | 3.7 | 121221 | 3.6 | | | | | BD+08 | 3096 141935 |
| 456 | 15 51 56.78 | .36 | +05 26 22.2 | 4.1 | 5 | 1 | 7 | AC.. | 14.7 | 41.3 | K0 | +052073 | 2.8 | 121248 | 1.6 | | | | | BD+05 | 3108 142443 |
| 457 | 15 52 12.98 | .25 | +04 52 26.7 | 4.3 | 15 | 1 | 18 | .AB. | 14.1 | 41.0 | | | | | | | | | | | |
| 458 | 15 52 17.83 | .24 | -03 47 36.2 | 3.9 | 16 | 1 | 8 | .9B. | 5.1 | 35.9 | | | | | | | | 1809 | 291 | | |
| 459 | 15 52 18.02 | .21 | +05 43 57.0 | 4.8 | 18 | 2 | 49 | A9A. | 15.1 | 41.4 | M5 | +052075 | 1.4 | 121255 | 1.2 | +10298 | 9 | | | BD+06 | 3118 |
| 460 | 15 52 21.91 | .12 | -02 01 53.0 | 2.0 | 13 | 2 | 5 | .9C. | 6.9 | 37.0 | M2 | -020959 | 2.0 | | | | | | | BD-01 | 3114 |
| 461 | 15 52 24.28 | .49 | +08 43 48.7 | 4.0 | 5 | 0 | 31 | AA.. | 18.6 | 42.9 | K5 | +081894 | 2.1 | 121257 | 2.7 | | | | | BD+09 | 3118 142536 |
| 462 | 15 52 30.21 | .18 | -03 50 16.0 | 3.6 | 37 | 3 | 14 | .9A. | 5.1 | 35.9 | | | | | | 00274 | 63 | 1809 | 135 | | |
| 463 | 15 53 13.29 | .31 | +05 51 13.6 | 5.5 | 5 | 0 | 12 | CA.. | 15.4 | 41.3 | K5 | +052079 | .3 | 121267 | .5 | | | | | BD+06 | 3124 142682 |
| 464 | 15 53 39.93 | .57 | +08 04 49.8 | 5.3 | 5 | 0 | 16 | .A.. | 18.0 | 42.3 | K2 | +081897 | 3.0 | 121270 | 2.1 | | | | | BD+08 | 3108 142781 |
| 465 | 15 54 19.29 | .18 | -00 48 43.2 | 4.6 | 14 | 2 | 7 | .9A. | 8.5 | 37.3 | K5 | -002055 | 2.3 | 140848 | 2.8 | | | | | BD-00 | 3038 142848 |
| 466 | 15 57 15.35 | .29 | -02 09 50.0 | 5.4 | 15 | 1 | 11 | .AB. | 7.6 | 35.9 | | | | | | | | | | | |
| 467 | 15 57 28.96 | .20 | +00 45 52.2 | 2.5 | 16 | 1 | 9 | .9B. | 10.6 | 37.6 | K5 | +001909 | 2.5 | 121301 | 2.4 | | | | | BD+01 | 3154 143395 |
| 468 | 15 58 04.29 | .26 | +04 51 58.3 | 5.5 | 7 | 1 | 7 | .A.. | 15.1 | 39.7 | K5 | +041939 | 2.1 | 121311 | 2.5 | | | | | BD+05 | 3103 143499 |
| 469 | 15 58 21.93 | .29 | +04 33 58.6 | 5.3 | 12 | 2 | 18 | .8C. | 14.9 | 39.5 | K0 | +041941 | .3 | 121315 | | | | | | BD+04 | 3096 143553 |
| 470 | 15 59 11.20 | .43 | +09 03 05.0 | 3.1 | 5 | 0 | 18 | .A.. | 20.1 | 41.6 | K5 | +091872 | 4.6 | 121319 | 4.7 | | | | | BD+09 | 3133 143689 |
| 471 | 15 59 59.80 | .33 | -08 21 23.4 | 4.0 | 9 | 0 | 27 | ..A. | 2.3 | 31.6 | K5 | | | 140911 | 1.7 | | | | | BD-08 | 4136 143731 |
| 472 | 16 00 12.60 | .39 | +08 59 02.0 | 3.7 | 5 | 0 | 14 | .A.. | 20.2 | 41.4 | K5 | +081912 | 2.5 | 121331 | 1.6 | | | | | BD+09 | 3138 143896 |
| 473 | 16 01 22.91 | .20 | +03 51 50.4 | 5.4 | 15 | 2 | 21 | .9B. | 14.6 | 38.5 | MA | +031918 | 1.7 | 121340 | 1.0 | 00275 | 14 | | | BD+04 | 3105 144065 |
| 474 | 16 01 51.76 | .43 | +06 08 49.5 | 6.4 | 6 | 1 | 8 | .A.. | 17.2 | 39.6 | K0 | +061868 | 1.8 | 121349 | 2.4 | | | | | BD+06 | 3149 144171 |
| 475 | 16 03 19.58 | .20 | -06 00 19.4 | 4.8 | 9 | 1 | 6 | .9B. | 5.1 | 32.4 | K0 | | | 140947 | 2.1 | | | | | BD-05 | 4235 144390 |
| 476 | 16 04 23.10 | .18 | -03 44 37.3 | 2.5 | 47 | 0 | 8 | .AA. | 7.4 | 33.6 | MA | | | 140966 | 4.3 | 00276 | 7 | | | BD-03 | 3875 144636 |
| 477 | 16 05 59.37 | .10 | -01 24 18.3 | 1.8 | 56 | 11 | 5 | .8B. | 10.0 | 34.6 | | | | | | 00277 | 37 | 1826 | 95 | | |
| 478 | 16 06 03.11 | .28 | +08 39 55.8 | 2.7 | 156 | 23 | 403 | 99BA | 20.7 | 39.9 | MB | +081922 | .7 | 121383 | .3 | +10302 | 56 | 1825 | 39 | BD+08 | 3141 145002 |
| 479 | 16 06 11.66 | .26 | +08 44 39.4 | 2.7 | 169 | 23 | 460 | A9AA | 20.8 | 40.0 | MB | +081923 | 1.0 | 121385 | 1.1 | +10303 | 24 | 1825 | 330 | BD+09 | 3153 145050 |
| 480 | 16 06 28.72 | .20 | +03 35 06.3 | 4.7 | 28 | 2 | 21 | .AA. | 15.2 | 37.3 | K5 | +031924 | | 121390 | .3 | 00278 | 12 | | | BD+03 | 3132 145085 |
| 481 | 16 06 43.56 | .32 | +06 30 50.7 | 5.0 | 10 | 1 | 24 | .AA. | 18.4 | 38.7 | G5 | +061880 | 1.1 | 121392 | 2.1 | | | | | BD+06 | 3169 145148 |
| 482 | 16 06 45.79 | .30 | +03 52 59.5 | 5.2 | 6 | 0 | 7 | .A.. | 15.5 | 37.4 | | | | | | | | | | | |
| 483 | 16 07 13.08 | .15 | -03 20 09.2 | 3.7 | 47 | 3 | 8 | .AA. | 8.3 | 33.2 | K0 | | | 141001 | 2.5 | 00279 | 25 | 1828 | 93 | BD-03 | 3884 145206 |
| 484 | 16 08 22.48 | .35 | +07 54 28.0 | 3.9 | 14 | 2 | 91 | 9AB. | 20.2 | 39.1 | MA | +072013 | 1.0 | 121406 | 1.6 | | | | | BD+08 | 3148 145461 |
| 485 | 16 10 46.65 | .33 | +05 08 50.6 | 5.5 | 40 | 6 | 46 | .9B. | 17.6 | 37.2 | K0 | +052107 | 1.1 | 121431 | 1.7 | +10304 | 12 | | | BD+05 | 3165 145892 |
| 486 | 16 11 43.02 | .16 | -03 34 04.8 | 3.1 | 902 | 109 | 56 | .9AA | 8.8 | 32.2 | MA | | | 141052 | 1.0 | 00280 | 47 | 1837 | 55 | BD-03 | 3903 146051 |
| 487 | 16 11 45.90 | .32 | +06 01 37.5 | 5.0 | 10 | 2 | 24 | .8B. | 18.7 | 37.4 | G5 | +061890 | | 121443 | 1.0 | | | | | BD+06 | 3184 146084 |
| 488 | 16 12 16.72 | .37 | +07 58 57.7 | 3.7 | 10 | 1 | 60 | 99B. | 20.9 | 38.3 | K0 | +072021 | .7 | 121451 | .7 | | | | | BD+08 | 3158 146169 |
| 489 | 16 13 11.28 | .14 | -02 16 05.1 | 1.7 | 33 | 3 | 5 | .9B. | 10.4 | 32.6 | | | | | | 00281 | 11 | | | | |
| 490 | 16 15 40.34 | .25 | -04 34 17.7 | 3.1 | 118 | 15 | 59 | .9AA | 8.6 | 30.8 | K0 | | | 141086 | .8 | 00282 | 14 | 1838 | 97 | BD-04 | 4086 146791 |
| 491 | 16 16 08.20 | .40 | +07 22 49.8 | 3.9 | 8 | 2 | 25 | .9E. | 20.8 | 37.1 | K5 | +072030 | 1.5 | 121490 | 1.6 | | | | | BD+07 | 3137 146930 |
| 492 | 16 17 46.24 | .33 | +05 59 02.0 | 5.9 | 8 | 1 | 9 | .9C. | 19.5 | 36.1 | | | | | | | | | | | |
| 493 | 16 18 42.09 | .21 | -07 34 56.2 | 3.3 | 27 | 5 | 12 | .9D. | 6.3 | 28.4 | | | | | | -10337 | 29 | 1847 | 36 | | |
| 494 | 16 19 44.32 | .22 | +02 59 27.9 | 2.6 | 8 | 3 | 5 | .7J. | 16.7 | 34.2 | K2 | +021919 | 2.5 | 121543 | 2.5 | | | | | BD+03 | 3173 147510 |
| 495 | 16 20 17.75 | .22 | -07 05 34.0 | 2.5 | 42 | 4 | 7 | .AB. | 7.0 | 28.4 | MB | | | 141133 | 3.0 | -10338 | 10 | 1851 | 177 | BD-06 | 4419 147575 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETH | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 496 | 16 21 12.07 | .21 | -07 47 34.8 | 3.9 | 12 | 2 | 4 | .8C. | 6.5 | 27.8 | MA | | | 141145 | 4.6 | | | | | BD-07 4276 | 147739 |
| 497 | 16 22 15.69 | .42 | -02 21 29.8 | 3.7 | 33 | 8 | 4 | .B9. | 11.8 | 30.7 | MB | -020988 | 2.8 | 141157 | 2.1 | 00283 | 10 | | | BD-02 4180 | 147929 |
| 498 | 16 23 47.73 | .51 | +08 37 32.5 | 2.5 | 5 | 0 | 17 | .A.. | 23.3 | 36.1 | K0 | +081952 | 4.3 | 121595 | 4.1 | | | | | BD+08 3194 | 148229 |
| 499 | 16 25 01.43 | .25 | -07 29 11.4 | 3.4 | 175 | 29 | 95 | .9BA | 7.4 | 27.2 | MA | | | 141186 | .8 | 10340 | 12 | 1861 | 96 | BD-07 4292 | 148349 |
| 500 | 16 25 01.53 | .25 | +02 58 51.9 | 4.1 | 42 | 6 | 32 | .AA. | 17.5 | 33.0 | K5 | +021935 | .7 | 121614 | 1.0 | 00285 | 8 | | | BD+03 3199 | 148390 |
| 501 | 16 26 00.86 | .18 | +00 46 27.8 | 3.9 | 41 | 6 | 13 | .AB. | 15.4 | 31.7 | K2 | +001973 | 1.4 | 121623 | 1.8 | 00286 | 34 | | | BD+00 3529 | 148513 |
| 502 | 16 26 08.59 | .20 | +00 09 51.4 | 4.4 | 13 | 2 | 12 | .9C. | 14.9 | 31.3 | K5 | | | 121627 | 3.0 | | | | | BD+00 3530 | 148531 |
| 503 | 16 27 21.16 | .41 | +07 51 25.9 | 4.2 | 8 | 1 | 10 | .A.. | 23.0 | 34.9 | K0 | +072057 | .5 | 121645 | 1.4 | | | | | BD+08 3210 | 148710 |
| 504 | 16 27 25.94 | .26 | -00 01 08.4 | 4.0 | 33 | 3 | 14 | .AB. | 14.9 | 30.9 | MB | -002120 | 1.8 | 141203 | .7 | 00287 | 14 | | | BD+00 3533 | 148712 |
| 505 | 16 29 35.61 | .19 | -01 31 53.7 | 3.2 | 19 | 2 | 8 | .9C. | 13.7 | 29.7 | | | | | | 00288 | 21 | | | | |
| 506 | 16 31 50.78 | .40 | -08 02 49.5 | 3.8 | 11 | 3 | 9 | .8D. | 8.0 | 25.5 | K2 | | | 141252 | 3.8 | | | | | BD-07 4324 | 149383 |
| 507 | 16 32 03.19 | .42 | +08 46 35.4 | 4.1 | 5 | 1 | 46 | CA.. | 24.6 | 34.3 | K0 | +081975 | 2.9 | 121703 | 3.5 | | | | | BD+08 3229 | 149433 |
