



BAV-Results of observations - Photoelectric Minima/Maxima of Selected Eclipsing Binaries and Maxima/Minima of Pulsating Stars

Pagel, Lienhard

E-Mail: publicat@bav-astro.de

BAV Mitteilungen No. 254

February 2022

Abstract: *In this 96th compilation of BAV results, photoelectric observations obtained mostly in the year 2021 are presented giving 3324 minima and 1611 maxima.*

All Times of minima and maxima are heliocentric UTC, expressed as Heliocentric Julian Date(HJD). The mean errors are tabulated in column "±". All information about photometers and filters are specified in the columns "Camera" and "Filter". The photometric measurements and all the lightcurves with evaluations can be obtained from the offices of the BAV for inspection. Please use the BAV-Website <https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists> for an easy access to all the publications of the BAV including the "Lichtenknecker Database of the BAV" <https://www.bav-astro.eu/index.php/veroeffentlichungen/service-for-scientists/lkdb-engl>.

The table consists of three parts:

Beginning on page 1: Stars with a GCVS name.

Beginning on page 32: Stars without GCVS names, e.g. new discoveries.

Beginning on page 74: Exoplanets.

Tabelle 1: Times of minima and maxima

| Variable | Ext | HJD 24..... | ± | Obs | Type | Camera | Filter | n |
|----------|-----|-------------|--------|-----|-------|--------|--------|----|
| RT And | min | 59108.5054 | 0.0002 | AG | EA/RS | S1603 | -lr | 40 |
| RT And | min | 59118.5693 | 0.0001 | HOA | EA/RS | T7i | TG | 87 |
| TT And | min | 59419.3897 | 0.0029 | AG | EA | S1603 | -lr | 33 |
| TT And | min | 59466.3981 | 0.0008 | AG | EA | S1603 | -lr | 41 |
| TW And | min | 59168.3382 | 0.0004 | AG | EA | S1603 | -lr | 38 |
| UU And | min | 59111.4567 | 0.0005 | AG | EA | S1603 | -lr | 41 |
| WZ And | min | 59123.3025 | 0.0038 | AG | EB | S1603 | -lr | 57 |
| WZ And | min | 59123.6534 | 0.0031 | AG | EB | S1603 | -lr | 57 |
| WZ And | min | 59482.6141 | 0.0014 | AG | EB | S1603 | -lr | 47 |
| WZ And | min | 59512.5280 | 0.0006 | AG | EB | S1603 | -lr | 47 |
| AA And | min | 59461.5849 | 0.0009 | AG | EB | S1603 | -lr | 44 |
| AA And | min | 59462.5211 | 0.0007 | AG | EB | S1603 | -lr | 44 |
| AB And | min | 59101.3588 | 0.0008 | AG | EW | S1603 | -lr | 49 |
| AB And | min | 59101.5248 | 0.0010 | AG | EW | S1603 | -lr | 49 |
| AB And | min | 59441.5455 | 0.0032 | AG | EW | S1603 | -lr | 30 |
| AP And | min | 59441.4356 | 0.0007 | AG | EA | S1603 | -lr | 29 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|-------|--------|-----|-----|
| BD And | min | 59108.3227 | 0.0026 | AG | EB | S1603 | -lr | 41 |
| BD And | min | 59418.4649 | 0.0013 | AG | EB | S1603 | -lr | 19 |
| BD And | min | 59511.5085 | 0.0002 | SCI | EB | ST7 | o | 161 |
| BX And | min | 59490.3487 | 0.0012 | AG | EB | S1603 | -lr | 52 |
| CC And | max | 59123.3770 | 0.0010 | AG | DSCT | S1603 | -lr | 57 |
| CC And | max | 59123.5100 | 0.0010 | AG | DSCT | S1603 | -lr | 57 |
| CC And | max | 59123.6330 | 0.0010 | AG | DSCT | S1603 | -lr | 57 |
| CC And | max | 59202.3304 | 0.0035 | WKT | DSCT | EOSM5 | TG | 216 |
| CC And | min | 59202.2740 | 0.0035 | WKT | DSCT | EOSM5 | TG | 216 |
| CC And | max | 59476.3950 | 0.0035 | FIR | DSCT | QHY9 | | 445 |
| CC And | max | 59516.3504 | 0.0035 | WKT | DSCT | EOSM5 | TB | 151 |
| CC And | min | 59516.2930 | 0.0035 | WKT | DSCT | EOSM5 | TB | 151 |
| CC And | max | 59516.3507 | 0.0035 | WKT | DSCT | EOSM5 | TG | 139 |
| CC And | min | 59516.2942 | 0.0035 | WKT | DSCT | EOSM5 | TG | 139 |
| CC And | max | 59515.4594 | 0.0001 | SCI | DSCT | ST7 | o | 167 |
| CC And | max | 59515.5728 | 0.0001 | SCI | DSCT | ST7 | o | 167 |
| CN And | min | 59101.3553 | 0.0009 | AG | EB | S1603 | -lr | 51 |
| CN And | min | 59101.5915 | 0.0012 | AG | EB | S1603 | -lr | 51 |
| CN And | min | 59441.5057 | 0.0011 | AG | EB | S1603 | -lr | 29 |
| CN And | min | 59465.3443 | 0.0019 | AG | EB | S1603 | -lr | 48 |
| CN And | min | 59465.5691 | 0.0007 | AG | EB | S1603 | -lr | 48 |
| CN And | min | 59504.4452 | 0.0009 | AG | EB | S1603 | -lr | 53 |
| CO And | min | 59108.5291 | 0.0011 | AG | EA | S1603 | -lr | 41 |
| CO And | min | 59512.4436 | 0.0009 | AG | EA | S1603 | -lr | 44 |
| DS And | min | 59112.5132 | 0.0012 | AG | EA | S1603 | -lr | 43 |
| DS And | min | 59490.4481 | 0.0009 | AG | EA | S1603 | -lr | 53 |
| DS And | min | 59504.5953 | 0.0058 | AG | EA | S1603 | -lr | 50 |
| GK And | min | 59504.3668 | 0.0016 | AG | EA | S1603 | -lr | 49 |
| GP And | max | 59163.2116 | 0.0014 | BER | DSCT | ASI290 | o | 149 |
| GP And | max | 59163.2910 | 0.0014 | BER | DSCT | ASI290 | o | 149 |
| GP And | max | 59177.2168 | 0.0010 | BER | DSCT | 1100D | TG | 48 |
| GP And | max | 59177.2946 | 0.0010 | BER | DSCT | 1100D | TG | 67 |
| GP And | max | 59178.2395 | 0.0010 | BER | DSCT | 1100D | TG | 70 |
| GP And | max | 59530.2669 | 0.0014 | BER | DSCT | 1100D | TG | 29 |
| GP And | max | 59530.3457 | 0.0014 | BER | DSCT | 1100D | TG | 25 |
| GZ And | min | 59112.4170 | 0.0002 | AG | EW | S1603 | -lr | 43 |
| GZ And | min | 59112.5703 | 0.0020 | AG | EW | S1603 | -lr | 43 |
| GZ And | min | 59490.4831 | 0.0009 | AG | EW | S1603 | -lr | 53 |
| GZ And | min | 59490.6389 | 0.0037 | AG | EW | S1603 | -lr | 53 |
| IY And | max | 59202.3118 | 0.0010 | MZ | RRAB | ST7 | -lr | 92 |
| KP And | min | 59069.5168 | 0.0019 | AG | EA | S1603 | -lr | 38 |
| KP And | min | 59419.4618 | 0.0023 | AG | EA | S1603 | -lr | 32 |
| LO And | min | 59425.4254 | 0.0011 | AG | EW | S1603 | -lr | 33 |
| LO And | min | 59462.3317 | 0.0018 | AG | EW | S1603 | -lr | 43 |
| LO And | min | 59462.5219 | 0.0007 | AG | EW | S1603 | -lr | 43 |
| OV And | max | 59101.4250 | 0.0010 | AG | RRAB | S1603 | -lr | 51 |
| QX And | min | 59112.5079 | 0.0022 | AG | EW | S1603 | -lr | 43 |
| QX And | min | 59490.4763 | 0.0028 | AG | EW | S1603 | -lr | 51 |
| QX And | min | 59504.4868 | 0.0023 | AG | EW | S1603 | -lr | 51 |
| V0342 And | min | 59459.4289 | 0.0052 | AG | EA | S1603 | -lr | 46 |
| V0355 And | min | 59108.4087 | 0.0013 | AG | EA | S1603 | -lr | 42 |
| V0372 And | min | 59112.6026 | 0.0038 | AG | EA | S1603 | -lr | 43 |
| V0372 And | min | 59490.5245 | 0.0012 | AG | EA | S1603 | -lr | 53 |
| V0376 And | min | 59490.4958 | 0.0013 | AG | EB | S1603 | -lr | 53 |
| V0392 And | min | 59081.4324 | 0.0017 | AG | EA | S1603 | -lr | 37 |
| V0392 And | min | 59441.5524 | 0.0028 | AG | EA | S1603 | -lr | 31 |
| V0404 And | min | 59112.6018 | 0.0011 | AG | EA/RS | S1603 | -lr | 43 |
| V0404 And | min | 59482.3935 | 0.0011 | AG | EA/RS | S1603 | -lr | 47 |
| V0412 And | min | 59504.3744 | 0.0012 | AG | EA | S1603 | -lr | 49 |
| V0449 And | max | 59186.2653 | 0.0042 | MS | EW | 16803 | V | 47 |
| V0449 And | max | 59199.2970 | 0.0042 | MS | EW | 16803 | V | 63 |
| V0449 And | min | 59199.3860 | 0.0035 | MS | EW | 16803 | V | 54 |
| V0449 And | max | 59446.5854 | 0.0042 | MS | EW | 16803 | V | 77 |
| V0449 And | min | 59446.6695 | 0.0035 | MS | EW | 16803 | V | 35 |
| V0449 And | max | 59455.5548 | 0.0042 | MS | EW | 16803 | V | 56 |
| V0449 And | min | 59455.6405 | 0.0035 | MS | EW | 16803 | V | 47 |
| V0460 And | max | 59482.4117 | 0.0035 | FIR | DSCT | QHY9 | | 57 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|-------|-------|-----|----|
| V0483 And | min | 59101.3248 | 0.0014 | AG | EW | S1603 | -lr | 51 |
| V0483 And | min | 59101.4782 | 0.0042 | AG | EW | S1603 | -lr | 51 |
| V0483 And | min | 59101.6170 | 0.0014 | AG | EW | S1603 | -lr | 51 |
| V0483 And | min | 59441.4542 | 0.0005 | AG | EW | S1603 | -lr | 29 |
| V0483 And | min | 59465.5163 | 0.0036 | AG | EW | S1603 | -lr | 48 |
| V0485 And | min | 59464.5559 | 0.0035 | AG | EW | S1603 | -lr | 44 |
| V0488 And | min | 59465.5042 | 0.0015 | AG | EB | S1603 | -lr | 47 |
| V0488 And | min | 59504.3884 | 0.0026 | AG | EB | S1603 | -lr | 51 |
| V0502 And | min | 59111.4334 | 0.0037 | AG | EW | S1603 | -lr | 40 |
| V0502 And | min | 59111.5915 | 0.0024 | AG | EW | S1603 | -lr | 40 |
| V0524 And | max | 59436.3995 | 0.0020 | BSH | SXPHE | 600D | | 66 |
| V0525 And | min | 59489.5047 | 0.0009 | AG | EA/RS | S1603 | -lr | 49 |
| V0527 And | min | 59489.4661 | 0.0008 | AG | EW | S1603 | -lr | 49 |
| V0530 And | min | 59489.4100 | 0.0015 | AG | EB | S1603 | -lr | 46 |
| V0530 And | min | 59504.4147 | 0.0024 | AG | EB | S1603 | -lr | 51 |
| V0531 And | min | 59112.4516 | 0.0022 | AG | EW | S1603 | -lr | 43 |
| V0531 And | min | 59504.3889 | 0.0029 | AG | EW | S1603 | -lr | 52 |
| V0537 And | min | 59112.3751 | 0.0018 | AG | EA | S1603 | -lr | 43 |
| V0537 And | min | 59512.3513 | 0.0012 | AG | EA | S1603 | -lr | 49 |
| V0538 And | min | 59168.5300 | 0.0016 | AG | EB | S1603 | -lr | 44 |
| V0538 And | min | 59512.4944 | 0.0023 | AG | EB | S1603 | -lr | 50 |
| V0543 And | min | 59168.2430 | 0.0001 | AG | EA | S1603 | -lr | 44 |
| V0543 And | min | 59504.5173 | 0.0005 | AG | EA | S1603 | -lr | 51 |
| V0544 And | max | 59168.2790 | 0.0010 | AG | SXPHE | S1603 | -lr | 44 |
| V0544 And | max | 59168.3860 | 0.0010 | AG | SXPHE | S1603 | -lr | 44 |
| V0544 And | max | 59168.4940 | 0.0010 | AG | SXPHE | S1603 | -lr | 44 |
| V0600 And | min | 59461.4270 | 0.0023 | AG | EW | S1603 | -lr | 43 |
| V0600 And | min | 59461.6174 | 0.0029 | AG | EW | S1603 | -lr | 43 |
| V0600 And | min | 59462.4205 | 0.0015 | AG | EW | S1603 | -lr | 43 |
| V0600 And | min | 59462.6150 | 0.0045 | AG | EW | S1603 | -lr | 43 |
| V0600 And | min | 59466.3871 | 0.0014 | AG | EW | S1603 | -lr | 40 |
| V0600 And | min | 59466.5850 | 0.0031 | AG | EW | S1603 | -lr | 40 |
| V0613 And | min | 59466.3795 | 0.0013 | AG | EA | S1603 | -lr | 42 |
| V0625 And | min | 59114.3732 | 0.0002 | RAT | EW | 1600 | o | 72 |
| V0627 And | min | 59462.5985 | 0.0030 | AG | EB | S1603 | -lr | 71 |
| V0629 And | min | 59108.5099 | 0.0010 | AG | EA | S1603 | -lr | 42 |
| V0629 And | min | 59460.4923 | 0.0005 | AG | EA | S1603 | -lr | 46 |
| V0638 And | min | 59108.3783 | 0.0011 | AG | EW | S1603 | -lr | 42 |
| V0638 And | min | 59108.5443 | 0.0010 | AG | EW | S1603 | -lr | 42 |
| V0638 And | min | 59460.3967 | 0.0013 | AG | EW | S1603 | -lr | 46 |
| V0638 And | min | 59460.5634 | 0.0008 | AG | EW | S1603 | -lr | 46 |
| V0662 And | min | 59425.4951 | 0.0016 | AG | EA/RS | S1603 | -lr | 33 |
| V0664 And | min | 59461.4607 | 0.0030 | AG | EW | S1603 | -lr | 43 |
| V0666 And | min | 59462.3411 | 0.0048 | AG | EW | S1603 | -lr | 44 |
| V0666 And | min | 59462.5665 | 0.0018 | AG | EW | S1603 | -lr | 44 |
| V0670 And | max | 59060.4570 | 0.0010 | AG | DSCT | S1603 | -lr | 31 |
| V0670 And | max | 59060.5570 | 0.0010 | AG | DSCT | S1603 | -lr | 31 |
| V0670 And | max | 59113.3770 | 0.0010 | AG | DSCT | S1603 | -lr | 48 |
| V0670 And | max | 59113.4810 | 0.0010 | AG | DSCT | S1603 | -lr | 48 |
| V0670 And | max | 59113.5800 | 0.0010 | AG | DSCT | S1603 | -lr | 48 |
| V0670 And | max | 59419.4380 | 0.0010 | AG | DSCT | S1603 | -lr | 31 |
| V0670 And | max | 59419.5390 | 0.0010 | AG | DSCT | S1603 | -lr | 31 |
| V0674 And | min | 59060.4985 | 0.0013 | AG | EA | S1603 | -lr | 31 |
| V0674 And | min | 59419.4289 | 0.0023 | AG | EA | S1603 | -lr | 31 |
| V0676 And | min | 59461.4618 | 0.0019 | AG | EW | S1603 | -lr | 43 |
| V0683 And | min | 59108.4022 | 0.0006 | AG | EA | S1603 | -lr | 42 |
| V0683 And | min | 59467.3880 | 0.0030 | AG | EA | S1603 | -lr | 47 |
| V0705 And | min | 59101.4572 | 0.0024 | AG | EW | S1603 | -lr | 51 |
| V0705 And | min | 59101.6359 | 0.0003 | AG | EW | S1603 | -lr | 51 |
| V0705 And | min | 59441.4128 | 0.0016 | AG | EW | S1603 | -lr | 29 |
| V0707 And | min | 59461.5085 | 0.0021 | AG | EA | S1603 | -lr | 43 |
| V0712 And | min | 59101.3953 | 0.0022 | AG | EW | S1603 | -lr | 48 |
| V0712 And | min | 59101.5880 | 0.0029 | AG | EW | S1603 | -lr | 48 |
| V0712 And | min | 59441.4065 | 0.0013 | AG | EW | S1603 | -lr | 29 |
| V0712 And | min | 59441.5885 | 0.0001 | AG | EW | S1603 | -lr | 29 |
| V0712 And | min | 59461.4185 | 0.0014 | AG | EW | S1603 | -lr | 43 |
| V0712 And | min | 59461.6015 | 0.0024 | AG | EW | S1603 | -lr | 43 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|--------|-------|-----|-----|
| V0726 And | min | 59123.3324 | 0.0036 | AG | EW | S1603 | -lr | 56 |
| V0726 And | min | 59123.5987 | 0.0030 | AG | EW | S1603 | -lr | 56 |
| V0726 And | min | 59512.4662 | 0.0060 | AG | EW | S1603 | -lr | 43 |
| V0736 And | min | 59123.3352 | 0.0024 | AG | EW | S1603 | -lr | 57 |
| V0736 And | min | 59123.5152 | 0.0013 | AG | EW | S1603 | -lr | 57 |
| V0736 And | min | 59482.4142 | 0.0007 | AG | EW | S1603 | -lr | 47 |
| V0736 And | min | 59482.5976 | 0.0026 | AG | EW | S1603 | -lr | 47 |
| V0736 And | min | 59512.2619 | 0.0023 | AG | EW | S1603 | -lr | 46 |
| V0736 And | min | 59512.4377 | 0.0013 | AG | EW | S1603 | -lr | 46 |
| V0756 And | max | 59186.2742 | 0.0049 | MS | EW | 16803 | V | 48 |
| V0756 And | min | 59199.3029 | 0.0035 | MS | EW | 16803 | V | 55 |
| V0756 And | max | 59199.4224 | 0.0049 | MS | EW | 16803 | V | 60 |
| V0756 And | max | 59446.5769 | 0.0049 | MS | EW | 16803 | V | 81 |
| V0756 And | min | 59446.6818 | 0.0035 | MS | EW | 16803 | V | 24 |
| V0756 And | max | 59455.5520 | 0.0049 | MS | EW | 16803 | V | 60 |
| V0756 And | min | 59455.6690 | 0.0035 | MS | EW | 16803 | V | 49 |
| V0760 And | min | 59490.5328 | 0.0012 | AG | EW | S1603 | -lr | 53 |
| V0798 And | min | 59504.5756 | 0.0028 | AG | EA | S1603 | -lr | 51 |
| V0802 And | min | 59490.4954 | 0.0009 | AG | EB | S1603 | -lr | 52 |
| CY Aqr | max | 59435.4262 | 0.0035 | BSH | SXPHE | 600D | | 105 |
| CY Aqr | max | 59461.3675 | 0.0005 | BSH | SXPHE | 600D | | 171 |
| CY Aqr | max | 59461.4286 | 0.0005 | BSH | SXPHE | 600D | | 171 |
| CY Aqr | max | 59488.3465 | 0.0005 | BSH | SXPHE | 600D | | 201 |
| CY Aqr | max | 59488.4076 | 0.0005 | BSH | SXPHE | 600D | | 201 |
| CY Aqr | max | 59502.4913 | 0.0005 | BSH | SXPHE | 600D | | 257 |
| CY Aqr | max | 59502.5517 | 0.0004 | BSH | SXPHE | 600D | | 257 |
| CY Aqr | max | 59512.2738 | 0.0035 | WKT | SXPHE | EOSM5 | TG | 87 |
| CY Aqr | max | 59512.3134 | 0.0035 | WKT | SXPHE | EOSM5 | TG | 87 |
| CY Aqr | max | 59446.4763 | 0.0001 | WNZ | SXPHE! | 1100D | TG | 39 |
| CY Aqr | max | 59446.5373 | 0.0001 | WNZ | SXPHE! | 1100D | TG | 31 |
| V0346 Aql | min | 59061.4645 | 0.0005 | AG | EA | S1603 | -lr | 33 |
| V0346 Aql | min | 59425.4563 | 0.0005 | AG | EA | S1603 | -lr | 34 |
| V0889 Aql | min | 59060.3950 | 0.0012 | AG | EA | S1603 | -lr | 31 |
| V0889 Aql | min | 59071.5180 | 0.0011 | AG | EA | S1603 | -lr | 34 |
| V1817 Aql | min | 59061.5091 | 0.0021 | AG | EA | S1603 | -lr | 32 |
| V1825 Aql | min | 59060.4330 | 0.0008 | AG | EA | S1603 | -lr | 31 |
| V1825 Aql | min | 59425.4118 | 0.0010 | AG | EA | S1603 | -lr | 34 |
| V1826 Aql | min | 59398.4865 | 0.0032 | AG | EA | S1603 | -lr | 19 |
| V2008 Aql | max | 59405.4657 | 0.0003 | WNZ | HADS.! | 200D | TG | 40 |
| X Ari | max | 59162.3458 | 0.0035 | HOC | RRAB | A4000 | TG | 79 |
| RX Ari | min | 59175.4602 | 0.0008 | AG | EA | S1603 | -lr | 48 |
| DR Ari | max | 59569.3051 | 0.0035 | WKT | DSCT | EOSM5 | TG | 128 |
| DR Ari | min | 59569.2714 | 0.0035 | WKT | DSCT | EOSM5 | TG | 128 |
| SX Aur | min | 59556.3147 | 0.0007 | AG | EB | S1603 | -lr | 55 |
| TZ Aur | max | 59328.4160 | 0.0009 | BSH | RRAB | 600D | | 146 |
| AP Aur | min | 59276.3184 | 0.0004 | SCI | EB | ST7 | o | 64 |
| AP Aur | min | 59297.3883 | 0.0001 | SCI | EB | ST7 | o | 83 |
| HL Aur | min | 59275.3097 | 0.0004 | AG | EB | S1603 | -lr | 29 |
| HU Aur | min | 59570.2812 | 0.0013 | AG | EA | S1603 | -lr | 56 |
| KL Aur | min | 59176.5767 | 0.0035 | MS | EA | 16803 | V | 129 |
| KL Aur | max | 59275.3684 | 0.0069 | FR | EA! | S1603 | -lr | 306 |
| KL Aur | min2 | 59309.3584 | 0.0049 | FR | EA! | S1603 | -lr | 114 |
| MN Aur | min2 | 59267.3373 | 0.0015 | SCI | EA/RS: | ST7 | o | 127 |
| V0378 Aur | max | 59274.4126 | 0.0025 | MZ | RRAB | ST7 | -lr | 72 |
| V0410 Aur | min | 59570.3277 | 0.0004 | AG | EW | S1603 | -lr | 59 |
| V0410 Aur | min | 59570.5139 | 0.0014 | AG | EW | S1603 | -lr | 59 |
| V0462 Aur | min | 59275.3283 | 0.0038 | AG | EB: | S1603 | -lr | 34 |
| V0574 Aur | max | 59275.3071 | 0.0035 | FR | RRAB! | S1603 | -lr | 286 |
| V0574 Aur | max | 59276.4714 | 0.0063 | FR | RRAB | S1603 | -lr | 183 |
| V0574 Aur | min | 59276.3566 | 0.0049 | FR | RRAB | S1603 | -lr | 183 |
| V0574 Aur | max | 58854.3790 | 0.0035 | MS | RRAB | 16803 | V | 47 |
| V0574 Aur | min | 59176.6446 | 0.0049 | MS | RRAB | 16803 | V | 198 |
| V0574 Aur | max | 59176.7388 | 0.0035 | MS | RRAB | 16803 | V | 41 |
| V0574 Aur | max | 59204.5691 | 0.0035 | MS | RRAB | 16803 | V | 63 |
| V0574 Aur | max | 56013.4451 | 0.0035 | FR | RRAB! | S1603 | -lr | 199 |
| V0574 Aur | min | 56013.3220 | 0.0035 | FR | RRAB! | S1603 | -lr | 199 |
| V0574 Aur | max | 56747.4393 | 0.0056 | FR | RRAB! | S1603 | -lr | 111 |

| | | | | | | | | |
|-----------|------|------------|--------|----|-------|-------|-----|-----|
| V0574 Aur | min | 56747.3423 | 0.0049 | FR | RRAB! | S1603 | -lr | 111 |
| V0574 Aur | max | 59305.4531 | 0.0035 | FR | RRAB! | S1603 | -lr | 151 |
| V0574 Aur | min | 59305.3404 | 0.0035 | FR | RRAB! | S1603 | -lr | 151 |
| V0574 Aur | max | 59309.5139 | 0.0035 | FR | RRAB! | S1603 | -lr | 192 |
| V0574 Aur | min | 59309.4229 | 0.0035 | FR | RRAB! | S1603 | -lr | 192 |
| V0574 Aur | max | 59328.3062 | 0.0035 | FR | RRAB! | S1603 | -lr | 178 |
| V0574 Aur | max | 59297.3340 | 0.0035 | MS | RRAB | 16803 | V | 68 |
| V0574 Aur | max | 59502.5778 | 0.0035 | MS | RRAB | 16803 | V | 53 |
| V0574 Aur | max | 59527.5076 | 0.0035 | MS | RRAB | 16803 | V | 42 |
| V0640 Aur | min | 58854.3432 | 0.0035 | MS | EW | 16803 | V | 17 |
| V0640 Aur | max | 58854.5842 | 0.0035 | MS | EW | 16803 | V | 90 |
| V0640 Aur | min | 58854.5072 | 0.0035 | MS | EW | 16803 | V | 90 |
| V0640 Aur | min | 59138.5530 | 0.0035 | MS | EW | 16803 | V | 32 |
| V0640 Aur | max | 59138.6341 | 0.0035 | MS | EW | 16803 | V | 72 |
| V0640 Aur | min | 59138.7169 | 0.0035 | MS | EW | 16803 | V | 29 |
| V0640 Aur | max | 59176.5171 | 0.0035 | MS | EW | 16803 | V | 65 |
| V0640 Aur | max | 59176.6786 | 0.0035 | MS | EW | 16803 | V | 115 |
| V0640 Aur | min | 59176.6006 | 0.0035 | MS | EW | 16803 | V | 115 |
| V0640 Aur | min | 59204.4791 | 0.0035 | MS | EW | 16803 | V | 29 |
| V0640 Aur | max | 59204.5618 | 0.0035 | MS | EW | 16803 | V | 117 |
| V0640 Aur | min | 59204.6452 | 0.0035 | MS | EW | 16803 | V | 117 |
| V0640 Aur | max | 59259.3368 | 0.0035 | MS | EW | 16803 | V | 55 |
| V0640 Aur | max | 59259.4987 | 0.0035 | MS | EW | 16803 | V | 109 |
| V0640 Aur | min | 59259.4204 | 0.0035 | MS | EW | 16803 | V | 109 |
| V0640 Aur | max | 58405.3965 | 0.0035 | FR | EW! | S1603 | -lr | 166 |
| V0640 Aur | min2 | 58405.4765 | 0.0035 | FR | EW! | S1603 | -lr | 166 |
| V0640 Aur | max | 58405.5592 | 0.0035 | FR | EW! | S1603 | -lr | 134 |
| V0640 Aur | min | 58405.6415 | 0.0035 | FR | EW! | S1603 | -lr | 134 |
| V0640 Aur | max | 59276.3928 | 0.0042 | FR | EW! | S1603 | -lr | 140 |
| V0640 Aur | min2 | 59276.3128 | 0.0035 | FR | EW! | S1603 | -lr | 140 |
| V0640 Aur | max | 56013.3116 | 0.0035 | FR | EW! | S1603 | -lr | 113 |
| V0640 Aur | min2 | 56013.3881 | 0.0035 | FR | EW! | S1603 | -lr | 113 |
| V0640 Aur | max | 56013.4650 | 0.0035 | FR | EW! | S1603 | -lr | 96 |
| V0640 Aur | min | 56013.5524 | 0.0035 | FR | EW! | S1603 | -lr | 96 |
| V0640 Aur | max | 56747.3725 | 0.0042 | FR | EW! | S1603 | -lr | 77 |
| V0640 Aur | min | 56747.2863 | 0.0042 | FR | EW! | S1603 | -lr | 77 |
| V0640 Aur | min2 | 56747.4518 | 0.0049 | FR | EW! | S1603 | -lr | 48 |
| V0640 Aur | max | 59305.4256 | 0.0035 | FR | EW! | S1603 | -lr | 164 |
| V0640 Aur | min | 59305.3407 | 0.0035 | FR | EW! | S1603 | -lr | 164 |
| V0640 Aur | max | 59309.3589 | 0.0035 | FR | EW! | S1603 | -lr | 125 |
| V0640 Aur | min2 | 59309.4405 | 0.0035 | FR | EW! | S1603 | -lr | 125 |
| V0640 Aur | max | 59309.5217 | 0.0042 | FR | EW! | S1603 | -lr | 81 |
| V0640 Aur | min | 59309.6043 | 0.0049 | FR | EW! | S1603 | -lr | 81 |
| V0640 Aur | max | 59328.3806 | 0.0035 | FR | EW! | S1603 | -lr | 149 |
| V0640 Aur | min2 | 59328.4644 | 0.0035 | FR | EW! | S1603 | -lr | 149 |
| V0640 Aur | min | 59288.4489 | 0.0035 | MS | EW | 16803 | V | 41 |
| V0640 Aur | min | 59296.3200 | 0.0035 | MS | EW | 16803 | V | 23 |
| V0640 Aur | min | 59297.4682 | 0.0035 | MS | EW | 16803 | V | 19 |
| V0640 Aur | min | 59502.6314 | 0.0035 | MS | EW | 16803 | V | 46 |
| V0640 Aur | min | 59527.5582 | 0.0035 | MS | EW | 16803 | V | 44 |
| V0640 Aur | min | 59527.7225 | 0.0035 | MS | EW | 16803 | V | 30 |
| V0640 Aur | min | 59562.4907 | 0.0035 | MS | EW | 16803 | V | 53 |
| V0640 Aur | min | 59562.6541 | 0.0035 | MS | EW | 16803 | V | 62 |
| V0648 Aur | min | 58916.3603 | 0.0035 | MS | EW/RS | 16803 | V | 41 |
| V0648 Aur | max | 58920.4341 | 0.0042 | MS | EW/RS | 16803 | V | 123 |
| V0648 Aur | min | 59173.5825 | 0.0035 | MS | EW/RS | 16803 | V | 75 |
| V0648 Aur | max | 59233.4883 | 0.0042 | MS | EW/RS | 16803 | V | 185 |
| V0648 Aur | min | 59233.3568 | 0.0035 | MS | EW/RS | 16803 | V | 185 |
| V0648 Aur | max | 59265.3469 | 0.0042 | MS | EW/RS | 16803 | V | 160 |
| V0648 Aur | min | 59265.4673 | 0.0035 | MS | EW/RS | 16803 | V | 160 |
| V0648 Aur | min | 59289.3904 | 0.0035 | MS | EW/RS | 16803 | V | 86 |
| V0807 Aur | max | 59173.5088 | 0.0035 | MS | DSCT | 16803 | V | 50 |
| V0807 Aur | max | 59173.7085 | 0.0035 | MS | DSCT | 16803 | V | 50 |
| V0807 Aur | max | 59233.3108 | 0.0035 | MS | DSCT | 16803 | V | 54 |
| V0807 Aur | max | 59233.4228 | 0.0035 | MS | DSCT | 16803 | V | 57 |
| V0807 Aur | max | 59233.5232 | 0.0035 | MS | DSCT | 16803 | V | 45 |
| V0807 Aur | max | 59265.3628 | 0.0035 | MS | DSCT | 16803 | V | 50 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|-------|-------|-----|-----|
| V0807 Aur | max | 59265.4617 | 0.0035 | MS | DSCT | 16803 | V | 52 |
| V0807 Aur | max | 59289.3675 | 0.0035 | MS | DSCT | 16803 | V | 48 |
| V0807 Aur | max | 59289.4753 | 0.0035 | MS | DSCT | 16803 | V | 69 |
| V0807 Aur | min | 59289.4320 | 0.0042 | MS | DSCT | 16803 | V | 69 |
| V0826 Aur | min | 59556.4481 | 0.0005 | AG | EW | S1603 | -lr | 55 |
| V0826 Aur | min | 59556.6298 | 0.0008 | AG | EW | S1603 | -lr | 55 |
| ST Boo | max | 59269.5220 | 0.0035 | HOC | RRAB | A4000 | CV | 302 |
| TU Boo | min | 59309.4698 | 0.0015 | AG | EW | S1603 | -lr | 41 |
| TU Boo | min | 59309.6312 | 0.0004 | AG | EW | S1603 | -lr | 41 |
| TV Boo | max | 59309.3610 | 0.0010 | AG | RRC | S1603 | -lr | 42 |
| TV Boo | max | 59332.4940 | 0.0010 | AG | RRC | S1603 | -lr | 39 |
| TW Boo | max | 59279.4431 | 0.0035 | HOC | RRAB | A4000 | CV | 296 |
| TY Boo | min | 59329.4785 | 0.0031 | AG | EW | S1603 | -lr | 39 |
| TZ Boo | min | 59329.3912 | 0.0008 | AG | EW | S1603 | -lr | 38 |
| UU Boo | max | 59305.4857 | 0.0035 | HOC | RRAB | A4000 | CV | 335 |
| UU Boo | max | 59332.4450 | 0.0010 | AG | RRAB | S1603 | -lr | 37 |
| UW Boo | min | 59309.4683 | 0.0039 | AG | EA | S1603 | -lr | 43 |
| VY Boo | max | 59274.4866 | 0.0035 | HOC | RRAB | A4000 | CV | 291 |
| XX Boo | max | 59330.3600 | 0.0010 | AG | RRAB | S1603 | -lr | 39 |
| YY Boo | max | 59248.7150 | 0.0035 | MS | EA | 16803 | V | 35 |
| YY Boo | max | 59288.5466 | 0.0035 | MS | EA | 16803 | V | 49 |
| YY Boo | min | 59288.5797 | 0.0049 | MS | EA | 16803 | V | 49 |
| YY Boo | max | 59288.6069 | 0.0035 | MS | EA | 16803 | V | 51 |
| YY Boo | min | 59288.6423 | 0.0049 | MS | EA | 16803 | V | 51 |
| YZ Boo | max | 59329.3790 | 0.0040 | AG | DSCT | S1603 | -lr | 39 |
| YZ Boo | max | 59329.4830 | 0.0010 | AG | DSCT | S1603 | -lr | 39 |
| AC Boo | min | 59309.4780 | 0.0003 | AG | EW | S1603 | -lr | 43 |
| AC Boo | min | 59380.4966 | 0.0001 | SCI | EW | ST7 | o | 141 |
| AX Boo | max | 59263.7117 | 0.0035 | MS | RRAB | 16803 | V | 68 |
| AX Boo | max | 59289.5484 | 0.0035 | MS | RRAB | 16803 | V | 100 |
| BG Boo | max | 57165.3995 | 0.0027 | MZ | RRC | ST7 | -lr | 141 |
| BU Boo | max | 59328.5461 | 0.0002 | SCI | RRAB | ST7 | o | 94 |
| BU Boo | max | 59365.4576 | 0.0004 | SCI | RRAB | ST7 | o | 17 |
| CS Boo | max | 59281.5255 | 0.0035 | HOC | RRAB | A4000 | CV | 134 |
| CV Boo | min | 59329.4462 | 0.0006 | AG | EA | S1603 | -lr | 39 |
| DU Boo | min | 59309.4697 | 0.0020 | AG | EB | S1603 | -lr | 41 |
| EF Boo | min | 59305.4363 | 0.0005 | AG | EW/RS | S1603 | -lr | 47 |
| EF Boo | min | 59305.6458 | 0.0004 | AG | EW/RS | S1603 | -lr | 47 |
| ET Boo | min | 59309.3759 | 0.0010 | AG | EB | S1603 | -lr | 43 |
| FP Boo | min | 59328.4745 | 0.0019 | AG | EW | S1603 | -lr | 41 |
| GG Boo | min | 59309.5117 | 0.0025 | AG | EB | S1603 | -lr | 43 |
| GI Boo | min | 59309.5173 | 0.0030 | AG | EA | S1603 | -lr | 42 |
| GK Boo | min | 59309.3985 | 0.0017 | AG | EA | S1603 | -lr | 42 |
| GK Boo | min | 59309.6359 | 0.0030 | AG | EA | S1603 | -lr | 42 |
| GK Boo | min | 59366.4919 | 0.0014 | AG | EA | S1603 | -lr | 30 |
| GL Boo | min | 59331.4475 | 0.0010 | AG | EA | S1603 | -lr | 37 |
| GN Boo | min | 59330.3370 | 0.0009 | AG | EW | S1603 | -lr | 39 |
| GN Boo | min | 59330.4895 | 0.0011 | AG | EW | S1603 | -lr | 39 |
| GN Boo | min | 58984.3989 | 0.0030 | SIR | EW | ST8XM | CV | 58 |
| GP Boo | min | 59331.5194 | 0.0021 | AG | EB | S1603 | -lr | 39 |
| GR Boo | min | 59331.4618 | 0.0023 | AG | EW | S1603 | -lr | 39 |
| HH Boo | min | 59309.4376 | 0.0023 | AG | EW | S1603 | -lr | 43 |
| HH Boo | min | 59309.5975 | 0.0008 | AG | EW | S1603 | -lr | 43 |
| IK Boo | min | 59309.4555 | 0.0017 | AG | EW | S1603 | -lr | 41 |
| IK Boo | min | 59309.6064 | 0.0016 | AG | EW | S1603 | -lr | 41 |
| MN Boo | min | 59309.5063 | 0.0011 | AG | EW | S1603 | -lr | 42 |
| MR Boo | min | 59305.4559 | 0.0024 | AG | EB | S1603 | -lr | 47 |
| MT Boo | max | 59279.4098 | 0.0035 | HOC | EW | A4000 | CV | 198 |
| MT Boo | min | 59279.5062 | 0.0035 | HOC | EW | A4000 | CV | 198 |
| PU Boo | min | 59330.5768 | 0.0022 | AG | EW | S1603 | -lr | 38 |
| PZ Boo | min | 59248.6963 | 0.0035 | MS | EW | 16803 | V | 82 |
| PZ Boo | min | 59288.5485 | 0.0035 | MS | EW | 16803 | V | 61 |
| QQ Boo | min | 59010.5868 | 0.0035 | MS | EW | 16803 | V | 41 |
| QQ Boo | max | 59018.3991 | 0.0042 | MS | EW | 16803 | V | 61 |
| QQ Boo | max | 59021.4421 | 0.0042 | MS | EW | 16803 | V | 71 |
| QQ Boo | min | 59021.3697 | 0.0035 | MS | EW | 16803 | V | 71 |
| QQ Boo | min | 59024.4106 | 0.0035 | MS | EW | 16803 | V | 50 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|---------|-------|-----|-----|
| QR Boo | max | 59288.5334 | 0.0035 | MS | RRAB | 16803 | V | 76 |
| QW Boo | min | 59010.5667 | 0.0035 | MS | EW | 16803 | V | 48 |
| QW Boo | min | 59018.4203 | 0.0035 | MS | EW | 16803 | V | 41 |
| QW Boo | max | 59021.3979 | 0.0042 | MS | EW | 16803 | V | 71 |
| QW Boo | min | 59024.3822 | 0.0035 | MS | EW | 16803 | V | 29 |
| V0336 Boo | max | 59438.3663 | 0.0030 | BSH | SXPHE | 600D | | 48 |
| V0339 Boo | min | 59328.4652 | 0.0018 | AG | EW | S1603 | -lr | 41 |
| V0365 Boo | min | 59309.5335 | 0.0008 | AG | EB | S1603 | -lr | 42 |
| V0376 Boo | max | 59305.3777 | 0.0035 | HOC | EW | A4000 | CV | 274 |
| V0376 Boo | min | 59305.4485 | 0.0035 | HOC | EW | A4000 | CV | 274 |
| V0376 Boo | max | 59305.5157 | 0.0035 | HOC | EW | A4000 | CV | 274 |
| V0377 Boo | max | 59365.4000 | 0.0010 | BSH | DSCT | 600D | | 45 |
| V0400 Boo | min | 59309.4511 | 0.0033 | AG | EW | S1603 | -lr | 42 |
| V0400 Boo | min | 59309.5928 | 0.0037 | AG | EW | S1603 | -lr | 42 |
| V0400 Boo | min | 59366.5013 | 0.0024 | AG | EW | S1603 | -lr | 30 |
| V0406 Boo | min | 59331.3678 | 0.0071 | AG | EW | S1603 | -lr | 37 |
| V0406 Boo | min | 59331.5472 | 0.0021 | AG | EW | S1603 | -lr | 37 |
| V0406 Boo | min | 59379.4633 | 0.0014 | AG | EW | S1603 | -lr | 25 |
| SV Cam | min | 59275.3655 | 0.0010 | AG | EA/RS | S1603 | -lr | 47 |
| UU Cam | min | 59489.3212 | 0.0021 | AG | EW | S1603 | -lr | 51 |
| WW Cam | min | 59570.3360 | 0.0004 | AG | EA | S1603 | -lr | 50 |
| AN Cam | min | 59113.3689 | 0.0016 | AG | EA | S1603 | -lr | 49 |
| AS Cam | min | 59275.3538 | 0.0007 | AG | EA | S1603 | -lr | 29 |
| AS Cam | min | 59570.4140 | 0.0009 | AG | EA | S1603 | -lr | 58 |
| AZ Cam | min | 59266.4899 | 0.0007 | AG | EA | S1603 | -lr | 46 |
| BL Cam | max | 59342.3525 | 0.0007 | BSH | SXPHE | 600D | | 81 |
| BL Cam | max | 59342.3926 | 0.0007 | BSH | SXPHE | 600D | | 81 |
| BL Cam | max | 59342.4323 | 0.0007 | BSH | SXPHE | 600D | | 81 |
| BL Cam | max | 59504.3000 | 0.0035 | WKT | SXPHE | EOSM5 | TG | 44 |
| BL Cam | min | 59504.2855 | 0.0035 | WKT | SXPHE | EOSM5 | TG | 44 |
| BL Cam | max | 59433.5721 | 0.0001 | WNZ | SXPHE.! | 6303 | CV | 54 |
| BL Cam | max | 59433.6108 | 0.0001 | WNZ | SXPHE.! | 6303 | CV | 26 |
| CV Cam | min | 59175.3970 | 0.0012 | AG | EB | S1603 | -lr | 53 |
| CV Cam | min | 59556.4317 | 0.0013 | AG | EB | S1603 | -lr | 47 |
| FN Cam | min | 59271.2965 | 0.0016 | AG | EW | S1603 | -lr | 69 |
| FN Cam | min | 59271.6307 | 0.0006 | AG | EW | S1603 | -lr | 69 |
| FN Cam | min | 59273.3231 | 0.0016 | AG | EW | S1603 | -lr | 54 |
| LR Cam | min | 59570.2279 | 0.0030 | AG | EW | S1603 | -lr | 58 |
| LR Cam | min | 59570.4453 | 0.0007 | AG | EW | S1603 | -lr | 58 |
| NR Cam | min | 59298.3078 | 0.0035 | AG | EW | S1603 | -lr | 39 |
| NR Cam | min | 59298.4347 | 0.0018 | AG | EW | S1603 | -lr | 39 |
| NU Cam | min | 59273.4522 | 0.0008 | AG | EB | S1603 | -lr | 43 |
| OO Cam | min | 59490.5514 | 0.0023 | AG | EA | S1603 | -lr | 53 |
| PP Cam | min | 59489.5343 | 0.0025 | AG | EA | S1603 | -lr | 51 |
| PR Cam | min | 59177.4898 | 0.0004 | RAT | EW | 1600 | o | 110 |
| QU Cam | min | 59489.5893 | 0.0011 | AG | EA | S1603 | -lr | 51 |
| V0337 Cam | min | 59490.4141 | 0.0032 | AG | EB | S1603 | -lr | 53 |
| V0352 Cam | min | 59490.4618 | 0.0019 | AG | EW | S1603 | -lr | 53 |
| V0362 Cam | min | 59570.5301 | 0.0029 | AG | EW | S1603 | -lr | 50 |
| V0367 Cam | max | 59275.4017 | 0.0035 | WKT | DSCT | 500D | TG | 177 |
| V0367 Cam | min | 59275.3475 | 0.0035 | WKT | DSCT | 500D | TG | 177 |
| V0367 Cam | max | 59275.4020 | 0.0020 | BSH | DSCT | 600D | | 55 |
| V0367 Cam | max | 59305.3100 | 0.0021 | BSH | DSCT | 600D | | 50 |
| V0367 Cam | max | 59258.3771 | 0.0045 | TH | DSCT | D5100 | TG | 52 |
| V0367 Cam | max | 59503.3941 | 0.0035 | WKT | DSCT | EOSM5 | TG | 196 |
| V0367 Cam | min | 59503.3313 | 0.0035 | WKT | DSCT | EOSM5 | TG | 196 |
| V0376 Cam | max | 59279.3644 | 0.0035 | WKT | SXPHE | 500D | TG | 193 |
| V0376 Cam | min | 59279.3353 | 0.0035 | WKT | SXPHE | 500D | TG | 193 |
| V0389 Cam | min | 59570.3895 | 0.0028 | AG | EW | S1603 | -lr | 58 |
| V0389 Cam | min | 59570.6116 | 0.0020 | AG | EW | S1603 | -lr | 58 |
| V0403 Cam | min | 59556.3346 | 0.0020 | AG | EW | S1603 | -lr | 54 |
| V0403 Cam | min | 59556.5264 | 0.0023 | AG | EW | S1603 | -lr | 54 |
| V0459 Cam | min | 59570.4893 | 0.0008 | AG | EA | S1603 | -lr | 62 |
| V0474 Cam | min | 59178.3398 | 0.0014 | BER | EW | 1100D | TG | 116 |
| V0474 Cam | min | 59203.2829 | 0.0014 | BER | EW | 1100D | TG | 107 |
| V0474 Cam | min | 59275.3232 | 0.0006 | AG | EW | S1603 | -lr | 37 |
| V0474 Cam | min | 59275.4854 | 0.0008 | AG | EW | S1603 | -lr | 37 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-------|-------|------|-----|
| V0474 Cam | min2 | 59529.3519 | 0.0014 | BER | | 1100D | TG | 29 |
| V0489 Cam | min | 59298.4734 | 0.0010 | AG | EA/RS | S1603 | -lr | 33 |
| V0503 Cam | min | 59273.5878 | 0.0021 | AG | EA | S1603 | -lr | 40 |
| V0516 Cam | min | 59276.4832 | 0.0013 | AG | EA | S1603 | -lr | 46 |
| V0517 Cam | min | 59266.5119 | 0.0011 | AG | EA | S1603 | -lr | 46 |
| V0531 Cam | min | 59489.4255 | 0.0040 | AG | EW | S1603 | -lr | 45 |
| V0583 Cam | min | 59490.5561 | 0.0014 | AG | EA | S1603 | -lr | 53 |
| V0607 Cam | min | 59556.4582 | 0.0026 | AG | EB | S1603 | -lr | 54 |
| V0608 Cam | min | 59275.3581 | 0.0094 | AG | EA | S1603 | -lr | 50 |
| V0608 Cam | min | 59275.5794 | 0.0022 | AG | EA | S1603 | -lr | 50 |
| Y Cnc | max | 58841.5655 | 0.0035 | MS | RRAB | 16803 | V | 141 |
| SX Cnc | max | 59258.3240 | 0.0010 | AG | RRAB | S1603 | -lr | 38 |
| SX Cnc | max | 59273.6260 | 0.0010 | AG | RRAB | S1603 | -lr | 55 |
| TT Cnc | max | 59275.3230 | 0.0010 | AG | RRAB | S1603 | -lr | 44 |
| TU Cnc | min | 59274.5254 | 0.0025 | AG | EA | S1603 | -lr | 37 |
| TX Cnc | min | 59274.3786 | 0.0012 | AG | EW | S1603 | -lr | 41 |
| TX Cnc | min | 59274.5685 | 0.0039 | AG | EW | S1603 | -lr | 41 |
| VZ Cnc | max | 59309.4742 | 0.0013 | BSH | DSCT | 600D | | 105 |
| WW Cnc | min | 59274.3171 | 0.0003 | AG | EA | S1603 | -lr | 41 |
| WX Cnc | min | 59266.5853 | 0.0035 | AG | EA | S1603 | -lr | 43 |
| WY Cnc | min | 59258.4730 | 0.0012 | AG | EA/RS | S1603 | -lr | 43 |
| XZ Cnc | min | 59275.3313 | 0.0030 | AG | EB | S1603 | -lr | 44 |
| XZ Cnc | min | 59276.4046 | 0.0005 | AG | EB | S1603 | -lr | 44 |
| YY Cnc | min | 59273.5400 | 0.0017 | AG | EB | S1603 | -lr | 54 |
| EF Cnc | max | 59305.3239 | 0.0020 | MZ | RRC | ST7 | -lr | 112 |
| FF Cnc | min | 59276.5656 | 0.0011 | AG | EA | S1603 | -lr | 46 |
| HN Cnc | min | 59274.3787 | 0.0017 | AG | EW | S1603 | -lr | 38 |
| IW Cnc | max | 57842.4812 | 0.0035 | MS | RRAB | 16803 | V | 41 |
| IW Cnc | max | 58169.4969 | 0.0035 | MS | RRAB | 16803 | -I-U | 68 |
| IW Cnc | max | 58227.4001 | 0.0035 | MS | RRAB | 16803 | -I-U | 89 |
| IW Cnc | max | 58841.6558 | 0.0035 | MS | RRAB | 16803 | V | 84 |
| IW Cnc | max | 58850.7019 | 0.0035 | MS | RRAB | 16803 | V | 52 |
| IW Cnc | max | 58901.3836 | 0.0035 | MS | RRAB | 16803 | V | 71 |
| IW Cnc | max | 59264.5595 | 0.0035 | MS | RRAB | 16803 | V | 50 |
| KS Cnc | max | 59285.4359 | 0.0035 | MS | RRAB | 16803 | V | 55 |
| KY Cnc | min | 59260.4576 | 0.0010 | AG | EA | S1603 | -lr | 46 |
| LQ Cnc | min | 56691.5654 | 0.0010 | MZ | RRC | ST7 | -lr | 194 |
| MU Cnc | min | 59274.4061 | 0.0014 | AG | EW | S1603 | -lr | 40 |
| MU Cnc | min | 59274.5504 | 0.0014 | AG | EW | S1603 | -lr | 40 |
| NQ Cnc | min | 59260.5388 | 0.0030 | AG | EW | S1603 | -lr | 41 |
| NQ Cnc | min | 59274.4507 | 0.0045 | AG | EW | S1603 | -lr | 38 |
| NT Cnc | min | 59260.5329 | 0.0029 | AG | EB | S1603 | -lr | 37 |
| NT Cnc | min | 59274.3929 | 0.0012 | AG | EB | S1603 | -lr | 38 |
| NV Cnc | min | 59266.5754 | 0.0014 | AG | EB | S1603 | -lr | 43 |
| OP Cnc | min | 59276.3851 | 0.0017 | AG | EW | S1603 | -lr | 46 |
| OP Cnc | min | 59276.5177 | 0.0021 | AG | EW | S1603 | -lr | 46 |
| OQ Cnc | min | 59273.4478 | 0.0012 | AG | EB | S1603 | -lr | 39 |
| OW Cnc | min | 59274.3902 | 0.0018 | AG | EW | S1603 | -lr | 38 |
| OW Cnc | min | 59275.4039 | 0.0020 | AG | EW | S1603 | -lr | 44 |
| OW Cnc | min | 59276.4158 | 0.0009 | AG | EW | S1603 | -lr | 44 |
| OX Cnc | min | 59274.3134 | 0.0014 | AG | EW | S1603 | -lr | 38 |
| OX Cnc | min | 59274.5096 | 0.0026 | AG | EW | S1603 | -lr | 38 |
| OX Cnc | min | 59275.2863 | 0.0016 | AG | EW | S1603 | -lr | 44 |
| OX Cnc | min | 59275.4729 | 0.0024 | AG | EW | S1603 | -lr | 44 |
| OX Cnc | min | 59276.4435 | 0.0003 | AG | EW | S1603 | -lr | 44 |
| PT Cnc | min | 59258.3040 | 0.0003 | AG | EA | S1603 | -lr | 45 |
| PT Cnc | min | 59258.6284 | 0.0021 | AG | EA | S1603 | -lr | 45 |
| PT Cnc | min | 59273.5232 | 0.0011 | AG | EA | S1603 | -lr | 58 |
| W Cvn | max | 59332.3950 | 0.0010 | AG | RRAB | S1603 | -lr | 38 |
| Z Cvn | max | 59330.5099 | 0.0005 | SCI | RRAB | ST7 | o | 87 |
| Z Cvn | max | 59366.4767 | 0.0003 | SCI | RRAB | ST7 | o | 100 |
| RX Cvn | max | 59304.5090 | 0.0010 | AG | RRAB | S1603 | -lr | 50 |
| VZ Cvn | min | 59304.3743 | 0.0013 | AG | EA | S1603 | -lr | 48 |
| AK Cvn | max | 58256.3670 | 0.0030 | MZ | RRAB | ST7 | -lr | 109 |
| AK Cvn | max | 58932.3895 | 0.0013 | MZ | RRAB | ST7 | -lr | 145 |
| AK Cvn | max | 58944.3453 | 0.0012 | MZ | RRAB | ST7 | -lr | 114 |
| AK Cvn | max | 58976.4066 | 0.0020 | MZ | RRAB | ST7 | -lr | 99 |

| | | | | | | | | |
|--------|------|------------|--------|-----|-------|-------|-----|-----|
| BI Cvn | min | 59280.4340 | 0.0010 | AG | EW | S1603 | -lr | 51 |
| BI Cvn | min | 59280.6239 | 0.0011 | AG | EW | S1603 | -lr | 51 |
| BI Cvn | min | 59298.2984 | 0.0027 | AG | EW | S1603 | -lr | 57 |
| BI Cvn | min | 59298.4917 | 0.0013 | AG | EW | S1603 | -lr | 57 |
| BI Cvn | min | 59304.4445 | 0.0011 | AG | EW | S1603 | -lr | 49 |
| BI Cvn | min | 59304.6387 | 0.0003 | AG | EW | S1603 | -lr | 49 |
| BI Cvn | min | 59305.4064 | 0.0011 | AG | EW | S1603 | -lr | 47 |
| BI Cvn | min | 59305.5980 | 0.0014 | AG | EW | S1603 | -lr | 47 |
| BO Cvn | min | 59304.4668 | 0.0008 | AG | EW | S1603 | -lr | 50 |
| BO Cvn | min | 59305.4995 | 0.0010 | AG | EW | S1603 | -lr | 47 |
| BO Cvn | min | 59332.4108 | 0.0011 | AG | EW | S1603 | -lr | 37 |
| CI Cvn | min | 59304.3256 | 0.0014 | AG | EA | S1603 | -lr | 50 |
| CI Cvn | min | 59305.5527 | 0.0023 | AG | EA | S1603 | -lr | 47 |
| DF Cvn | min | 59280.3481 | 0.0019 | AG | EW | S1603 | -lr | 53 |
| DF Cvn | min | 59280.5116 | 0.0012 | AG | EW | S1603 | -lr | 53 |
| DF Cvn | min | 59280.6733 | 0.0016 | AG | EW | S1603 | -lr | 53 |
| EN Cvn | min | 59304.4171 | 0.0006 | AG | EA | S1603 | -lr | 50 |
| EX Cvn | min | 59280.4689 | 0.0019 | AG | EW | S1603 | -lr | 52 |
| EX Cvn | min | 59280.6059 | 0.0009 | AG | EW | S1603 | -lr | 52 |
| FL Cvn | max | 59279.4439 | 0.0020 | MZ | RRAB | ST7 | -lr | 120 |
| FN Cvn | min | 59304.3508 | 0.0013 | AG | EW | S1603 | -lr | 50 |
| FU Cvn | min | 59304.4906 | 0.0025 | AG | EW | S1603 | -lr | 50 |
| FU Cvn | min | 59305.4463 | 0.0035 | AG | EW | S1603 | -lr | 46 |
| FU Cvn | min | 59332.3873 | 0.0030 | AG | EW | S1603 | -lr | 38 |
| GG Cvn | min | 59309.3140 | 0.0006 | AG | EW | S1603 | -lr | 43 |
| GG Cvn | min | 59309.5058 | 0.0015 | AG | EW | S1603 | -lr | 43 |
| GM Cvn | min | 59309.3260 | 0.0033 | AG | EW | S1603 | -lr | 43 |
| GM Cvn | min | 59309.5091 | 0.0020 | AG | EW | S1603 | -lr | 43 |
| GN Cvn | min | 59309.4029 | 0.0009 | AG | EW | S1603 | -lr | 43 |
| GN Cvn | min | 59309.6001 | 0.0014 | AG | EW | S1603 | -lr | 43 |
| GU Cvn | min | 59309.3196 | 0.0090 | AG | EA/RS | S1603 | -lr | 43 |
| HQ Cvn | min | 59280.5654 | 0.0021 | AG | EB | S1603 | -lr | 51 |
| HQ Cvn | min | 59298.4300 | 0.0023 | AG | EB | S1603 | -lr | 52 |
| HQ Cvn | min | 59305.5081 | 0.0029 | AG | EB | S1603 | -lr | 47 |
| HU Cvn | min | 59280.5414 | 0.0036 | AG | EW | S1603 | -lr | 51 |
| HU Cvn | min | 59298.4146 | 0.0026 | AG | EW | S1603 | -lr | 52 |
| HU Cvn | min | 59304.4556 | 0.0037 | AG | EW | S1603 | -lr | 49 |
| HU Cvn | min | 59305.3473 | 0.0010 | AG | EW | S1603 | -lr | 46 |
| HU Cvn | min | 59305.5679 | 0.0025 | AG | EW | S1603 | -lr | 46 |
| CZ CMi | min | 59258.3184 | 0.0017 | AG | EW | S1603 | -lr | 35 |
| CZ CMi | min | 59258.5297 | 0.0023 | AG | EW | S1603 | -lr | 35 |
| FP CMi | min | 59258.4316 | 0.0013 | AG | EB | S1603 | -lr | 29 |
| TV Cas | min | 59137.6247 | 0.0002 | HOA | EA | T7i | TG | 156 |
| TV Cas | min | 59467.5126 | 0.0020 | AG | EA | S1603 | -lr | 51 |
| TW Cas | min | 59168.2938 | 0.0007 | HOC | EA | A4000 | TR | 353 |
| TW Cas | min | 59112.5889 | 0.0006 | AG | EA | S1603 | -lr | 41 |
| TW Cas | min | 59512.5228 | 0.0008 | AG | EA | S1603 | -lr | 49 |
| XX Cas | min | 59123.5404 | 0.0009 | AG | EA | S1603 | -lr | 57 |
| XX Cas | min | 59482.4001 | 0.0009 | AG | EA | S1603 | -lr | 48 |
| ZZ Cas | min | 59111.3795 | 0.0007 | AG | EB | S1603 | -lr | 43 |
| ZZ Cas | min | 59464.5378 | 0.0011 | AG | EB | S1603 | -lr | 46 |
| AL Cas | min | 59489.2835 | 0.0046 | AG | EW | S1603 | -lr | 49 |
| AL Cas | min | 59489.5314 | 0.0027 | AG | EW | S1603 | -lr | 49 |
| AX Cas | min | 59467.3298 | 0.0042 | AG | EB | S1603 | -lr | 46 |
| BS Cas | min | 59111.4547 | 0.0005 | AG | EW | S1603 | -lr | 43 |
| BU Cas | min | 59123.5627 | 0.0020 | AG | EA | S1603 | -lr | 57 |
| BW Cas | min2 | 59275.4958 | 0.0003 | SCI | EA | ST7 | o | 124 |
| BZ Cas | min | 59112.4806 | 0.0015 | AG | EA | S1603 | -lr | 43 |
| BZ Cas | min | 59465.4769 | 0.0008 | AG | EA | S1603 | -lr | 47 |
| CW Cas | min | 59459.4138 | 0.0011 | AG | EW | S1603 | -lr | 46 |
| CW Cas | min | 59459.5731 | 0.0011 | AG | EW | S1603 | -lr | 46 |
| DN Cas | min | 59112.4139 | 0.0033 | AG | EA | S1603 | -lr | 42 |
| DO Cas | min | 59489.4996 | 0.0020 | AG | EB | S1603 | -lr | 51 |
| DP Cas | min2 | 59274.3653 | 0.0008 | SCI | EB | ST7 | o | 46 |
| EP Cas | min | 59108.5512 | 0.0003 | AG | EB | S1603 | -lr | 42 |
| EP Cas | min | 59418.4714 | 0.0007 | AG | EB | S1603 | -lr | 26 |
| GU Cas | min | 59512.4474 | 0.0010 | AG | EA | S1603 | -lr | 40 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-----------|-------|-----|-----|
| IL Cas | min | 59460.4260 | 0.0015 | AG | EA | S1603 | -lr | 45 |
| IQ Cas | min2 | 59305.5499 | 0.0002 | SCI | EA | ST7 | o | 146 |
| IR Cas | min | 59108.5911 | 0.0017 | AG | EB | S1603 | -lr | 40 |
| IS Cas | min | 59459.6157 | 0.0016 | AG | EA | S1603 | -lr | 46 |
| IT Cas | min | 59113.4194 | 0.0006 | AG | EA+DSCTC: | S1603 | -lr | 47 |
| IT Cas | min | 59123.3616 | 0.0009 | AG | EA+DSCTC: | S1603 | -lr | 49 |
| IT Cas | min | 59462.3710 | 0.0010 | AG | EA+DSCTC: | S1603 | -lr | 44 |
| IV Cas | min | 59081.5222 | 0.0007 | AG | EA+DSCTC | S1603 | -lr | 37 |
| LR Cas | min | 59461.5687 | 0.0031 | AG | EB | S1603 | -lr | 43 |
| NN Cas | min2 | 59282.4029 | 0.0004 | SCI | EB | ST7 | o | 33 |
| OR Cas | min | 59460.3572 | 0.0004 | AG | EA | S1603 | -lr | 46 |
| OX Cas | min | 59068.5219 | 0.0013 | AG | EA | S1603 | -lr | 38 |
| OX Cas | min | 59460.5255 | 0.0016 | AG | EA | S1603 | -lr | 46 |
| OX Cas | min | 59465.5048 | 0.0016 | AG | EA | S1603 | -lr | 48 |
| PV Cas | min | 59069.4298 | 0.0004 | AG | EA | S1603 | -lr | 38 |
| PV Cas | min | 59111.4413 | 0.0003 | AG | EA | S1603 | -lr | 40 |
| PV Cas | min | 59482.5420 | 0.0011 | AG | EA | S1603 | -lr | 41 |
| V0362 Cas | min | 59462.4588 | 0.0049 | AG | EB | S1603 | -lr | 44 |
| V0363 Cas | max | 59108.5160 | 0.0010 | AG | RR(B) | S1603 | -lr | 42 |
| V0363 Cas | max | 59464.3530 | 0.0010 | AG | RR(B) | S1603 | -lr | 45 |
| V0364 Cas | min | 59102.5999 | 0.0020 | AG | EA | S1603 | -lr | 47 |
| V0364 Cas | min | 59464.4497 | 0.0005 | AG | EA | S1603 | -lr | 46 |
| V0375 Cas | min | 59462.4611 | 0.0012 | AG | EB | S1603 | -lr | 44 |
| V0380 Cas | min | 59418.4508 | 0.0015 | AG | EA | S1603 | -lr | 24 |
| V0381 Cas | min | 59113.5606 | 0.0012 | AG | EA | S1603 | -lr | 49 |
| V0381 Cas | min | 59463.6197 | 0.0003 | AG | EA | S1603 | -lr | 48 |
| V0389 Cas | min | 59168.4429 | 0.0005 | AG | EA | S1603 | -lr | 39 |
| V0459 Cas | min | 59467.6105 | 0.0008 | AG | EA | S1603 | -lr | 48 |
| V0523 Cas | min | 59461.4005 | 0.0023 | AG | EW | S1603 | -lr | 44 |
| V0523 Cas | min | 59461.5187 | 0.0029 | AG | EW | S1603 | -lr | 44 |
| V0523 Cas | min | 59461.6340 | 0.0005 | AG | EW | S1603 | -lr | 44 |
| V0541 Cas | min | 59504.4975 | 0.0008 | AG | EA | S1603 | -lr | 54 |
| V0651 Cas | min | 59467.5898 | 0.0014 | AG | EA/RS | S1603 | -lr | 48 |
| V0683 Cas | min | 59489.3580 | 0.0014 | AG | EW | S1603 | -lr | 48 |
| V0683 Cas | min | 59489.5149 | 0.0013 | AG | EW | S1603 | -lr | 48 |
| V0744 Cas | min | 59504.4573 | 0.0025 | AG | EA | S1603 | -lr | 51 |
| V0765 Cas | min | 59102.3667 | 0.0028 | AG | EA | S1603 | -lr | 49 |
| V0765 Cas | min | 59463.5361 | 0.0014 | AG | EA | S1603 | -lr | 48 |
| V0766 Cas | min | 59123.3347 | 0.0019 | AG | EA | S1603 | -lr | 57 |
| V0766 Cas | min | 59504.3375 | 0.0014 | AG | EA | S1603 | -lr | 54 |
| V0775 Cas | min | 59465.5009 | 0.0016 | AG | EA | S1603 | -lr | 47 |
| V0776 Cas | min | 59101.3408 | 0.0020 | AG | EW | S1603 | -lr | 50 |
| V0776 Cas | min | 59101.5651 | 0.0039 | AG | EW | S1603 | -lr | 50 |
| V0776 Cas | min | 59489.3474 | 0.0027 | AG | EW | S1603 | -lr | 50 |
| V0776 Cas | min | 59489.5730 | 0.0015 | AG | EW | S1603 | -lr | 50 |
| V0785 Cas | min | 59489.4142 | 0.0015 | AG | EA | S1603 | -lr | 51 |
| V0793 Cas | min | 59463.4752 | 0.0012 | AG | EA | S1603 | -lr | 48 |
| V0821 Cas | min | 59460.4682 | 0.0013 | AG | EA | S1603 | -lr | 46 |
| V1044 Cas | min | 59464.4743 | 0.0026 | AG | EA: | S1603 | -lr | 46 |
| V1049 Cas | min | 59482.5155 | 0.0020 | AG | EA | S1603 | -lr | 48 |
| V1057 Cas | max | 59459.5550 | 0.0010 | AG | RRC | S1603 | -lr | 46 |
| V1060 Cas | min | 59467.4813 | 0.0022 | AG | EA | S1603 | -lr | 42 |
| V1061 Cas | min | 59459.4295 | 0.0005 | AG | EA | S1603 | -lr | 45 |
| V1066 Cas | min | 59463.3923 | 0.0140 | AG | EA | S1603 | -lr | 47 |
| V1070 Cas | min | 59465.5247 | 0.0010 | AG | EA | S1603 | -lr | 48 |
| V1094 Cas | min | 59111.4634 | 0.0024 | AG | EW | S1603 | -lr | 43 |
| V1107 Cas | min | 59461.4131 | 0.0020 | AG | EW | S1603 | -lr | 42 |
| V1107 Cas | min | 59461.5499 | 0.0012 | AG | EW | S1603 | -lr | 42 |
| V1107 Cas | min | 59467.4273 | 0.0017 | AG | EW | S1603 | -lr | 45 |
| V1112 Cas | min | 59102.3707 | 0.0016 | AG | EA | S1603 | -lr | 49 |
| V1112 Cas | min | 59466.4157 | 0.0007 | AG | EA | S1603 | -lr | 42 |
| V1191 Cas | min | 59459.6006 | 0.0039 | AG | EA | S1603 | -lr | 46 |
| V1279 Cas | min | 59113.5572 | 0.0009 | AG | EA | S1603 | -lr | 49 |
| V1297 Cas | min | 59102.2959 | 0.0004 | AG | EW | S1603 | -lr | 50 |
| V1297 Cas | min | 59102.4331 | 0.0012 | AG | EW | S1603 | -lr | 50 |
| V1297 Cas | min | 59102.5681 | 0.0006 | AG | EW | S1603 | -lr | 50 |
| V1297 Cas | min | 59460.3864 | 0.0021 | AG | EW | S1603 | -lr | 46 |