| 508 | 16 32 44.54 | .26 | +02 53 06.3 | 3.6 | 11 | 1 | 12 | .AA. | 18.6 | 31.3 | M2 | +021958 | | 121711 | .7 | | | | | BD+02 3227 | |
| 509 | 16 34 13.53 | .33 | +05 07 02.2 | 5.0 | 34 | 3 | 39 | .9A. | 21.1 | 32.1 | K0 | +052157 | .7 | 121725 | 3 | +10308 | 10 | | | BD+05 3234 | 149773 |
| 510 | 16 35 05.75 | .22 | +05 22 32.5 | 5.2 | 9 | 1 | 9 | .AB. | 21.5 | 32.1 | K0 | +052161 | 3.9 | 121738 | 3.2 | | | | | BD+05 3240 | 149908 |
| 511 | 16 37 43.41 | .57 | +08 36 47.5 | 5.9 | 5 | 0 | 21 | AA.. | 25.2 | 33.0 | | | | | | | | | | | |
| 512 | 16 37 48.04 | .35 | +07 43 19.5 | 4.5 | 10 | 1 | 43 | .9B. | 24.3 | 32.6 | K5 | +072085 | | 121772 | .8 | | | | | BD+07 3219 | 150343 |
| 513 | 16 40 17.97 | .12 | -03 33 17.2 | 4.1 | 15 | 3 | 5 | .A.. | 13.5 | 26.3 | | | | | | 00290 | 12 | | | | |
| 514 | 16 40 34.34 | .18 | -04 03 21.9 | 4.5 | 11 | 0 | 5 | .A.. | 13.0 | 26.0 | K5 | | | 141328 | 4.8 | | | | | BD-03 3982 | 150765 |
| 515 | 16 41 52.24 | .44 | +07 24 28.8 | 5.2 | 6 | 0 | 10 | .A.. | 24.5 | 31.5 | K2 | +072092 | 5.1 | 121823 | 5.8 | | | | | BD+07 3233 | 151000 |
| 516 | 16 42 25.36 | .11 | -00 31 23.8 | 3.8 | 17 | 3 | 6 | .8C. | 16.7 | 27.5 | K5 | -002147 | 1.4 | 141343 | 1.7 | | | | | BD-00 3176 | 151046 |
| 517 | 16 42 34.12 | .22 | -02 59 38.0 | 3.0 | 188 | 34 | 58 | .9B9 | 14.3 | 26.1 | MB | | | 141344 | .3 | 00291 | 11 | 1887 | 97 | BD-02 4242 | 151061 |
| 518 | 16 43 18.42 | .28 | -03 55 21.3 | 2.8 | 30 | 3 | 5 | .A.. | 13.6 | 25.5 | | | | | | 00292 | 21 | | | | |
| 519 | 16 43 25.51 | .37 | +08 40 19.9 | 3.2 | 81 | 18 | 187 | 99B7 | 26.0 | 31.8 | K2 | +082001 | .7 | 121843 | 1.4 | +10311 | 20 | | | BD+08 3271 | 151217 |
| 520 | 16 47 13.67 | .27 | +06 33 31.6 | 4.7 | 11 | 2 | 21 | 88B. | 24.4 | 30.0 | MA | +061970 | .7 | 121890 | 1.0 | | | | | BD+06 3298 | 151840 |
| 521 | 16 49 00.38 | .38 | +08 23 47.7 | 3.8 | 5 | 0 | 12 | .A.. | 26.5 | 30.4 | | | | | | | | | | | |
| 522 | 16 50 20.44 | .23 | +05 29 21.1 | 5.0 | 16 | 3 | 24 | .7B. | 23.7 | 28.8 | | | | | | +10314 | 34 | | | | |
| 523 | 16 51 36.21 | .35 | -06 37 50.5 | 4.3 | 18 | 0 | 6 | .A.. | 12.3 | 22.3 | K5 | | | 141428 | 5.1 | -10349 | 15 | | | BD-06 4513 | 152556 |
| 524 | 16 51 48.50 | .15 | -07 28 48.7 | 3.0 | 14 | 2 | 7 | .A.. | 11.6 | 21.8 | | | | | | -10350 | 25 | | | | |
| 525 | 16 51 54.66 | .10 | -06 04 26.7 | 3.5 | 19 | 1 | 5 | .A.. | 12.9 | 22.5 | K0 | | | 141431 | 4.3 | -10351 | 49 | | | BD-05 4374 | 152601 |
| 526 | 16 54 24.59 | .31 | +06 34 42.2 | 4.4 | 11 | 2 | 33 | 9B. | 25.3 | 28.4 | K0 | +061982 | 3 | 121954 | | | | | | BD+06 3318 | 153033 |
| 527 | 16 54 53.49 | .28 | +06 17 16.4 | 5.1 | 16 | 2 | 34 | .9B. | 25.1 | 28.2 | K0 | +061984 | 1.0 | 121959 | 1.1 | | | | | BD+06 3322 | 153113 |
| 528 | 16 55 50.39 | .40 | +08 20 44.5 | 4.0 | 9 | 1 | 52 | 99C. | 27.3 | 28.9 | | | | | | | | | | | |
| 529 | 16 56 54.14 | .21 | -07 32 21.1 | 1.8 | 19 | 1 | 6 | .A.. | 12.3 | 20.7 | | | | | | -10354 | 26 | | | | |
| 530 | 16 57 10.34 | .34 | +08 06 03.2 | 2.0 | 5 | 0 | 8 | .A.. | 27.2 | 28.5 | K2 | +082040 | 2.5 | 121983 | 2.2 | | | | | BD+08 3322 | 153501 |
| 531 | 16 57 55.46 | .38 | +05 05 52.0 | 4.0 | 13 | 1 | 16 | .9B. | 24.3 | 26.9 | M2 | +052206 | .5 | | | | | | | BD+05 3302 | |
| 532 | 16 58 07.79 | .41 | +08 51 55.8 | 3.4 | 9 | 2 | 115 | B8B. | 28.1 | 28.6 | | | | | | | | | | | |
| 533 | 16 58 25.07 | .15 | -04 08 59.6 | 3.6 | 99 | 15 | 9 | .9B. | 15.6 | 22.2 | K0 | | | 141483 | .3 | 00294 | 6 | | | BD-04 4215 | 153687 |
| 534 | 16 58 31.29 | .12 | -06 57 19.8 | 5.4 | 13 | 3 | 6 | .A.. | 13.0 | 20.7 | K2 | | | 141484 | 5.5 | | | | | BD-06 4538 | 153688 |
| 535 | 16 58 52.55 | .43 | +07 30 03.2 | 3.2 | 7 | 2 | 19 | .9E. | 26.8 | 27.8 | K0 | +072132 | 1.4 | 122008 | .7 | | | | | BD+07 3287 | 153798 |
| 536 | 16 59 20.42 | .26 | +06 40 50.8 | 4.1 | 17 | 2 | 51 | .9B. | 26.1 | 27.4 | MA | +061992 | 1.4 | 122019 | 1.4 | +10317 | 38 | | | BD+06 3336 | 153869 |
| 537 | 17 00 23.92 | .29 | +06 12 12.6 | 5.5 | 10 | 2 | 10 | .8B. | 25.7 | 26.9 | M2 | +061994 | 2.1 | | | | | | | BD+06 3340 | |
| 538 | 17 00 32.25 | .35 | +04 49 01.2 | 4.3 | 14 | 1 | 17 | .AB. | 24.4 | 26.2 | MA | +042060 | 1.9 | 122038 | 1.9 | | | | | BD+04 3317 | 154052 |
| 539 | 17 03 05.25 | .14 | +03 50 02.7 | 4.6 | 34 | 4 | 13 | .9A. | 23.8 | 25.2 | MA | +032030 | .8 | 122066 | 1.1 | 00295 | 9 | | | BD+03 3340 | 154478 |
| 540 | 17 03 29.46 | .36 | +05 06 14.7 | 5.9 | 9 | 1 | 12 | .9B. | 25.0 | 25.7 | K2 | +052216 | .7 | 122069 | 1.1 | | | | | BD+05 3322 | 154543 |
| 541 | 17 03 43.20 | .35 | +08 41 21.1 | 3.1 | 13 | 3 | 147 | C8AA | 28.6 | 27.3 | K2 | +082055 | .8 | 122073 | 2.7 | | | | | BD+08 3347 | 154611 |
| 542 | 17 06 15.95 | .36 | +08 29 35.8 | 3.9 | 5 | 0 | 9 | 8A.. | 28.8 | 26.6 | | | | | | | | | | | |
| 543 | 17 09 20.23 | .36 | +07 57 14.0 | 4.3 | 9 | 1 | 23 | .9B. | 28.6 | 25.7 | K0 | +072154 | 1.9 | 122164 | 2.2 | | | | | BD+08 3367 | 155500 |
| 544 | 17 09 24.31 | .32 | +02 14 44.5 | 3.1 | 10 | 0 | 6 | .B.A | 23.1 | 23.0 | MA | +022045 | 3.8 | 122166 | 3.7 | | | | | BD+02 3262 | 155502 |
| 545 | 17 11 16.15 | .26 | +05 51 56.1 | 4.4 | 13 | 2 | 34 | .8A. | 26.8 | 24.4 | K5 | +052238 | .5 | 122196 | .7 | +10321 | 63 | | | BD+05 3352 | 155819 |
| 546 | 17 11 55.91 | .23 | +08 59 26.5 | 2.5 | 101 | 39 | 360 | .D6. | 29.9 | 25.6 | | | | | | +10322 | 15 | 1940 | 85 | | |
| 547 | 17 13 24.16 | .32 | +06 53 52.0 | 3.2 | 10 | 1 | 20 | .9B. | 28.1 | 24.4 | K2 | +062022 | 1.4 | 122221 | 1.5 | | | | | BD+07 3324 | 156179 |
| 548 | 17 13 56.47 | .19 | +04 46 29.6 | 5.2 | 20 | 7 | 29 | .C6A | 26.1 | 23.3 | | | | | | 00298 | 7 | | | | |
| 549 | 17 15 07.63 | .29 | +06 48 52.2 | 3.5 | 9 | 1 | 22 | .8B. | 28.2 | 23.9 | K0 | +062024 | 2.0 | 122245 | 1.0 | | | | | BD+06 3381 | 156485 |
| 550 | 17 16 18.52 | .10 | -04 15 23.4 | 2.1 | 23 | 3 | 4 | ..9B | 18.0 | 18.3 | K5 | | | 141603 | 1.1 | 00300 | 23 | | | BD-04 4262 | 156657 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 551 | 17 17 15.07 | .16 | +02 11 22.2 | 2.7 | 331 | 44 | 64 | .9AA | 24.0 | 21.3 | MB | +022068 | 1 0 | 122279 | 1.0 | 00301 | 11 | 1955 | 27 | BD+02 3296 | 156860 |
| 552 | 17 20 22.29 | .13 | +00 55 10.9 | 3.3 | 25 | 3 | 9 | .9C. | 23.0 | 20.0 | MA | +002065 | 1.5 | 122331 | 1.2 | 00302 | 39 | 1960 | 118 | BD+01 3425 | 157396 |
| 553 | 17 21 32.44 | .32 | +05 29 59.6 | 3.8 | 11 | 1 | 21 | .AAD | 27.7 | 21.9 | K | +052060 | .7 | 122343 | | | | | | BD+05 3394 | 157603 |
| 554 | 17 21 33.88 | .33 | +08 53 51.0 | 2.6 | 18 | 2 | 343 | 99B. | 31.0 | 23.4 | K2 | +082100 | 1.0 | 122346 | 1.8 | +10326 | 38 | | | BD+08 3405 | 157617 |
| 555 | 17 21 34.27 | .38 | +08 38 59.2 | 3.4 | 7 | 1 | 35 | A9E. | 30.8 | 23.3 | K0 | +082101 | 1.4 | 122347 | 1.4 | | | | | BD+08 3404 | 157618 |
| 556 | 17 21 54.72 | .38 | +07 08 59.2 | 6.6 | 5 | 0 | 9 | .A.A | 29.3 | 22.6 | | | | | | | | | | | |
| 557 | 17 22 55.46 | .28 | +08 53 05.8 | 2.4 | 18 | 2 | 237 | .9B. | 31.2 | 23.2 | K5 | +082104 | .7 | 122366 | 1.2 | +10327 | 23 | | | BD+09 3388 | 157823 |
| 558 | 17 23 54.07 | .27 | +07 35 16.8 | 3.6 | 8 | 1 | 16 | .9CA | 30.1 | 22.4 | A0 | +072194 | 1.0 | 122381 | .5 | | | | | BD+07 3388 | 157978 |
| 559 | 17 24 01.82 | .21 | +04 10 56.2 | 3.4 | 118 | 17 | 86 | .AAA | 26.8 | 20.8 | K0 | +042129 | .3 | | | 00304 | 2 | 1969 | 42 | BD+04 3422 | |
| 560 | 17 25 19.94 | .30 | +08 28 57.3 | 3.3 | 101 | 14 | 273 | A9AB | 31.0 | 22.4 | MA | +082112 | .5 | 122405 | | +10328 | 15 | | | BD+08 3410 | 158028 |
| 561 | 17 25 40.24 | .32 | +05 04 41.8 | 4.1 | 12 | 1 | 26 | .B98 | 27.8 | 20.8 | | | | | | +10329 | 53 | | | | |