| | | | | | | | | |
|-----------|-----|------------|--------|----|-------|-------|-----|----|
| V1297 Cas | min | 59460.5221 | 0.0011 | AG | EW | S1603 | -lr | 46 |
| V1297 Cas | min | 59512.3006 | 0.0019 | AG | EW | S1603 | -lr | 40 |
| V1297 Cas | min | 59512.4355 | 0.0010 | AG | EW | S1603 | -lr | 40 |
| V1300 Cas | min | 59108.4274 | 0.0012 | AG | EB | S1603 | -lr | 42 |
| V1300 Cas | min | 59464.4725 | 0.0006 | AG | EB | S1603 | -lr | 45 |
| V1310 Cas | min | 59168.4705 | 0.0015 | AG | EB | S1603 | -lr | 39 |
| V1310 Cas | min | 59489.5167 | 0.0020 | AG | EB | S1603 | -lr | 52 |
| V1317 Cas | min | 59461.3475 | 0.0029 | AG | EA | S1603 | -lr | 42 |
| V1318 Cas | min | 59113.4956 | 0.0020 | AG | EW | S1603 | -lr | 49 |
| V1318 Cas | min | 59459.4361 | 0.0020 | AG | EW | S1603 | -lr | 43 |
| V1323 Cas | min | 57641.3586 | 0.0031 | AG | EA: | S1603 | -lr | 46 |
| V1323 Cas | min | 59102.3790 | 0.0013 | AG | EA: | S1603 | -lr | 49 |
| V1323 Cas | min | 59460.4666 | 0.0023 | AG | EA: | S1603 | -lr | 45 |
| V1323 Cas | min | 59464.4192 | 0.0033 | AG | EA: | S1603 | -lr | 44 |
| V1328 Cas | min | 59461.4343 | 0.0047 | AG | EB | S1603 | -lr | 44 |
| V1330 Cas | min | 59101.4539 | 0.0022 | AG | EB | S1603 | -lr | 50 |
| V1330 Cas | min | 59489.3588 | 0.0021 | AG | EB | S1603 | -lr | 50 |
| V1330 Cas | min | 59489.6431 | 0.0009 | AG | EB | S1603 | -lr | 50 |
| V1331 Cas | min | 59466.3393 | 0.0005 | AG | EW | S1603 | -lr | 41 |
| V1331 Cas | min | 59466.5000 | 0.0018 | AG | EW | S1603 | -lr | 41 |
| V1331 Cas | min | 59489.3005 | 0.0022 | AG | EW | S1603 | -lr | 51 |
| V1331 Cas | min | 59489.4534 | 0.0015 | AG | EW | S1603 | -lr | 51 |
| V1333 Cas | min | 59489.3412 | 0.0047 | AG | EB | S1603 | -lr | 47 |
| V1337 Cas | min | 59112.4190 | 0.0009 | AG | EW | S1603 | -lr | 42 |
| V1337 Cas | min | 59112.6216 | 0.0019 | AG | EW | S1603 | -lr | 42 |
| V1359 Cas | min | 59112.4388 | 0.0039 | AG | EW | S1603 | -lr | 41 |
| V1359 Cas | min | 59112.6176 | 0.0022 | AG | EW | S1603 | -lr | 41 |
| RZ Cep | max | 59459.4320 | 0.0010 | AG | RRC | S1603 | -lr | 46 |
| SU Cep | min | 59419.5123 | 0.0009 | AG | EB | S1603 | -lr | 34 |
| SU Cep | min | 59465.4847 | 0.0007 | AG | EB | S1603 | -lr | 42 |
| VW Cep | min | 59364.3874 | 0.0025 | AG | EW | S1603 | -lr | 30 |
| VW Cep | min | 59364.5254 | 0.0011 | AG | EW | S1603 | -lr | 30 |
| VZ Cep | min | 59364.4893 | 0.0007 | AG | EA | S1603 | -lr | 30 |
| WW Cep | min | 59379.4332 | 0.0008 | AG | EA | S1603 | -lr | 26 |
| WZ Cep | min | 59466.3680 | 0.0009 | AG | EW | S1603 | -lr | 42 |
| WZ Cep | min | 59466.5776 | 0.0011 | AG | EW | S1603 | -lr | 42 |
| XX Cep | min | 59069.4787 | 0.0002 | AG | EA | S1603 | -lr | 36 |
| ZZ Cep | min | 59465.3679 | 0.0030 | AG | EA | S1603 | -lr | 48 |
| AH Cep | min | 59459.5590 | 0.0001 | AG | EB | S1603 | -lr | 45 |
| BE Cep | min | 59463.4304 | 0.0008 | AG | EW | S1603 | -lr | 46 |
| CQ Cep | min | 59425.5195 | 0.0029 | AG | EB/WR | S1603 | -lr | 34 |
| CQ Cep | min | 59467.4082 | 0.0052 | AG | EB/WR | S1603 | -lr | 39 |
| CW Cep | min | 59081.5035 | 0.0014 | AG | EA | S1603 | -lr | 37 |
| DY Cep | min | 59069.5449 | 0.0021 | AG | EB | S1603 | -lr | 36 |
| EG Cep | min | 59364.3841 | 0.0017 | AG | EB | S1603 | -lr | 31 |
| EK Cep | min | 59379.4394 | 0.0005 | AG | EA | S1603 | -lr | 26 |
| GI Cep | min | 59365.4584 | 0.0117 | AG | EA | S1603 | -lr | 26 |
| GT Cep | min | 59459.5149 | 0.0006 | AG | EA | S1603 | -lr | 46 |
| GW Cep | min | 59441.4053 | 0.0012 | AG | EW | S1603 | -lr | 29 |
| GW Cep | min | 59441.5636 | 0.0002 | AG | EW | S1603 | -lr | 29 |
| IO Cep | min | 59365.4183 | 0.0014 | AG | EA | S1603 | -lr | 26 |
| QZ Cep | min | 59461.3782 | 0.0015 | AG | EA | S1603 | -lr | 44 |
| V0397 Cep | min | 59081.4344 | 0.0013 | AG | EA | S1603 | -lr | 37 |
| V0397 Cep | min | 59101.3169 | 0.0049 | AG | EA | S1603 | -lr | 50 |
| V0397 Cep | min | 59416.4264 | 0.0034 | AG | EA | S1603 | -lr | 29 |
| V0397 Cep | min | 59417.4148 | 0.0022 | AG | EA | S1603 | -lr | 32 |
| V0397 Cep | min | 59418.5195 | 0.0023 | AG | EA | S1603 | -lr | 23 |
| V0397 Cep | min | 59419.5019 | 0.0010 | AG | EA | S1603 | -lr | 33 |
| V0397 Cep | min | 59490.4551 | 0.0012 | AG | EA | S1603 | -lr | 49 |
| V0405 Cep | min | 59441.5037 | 0.0049 | AG | EA | S1603 | -lr | 30 |
| V0405 Cep | min | 59489.5787 | 0.0004 | AG | EA | S1603 | -lr | 52 |
| V0434 Cep | min | 59069.5759 | 0.0028 | AG | EA | S1603 | -lr | 38 |
| V0434 Cep | min | 59367.4987 | 0.0026 | AG | EA | S1603 | -lr | 26 |
| V0441 Cep | min | 59061.4375 | 0.0010 | AG | EA | S1603 | -lr | 33 |
| V0441 Cep | min | 59460.5128 | 0.0013 | AG | EA | S1603 | -lr | 46 |
| V0731 Cep | min | 59069.3930 | 0.0028 | AG | EA | S1603 | -lr | 36 |
| V0734 Cep | min | 59112.5018 | 0.0015 | AG | EA | S1603 | -lr | 43 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|--------|-------|-----|-----|
| V0736 Cep | min | 59419.5014 | 0.0021 | AG | EW | S1603 | -lr | 32 |
| V0738 Cep | min | 59384.4261 | 0.0025 | AG | EA | S1603 | -lr | 26 |
| V0752 Cep | min | 59417.5168 | 0.0025 | AG | EW | S1603 | -lr | 31 |
| V0755 Cep | min | 59417.4347 | 0.0029 | AG | EW | S1603 | -lr | 31 |
| V0796 Cep | min | 59441.4692 | 0.0003 | AG | EW | S1603 | -lr | 28 |
| V0813 Cep | min | 59380.5014 | 0.0013 | AG | EW | S1603 | -lr | 27 |
| V0833 Cep | min | 59003.5397 | 0.0010 | AG | EB | S1603 | -lr | 28 |
| V0833 Cep | min | 59364.4953 | 0.0010 | AG | EB | S1603 | -lr | 30 |
| V0835 Cep | min | 59364.4692 | 0.0014 | AG | EW: | S1603 | -lr | 27 |
| V0849 Cep | min | 59379.4728 | 0.0007 | AG | EA | S1603 | -lr | 26 |
| V0870 Cep | min | 59382.4025 | 0.0026 | AG | EW | S1603 | -lr | 25 |
| V0870 Cep | min | 59382.5541 | 0.0008 | AG | EW | S1603 | -lr | 25 |
| V0877 Cep | min | 59460.5326 | 0.0027 | AG | EA | S1603 | -lr | 46 |
| V0886 Cep | min | 59462.5571 | 0.0025 | AG | EA | S1603 | -lr | 44 |
| V0890 Cep | min | 59024.4878 | 0.0020 | AG | EA | S1603 | -lr | 28 |
| V0890 Cep | min | 59463.4925 | 0.0027 | AG | EA | S1603 | -lr | 46 |
| V0897 Cep | min | 59071.4174 | 0.0034 | AG | EA | S1603 | -lr | 35 |
| V0915 Cep | min | 59466.5450 | 0.0010 | AG | EA | S1603 | -lr | 41 |
| V0919 Cep | min | 59068.5334 | 0.0015 | AG | EA | S1603 | -lr | 39 |
| V0922 Cep | min | 59466.4867 | 0.0010 | AG | EA | S1603 | -lr | 42 |
| V0929 Cep | min | 59070.4428 | 0.0027 | AG | EA | S1603 | -lr | 39 |
| V0940 Cep | min | 59069.5444 | 0.0026 | AG | EB | S1603 | -lr | 36 |
| V0944 Cep | min | 59101.3759 | 0.0025 | AG | EA | S1603 | -lr | 48 |
| V0944 Cep | min | 59465.4808 | 0.0095 | AG | EA | S1603 | -lr | 48 |
| V0947 Cep | min | 59466.4577 | 0.0031 | AG | EW | S1603 | -lr | 42 |
| V0953 Cep | min | 59466.4318 | 0.0012 | AG | EA/RS | S1603 | -lr | 42 |
| V0954 Cep | min | 59111.5406 | 0.0020 | AG | EB | S1603 | -lr | 43 |
| V0959 Cep | min | 59111.4535 | 0.0013 | AG | EW | S1603 | -lr | 43 |
| V0959 Cep | min | 59462.4894 | 0.0012 | AG | EW | S1603 | -lr | 44 |
| V0960 Cep | min | 59111.4272 | 0.0023 | AG | EW | S1603 | -lr | 43 |
| V0960 Cep | min | 59111.5919 | 0.0025 | AG | EW | S1603 | -lr | 43 |
| V0964 Cep | min | 59111.4758 | 0.0010 | AG | EA/RS | S1603 | -lr | 42 |
| V0970 Cep | min | 59382.5216 | 0.0017 | AG | EA | S1603 | -lr | 26 |
| V1019 Cep | min | 59462.3242 | 0.0010 | AG | EW | S1603 | -lr | 44 |
| V1019 Cep | min | 59462.4812 | 0.0005 | AG | EW | S1603 | -lr | 44 |
| CY Com | max | 58894.6027 | 0.0042 | MS | RRAB | 16803 | V | 111 |
| CZ Com | max | 58894.6967 | 0.0042 | MS | RRC | 16803 | V | 80 |
| CZ Com | min | 58896.6309 | 0.0056 | MS | RRC | 16803 | V | 104 |
| CZ Com | min | 58902.5459 | 0.0056 | MS | RRC | 16803 | V | 150 |
| CZ Com | max | 58902.6656 | 0.0042 | MS | RRC | 16803 | V | 86 |
| CZ Com | min | 59264.6759 | 0.0056 | MS | RRC | 16803 | V | 117 |
| CZ Com | max | 59265.6984 | 0.0042 | MS | RRC | 16803 | V | 103 |
| HR Com | max | 58894.6919 | 0.0042 | MS | RR | 16803 | V | 51 |
| HR Com | max | 58896.6238 | 0.0042 | MS | RR | 16803 | V | 54 |
| LR Com | min | 59304.5667 | 0.0005 | AG | EA | S1603 | -lr | 50 |
| LR Com | min | 59305.4635 | 0.0018 | AG | EA | S1603 | -lr | 45 |
| LT Com | min | 59304.3532 | 0.0032 | AG | EB | S1603 | -lr | 49 |
| LT Com | min | 59304.6138 | 0.0023 | AG | EB | S1603 | -lr | 49 |
| MW Com | min | 59280.4295 | 0.0008 | AG | EA/RS | S1603 | -lr | 51 |
| PT Com | max | 59364.3920 | 0.0010 | BSH | DSCT | 600D | | 83 |
| QS Com | min | 59304.4786 | 0.0009 | AG | EW | S1603 | -lr | 48 |
| RV CrB | max | 59273.6946 | 0.0035 | HOC | RRC | A4000 | CV | 199 |
| RW CrB | min | 59330.4336 | 0.0006 | AG | EA/SD: | S1603 | -lr | 37 |
| RW CrB | min | 59331.5231 | 0.0027 | AG | EA/SD: | S1603 | -lr | 39 |
| SZ CrB | max | 59308.6148 | 0.0035 | MS | RRAB | 16803 | V | 46 |
| TW CrB | min | 59383.4720 | 0.0009 | AG | EB/KE | S1603 | -lr | 27 |
| YY CrB | min | 59328.4656 | 0.0007 | AG | EW | S1603 | -lr | 40 |
| AR CrB | min | 59383.5246 | 0.0012 | AG | EW | S1603 | -lr | 27 |
| AS CrB | min | 59328.3661 | 0.0023 | AG | EW | S1603 | -lr | 41 |
| AS CrB | min | 59328.5565 | 0.0010 | AG | EW | S1603 | -lr | 41 |
| BD CrB | max | 59269.5203 | 0.0035 | HOC | EW | A4000 | CV | 198 |
| BD CrB | min | 59269.6079 | 0.0035 | HOC | EW | A4000 | CV | 198 |
| Y Cyg | min | 59081.5621 | 0.0022 | AG | EA/DM | S1603 | -lr | 36 |
| SY Cyg | min | 59464.4100 | 0.0200 | SCI | EA/SD | ST7 | o | 118 |
| WZ Cyg | min | 59379.4174 | 0.0006 | AG | EB/K: | S1603 | -lr | 22 |
| ZZ Cyg | min | 59398.4187 | 0.0018 | AG | EA/SD | S1603 | -lr | 19 |
| BR Cyg | min | 59134.6443 | 0.0001 | HOA | EA/SD | T7i | TG | 160 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|----------|-------|-----|-----|
| BR Cyg | min | 59366.5100 | 0.0005 | AG | EA/SD | S1603 | -lr | 29 |
| CG Cyg | min | 59081.4584 | 0.0006 | AG | EA/SD/RS | S1603 | -lr | 36 |
| CG Cyg | min | 59384.4067 | 0.0021 | AG | EA/SD/RS | S1603 | -lr | 26 |
| CG Cyg | min | 59418.4884 | 0.0001 | AG | EA/SD/RS | S1603 | -lr | 26 |
| CV Cyg | min | 59002.4567 | 0.0017 | AG | EW/DW | S1603 | -lr | 27 |
| DK Cyg | min | 59070.4153 | 0.0006 | AG | EW/D | S1603 | -lr | 38 |
| DK Cyg | min | 59419.4388 | 0.0013 | AG | EW/D | S1603 | -lr | 34 |
| DK Cyg | min | 59463.4483 | 0.0005 | AG | EW/D | S1603 | -lr | 47 |
| DL Cyg | min | 59071.5128 | 0.0036 | AG | EA/DM | S1603 | -lr | 36 |
| DX Cyg | min | 59515.3115 | 0.0005 | SCI | EA/SD | ST7 | o | 44 |
| GG Cyg | min2 | 59415.5075 | 0.0004 | SCI | EA/SD | ST7 | o | 110 |
| GG Cyg | min | 59416.4839 | 0.0001 | SCI | EA/SD | ST7 | o | 114 |
| GG Cyg | min2 | 59417.5255 | 0.0001 | SCI | EA/SD | ST7 | o | 111 |
| GG Cyg | min | 59418.4970 | 0.0001 | SCI | EA/SD | ST7 | o | 111 |
| GO Cyg | min | 59379.5066 | 0.0008 | AG | EB/KE | S1603 | -lr | 26 |
| GV Cyg | min2 | 59462.4516 | 0.0001 | SCI | EA/SD | ST7 | o | 81 |
| KP Cyg | max | 59492.2966 | 0.0016 | MZ | RRAB | ST7 | -lr | 56 |
| KR Cyg | min | 59381.4637 | 0.0005 | AG | EB | S1603 | -lr | 24 |
| MR Cyg | min | 59068.4352 | 0.0006 | AG | EA/SD | S1603 | -lr | 39 |
| MR Cyg | min | 59416.4156 | 0.0012 | AG | EA/SD | S1603 | -lr | 26 |
| V0345 Cyg | min | 59054.6478 | 0.0035 | MS | EA/DM | 16803 | V | 71 |
| V0345 Cyg | min | 59459.3864 | 0.0001 | SCI | EA/DM | ST7 | o | 188 |
| V0345 Cyg | min2 | 59460.4621 | 0.0002 | SCI | EA/DM | ST7 | o | 107 |
| V0345 Cyg | max | 55829.3724 | 0.0056 | FR | EA/DM | 450D | | 120 |
| V0366 Cyg | min | 59383.4565 | 0.0010 | AG | EB/KE | S1603 | -lr | 27 |
| V0370 Cyg | min | 59003.5460 | 0.0015 | AG | EB/SD | S1603 | -lr | 26 |
| V0381 Cyg | max | 59528.3722 | 0.0020 | MZ | RRAB | ST7 | -lr | 99 |
| V0382 Cyg | min | 59418.4405 | 0.0017 | AG | EB | S1603 | -lr | 26 |
| V0387 Cyg | min | 59061.4519 | 0.0002 | AG | EA/K: | S1603 | -lr | 33 |
| V0388 Cyg | min | 59024.4098 | 0.0014 | AG | EB/KE: | S1603 | -lr | 27 |
| V0388 Cyg | min | 59383.4872 | 0.0032 | AG | EB/KE: | S1603 | -lr | 27 |
| V0398 Cyg | min2 | 56159.4246 | 0.0035 | FR | EA! | S1603 | -lr | 416 |
| V0398 Cyg | min2 | 55050.4408 | 0.0049 | FR | EA! | S1603 | -lr | 507 |
| V0401 Cyg | min | 59002.4461 | 0.0006 | AG | EW/KE | S1603 | -lr | 26 |
| V0442 Cyg | min | 59465.4654 | 0.0001 | SCI | EA | ST7 | o | 165 |
| V0444 Cyg | min | 59425.4777 | 0.0031 | AG | EA/WR | S1603 | -lr | 33 |
| V0453 Cyg | min | 59061.5272 | 0.0026 | AG | EA/D | S1603 | -lr | 33 |
| V0453 Cyg | min | 59380.4833 | 0.0062 | AG | EA/D | S1603 | -lr | 27 |
| V0456 Cyg | min | 59071.5594 | 0.0011 | AG | EA/SD: | S1603 | -lr | 34 |
| V0456 Cyg | min | 59379.4666 | 0.0019 | AG | EA/SD: | S1603 | -lr | 26 |
| V0466 Cyg | min | 59003.3928 | 0.0006 | AG | EA | S1603 | -lr | 27 |
| V0466 Cyg | min | 59380.5060 | 0.0009 | AG | EA | S1603 | -lr | 27 |
| V0466 Cyg | min | 59417.3835 | 0.0021 | AG | EA | S1603 | -lr | 31 |
| V0477 Cyg | min | 59003.4269 | 0.0010 | AG | EA/DM | S1603 | -lr | 27 |
| V0477 Cyg | min | 59024.5492 | 0.0003 | AG | EA/DM | S1603 | -lr | 29 |
| V0477 Cyg | min | 59060.4557 | 0.0008 | AG | EA/DM | S1603 | -lr | 30 |
| V0477 Cyg | min | 59071.4874 | 0.0006 | AG | EA/DM | S1603 | -lr | 34 |
| V0477 Cyg | min | 59398.4192 | 0.0027 | AG | EA/DM | S1603 | -lr | 19 |
| V0477 Cyg | min | 59416.4941 | 0.0005 | AG | EA/DM | S1603 | -lr | 29 |
| V0478 Cyg | min | 59425.4093 | 0.0032 | AG | EA/DM | S1603 | -lr | 33 |
| V0488 Cyg | max | 58715.5569 | 0.0028 | MS | EB/DW | 16803 | V | 179 |
| V0488 Cyg | min | 58715.4081 | 0.0028 | MS | EB/DW | 16803 | V | 179 |
| V0488 Cyg | max | 58758.4246 | 0.0049 | MS | EB/DW | 16803 | V | 149 |
| V0488 Cyg | max | 59000.5635 | 0.0049 | MS | EB/DW | 16803 | V | 97 |
| V0488 Cyg | max | 59018.5065 | 0.0049 | MS | EB/DW | 16803 | V | 145 |
| V0488 Cyg | min | 59018.6440 | 0.0035 | MS | EB/DW | 16803 | V | 145 |
| V0488 Cyg | min | 59026.4890 | 0.0035 | MS | EB/DW | 16803 | V | 52 |
| V0488 Cyg | min | 59037.4197 | 0.0035 | MS | EB/DW | 16803 | V | 59 |
| V0488 Cyg | min | 59054.5151 | 0.0035 | MS | EB/DW | 16803 | V | 101 |
| V0488 Cyg | max | 59059.4147 | 0.0049 | MS | EB/DW | 16803 | V | 177 |
| V0488 Cyg | min | 59059.5598 | 0.0035 | MS | EB/DW | 16803 | V | 177 |
| V0488 Cyg | max | 59076.5185 | 0.0049 | MS | EB/DW | 16803 | V | 165 |
| V0488 Cyg | min | 59076.3762 | 0.0035 | MS | EB/DW | 16803 | V | 165 |
| V0488 Cyg | max | 59090.5320 | 0.0049 | MS | EB/DW | 16803 | V | 161 |
| V0488 Cyg | min | 59090.3880 | 0.0035 | MS | EB/DW | 16803 | V | 161 |
| V0488 Cyg | min | 59097.3935 | 0.0035 | MS | EB/DW | 16803 | V | 62 |
| V0488 Cyg | min | 59122.3389 | 0.0035 | MS | EB/DW | 16803 | V | 92 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|---------|-------|-----|-----|
| V0488 Cyg | max | 59135.3702 | 0.0049 | MS | EB/DW | 16803 | V | 102 |
| V0488 Cyg | max | 55829.5082 | 0.0042 | FR | EB/DW! | 450D | | 121 |
| V0488 Cyg | min | 55829.3584 | 0.0035 | FR | EB/DW! | 450D | | 121 |
| V0490 Cyg | min | 58715.5804 | 0.0035 | MS | EB | 16803 | V | 70 |
| V0490 Cyg | min | 58758.3082 | 0.0035 | MS | EB | 16803 | V | 22 |
| V0490 Cyg | min | 59000.6384 | 0.0035 | MS | EB | 16803 | V | 47 |
| V0490 Cyg | min | 59076.4368 | 0.0035 | MS | EB | 16803 | V | 62 |
| V0490 Cyg | min | 59097.5578 | 0.0035 | MS | EB | 16803 | V | 21 |
| V0490 Cyg | max | 55829.3223 | 0.0049 | FR | EB! | 450D | | 121 |
| V0498 Cyg | min | 59071.5839 | 0.0006 | AG | EA/DM | S1603 | -lr | 34 |
| V0512 Cyg | min | 59071.3914 | 0.0019 | AG | EA/SD: | S1603 | -lr | 33 |
| V0512 Cyg | min | 59425.3890 | 0.0015 | AG | EA/SD: | S1603 | -lr | 33 |
| V0541 Cyg | min | 59061.4467 | 0.0004 | AG | EA/DM | S1603 | -lr | 33 |
| V0548 Cyg | min | 59360.5094 | 0.0004 | AG | EA/SD: | S1603 | -lr | 25 |
| V0548 Cyg | min | 59398.4200 | 0.0007 | AG | EA/SD: | S1603 | -lr | 19 |
| V0680 Cyg | min | 59416.4184 | 0.0027 | AG | EB/KE | S1603 | -lr | 29 |
| V0700 Cyg | min | 59071.4253 | 0.0015 | AG | EW/KW | S1603 | -lr | 34 |
| V0700 Cyg | min | 59071.5732 | 0.0020 | AG | EW/KW | S1603 | -lr | 34 |
| V0700 Cyg | min | 59379.4917 | 0.0016 | AG | EW/KW | S1603 | -lr | 26 |
| V0704 Cyg | min2 | 59481.5217 | 0.0001 | SCI | EW | ST7 | o | 170 |
| V0704 Cyg | min | 59498.3563 | 0.0003 | SCI | EW | ST7 | o | 192 |
| V0704 Cyg | min | 59514.3378 | 0.0001 | SCI | EW | ST7 | o | 216 |
| V0725 Cyg | min | 58715.6179 | 0.0035 | MS | EA/KE: | 16803 | V | 78 |
| V0725 Cyg | min | 59018.5091 | 0.0035 | MS | EA/KE: | 16803 | V | 93 |
| V0725 Cyg | min | 59026.5489 | 0.0035 | MS | EA/KE: | 16803 | V | 80 |
| V0725 Cyg | min | 59037.5319 | 0.0035 | MS | EA/KE: | 16803 | V | 116 |
| V0725 Cyg | min | 59059.4809 | 0.0035 | MS | EA/KE: | 16803 | V | 114 |
| V0725 Cyg | min | 59097.5238 | 0.0035 | MS | EA/KE: | 16803 | V | 83 |
| V0725 Cyg | min | 59122.4012 | 0.0035 | MS | EA/KE: | 16803 | V | 92 |
| V0725 Cyg | min | 59468.4660 | 0.0042 | MS | EA/KE: | 16803 | V | 161 |
| V0725 Cyg | max | 55829.5175 | 0.0049 | FR | EA/KE:! | 450D | | 118 |
| V0725 Cyg | min2 | 55829.3685 | 0.0042 | FR | EA/KE:! | 450D | | 118 |
| V0728 Cyg | min | 59365.5393 | 0.0006 | AG | EA/SD: | S1603 | -lr | 26 |
| V0749 Cyg | min | 59425.4987 | 0.0001 | SCI | EA/SD | ST7 | o | 111 |
| V0753 Cyg | min | 59002.4638 | 0.0005 | AG | EA | S1603 | -lr | 26 |
| V0753 Cyg | min | 59360.5572 | 0.0002 | AG | EA | S1603 | -lr | 29 |
| V0753 Cyg | min | 59364.3680 | 0.0001 | AG | EA | S1603 | -lr | 31 |
| V0753 Cyg | min | 59463.4138 | 0.0001 | SCI | EA | ST7 | o | 143 |
| V0787 Cyg | min | 59095.3572 | 0.0001 | RAT | EA | 1600 | V | 76 |
| V0787 Cyg | min | 59367.4330 | 0.0012 | AG | EA | S1603 | -lr | 27 |
| V0796 Cyg | min | 59002.4640 | 0.0006 | AG | EA | S1603 | -lr | 28 |
| V0796 Cyg | min | 59071.3908 | 0.0008 | AG | EA | S1603 | -lr | 34 |
| V0796 Cyg | min | 59367.5567 | 0.0002 | AG | EA | S1603 | -lr | 27 |
| V0796 Cyg | min2 | 59476.3470 | 0.0001 | SCI | EA | ST7 | o | 123 |
| V0828 Cyg | min | 59060.4604 | 0.0017 | AG | EB/DM | S1603 | -lr | 30 |
| V0828 Cyg | min | 59383.4480 | 0.0022 | AG | EB/DM | S1603 | -lr | 27 |
| V0835 Cyg | max | 59067.3721 | 0.0010 | MZ | RRC | ST7 | -lr | 38 |
| V0835 Cyg | max | 59201.2319 | 0.0016 | MZ | RRC | ST7 | -lr | 57 |
| V0835 Cyg | max | 59516.2659 | 0.0015 | MZ | RRC | ST7 | -lr | 152 |
| V0836 Cyg | min | 59417.4199 | 0.0007 | AG | EB/KE | S1603 | -lr | 32 |
| V0841 Cyg | min | 59002.5275 | 0.0015 | AG | EB/KE | S1603 | -lr | 27 |
| V0850 Cyg | min | 59425.5112 | 0.0024 | AG | EA/AR: | S1603 | -lr | 33 |
| V0869 Cyg | min | 59423.4723 | 0.0035 | MS | EB | 16803 | V | 71 |
| V0869 Cyg | min | 59488.3704 | 0.0035 | MS | EB | 16803 | V | 102 |
| V0885 Cyg | min | 59002.4298 | 0.0022 | AG | EB/DM | S1603 | -lr | 26 |
| V0907 Cyg | min | 55740.5862 | 0.0002 | SCI | EW/KW | ST7 | o | 71 |
| V0907 Cyg | min | 59481.3093 | 0.0008 | SCI | EW/KW | ST7 | o | 71 |
| V0907 Cyg | min2 | 59497.2763 | 0.0003 | SCI | EW/KW | ST7 | o | 71 |
| V0909 Cyg | min | 59024.4789 | 0.0005 | AG | EA/DM | S1603 | -lr | 28 |
| V0931 Cyg | min2 | 59480.3676 | 0.0012 | SCI | EW/KW | ST7 | o | 45 |
| V0995 Cyg | min | 59024.4306 | 0.0011 | AG | EA/SD | S1603 | -lr | 28 |
| V1004 Cyg | min | 59003.5140 | 0.0060 | AG | EB | S1603 | -lr | 25 |
| V1004 Cyg | min | 59511.2628 | 0.0002 | SCI | EB | ST7 | o | 32 |
| V1004 Cyg | min | 59512.2910 | 0.0001 | SCI | EB | ST7 | o | 64 |
| V1034 Cyg | max | 55829.3349 | 0.0049 | FR | EB/SD:! | 450D | | 41 |
| V1073 Cyg | min | 59417.5275 | 0.0020 | AG | EW/KE | S1603 | -lr | 32 |
| V1083 Cyg | min | 59425.5041 | 0.0011 | AG | EB/DM | S1603 | -lr | 33 |