| 562 | 17 26 32.08 | .15 | -07 25 30.0 | 3.1 | 189 | 29 | 72 | .9AB | 16.5 | 14.5 | | | | | | -10369 | 13 | 1970 | 71 | | |
| 563 | 17 29 48.62 | .46 | +08 21 19.0 | 2.7 | 6 | 1 | 20 | AA.C | 31.4 | 21.4 | | | | | | | | | | | |
| 564 | 17 30 42.88 | .25 | +02 28 24.2 | 5.0 | 17 | 1 | 11 | .9B. | 26.0 | 18.5 | K5 | +022110 | .7 | 122499 | 1.1 | 00306 | 23 | | | BD+02 3349 | 159186 |
| 565 | 17 30 43.27 | .22 | +00 08 09.9 | 3.6 | 43 | 8 | 12 | .AAB | 23.8 | 17.4 | MA | +002088 | 3.2 | 122500 | 3.2 | 00305 | 5 | 1981 | 90 | BD+00 3717 | 159187 |
| 566 | 17 31 24.86 | .28 | -01 56 46.3 | 6.0 | 46 | 6 | 5 | ..A. | 22.0 | 16.2 | | | | | | 00307 | 29 | 1983 | 156 | | |
| 567 | 17 32 22.39 | .30 | +03 23 30.8 | 4.9 | 12 | 1 | 6 | .BA. | 27.1 | 18.5 | K5 | +032099 | 1.0 | 122530 | 1.0 | | | | | BD+03 3450 | 159468 |
| 568 | 17 33 04.43 | .27 | +05 02 52.8 | 6.1 | 21 | 2 | 12 | .9B. | 28.7 | 19.2 | MA | +052083 | .7 | 122541 | 1.4 | +10332 | 27 | | | BD+05 3428 | 159627 |
| 569 | 17 35 17.56 | .15 | +08 38 56.7 | 4.8 | 4 | 0 | 6 | A..A | 32.4 | 20.3 | K2 | +082144 | 1.4 | 122581 | 2.5 | | | | | BD+08 3457 | 160080 |
| 570 | 17 35 32.51 | .17 | +04 05 11.0 | 4.1 | 18 | 2 | 18 | .8AC | 28.1 | 18.2 | | | | | | 00309 | 8 | | | | |
| 571 | 17 35 43.82 | .34 | +07 05 03.8 | 4.1 | 10 | 1 | 28 | .9B. | 30.9 | 19.5 | K5 | +072238 | 1.0 | 122587 | 1.7 | | | | | BD+07 3423 | 160157 |
| 572 | 17 36 30.31 | .32 | +06 05 15.7 | 3.7 | 11 | 1 | 20 | .AB. | 30.1 | 18.9 | M2 | +062104 | 1.0 | 122603 | 1.4 | | | | | BD+06 3483 | |
| 573 | 17 36 41.80 | .24 | +04 27 08.2 | 5.1 | 9 | 1 | 12 | .ABB | 28.6 | 18.1 | M0 | +042161 | 1.7 | 122609 | 3.0 | | | | | BD+04 3470 | |
| 574 | 17 36 55.05 | .12 | +01 37 50.5 | 4.1 | 24 | 3 | 7 | AB7 | 26.0 | 16.7 | | | | | | 00311 | 12 | | | | |
| 575 | 17 37 01.27 | .23 | +03 25 05.5 | 3.6 | 19 | 3 | 7 | .A. | 27.6 | 17.5 | K0 | +032113 | 3.5 | 122615 | 3.2 | 00312 | 18 | | | BD+03 3466 | 160385 |
| 576 | 17 37 31.17 | .44 | +07 49 37.9 | 4.8 | 6 | 1 | 12 | .8.A | 31.8 | 19.4 | K0 | +072248 | 1.2 | 122627 | 1.2 | | | | | BD+07 3434 | 160509 |
| 577 | 17 37 35.61 | .27 | -02 07 35.7 | 3.4 | 103 | 10 | 14 | ..A9 | 22.6 | 14.8 | MB | -021051 | | 141798 | .8 | 00313 | 10 | 1995 | 116 | BD-02 4425 | 160471 |
| 578 | 17 37 53.78 | .31 | +06 35 22.5 | 4.8 | 11 | 2 | 25 | .8BC | 30.7 | 18.8 | K2 | +062109 | 1.0 | 122630 | 1.0 | | | | | BD+06 3490 | 160558 |
| 579 | 17 38 33.14 | .17 | +04 33 46.4 | 3.9 | 10 | 1 | 5 | .AB. | 28.9 | 17.7 | | | | | | | | | | | |
| 580 | 17 39 05.76 | .29 | +06 20 12.4 | 4.7 | 17 | 2 | 39 | .AB9 | 30.6 | 18.4 | K0 | +062112 | .3 | 122646 | | | | | | BD+06 3498 | 160781 |
| 581 | 17 39 05.87 | .27 | +06 45 07.2 | 3.9 | 7 | 2 | 13 | .9E. | 31.0 | 18.6 | | | | | | | | | | | |
| 582 | 17 39 55.72 | .23 | -04 49 37.9 | 2.7 | 100 | 23 | 10 | ..B4 | 20.5 | 12.9 | MA | | | 141821 | 1.9 | 00315 | 17 | 1998 | 94 | BD-04 4332 | 160869 |
| 583 | 17 40 29.56 | .24 | +03 47 30.1 | 3.1 | 7 | 2 | 5 | .7.D | 28.4 | 16.9 | | | | | | | | | | | |
| 584 | 17 40 37.34 | .15 | -03 52 10.2 | 2.1 | 37 | 0 | 4 | ..AA | 21.5 | 13.3 | | | | | | 00316 | 13 | | | | |
| 585 | 17 40 59.90 | .22 | +04 35 15.7 | 3.7 | 237 | 31 | 106 | .9AA | 29.2 | 17.2 | K0 | | | 122671 | | 00317 | 15 | 2000 | 62 | BD+04 3489 | 161096 |
| 586 | 17 45 01.70 | .28 | +05 37 14.5 | 4.3 | 7 | 1 | 8 | .A.A | 30.7 | 16.8 | K5 | +052337 | | 122746 | .7 | | | | | BD+05 3498 | 161820 |
| 587 | 17 45 04.29 | .21 | -03 37 38.6 | 2.2 | 86 | 11 | 8 | .9A. | 22.2 | 12.4 | MB | | | 141881 | .3 | 00320 | 19 | 2008 | 22 | BD-03 4177 | 161800 |
| 588 | 17 45 26.37 | .29 | +06 25 08.4 | 4.7 | 36 | 4 | 55 | A9B. | 31.4 | 17.0 | MA | +062128 | .7 | 122757 | .7 | +10336 | 34 | | | BD+06 3532 | 161835 |
| 589 | 17 46 17.06 | .12 | +03 36 12.2 | 3.9 | 17 | 2 | 7 | ..A. | 28.9 | 15.6 | | | | | | 00321 | 6 | | | | |
| 590 | 17 48 15.02 | .28 | +04 25 45.4 | 3.0 | 9 | 1 | 10 | .9BA | 29.9 | 15.5 | K5 | | | 122821 | .7 | | | | | BD+04 3530 | 162387 |
| 591 | 17 48 34.07 | .22 | +06 43 03.7 | 4.4 | 8 | 1 | 12 | .A C | 32.1 | 16.5 | | | | | | | | | | | |
| 592 | 17 48 37.08 | .28 | +05 14 27.6 | 5.1 | 14 | 2 | 19 | .9B | 30.7 | 15.8 | K5 | +052349 | .7 | 122827 | 1.1 | | | | | BD+05 3521 | 162486 |
| 593 | 17 49 12.02 | .17 | -05 00 36.3 | 3.2 | 10 | 0 | 6 | .A.A | 21.5 | 10.8 | | | | | | | | | | | |
| 594 | 17 49 31.48 | .27 | +04 29 53.5 | 5.8 | 35 | 4 | 24 | .AAA | 30.1 | 15.3 | K5 | +042211 | | 122846 | | 00325 | 12 | | | BD+04 3541 | 162648 |
| 595 | 17 49 34.00 | .29 | +07 09 47.5 | 3.6 | 7 | 1 | 8 | A.B | 32.6 | 16.5 | M0 | +072283 | .7 | 122849 | 1.9 | | | | | BD+07 3490 | |
| 596 | 17 49 55.05 | .26 | +06 46 42.2 | 4.7 | 41 | 6 | 49 | AB7 | 32.3 | 16.2 | MA | +062141 | .3 | 122856 | .5 | +10337 | 16 | | | BD+06 3542 | 162753 |
| 597 | 17 49 57.62 | .28 | -06 07 59.1 | 6.0 | 22 | 7 | 6 | B.A | 20.6 | 10.1 | | | | | | -10380 | 24 | | | | |
| 598 | 17 50 03.48 | .26 | +01 18 52.5 | 3.3 | 44 | 3 | 6 | ..AB | 27.3 | 13.7 | K5 | +012036 | 5.1 | 122861 | 6.2 | 00326 | 19 | | | BD+01 3528 | 162774 |
| 599 | 17 50 26.71 | .19 | -02 34 09.1 | 3.1 | 190 | 22 | 50 | .9A9 | 23.8 | 11.7 | MC | | | 141939 | 3.2 | 00327 | 33 | 2020 | 114 | BD-02 4482 | 162812 |
| 600 | 17 50 34.46 | .17 | -05 55 07.3 | 4.0 | 9 | 1 | 6 | .9.B | 20.9 | 10.1 | K0 | | | 141942 | | | | | | BD-05 4523 | 162834 |
| 601 | 17 51 01.15 | .15 | +05 30 34.5 | 4.6 | 9 | 1 | 10 | .9B. | 31.3 | 15.4 | | | | | | | | | | | |
| 602 | 17 52 49.65 | .31 | +05 42 41.0 | 4.1 | 16 | 1 | 21 | .9B. | 31.6 | 15.1 | K2 | +052367 | | 122916 | .8 | | | | | BD+05 3542 | 163311 |
| 603 | 17 53 31.89 | .20 | -01 24 12.9 | 3.8 | 60 | 6 | 5 | ..9B | 25.3 | 11.6 | MA | -012155 | .7 | 141966 | 1.7 | 00330 | 29 | | | BD-01 3419 | 163403 |
| 604 | 17 54 08.97 | .43 | -06 25 37.5 | 2.8 | 9 | 0 | 6 | .A.9 | 20.9 | 9.1 | | | | | | | | | | | |
| 605 | 17 54 14.49 | .31 | +06 50 43.8 | 3.3 | 13 | 2 | 24 | .8B. | 32.9 | 15.3 | K5 | +062152 | .5 | 122943 | 1.1 | | | | | BD+06 3576 | 163610 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 606 | 17 56 19.91 | .09 | -06 38 32.2 | 3.5 | 27 | 6 | 4 | .9.B | 20.9 | 8.5 | K5 | | | 142005 | 5.6 | -10388 | 3 | | | BD-06 4688 | 163932 |
| 607 | 17 56 41.64 | .28 | -06 06 30.9 | 4.9 | 36 | 7 | 7 | ..C9 | 21.4 | 8.7 | MA | | | 142010 | .5 | -10339 | 24 | | | BD-06 4690 | 164014 |
| 608 | 17 56 57.33 | .17 | -04 49 06.6 | 3.1 | 43 | 6 | 6 | ..B9 | 22.6 | 9.2 | K0 | | | 142012 | 1.4 | 00333 | 32 | | | BD-04 4384 | 164064 |
| 609 | 17 57 37.38 | .33 | +06 07 21.7 | 3.4 | 11 | 1 | 12 | .9AD | 32.6 | 14.2 | | | | | | +10344 | 68 | | | | |
| 610 | 17 58 03.93 | .37 | +05 37 01.5 | 4.9 | 19 | 2 | 24 | .9AA | 32.2 | 13.9 | | | | | | +10345 | 42 | | | | |
| 611 | 17 59 25.70 | .37 | +08 26 58.5 | 3.3 | 37 | 5 | 144 | 9989 | 34.9 | 14.8 | | | | | | +10346 | 38 | | | | |
| 612 | 18 00 04.79 | .41 | +07 45 33.1 | 2.4 | 6 | 1 | 10 | .8.A | 34.4 | 14.4 | M2 | +072317 | 3.3 | | | | | | | BD+07 3534 | |
| 613 | 18 02 56.06 | .35 | +02 30 02.1 | 4.4 | 50 | 5 | 6 | ..A. | 29.9 | 11.4 | K0 | +022199 | 5.0 | 123107 | 4.8 | 00335 | 12 | | | BD+02 3482 | 165341 |
| 614 | 18 03 45.64 | .17 | +03 23 45.9 | 2.4 | 32 | 3 | 9 | .9AB | 30.8 | 11.6 | M4 | +032193 | .3 | | | 00336 | 9 | | | BD+03 3588 | |
| 615 | 18 03 59.15 | .18 | -08 13 37.2 | 2.6 | 25 | 4 | 9 | .C.9 | 20.5 | 6.1 | | | | | | -10395 | 13 | 2065 | 44 | | |
| 616 | 18 04 33.35 | .18 | -05 45 11.8 | 3.6 | 10 | 1 | 4 | .9.B | 22.7 | 7.1 | | | | | | | | | | | |
| 617 | 18 04 43.65 | .31 | +08 22 19.9 | 2.9 | 24 | 3 | 95 | .9AA | 35.5 | 13.6 | | | | | | +10348 | 34 | | | | |