| | | | | | | | | |
|-----------|------|-------------|--------|----|--------|-------|------|-----|
| V1136 Cyg | min | 59024.3907 | 0.0025 | AG | EA | S1603 | -lr | 28 |
| V1141 Cyg | min | 59367.5365 | 0.0017 | AG | EW/KE | S1603 | -lr | 28 |
| V1171 Cyg | min | 59003.5514 | 0.0001 | AG | EA/KE: | S1603 | -lr | 27 |
| V1171 Cyg | min | 59384.4337 | 0.0036 | AG | EA/KE: | S1603 | -lr | 26 |
| V1189 Cyg | min | 57576.4292 | 0.0035 | MS | EB/KE | 16803 | V | 45 |
| V1189 Cyg | min | 57581.6383 | 0.0035 | MS | EB/KE | 16803 | V | 47 |
| V1189 Cyg | min | 57605.6008 | 0.0035 | MS | EB/KE | 16803 | V | 76 |
| V1189 Cyg | min | 57916.5890 | 0.0035 | MS | EB/KE | 16803 | V | 66 |
| V1189 Cyg | min | 57963.4718 | 0.0035 | MS | EB/KE | 16803 | V | 71 |
| V1189 Cyg | min | 57979.6205 | 0.0035 | MS | EB/KE | 16803 | V | 71 |
| V1189 Cyg | min | 58010.3535 | 0.0035 | MS | EB/KE | 16803 | V | 70 |
| V1189 Cyg | min | 58352.5989 | 0.0035 | MS | EB/KE | 16803 | -I-U | 51 |
| V1189 Cyg | min | 58397.3977 | 0.0035 | MS | EB/KE | 16803 | -I-U | 75 |
| V1189 Cyg | min | 58720.3676 | 0.0035 | MS | EB/KE | 16803 | V | 57 |
| V1189 Cyg | min | 59069.3827 | 0.0035 | MS | EB/KE | 16803 | V | 49 |
| V1189 Cyg | min | 59469.4492 | 0.0035 | MS | EB/KE | 16803 | V | 71 |
| V1211 Cyg | min | 57298.3157 | 0.0035 | FR | EA! | S1603 | -lr | 93 |
| V1211 Cyg | min | 59400.5097 | 0.0035 | MS | EA | 16803 | V | 117 |
| V1211 Cyg | min | 59444.3854 | 0.0035 | MS | EA | 16803 | V | 102 |
| V1437 Cyg | min | 59395.4181 | 0.0035 | MS | EW/KW | 16803 | V | 67 |
| V1437 Cyg | max | 59395.5278 | 0.0042 | MS | EW/KW | 16803 | V | 97 |
| V1437 Cyg | min | 59488.3696 | 0.0035 | MS | EW/KW | 16803 | V | 69 |
| V1815 Cyg | min | 59068.4720 | 0.0018 | AG | RRC | S1603 | -lr | 39 |
| V1823 Cyg | min | 59381.4941 | 0.0029 | AG | RRAB | S1603 | -lr | 24 |
| V1877 Cyg | min | 59024.4949 | 0.0043 | AG | E: | S1603 | -lr | 24 |
| V1877 Cyg | max | 54719.4464 | 0.0049 | FR | EW! | S1603 | -lr | 220 |
| V1877 Cyg | max | 56159.5930 | 0.0049 | FR | EW! | S1603 | -lr | 488 |
| V1877 Cyg | min2 | 56159.4410 | 0.0035 | FR | EW! | S1603 | -lr | 488 |
| V1877 Cyg | min2 | 56654.3382 | 0.0042 | FR | EW! | S1603 | -lr | 194 |
| V1877 Cyg | max | 56657.3632 | 0.0056 | FR | EW! | S1603 | -lr | 195 |
| V1877 Cyg | min2 | 56657.2117 | 0.0035 | FR | EW! | S1603 | -lr | 195 |
| V1877 Cyg | max | 56937.2927 | 0.0049 | FR | EW! | S1603 | -lr | 205 |
| V1877 Cyg | min | 56937.4255 | 0.0049 | FR | EW! | S1603 | -lr | 205 |
| V1877 Cyg | max | 57287.3324 | 0.0042 | FR | EW! | S1603 | -lr | 251 |
| V1877 Cyg | min | 57287.4705 | 0.0042 | FR | EW! | S1603 | -lr | 251 |
| V1877 Cyg | max | 57297.3814 | 0.0035 | FR | EW! | S1603 | -lr | 370 |
| V1877 Cyg | min2 | 57297.5303 | 0.0035 | FR | EW! | S1603 | -lr | 370 |
| V1877 Cyg | max | 57298.2607 | 0.0049 | FR | EW! | S1603 | -lr | 255 |
| V1877 Cyg | min | 57298.3936 | 0.0035 | FR | EW! | S1603 | -lr | 255 |
| V1877 Cyg | max | 57307.4505 | 0.0049 | FR | EW! | S1603 | -lr | 299 |
| V1877 Cyg | min2 | 57307.3022 | 0.0035 | FR | EW! | S1603 | -lr | 299 |
| V1877 Cyg | max | 57658.3493 | 0.0035 | FR | EW! | S1603 | -lr | 312 |
| V1877 Cyg | min2 | 57658.5006 | 0.0035 | FR | EW! | S1603 | -lr | 312 |
| V1877 Cyg | min2 | 57684.3680 | 0.0035 | FR | EW! | S1603 | -lr | 195 |
| V1877 Cyg | max | 57722.4405 | 0.0049 | FR | EW! | S1603 | -lr | 281 |
| V1877 Cyg | min2 | 57722.3042 | 0.0035 | FR | EW! | S1603 | -lr | 281 |
| V1877 Cyg | max | 57727.3251 | 0.0049 | FR | EW! | S1603 | -lr | 213 |
| V1877 Cyg | min | 57731.2096: | 0.0069 | FR | EW! | S1603 | -lr | 62 |
| V1877 Cyg | max | 54682.3650 | 0.0056 | FR | EW! | S1603 | -lr | 416 |
| V1877 Cyg | min | 54682.5140 | 0.0042 | FR | EW! | S1603 | -lr | 416 |
| V1877 Cyg | min2 | 54684.5257 | 0.0035 | FR | EW! | S1603 | -lr | 208 |
| V1877 Cyg | max | 55480.4647 | 0.0042 | FR | EW! | S1603 | -lr | 317 |
| V1877 Cyg | min | 55480.3233 | 0.0035 | FR | EW! | S1603 | -lr | 317 |
| V1877 Cyg | max | 59414.6593 | 0.0056 | MS | E: | 16803 | V | 180 |
| V1877 Cyg | min | 59414.5022 | 0.0035 | MS | E: | 16803 | V | 180 |
| V1877 Cyg | max | 59433.6159 | 0.0056 | MS | E: | 16803 | V | 181 |
| V1877 Cyg | min | 59433.4683 | 0.0035 | MS | E: | 16803 | V | 181 |
| V1877 Cyg | min | 59444.3885 | 0.0035 | MS | E: | 16803 | V | 78 |
| V1877 Cyg | max | 59444.5362 | 0.0056 | MS | E: | 16803 | V | 95 |
| V1877 Cyg | min | 59463.3572 | 0.0035 | MS | E: | 16803 | V | 70 |
| V1898 Cyg | max | 55857.4492 | 0.0049 | FR | EA/DM! | 450D | V | 50 |
| V2021 Cyg | max | 57307.5141 | 0.0049 | FR | EA! | S1603 | -lr | 283 |
| V2021 Cyg | min | 57307.3819 | 0.0035 | FR | EA! | S1603 | -lr | 283 |
| V2021 Cyg | min | 59384.4877 | 0.0010 | AG | EA | S1603 | -lr | 26 |
| V2154 Cyg | max | 55857.3195 | 0.0035 | FR | EA! | 450D | V | 50 |
| V2154 Cyg | min | 55857.4263 | 0.0035 | FR | EA! | 450D | V | 50 |
| V2181 Cyg | min | 58715.4319 | 0.0035 | MS | E | 16803 | V | 106 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-------|-------|-----|-----|
| V2181 Cyg | min | 58758.4405 | 0.0035 | MS | E | 16803 | V | 84 |
| V2181 Cyg | max | 59000.5952 | 0.0049 | MS | E | 16803 | V | 124 |
| V2181 Cyg | min | 59018.5154 | 0.0035 | MS | E | 16803 | V | 66 |
| V2181 Cyg | min | 59026.5439 | 0.0035 | MS | E | 16803 | V | 60 |
| V2181 Cyg | min | 59037.4402 | 0.0035 | MS | E | 16803 | V | 64 |
| V2181 Cyg | min | 59054.6442 | 0.0035 | MS | E | 16803 | V | 58 |
| V2181 Cyg | min | 59059.5189 | 0.0035 | MS | E | 16803 | V | 100 |
| V2181 Cyg | min | 59076.4370 | 0.0035 | MS | E | 16803 | V | 63 |
| V2181 Cyg | min | 59090.4854 | 0.0035 | MS | E | 16803 | V | 73 |
| V2181 Cyg | min | 59097.3694 | 0.0035 | MS | E | 16803 | V | 81 |
| V2181 Cyg | min | 59122.3158 | 0.0035 | MS | E | 16803 | V | 47 |
| V2181 Cyg | max | 59135.3629 | 0.0049 | MS | E | 16803 | V | 150 |
| V2181 Cyg | min | 59415.6489 | 0.0035 | MS | E | 16803 | V | 58 |
| V2181 Cyg | min | 59417.6578 | 0.0035 | MS | E | 16803 | V | 45 |
| V2181 Cyg | min | 59432.5690 | 0.0035 | MS | E | 16803 | V | 68 |
| V2181 Cyg | min | 59454.3610 | 0.0035 | MS | E | 16803 | V | 59 |
| V2181 Cyg | min | 59468.4127 | 0.0035 | MS | E | 16803 | V | 161 |
| V2181 Cyg | min | 59476.4431 | 0.0035 | MS | E | 16803 | V | 90 |
| V2247 Cyg | min | 59024.5118 | 0.0015 | AG | EA | S1603 | -lr | 28 |
| V2247 Cyg | max | 54719.4258 | 0.0035 | FR | EB! | S1603 | -lr | 218 |
| V2247 Cyg | max | 56657.3544 | 0.0049 | FR | EB! | S1603 | -lr | 194 |
| V2247 Cyg | min2 | 56657.2297 | 0.0035 | FR | EB! | S1603 | -lr | 194 |
| V2247 Cyg | max | 57287.4585 | 0.0049 | FR | EB! | S1603 | -lr | 203 |
| V2247 Cyg | max | 57297.4896 | 0.0035 | FR | EB! | S1603 | -lr | 337 |
| V2247 Cyg | max | 57298.2543 | 0.0069 | FR | EB! | S1603 | -lr | 257 |
| V2247 Cyg | min2 | 57298.4618 | 0.0042 | FR | EB! | S1603 | -lr | 257 |
| V2247 Cyg | max | 57658.2865 | 0.0042 | FR | EB! | S1603 | -lr | 382 |
| V2247 Cyg | min2 | 57658.6057 | 0.0056 | FR | EB! | S1603 | -lr | 382 |
| V2247 Cyg | min | 57684.3241 | 0.0035 | FR | EB! | S1603 | -lr | 196 |
| V2247 Cyg | max | 57722.2874 | 0.0035 | FR | EB! | S1603 | -lr | 277 |
| V2247 Cyg | max | 57727.2814 | 0.0035 | FR | EB! | S1603 | -lr | 222 |
| V2247 Cyg | min2 | 54684.5967 | 0.0049 | FR | EB! | S1603 | -lr | 150 |
| V2247 Cyg | max | 55480.4585 | 0.0049 | FR | EB! | S1603 | -lr | 314 |
| V2247 Cyg | min | 59383.4064 | 0.0018 | AG | EA | S1603 | -lr | 28 |
| V2278 Cyg | min | 59495.3317 | 0.0002 | SCI | EW | ST7 | o | 120 |
| V2278 Cyg | min | 59495.5533 | 0.0001 | SCI | EW | ST7 | o | 120 |
| V2364 Cyg | min | 59367.4273 | 0.0016 | AG | EW | S1603 | -lr | 28 |
| V2414 Cyg | min | 59383.4674 | 0.0016 | AG | E | S1603 | -lr | 28 |
| V2414 Cyg | min | 59417.4414 | 0.0016 | AG | E | S1603 | -lr | 32 |
| V2455 Cyg | max | 59419.4421 | 0.0035 | FIR | DSCT | QHY9 | | 417 |
| V2455 Cyg | min | 59419.4071 | 0.0035 | FIR | DSCT | QHY9 | | 417 |
| V2455 Cyg | min | 59437.4009 | 0.0035 | FIR | DSCT | QHY9 | | 357 |
| V2455 Cyg | max | 59441.3919 | 0.0035 | FIR | DSCT | QHY9 | | 248 |
| V2455 Cyg | min | 59441.3560 | 0.0035 | FIR | DSCT | QHY9 | | 248 |
| V2455 Cyg | max | 59464.3778 | 0.0009 | BSH | DSCT | 600D | | 76 |
| V2455 Cyg | max | 55857.3185 | 0.0035 | FR | DSCT! | 450D | V | 15 |
| V2455 Cyg | min | 55857.2843 | 0.0035 | FR | DSCT! | 450D | V | 15 |
| V2455 Cyg | max | 55857.4122 | 0.0035 | FR | DSCT! | 450D | V | 15 |
| V2455 Cyg | min | 55857.3680 | 0.0035 | FR | DSCT! | 450D | V | 15 |
| V2455 Cyg | max | 55857.5056 | 0.0035 | FR | DSCT! | 450D | V | 16 |
| V2455 Cyg | min | 55857.4763 | 0.0035 | FR | DSCT! | 450D | V | 16 |
| V2456 Cyg | min | 59070.3735 | 0.0012 | AG | EB | S1603 | -lr | 38 |
| V2456 Cyg | min | 59463.5774 | 0.0006 | AG | EB | S1603 | -lr | 47 |
| V2517 Cyg | min | 59070.3790 | 0.0018 | AG | EA | S1603 | -lr | 39 |
| V2519 Cyg | min | 59360.4359 | 0.0028 | AG | EA: | S1603 | -lr | 25 |
| V2519 Cyg | min | 59380.4762 | 0.0024 | AG | EA: | S1603 | -lr | 27 |
| V2520 Cyg | min | 59384.3962 | 0.0002 | AG | EA | S1603 | -lr | 26 |
| V2541 Cyg | min | 59070.3882 | 0.0010 | AG | EA | S1603 | -lr | 39 |
| V2541 Cyg | min | 59416.4507 | 0.0011 | AG | EA | S1603 | -lr | 28 |
| V2545 Cyg | min | 59024.5354 | 0.0028 | AG | EW | S1603 | -lr | 28 |
| V2545 Cyg | min | 59383.4129 | 0.0034 | AG | EW | S1603 | -lr | 27 |
| V2546 Cyg | min | 59383.3975 | 0.0035 | AG | EW | S1603 | -lr | 27 |
| V2551 Cyg | min | 59003.4278 | 0.0014 | AG | EW | S1603 | -lr | 28 |
| V2551 Cyg | min | 59003.5457 | 0.0008 | AG | EW | S1603 | -lr | 28 |
| V2552 Cyg | min | 59071.4276 | 0.0021 | AG | EW | S1603 | -lr | 34 |
| V2552 Cyg | min | 59071.5711 | 0.0011 | AG | EW | S1603 | -lr | 34 |
| V2552 Cyg | min | 59381.4160 | 0.0020 | AG | EW | S1603 | -lr | 24 |

| | | | | | | | | |
|-----------|------|------------|--------|----|------|-------|-----|-----|
| V2558 Cyg | min2 | 57287.3212 | 0.0049 | FR | EA! | S1603 | -lr | 139 |
| V2558 Cyg | max | 57307.2886 | 0.0042 | FR | EA! | S1603 | -lr | 331 |
| V2558 Cyg | min | 57307.4322 | 0.0035 | FR | EA! | S1603 | -lr | 331 |
| V2558 Cyg | max | 57658.3980 | 0.0042 | FR | EA! | S1603 | -lr | 383 |
| V2558 Cyg | max | 57684.2356 | 0.0049 | FR | EA! | S1603 | -lr | 194 |
| V2558 Cyg | min | 57684.3829 | 0.0035 | FR | EA! | S1603 | -lr | 194 |
| V2558 Cyg | max | 57722.4522 | 0.0069 | FR | EA! | S1603 | -lr | 278 |
| V2558 Cyg | min2 | 57722.2630 | 0.0049 | FR | EA! | S1603 | -lr | 278 |
| V2558 Cyg | max | 59070.3433 | 0.0069 | FR | EA! | S1603 | -lr | 194 |
| V2558 Cyg | min | 59070.5881 | 0.0049 | FR | EA! | S1603 | -lr | 194 |
| V2558 Cyg | min | 59433.5083 | 0.0035 | MS | EA | 16803 | V | 138 |
| V2562 Cyg | min | 59382.5071 | 0.0003 | AG | EB | S1603 | -lr | 25 |
| V2643 Cyg | min | 59459.4307 | 0.0015 | AG | EB | S1603 | -lr | 46 |
| V2647 Cyg | min | 59081.5460 | 0.0012 | AG | EA | S1603 | -lr | 37 |
| V2702 Cyg | max | 58715.3968 | 0.0035 | MS | DSCT | 16803 | V | 58 |
| V2702 Cyg | min | 58715.4451 | 0.0035 | MS | DSCT | 16803 | V | 58 |
| V2702 Cyg | max | 58715.4983 | 0.0035 | MS | DSCT | 16803 | V | 81 |
| V2702 Cyg | min | 58715.5446 | 0.0035 | MS | DSCT | 16803 | V | 81 |
| V2702 Cyg | max | 58715.5998 | 0.0035 | MS | DSCT | 16803 | V | 53 |
| V2702 Cyg | max | 58758.3836 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | min | 58758.3437 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | max | 58758.4819 | 0.0035 | MS | DSCT | 16803 | V | 62 |
| V2702 Cyg | min | 58758.4343 | 0.0035 | MS | DSCT | 16803 | V | 62 |
| V2702 Cyg | max | 59000.5507 | 0.0035 | MS | DSCT | 16803 | V | 70 |
| V2702 Cyg | min | 59000.5964 | 0.0035 | MS | DSCT | 16803 | V | 70 |
| V2702 Cyg | max | 59000.6403 | 0.0035 | MS | DSCT | 16803 | V | 34 |
| V2702 Cyg | max | 59018.4800 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | min | 59018.5418 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | max | 59026.5053 | 0.0035 | MS | DSCT | 16803 | V | 68 |
| V2702 Cyg | min | 59026.5616 | 0.0035 | MS | DSCT | 16803 | V | 68 |
| V2702 Cyg | max | 59037.4020 | 0.0035 | MS | DSCT | 16803 | V | 69 |
| V2702 Cyg | min | 59037.4530 | 0.0035 | MS | DSCT | 16803 | V | 69 |
| V2702 Cyg | max | 59037.4979 | 0.0035 | MS | DSCT | 16803 | V | 66 |
| V2702 Cyg | min | 59037.5490 | 0.0035 | MS | DSCT | 16803 | V | 66 |
| V2702 Cyg | max | 59037.5894 | 0.0035 | MS | DSCT | 16803 | V | 59 |
| V2702 Cyg | min | 59037.6380 | 0.0035 | MS | DSCT | 16803 | V | 59 |
| V2702 Cyg | max | 59054.4278 | 0.0035 | MS | DSCT | 16803 | V | 61 |
| V2702 Cyg | min | 59054.3908 | 0.0035 | MS | DSCT | 16803 | V | 61 |
| V2702 Cyg | max | 59054.5256 | 0.0035 | MS | DSCT | 16803 | V | 68 |
| V2702 Cyg | min | 59054.4761 | 0.0035 | MS | DSCT | 16803 | V | 68 |
| V2702 Cyg | max | 59054.6225 | 0.0035 | MS | DSCT | 16803 | V | 76 |
| V2702 Cyg | min | 59054.5863 | 0.0035 | MS | DSCT | 16803 | V | 76 |
| V2702 Cyg | max | 59059.3823 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | min | 59059.4275 | 0.0035 | MS | DSCT | 16803 | V | 72 |
| V2702 Cyg | max | 59059.4798 | 0.0035 | MS | DSCT | 16803 | V | 74 |
| V2702 Cyg | min | 59059.5358 | 0.0035 | MS | DSCT | 16803 | V | 74 |
| V2702 Cyg | max | 59059.5790 | 0.0035 | MS | DSCT | 16803 | V | 44 |
| V2702 Cyg | max | 59059.6854 | 0.0035 | MS | DSCT | 16803 | V | 14 |
| V2702 Cyg | max | 59076.4254 | 0.0035 | MS | DSCT | 16803 | V | 51 |
| V2702 Cyg | max | 59076.5305 | 0.0035 | MS | DSCT | 16803 | V | 49 |
| V2702 Cyg | max | 59076.6171 | 0.0035 | MS | DSCT | 16803 | V | 42 |
| V2702 Cyg | max | 59090.3932 | 0.0035 | MS | DSCT | 16803 | V | 36 |
| V2702 Cyg | max | 59090.4856 | 0.0035 | MS | DSCT | 16803 | V | 43 |
| V2702 Cyg | max | 59097.4137 | 0.0035 | MS | DSCT | 16803 | V | 37 |
| V2702 Cyg | max | 59097.5112 | 0.0035 | MS | DSCT | 16803 | V | 44 |
| V2702 Cyg | max | 59122.3704 | 0.0035 | MS | DSCT | 16803 | V | 45 |
| V2702 Cyg | max | 59135.3571 | 0.0035 | MS | DSCT | 16803 | V | 51 |
| V2702 Cyg | max | 59135.4510 | 0.0035 | MS | DSCT | 16803 | V | 46 |
| V2702 Cyg | min | 59394.5088 | 0.0035 | MS | DSCT | 16803 | V | 39 |
| V2702 Cyg | max | 59394.5474 | 0.0035 | MS | DSCT | 16803 | V | 39 |
| V2702 Cyg | min | 59394.5942 | 0.0035 | MS | DSCT | 16803 | V | 54 |
| V2702 Cyg | max | 59394.6520 | 0.0035 | MS | DSCT | 16803 | V | 37 |
| V2702 Cyg | max | 59415.4532 | 0.0035 | MS | DSCT | 16803 | V | 62 |
| V2702 Cyg | max | 59415.5576 | 0.0035 | MS | DSCT | 16803 | V | 51 |
| V2702 Cyg | max | 59415.6550 | 0.0035 | MS | DSCT | 16803 | V | 35 |
| V2702 Cyg | max | 59417.4336 | 0.0035 | MS | DSCT | 16803 | V | 48 |
| V2702 Cyg | min | 59417.4870 | 0.0035 | MS | DSCT | 16803 | V | 59 |

| | | | | | | | | |
|-----------|-----|------------|--------|----|----------|-------|-----|----|
| V2702 Cyg | max | 59417.5366 | 0.0035 | MS | DSCT | 16803 | V | 46 |
| V2702 Cyg | min | 59417.5936 | 0.0035 | MS | DSCT | 16803 | V | 52 |
| V2702 Cyg | max | 59417.6347 | 0.0035 | MS | DSCT | 16803 | V | 38 |
| V2702 Cyg | max | 59432.3923 | 0.0035 | MS | DSCT | 16803 | V | 58 |
| V2702 Cyg | min | 59432.4458 | 0.0035 | MS | DSCT | 16803 | V | 50 |
| V2702 Cyg | max | 59432.4868 | 0.0035 | MS | DSCT | 16803 | V | 52 |
| V2702 Cyg | min | 59432.5445 | 0.0035 | MS | DSCT | 16803 | V | 48 |
| V2702 Cyg | max | 59432.5812 | 0.0035 | MS | DSCT | 16803 | V | 52 |
| V2702 Cyg | min | 59432.6341 | 0.0035 | MS | DSCT | 16803 | V | 53 |
| V2702 Cyg | max | 59432.6772 | 0.0035 | MS | DSCT | 16803 | V | 24 |
| V2702 Cyg | max | 59454.3795 | 0.0035 | MS | DSCT | 16803 | V | 44 |
| V2702 Cyg | min | 59454.4199 | 0.0035 | MS | DSCT | 16803 | V | 42 |
| V2702 Cyg | max | 59454.4643 | 0.0035 | MS | DSCT | 16803 | V | 48 |
| V2702 Cyg | min | 59454.5213 | 0.0035 | MS | DSCT | 16803 | V | 53 |
| V2702 Cyg | max | 59468.3365 | 0.0035 | MS | DSCT | 16803 | V | 47 |
| V2702 Cyg | max | 59468.4402 | 0.0035 | MS | DSCT | 16803 | V | 49 |
| V2702 Cyg | max | 59476.3654 | 0.0035 | MS | DSCT | 16803 | V | 51 |
| V2702 Cyg | max | 59476.4674 | 0.0035 | MS | DSCT | 16803 | V | 42 |
| V2702 Cyg | max | 55829.3378 | 0.0035 | FR | DSCT! | 450D | | 43 |
| V2702 Cyg | min | 55829.3846 | 0.0035 | FR | DSCT! | 450D | | 43 |
| V2702 Cyg | max | 55829.4293 | 0.0035 | FR | DSCT! | 450D | | 52 |
| V2702 Cyg | min | 55829.4752 | 0.0035 | FR | DSCT! | 450D | | 52 |
| V2702 Cyg | max | 55829.5282 | 0.0035 | FR | DSCT! | 450D | | 29 |
| V2703 Cyg | min | 59394.5263 | 0.0035 | MS | DSCTC | 16803 | V | 63 |
| V2703 Cyg | max | 59394.5900 | 0.0035 | MS | DSCTC | 16803 | V | 77 |
| V2703 Cyg | min | 59394.6407 | 0.0035 | MS | DSCTC | 16803 | V | 77 |
| V2703 Cyg | max | 59415.5607 | 0.0035 | MS | DSCTC | 16803 | V | 90 |
| V2703 Cyg | min | 59415.6189 | 0.0035 | MS | DSCTC | 16803 | V | 90 |
| V2703 Cyg | max | 59417.4427 | 0.0035 | MS | DSCTC | 16803 | V | 87 |
| V2703 Cyg | min | 59417.3841 | 0.0035 | MS | DSCTC | 16803 | V | 87 |
| V2703 Cyg | max | 59417.5587 | 0.0035 | MS | DSCTC | 16803 | V | 97 |
| V2703 Cyg | min | 59417.6226 | 0.0035 | MS | DSCTC | 16803 | V | 97 |
| V2703 Cyg | max | 59432.4274 | 0.0035 | MS | DSCTC | 16803 | V | 77 |
| V2703 Cyg | min | 59432.3683 | 0.0035 | MS | DSCTC | 16803 | V | 77 |
| V2703 Cyg | max | 59432.5385 | 0.0035 | MS | DSCTC | 16803 | V | 84 |
| V2703 Cyg | min | 59432.4840 | 0.0035 | MS | DSCTC | 16803 | V | 84 |
| V2703 Cyg | max | 59432.6616 | 0.0035 | MS | DSCTC | 16803 | V | 82 |
| V2703 Cyg | min | 59432.6115 | 0.0035 | MS | DSCTC | 16803 | V | 82 |
| V2703 Cyg | max | 59454.3343 | 0.0035 | MS | DSCTC | 16803 | V | 29 |
| V2703 Cyg | min | 59454.3996 | 0.0035 | MS | DSCTC | 16803 | V | 75 |
| V2703 Cyg | max | 59454.4608 | 0.0035 | MS | DSCTC | 16803 | V | 45 |
| V2703 Cyg | min | 59454.5143 | 0.0035 | MS | DSCTC | 16803 | V | 60 |
| V2703 Cyg | max | 59468.3553 | 0.0035 | MS | DSCTC | 16803 | V | 67 |
| V2703 Cyg | max | 59468.4641 | 0.0035 | MS | DSCTC | 16803 | V | 75 |
| V2703 Cyg | max | 59476.3720 | 0.0035 | MS | DSCTC | 16803 | V | 52 |
| V2703 Cyg | max | 59476.4901 | 0.0035 | MS | DSCTC | 16803 | V | 82 |
| V2703 Cyg | min | 59476.4385 | 0.0035 | MS | DSCTC | 16803 | V | 82 |
| V2846 Cyg | min | 59002.5345 | 0.0014 | AG | EW | S1603 | -lr | 28 |
| V2846 Cyg | min | 59365.3683 | 0.0011 | AG | EW | S1603 | -lr | 27 |
| V2848 Cyg | min | 59002.4477 | 0.0009 | AG | EA+DSCTC | S1603 | -lr | 28 |
| V2848 Cyg | min | 59364.4611 | 0.0015 | AG | EA+DSCTC | S1603 | -lr | 31 |
| V2848 Cyg | min | 59417.4132 | 0.0020 | AG | EA+DSCTC | S1603 | -lr | 32 |
| V2874 Cyg | min | 59380.5196 | 0.0013 | AG | EW | S1603 | -lr | 24 |
| V2878 Cyg | min | 59380.4719 | 0.0016 | AG | EA | S1603 | -lr | 24 |
| V2878 Cyg | min | 59417.5108 | 0.0026 | AG | EA | S1603 | -lr | 31 |
| TY Del | min | 59069.5169 | 0.0007 | AG | EA/SD | S1603 | -lr | 38 |
| TY Del | min | 59418.5229 | 0.0005 | AG | EA/SD | S1603 | -lr | 26 |
| YY Del | min | 59070.3994 | 0.0007 | AG | EA | S1603 | -lr | 39 |
| DX Del | max | 58724.3845 | 0.0020 | TH | RRAB | D5100 | TG | 52 |
| FZ Del | min | 59070.3877 | 0.0004 | AG | EA/SD | S1603 | -lr | 39 |
| MR Del | min | 59068.3785 | 0.0011 | AG | EA | S1603 | -lr | 39 |
| Z Dra | min | 59259.5707 | 0.0006 | AG | EA/SD | S1603 | -lr | 55 |
| RZ Dra | min | 59360.5422 | 0.0008 | AG | EB/SD: | S1603 | -lr | 29 |
| RZ Dra | min | 59364.3962 | 0.0012 | AG | EB/SD: | S1603 | -lr | 31 |
| SU Dra | max | 59298.4900 | 0.0010 | AG | RRAB | S1603 | -lr | 53 |
| SW Dra | max | 59298.5510 | 0.0010 | AG | RRAB | S1603 | -lr | 56 |
| TW Dra | min | 59332.4953 | 0.0003 | AG | EA/SD | S1603 | -lr | 39 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|----------|-------|-----|-----|
| TZ Dra | min | 59360.4651 | 0.0022 | AG | EA/SD | S1603 | -lr | 28 |
| TZ Dra | min | 59379.5175 | 0.0006 | AG | EA/SD | S1603 | -lr | 26 |
| VZ Dra | max | 59328.4800 | 0.0010 | AG | RRC | S1603 | -lr | 41 |
| WY Dra | max | 59113.3130 | 0.0010 | AG | RRAB | S1603 | -lr | 45 |
| WY Dra | max | 59303.5466 | 0.0035 | HOC | RRAB | A4000 | CV | 250 |
| AI Dra | min | 59329.4109 | 0.0006 | AG | EA/SD | S1603 | -lr | 38 |
| AR Dra | min | 59271.5114 | 0.0005 | AG | EA/SD: | S1603 | -lr | 78 |
| AR Dra | min | 59273.5399 | 0.0013 | AG | EA/SD: | S1603 | -lr | 65 |
| AV Dra | max | 59304.3698 | 0.0035 | HOC | RR | A4000 | CV | 233 |
| AX Dra | min | 59266.3249 | 0.0039 | AG | EB | S1603 | -lr | 41 |
| AX Dra | min | 59266.6092 | 0.0015 | AG | EB | S1603 | -lr | 41 |
| BE Dra | min | 59330.4136 | 0.0016 | AG | EB/KE | S1603 | -lr | 38 |
| BH Dra | min | 59024.4748 | 0.0007 | AG | EA/SD: | S1603 | -lr | 29 |
| BS Dra | min | 59366.3794 | 0.0014 | AG | EA/DM | S1603 | -lr | 30 |
| BU Dra | min | 59258.5543 | 0.0035 | HOC | EA/SD: | A4000 | CV | 412 |
| BU Dra | min | 59304.4950 | 0.0008 | AG | EA/SD: | S1603 | -lr | 50 |
| BX Dra | min | 59330.4442 | 0.0011 | AG | RR | S1603 | -lr | 38 |
| CM Dra | min | 59276.4571 | 0.0035 | HOC | EA+UV+BY | A4000 | CV | 182 |
| CV Dra | min | 59329.4869 | 0.0008 | AG | IS | S1603 | -lr | 35 |
| CV Dra | min | 59332.5750 | 0.0034 | AG | IS | S1603 | -lr | 39 |
| CV Dra | min | 59380.4399 | 0.0011 | AG | IS | S1603 | -lr | 27 |
| DD Dra | max | 59366.4170 | 0.0030 | AG | EA: | S1603 | -lr | 30 |
| FU Dra | min | 59305.3188 | 0.0014 | AG | EW | S1603 | -lr | 48 |
| FU Dra | min | 59305.4712 | 0.0012 | AG | EW | S1603 | -lr | 48 |
| FU Dra | min | 59305.6242 | 0.0007 | AG | EW | S1603 | -lr | 48 |
| FX Dra | min | 59328.4249 | 0.0037 | AG | EB | S1603 | -lr | 40 |
| FX Dra | min | 59330.4674 | 0.0016 | AG | EB | S1603 | -lr | 38 |
| GK Dra | min | 59331.4842 | 0.0027 | AG | EA | S1603 | -lr | 39 |
| GM Dra | min | 59329.3921 | 0.0019 | AG | EW | S1603 | -lr | 35 |
| HI Dra | min | 59360.5128 | 0.0012 | AG | RRC | S1603 | -lr | 28 |
| LW Dra | max | 59481.4226 | 0.0020 | BSH | SXPHE: | 600D | | 146 |
| OO Dra | min | 59259.5093 | 0.0016 | AG | EA+DSCTC | S1603 | -lr | 54 |
| OQ Dra | min | 59259.4060 | 0.0038 | AG | EW | S1603 | -lr | 50 |
| OQ Dra | min | 59259.5769 | 0.0006 | AG | EW | S1603 | -lr | 50 |
| OS Dra | max | 59273.4620 | 0.0020 | AG | RRAB | S1603 | -lr | 65 |
| OW Dra | max | 59298.6330 | 0.0010 | AG | RRC | S1603 | -lr | 56 |
| V0341 Dra | min | 59304.5207 | 0.0047 | AG | EA | S1603 | -lr | 50 |
| V0341 Dra | min | 59305.3501 | 0.0019 | AG | EA | S1603 | -lr | 48 |
| V0347 Dra | min | 59330.4738 | 0.0019 | AG | EA/RS | S1603 | -lr | 37 |
| V0348 Dra | min | 59328.5539 | 0.0030 | AG | EW | S1603 | -lr | 41 |
| V0349 Dra | min | 59328.3413 | 0.0027 | AG | EW | S1603 | -lr | 41 |
| V0349 Dra | min | 59328.5304 | 0.0013 | AG | EW | S1603 | -lr | 41 |
| V0353 Dra | min | 59328.3332 | 0.0004 | AG | EB | S1603 | -lr | 40 |
| V0357 Dra | min | 59331.4814 | 0.0025 | AG | EW | S1603 | -lr | 39 |
| V0372 Dra | min | 59329.4472 | 0.0007 | AG | EB/RS | S1603 | -lr | 38 |
| V0374 Dra | min | 59329.3718 | 0.0014 | AG | EW | S1603 | -lr | 35 |
| V0381 Dra | min | 59366.4996 | 0.0012 | AG | EA+DSCTC | S1603 | -lr | 30 |
| V0391 Dra | min | 59332.5123 | 0.0010 | AG | EA/RS | S1603 | -lr | 39 |
| V0400 Dra | min | 59330.4570 | 0.0020 | AG | EW | S1603 | -lr | 38 |
| V0421 Dra | min | 59113.4333 | 0.0028 | AG | EW | S1603 | -lr | 45 |
| V0421 Dra | min | 59379.4432 | 0.0023 | AG | EW | S1603 | -lr | 26 |
| V0423 Dra | min | 59365.4178 | 0.0030 | AG | EA | S1603 | -lr | 27 |
| V0425 Dra | min | 59379.4459 | 0.0007 | AG | EA | S1603 | -lr | 26 |
| V0438 Dra | min | 59366.4319 | 0.0014 | AG | EW | S1603 | -lr | 29 |
| V0450 Dra | min | 59259.3596 | 0.0005 | AG | EW | S1603 | -lr | 56 |
| V0450 Dra | min | 59259.5781 | 0.0005 | AG | EW | S1603 | -lr | 56 |
| V0450 Dra | min | 59275.3960 | 0.0014 | AG | EW | S1603 | -lr | 50 |
| V0450 Dra | min | 59275.6150 | 0.0005 | AG | EW | S1603 | -lr | 50 |
| V0467 Dra | max | 59305.5040 | 0.0010 | AG | DSCT: | S1603 | -lr | 47 |
| V0527 Dra | min | 59366.4344 | 0.0016 | AG | EB | S1603 | -lr | 30 |
| V0542 Dra | min | 59365.4600 | 0.0023 | AG | EW | S1603 | -lr | 27 |
| V0542 Dra | min | 59366.3905 | 0.0012 | AG | EW | S1603 | -lr | 30 |
| V0547 Dra | min | 59266.3746 | 0.0017 | AG | EW | S1603 | -lr | 44 |
| V0547 Dra | min | 59266.5468 | 0.0007 | AG | EW | S1603 | -lr | 44 |
| V0548 Dra | min | 59304.3462 | 0.0018 | AG | EW | S1603 | -lr | 50 |
| V0548 Dra | min | 59304.4788 | 0.0015 | AG | EW | S1603 | -lr | 50 |
| V0548 Dra | min | 59304.6220 | 0.0008 | AG | EW | S1603 | -lr | 50 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|-------|-------|-----|-----|
| V0548 Dra | min | 59305.3054 | 0.0003 | AG | EW | S1603 | -lr | 47 |
| V0548 Dra | min | 59305.4464 | 0.0007 | AG | EW | S1603 | -lr | 47 |
| V0548 Dra | min | 59305.5806 | 0.0041 | AG | EW | S1603 | -lr | 47 |
| V0549 Dra | min | 59332.3999 | 0.0016 | AG | EW | S1603 | -lr | 39 |
| V0550 Dra | min | 59329.4267 | 0.0008 | AG | EW | S1603 | -lr | 41 |
| V0550 Dra | min | 59364.3782 | 0.0019 | AG | EW | S1603 | -lr | 31 |
| V0550 Dra | min | 59364.5413 | 0.0006 | AG | EW | S1603 | -lr | 31 |
| V0551 Dra | min | 59364.5271 | 0.0015 | AG | EW | S1603 | -lr | 31 |
| V0554 Dra | min | 59330.5239 | 0.0008 | AG | EW | S1603 | -lr | 38 |
| V0556 Dra | min | 59360.5087 | 0.0015 | AG | EA | S1603 | -lr | 30 |
| V0556 Dra | min | 59382.4717 | 0.0011 | AG | EA | S1603 | -lr | 26 |
| V0564 Dra | min | 59332.4024 | 0.0011 | AG | EB | S1603 | -lr | 39 |
| V0565 Dra | min | 59332.4998 | 0.0017 | AG | EW | S1603 | -lr | 39 |
| V0565 Dra | min | 59380.5070 | 0.0015 | AG | EW | S1603 | -lr | 27 |
| V0568 Dra | min | 59330.5174 | 0.0029 | AG | EW | S1603 | -lr | 38 |
| V0584 Dra | min | 59002.4127 | 0.0012 | AG | EW | S1603 | -lr | 28 |
| V0584 Dra | min | 59365.4607 | 0.0017 | AG | EW | S1603 | -lr | 27 |
| S Equ | min | 59069.4795 | 0.0004 | AG | EA/SD | S1603 | -lr | 38 |
| W Equ | min | 59416.5371 | 0.0030 | AG | EA/DM | S1603 | -lr | 29 |
| UZ Equ | min | 59416.4858 | 0.0019 | AG | EB | S1603 | -lr | 29 |
| SZ Gem | max | 59175.4581 | 0.0021 | HOC | RRAB | A4000 | CV | 165 |
| AF Gem | min | 59258.3094 | 0.0022 | AG | EA/SD | S1603 | -lr | 38 |
| CK Gem | min | 59290.4743 | 0.0035 | MS | EA/SD | 16803 | V | 23 |
| ER Gem | max | 58882.3679 | 0.0035 | MS | RR | 16803 | V | 82 |
| ER Gem | max | 59210.4951 | 0.0035 | MS | RR | 16803 | V | 93 |
| ER Gem | max | 59244.4603 | 0.0035 | MS | RR | 16803 | V | 41 |
| ER Gem | max | 59287.3984 | 0.0035 | MS | RR | 16803 | V | 65 |
| ER Gem | max | 59210.4913 | 0.0035 | MS | RR | 16803 | V | 151 |
| ER Gem | max | 59244.4625 | 0.0035 | MS | RR | 16803 | V | 34 |
| ER Gem | max | 59248.3037 | 0.0035 | MS | RR | 16803 | V | 56 |
| ER Gem | max | 59287.3971 | 0.0035 | MS | RR | 16803 | V | 67 |
| ER Gem | max | 59495.6798 | 0.0035 | MS | RR | 16803 | V | 56 |
| GT Gem | min | 59263.4564 | 0.0035 | MS | EA | 16803 | V | 100 |
| GT Gem | min | 59263.4549 | 0.0035 | MS | EA | 16803 | V | 86 |
| GT Gem | min | 59290.3979 | 0.0035 | MS | EA | 16803 | V | 112 |
| GT Gem | min | 59503.7051 | 0.0035 | MS | EA | 16803 | V | 61 |
| GT Gem | min | 59526.6679 | 0.0035 | MS | EA | 16803 | V | 87 |
| GU Gem | min | 58168.4585 | 0.0016 | MZ | RRAB | ST7 | -lr | 70 |
| GZ Gem | min | 59187.4156 | 0.0035 | HOC | EA | A4000 | CV | 149 |
| KM Gem | min | 59263.4434 | 0.0035 | MS | EA | 16803 | V | 171 |
| MW Gem | max | 59267.3252 | 0.0020 | MZ | RRAB | ST7 | -lr | 92 |
| V0397 Gem | max | 59187.3972 | 0.0035 | HOC | RRC | A4000 | CV | 146 |
| V0397 Gem | max | 59275.4102 | 0.0012 | MZ | RRC | ST7 | -lr | 87 |
| V0397 Gem | max | 59304.3697 | 0.0010 | MZ | RRC | ST7 | -lr | 106 |
| V0428 Gem | min | 59258.3762 | 0.0021 | AG | EB | S1603 | -lr | 41 |
| V0442 Gem | max | 58882.3780 | 0.0035 | MS | DSCT | 16803 | V | 40 |
| V0442 Gem | max | 58882.4930 | 0.0035 | MS | DSCT | 16803 | V | 48 |
| V0442 Gem | max | 59244.4312 | 0.0035 | MS | DSCT | 16803 | V | 40 |
| V0442 Gem | min | 59248.3022 | 0.0049 | MS | DSCT | 16803 | V | 75 |
| V0442 Gem | min | 59248.4167 | 0.0049 | MS | DSCT | 16803 | V | 86 |
| V0442 Gem | max | 59248.5716 | 0.0035 | MS | DSCT | 16803 | V | 65 |
| V0442 Gem | min | 59248.5413 | 0.0049 | MS | DSCT | 16803 | V | 65 |
| V0442 Gem | min | 59210.5821 | 0.0049 | MS | DSCT | 16803 | V | 39 |
| V0442 Gem | max | 59210.6172 | 0.0035 | MS | DSCT | 16803 | V | 53 |
| V0442 Gem | min | 59210.6959 | 0.0049 | MS | DSCT | 16803 | V | 51 |
| V0442 Gem | max | 59244.3156 | 0.0035 | MS | DSCT | 16803 | V | 47 |
| V0442 Gem | max | 59244.4301 | 0.0035 | MS | DSCT | 16803 | V | 32 |
| V0442 Gem | min | 59248.3040 | 0.0049 | MS | DSCT | 16803 | V | 33 |
| V0442 Gem | max | 59248.3410 | 0.0035 | MS | DSCT | 16803 | V | 52 |
| V0442 Gem | min | 59248.4184 | 0.0049 | MS | DSCT | 16803 | V | 47 |
| V0442 Gem | max | 59248.4563 | 0.0035 | MS | DSCT | 16803 | V | 51 |
| V0442 Gem | min | 59248.5349 | 0.0049 | MS | DSCT | 16803 | V | 45 |
| V0442 Gem | max | 59248.5705 | 0.0035 | MS | DSCT | 16803 | V | 24 |
| V0442 Gem | max | 59287.3291 | 0.0035 | MS | DSCT | 16803 | V | 41 |
| V0442 Gem | min | 59287.4070 | 0.0049 | MS | DSCT | 16803 | V | 52 |
| V0442 Gem | max | 59287.4442 | 0.0035 | MS | DSCT | 16803 | V | 44 |
| V0442 Gem | max | 59495.6129 | 0.0035 | MS | DSCT | 16803 | V | 37 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-----------|-------|-----|-----|
| V0442 Gem | min | 59495.6906 | 0.0049 | MS | DSCT | 16803 | V | 57 |
| V0442 Gem | max | 59495.7288 | 0.0035 | MS | DSCT | 16803 | V | 18 |
| V0443 Gem | min | 59275.3129 | 0.0011 | AG | EW | S1603 | -lr | 38 |
| V0443 Gem | min | 59275.4839 | 0.0014 | AG | EW | S1603 | -lr | 38 |
| V0494 Gem | min | 59258.4003 | 0.0009 | AG | EW | S1603 | -lr | 40 |
| V0494 Gem | min | 59258.5935 | 0.0021 | AG | EW | S1603 | -lr | 40 |
| V0499 Gem | min | 59260.3681 | 0.0019 | AG | EB | S1603 | -lr | 38 |
| V0508 Gem | min | 59258.4215 | 0.0025 | AG | EW | S1603 | -lr | 41 |
| V0508 Gem | min | 59258.6021 | 0.0028 | AG | EW | S1603 | -lr | 41 |
| V0521 Gem | min | 59276.3592 | 0.0004 | AG | EW | S1603 | -lr | 43 |
| V0521 Gem | min | 59276.5658 | 0.0031 | AG | EW | S1603 | -lr | 43 |
| SZ Her | min | 59360.5288 | 0.0010 | AG | EA/SD | S1603 | -lr | 29 |
| TT Her | min | 59383.4861 | 0.0044 | AG | EB/KE | S1603 | -lr | 28 |
| AC Her | min | 59295.0000 | 5.0000 | SM | RVA | | | 12 |
| AK Her | min | 59383.5264 | 0.0009 | AG | EW/KW | S1603 | -lr | 27 |
| AR Her | max | 59364.5140 | 0.0010 | AG | RRAB | S1603 | -lr | 30 |
| AR Her | max | 59414.3846 | 0.0001 | SCI | RRAB | ST7 | o | 145 |
| DD Her | min | 59367.4198 | 0.0043 | AG | EA/SD: | S1603 | -lr | 30 |
| DH Her | min | 59384.4022 | 0.0039 | AG | EA/SD | S1603 | -lr | 26 |
| DI Her | min | 59071.4128 | 0.0010 | AG | EA/DM | S1603 | -lr | 35 |
| DI Her | min | 59398.4701 | 0.0006 | AG | EA/DM | S1603 | -lr | 19 |
| DY Her | max | 59366.4080 | 0.0010 | AG | DSCT | S1603 | -lr | 27 |
| FN Her | min | 59366.4965 | 0.0007 | AG | EA/SD: | S1603 | -lr | 27 |
| HS Her | min | 59002.4736 | 0.0028 | AG | EA/DM | S1603 | -lr | 28 |
| IT Her | min | 55495.2680 | 0.0010 | MZ | RRC | ST7 | -lr | 92 |
| IT Her | min | 55396.5113 | 0.0016 | MZ | RRC | ST7 | -lr | 123 |
| LT Her | min | 59024.4944 | 0.0040 | AG | EA/D | S1603 | -lr | 28 |
| PW Her | min | 59384.3956 | 0.0015 | AG | EA/AR:/RS | S1603 | -lr | 39 |
| V0338 Her | min | 59365.3893 | 0.0023 | AG | EA/SD | S1603 | -lr | 27 |
| V0342 Her | min | 59383.5001 | 0.0015 | AG | EB/SD: | S1603 | -lr | 28 |
| V0359 Her | min | 59331.3777 | 0.0016 | AG | EA/SD | S1603 | -lr | 37 |
| V0450 Her | min | 59381.4795 | 0.0025 | AG | EA/D | S1603 | -lr | 24 |
| V0490 Her | min2 | 59383.5509 | 0.0010 | SCI | EA/SD | ST7 | o | 82 |
| V0728 Her | min | 59360.3902 | 0.0011 | AG | EW/KW | S1603 | -lr | 27 |
| V0732 Her | min | 59367.4072 | 0.0007 | SCI | EW/KE | ST7 | o | 48 |
| V0842 Her | min | 59328.3993 | 0.0003 | AG | EW | S1603 | -lr | 41 |
| V0878 Her | min | 59330.3994 | 0.0007 | AG | EB | S1603 | -lr | 37 |
| V0994 Her | min | 59367.4391 | 0.0028 | AG | EA | S1603 | -lr | 30 |
| V1055 Her | min | 59360.4426 | 0.0022 | AG | EW | S1603 | -lr | 27 |
| V1063 Her | min | 59367.4705 | 0.0026 | AG | EA | S1603 | -lr | 27 |
| V1073 Her | min | 59381.5098 | 0.0049 | AG | EW | S1603 | -lr | 23 |
| V1073 Her | min | 59384.4534 | 0.0016 | AG | EW | S1603 | -lr | 26 |
| V1101 Her | max | 59027.4206 | 0.0049 | MS | EW | 16803 | V | 62 |
| V1101 Her | max | 59027.6145 | 0.0049 | MS | EW | 16803 | V | 119 |
| V1101 Her | min | 59027.5166 | 0.0028 | MS | EW | 16803 | V | 119 |
| V1101 Her | min | 59360.4330 | 0.0031 | AG | EW | S1603 | -lr | 27 |
| V1102 Her | min | 58653.4685 | 0.0035 | MS | EW | 16803 | V | 44 |
| V1102 Her | max | 58664.5109 | 0.0049 | MS | EW | 16803 | V | 100 |
| V1102 Her | min | 58664.4424 | 0.0035 | MS | EW | 16803 | V | 100 |
| V1102 Her | min | 58664.5934 | 0.0035 | MS | EW | 16803 | V | 39 |
| V1102 Her | min | 58973.6012 | 0.0035 | MS | EW | 16803 | V | 44 |
| V1102 Her | min | 59026.4413 | 0.0035 | MS | EW | 16803 | V | 40 |
| V1104 Her | max | 59013.4347 | 0.0035 | MS | EW | 16803 | V | 80 |
| V1104 Her | min | 59013.3787 | 0.0035 | MS | EW | 16803 | V | 80 |
| V1104 Her | min | 59013.4921 | 0.0035 | MS | EW | 16803 | V | 31 |
| V1104 Her | max | 59032.5766 | 0.0035 | MS | EW | 16803 | V | 75 |
| V1104 Her | min | 59032.6336 | 0.0035 | MS | EW | 16803 | V | 75 |
| V1116 Her | max | 59438.3827 | 0.0035 | WKT | DSCT | EOSM5 | TG | 149 |
| V1116 Her | min | 59438.4017 | 0.0035 | WKT | DSCT | EOSM5 | TG | 149 |
| V1116 Her | max | 59438.3487 | 0.0035 | WKT | DSCT | EOSM5 | TG | 150 |
| V1116 Her | min | 59438.3977 | 0.0035 | WKT | DSCT | EOSM5 | TG | 150 |
| V1158 Her | min | 59328.4309 | 0.0017 | AG | EW: | S1603 | -lr | 41 |
| V1160 Her | min | 59328.3632 | 0.0042 | AG | EW | S1603 | -lr | 41 |
| V1160 Her | min | 59328.5503 | 0.0026 | AG | EW | S1603 | -lr | 41 |
| V1173 Her | min | 59328.4259 | 0.0014 | AG | EW | S1603 | -lr | 41 |
| V1173 Her | min | 59328.5629 | 0.0018 | AG | EW | S1603 | -lr | 41 |
| V1181 Her | min | 59331.3524 | 0.0013 | AG | EW | S1603 | -lr | 39 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|----------|--------|-----|-----|
| V1181 Her | min | 59331.5173 | 0.0016 | AG | EW | S1603 | -lr | 39 |
| V1185 Her | min | 59328.3635 | 0.0013 | AG | EW | S1603 | -lr | 41 |
| V1185 Her | min | 59328.5416 | 0.0016 | AG | EW | S1603 | -lr | 41 |
| V1185 Her | min | 59329.4396 | 0.0023 | AG | EW | S1603 | -lr | 40 |
| V1198 Her | min | 59328.4532 | 0.0012 | AG | EW | S1603 | -lr | 39 |
| V1223 Her | min | 59332.3685 | 0.0029 | AG | EW | S1603 | -lr | 39 |
| V1238 Her | min | 59330.4391 | 0.0004 | AG | EW | S1603 | -lr | 36 |
| V1289 Her | min | 59367.4421 | 0.0009 | AG | EW | S1603 | -lr | 29 |
| V1302 Her | min | 59365.4590 | 0.0015 | AG | EW | S1603 | -lr | 27 |
| V1306 Her | min | 59003.5361 | 0.0019 | AG | EW | S1603 | -lr | 28 |
| V1309 Her | min | 59365.5403 | 0.0022 | AG | EW | S1603 | -lr | 26 |
| V1320 Her | min | 59002.4325 | 0.0019 | AG | EA/RS | S1603 | -lr | 27 |
| V1320 Her | min | 59381.4070 | 0.0028 | AG | EA/RS | S1603 | -lr | 23 |
| V1321 Her | min | 59360.4071 | 0.0012 | AG | EW | S1603 | -lr | 27 |
| V1333 Her | max | 59013.4840 | 0.0035 | MS | EW | 16803 | V | 99 |
| V1333 Her | min | 59013.4057 | 0.0035 | MS | EW | 16803 | V | 99 |
| V1333 Her | max | 59032.5373 | 0.0035 | MS | EW | 16803 | V | 95 |
| V1333 Her | min | 59032.6191 | 0.0035 | MS | EW | 16803 | V | 95 |
| V1344 Her | min | 59060.4543 | 0.0011 | AG | EA | S1603 | -lr | 31 |
| V1397 Her | min | 59383.4814 | 0.0013 | AG | EW | S1603 | -lr | 27 |
| V1402 Her | min | 59367.3778 | 0.0032 | AG | EA | S1603 | -lr | 30 |
| V1454 Her | min | 59364.5485 | 0.0033 | AG | EW | S1603 | -lr | 31 |
| V1501 Her | min | 59367.5206 | 0.0018 | AG | EW | S1603 | -lr | 27 |
| V1511 Her | min | 59365.3754 | 0.0008 | AG | EW | S1603 | -lr | 26 |
| V1511 Her | min | 59365.5522 | 0.0005 | AG | EW | S1603 | -lr | 26 |
| V1513 Her | max | 59365.4260 | 0.0010 | AG | DSCT | S1603 | -lr | 26 |
| V1513 Her | max | 59365.5080 | 0.0010 | AG | DSCT | S1603 | -lr | 26 |
| V1527 Her | min | 59384.4826 | 0.0011 | AG | EB | S1603 | -lr | 26 |
| KZ Hya | max | 59318.3870 | 0.0004 | BSH | SXPHE | 600D | | 77 |
| RT Lac | min | 59460.4846 | 0.0018 | AG | EB/AR/RS | S1603 | -lr | 45 |
| RW Lac | min | 59102.4780 | 0.0011 | AG | EA/DM | S1603 | -lr | 49 |
| SW Lac | min | 59416.4955 | 0.0010 | AG | EW/KW | S1603 | -lr | 29 |
| SW Lac | min | 59466.3660 | 0.0035 | FBG | EW/KW | S1603 | V | 80 |
| SW Lac | min | 59467.3310 | 0.0035 | FBG | EW/KW | S1603 | V | 27 |
| SW Lac | min | 59498.2777 | 0.0035 | FBG | EW/KW | SXV-H9 | CV | 242 |
| SW Lac | min | 59504.3722 | 0.0003 | AG | EW/KW | S1603 | -lr | 45 |
| SW Lac | min | 59504.5305 | 0.0010 | AG | EW/KW | S1603 | -lr | 45 |
| TW Lac | min | 59467.3581 | 0.0004 | AG | EA/SD | S1603 | -lr | 45 |
| UW Lac | min | 59417.5126 | 0.0012 | AG | EA/SD | S1603 | -lr | 31 |
| VX Lac | min | 59102.3378 | 0.0004 | AG | EA/SD | S1603 | -lr | 49 |
| AU Lac | min | 59465.4260 | 0.0010 | AG | EA/SD | S1603 | -lr | 45 |
| AW Lac | min | 59462.5183 | 0.0010 | AG | EB/KE | S1603 | -lr | 42 |
| CM Lac | min | 59070.3983 | 0.0002 | AG | EA/DM | S1603 | -lr | 37 |
| CM Lac | min | 59460.3393 | 0.0009 | AG | EA/DM | S1603 | -lr | 45 |
| CO Lac | min | 59425.3934 | 0.0006 | AG | EA/DM | S1603 | -lr | 34 |
| CS Lac | min | 59061.4344 | 0.0036 | AG | EB/DM | S1603 | -lr | 33 |
| DG Lac | min | 59416.4809 | 0.0008 | AG | EA/SD | S1603 | -lr | 28 |
| EK Lac | min | 59101.5899 | 0.0035 | AG | EA/KE: | S1603 | -lr | 48 |
| EM Lac | min | 59416.4932 | 0.0020 | AG | EW/KW | S1603 | -lr | 29 |
| EM Lac | min | 59417.4674 | 0.0021 | AG | EW/KW | S1603 | -lr | 28 |
| EM Lac | min | 59462.4122 | 0.0019 | AG | EW/KW | S1603 | -lr | 41 |
| EM Lac | min | 59467.4697 | 0.0022 | AG | EW/KW | S1603 | -lr | 42 |
| EO Lac | min | 59467.4138 | 0.0020 | AG | EA/SD | S1603 | -lr | 42 |
| ES Lac | min | 59101.4819 | 0.0011 | AG | EA/DM | S1603 | -lr | 48 |
| ES Lac | min | 59382.4251 | 0.0043 | AG | EA/DM | S1603 | -lr | 23 |
| EX Lac | min | 59503.3839 | 0.0035 | MS | EA/SD: | 16803 | V | 90 |
| EX Lac | min | 59529.4713 | 0.0035 | MS | EA/SD: | 16803 | V | 54 |
| LY Lac | min | 59462.4380 | 0.0017 | AG | EA/KE | S1603 | -lr | 42 |
| MZ Lac | min | 59071.4921 | 0.0013 | AG | EA | S1603 | -lr | 33 |
| MZ Lac | min | 59101.5056 | 0.0015 | AG | EA | S1603 | -lr | 48 |
| MZ Lac | min | 59398.4239 | 0.0013 | AG | EA | S1603 | -lr | 19 |
| MZ Lac | min | 59417.3846 | 0.0024 | AG | EA | S1603 | -lr | 28 |
| NW Lac | min | 59467.4009 | 0.0047 | AG | EA/KE | S1603 | -lr | 41 |
| OX Lac | min | 59416.4472 | 0.0018 | AG | EB/DM | S1603 | -lr | 29 |
| PP Lac | min | 59463.3832 | 0.0006 | AG | EW/KW | S1603 | -lr | 48 |
| PP Lac | min | 59463.5849 | 0.0010 | AG | EW/KW | S1603 | -lr | 48 |
| V0345 Lac | min | 59416.5063 | 0.0020 | AG | EA/DM | S1603 | -lr | 29 |