| 618 | 18 04 54.69 | .33 | +08 43 33.6 | 2.7 | 29 | 4 | 236 | 7AA. | 35.8 | 13.7 | G5 | +082238 | .7 | 123140 | .3 | +10350 | 17 | | | BD+08 3582 | 165760 |
| 619 | 18 04 56.22 | .30 | +06 32 07.4 | 3.6 | 84 | 15 | 48 | A9AC | 33.8 | 12.8 | MB | +062193 | .3 | 123141 | | +10349 | 19 | 2070 | 184 | BD+06 3627 | 165761 |
| 620 | 18 05 11.25 | .49 | +08 00 24.4 | 4.1 | 8 | 1 | 20 | A9.. | 35.2 | 13.4 | | | | | | | | | | | |
| 621 | 18 06 01.27 | .49 | +08 48 48.6 | 3.1 | 5 | 0 | 39 | AA.. | 36.0 | 13.5 | M2 | +082241 | 3.7 | | | | | | | BD+08 3588 | |
| 622 | 18 06 09.04 | .21 | +05 16 43.6 | 3.9 | 44 | 3 | 36 | .AA. | 32.8 | 11.9 | | | | | | +10351 | 17 | 2075 | 61 | | |
| 623 | 18 06 36.76 | .24 | -08 30 21.2 | 2.5 | 15 | 2 | 14 | .AC9 | 20.5 | 5.4 | | | | | | | | | | | |
| 624 | 18 07 14.01 | .30 | -08 31 03.7 | 3.3 | 10 | 1 | 10 | .B.A | 20.6 | 5.2 | | | | | | | | | | | |
| 625 | 18 08 10.17 | .18 | +03 18 47.5 | 5.4 | 22 | 3 | 9 | .AA. | 31.2 | 10.6 | K0 | +032217 | 1.0 | | | 00339 | 11 | | | BD+03 3620 | |
| 626 | 18 08 34.44 | .30 | +07 52 23.1 | 3.9 | 8 | 1 | 9 | .8.9 | 35.4 | 12.6 | | | | | | | | | | | |
| 627 | 18 08 47.01 | .27 | -08 37 52.3 | 3.0 | 9 | 1 | 8 | .A.B | 20.7 | 4.8 | | | | | | | | | | | |
| 628 | 18 09 01.89 | .47 | -07 26 51.7 | 6.1 | 15 | 4 | 5 | .7.C | 21.7 | 5.3 | | | | | | -10404 | 16 | | | | |
| 629 | 18 09 16.12 | .25 | +05 27 33.8 | 3.6 | 13 | 2 | 20 | .BAA | 33.3 | 11.3 | K5 | +052423 | .8 | 123233 | 1.8 | | | | | BD+05 3634 | 166712 |
| 630 | 18 09 45.93 | .48 | +08 12 47.8 | 5.3 | 6 | 1 | 23 | A8.D | 35.9 | 12.4 | K0 | +082251 | 2.8 | 123239 | 2.1 | | | | | BD+08 3610 | 166844 |
| 631 | 18 10 19.99 | .15 | +04 08 01.6 | 4.7 | 23 | 3 | 10 | .AA. | 32.2 | 10.5 | MA | +042286 | 1.4 | 123253 | 1.4 | 00340 | 7 | | | BD+04 3649 | 166929 |
| 632 | 18 11 21.06 | .12 | +02 22 40.4 | 2.6 | 22 | 1 | 6 | .AA. | 30.8 | 9.4 | K2 | +022228 | .3 | 123271 | .7 | 00341 | 14 | | | BD+02 3537 | 167162 |
| 633 | 18 11 33.07 | .25 | +05 17 16.0 | 4.3 | 17 | 2 | 15 | .8AC | 33.4 | 10.7 | M5 | +052431 | 1.8 | | | +10353 | 178 | | | BD+05 3652 | |
| 634 | 18 11 39.38 | .17 | +04 12 47.8 | 5.2 | 11 | 2 | 7 | .9B. | 32.5 | 10.2 | K5 | +042291 | 2.1 | 123277 | 3.0 | | | | | BD+04 3658 | 167218 |
| 635 | 18 11 39.95 | .30 | +05 20 49.9 | 4.5 | 29 | 4 | 19 | .AA. | 33.5 | 10.7 | M8 | +052432 | 2.5 | | | +10353 | 62 | | | BD+05 3653 | |
| 636 | 18 13 34.46 | .19 | +02 21 34.5 | 3.0 | 139 | 21 | 78 | .9A9 | 31.0 | 8.9 | MB | +022235 | | 123308 | .7 | 00343 | 11 | 2106 | 275 | BD+02 3547 | 167654 |
| 637 | 18 14 07.19 | .23 | +03 40 27.1 | 2.6 | 10 | 2 | 6 | .9B. | 32.3 | 9.4 | M0 | +032241 | 1.4 | 123316 | 1.4 | 00344 | 10 | | | BD+03 3656 | 167766 |
| 638 | 18 15 41.42 | .34 | +06 55 03.3 | 4.2 | 21 | 6 | 41 | .98E | 35.4 | 10.5 | | | | | | +10354 | 21 | | | | |
| 639 | 18 16 03.50 | .55 | +08 36 23.7 | 6.1 | 5 | 0 | 41 | AA.. | 37.0 | 11.2 | K5 | +082266 | 2.5 | 123344 | 2.8 | | | | | BD+08 3642 | |
| 640 | 18 16 44.08 | .26 | +07 14 17.1 | 3.5 | 19 | 3 | 41 | .9EB | 35.8 | 10.5 | K0 | +072379 | 1.7 | 123353 | 1.0 | +10355 | 11 | | | BD+07 3629 | 168387 |
| 641 | 18 17 00.04 | .30 | -08 04 44.4 | 4.2 | 9 | 1 | 7 | .A.A | 22.1 | 3.3 | | | | | | | | | | | |
| 642 | 18 18 20.75 | .28 | +05 54 48.2 | 4.3 | 49 | 5 | 29 | .9B. | 34.8 | 9.5 | M5 | +052458 | 2.0 | 123376 | 2.0 | +10356 | 31 | | | BD+05 3700 | |
| 643 | 18 18 22.19 | .24 | +03 21 12.2 | 5.2 | 20 | 2 | 8 | .9B. | 32.5 | 8.3 | G5 | +032260 | 1.9 | 123377 | 1.6 | 00346 | 6 | | | BD+03 3680 | 168656 |
| 644 | 18 18 28.84 | .27 | -08 19 34.6 | 2.9 | 9 | 0 | 8 | .A.A | 22.1 | 2.9 | | | | | | | | | | | |
| 645 | 18 18 42.21 | .23 | -02 55 08.0 | 3.4 | 122 | 15 | 30 | .8AA | 26.9 | 5.4 | K0 | | | 142241 | 2.5 | 00347 | 31 | 2134 | 95 | BD-02 4599 | 168723 |
| 646 | 18 20 23.54 | .21 | +07 10 50.5 | 3.8 | 8 | 1 | 10 | .ACA | 36.1 | 9.6 | K2 | +072399 | .3 | 123409 | .7 | | | | | BD+07 3661 | 169113 |
| 647 | 18 20 46.32 | .17 | -04 31 32.1 | 2.5 | 21 | 2 | 5 | .A.. | 25.7 | 4.2 | | | | | | 00348 | 43 | | | | |
| 648 | 18 21 02.42 | .36 | -08 54 09.3 | 3.6 | 10 | 1 | 24 | ..BA | 21.9 | 2.0 | | | | | | | | | | | |
| 649 | 18 21 22.55 | .16 | +03 35 43.4 | 4.0 | 32 | 8 | 17 | .6C. | 33.0 | 7.8 | | | | | | 00349 | 13 | 2142 | 78 | | |
| 650 | 18 21 57.18 | .54 | +08 44 03.4 | 3.9 | 5 | 0 | 35 | AA.. | 37.7 | 10.0 | | | | | | | | | | | |
| 651 | 18 22 29.35 | .45 | +08 17 07.4 | 3.5 | 9 | 1 | 34 | .9C. | 37.4 | 9.7 | M0 | +082284 | .5 | 123446 | .3 | | | | | BD+08 3680 | |
| 652 | 18 23 01.82 | .26 | +05 44 16.4 | 3.9 | 36 | 11 | 34 | .6C. | 35.1 | 8.4 | | | | | | | | 2150 | 79 | | |
| 653 | 18 23 14.13 | .40 | +08 00 09.0 | 2.6 | 15 | 2 | 30 | .AB8 | 37.2 | 9.4 | G0 | +082288 | 1.4 | 123462 | 1.1 | | | | | BD+07 3682 | 169689 |
| 654 | 18 24 23.49 | .22 | +03 52 55.9 | 3.5 | 153 | 24 | 87 | .AA9 | 33.6 | 7.2 | MB | +032276 | .7 | 123489 | 1.0 | 00350 | 20 | 2156 | 167 | BD+03 3713 | 169931 |
| 655 | 18 24 27.26 | .36 | +08 09 43.9 | 2.8 | 15 | 2 | 37 | 99DB | 37.5 | 9.2 | K5 | +082296 | 1.5 | 123491 | 1.1 | | | | | BD+08 3697 | 169983 |
| 656 | 18 24 43.96 | .34 | +07 29 33.3 | 3.4 | 72 | 9 | 60 | C9AA | 36.9 | 8.8 | | | | | | +10357 | 16 | 2159 | 176 | | |
| 657 | 18 24 48.40 | .62 | +06 58 39.0 | 6.8 | 6 | 1 | 7 | .A.F | 36.5 | 8.6 | K0 | +062258 | 1.4 | 123502 | .7 | | | | | BD+06 3773 | 170053 |
| 658 | 18 24 49.98 | .22 | -07 45 14.7 | 4.0 | 15 | 2 | 6 | .9 A | 23.3 | 1.7 | | | | | | -10423 | 53 | | | | |
| 659 | 18 24 57.96 | .30 | -08 42 31.6 | 3.7 | 39 | 6 | 15 | .A.A | 22.5 | 1.3 | | | | | | -10424 | 44 | 2164 | 14 | | |
| 660 | 18 25 10.84 | .38 | -08 43 51.9 | 4.6 | 9 | 0 | 5 | .A.B | 22.5 | 1.2 | | | | | | -10424 | 169 | 2164 | 190 | | |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 661 | 18 25 20.80 | .22 | +03 42 58.6 | 3.9 | 34 | 3 | 13 | .9A. | 33.6 | 7.0 | K2 | +032277 | | 123513 | .5 | 00352 | 4 | | | BD+03 3716 | 170137 |
| 662 | 18 25 46.10 | .41 | +07 55 17.4 | 4.1 | 11 | 2 | 28 | .988 | 37.4 | 8.8 | K5 | +072420 | .7 | 123522 | .3 | | | | | BD+07 3702 | 170270 |
| 663 | 18 26 05.13 | .52 | -07 46 25.3 | 3.5 | 11 | 2 | 6 | .C.8 | 23.5 | 1.5 | | | | | | | | | | | |
| 664 | 18 26 22.14 | .37 | +06 15 51.8 | 4.3 | 18 | 3 | 8 | ..9D | 36.0 | 7.9 | | | | | | +10358 | 2 | | | | |
| 665 | 18 26 26.52 | .40 | +08 30 06.8 | 3.4 | 6 | 1 | 42 | CA.. | 38.0 | 8.9 | | | | | | | | | | | |
| 666 | 18 27 27.83 | .29 | -08 13 23.1 | 2.1 | 17 | 1 | 9 | .A.B | 23.2 | 1.0 | | | | | | -10429 | 44 | | | | |
| 667 | 18 28 29.92 | .35 | +08 02 31.9 | 3.6 | 16 | 2 | 36 | .ABB | 37.8 | 8.2 | K5 | +082316 | 1.8 | 123591 | 1.8 | +10361 | 16 | | | BD+07 3724 | 170780 |
| 668 | 18 28 48.62 | .27 | +07 52 18.1 | 3.6 | 7 | 1 | 19 | .A.. | 37.7 | 8.1 | | | | | | | | | | | |
| 669 | 18 28 54.42 | .20 | +04 20 42.3 | 3.5 | 59 | 4 | 28 | .AAB | 34.6 | 6.5 | | | | | | 00353 | 37 | 2180 | 6 | | |
| 670 | 18 29 01.34 | .36 | +07 59 24.3 | 4.5 | 5 | 1 | 9 | .A.. | 37.9 | 8.1 | G0 | +072433 | 3.5 | 123603 | 3.3 | | | | | BD+07 3729 | 170899 |
| 671 | 18 30 04.91 | .34 | -08 22 53.7 | 3.5 | 14 | 2 | 9 | .9.B | 23.4 | .3 | | | | | | | | | | | |
| 672 | 18 30 09.72 | .19 | +04 15 29.1 | 5.0 | 20 | 2 | 15 | .A9. | 34.6 | 6.1 | K5 | +042350 | 1.7 | 123619 | 1.8 | 00354 | 6 | | | BD+04 3785 | 171089 |
| 673 | 18 30 27.55 | .28 | -07 28 35.7 | 4.3 | 25 | 3 | 5 | .A.A | 24.2 | .6 | | | | | | -10434 | 41 | 2185 | 92 | | |
| 674 | 18 31 22.27 | .20 | +03 40 23.8 | 3.7 | 21 | 6 | 18 | .7D. | 34.2 | 5.6 | | | | | | 00356 | 18 | | | | |
| 675 | 18 31 39.62 | .21 | -01 01 07.6 | 4.3 | 43 | 4 | 7 | .AAB | 30.1 | 3.4 | | | | | | 00357 | 22 | | | | |
| 676 | 18 31 51.02 | .43 | +09 42 26.6 | 4.0 | 8 | 1 | 105 | A9C. | 38.8 | 7.8 | | | | | | | | | | | |
| 677 | 18 31 52.70 | .44 | +07 45 56.1 | 4.6 | 9 | 1 | 27 | .ACA | 38.0 | 7.3 | | | | | | | | | | | |
| 678 | 18 31 55.07 | .23 | -08 37 12.7 | 4.3 | 12 | 2 | 13 | .B.9 | 23.4 | -.2 | | | | | | | | 2195 | 119 | | |
| 679 | 18 32 07.84 | .32 | -08 39 07.2 | 2.6 | 16 | 1 | 16 | .A.A | 23.4 | -.3 | | | | | | | | 2195 | 199 | | |
| 680 | 18 32 26.13 | .32 | +07 01 35.7 | 3.9 | 20 | 2 | 11 | .A.9 | 37.4 | 6.9 | M5 | +072443 | 1.1 | | | +10362 | 23 | | | BD+06 3849 | |
| 681 | 18 32 28.96 | .25 | -09 16 59.8 | 2.7 | 131 | 21 | 101 | .9AA | 23.8 | -.2 | K0 | | | 142408 | 1.4 | -10438 | 15 | 2197 | 62 | BD-08 4638 | 171443 |
| 682 | 18 32 46.89 | .22 | -08 43 52.3 | 3.5 | 16 | 1 | 17 | .9.B | 23.4 | -.4 | K2 | | | 142411 | 2.1 | -10439 | 34 | | | | |
| 683 | 18 32 57.16 | .30 | +06 25 04.4 | 3.2 | 26 | 3 | 7 | A.CA | 36.9 | 6.5 | | | | | | +10363 | 10 | | | | |
| 684 | 18 33 35.51 | .32 | +07 38 36.9 | 3.5 | 40 | 9 | 51 | .7B6 | 38.1 | 6.9 | | | | | | +10364 | 8 | | | | |
| 685 | 18 33 37.27 | .35 | -08 55 12.7 | 2.7 | 23 | 2 | 17 | ..AA | 23.3 | -.7 | | | | | | -10440 | 34 | | | | |
| 686 | 18 34 21.33 | .16 | -07 38 46.3 | 2.3 | 101 | 18 | 10 | ..AA | 24.5 | -.3 | | | | | | -10441 | 26 | 2203 | 128 | | |
| 687 | 18 34 44.06 | .21 | -02 41 52.0 | 3.5 | 125 | 18 | 24 | ..A9 | 29.0 | 1.9 | | | | | | 00359 | 19 | 2204 | 72 | | |
| 688 | 18 34 56.97 | .09 | +03 10 34.6 | 3.8 | 12 | 2 | 4 | ..B9 | 34.2 | 4.6 | K5 | +032297 | 2.5 | | | | | | | BD+03 3757 | |
| 689 | 18 35 55.22 | .29 | -08 37 08.7 | 3.9 | 7 | 2 | 9 | .7.D | 23.8 | -1.1 | | | | | | | | | | | |
| 690 | 18 35 57.48 | .18 | +08 47 20.4 | 2.7 | 537 | 73 | 177 | BAA. | 39.3 | 6.9 | M0 | +082342 | .7 | 123744 | 1.0 | +10366 | 22 | 2213 | 105 | BD+08 3780 | 172171 |
| 691 | 18 36 32.37 | .24 | +01 38 31.2 | 4.9 | 19 | 2 | 6 | ..A. | 33.0 | 3.5 | | | | | | 00361 | 35 | | | | |
| 692 | 18 37 15.79 | .55 | +08 41 08.5 | 4.1 | 4 | 0 | 34 | AC.. | 39.4 | 6.6 | K0 | +082348 | 1.4 | 123779 | 2.4 | | | | | BD+08 3791 | 172401 |
| 693 | 18 37 17.54 | .21 | -07 50 17.1 | 2.7 | 42 | 6 | 7 | ...A | 24.7 | -1.0 | K0 | | | 142480 | 2.9 | -10449 | 26 | 2220 | 135 | BD-07 4648 | 172348 |
| 694 | 18 39 15.14 | .27 | +06 23 12.4 | 3.5 | 42 | 4 | 31 | A.A9 | 37.6 | 5.1 | | | | | | +10369 | 41 | | | | |
| 695 | 18 39 30.81 | .30 | +06 46 10.5 | 3.7 | 21 | 3 | 9 | .AB. | 37.9 | 5.2 | NP | +062329 | 2.9 | 123817 | 3.2 | +10370 | 36 | | | BD+06 3898 | 172804 |
| 696 | 18 39 31.29 | .07 | -02 48 13.3 | 2.6 | 41 | 4 | 4 | ..A. | 29.4 | .8 | | | | | | 00364 | 15 | 2230 | 81 | | |
| 697 | 18 39 48.33 | .21 | -02 20 26.8 | 2.2 | 135 | 29 | 14 | ..8B | 29.9 | 1.0 | | | | | | 00365 | 58 | 2233 | 76 | | |
| 698 | 18 39 51.88 | .33 | -08 35 00.9 | .9 | 7 | 1 | 4 | .9.D | 24.3 | -1.9 | | | | | | | | | | | |
| 699 | 18 39 54.38 | .25 | +04 34 19.9 | 2.7 | 20 | 2 | 5 | ..AA | 36.0 | 4.1 | | | | | | 00366 | 23 | | | | |
| 700 | 18 40 06.64 | .36 | +08 35 02.7 | 4.4 | 4 | 0 | 9 | AC.. | 39.6 | 5.9 | | | | | | | | | | | |
| 701 | 18 40 25.48 | .39 | +08 15 30.6 | 4.1 | 6 | 2 | 16 | .8.F | 39.4 | 5.7 | | | | | | | | | | | |
| 702 | 18 40 38.85 | .26 | +06 43 19.5 | 4.6 | 23 | 3 | 13 | .9B8 | 38.0 | 4.9 | K2 | +062335 | 1.9 | 123838 | 2.5 | +10372 | 21 | | | BD+06 3905 | 173027 |
| 703 | 18 43 00.93 | .12 | -05 38 58.9 | 5.5 | 25 | 2 | 6 | ..9B | 27.3 | -1.3 | | | | | | -10460 | 46 | | | | |
| 704 | 18 43 17.25 | .31 | -08 38 31.2 | 2.5 | 15 | 3 | 12 | .8.A | 24.7 | -2.7 | | | | | | | | | | | |
| 705 | 18 43 19.89 | .28 | +08 41 21.1 | 3.1 | 57 | 12 | 119 | 99B. | 40 1 | 5.2 | M2 | +082371 | .3 | 123894 | 1.7 | +10377 | 44 | | | BD+08 3835 | |
| 706 | 18 43 38.87 | .43 | +08 09 50.0 | 2.9 | 9 | 1 | 29 | .A.A | 39.7 | 4.9 | | | | | | | | | | | |
| 707 | 18 44 00.18 | .42 | +08 02 35.8 | 3.2 | 5 | 0 | 16 | .A.A | 39.6 | 4.8 | K5 | +082376 | .7 | 123907 | | | | | | BD+07 3834 | 173703 |
| 708 | 18 44 48.52 | .25 | -05 45 40.3 | 4.9 | 49 | 8 | 4 | ..8C | 27.4 | -1.7 | K0P | | | 142620 | 2.1 | -10461 | 32 | | | BD-05 4760 | 173619 |
| 709 | 18 44 53.32 | .27 | +05 23 58.2 | 3.7 | 52 | 5 | 28 | .9AA | 37.3 | 3.4 | | | | | | +10379 | 8 | | | | |
| 710 | 18 47 00.02 | .33 | +08 32 09.2 | 2.8 | 35 | 3 | 162 | 99A. | 40.4 | 4.4 | | | | | | +10380 | 36 | | | | |
| 711 | 18 47 00.16 | .07 | -05 58 14.5 | 2.2 | 34 | 3 | 3 | ..B9 | 27.5 | -2.3 | K0 | | | 142661 | .8 | -10465 | 26 | | | BD-06 4922 | 174208 |
| 712 | 18 47 36.98 | .19 | -07 58 00.1 | 2.6 | 226 | 35 | 50 | ..BA | 25.8 | -3.4 | NB | | | 142674 | .7 | -10467 | 13 | 2260 | 15 | BD-08 4726 | 174325 |
| 713 | 18 47 39.93 | .35 | +07 02 45.2 | 1.4 | 14 | 2 | 6 | ..B9 | 39.1 | 3.5 | | | | | | | | | | | |
| 714 | 18 48 00.40 | .29 | +07 23 56.4 | 3.9 | 7 | 1 | 11 | .A.D | 39.5 | 3.6 | K5 | +072508 | 1.8 | 123962 | 2.6 | | | | | BD+07 3862 | 174487 |
| 715 | 18 48 52.84 | .30 | +08 01 17.0 | 2.9 | 10 | 2 | 20 | .9.A | 40.1 | 3.7 | K5 | +082398 | .7 | 123975 | 1.0 | | | | | BD+07 3867 | 174666 |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 716 | 18 51 19.44 | .16 | +00 35 40.9 | 3.7 | 45 | 3 | 8 | ..A9 | 33.8 | -.2 | | | | | | 00389 | 100 | 2272 | 101 | | |
| 717 | 18 52 33.31 | .34 | +08 11 48.8 | 3.4 | 27 | 3 | 65 | .9AA | 40.7 | 3.0 | | | | | | +10385 | 26 | | | | |
| 718 | 18 52 44.27 | .32 | -08 15 06.4 | 3.5 | 22 | 1 | 6 | ..AA | 26.1 | -4.6 | | | | | | -10475 | 7 | | | | |
| 719 | 18 53 00.90 | .38 | +08 17 16.4 | 3.2 | 9 | 2 | 31 | .8.B | 40.8 | 2.9 | | | | | | | | | | | |
| 720 | 18 54 24.28 | .23 | +04 37 00.1 | 4.4 | 19 | 4 | 7 | . 9D | 37.7 | .9 | K5 | +042425 | .8 | 124082 | 1.2 | | | | | BD+04 3923 | 175786 |
| 721 | 18 54 51.93 | .36 | +06 37 50.5 | 3.9 | 30 | 4 | 18 | A9C9 | 39.6 | 1.8 | A2 | +062381 | 1.4 | 124093 | 2.8 | +10387 | 23 | | | BD+06 3984 | |
| 722 | 18 55 39.64 | .30 | +08 11 22.9 | 3.6 | 19 | 8 | 43 | .4.D | 41.0 | 2.3 | | | | | | | | | | | |
| 723 | 18 55 47.37 | .32 | +07 55 08.0 | 3.4 | 15 | 2 | 28 | .9C9 | 40.8 | 2.1 | M2 | +072533 | .3 | | | | | | | BD+07 3911 | |
| 724 | 18 55 55.65 | .25 | +04 35 46.6 | 3.4 | 100 | 20 | 65 | ..AA | 37.9 | .6 | | | | | | 00402 | 33 | 2288 | 47 | | |
| 725 | 18 56 03.71 | .34 | +06 38 47.7 | 4.4 | 36 | 3 | 14 | ..A9 | 39.7 | 1.5 | | | | | | | | 2290 | 30 | | |
| 726 | 18 56 59.44 | .30 | +05 18 27.0 | 4.6 | 46 | 7 | 37 | .AA. | 38.6 | .7 | | | | | | +10391 | 6 | 2296 | 212 | | |
| 727 | 18 57 15.86 | .25 | +06 01 02.2 | 4.2 | 12 | 2 | 6 | .B.9 | 39.3 | .9 | | | | | | | | | | | |
| 728 | 18 57 26.92 | .38 | +08 12 30.9 | 3.1 | 6 | 1 | 24 | .A.C | 41.3 | 1.9 | | | | | | | | | | | |
| 729 | 18 57 52.50 | .26 | +04 50 08.8 | 4.6 | 13 | 3 | 13 | .6BC | 38.3 | .3 | | | | | | | | | | | |
| 730 | 18 58 58.82 | .39 | +08 15 06.1 | 3.7 | 27 | 4 | 72 | 7AAA | 41.5 | 1.6 | | | | | | +10395 | 1 | | | | |
| 731 | 18 59 00.33 | .16 | -05 48 41.7 | 5.5 | 68 | 7 | 4 | ..9B | 29.0 | -4.9 | K0 | | | 142931 | 1.7 | -10483 | 10 | 2302 | 132 | BD-05 4840 | 176678 |
| 732 | 18 59 15.43 | .34 | +05 21 54.0 | 3.9 | 8 | 2 | 7 | .7E. | 38.9 | .2 | | | | | | | | | | | |
| 733 | 18 59 22.29 | .34 | +07 44 27.9 | 3.1 | 20 | 2 | 31 | .9AA | 41.1 | 1.3 | K5 | +072546 | 1.9 | 124172 | 2.3 | +10396 | 11 | | | BD+07 3934 | 176826 |
| 734 | 18 59 56.54 | .22 | +04 45 31.3 | 3.6 | 16 | 1 | 8 | .9A. | 38.5 | -.2 | | | | | | | | | | | |
| 735 | 18 59 57.02 | .33 | +08 17 59.2 | 3.4 | 30 | 3 | 58 | 99A. | 41.6 | 1.4 | K2 | +082445 | 1.6 | 124184 | 2.8 | +10398 | 116 | | | BD+08 3951 | 176981 |