| | | | | | | | | |
|-----------|-----|------------|--------|----|-------|-------|-----|-----|
| V0364 Lac | min | 59504.4332 | 0.0006 | AG | EA/DM | S1603 | -lr | 45 |
| V0401 Lac | min | 59068.3702 | 0.0025 | AG | EA | S1603 | -lr | 70 |
| V0401 Lac | min | 59069.4875 | 0.0016 | AG | EA | S1603 | -lr | 38 |
| V0401 Lac | min | 59071.4404 | 0.0012 | AG | EA | S1603 | -lr | 33 |
| V0401 Lac | min | 59101.5219 | 0.0035 | AG | EA | S1603 | -lr | 48 |
| V0401 Lac | min | 59417.4294 | 0.0024 | AG | EA | S1603 | -lr | 31 |
| V0401 Lac | min | 59459.5135 | 0.0014 | AG | EA | S1603 | -lr | 46 |
| V0401 Lac | min | 59463.4131 | 0.0022 | AG | EA | S1603 | -lr | 47 |
| V0401 Lac | min | 59465.3628 | 0.0011 | AG | EA | S1603 | -lr | 45 |
| V0402 Lac | min | 59113.4499 | 0.0013 | AG | EA | S1603 | -lr | 40 |
| V0402 Lac | min | 59461.4033 | 0.0024 | AG | EA | S1603 | -lr | 44 |
| V0457 Lac | min | 59123.4909 | 0.0015 | AG | EA | S1603 | -lr | 47 |
| V0470 Lac | max | 59462.3450 | 0.0010 | AG | RRAB | S1603 | -lr | 40 |
| V0482 Lac | min | 59460.3258 | 0.0046 | AG | EW | S1603 | -lr | 44 |
| V0482 Lac | min | 59460.5103 | 0.0021 | AG | EW | S1603 | -lr | 44 |
| V0507 Lac | min | 59495.4011 | 0.0035 | MS | EW | 16803 | V | 89 |
| V0507 Lac | min | 59503.3745 | 0.0035 | MS | EW | 16803 | V | 56 |
| V0507 Lac | max | 59503.4654 | 0.0049 | MS | EW | 16803 | V | 86 |
| V0507 Lac | min | 59509.3504 | 0.0035 | MS | EW | 16803 | V | 57 |
| V0507 Lac | min | 59527.2856 | 0.0035 | MS | EW | 16803 | V | 51 |
| V0507 Lac | min | 59527.4637 | 0.0035 | MS | EW | 16803 | V | 44 |
| V0507 Lac | min | 59529.2753 | 0.0035 | MS | EW | 16803 | V | 56 |
| V0507 Lac | min | 59529.4607 | 0.0035 | MS | EW | 16803 | V | 66 |
| V0510 Lac | min | 59495.4178 | 0.0035 | MS | EA | 16803 | V | 67 |
| V0510 Lac | min | 59503.4788 | 0.0035 | MS | EA | 16803 | V | 56 |
| V0510 Lac | min | 59527.3197 | 0.0035 | MS | EA | 16803 | V | 54 |
| V0510 Lac | min | 59529.4226 | 0.0035 | MS | EA | 16803 | V | 54 |
| V0513 Lac | min | 59503.3405 | 0.0035 | MS | EW | 16803 | V | 71 |
| V0513 Lac | min | 59503.4894 | 0.0035 | MS | EW | 16803 | V | 68 |
| V0513 Lac | min | 59527.3207 | 0.0035 | MS | EW | 16803 | V | 68 |
| V0513 Lac | min | 59529.2954 | 0.0035 | MS | EW | 16803 | V | 68 |
| V0513 Lac | min | 59529.4471 | 0.0035 | MS | EW | 16803 | V | 68 |
| V0520 Lac | max | 59176.3774 | 0.0056 | MS | EW | 16803 | V | 150 |
| V0520 Lac | min | 59494.3252 | 0.0035 | MS | EW | 16803 | V | 81 |
| V0520 Lac | min | 59495.4878 | 0.0035 | MS | EW | 16803 | V | 110 |
| V0520 Lac | max | 59503.4714 | 0.0056 | MS | EW | 16803 | V | 177 |
| V0520 Lac | min | 59503.3324 | 0.0035 | MS | EW | 16803 | V | 177 |
| V0520 Lac | max | 59527.3215 | 0.0056 | MS | EW | 16803 | V | 136 |
| V0520 Lac | min | 59527.4654 | 0.0035 | MS | EW | 16803 | V | 136 |
| V0520 Lac | max | 59529.3645 | 0.0056 | MS | EW | 16803 | V | 143 |
| V0523 Lac | min | 59162.4733 | 0.0042 | MS | EW | 16803 | V | 53 |
| V0523 Lac | min | 59176.3934 | 0.0042 | MS | EW | 16803 | V | 87 |
| V0523 Lac | min | 59495.4544 | 0.0042 | MS | EW | 16803 | V | 78 |
| V0523 Lac | min | 59503.3810 | 0.0042 | MS | EW | 16803 | V | 52 |
| V0523 Lac | min | 59527.3344 | 0.0042 | MS | EW | 16803 | V | 91 |
| V0523 Lac | min | 59529.2898 | 0.0042 | MS | EW | 16803 | V | 62 |
| V0523 Lac | min | 59529.4358 | 0.0042 | MS | EW | 16803 | V | 78 |
| V0531 Lac | min | 59162.4918 | 0.0035 | MS | EW | 16803 | V | 49 |
| V0531 Lac | min | 59176.3770 | 0.0035 | MS | EW | 16803 | V | 79 |
| V0531 Lac | max | 59494.3424 | 0.0049 | MS | EW | 16803 | V | 96 |
| V0531 Lac | min | 59495.4504 | 0.0035 | MS | EW | 16803 | V | 66 |
| V0531 Lac | min | 59503.4142 | 0.0035 | MS | EW | 16803 | V | 52 |
| V0531 Lac | min | 59509.3384 | 0.0035 | MS | EW | 16803 | V | 64 |
| V0531 Lac | min | 59527.2931 | 0.0035 | MS | EW | 16803 | V | 48 |
| V0531 Lac | min | 59527.4628 | 0.0035 | MS | EW | 16803 | V | 46 |
| V0537 Lac | min | 59162.4488 | 0.0042 | MS | EW | 16803 | V | 62 |
| V0537 Lac | min | 59176.3549 | 0.0042 | MS | EW | 16803 | V | 62 |
| V0537 Lac | min | 59494.2951 | 0.0042 | MS | EW | 16803 | V | 38 |
| V0537 Lac | min | 59495.4388 | 0.0042 | MS | EW | 16803 | V | 63 |
| V0537 Lac | min | 59529.2829 | 0.0042 | MS | EW | 16803 | V | 60 |
| V0537 Lac | min | 59529.4295 | 0.0042 | MS | EW | 16803 | V | 62 |
| V0545 Lac | min | 59494.2878 | 0.0042 | MS | EA | 16803 | V | 37 |
| V0545 Lac | min | 59529.2784 | 0.0042 | MS | EA | 16803 | V | 59 |
| V0547 Lac | max | 59504.3240 | 0.0010 | AG | DSCT | S1603 | -lr | 45 |
| V0547 Lac | max | 59504.4240 | 0.0010 | AG | DSCT | S1603 | -lr | 45 |
| V0547 Lac | max | 59504.5170 | 0.0010 | AG | DSCT | S1603 | -lr | 45 |
| V0635 Lac | min | 59466.4025 | 0.0020 | AG | EA: | S1603 | -lr | 41 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-------|-------|-----|-----|
| ST Leo | max | 59210.5192 | 0.0035 | HOC | RRAB | A4000 | CV | 206 |
| UV Leo | min | 59280.5198 | 0.0001 | AG | EA/DW | S1603 | -lr | 52 |
| UZ Leo | min | 59280.4886 | 0.0007 | AG | EW/KE | S1603 | -lr | 52 |
| XX Leo | min | 59275.4790 | 0.0017 | AG | EB | S1603 | -lr | 43 |
| XY Leo | min | 59276.4018 | 0.0006 | AG | EW/KW | S1603 | -lr | 46 |
| XY Leo | min | 59276.5435 | 0.0018 | AG | EW/KW | S1603 | -lr | 46 |
| XZ Leo | min | 59276.3310 | 0.0011 | AG | EW/KE | S1603 | -lr | 46 |
| XZ Leo | min | 59276.5772 | 0.0006 | AG | EW/KE | S1603 | -lr | 46 |
| AM Leo | min | 59298.3173 | 0.0009 | AG | EW/KW | S1603 | -lr | 50 |
| AM Leo | min | 59298.5012 | 0.0011 | AG | EW/KW | S1603 | -lr | 50 |
| AP Leo | min | 59298.3787 | 0.0008 | AG | EW/KW | S1603 | -lr | 49 |
| AP Leo | min | 59298.5955 | 0.0011 | AG | EW/KW | S1603 | -lr | 49 |
| BT Leo | max | 59260.4162 | 0.0035 | HOC | RRAB | A4000 | CV | 123 |
| EX Leo | min | 58886.5291 | 0.0001 | SCI | EW | ST7 | o | 68 |
| EX Leo | min | 59270.6164 | 0.0001 | SCI | EW | ST7 | o | 206 |
| EX Leo | min | 59280.4154 | 0.0018 | AG | EW | S1603 | -lr | 53 |
| EX Leo | min | 59280.6248 | 0.0016 | AG | EW | S1603 | -lr | 53 |
| II Leo | min | 59233.6212 | 0.0056 | MS | RRAB | 16803 | V | 128 |
| II Leo | max | 59233.6951 | 0.0035 | MS | RRAB | 16803 | V | 57 |
| II Leo | max | 59261.5008 | 0.0035 | MS | RRAB | 16803 | V | 76 |
| II Leo | max | 59308.4220 | 0.0035 | MS | RRAB | 16803 | V | 58 |
| IZ Leo | max | 59267.4680 | 0.0015 | MZ | RRAB | ST7 | -lr | 59 |
| LZ Leo | min | 59275.3710 | 0.0019 | AG | EW | S1603 | -lr | 43 |
| LZ Leo | min | 59275.5188 | 0.0018 | AG | EW | S1603 | -lr | 43 |
| MW Leo | min | 59280.5801 | 0.0004 | AG | EA | S1603 | -lr | 53 |
| MY Leo | min | 59280.4031 | 0.0009 | AG | EW | S1603 | -lr | 53 |
| MY Leo | min | 59280.5773 | 0.0029 | AG | EW | S1603 | -lr | 53 |
| PT Leo | min | 59274.4685 | 0.0014 | AG | EW | S1603 | -lr | 37 |
| QZ Leo | min | 59298.3298 | 0.0017 | AG | EW | S1603 | -lr | 48 |
| QZ Leo | min | 59298.5056 | 0.0021 | AG | EW | S1603 | -lr | 48 |
| V0339 Leo | min | 59280.4286 | 0.0013 | AG | EW | S1603 | -lr | 51 |
| V0339 Leo | min | 59280.5898 | 0.0015 | AG | EW | S1603 | -lr | 51 |
| T LMi | min | 59258.5090 | 0.0005 | AG | EA/SD | S1603 | -lr | 38 |
| RT LMi | min | 59258.2872 | 0.0004 | AG | EW/KW | S1603 | -lr | 44 |
| RT LMi | min | 59258.4768 | 0.0016 | AG | EW/KW | S1603 | -lr | 44 |
| VW LMi | min | 59280.4562 | 0.0005 | AG | EW: | S1603 | -lr | 53 |
| XY LMi | min | 59273.4031 | 0.0010 | AG | EW | S1603 | -lr | 62 |
| XY LMi | min | 59273.6202 | 0.0024 | AG | EW | S1603 | -lr | 62 |
| AG LMi | min | 59274.6213 | 0.0009 | AG | EA | S1603 | -lr | 44 |
| EH Lib | max | 59366.4150 | 0.0007 | BSH | DSCT | 600D | | 129 |
| RY Lyn | min | 59266.3772 | 0.0009 | AG | EA/SD | S1603 | -lr | 45 |
| RZ Lyn | min | 59259.3298 | 0.0012 | AG | EB/KE | S1603 | -lr | 45 |
| SW Lyn | min | 59260.3865 | 0.0010 | AG | EA/DW | S1603 | -lr | 36 |
| UV Lyn | min | 59276.2963 | 0.0027 | AG | EW/KW | S1603 | -lr | 46 |
| UV Lyn | min | 59276.5014 | 0.0007 | AG | EW/KW | S1603 | -lr | 46 |
| BE Lyn | max | 59297.3983 | 0.0035 | WKT | DSCT | 500D | TG | 106 |
| BE Lyn | min | 59297.3681 | 0.0035 | WKT | DSCT | 500D | TG | 106 |
| BE Lyn | max | 59303.3443 | 0.0035 | WKT | DSCT | 500D | TG | 70 |
| BE Lyn | min | 59303.3137 | 0.0035 | WKT | DSCT | 500D | TG | 70 |
| BE Lyn | max | 58954.3771 | 0.0025 | TH | DSCT | D5100 | TG | 54 |
| BE Lyn | max | 58965.4025 | 0.0013 | TH | DSCT | D5100 | TG | 70 |
| BG Lyn | min2 | 59281.3461 | 0.0001 | SCI | EB | ST7 | o | 91 |
| BK Lyn | max | 58917.5092 | 0.0035 | MS | NL | 16803 | V | 45 |
| BK Lyn | max | 59291.3316 | 0.0035 | MS | NL | 16803 | V | 41 |
| BK Lyn | max | 59291.4181 | 0.0035 | MS | NL | 16803 | V | 41 |
| BK Lyn | max | 59291.4881 | 0.0035 | MS | NL | 16803 | V | 57 |
| BK Lyn | max | 59291.5681 | 0.0035 | MS | NL | 16803 | V | 29 |
| BK Lyn | max | 59301.4014 | 0.0035 | MS | NL | 16803 | V | 43 |
| BK Lyn | max | 59301.4843 | 0.0035 | MS | NL | 16803 | V | 38 |
| BO Lyn | max | 59327.3283 | 0.0035 | WKT | DSCT | 500D | TG | 128 |
| BO Lyn | min | 59327.3759 | 0.0035 | WKT | DSCT | 500D | TG | 128 |
| CN Lyn | min | 59259.4568 | 0.0015 | AG | EA | S1603 | -lr | 44 |
| CN Lyn | min | 59266.3014 | 0.0011 | AG | EA | S1603 | -lr | 42 |
| DZ Lyn | min | 59275.4053 | 0.0010 | AG | EB: | S1603 | -lr | 41 |
| EK Lyn | min | 59266.3233 | 0.0017 | AG | EA | S1603 | -lr | 42 |
| EM Lyn | max | 59230.6150 | 0.0035 | MS | RRAB | 16803 | V | 103 |
| FI Lyn | min | 59258.4638 | 0.0024 | AG | EW | S1603 | -lr | 33 |

| | | | | | | | | |
|--------|------|------------|--------|-----|--------|-------|-----|-----|
| FO Lyn | min | 59266.5512 | 0.0014 | AG | EW | S1603 | -lr | 45 |
| FP Lyn | min | 59276.2748 | 0.0004 | AG | EW | S1603 | -lr | 44 |
| FP Lyn | min | 59276.4505 | 0.0012 | AG | EW | S1603 | -lr | 44 |
| FS Lyn | min | 59258.4598 | 0.0019 | AG | EB | S1603 | -lr | 41 |
| FU Lyn | min | 59258.3447 | 0.0013 | AG | EW | S1603 | -lr | 41 |
| FU Lyn | min | 59258.5441 | 0.0026 | AG | EW | S1603 | -lr | 41 |
| FW Lyn | max | 59232.5708 | 0.0035 | MS | RRAB | 16803 | V | 67 |
| FW Lyn | min | 59291.4416 | 0.0056 | MS | RRAB | 16803 | V | 149 |
| FW Lyn | max | 59291.5335 | 0.0035 | MS | RRAB | 16803 | V | 58 |
| FW Lyn | max | 59301.4393 | 0.0035 | MS | RRAB | 16803 | V | 77 |
| HN Lyn | min | 59260.4742 | 0.0027 | AG | EW | S1603 | -lr | 31 |
| IN Lyn | min | 59260.5186 | 0.0024 | AG | EW | S1603 | -lr | 34 |
| KO Lyn | min | 59260.4305 | 0.0015 | AG | EW | S1603 | -lr | 36 |
| KP Lyn | max | 59304.3426 | 0.0035 | WKT | DSCT | 500D | TG | 114 |
| KP Lyn | min | 59304.3187 | 0.0035 | WKT | DSCT | 500D | TG | 114 |
| KP Lyn | max | 59358.4060 | 0.0008 | BSH | DSCT | 600D | | 53 |
| LY Lyn | min | 59260.5556 | 0.0028 | AG | EW | S1603 | -lr | 33 |
| LZ Lyn | min | 59258.4999 | 0.0006 | AG | EB | S1603 | -lr | 33 |
| MO Lyn | min | 59258.3216 | 0.0024 | AG | EB | S1603 | -lr | 33 |
| NP Lyn | max | 59305.3109 | 0.0035 | WKT | DSCT | 500D | TG | 111 |
| NP Lyn | min | 59305.3467 | 0.0035 | WKT | DSCT | 500D | TG | 111 |
| RR Lyr | max | 58788.3486 | 0.0038 | TH | RRAB | D5100 | TG | 41 |
| RV Lyr | min | 59382.4860 | 0.0015 | AG | EA/SD | S1603 | -lr | 26 |
| TZ Lyr | min | 59003.5067 | 0.0022 | AG | EB/D | S1603 | -lr | 28 |
| UZ Lyr | min | 59003.5215 | 0.0021 | AG | EA/SD | S1603 | -lr | 28 |
| AA Lyr | min | 59372.5990 | 0.0035 | MS | EB/SD | 16803 | V | 66 |
| AA Lyr | min | 59443.4723 | 0.0035 | MS | EB/SD | 16803 | V | 72 |
| AA Lyr | max | 56918.3357 | 0.0035 | FR | EB/SD! | S1603 | -lr | 165 |
| AA Lyr | min | 56918.4627 | 0.0035 | FR | EB/SD! | S1603 | -lr | 165 |
| AA Lyr | min2 | 58043.3616 | 0.0035 | FR | EB/SD! | S1603 | -lr | 171 |
| AA Lyr | max | 59069.5801 | 0.0049 | FR | EB/SD! | S1603 | -lr | 268 |
| AA Lyr | min | 59069.4545 | 0.0035 | FR | EB/SD! | S1603 | -lr | 268 |
| AA Lyr | max | 59071.3860 | 0.0035 | FR | EB/SD! | S1603 | -lr | 188 |
| AA Lyr | min | 59071.5233 | 0.0035 | FR | EB/SD! | S1603 | -lr | 188 |
| AA Lyr | max | 59461.4519 | 0.0035 | FR | EB/SD! | S1603 | -lr | 154 |
| AA Lyr | min | 59461.3204 | 0.0049 | FR | EB/SD! | S1603 | -lr | 154 |
| AA Lyr | min | 59470.3724 | 0.0035 | MS | EB/SD | 16803 | V | 63 |
| BN Lyr | max | 55074.4168 | 0.0056 | FR | EA/SD! | S1603 | | 102 |
| BN Lyr | max | 55387.4890 | 0.0042 | FR | EA/SD! | S1603 | -lr | 137 |
| BN Lyr | max | 56568.2945 | 0.0056 | FR | EA/SD! | S1603 | -lr | 218 |
| BN Lyr | min2 | 56568.4760 | 0.0069 | FR | EA/SD! | S1603 | -lr | 218 |
| BN Lyr | max | 56624.2136 | 0.0063 | FR | EA/SD! | S1603 | -lr | 118 |
| BN Lyr | min | 56624.3503 | 0.0069 | FR | EA/SD! | S1603 | -lr | 118 |
| BN Lyr | max | 59461.5223 | 0.0056 | FR | EA/SD! | S1603 | -lr | 231 |
| BN Lyr | min | 59461.3649 | 0.0042 | FR | EA/SD! | S1603 | -lr | 231 |
| BQ Lyr | max | 59069.4103 | 0.0011 | MZ | RRAB | ST7 | -lr | 76 |
| CI Lyr | max | 59069.4528 | 0.0050 | MZ | RRAB | ST7 | -lr | 60 |
| CS Lyr | max | 59070.4090 | 0.0010 | MZ | RRAB | ST7 | -lr | 77 |
| CS Lyr | max | 59106.4065 | 0.0018 | MZ | RRAB | ST7 | -lr | 63 |
| CS Lyr | max | 59157.3215 | 0.0016 | MZ | RRAB | ST7 | -lr | 86 |
| DT Lyr | min | 59372.5677 | 0.0035 | MS | EA/SD: | 16803 | V | 63 |
| DT Lyr | min | 59443.4797 | 0.0035 | MS | EA/SD: | 16803 | V | 70 |
| DU Lyr | min | 59003.4781 | 0.0025 | AG | EB/D | S1603 | -lr | 27 |
| EN Lyr | min | 59131.3302 | 0.0056 | MS | RRAB | 16803 | V | 101 |
| EN Lyr | max | 59131.4154 | 0.0035 | MS | RRAB | 16803 | V | 36 |
| EN Lyr | max | 59367.6084 | 0.0035 | MS | RRAB | 16803 | V | 52 |
| EN Lyr | max | 59393.6179 | 0.0035 | MS | RRAB | 16803 | V | 64 |
| EN Lyr | max | 59462.5097 | 0.0035 | MS | RRAB | 16803 | V | 53 |
| EN Lyr | max | 59467.4259 | 0.0035 | MS | RRAB | 16803 | V | 94 |
| EN Lyr | max | 59460.4070 | 0.0020 | MZ | RRAB | ST7 | -lr | 90 |
| EN Lyr | max | 59529.2824 | 0.0017 | MZ | RRAB | ST7 | -lr | 86 |
| EN Lyr | max | 59541.2367 | 0.0015 | MZ | RRAB | ST7 | -lr | 80 |
| FL Lyr | min | 59360.5390 | 0.0010 | AG | EA/DM | S1603 | -lr | 30 |
| KM Lyr | max | 58441.2226 | 0.0020 | MZ | RRAB | ST7 | -lr | 53 |
| KM Lyr | max | 59114.3261 | 0.0035 | WKT | RRAB | 500D | TG | 160 |
| NV Lyr | min | 59367.5262 | 0.0035 | MS | EA/SD | 16803 | V | 41 |
| NX Lyr | max | 59108.3384 | 0.0016 | MZ | RRAB | ST7 | -lr | 60 |

| | | | | | | | | |
|-----------|------|------------|--------|----|----------|-------|-----|-----|
| NX Lyr | max | 59112.3232 | 0.0016 | MZ | RRAB | ST7 | -lr | 114 |
| NX Lyr | max | 59114.3119 | 0.0013 | MZ | RRAB | ST7 | -lr | 116 |
| NX Lyr | max | 59460.4964 | 0.0020 | MZ | RRAB | ST7 | -lr | 67 |
| NX Lyr | max | 59463.4877 | 0.0013 | MZ | RRAB | ST7 | -lr | 64 |
| NX Lyr | max | 59480.4295 | 0.0015 | MZ | RRAB | ST7 | -lr | 92 |
| NX Lyr | max | 59492.3840 | 0.0015 | MZ | RRAB | ST7 | -lr | 56 |
| NX Lyr | max | 59495.3784 | 0.0014 | MZ | RRAB | ST7 | -lr | 99 |
| NX Lyr | max | 59496.3738 | 0.0013 | MZ | RRAB | ST7 | -lr | 77 |
| NX Lyr | max | 59497.3670 | 0.0015 | MZ | RRAB | ST7 | -lr | 63 |
| NX Lyr | max | 59512.3136 | 0.0013 | MZ | RRAB | ST7 | -lr | 116 |
| NX Lyr | max | 59515.3036 | 0.0014 | MZ | RRAB | ST7 | -lr | 143 |
| NX Lyr | max | 59528.2531 | 0.0016 | MZ | RRAB | ST7 | -lr | 86 |
| NX Lyr | max | 59530.2449 | 0.0016 | MZ | RRAB | ST7 | -lr | 76 |
| NY Lyr | min | 59386.4606 | 0.0035 | MS | EW/KW | 16803 | V | 32 |
| NY Lyr | min | 59393.5152 | 0.0035 | MS | EW/KW | 16803 | V | 65 |
| NY Lyr | min | 59410.4866 | 0.0035 | MS | EW/KW | 16803 | V | 86 |
| NY Lyr | max | 59462.3906 | 0.0056 | MS | EW/KW | 16803 | V | 99 |
| NY Lyr | min | 59462.5001 | 0.0035 | MS | EW/KW | 16803 | V | 39 |
| NY Lyr | min | 59467.3477 | 0.0035 | MS | EW/KW | 16803 | V | 40 |
| NY Lyr | max | 59467.4589 | 0.0056 | MS | EW/KW | 16803 | V | 100 |
| OT Lyr | min | 59372.6301 | 0.0035 | MS | EA | 16803 | V | 136 |
| OT Lyr | max | 59443.4172 | 0.0035 | MS | EA | 16803 | V | 53 |
| OT Lyr | max | 59443.5020 | 0.0035 | MS | EA | 16803 | V | 26 |
| OT Lyr | max | 56918.3807 | 0.0042 | FR | EA! | S1603 | -lr | 49 |
| OT Lyr | min | 56918.3419 | 0.0049 | FR | EA! | S1603 | -lr | 49 |
| OT Lyr | max | 56918.4681 | 0.0042 | FR | EA! | S1603 | -lr | 156 |
| OT Lyr | min | 56918.4252 | 0.0042 | FR | EA! | S1603 | -lr | 156 |
| OT Lyr | max | 58043.3307 | 0.0042 | FR | EA+DSCT! | S1603 | -lr | 187 |
| OT Lyr | min | 58043.2871 | 0.0035 | FR | EA+DSCT! | S1603 | -lr | 187 |
| OT Lyr | max | 58043.4142 | 0.0042 | FR | EA+DSCT! | S1603 | -lr | 181 |
| OT Lyr | min | 58043.3731 | 0.0042 | FR | EA+DSCT! | S1603 | -lr | 181 |
| OT Lyr | max | 59071.4074 | 0.0035 | FR | EA! | S1603 | -lr | 51 |
| OT Lyr | min | 59071.3673 | 0.0042 | FR | EA! | S1603 | -lr | 51 |
| OT Lyr | max | 59071.4916 | 0.0042 | FR | EA! | S1603 | -lr | 50 |
| OT Lyr | min | 59071.4545 | 0.0042 | FR | EA! | S1603 | -lr | 50 |
| OT Lyr | max | 59470.4037 | 0.0035 | MS | EA | 16803 | V | 67 |
| OT Lyr | min | 59470.3672 | 0.0035 | MS | EA | 16803 | V | 67 |
| PU Lyr | max | 59367.5330 | 0.0035 | MS | RRAB | 16803 | V | 57 |
| PU Lyr | max | 59410.5710 | 0.0035 | MS | RRAB | 16803 | V | 70 |
| PU Lyr | min | 59462.4267 | 0.0056 | MS | RRAB | 16803 | V | 103 |
| PU Lyr | max | 59462.4794 | 0.0035 | MS | RRAB | 16803 | V | 46 |
| PU Lyr | max | 59467.3602 | 0.0035 | MS | RRAB | 16803 | V | 59 |
| QU Lyr | min | 59413.3892 | 0.0035 | MS | EW/KE | 16803 | V | 54 |
| QV Lyr | max | 58988.5511 | 0.0035 | MS | RRAB | 16803 | V | 40 |
| QV Lyr | min | 59029.5075 | 0.0056 | MS | RRAB | 16803 | V | 104 |
| QV Lyr | max | 59029.5628 | 0.0035 | MS | RRAB | 16803 | V | 39 |
| QV Lyr | min | 59057.4285 | 0.0056 | MS | RRAB | 16803 | V | 148 |
| QV Lyr | max | 59057.4863 | 0.0035 | MS | RRAB | 16803 | V | 54 |
| QV Lyr | max | 59388.6370 | 0.0035 | MS | RRAB | 16803 | V | 36 |
| QV Lyr | min | 59399.4917 | 0.0056 | MS | RRAB | 16803 | V | 106 |
| QV Lyr | max | 59399.5433 | 0.0035 | MS | RRAB | 16803 | V | 29 |
| QV Lyr | min | 59413.4508 | 0.0056 | MS | RRAB | 16803 | V | 67 |
| QV Lyr | max | 59413.5047 | 0.0035 | MS | RRAB | 16803 | V | 52 |
| QW Lyr | min | 59388.6306 | 0.0035 | MS | RRAB | 16803 | V | 69 |
| QW Lyr | max | 59413.5050 | 0.0049 | MS | RRAB | 16803 | V | 80 |
| QX Lyr | max | 59413.4311 | 0.0035 | MS | RRAB | 16803 | V | 79 |
| V0412 Lyr | min2 | 56918.4237 | 0.0035 | FR | EB! | S1603 | -lr | 152 |
| V0412 Lyr | max | 58043.4179 | 0.0049 | FR | EB! | S1603 | -lr | 189 |
| V0412 Lyr | max | 59069.4556 | 0.0035 | FR | EB! | S1603 | -lr | 268 |
| V0412 Lyr | max | 59071.3436 | 0.0049 | FR | EB! | S1603 | -lr | 193 |
| V0412 Lyr | min | 59071.5538 | 0.0035 | FR | EB! | S1603 | -lr | 193 |
| V0412 Lyr | min2 | 59461.3809 | 0.0035 | FR | EB! | S1603 | -lr | 133 |
| V0428 Lyr | min | 59462.4051 | 0.0035 | MS | EA/DM | 16803 | V | 108 |
| V0431 Lyr | min | 59131.3067 | 0.0035 | MS | EW/KW | 16803 | V | 52 |
| V0431 Lyr | min | 59367.6549 | 0.0035 | MS | EW/KW | 16803 | V | 53 |
| V0431 Lyr | min | 59393.5515 | 0.0035 | MS | EW/KW | 16803 | V | 100 |
| V0431 Lyr | min | 59410.5049 | 0.0035 | MS | EW/KW | 16803 | V | 74 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|----------|-------|-----|-----|
| V0431 Lyr | min | 59467.4223 | 0.0035 | MS | EW/KW | 16803 | V | 77 |
| V0593 Lyr | max | 59082.4241 | 0.0007 | TH | DSCT | DSI | -lr | 18 |
| V0748 Lyr | max | 56918.2930 | 0.0049 | FR | EW! | S1603 | -lr | 133 |
| V0748 Lyr | min2 | 56918.3885 | 0.0035 | FR | EW! | S1603 | -lr | 133 |
| V0748 Lyr | max | 58043.2928 | 0.0035 | FR | EW! | S1603 | -lr | 161 |
| V0748 Lyr | min | 58043.3852 | 0.0035 | FR | EW! | S1603 | -lr | 161 |
| V0748 Lyr | max | 59461.4922 | 0.0035 | FR | EW! | S1603 | -lr | 236 |
| V0748 Lyr | min | 59461.3938 | 0.0035 | FR | EW! | S1603 | -lr | 236 |
| V0854 Lyr | min | 59360.4661 | 0.0034 | AG | EA | S1603 | -lr | 24 |
| V0854 Lyr | min | 59419.5286 | 0.0018 | AG | EA | S1603 | -lr | 34 |
| V0869 Lyr | min | 59003.4121 | 0.0025 | AG | EB | S1603 | -lr | 28 |
| V0869 Lyr | min | 59365.4656 | 0.0032 | AG | EB | S1603 | -lr | 26 |
| V0890 Lyr | min | 59003.4115 | 0.0021 | AG | EW | S1603 | -lr | 28 |
| V0456 Oph | min | 59382.3965 | 0.0046 | AG | EA/DM | S1603 | -lr | 26 |
| V0735 Oph | min | 59366.4081 | 0.0010 | AG | EA/SD | S1603 | -lr | 29 |
| V0839 Oph | min | 59380.5387 | 0.0011 | AG | EW/KW | S1603 | -lr | 27 |
| V2612 Oph | min | 59380.4035 | 0.0028 | AG | EW | S1603 | -lr | 27 |
| V3507 Oph | max | 59384.4496 | 0.0005 | WNZ | HADS.! | 200D | TG | 54 |
| V3507 Oph | max | 59400.4030 | 0.0020 | WNZ | HADS.! | 200D | TG | 15 |
| EF Ori | min | 59168.4763 | 0.0002 | RAT | EA | 1600 | o | 51 |
| GO Ori | max | 59234.3389 | 0.0035 | MS | RR | 16803 | V | 79 |
| V2855 Ori | max | 59305.3564 | 0.0012 | TH | DSCT | DSI | -lr | 31 |
| V2855 Ori | max | 59305.4115 | 0.0011 | TH | DSCT | DSI | -lr | 68 |
| UX Peg | min | 59081.3632 | 0.0014 | AG | EA/SD | S1603 | -lr | 37 |
| UX Peg | min | 59464.4309 | 0.0006 | AG | EA/SD | S1603 | -lr | 41 |
| VZ Peg | max | 59168.4130 | 0.0010 | AG | RRC | S1603 | -lr | 38 |
| VZ Peg | max | 59482.5590 | 0.0010 | AG | RRC | S1603 | -lr | 48 |
| AT Peg | min | 59464.4811 | 0.0006 | AG | EA/SD | S1603 | -lr | 40 |
| AV Peg | max | 59425.4350 | 0.0010 | AG | RRAB | S1603 | -lr | 33 |
| BG Peg | min | 59464.6021 | 0.0001 | AG | EA/SD | S1603 | -lr | 40 |
| BK Peg | min | 59111.5243 | 0.0012 | AG | EA/D | S1603 | -lr | 43 |
| BO Peg | min | 59068.3690 | 0.0018 | AG | EA/KE: | S1603 | -lr | 39 |
| BP Peg | max | 59497.2958 | 0.0035 | FIR | DSCT(B) | QHY9 | | 133 |
| DF Peg | min | 59081.4748 | 0.0025 | AG | EA/DS | S1603 | -lr | 37 |
| DI Peg | min | 59465.5868 | 0.0010 | AG | EA/SD | S1603 | -lr | 44 |
| DY Peg | max | 58721.3695 | 0.0010 | TH | SXPHE(B) | D5100 | TG | 64 |
| DY Peg | max | 58721.4411 | 0.0009 | TH | SXPHE(B) | D5100 | TG | 63 |
| DY Peg | max | 59399.5063 | 0.0002 | WNZ | SXPHE | 200D | TG | 35 |
| DY Peg | max | 59400.5273 | 0.0004 | WNZ | SXPHE | 200D | TG | 25 |
| DY Peg | max | 59418.5519 | 0.0003 | WNZ | SXPHE | 200D | TG | 64 |
| DY Peg | max | 59422.4773 | 0.0003 | WNZ | SXPHE | 1100D | TG | 45 |
| DY Peg | max | 59422.5510 | 0.0004 | WNZ | SXPHE | 1100D | TG | 34 |
| DY Peg | max | 59423.4993 | 0.0010 | WNZ | SXPHE | 1100D | TG | 28 |
| DY Peg | max | 59423.5704 | 0.0007 | WNZ | SXPHE | 1100D | TG | 15 |
| DY Peg | max | 59425.5410 | 0.0012 | WNZ | SXPHE | 200D | TG | 31 |
| DY Peg | max | 59432.6163 | 0.0007 | WNZ | SXPHE | 1100D | TG | 26 |
| DY Peg | max | 59433.5636 | 0.0010 | WNZ | SXPHE | 200D | TG | 43 |
| DY Peg | max | 59496.3512 | 0.0035 | FIR | SXPHE(B) | QHY9 | | 178 |
| DY Peg | min | 59496.3264 | 0.0035 | FIR | SXPHE(B) | QHY9 | | 178 |
| DY Peg | max | 59497.3733 | 0.0035 | WKT | SXPHE(B) | EOSM5 | TG | 145 |
| DY Peg | min | 59497.3478 | 0.0035 | WKT | SXPHE(B) | EOSM5 | TG | 145 |
| DY Peg | max | 59466.3789 | 0.0017 | BER | SXPHE(B) | 1100D | TG | 81 |
| DY Peg | max | 59497.2993 | 0.0017 | BER | SXPHE(B) | 1100D | TG | 50 |
| ER Peg | min | 59081.4543 | 0.0022 | AG | EA/SD | S1603 | -lr | 37 |
| GP Peg | min | 59123.2955 | 0.0013 | AG | EA | S1603 | -lr | 52 |
| GP Peg | min | 59419.3938 | 0.0039 | AG | EA | S1603 | -lr | 31 |
| LX Peg | min | 59104.3364 | 0.0003 | RAT | EW | 1600 | o | 61 |
| V0357 Peg | min | 59111.4205 | 0.0013 | AG | EW | S1603 | -lr | 43 |
| V0357 Peg | min | 59168.3991 | 0.0007 | AG | EW | S1603 | -lr | 38 |
| V0357 Peg | min | 59482.4983 | 0.0004 | AG | EW | S1603 | -lr | 48 |
| V0357 Peg | min2 | 59516.3304 | 0.0001 | SCI | EW | ST7 | o | 88 |
| V0365 Peg | min | 59102.3766 | 0.0013 | AG | EB | S1603 | -lr | 50 |
| V0365 Peg | min | 59425.3917 | 0.0008 | AG | EB | S1603 | -lr | 33 |
| V0404 Peg | min | 59441.5431 | 0.0025 | AG | EW | S1603 | -lr | 29 |
| V0478 Peg | min | 59425.3619 | 0.0003 | AG | EA | S1603 | -lr | 34 |
| V0481 Peg | min | 59108.4576 | 0.0010 | AG | EW | S1603 | -lr | 41 |
| V0481 Peg | min | 59425.4040 | 0.0012 | AG | EW | S1603 | -lr | 33 |