| 736 | 19 00 14.42 | .31 | +08 22 54.1 | 3.1 | 63 | 13 | 91 | B9A. | 41.7 | 1.4 | | | | | | +10399 | 13 | 2305 | 200 | | |
| 737 | 19 00 39.67 | .27 | +03 59 58.2 | 3.4 | 13 | 1 | 6 | ..C8 | 37.9 | -.7 | | | | | | | | | | | |
| 738 | 19 00 52.92 | .26 | +07 26 15.7 | 3.3 | 125 | 46 | 96 | A47D | 41.0 | .8 | | | | | | +10401 | 16 | 2310 | 153 | | |
| 739 | 19 01 10.29 | .28 | +08 18 00.0 | 2.8 | 19 | 1 | 6 | A9.. | 41.8 | 1.1 | | | | | | +10402 | 25 | | | | |
| 740 | 19 01 43.77 | .21 | -05 45 37.8 | 2.5 | 432 | 73 | 44 | ..AA | 29.3 | -5.5 | NP | | | 142985 | 1.1 | -10486 | 11 | 2314 | 85 | BD-05 4858 | 177336 |
| 741 | 19 02 16.31 | .16 | +02 54 27.0 | 3.6 | 43 | 4 | 9 | ..AA | 37.1 | -1.6 | MB | +022374 | 1.0 | 124235 | 1.0 | 00409 | 8 | | | BD+02 3776 | 177494 |
| 742 | 19 02 22.50 | .24 | +03 55 54.1 | 2.7 | 8 | 2 | 7 | .7.C | 38.0 | -1.2 | | | | | | | | | | | |
| 743 | 19 02 33.19 | .30 | +08 08 26.1 | 2.9 | 8 | 1 | 18 | .9.A | 41.8 | .8 | M0 | +082456 | | 124241 | 1.0 | | | 2316 | 302 | BD+08 3961 | |
| 744 | 19 02 33.30 | .19 | +01 31 55.9 | 2.6 | 71 | 4 | 10 | ..AA | 35.9 | -2.3 | MA | +012236 | 1.0 | 124242 | .5 | 00411 | 5 | | | BD+01 3880 | 177550 |
| 745 | 19 03 48.62 | .27 | +05 35 37.6 | 5.2 | 18 | 1 | 8 | ..9B | 39.7 | -.7 | | | | | | | | | | | |
| 746 | 19 03 57.47 | .24 | +08 09 07.2 | 2.9 | 379 | 104 | 329 | AF8D | 42.0 | .5 | M0 | +082461 | .3 | 124266 | .8 | +10406 | 5 | 2324 | 133 | BD+08 3970 | 177940 |
| 747 | 19 04 30.83 | .24 | +07 04 20.6 | 3.3 | 122 | 16 | 187 | BAAA | 41.1 | -.2 | M2 | +072569 | 1.2 | | | +10407 | 34 | 2326 | 49 | BD+06 4025 | |
| 748 | 19 05 13.79 | .22 | +05 20 59.2 | 2.8 | 11 | 1 | 8 | ..A9 | 39.6 | -1.1 | | | | | | | | | | | |
| 749 | 19 05 34.15 | .22 | +06 13 38.2 | 3.1 | 187 | 27 | 132 | A8A8 | 40.4 | -.8 | | | | | | +10408 | 45 | 2329 | 105 | | |
| 750 | 19 06 15.62 | .12 | +03 11 15.0 | 2.6 | 17 | 2 | 4 | .7.B | 37.8 | -2.4 | | | | | | 00414 | 9 | | | | |
| 751 | 19 07 01.31 | .25 | +04 54 48.2 | 3.7 | 11 | 2 | 5 | ..9B | 39.4 | -1.7 | | | | | | | | | | | |
| 752 | 19 07 22.48 | .38 | +07 08 57.4 | 3.3 | 7 | 1 | 8 | .9.A | 41.5 | -.8 | | | | | | | | | | | |
| 753 | 19 10 12.62 | .36 | +06 47 50.2 | 3.9 | 16 | 1 | 9 | ..9C | 41.5 | -1.5 | MA | +062433 | .7 | 124389 | 1.2 | +10411 | 12 | | | BD+06 4051 | 179510 |
| 754 | 19 11 23.42 | .21 | +02 32 17.8 | 2.8 | 79 | 15 | 13 | ..AB | 37.8 | -3.8 | MA | +022399 | | 124413 | .7 | 00416 | 7 | | | BD+02 3825 | 179820 |
| 755 | 19 12 21.90 | .23 | +04 09 14.7 | 3.6 | 18 | 5 | 9 | ..8C | 39.4 | -3.3 | | | | | | 00417 | 34 | | | | |
| 756 | 19 12 41.59 | .20 | -07 08 09.2 | 2.8 | 270 | 145 | 52 | ..5F | 29.3 | -8.5 | S4 | | | 143184 | .7 | -10497 | 27 | 2349 | 23 | | |
| 757 | 19 16 24.98 | .25 | +04 12 00.3 | 5.9 | 17 | 3 | 10 | ..9C | 39.9 | -4.1 | | | | | | 00422 | 36 | | | | |
| 758 | 19 16 46.29 | .19 | +05 00 31.3 | 3.9 | 15 | 1 | 10 | ..AB | 40.7 | -3.8 | | | | | | | | | | | |
| 759 | 19 17 35.30 | .19 | -08 07 50.5 | 2.3 | 157 | 30 | 23 | ..7A | 29.0 | -10.0 | | | | | | -10502 | 27 | 2368 | 105 | | |
| 760 | 19 17 51.91 | .32 | +07 47 35.8 | 3.1 | 11 | 1 | 11 | ..A9 | 43.2 | -2.8 | | | | | | | | | | | |
| 761 | 19 18 09.55 | .16 | -04 35 50.6 | 3.0 | 57 | 0 | 4 | ..AA | 32.2 | -8.6 | K5 | | | 143296 | 3.0 | 00425 | 15 | | | BD-04 4781 | 181475 |
| 762 | 19 18 35.22 | .30 | +05 01 01.2 | 3.6 | 17 | 2 | 11 | ..A9 | 40.9 | -4.2 | K5 | +052713 | 1.9 | 124533 | 1.4 | +10417 | 22 | | | BD+04 4073 | 181636 |
| 763 | 19 20 01.70 | .19 | +04 30 04.3 | 3.2 | 11 | 0 | 6 | ..BA | 40.6 | -4.8 | M2 | +042509 | 1.4 | | | | | | | BD+04 4080 | |
| 764 | 19 20 05.78 | .27 | -03 19 48.7 | 5.1 | 34 | 3 | 4 | ..BA | 33.6 | -8.4 | | | | | | 00426 | 61 | | | | |
| 765 | 19 22 15.24 | .24 | -08 56 52.4 | 3.0 | 17 | 1 | 9 | ..AA | 28.8 | -11.4 | | | | | | -10510 | 20 | | | | |
| 766 | 19 22 24.90 | .19 | +07 32 52.4 | 4.3 | 9 | 1 | 7 | ...A | 43.6 | -3.9 | | | | | | | | | | | |
| 767 | 19 23 30.57 | .36 | +08 06 07.5 | 3.3 | 21 | 2 | 53 | ..AA | 44.2 | -3.8 | | | | | | +10419 | 28 | | | | |
| 768 | 19 24 48.67 | .31 | +06 58 03.0 | 2.1 | 23 | 8 | 12 | ..60 | 43.3 | -4.7 | | | | | | | | 2392 | 114 | | |
| 769 | 19 25 46.89 | .27 | +05 25 44.4 | 3.3 | 18 | 0 | 12 | ..AA | 42.1 | -5.6 | MB | +052736 | 1.4 | 124660 | 1.2 | +10423 | 9 | | | BD+05 4154 | 183208 |
| 770 | 19 26 18.90 | .21 | +04 44 22.2 | 4.9 | 27 | 3 | 20 | A.A9 | 41.5 | -6.1 | | | | | | 00434 | 7 | | | | |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 771 | 19 26 31.82 | .37 | +07 56 09.9 | 3.9 | 9 | 1 | 23 | ..BA | 44.4 | -4.6 | K5 | +072643 | .3 | 124676 | | | | | | BD+07 4087 | 183365 |
| 772 | 19 26 42.57 | .21 | +03 45 26.6 | 4.8 | 55 | 5 | 24 | ..AB | 40.7 | -6.6 | | | | | | 00436 | 4 | | | | |
| 773 | 19 27 39.74 | .13 | +02 47 54.6 | 3.3 | 70 | 5 | 7 | ..AA | 40.0 | -7.3 | K5 | +022445 | .3 | 124698 | 1.6 | 00437 | 1 | 2398 | 103 | BD+02 3904 | 183589 |
| 774 | 19 27 40.07 | .31 | -00 56 26.8 | 4.8 | 53 | 12 | 9 | ..B8 | 36.6 | -9.0 | | | | | | 00438 | 71 | 2400 | 45 | | |
| 775 | 19 28 02.85 | .20 | -02 53 40.9 | 2.7 | 175 | 25 | 34 | ..AA | 34.9 | -10.0 | MA | | | 143482 | .3 | 00439 | 39 | 2402 | 50 | BD-03 4612 | 183630 |
| 776 | 19 28 14.80 | .24 | +03 32 42.7 | 5.5 | 19 | 1 | 8 | ..A9 | 40.7 | -7.0 | MB | +032479 | 2.1 | 124712 | 1.9 | 00440 | 26 | | | BD+03 4045 | 183707 |
| 777 | 19 30 31.89 | .34 | +05 57 51.1 | 6.3 | 11 | 1 | 8 | ..9B | 43.1 | -6.4 | K2 | +052752 | .3 | 124770 | .7 | | | | | BD+05 4185 | 184176 |
| 778 | 19 30 39.18 | .20 | +04 55 13.4 | 3.3 | 133 | 18 | 98 | ..AA | 42.2 | -6.9 | MB | +042552 | .3 | 124777 | .3 | 00443 | 32 | 2412 | 74 | BD+04 4152 | 184201 |
| 779 | 19 30 53.47 | .27 | +06 09 11.8 | 4.5 | 44 | 7 | 36 | A.AD | 43.3 | -6.4 | | | | | | +10427 | 37 | | | | |
| 780 | 19 31 17.87 | .20 | +05 21 22.3 | 3.4 | 253 | 30 | 116 | B.AA | 42.7 | -6.8 | MB | +052755 | .7 | 124789 | .3 | +10428 | 50 | 2415 | 61 | BD+05 4190 | 184313 |
| 781 | 19 31 38.92 | .29 | +07 16 12.0 | 3.0 | 53 | 6 | 40 | A.A. | 44.4 | -6.0 | K0 | +072673 | 1.2 | 124799 | .7 | +10430 | 41 | | | BD+07 4132 | 184406 |
| 782 | 19 32 17.13 | .22 | +07 02 06.7 | 2.8 | 18 | 1 | 16 | ..A. | 44.3 | -6.3 | K2 | +072678 | 2.7 | 124807 | 4.1 | +10431 | 54 | | | BD+06 4199 | 184542 |
| 783 | 19 32 41.06 | .19 | +01 58 43.6 | 4.9 | 28 | 1 | 7 | ..AA | 39.8 | -8.8 | | | | | | 00444 | 19 | | | | |
| 784 | 19 35 12.45 | .29 | +05 11 07.4 | 5.7 | 25 | 3 | 18 | A.AC | 43.0 | -7.8 | M8 | +052768 | 1.0 | | | +10432 | 56 | | | BD+04 4169 | |
| 785 | 19 35 25.60 | .28 | +06 36 53.2 | 2.7 | 16 | 2 | 14 | ..AB | 44.3 | -7.1 | | | | | | | | | | | |
| 786 | 19 37 25.41 | .28 | +05 50 56.4 | 3.8 | 33 | 3 | 21 | ..A. | 43.9 | -8.0 | | | | | | | | | | | |
| 787 | 19 38 29.34 | .11 | -04 02 13.5 | 2.9 | 124 | 20 | 8 | A..A | 35.1 | -12.8 | MB | | | 143690 | 1.8 | 00448 | 23 | 2430 | 91 | BD-04 4880 | 185825 |
| 788 | 19 41 15.26 | .23 | +03 37 17.0 | 4.0 | 49 | 12 | 19 | ..B6 | 42.3 | -9.9 | | | | | | 00450 | 18 | 2440 | 57 | | |
| 789 | 19 43 01.89 | .38 | +07 39 43.9 | 4.1 | 17 | 3 | 28 | ..AB | 46.1 | -8.3 | | | | | | +10438 | 46 | | | | |
| 790 | 19 43 44.95 | .16 | +01 34 05.5 | 4.0 | 71 | 9 | 10 | ..AB | 40.8 | -11.4 | | | | | | 00451 | 14 | 2452 | 53 | | |
| 791 | 19 46 07.03 | .26 | +03 34 17.7 | 4.3 | 57 | 5 | 14 | ..AB | 42.9 | -10.9 | | | | | | 00453 | 29 | 2458 | 116 | | |
| 792 | 19 47 24.38 | .21 | -07 44 32.6 | 2.8 | 183 | 68 | 39 | E.6D | 32.7 | -16.5 | | | | | | -10524 | 68 | 2461 | 68 | | |
| 793 | 19 48 34.58 | .21 | -02 35 20.0 | 4.6 | 31 | 3 | 4 | ..B9 | 37.6 | -14.4 | K5 | | | 143853 | | 00454 | 17 | | | BD-02 5133 | 187660 |
| 794 | 19 48 57.16 | .24 | +03 57 35.2 | 4.3 | 18 | 2 | 10 | ..B9 | 43.6 | -11.4 | K0 | +032555 | .3 | 125141 | | 00455 | 33 | | | BD+03 4172 | 187734 |
| 795 | 19 49 10.60 | .22 | +07 22 15.2 | 6.0 | 8 | 1 | 7 | ...A | 46.6 | -9.8 | MA | +072775 | 2.2 | 125147 | 3.5 | | | | | BD+07 4263 | 187814 |
| 796 | 19 51 25.41 | .39 | -08 42 20.8 | 1.8 | 57 | 6 | 8 | ..AA | 32.3 | -17.8 | K5 | | | 143894 | .5 | -10526 | 16 | | | BD-08 5150 | 188154 |
| 797 | 19 51 49.43 | .34 | +08 19 47.2 | 3.1 | 35 | 3 | 74 | 9.A. | 47.8 | -9.9 | K0 | +082657 | 1.0 | 125210 | .7 | +10442 | 25 | | | BD+08 4261 | 188310 |
| 798 | 19 52 02.28 | .26 | +06 51 28.8 | 3.3 | 9 | 0 | 4 | ..A. | 46.5 | -10.6 | | | | | | | | | | | |
| 799 | 19 52 51.28 | .34 | +06 16 35.7 | 4.0 | 59 | 8 | 37 | C.A8 | 46.1 | -11.1 | K0 | | | 125235 | 1.7 | +10444 | 30 | | | BD+06 4357 | 188512 |
| 800 | 19 53 22.41 | .25 | +06 03 25.2 | 5.1 | 16 | 1 | 15 | ...A. | 46.0 | -11.3 | MB | +062619 | 1.1 | 125242 | .3 | | | | | BD+05 4344 | 188614 |
| 801 | 19 54 29.13 | .26 | +03 18 45.3 | 4.4 | 16 | 2 | 13 | A.A. | 48.1 | -10.4 | K5 | +082666 | 1.0 | 125269 | 2.0 | | | | | BD+08 4275 | 188858 |
| 802 | 19 55 00.12 | .21 | -02 01 15.9 | 3.0 | 170 | 40 | 32 | ..B7 | 38.9 | -15.6 | | | | | | 00458 | 31 | 2479 | 80 | | |
| 803 | 19 55 10.34 | .35 | -09 11 39.4 | 1.7 | 14 | 3 | 8 | ..9B | 32.2 | -18.8 | K2 | | | 143951 | 2.0 | | | | | BD-09 5303 | 188938 |
| 804 | 19 55 11.71 | .35 | +06 25 37.9 | 5.6 | 10 | 1 | 8 | ..A. | 46.6 | -11.5 | | | | | | | | | | | |
| 805 | 19 58 08.40 | .49 | +08 18 45.7 | 2.8 | 11 | 2 | 16 | A.C. | 48.6 | -11.2 | MA | +082682 | .3 | 125349 | 1.2 | | | | | BD+08 4296 | 189601 |
| 806 | 19 58 18.21 | .24 | +04 18 19.8 | 3.6 | 13 | 2 | 10 | ..A. | 45.1 | -13.2 | | | | | | | | | | | |
| 807 | 19 58 33.86 | .28 | +03 25 06.9 | 3.6 | 33 | 5 | 67 | 9.B. | 48.7 | -11.3 | K2 | +082685 | 1.6 | 125355 | 2.5 | +10447 | 45 | | | BD+08 4300 | 189695 |
| 808 | 20 00 43.41 | .23 | +04 35 19.6 | 3.1 | 28 | 3 | 12 | ..A. | 45.6 | -13.6 | K5 | +042652 | | 125384 | 1.0 | 00463 | 21 | | | BD+04 4325 | 190095 |
| 809 | 20 01 03.62 | .43 | +08 05 16.4 | 4.5 | 10 | 1 | 16 | A.B. | 48.8 | -12.0 | MB | +082694 | .7 | 125390 | .7 | | | | | BD+07 4353 | 190194 |
| 810 | 20 01 41.63 | .23 | +07 08 07.8 | 2.8 | 16 | 1 | 23 | ..AB | 48.0 | -12.6 | K0 | +072831 | | 125403 | | +10448 | 18 | | | BD+06 4416 | 190327 |
| 811 | 20 02 15.79 | .19 | +04 04 39.7 | 2.9 | 12 | 1 | 7 | ..A. | 45.4 | -14.2 | M5 | +042662 | .3 | | | | | | | BD+03 4238 | |
| 812 | 20 02 34.08 | .15 | +04 26 03.8 | 3.1 | 21 | 2 | 6 | ..A. | 45.7 | -14.1 | M5 | +042663 | | | | 00465 | 7 | | | BD+04 4335 | |
| 813 | 20 05 15.02 | .30 | +05 54 28.0 | 5.4 | 25 | 4 | 14 | ..A8 | 47.4 | -13.9 | | | | | | +10451 | 20 | 2511 | 177 | | |
| 814 | 20 07 47.66 | .15 | -06 25 08.0 | 2.8 | 131 | 24 | 9 | ...A | 36.4 | -20.4 | | | | | | -10529 | 35 | 2514 | 30 | | |
| 815 | 20 07 54.12 | .17 | -01 46 35.0 | 3.1 | 119 | 18 | 11 | ..AB | 40.7 | -18.3 | MB | -012451 | 1.2 | 144135 | 1.2 | 00467 | 11 | 2515 | 96 | BD-02 5195 | 191535 |
| 816 | 20 08 41.92 | .21 | +06 11 56.4 | 3.6 | 35 | 2 | 27 | A.A. | 48.1 | -14.5 | MB | +062674 | .3 | 125533 | .5 | +10454 | 29 | | | BD+05 4435 | 191707 |
| 817 | 20 09 35.56 | .31 | +07 32 01.6 | 3.0 | 51 | 14 | 49 | A.9B | 49.4 | -14.1 | MB | +072866 | .3 | 125559 | 1.0 | +10457 | 8 | | | BD+07 4398 | 191924 |
| 818 | 20 10 21.95 | .26 | +06 08 55.3 | 2.7 | 11 | 1 | 12 | ..A. | 48.2 | -14.9 | | | | | | | | | | | |
| 819 | 20 11 50.90 | .23 | -00 09 27.0 | 3.8 | 47 | 7 | 4 | .8.B | 42.7 | -18.4 | M8 | -002591 | 2.9 | | | 00470 | 28 | 4261 | 75 | BD-00 3950 | |
| 820 | 20 13 27.02 | .25 | +07 30 57.6 | 3.1 | 109 | 17 | 148 | 7.AB | 49.9 | -14.9 | MB | +072884 | 1.2 | 125625 | .7 | +10461 | 8 | 2537 | 136 | BD+07 4422 | 192689 |
| 821 | 20 14 33.09 | .34 | +06 54 57.9 | 4.2 | 41 | 6 | 37 | B.A8 | 49.5 | -15.4 | MB | +062696 | .3 | 125646 | .8 | +10462 | 26 | | | BD+06 4490 | 192873 |
| 822 | 20 16 02.13 | .40 | +07 25 38.2 | 3.4 | 12 | 1 | 23 | ..AA | 50.1 | -15.5 | | | | | | | | | | | |
| 823 | 20 17 49.94 | .09 | +06 39 50.4 | 4.2 | 11 | 2 | 5 | ..9A | 49.7 | -16.3 | | | | | | | | | | | |
| 824 | 20 20 41.78 | .21 | +05 10 53.4 | 2.1 | 17 | 1 | 13 | .AA. | 48.8 | -17.6 | K0 | +052950 | | 125747 | .7 | | | | | BD+04 4434 | 194013 |
| 825 | 20 20 48.38 | .31 | +07 47 40.5 | 3.1 | 43 | 5 | 64 | B.9A | 51.1 | -16.3 | | | | | | +10465 | 14 | | | | |

| EIC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 826 | 20 21 21.62 | .30 | +00 46 59.5 | 3.9 | 50 | 7 | 6 | B..9 | 44.8 | -20 0 | | | | | | 00474 | 22 | 2568 | 129 | | |
| 827 | 20 22 09.73 | .18 | +01 12 20.8 | 2.2 | 32 | 2 | 7 | A..A | 45.3 | -20.0 | K5 | +012440 | 2.6 | 125772 | 2.9 | 00475 | 25 | | | BD+00 | 4496 194263 |
| 828 | 20 28 47.22 | .29 | +06 11 11.4 | 3.9 | 14 | 2 | 19 | .BA. | 50.8 | -18.8 | K5 | +062743 | 1.5 | 125890 | 1.1 | | | | | BD+05 | 4532 195449 |
| 829 | 20 29 16.94 | .30 | +06 27 43.9 | 2.7 | 14 | 2 | 20 | .BAB | 51.1 | -18.8 | M2 | +062745 | | 125903 | .3 | | | | | BD+06 | 4554 |
| 830 | 20 29 48.35 | .11 | +01 57 45.7 | 6.1 | 26 | 5 | 4 | .E.9 | 47.0 | -21.2 | K2 | +012461 | 1.1 | 125911 | 2.7 | 00480 | 80 | | | BD+01 | 4310 195617 |
| 831 | 20 32 17.92 | .12 | +05 03 34.9 | 3.7 | 15 | 2 | 12 | ..A. | 50.2 | -20.2 | MA | +052996 | 1.7 | 125975 | 2.1 | +10472 | 23 | | | BD+04 | 4490 196055 |
| 832 | 20 33 08.30 | .26 | +03 49 29.2 | 4.9 | 15 | 2 | 13 | .9A. | 49.2 | -21.0 | M5 | +032681 | 3.2 | 125998 | 2.5 | | | | | BD+03 | 4375 |
| 833 | 20 37 49.08 | .27 | +07 27 26.6 | 4.4 | 14 | 2 | 28 | .AA9 | 53.2 | -20.0 | | | | | | | | | | | |
| 834 | 20 39 34.05 | .22 | +08 07 33.9 | 2.9 | 26 | 2 | 10 | .AA. | 54.0 | -20 0 | M9 | +082838 | .7 | | | +10476 | 45 | | | BD+07 | 4531 |
| 835 | 20 44 16.27 | .29 | +06 16 39.3 | 4.2 | 14 | 2 | 23 | .7AB | 53.0 | -22.0 | | | | | | +10477 | 18 | | | | |
| 836 | 20 44 17.56 | .20 | +02 15 12.6 | 3.4 | 141 | 16 | 39 | BAAA | 49.3 | -24.2 | MD | +022640 | | 126200 | .8 | 00491 | 10 | | | BD+01 | 4359 197942 |
| 837 | 20 44 24.81 | .25 | +05 40 28.9 | 3.0 | 19 | 2 | 11 | ..A. | 52.5 | -22.4 | | | | | | | | | | | |
| 838 | 20 45 05.83 | .24 | -05 12 43.5 | 2.7 | 315 | 41 | 24 | A.BA | 42.2 | -28.1 | MA | | | 144814 | .3 | -10548 | 15 | 2652 | 87 | BD-05 | 5378 198026 |
| 839 | 20 46 42.81 | .15 | -00 44 57.4 | 3.4 | 225 | 38 | 22 | 8.AB | 46.8 | -26.2 | MB | -002687 | | 144841 | | 00494 | 46 | 2658 | 94 | BD-01 | 4057 198272 |
| 840 | 20 47 56.30 | .25 | +05 54 25.2 | 3.0 | 56 | 6 | 17 | .8AB | 53.2 | -23.0 | | | | | | +10479 | 4 | 2662 | 132 | | |
| 841 | 21 02 05.15 | .23 | +05 18 11.5 | 4.7 | 47 | 7 | 21 | B.A. | 54.8 | -26.3 | K2 | +053079 | .3 | 126518 | .8 | +10485 | 32 | | | BD+04 | 4606 200644 |
| 842 | 21 03 17.54 | .23 | -00 24 42.4 | 3.3 | 199 | 100 | 36 | .C6H | 49.6 | -29.6 | | | | | | 00499 | 14 | 2702 | 10 | | |
| 843 | 21 03 39.26 | .34 | +07 37 45.1 | 2.5 | 45 | 4 | 34 | AAA. | 57.2 | -25.3 | | | | | | +10486 | 18 | | | | |
| 844 | 21 04 58.67 | .19 | -00 21 56.1 | 5.0 | 96 | 16 | 13 | .9AC | 49.9 | -30.0 | MB | -002732 | 1.6 | 145121 | 1.1 | 00500 | 14 | 2712 | 64 | BD-00 | 4163 201098 |
| 845 | 21 05 16.12 | .31 | +00 57 05.4 | 3.7 | 15 | 2 | 7 | .B.9 | 51.2 | -29.3 | K5 | +002643 | | 126556 | .7 | | | | | BD+00 | 4663 201159 |
| 846 | 21 05 38.15 | .11 | +01 17 57.8 | 2.8 | 15 | 2 | 4 | .A.A | 51.6 | -29.2 | M2 | +012550 | 3.0 | | | | | | | BD+00 | 4666 |