| | | | | | | | | |
|-----------|-----|------------|--------|-----|-------|-------|-----|-----|
| V0484 Peg | min | 59463.4279 | 0.0055 | AG | EW | S1603 | -lr | 47 |
| V0495 Peg | min | 59463.5214 | 0.0033 | AG | EB | S1603 | -lr | 48 |
| V0499 Peg | min | 59081.4250 | 0.0025 | AG | EW | S1603 | -lr | 37 |
| V0499 Peg | min | 59081.5766 | 0.0017 | AG | EW | S1603 | -lr | 37 |
| V0500 Peg | min | 59081.5590 | 0.0017 | AG | EB | S1603 | -lr | 37 |
| V0500 Peg | min | 59463.3782 | 0.0009 | AG | EB | S1603 | -lr | 48 |
| V0535 Peg | min | 59102.3681 | 0.0008 | AG | EW | S1603 | -lr | 49 |
| V0535 Peg | min | 59102.5300 | 0.0010 | AG | EW | S1603 | -lr | 49 |
| V0535 Peg | min | 59441.5264 | 0.0004 | AG | EW | S1603 | -lr | 28 |
| V0536 Peg | max | 59482.3063 | 0.0035 | FIR | DSCT | QHY9 | | 95 |
| V0536 Peg | min | 59482.3526 | 0.0035 | FIR | DSCT | QHY9 | | 95 |
| V0536 Peg | max | 59465.3853 | 0.0020 | BSH | DSCT | 600D | | 75 |
| V0536 Peg | max | 59489.3456 | 0.0035 | FIR | DSCT | QHY9 | | 132 |
| V0536 Peg | min | 59489.3258 | 0.0035 | FIR | DSCT | QHY9 | | 132 |
| V0536 Peg | max | 59497.4181 | 0.0035 | FIR | DSCT | QHY9 | | 90 |
| V0536 Peg | min | 59497.3979 | 0.0035 | FIR | DSCT | QHY9 | | 90 |
| V0536 Peg | max | 59498.3209 | 0.0035 | BSH | DSCT | 600D | TG | 125 |
| V0536 Peg | max | 59504.3278 | 0.0035 | FIR | DSCT | QHY9 | | 83 |
| V0536 Peg | min | 59504.3069 | 0.0035 | FIR | DSCT | QHY9 | | 83 |
| V0536 Peg | max | 59528.2875 | 0.0035 | WKT | HADS! | EOSM5 | TG | 110 |
| V0536 Peg | min | 59528.3347 | 0.0035 | WKT | HADS! | EOSM5 | TG | 110 |
| V0557 Peg | min | 59081.4592 | 0.0023 | AG | EA/RS | S1603 | -lr | 37 |
| V0560 Peg | min | 59069.4776 | 0.0009 | AG | EA: | S1603 | -lr | 36 |
| V0560 Peg | min | 59123.4859 | 0.0036 | AG | EA: | S1603 | -lr | 52 |
| V0560 Peg | min | 59419.4337 | 0.0013 | AG | EA: | S1603 | -lr | 30 |
| V0568 Peg | min | 59461.4020 | 0.0014 | AG | EW | S1603 | -lr | 44 |
| V0568 Peg | min | 59461.5250 | 0.0041 | AG | EW | S1603 | -lr | 44 |
| V0576 Peg | min | 59108.4249 | 0.0015 | AG | EW | S1603 | -lr | 41 |
| V0576 Peg | min | 59108.5558 | 0.0016 | AG | EW | S1603 | -lr | 41 |
| V0576 Peg | min | 59482.3919 | 0.0009 | AG | EW | S1603 | -lr | 48 |
| V0576 Peg | min | 59482.5229 | 0.0013 | AG | EW | S1603 | -lr | 48 |
| V0576 Peg | min | 59482.6503 | 0.0004 | AG | EW | S1603 | -lr | 48 |
| V0669 Peg | min | 59461.3645 | 0.0036 | AG | EW | S1603 | -lr | 44 |
| V0669 Peg | min | 59461.5651 | 0.0013 | AG | EW | S1603 | -lr | 44 |
| V0675 Peg | min | 59123.3287 | 0.0014 | AG | EW | S1603 | -lr | 55 |
| V0675 Peg | min | 59123.5102 | 0.0014 | AG | EW | S1603 | -lr | 55 |
| V0675 Peg | min | 59482.4617 | 0.0001 | AG | EW | S1603 | -lr | 47 |
| V0675 Peg | min | 59482.6384 | 0.0001 | AG | EW | S1603 | -lr | 47 |
| V0677 Peg | min | 59482.4376 | 0.0016 | AG | EA | S1603 | -lr | 39 |
| RT Per | min | 59175.4377 | 0.0015 | AG | EA/SD | S1603 | -lr | 52 |
| XZ Per | min | 59175.3844 | 0.0001 | AG | EA/SD | S1603 | -lr | 47 |
| DV Per | min | 59232.3905 | 0.0035 | MS | EB/SD | 16803 | V | 106 |
| DV Per | min | 59465.6554 | 0.0035 | MS | EB/SD | 16803 | V | 71 |
| DV Per | min | 59469.6868 | 0.0035 | MS | EB/SD | 16803 | V | 48 |
| DV Per | min | 59490.6749 | 0.0035 | MS | EB/SD | 16803 | V | 87 |
| DV Per | min | 59533.4553 | 0.0035 | MS | EB/SD | 16803 | V | 82 |
| ET Per | max | 59111.4010 | 0.0010 | AG | RRAB | S1603 | -lr | 43 |
| ET Per | max | 59482.5600 | 0.0010 | AG | RRAB | S1603 | -lr | 48 |
| IK Per | min | 59556.3042 | 0.0019 | AG | EB/KE | S1603 | -lr | 53 |
| KN Per | min | 59175.5665 | 0.0012 | AG | RRC | S1603 | -lr | 52 |
| KW Per | min | 59504.6051 | 0.0030 | AG | EB/SD | S1603 | -lr | 58 |
| V0511 Per | min | 59175.3144 | 0.0032 | AG | EA/DM | S1603 | -lr | 47 |
| V0723 Per | min | 59504.4964 | 0.0014 | AG | EB | S1603 | -lr | 54 |
| V0732 Per | min | 59168.5235 | 0.0007 | AG | EA | S1603 | -lr | 49 |
| V0732 Per | min | 59175.2868 | 0.0017 | AG | EA | S1603 | -lr | 54 |
| V0736 Per | min | 59570.4873 | 0.0024 | AG | EA | S1603 | -lr | 49 |
| V0740 Per | min | 59570.2235 | 0.0001 | AG | EW | S1603 | -lr | 52 |
| V0740 Per | min | 59570.4105 | 0.0020 | AG | EW | S1603 | -lr | 52 |
| V0740 Per | min | 59570.5973 | 0.0013 | AG | EW | S1603 | -lr | 52 |
| V0873 Per | min | 59556.3388 | 0.0010 | AG | EW | S1603 | -lr | 45 |
| V0873 Per | min | 59556.4884 | 0.0007 | AG | EW | S1603 | -lr | 45 |
| V0881 Per | min | 59556.3880 | 0.0021 | AG | EW | S1603 | -lr | 45 |
| V0887 Per | min | 59556.5142 | 0.0016 | AG | EA | S1603 | -lr | 45 |
| V0951 Per | min | 59570.2580 | 0.0032 | AG | EW | S1603 | -lr | 51 |
| V0951 Per | min | 59570.3932 | 0.0021 | AG | EW | S1603 | -lr | 51 |
| V0951 Per | min | 59570.5285 | 0.0044 | AG | EW | S1603 | -lr | 51 |
| V1055 Per | min | 59111.4576 | 0.0027 | AG | EA | S1603 | -lr | 42 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|----------|-------|-----|-----|
| V1055 Per | min | 59123.3721 | 0.0011 | AG | EA | S1603 | -lr | 55 |
| V1055 Per | min | 59466.5278 | 0.0009 | AG | EA | S1603 | -lr | 42 |
| V1056 Per | min | 59111.3479 | 0.0015 | AG | EW | S1603 | -lr | 43 |
| V1056 Per | min | 59111.5307 | 0.0024 | AG | EW | S1603 | -lr | 43 |
| V1056 Per | min | 59466.4999 | 0.0035 | AG | EW | S1603 | -lr | 42 |
| V1056 Per | min | 59482.4600 | 0.0014 | AG | EW | S1603 | -lr | 48 |
| V1056 Per | min | 59489.3224 | 0.0024 | AG | EW | S1603 | -lr | 52 |
| V1056 Per | min | 59489.5088 | 0.0007 | AG | EW | S1603 | -lr | 52 |
| V1070 Per | min | 59112.4109 | 0.0005 | AG | EA | S1603 | -lr | 43 |
| V1070 Per | min | 59490.5812 | 0.0025 | AG | EA | S1603 | -lr | 53 |
| V1071 Per | min | 59112.5158 | 0.0023 | AG | EW | S1603 | -lr | 43 |
| V1071 Per | min | 59490.3576 | 0.0027 | AG | EW | S1603 | -lr | 52 |
| V1071 Per | min | 59490.5353 | 0.0018 | AG | EW | S1603 | -lr | 52 |
| V1078 Per | max | 59556.2890 | 0.0010 | AG | DSCT | S1603 | -lr | 45 |
| V1078 Per | max | 59556.4350 | 0.0010 | AG | DSCT | S1603 | -lr | 45 |
| V1091 Per | min | 59175.2773 | 0.0012 | AG | EW | S1603 | -lr | 52 |
| V1091 Per | min | 59175.4290 | 0.0010 | AG | EW | S1603 | -lr | 52 |
| V1091 Per | min | 59175.5849 | 0.0008 | AG | EW | S1603 | -lr | 52 |
| V1093 Per | min | 59570.2536 | 0.0013 | AG | EW | S1603 | -lr | 49 |
| V1093 Per | min | 59570.4274 | 0.0012 | AG | EW | S1603 | -lr | 49 |
| V1107 Per | min | 59556.3185 | 0.0010 | AG | EA | S1603 | -lr | 52 |
| BET Per | max | 59284.3000 | 0.0010 | VLM | EA/SD | 600D | V | 21 |
| RV Psc | min | 59490.6175 | 0.0007 | AG | EA/DW | S1603 | -lr | 53 |
| SX Psc | min | 59168.3970 | 0.0004 | AG | EA/SD: | S1603 | -lr | 41 |
| UV Psc | min | 59175.3041 | 0.0015 | AG | EA/D:/RS | S1603 | -lr | 42 |
| AQ Psc | min | 59175.4753 | 0.0015 | AG | EW/KW | S1603 | -lr | 42 |
| DW Psc | max | 59496.4400 | 0.0056 | FIR | SXPHE | QHY9 | | 40 |
| DW Psc | min | 59496.4195 | 0.0056 | FIR | SXPHE | QHY9 | | 40 |
| DZ Psc | min | 59512.3542 | 0.0020 | AG | EW | S1603 | -lr | 47 |
| DZ Psc | min | 59512.5385 | 0.0019 | AG | EW | S1603 | -lr | 47 |
| GR Psc | min | 59168.3314 | 0.0004 | AG | EW | S1603 | -lr | 44 |
| GR Psc | min | 59168.5777 | 0.0010 | AG | EW | S1603 | -lr | 44 |
| GW Psc | min | 59175.3555 | 0.0027 | AG | EW | S1603 | -lr | 42 |
| GW Psc | min | 59175.5240 | 0.0012 | AG | EW | S1603 | -lr | 42 |
| HL Psc | min | 59490.5819 | 0.0016 | AG | EB/RS | S1603 | -lr | 52 |
| HN Psc | min | 59112.4039 | 0.0014 | AG | EW | S1603 | -lr | 43 |
| HN Psc | min | 59112.5680 | 0.0011 | AG | EW | S1603 | -lr | 43 |
| HN Psc | min | 59504.3577 | 0.0016 | AG | EW | S1603 | -lr | 52 |
| HN Psc | min | 59504.5296 | 0.0001 | AG | EW | S1603 | -lr | 52 |
| LM Psc | min | 59512.2477 | 0.0033 | AG | EW | S1603 | -lr | 46 |
| LM Psc | min | 59512.4165 | 0.0040 | AG | EW | S1603 | -lr | 46 |
| LM Psc | min | 59512.5842 | 0.0029 | AG | EW | S1603 | -lr | 46 |
| LO Psc | min | 59512.3959 | 0.0010 | AG | EW | S1603 | -lr | 47 |
| LO Psc | min | 59512.5674 | 0.0013 | AG | EW | S1603 | -lr | 47 |
| CU Sge | min | 59071.4333 | 0.0014 | AG | EB/DW | S1603 | -lr | 34 |
| DL Sge | min | 59384.3985 | 0.0019 | AG | EA/SD | S1603 | -lr | 26 |
| V0411 Sge | max | 59384.5140 | 0.0010 | AG | DSCT | S1603 | -lr | 26 |
| V0414 Sge | min | 59024.4870 | 0.0017 | AG | EW | S1603 | -lr | 28 |
| V0415 Sge | min | 59024.4306 | 0.0007 | AG | EW | S1603 | -lr | 29 |
| V0415 Sge | min | 59383.4770 | 0.0009 | AG | EW | S1603 | -lr | 28 |
| AO Ser | min | 59379.5197 | 0.0004 | AG | EA/SD | S1603 | -lr | 26 |
| BI Ser | min | 59379.5295 | 0.0009 | AG | EA/SD: | S1603 | -lr | 25 |
| BT Ser | min | 56131.4385 | 0.0014 | MZ | RR | ST7 | -lr | 134 |
| V0384 Ser | min | 59364.4965 | 0.0009 | AG | EW | S1603 | -lr | 31 |
| V0384 Ser | min2 | 59482.3333 | 0.0028 | FR | EW! | S1603 | -lr | 136 |
| V0384 Ser | max | 59489.2556 | 0.0035 | FR | EW! | S1603 | -lr | 151 |
| V0384 Ser | min2 | 59489.3210 | 0.0028 | FR | EW! | S1603 | -lr | 151 |
| V0505 Ser | max | 59460.4374 | 0.0069 | FR | EA/RS! | S1603 | -lr | 152 |
| V0505 Ser | min | 59460.3558 | 0.0035 | FR | EA/RS! | S1603 | -lr | 152 |
| V0505 Ser | max | 59482.3009 | 0.0056 | FR | EA/RS! | S1603 | -lr | 131 |
| V0505 Ser | min | 59396.4476 | 0.0035 | MS | EA+RS | 16803 | V | 35 |
| V0505 Ser | min | 59396.4464 | 0.0035 | MS | EA+RS | 16803 | R | 36 |
| V0505 Ser | min | 59396.4468 | 0.0035 | MS | EA+RS | 16803 | B | 34 |
| V0505 Ser | min | 59396.4476 | 0.0035 | MS | EA+RS | 16803 | I | 31 |
| V0653 Ser | min2 | 59482.3454 | 0.0049 | FR | EW! | S1603 | -lr | 103 |
| T Sex | max | 59280.3358 | 0.0035 | HOC | RRC | A4000 | V | 64 |
| BO Tau | max | 59270.2681 | 0.0008 | MZ | RRAB | ST7 | -lr | 58 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|---------|-------|-----|-----|
| CK Tau | max | 59507.6247 | 0.0035 | MS | RR | 16803 | V | 69 |
| CV Tau | max | 59279.2972 | 0.0009 | MZ | RR | ST7 | -lr | 60 |
| EN Tau | min | 59183.3833 | 0.0014 | HOC | EA/SD: | A4000 | CV | 184 |
| IV Tau | min2 | 59275.2944 | 0.0005 | SCI | EA/SD | ST7 | o | 23 |
| V1112 Tau | min2 | 59270.3593 | 0.0002 | SCI | EW | ST7 | o | 43 |
| V1112 Tau | min | 59507.7087 | 0.0035 | MS | EW | 16803 | V | 49 |
| LAM Tau | max | 59273.3650 | 0.0050 | VLM | EA/DM | 600D | V | 76 |
| V Tri | min | 59175.5336 | 0.0024 | AG | EB/SD | S1603 | -lr | 48 |
| V Tri | min | 59136.6182 | 0.0002 | HOA | EB/SD | T7i | TG | 71 |
| V Tri | min | 59512.3201 | 0.0010 | AG | EB/SD | S1603 | -lr | 44 |
| X Tri | min | 59168.3310 | 0.0001 | AG | EA/SD | S1603 | -lr | 47 |
| X Tri | min | 59504.4771 | 0.0035 | FIR | EA/SD | QHY9 | | 191 |
| X Tri | min | 59541.3949 | 0.0021 | FIR | EA/SD | QHY9 | | 247 |
| X Tri | min | 59542.3662 | 0.0021 | FIR | EA/SD | QHY9 | | 288 |
| RS Tri | min | 59175.2962 | 0.0005 | AG | EA/DM | S1603 | -lr | 48 |
| RV Tri | min | 59512.5830 | 0.0009 | AG | EA/SD | S1603 | -lr | 46 |
| AW Tri | min | 59512.4295 | 0.0015 | AG | EW | S1603 | -lr | 40 |
| W UMa | min | 59271.4251 | 0.0002 | AG | EW/KW | S1603 | -lr | 65 |
| W UMa | min | 59271.5911 | 0.0003 | AG | EW/KW | S1603 | -lr | 65 |
| SX UMa | max | 59259.5858 | 0.0035 | HOC | RRC | A4000 | CV | 371 |
| TU UMa | max | 59306.3409 | 0.0002 | SCI | RRAB | ST7 | o | 194 |
| TU UMa | max | 59280.6870 | 0.0010 | AG | RRAB | S1603 | -lr | 53 |
| TY UMa | min | 59271.3613 | 0.0006 | AG | EW/KW | S1603 | -lr | 78 |
| TY UMa | min | 59271.5388 | 0.0012 | AG | EW/KW | S1603 | -lr | 78 |
| VV UMa | min | 59271.3903 | 0.0003 | AG | EA/SD | S1603 | -lr | 65 |
| XZ UMa | min | 59259.3130 | 0.0003 | AG | EA/SD | S1603 | -lr | 50 |
| XZ UMa | min | 59260.5355 | 0.0003 | AG | EA/SD | S1603 | -lr | 45 |
| ZZ UMa | min | 59276.3263 | 0.0009 | AG | EA/D | S1603 | -lr | 47 |
| AA UMa | min | 59258.4449 | 0.0015 | AG | EW/KW | S1603 | -lr | 46 |
| AE UMa | max | 59379.4511 | 0.0001 | SCI | SXPHE: | ST7 | o | 85 |
| AW UMa | min | 59280.5002 | 0.0010 | AG | EW/KW | S1603 | -lr | 53 |
| BG UMa | max | 59259.4967 | 0.0035 | HOC | ELL: | A4000 | CV | 379 |
| BG UMa | min | 59259.3189 | 0.0035 | HOC | ELL: | A4000 | CV | 379 |
| BG UMa | min | 59303.4779 | 0.0001 | SCI | ELL: | ST7 | o | 226 |
| BG UMa | min2 | 59304.4740 | 0.0001 | SCI | ELL: | ST7 | o | 215 |
| CM UMa | max | 59274.3320 | 0.0020 | AG | CEP: | S1603 | -lr | 39 |
| ES UMa | min | 59259.3716 | 0.0019 | AG | EW | S1603 | -lr | 52 |
| ES UMa | min | 59259.6353 | 0.0008 | AG | EW | S1603 | -lr | 52 |
| ES UMa | min | 59276.2996 | 0.0131 | AG | EW | S1603 | -lr | 32 |
| GT UMa | min | 59271.4511 | 0.0008 | AG | EB | S1603 | -lr | 70 |
| GW UMa | max | 59271.4230 | 0.0010 | AG | DSCT: | S1603 | -lr | 74 |
| GW UMa | max | 59271.6250 | 0.0010 | AG | DSCT: | S1603 | -lr | 74 |
| IY UMa | min | 59271.3546 | 0.0035 | FBG | UGSU+E | S1603 | V | 83 |
| IY UMa | min | 59269.3562 | 0.0035 | FBG | UGSU+E! | S1603 | V | 93 |
| NU UMa | min | 59266.3316 | 0.0023 | AG | EA | S1603 | -lr | 45 |
| PW UMa | min | 59259.2997 | 0.0011 | AG | EW | S1603 | -lr | 47 |
| PW UMa | min | 59259.5722 | 0.0007 | AG | EW | S1603 | -lr | 47 |
| PZ UMa | min | 59259.2850 | 0.0030 | AG | EW | S1603 | -lr | 48 |
| PZ UMa | min | 59259.4135 | 0.0024 | AG | EW | S1603 | -lr | 48 |
| PZ UMa | min | 59259.5471 | 0.0013 | AG | EW | S1603 | -lr | 48 |
| PZ UMa | min | 59260.4652 | 0.0029 | AG | EW | S1603 | -lr | 37 |
| PZ UMa | min | 59260.5987 | 0.0020 | AG | EW | S1603 | -lr | 37 |
| PZ UMa | min | 59274.3853 | 0.0011 | AG | EW | S1603 | -lr | 39 |
| PZ UMa | min | 59274.5163 | 0.0008 | AG | EW | S1603 | -lr | 39 |
| QT UMa | min | 59259.4333 | 0.0014 | AG | EW | S1603 | -lr | 50 |
| QT UMa | min | 59260.3814 | 0.0009 | AG | EW | S1603 | -lr | 40 |
| QT UMa | min | 59260.6191 | 0.0004 | AG | EW | S1603 | -lr | 40 |
| QT UMa | min | 59274.3511 | 0.0044 | AG | EW | S1603 | -lr | 39 |
| QT UMa | min | 59274.5867 | 0.0042 | AG | EW | S1603 | -lr | 39 |
| QW UMa | max | 59273.4120 | 0.0010 | AG | RRC | S1603 | -lr | 46 |
| V0354 UMa | min | 59298.3868 | 0.0016 | AG | EW | S1603 | -lr | 56 |
| V0354 UMa | min | 59298.5310 | 0.0015 | AG | EW | S1603 | -lr | 56 |
| V0390 UMa | min | 59276.4524 | 0.0015 | AG | EA | S1603 | -lr | 47 |
| V0422 UMa | min | 59309.5183 | 0.0027 | AG | EW | S1603 | -lr | 43 |
| V0444 UMa | min | 59259.4394 | 0.0016 | AG | EB | S1603 | -lr | 49 |
| V0444 UMa | min | 59274.3767 | 0.0022 | AG | EB | S1603 | -lr | 39 |
| V0444 UMa | min | 59274.5927 | 0.0054 | AG | EB | S1603 | -lr | 39 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|---------|-------|-----|-----|
| V0446 UMa | min | 59259.3284 | 0.0018 | AG | EW | S1603 | -lr | 50 |
| V0446 UMa | min | 59259.5408 | 0.0008 | AG | EW | S1603 | -lr | 50 |
| V0446 UMa | min | 59260.3848 | 0.0007 | AG | EW | S1603 | -lr | 42 |
| V0446 UMa | min | 59260.5985 | 0.0020 | AG | EW | S1603 | -lr | 42 |
| V0446 UMa | min | 59274.3208 | 0.0015 | AG | EW | S1603 | -lr | 39 |
| V0446 UMa | min | 59274.5298 | 0.0016 | AG | EW | S1603 | -lr | 39 |
| V0453 UMa | min | 59259.6329 | 0.0043 | AG | EB | S1603 | -lr | 53 |
| V0453 UMa | min | 59276.4162 | 0.0018 | AG | EB | S1603 | -lr | 46 |
| V0472 UMa | min | 59259.3367 | 0.0013 | AG | EW | S1603 | -lr | 53 |
| V0472 UMa | min | 59259.5056 | 0.0011 | AG | EW | S1603 | -lr | 53 |
| V0472 UMa | min | 59259.6738 | 0.0020 | AG | EW | S1603 | -lr | 53 |
| V0472 UMa | min | 59276.4484 | 0.0018 | AG | EW | S1603 | -lr | 47 |
| V0472 UMa | min | 59280.4355 | 0.0018 | AG | EW | S1603 | -lr | 46 |
| V0472 UMa | min | 59280.5977 | 0.0017 | AG | EW | S1603 | -lr | 46 |
| W UMi | min | 59330.4479 | 0.0005 | AG | EA/SD | S1603 | -lr | 38 |
| RU UMi | min | 59271.3758 | 0.0021 | AG | EB/DW | S1603 | -lr | 77 |
| RU UMi | min | 59271.6360 | 0.0006 | AG | EB/DW | S1603 | -lr | 77 |
| RZ UMi | min | 59330.3911 | 0.0006 | AG | EW/KW | S1603 | -lr | 34 |
| RZ UMi | min | 59330.5596 | 0.0001 | AG | EW/KW | S1603 | -lr | 34 |
| VW UMi | min | 59330.4897 | 0.0014 | AG | EW | S1603 | -lr | 38 |
| VY UMi | min | 59305.3568 | 0.0012 | AG | EW | S1603 | -lr | 47 |
| VY UMi | min | 59305.5220 | 0.0044 | AG | EW | S1603 | -lr | 47 |
| YZ UMi | max | 59267.2664 | 0.0035 | WKT | DSCT | 500D | TG | 151 |
| YZ UMi | min | 59267.3351 | 0.0035 | WKT | DSCT | 500D | TG | 151 |
| YZ UMi | max | 59330.3550 | 0.0010 | AG | DSCT | S1603 | -lr | 38 |
| YZ UMi | max | 59330.4500 | 0.0010 | AG | DSCT | S1603 | -lr | 38 |
| YZ UMi | max | 59330.5480 | 0.0010 | AG | DSCT | S1603 | -lr | 38 |
| YZ UMi | max | 59482.4199 | 0.0020 | BSH | DSCT | 600D | | 33 |
| EO Vir | min | 59322.4064 | 0.0056 | MS | RRAB | 16803 | V | 151 |
| EO Vir | max | 59322.5185 | 0.0035 | MS | RRAB | 16803 | V | 49 |
| FU Vir | min | 59322.4314 | 0.0056 | MS | RRAB | 16803 | V | 151 |
| FU Vir | max | 59322.5333 | 0.0035 | MS | RRAB | 16803 | V | 48 |
| HW Vir | max | 59325.4610 | 0.0004 | BSH | EA/D | 600D | | 37 |
| NY Vir | min | 59380.4580 | 0.0035 | BSH | EA+RPHS | 600D | | 73 |
| V0624 Vir | max | 59322.3492 | 0.0035 | MS | EW | 16803 | V | 44 |
| V0624 Vir | min | 59322.4480 | 0.0056 | MS | EW | 16803 | V | 61 |
| AW Vul | min | 59060.4261 | 0.0007 | AG | EA/SD: | S1603 | -lr | 31 |
| AW Vul | max | 58318.3634 | 0.0049 | FR | EA/SD! | S1603 | -lr | 252 |
| AW Vul | min | 58318.4931 | 0.0021 | FR | EA/SD! | S1603 | -lr | 252 |
| AW Vul | max | 54709.4400 | 0.0049 | FR | EA/SD! | S1603 | -lr | 303 |
| AW Vul | max | 54718.3519 | 0.0049 | FR | EA/SD! | S1603 | -lr | 271 |
| AW Vul | min | 54718.5152 | 0.0021 | FR | EA/SD! | S1603 | -lr | 271 |
| AW Vul | max | 55830.4311 | 0.0049 | FR | EA/SD! | S1603 | -lr | 288 |
| AW Vul | max | 56521.5286 | 0.0042 | FR | EA/SD! | S1603 | -lr | 218 |
| AW Vul | max | 56928.3916 | 0.0049 | FR | EA/SD! | S1603 | -lr | 123 |
| AW Vul | max | 57627.5801 | 0.0035 | FR | EA/SD! | S1603 | -lr | 230 |
| AW Vul | min | 57627.3722 | 0.0021 | FR | EA/SD! | S1603 | -lr | 230 |
| AW Vul | max | 55039.3595 | 0.0049 | FR | EA/SD! | S1603 | -lr | 201 |
| AW Vul | max | 55063.4667 | 0.0035 | FR | EA/SD! | S1603 | -lr | 178 |
| AW Vul | max | 55473.5186 | 0.0049 | FR | EA/SD! | S1603 | -lr | 172 |
| AW Vul | min | 55473.3511 | 0.0021 | FR | EA/SD! | S1603 | -lr | 172 |
| AW Vul | max | 55478.4177 | 0.0049 | FR | EA/SD! | S1603 | -lr | 164 |
| AX Vul | max | 58318.3986 | 0.0035 | FR | EA/SD! | S1603 | -lr | 242 |
| AX Vul | min | 58318.5290 | 0.0021 | FR | EA/SD! | S1603 | -lr | 242 |
| AX Vul | max | 54718.5139 | 0.0035 | FR | EA/SD! | S1603 | -lr | 286 |
| AX Vul | min | 54718.3717 | 0.0028 | FR | EA/SD! | S1603 | -lr | 286 |
| AX Vul | max | 55063.3520 | 0.0049 | FR | EA/SD! | S1603 | -lr | 177 |
| AX Vul | min2 | 55063.6130 | 0.0056 | FR | EA/SD! | S1603 | -lr | 177 |
| BE Vul | min | 59060.3903 | 0.0030 | AG | EA/SD | S1603 | -lr | 30 |
| BO Vul | min | 59069.3710 | 0.0012 | AG | EA/SD | S1603 | -lr | 38 |
| BP Vul | min | 59068.5317 | 0.0007 | AG | EA/SD | S1603 | -lr | 39 |
| BP Vul | min | 59069.5396 | 0.0006 | AG | EA/SD | S1603 | -lr | 38 |
| BP Vul | min | 59070.4721 | 0.0013 | AG | EA/SD | S1603 | -lr | 39 |
| BP Vul | min | 59398.3876 | 0.0006 | AG | EA/SD | S1603 | -lr | 19 |
| BQ Vul | min2 | 58318.4697 | 0.0035 | FR | EA/SD! | S1603 | -lr | 220 |
| BT Vul | min | 59060.4024 | 0.0015 | AG | EA | S1603 | -lr | 30 |
| BU Vul | min | 59060.4288 | 0.0009 | AG | EA/SD | S1603 | -lr | 30 |

| | | | | | | | | |
|-----------|------|------------|--------|-----|-------|-------|------|-----|
| BU Vul | min | 59123.5858 | 0.0002 | HOA | EA/SD | T7i | TG | 87 |
| BU Vul | min | 59398.4096 | 0.0003 | AG | EA/SD | S1603 | -lr | 19 |
| DR Vul | min | 59068.4542 | 0.0006 | AG | EA/DM | S1603 | -lr | 39 |
| GP Vul | min | 59380.4278 | 0.0005 | AG | EB/KE | S1603 | -lr | 27 |
| GP Vul | min | 59381.4618 | 0.0007 | AG | EB/KE | S1603 | -lr | 23 |
| V0402 Vul | min | 59060.4808 | 0.0016 | AG | EB: | S1603 | -lr | 29 |
| V0495 Vul | min | 59061.4310 | 0.0004 | AG | EA | S1603 | -lr | 33 |
| V0495 Vul | min | 59070.4681 | 0.0013 | AG | EA | S1603 | -lr | 39 |
| V0495 Vul | min | 59384.4094 | 0.0012 | AG | EA | S1603 | -lr | 25 |
| V0495 Vul | min | 59419.5267 | 0.0010 | AG | EA | S1603 | -lr | 34 |
| V0496 Vul | min | 59069.4135 | 0.0008 | AG | EW | S1603 | -lr | 38 |
| V0496 Vul | min | 59069.5650 | 0.0027 | AG | EW | S1603 | -lr | 38 |
| V0496 Vul | min | 59398.4745 | 0.0006 | AG | EW | S1603 | -lr | 15 |
| V0499 Vul | min | 59383.4654 | 0.0014 | AG | EA | S1603 | -lr | 27 |
| V0546 Vul | max | 58318.5256 | 0.0049 | FR | EB! | S1603 | -lr | 204 |
| V0546 Vul | min2 | 58318.3699 | 0.0056 | FR | EB! | S1603 | -lr | 204 |
| V0546 Vul | max | 54709.3737 | 0.0042 | FR | EB! | S1603 | -lr | 301 |
| V0546 Vul | min | 54709.5586 | 0.0049 | FR | EB! | S1603 | -lr | 301 |
| V0546 Vul | min | 54718.5351 | 0.0042 | FR | EB! | S1603 | -lr | 296 |
| V0546 Vul | max | 55830.4080 | 0.0042 | FR | EB! | S1603 | -lr | 276 |
| V0546 Vul | max | 56928.3373 | 0.0042 | FR | EB! | S1603 | -lr | 125 |
| V0546 Vul | max | 57627.5202 | 0.0042 | FR | EB! | S1603 | -lr | 229 |
| V0546 Vul | min | 57627.3398 | 0.0069 | FR | EB! | S1603 | -lr | 229 |
| V0546 Vul | min | 54718.5193 | 0.0042 | FR | EB! | S1603 | -lr | 237 |
| V0546 Vul | max | 55039.3898 | 0.0042 | FR | EB! | S1603 | -lr | 215 |
| V0546 Vul | min | 55039.5577 | 0.0042 | FR | EB! | S1603 | -lr | 215 |
| V0546 Vul | min2 | 55041.4241 | 0.0042 | FR | EB! | S1603 | -lr | 212 |
| V0546 Vul | min | 55063.4514 | 0.0042 | FR | EB! | S1603 | -lr | 176 |
| V0546 Vul | min | 55393.4622 | 0.0042 | FR | EB! | S1603 | -lr | 225 |
| V0546 Vul | max | 55473.5080 | 0.0063 | FR | EB! | S1603 | -lr | 167 |
| V0546 Vul | min | 55473.3509 | 0.0042 | FR | EB! | S1603 | -lr | 167 |
| V0546 Vul | max | 55478.3770 | 0.0049 | FR | EB! | S1603 | -lr | 111 |
| V0546 Vul | min | 55791.4054 | 0.0049 | FR | EB! | S1603 | -lr | 112 |
| V0546 Vul | min | 56521.5978 | 0.0042 | FR | EB! | S1603 | -lr | 212 |
| V0546 Vul | min2 | 58318.3400 | 0.0049 | FR | EB! | S1603 | -lr | 298 |
| V0546 Vul | min | 58319.4581 | 0.0035 | MS | EB | 16803 | -I-U | 86 |
| V0546 Vul | min | 58336.6343 | 0.0035 | MS | EB | 16803 | -I-U | 71 |
| V0546 Vul | min | 58375.4570 | 0.0035 | MS | EB | 16803 | -I-U | 88 |
| V0546 Vul | max | 58698.5471 | 0.0056 | MS | EB | 16803 | V | 137 |
| V0546 Vul | max | 58713.4814 | 0.0056 | MS | EB | 16803 | V | 150 |
| V0546 Vul | min | 58751.3870 | 0.0035 | MS | EB | 16803 | V | 139 |
| V0546 Vul | min | 59056.3808 | 0.0035 | MS | EB | 16803 | V | 57 |
| V0546 Vul | max | 59056.5534 | 0.0056 | MS | EB | 16803 | V | 133 |
| V0546 Vul | max | 59074.4731 | 0.0056 | MS | EB | 16803 | V | 179 |
| V0546 Vul | max | 59089.4109 | 0.0056 | MS | EB | 16803 | V | 101 |
| V0546 Vul | max | 59129.3656 | 0.0056 | MS | EB | 16803 | V | 128 |
| V0546 Vul | max | 59405.6174 | 0.0056 | MS | EB | 16803 | V | 151 |
| V0546 Vul | min | 59434.5354 | 0.0042 | MS | EB | 16803 | V | 202 |
| V0549 Vul | min | 59115.3548 | 0.0035 | SIR | EW | ST8XM | | 99 |
| V0560 Vul | min | 59381.5019 | 0.0016 | AG | EB | S1603 | -lr | 24 |
| V0565 Vul | min | 56822.4293 | 0.0013 | AG | EA | S1603 | -lr | 22 |
| V0565 Vul | min | 58301.4478 | 0.0004 | AG | EA | S1603 | -lr | 24 |
| V0565 Vul | min | 59380.4436 | 0.0009 | AG | EA | S1603 | -lr | 27 |
| V0582 Vul | min | 58699.5465 | 0.0035 | MS | EA | 16803 | V | 99 |
| V0582 Vul | min | 59023.6071 | 0.0035 | MS | EA | 16803 | V | 78 |