| 847 | 21 05 55.34 | .15 | +03 00 57.6 | 3.8 | 25 | 3 | 9 | .AA. | 53.3 | -28.3 | | | | | | 00501 | 38 | 2717 | 197 | | |
| 848 | 21 05 59.68 | .27 | +06 47 10.3 | 3.7 | 47 | 4 | 23 | B.A. | 56.8 | -26.2 | K5 | +062888 | 1.1 | 126566 | .7 | +10487 | 13 | 2716 | 143 | BD+06 | 4754 201298 |
| 849 | 21 08 46.12 | .48 | +05 03 22.3 | 2.8 | 11 | 0 | 5 | ..A. | 55.7 | -27.8 | M0 | +053095 | 4.8 | 126603 | 4.1 | | | | | BD+04 | 4624 |
| 850 | 21 12 00.57 | .32 | +04 28 55.9 | 5.9 | 10 | 0 | 6 | ..A. | 55.6 | -28.8 | K5 | +042877 | 1.4 | 126642 | 1.7 | | | | | BD+04 | 4631 202276 |
| 851 | 21 12 02.95 | .23 | -00 06 57.9 | 5.5 | 31 | 5 | 8 | BA.. | 51.2 | -31.3 | K5 | -002744 | 2.5 | 145229 | 2.0 | 00502 | 14 | | | BD-00 | 4186 202259 |
| 852 | 21 13 19.41 | .25 | +05 02 21.1 | 4.4 | 32 | 5 | 24 | AAA. | 56.4 | -28.7 | F8 | | | 126662 | .7 | +10489 | 47 | | | BD+04 | 4635 202447 |
| 853 | 21 15 49.34 | .32 | +07 32 58.5 | 3.4 | 54 | 6 | 31 | B.AA | 59.1 | -27.7 | MB | +073118 | .5 | 126695 | 1.0 | +10491 | 28 | 2737 | 82 | BD+07 | 4660 202816 |
| 854 | 21 18 36.33 | .26 | +07 08 29.0 | 3.4 | 67 | 19 | 34 | 9.9F | 59.2 | -28.5 | K5 | +073125 | | 126719 | | +10494 | 19 | 2751 | 67 | BD+06 | 4802 203291 |
| 855 | 21 22 40.24 | .22 | -03 46 18.1 | 4.0 | 35 | 5 | 7 | B9.. | 49.2 | -35.5 | K0 | | | 145384 | 3.8 | 00503 | 42 | | | BD-04 | 5446 203926 |
| 856 | 21 25 56.80 | .35 | +07 58 36.8 | 2.6 | 44 | 6 | 24 | 9AA. | 61.2 | -29.5 | MA | +073145 | .3 | 126818 | .5 | +10496 | 27 | | | BD+07 | 4696 204445 |
| 857 | 21 26 31.99 | .23 | +07 58 23.8 | 3.8 | 10 | 1 | 12 | 9.A. | 61.3 | -29.6 | | | | | | | | | | | |
| 858 | 21 28 39.21 | .20 | +05 21 31.3 | 3.8 | 16 | 1 | 15 | .BA. | 59.3 | -31.6 | MA | +053142 | 1.7 | 126860 | 2.1 | | | | | BD+04 | 4694 204832 |
| 859 | 21 28 55.48 | .23 | -05 47 31.9 | 3.3 | 113 | 11 | 34 | AAAA | 48.0 | -37.9 | G0 | | | 145457 | .7 | -10565 | 37 | 2776 | 119 | BD-06 | 5770 204867 |
| 860 | 21 30 38.44 | .35 | +06 55 37.2 | 4.8 | 15 | 2 | 25 | .AA. | 61.1 | -31.1 | | | | | | +10499 | 21 | | | | |
| 861 | 21 32 10.00 | .22 | +01 36 21.2 | 3.1 | 183 | 36 | 54 | 9A9B | 56.3 | -34.5 | MB | +012614 | 1.0 | 126901 | 1.0 | 00504 | 30 | 2782 | 75 | BD+01 | 4503 205358 |
| 862 | 21 36 44.18 | .30 | +08 04 26.7 | 3.4 | 30 | 3 | 35 | BA.. | 63.2 | -31.5 | M8 | +082995 | 1.0 | | | +10500 | 3 | | | | |
| 863 | 21 37 01.05 | .23 | +02 01 00.1 | 4.5 | 23 | 0 | 6 | A.A. | 57.5 | -35.3 | K0 | +022761 | 3.0 | 126965 | 2.3 | 00506 | 18 | | | BD+01 | 4517 206067 |
| 864 | 21 37 44.54 | .22 | -02 00 47.5 | 2.5 | 117 | 12 | 15 | AAA. | 53.6 | -37.7 | M5 | -021218 | .7 | 145577 | 1.7 | 00507 | 37 | 2787 | 118 | BD-02 | 5597 |
| 865 | 21 38 16.80 | .26 | +03 40 09.1 | 4.6 | 13 | 2 | 8 | .A9. | 59.4 | -34.5 | K5 | +032826 | .7 | 126985 | .7 | | | | | BD+03 | 4599 206262 |
| 866 | 21 39 45.30 | .25 | +05 27 06.1 | 3.5 | 108 | 16 | 78 | AAAB | 61.4 | -33.7 | MA | +053172 | 1.5 | 127002 | 1.2 | +10502 | 34 | 2792 | 91 | BD+05 | 4850 206487 |
| 867 | 21 43 56.37 | .14 | -02 26 39.8 | 2.5 | 968 | 188 | 24 | CB99 | 54.2 | -39.3 | MB | | | 145652 | .3 | 00509 | 22 | 2806 | 73 | BD-02 | 5631 207076 |
| 868 | 21 44 29.37 | .14 | +06 56 37.6 | 2.0 | 10 | 0 | 5 | ..A. | 63.6 | -33.7 | K5 | +062985 | 2.0 | 127057 | 1.7 | | | | | BD+06 | 4900 207166 |
| 869 | 21 58 40.17 | .31 | +08 00 57.9 | 3.1 | 30 | 4 | 41 | 7A.. | 67.4 | -35.7 | K2 | +083046 | .3 | 127239 | | +10506 | 17 | | | BD+07 | 4779 209167 |
| 870 | 21 59 24.07 | .26 | +06 02 57.8 | 3.3 | 15 | 2 | 15 | .B9. | 65.8 | -37.1 | | | | | | +10507 | 31 | | | | |
| 871 | 22 00 53.87 | .25 | +05 11 51.7 | 3.6 | 15 | 2 | 13 | .B9. | 65.3 | -38.0 | K5 | +053223 | 1.9 | 127256 | 2.0 | | | | | BD+04 | 4791 209464 |
| 872 | 22 03 09.40 | .25 | +04 48 48.9 | 4.1 | 62 | 7 | 16 | BAA. | 65.4 | -38.6 | K5 | +042989 | 1.7 | 127285 | 1.1 | 00512 | 9 | 2843 | 22 | BD+04 | 4800 209747 |
| 873 | 22 03 12.79 | .18 | -00 33 48.2 | 4.3 | 120 | 14 | 24 | AA9A | 59.9 | -42.1 | G0 | | | 145362 | .3 | 00513 | 23 | 2844 | 64 | BD-01 | 4246 209750 |
| 874 | 22 07 41.01 | .23 | +05 57 04.3 | 5.1 | 13 | 2 | 15 | .A9. | 67.4 | -38.7 | A2 | | | 127340 | .7 | | | | | BD+05 | 4961 210418 |
| 875 | 22 14 58.53 | .25 | +04 53 37.3 | 4.8 | 31 | 4 | 19 | .AA. | 68.0 | -40.8 | MA | +043011 | .3 | 127434 | 1.4 | 00515 | 17 | | | BD+04 | 4837 211516 |
| 876 | 22 19 03.88 | .31 | -07 51 37.0 | 3.3 | 174 | 29 | 27 | A.B. | 54.7 | -49.5 | MB | | | 146043 | 4.5 | -10580 | 45 | 2889 | 64 | BD-08 | 5858 212062 |
| 877 | 22 25 19.48 | .10 | +04 26 32.6 | 2.3 | 38 | 6 | 3 | .B8. | 70.0 | -42.9 | K0 | +043032 | 1.6 | 127540 | 1.5 | 00517 | 44 | | | BD+03 | 4710 212943 |
| 878 | 22 39 29.80 | .20 | -05 21 45.7 | 3.2 | 120 | 16 | 17 | B.9A | 62.7 | -52.1 | MA | | | 146251 | 2.9 | -10585 | 15 | 2935 | 152 | BD-05 | 5843 214983 |
| 879 | 22 50 00.18 | .18 | -07 50 42.3 | 3.0 | 465 | 43 | 23 | AAAB | 62.2 | -55.7 | MA | | | 146362 | 2.6 | -10588 | 2 | 2977 | 56 | BD-08 | 5968 216386 |
| 880 | 22 57 15.91 | .46 | +07 05 13.5 | 4.7 | 6 | 1 | 11 | .C.A | 80.8 | -46.2 | K2 | +073325 | 3.0 | 127884 | 2.8 | | | | | BD+06 | 5095 217319 |

| ETC | R.A.1950 | SDRA | DEC.1950 | SDDC | FL | SDFL | OBS | 1234 | L | B | TYPE | AGK3 | EAG | SAO | ESA | TMSS | ETM | AFGL | EAF | ....DM.... | HD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 881 | 23 04 14.06 | .26 | +04 45 52.5 | 4.1 | 11 | 0 | 9 | .AA. | 80.8 | -49.1 | K5 | +043109 | 2.1 | 127971 | 2.5 | | | | | BD+04 4959 | 218303 |
| 882 | 23 06 59.83 | .14 | +08 24 23.0 | 3.9 | 423 | 56 | 57 | AA.. | 84.8 | -46.5 | MB | +083196 | 2.5 | 128001 | 1.8 | +10529 | 58 | 3031 | 39 | BD+07 4981 | 218834 |
| 883 | 23 08 41.30 | .20 | +04 43 55.2 | 3.8 | 268 | 40 | 91 | B4A9 | 82.2 | -49.8 | MB | +043121 | 1.6 | 128019 | 1.0 | 00527 | 33 | 3039 | 89 | BD+04 4975 | 218853 |
| 884 | 23 11 43.82 | .25 | -06 19 13.0 | 2.7 | 228 | 31 | 26 | AAAA | 70.9 | -58.7 | MA | | | 146585 | 1.4 | -10593 | 17 | 3049 | 109 | BD-06 6170 | 219215 |
| 885 | 23 13 16.89 | .37 | -09 21 39.1 | 2.9 | 53 | 12 | 29 | AA. | 67.1 | -61.1 | K0 | | | 146593 | .3 | -10596 | 3 | 3054 | 153 | BD-09 6156 | 219449 |
| 886 | 23 14 15.16 | .16 | -07 59 57.8 | 2.3 | 339 | 32 | 24 | A9AA | 69.4 | -60.4 | M2 | | | 146612 | 1.4 | -10597 | 26 | 3058 | 82 | BD-08 6076 | 219576 |
| 887 | 23 14 35.46 | .15 | +03 00 33.8 | 2.7 | 72 | 17 | 7 | B8.. | 82.5 | -52.0 | K0 | | | 128085 | 1.7 | 00528 | 29 | 3062 | 33 | BD+02 4648 | 219615 |
| 888 | 23 17 47.51 | .27 | +05 06 26.6 | 4.3 | 41 | 5 | 24 | BA9. | 85.4 | -50.7 | K0 | +053366 | 1.0 | 128126 | 1.6 | +10532 | 52 | | | BD+04 4997 | 220009 |
| 889 | 23 22 01.50 | .17 | +03 26 22.9 | 4.7 | 40 | 4 | 9 | .AA. | 85.4 | -52.7 | MA | +033007 | .3 | 128163 | 1.0 | 00530 | 20 | 3089 | 267 | BD+02 4664 | 220050 |
| 890 | 23 25 25.41 | .31 | +06 06 13.3 | 4.3 | 47 | 3 | 32 | .AA. | 83.8 | -50.9 | G5 | +063192 | .3 | 128196 | .7 | +10535 | 12 | | | BD+05 5173 | 220054 |
| 891 | 23 31 13.99 | .28 | +06 01 19.9 | 3.6 | 28 | 4 | 21 | AAA9 | 90.8 | -51.7 | | | | | | +10537 | 13 | | | | |
| 892 | 23 32 53.99 | .21 | +08 14 34.8 | 3.3 | 33 | 4 | 59 | AA.. | 93.0 | -49.9 | K5 | +083244 | .8 | 128269 | 1.0 | +10538 | 1 | | | BD+07 5059 | 221832 |
| 893 | 23 43 49.84 | .22 | +03 12 32.7 | 4.2 | 563 | 90 | 67 | BA9A | 93.3 | -55.6 | MA | +033043 | 2.1 | 128374 | .5 | 00532 | 15 | 3147 | 79 | BD+02 4709 | 223075 |
| 894 | 23 52 12.74 | .25 | -00 10 06.2 | 3.2 | 212 | 30 | 43 | AA9B | 94.1 | -59.5 | MB | -002999 | 1.4 | 146973 | 1.0 | 00535 | 86 | 3174 | 174 | BD-00 4535 | 224062 |
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