Non GCVS-Stars:

| | | | | | | | | |
|-----------------------------|------|------------|--------|----|-----|-------|-----|-----|
| 2MASS J02303051+5242287 Per | max | 59280.4436 | 0.0035 | FR | EW! | S1603 | -lr | 135 |
| 2MASS J02303051+5242287 Per | min2 | 59280.3279 | 0.0035 | FR | EW! | S1603 | -lr | 135 |
| 2MASS J02303051+5242287 Per | min | 59465.5766 | 0.0035 | MS | | 16803 | V | 97 |
| 2MASS J02303051+5242287 Per | min | 59469.6545 | 0.0035 | MS | | 16803 | V | 72 |
| 2MASS J02303051+5242287 Per | min | 59490.5678 | 0.0035 | MS | | 16803 | V | 80 |
| 2MASS J02303051+5242287 Per | min | 59533.3464 | 0.0035 | MS | | 16803 | V | 52 |
| 2MASS J02365649+5214098 Per | min | 59080.6799 | 0.0042 | MS | | 16803 | V | 39 |
| 2MASS J02365649+5214098 Per | min | 59084.6185 | 0.0042 | MS | | 16803 | V | 66 |
| 2MASS J02365649+5214098 Per | min | 59105.6652 | 0.0042 | MS | | 16803 | V | 52 |
| 2MASS J02365649+5214098 Per | min | 59118.5336 | 0.0042 | MS | | 16803 | V | 66 |

| | | | | | | | | |
|---------------------------------|------|------------|--------|----|-----|-------|------|-----|
| 2MASS J02365649+5214098 Per | min | 59118.6832 | 0.0042 | MS | | 16803 | V | 52 |
| 2MASS J02365649+5214098 Per | min | 59122.6217 | 0.0042 | MS | | 16803 | V | 46 |
| 2MASS J02365649+5214098 Per | min | 59130.4965 | 0.0042 | MS | | 16803 | V | 86 |
| 2MASS J02365649+5214098 Per | min | 59130.6426 | 0.0042 | MS | | 16803 | V | 76 |
| 2MASS J02365649+5214098 Per | min | 59151.5368 | 0.0042 | MS | | 16803 | V | 81 |
| 2MASS J02365649+5214098 Per | min | 59151.6963 | 0.0042 | MS | | 16803 | V | 54 |
| 2MASS J02365649+5214098 Per | min | 59232.3863 | 0.0042 | MS | | 16803 | V | 81 |
| 2MASS J02365649+5214098 Per | min | 59465.5424 | 0.0042 | MS | | 16803 | V | 62 |
| 2MASS J02365649+5214098 Per | min | 59465.6852 | 0.0042 | MS | | 16803 | V | 33 |
| 2MASS J02365649+5214098 Per | min | 59469.6326 | 0.0042 | MS | | 16803 | V | 80 |
| 2MASS J02365649+5214098 Per | min | 59490.5210 | 0.0042 | MS | | 16803 | V | 49 |
| 2MASS J02365649+5214098 Per | min | 59490.6733 | 0.0042 | MS | | 16803 | V | 72 |
| 2MASS J02365649+5214098 Per | min | 59533.3705 | 0.0042 | MS | | 16803 | V | 69 |
| 2MASS J02372131+5156470 Per | min | 59465.6247 | 0.0049 | MS | | 16803 | V | 28 |
| 2MASS J02372131+5156470 Per | min | 59469.5826 | 0.0042 | MS | | 16803 | V | 48 |
| 2MASS J02372131+5156470 Per | min | 59490.5287 | 0.0042 | MS | | 16803 | V | 22 |
| 2MASS J02372131+5156470 Per | min | 59490.6947 | 0.0042 | MS | | 16803 | V | 51 |
| 2MASS J02372131+5156470 Per | min | 59533.4161 | 0.0042 | MS | | 16803 | V | 60 |
| 2MASS J06162733+4433592 Aur | min | 59174.7325 | 0.0056 | MS | | 16803 | V | 53 |
| 2MASS J06162733+4433592 Aur | min | 59196.4323 | 0.0056 | MS | | 16803 | V | 68 |
| 2MASS J08034298+2044083 Cnc | max | 58227.3970 | 0.0035 | MS | | 16803 | -I-U | 91 |
| 2MASS J08275797+3924219 Lyn | max | 58908.3648 | 0.0049 | MS | | 16803 | V | 96 |
| 2MASS J08275797+3924219 Lyn | min | 58908.4713 | 0.0035 | MS | | 16803 | V | 96 |
| 2MASS J08275797+3924219 Lyn | max | 59206.6349 | 0.0049 | MS | | 16803 | V | 128 |
| 2MASS J08275797+3924219 Lyn | min | 59206.7324 | 0.0035 | MS | | 16803 | V | 128 |
| 2MASS J08275797+3924219 Lyn | max | 59230.6957 | 0.0049 | MS | | 16803 | V | 148 |
| 2MASS J08275797+3924219 Lyn | min | 59230.5861 | 0.0035 | MS | | 16803 | V | 148 |
| 2MASS J19042957+2926268 Lyr | max | 56918.3669 | 0.0056 | FR | EB! | S1603 | -lr | 128 |
| 2MASS J19042957+2926268 Lyr | min2 | 56918.4565 | 0.0042 | FR | EB! | S1603 | -lr | 128 |
| 2MASS J19042957+2926268 Lyr | max | 58043.4303 | 0.0069 | FR | EB! | S1603 | -lr | 90 |
| 2MASS J19042957+2926268 Lyr | min2 | 58043.3312 | 0.0042 | FR | EB! | S1603 | -lr | 90 |
| 2MASS J19042957+2926268 Lyr | max | 59069.5229 | 0.0056 | FR | EB! | S1603 | -lr | 180 |
| 2MASS J19042957+2926268 Lyr | min | 59069.4290 | 0.0063 | FR | EB! | S1603 | -lr | 180 |
| 2MASS J19042957+2926268 Lyr | max | 59071.3650 | 0.0056 | FR | EB! | S1603 | -lr | 165 |
| 2MASS J19042957+2926268 Lyr | min2 | 59071.4446 | 0.0063 | FR | EB! | S1603 | -lr | 165 |
| 2MASS J19042957+2926268 Lyr | max | 59461.4961 | 0.0056 | FR | EB! | S1603 | -lr | 127 |
| 2MASS J19042957+2926268 Lyr | min2 | 59461.4258 | 0.0069 | FR | EB! | S1603 | -lr | 127 |
| 2MASS J19070964+2941427 Lyr | max | 58043.2637 | 0.0049 | FR | EW! | S1603 | -lr | 96 |
| 2MASS J19070964+2941427 Lyr | min | 58043.3719 | 0.0069 | FR | EW! | S1603 | -lr | 96 |
| 2MASS J19070964+2941427 Lyr | max | 59069.5416 | 0.0049 | FR | EW! | S1603 | -lr | 188 |
| 2MASS J19070964+2941427 Lyr | min2 | 59069.4700 | 0.0063 | FR | EW! | S1603 | -lr | 188 |
| 2MASS J19070964+2941427 Lyr | min2 | 59071.3711 | 0.0042 | FR | EW! | S1603 | -lr | 162 |
| 2MASS J19070964+2941427 Lyr | max | 59071.4344 | 0.0049 | FR | EW! | S1603 | -lr | 147 |
| 2MASS J19070964+2941427 Lyr | min | 59071.5634 | 0.0063 | FR | EW! | S1603 | -lr | 147 |
| 2MASS J19070964+2941427 Lyr | max | 59461.4098 | 0.0049 | FR | EW! | S1603 | -lr | 98 |
| 2MASS J19070964+2941427 Lyr | min2 | 59461.3447 | 0.0063 | FR | EW! | S1603 | -lr | 98 |
| 2MASS J20275736+2453029 Vul | max | 58318.5424 | 0.0056 | FR | EB! | S1603 | -lr | 219 |
| 2MASS J20275736+2453029 Vul | min | 58318.3708 | 0.0049 | FR | EB! | S1603 | -lr | 219 |
| 2MASS J20275736+2453029 Vul | max | 56521.5473 | 0.0042 | FR | EB! | S1603 | -lr | 219 |
| ASASJ 063104+2011.6 Gem | max | 59263.4157 | 0.0035 | MS | | 16803 | V | 171 |
| ASASJ 063104+2011.6 Gem | min | 59290.3757 | 0.0035 | MS | | 16803 | V | 131 |
| ASASSN VJ061129.06+443159.1 Aur | min | 59155.5671 | 0.0035 | MS | | 16803 | V | 91 |
| ASASSN VJ061129.06+443159.1 Aur | min | 59196.4475 | 0.0035 | MS | | 16803 | V | 49 |
| ASASSN VJ061239.51+443844.2 Aur | min | 59155.6318 | 0.0035 | MS | | 16803 | V | 58 |
| ASASSN VJ061239.51+443844.2 Aur | max | 59174.6218 | 0.0056 | MS | | 16803 | V | 144 |
| ASASSN VJ061239.51+443844.2 Aur | min | 59174.5297 | 0.0035 | MS | | 16803 | V | 144 |
| ASASSN VJ061239.51+443844.2 Aur | min | 59174.7272 | 0.0035 | MS | | 16803 | V | 62 |
| ASASSN VJ061239.51+443844.2 Aur | max | 59196.5413 | 0.0056 | MS | | 16803 | V | 122 |
| ASASSN VJ061239.51+443844.2 Aur | min | 59196.4514 | 0.0035 | MS | | 16803 | V | 122 |
| ASASSN VJ061239.51+443844.2 Aur | min | 59196.6419 | 0.0035 | MS | | 16803 | V | 113 |
| ASASSN VJ061304.78+443520.8 Aur | max | 59174.6824 | 0.0056 | MS | | 16803 | V | 191 |
| ASASSN VJ061304.78+443520.8 Aur | min | 59174.5445 | 0.0035 | MS | | 16803 | V | 191 |
| ASASSN VJ061304.78+443520.8 Aur | max | 59196.6440 | 0.0056 | MS | | 16803 | V | 160 |
| ASASSN VJ061304.78+443520.8 Aur | min | 59196.5121 | 0.0035 | MS | | 16803 | V | 160 |
| ASASSN VJ061332.92+441849.8 Aur | min | 59155.5794 | 0.0035 | MS | | 16803 | V | 92 |
| ASASSN VJ061332.92+441849.8 Aur | max | 59174.6408 | 0.0056 | MS | | 16803 | V | 155 |
| ASASSN VJ061332.92+441849.8 Aur | min | 59174.5348 | 0.0035 | MS | | 16803 | V | 155 |

| | | | | | | | | | |
|-----------------------------|-----|------|------------|--------|-----|-------|-------|------|-----|
| ASASSN VJ061332.92+441849.8 | Aur | min | 59174.7348 | 0.0035 | MS | | 16803 | V | 57 |
| ASASSN VJ061332.92+441849.8 | Aur | max | 59196.5093 | 0.0056 | MS | | 16803 | V | 143 |
| ASASSN VJ061332.92+441849.8 | Aur | min | 59196.6198 | 0.0035 | MS | | 16803 | V | 143 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59267.2897 | 0.0035 | PUR | | QHY9 | CV | 338 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59282.2946 | 0.0035 | PUR | | QHY9 | CV | 191 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59308.5677 | 0.0035 | PUR | | QHY9 | CV | 269 |
| ASASSN VJ190693.23+742027.9 | Dra | min | 59308.4580 | 0.0035 | PUR | | QHY9 | CV | 269 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59325.4500 | 0.0035 | PUR | | QHY9 | CV | 188 |
| ASASSN VJ190693.23+742027.9 | Dra | min | 59325.3484 | 0.0035 | PUR | | QHY9 | CV | 188 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59330.4509 | 0.0035 | PUR | | QHY9 | CV | 160 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59335.4557 | 0.0035 | PUR | | QHY9 | CV | 121 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59375.4822 | 0.0035 | PUR | | QHY9 | CV | 124 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59400.4956 | 0.0035 | PUR | | QHY9 | CV | 52 |
| ASASSN VJ190693.23+742027.9 | Dra | max | 59425.5162 | 0.0035 | PUR | | QHY9 | CV | 76 |
| ASASSN VJ205122.34+340207.3 | Cyg | min | 58006.4512 | 0.0035 | MS | | 16803 | V | 127 |
| ASASSN VJ205122.34+340207.3 | Cyg | min | 58382.3723 | 0.0035 | MS | | 16803 | -I-U | 73 |
| ASASSN VJ205243.62+342006.6 | Cyg | min | 57917.5532 | 0.0035 | MS | | 16803 | V | 95 |
| ASASSN VJ205243.62+342006.6 | Cyg | min | 57965.5034 | 0.0035 | MS | | 16803 | V | 139 |
| ASASSN VJ205243.62+342006.6 | Cyg | min | 58006.4884 | 0.0035 | MS | | 16803 | V | 145 |
| ASASSN VJ205243.62+342006.6 | Cyg | min | 58326.6159 | 0.0035 | MS | | 16803 | -I-U | 108 |
| ASASSN VJ022851.03+521907.3 | Per | max | 59280.4345 | 0.0035 | FR | EB! | S1603 | -lr | 177 |
| ASASSN VJ022856.32+524902.9 | Per | max | 59280.3144 | 0.0035 | FR | DSCT! | S1603 | -lr | 180 |
| ASASSN VJ022856.32+524902.9 | Per | min | 59280.2771 | 0.0035 | FR | DSCT! | S1603 | -lr | 180 |
| ASASSN VJ022856.32+524902.9 | Per | max | 59280.4100 | 0.0035 | FR | DSCT! | S1603 | -lr | 59 |
| ASASSN VJ022856.32+524902.9 | Per | min | 59280.3732 | 0.0035 | FR | DSCT! | S1603 | -lr | 59 |
| ASASSN VJ022856.32+524902.9 | Per | max | 59280.5131 | 0.0042 | FR | DSCT! | S1603 | -lr | 176 |
| ASASSN VJ022856.32+524902.9 | Per | min | 59280.4543 | 0.0049 | FR | DSCT! | S1603 | -lr | 176 |
| ASASSN VJ023006.52+524053.1 | Per | max | 59280.4561 | 0.0035 | FR | EW! | S1603 | -lr | 177 |
| ASASSN VJ023006.52+524053.1 | Per | min | 59280.3502 | 0.0035 | FR | EW! | S1603 | -lr | 177 |
| ASASSN VJ060458.43+514337.7 | Aur | min | 57102.3195 | 0.0069 | FR | EA! | S1603 | -lr | 86 |
| ASASSN VJ181158.62+484802.3 | Her | max | 59013.4309 | 0.0035 | MS | | 16803 | V | 84 |
| ASASSN VJ181158.62+484802.3 | Her | min | 59032.6198 | 0.0035 | MS | | 16803 | V | 64 |
| ASASSN VJ190533.71+293007.7 | Lyr | max | 56918.3520 | 0.0056 | FR | EB! | S1603 | -lr | 151 |
| ASASSN VJ190533.71+293007.7 | Lyr | min | 56918.4801 | 0.0049 | FR | EB! | S1603 | -lr | 151 |
| ASASSN VJ190533.71+293007.7 | Lyr | max | 59069.3661 | 0.0069 | FR | EB! | S1603 | -lr | 251 |
| ASASSN VJ190533.71+293007.7 | Lyr | min2 | 59069.5653 | 0.0069 | FR | EB! | S1603 | -lr | 251 |
| ASASSN VJ190533.71+293007.7 | Lyr | max | 59071.5110 | 0.0056 | FR | EB! | S1603 | -lr | 187 |
| ASASSN VJ190533.71+293007.7 | Lyr | min | 59071.3854 | 0.0063 | FR | EB! | S1603 | -lr | 187 |
| ASASSN VJ190533.71+293007.7 | Lyr | max | 59461.4621 | 0.0069 | FR | EB! | S1603 | -lr | 230 |
| ASASSN VJ190600.59+285956.8 | Lyr | min | 56918.2946 | 0.0035 | FR | EA! | S1603 | -lr | 30 |
| ASASSN VJ190600.59+285956.8 | Lyr | max | 56918.3843 | 0.0035 | FR | EA! | S1603 | -lr | 164 |
| ASASSN VJ190600.59+285956.8 | Lyr | min2 | 56918.5014 | 0.0035 | FR | EA! | S1603 | -lr | 164 |
| ASASSN VJ190600.59+285956.8 | Lyr | max | 58043.3243 | 0.0035 | FR | EA! | S1603 | -lr | 158 |
| ASASSN VJ190600.59+285956.8 | Lyr | min2 | 58043.4412 | 0.0049 | FR | EA! | S1603 | -lr | 158 |
| ASASSN VJ190600.59+285956.8 | Lyr | max | 59069.3891 | 0.0035 | FR | EA! | S1603 | -lr | 188 |
| ASASSN VJ190600.59+285956.8 | Lyr | min | 59069.4997 | 0.0035 | FR | EA! | S1603 | -lr | 188 |
| ASASSN VJ190600.59+285956.8 | Lyr | max | 59071.3681 | 0.0035 | FR | EA! | S1603 | -lr | 133 |
| ASASSN VJ190600.59+285956.8 | Lyr | min | 59071.4723 | 0.0035 | FR | EA! | S1603 | -lr | 133 |
| ASASSN VJ190600.59+285956.8 | Lyr | max | 59461.3976 | 0.0042 | FR | EA! | S1603 | -lr | 234 |
| ASASSN VJ190600.59+285956.8 | Lyr | min | 59461.4538 | 0.0049 | FR | EA! | S1603 | -lr | 234 |
| ASASSN VJ190646.66+293110.2 | Lyr | max | 59069.3672 | 0.0056 | FR | EA! | S1603 | -lr | 264 |
| ASASSN VJ190646.66+293110.2 | Lyr | min | 59069.5106 | 0.0042 | FR | EA! | S1603 | -lr | 264 |
| ASASSN VJ190646.66+293110.2 | Lyr | max | 59071.3633 | 0.0042 | FR | EA! | S1603 | -lr | 179 |
| ASASSN VJ190646.66+293110.2 | Lyr | min | 59071.5745 | 0.0042 | FR | EA! | S1603 | -lr | 179 |
| ASASSN VJ190646.66+293110.2 | Lyr | max | 59461.4705 | 0.0069 | FR | EA! | S1603 | -lr | 161 |
| ASASSN VJ190646.66+293110.2 | Lyr | min | 59461.3717 | 0.0035 | FR | EA! | S1603 | -lr | 161 |
| ASASSN VJ192311.54+340041.9 | Lyr | max | 58988.5973 | 0.0035 | MS | | 16803 | V | 38 |
| ASASSN VJ192311.54+340041.9 | Lyr | max | 59029.4664 | 0.0035 | MS | | 16803 | V | 43 |
| ASASSN VJ192311.54+340041.9 | Lyr | max | 59029.5958 | 0.0035 | MS | | 16803 | V | 44 |
| ASASSN VJ192311.54+340041.9 | Lyr | max | 59057.4580 | 0.0035 | MS | | 16803 | V | 51 |
| ASASSN VJ192311.54+340041.9 | Lyr | max | 59057.5914 | 0.0035 | MS | | 16803 | V | 46 |
| ASASSN VJ200533.18+300918.9 | Cyg | max | 55829.3429 | 0.0042 | FR | EW! | 450D | | 112 |
| ASASSN VJ200533.18+300918.9 | Cyg | min | 55829.4200 | 0.0042 | FR | EW! | 450D | | 112 |
| ASASSN VJ200534.95+302319.2 | Cyg | min | 59394.5827 | 0.0042 | MS | | 16803 | V | 132 |
| ASASSN VJ200855.92+310604.7 | Cyg | min | 58693.3752 | 0.0035 | MS | | 16803 | V | 38 |
| ASASSN VJ200855.92+310604.7 | Cyg | min | 58693.5160 | 0.0035 | MS | | 16803 | V | 61 |
| ASASSN VJ200855.92+310604.7 | Cyg | min | 58693.6698 | 0.0035 | MS | | 16803 | V | 34 |

| | | | | | | | | |
|---------------------------------|------|------------|--------|----|-----|-------|-----|-----|
| ASASSN VJ200855.92+310604.7 Cyg | min | 58702.5112 | 0.0035 | MS | | 16803 | V | 57 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 58702.6626 | 0.0035 | MS | | 16803 | V | 51 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 58715.3932 | 0.0035 | MS | | 16803 | V | 73 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 58715.5417 | 0.0035 | MS | | 16803 | V | 76 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 58758.3899 | 0.0035 | MS | | 16803 | V | 58 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59394.5538 | 0.0035 | MS | | 16803 | V | 117 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59394.6309 | 0.0035 | MS | | 16803 | V | 117 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59000.5573 | 0.0042 | MS | | 16803 | V | 76 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59000.6351 | 0.0035 | MS | | 16803 | V | 63 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59018.5370 | 0.0042 | MS | | 16803 | V | 66 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59018.6096 | 0.0035 | MS | | 16803 | V | 71 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59026.5477 | 0.0035 | MS | | 16803 | V | 64 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59037.4867 | 0.0035 | MS | | 16803 | V | 78 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59037.5576 | 0.0042 | MS | | 16803 | V | 69 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59054.4118 | 0.0035 | MS | | 16803 | V | 67 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59054.4890 | 0.0042 | MS | | 16803 | V | 81 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59054.5632 | 0.0035 | MS | | 16803 | V | 75 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59054.6404 | 0.0042 | MS | | 16803 | V | 76 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59059.4320 | 0.0042 | MS | | 16803 | V | 70 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59059.5078 | 0.0035 | MS | | 16803 | V | 71 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59059.5823 | 0.0042 | MS | | 16803 | V | 69 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59059.6538 | 0.0035 | MS | | 16803 | V | 55 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59076.3586 | 0.0042 | MS | | 16803 | V | 29 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59076.4349 | 0.0035 | MS | | 16803 | V | 69 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59076.5817 | 0.0035 | MS | | 16803 | V | 55 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59090.3688 | 0.0035 | MS | | 16803 | V | 56 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59090.4407 | 0.0042 | MS | | 16803 | V | 70 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59090.5159 | 0.0035 | MS | | 16803 | V | 65 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59097.4085 | 0.0035 | MS | | 16803 | V | 83 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59097.4837 | 0.0042 | MS | | 16803 | V | 59 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59135.3081 | 0.0035 | MS | | 16803 | V | 55 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59135.3850 | 0.0042 | MS | | 16803 | V | 72 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59135.4625 | 0.0035 | MS | | 16803 | V | 51 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59415.4535 | 0.0035 | MS | | 16803 | V | 68 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59415.5239 | 0.0042 | MS | | 16803 | V | 62 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59415.6009 | 0.0035 | MS | | 16803 | V | 87 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59417.4007 | 0.0035 | MS | | 16803 | V | 67 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59417.4797 | 0.0042 | MS | | 16803 | V | 88 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59417.5557 | 0.0035 | MS | | 16803 | V | 70 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59417.6180 | 0.0042 | MS | | 16803 | V | 68 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59432.3836 | 0.0035 | MS | | 16803 | V | 56 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59432.4580 | 0.0042 | MS | | 16803 | V | 83 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59432.5341 | 0.0035 | MS | | 16803 | V | 65 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59432.6063 | 0.0042 | MS | | 16803 | V | 75 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59454.4033 | 0.0035 | MS | | 16803 | V | 70 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59454.4782 | 0.0042 | MS | | 16803 | V | 73 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59454.5523 | 0.0035 | MS | | 16803 | V | 50 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59468.3387 | 0.0035 | MS | | 16803 | V | 56 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59468.4147 | 0.0042 | MS | | 16803 | V | 74 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59468.4889 | 0.0035 | MS | | 16803 | V | 68 |
| ASASSN VJ200855.92+310604.7 Cyg | max | 59476.3524 | 0.0042 | MS | | 16803 | V | 60 |
| ASASSN VJ200855.92+310604.7 Cyg | min | 59476.4256 | 0.0035 | MS | | 16803 | V | 81 |
| ASASSN VJ202809.20+251026.2 Vul | max | 54709.4450 | 0.0035 | FR | EB! | S1603 | -lr | 292 |
| ASASSN VJ202809.20+251026.2 Vul | max | 55791.4114 | 0.0049 | FR | EB! | S1603 | -lr | 59 |
| ASASSN VJ202809.20+251026.2 Vul | min2 | 55791.5044 | 0.0049 | FR | EB! | S1603 | -lr | 59 |
| ASASSN VJ202809.20+251026.2 Vul | max | 57627.3471 | 0.0035 | FR | EB! | S1603 | -lr | 249 |
| ASASSN VJ202809.20+251026.2 Vul | min | 57627.5996 | 0.0042 | FR | EB! | S1603 | -lr | 249 |
| ASASSN VJ202809.20+251026.2 Vul | max | 55039.4857 | 0.0035 | FR | EB! | S1603 | -lr | 218 |
| ASASSN VJ202809.20+251026.2 Vul | max | 55041.8161 | 0.0035 | FR | EB! | S1603 | -lr | 215 |
| ASASSN VJ202809.20+251026.2 Vul | max | 55063.3743 | 0.0042 | FR | EB! | S1603 | -lr | 173 |
| ASASSN VJ202809.20+251026.2 Vul | min2 | 55063.5938 | 0.0049 | FR | EB! | S1603 | -lr | 173 |
| ASASSN VJ203206.63+244342.4 Vul | max | 58318.4932 | 0.0049 | FR | EW! | S1603 | -lr | 170 |
| ASASSN VJ203206.63+244342.4 Vul | min | 58318.4197 | 0.0049 | FR | EW! | S1603 | -lr | 170 |
| ASASSN VJ203206.63+244342.4 Vul | max | 54709.5350 | 0.0049 | FR | EW! | S1603 | -lr | 215 |
| ASASSN VJ203206.63+244342.4 Vul | min | 54709.4645 | 0.0049 | FR | EW! | S1603 | -lr | 215 |
| ASASSN VJ203206.63+244342.4 Vul | max | 55791.4525 | 0.0049 | FR | EW! | S1603 | -lr | 55 |
| ASASSN VJ203206.63+244342.4 Vul | min2 | 55791.5287 | 0.0049 | FR | EW! | S1603 | -lr | 55 |

| | | | | | | | | | |
|-----------------------------|-----|------|-------------|--------|----|-----|-------|------|-----|
| ASASSN VJ203206.63+244342.4 | Vul | max | 55830.4086 | 0.0049 | FR | EW! | S1603 | -lr | 164 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55830.3155 | 0.0049 | FR | EW! | S1603 | -lr | 164 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 55830.4583 | 0.0049 | FR | EW! | S1603 | -lr | 143 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 56521.5672 | 0.0049 | FR | EW! | S1603 | -lr | 182 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 56521.4659 | 0.0049 | FR | EW! | S1603 | -lr | 182 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 56928.3228 | 0.0049 | FR | EW! | S1603 | -lr | 115 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 56928.3890 | 0.0049 | FR | EW! | S1603 | -lr | 115 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 57627.4816 | 0.0049 | FR | EW! | S1603 | -lr | 141 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 57627.4044 | 0.0049 | FR | EW! | S1603 | -lr | 141 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 57627.5539 | 0.0049 | FR | EW! | S1603 | -lr | 105 |
| ASASSN VJ203251.24+242616.5 | Vul | max | 55830.4163 | 0.0035 | FR | EW! | S1603 | -lr | 238 |
| ASASSN VJ203251.24+242616.5 | Vul | min2 | 56521.4982: | 0.0069 | FR | EW! | S1603 | -lr | 200 |
| ASASSN VJ203259.72+250354.0 | Vul | max | 55830.3816 | 0.0042 | FR | EA! | S1603 | -lr | 193 |
| ASASSN VJ203259.72+250354.0 | Vul | max | 57627.5872 | 0.0042 | FR | EA! | S1603 | -lr | 206 |
| ASASSN VJ203259.72+250354.0 | Vul | min | 57627.4215 | 0.0042 | FR | EA! | S1603 | -lr | 206 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55039.4852 | 0.0049 | FR | EW! | S1603 | -lr | 221 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55039.4200 | 0.0049 | FR | EW! | S1603 | -lr | 221 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 55039.5731 | 0.0049 | FR | EW! | S1603 | -lr | 89 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55041.4579 | 0.0049 | FR | EW! | S1603 | -lr | 133 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55041.5273 | 0.0049 | FR | EW! | S1603 | -lr | 133 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55063.4879 | 0.0049 | FR | EW! | S1603 | -lr | 109 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 55063.4088 | 0.0049 | FR | EW! | S1603 | -lr | 109 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55063.5612 | 0.0049 | FR | EW! | S1603 | -lr | 171 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55393.4259 | 0.0049 | FR | EW! | S1603 | -lr | 186 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55393.5266 | 0.0049 | FR | EW! | S1603 | -lr | 186 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55473.2870 | 0.0049 | FR | EW! | S1603 | -lr | 112 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55473.3510 | 0.0049 | FR | EW! | S1603 | -lr | 112 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 55473.4931 | 0.0056 | FR | EW! | S1603 | -lr | 61 |
| ASASSN VJ203206.63+244342.4 | Vul | max | 55478.3942 | 0.0056 | FR | EW! | S1603 | -lr | 93 |
| ASASSN VJ203206.63+244342.4 | Vul | min | 55478.3209 | 0.0056 | FR | EW! | S1603 | -lr | 93 |
| ASASSN VJ203206.63+244342.4 | Vul | min2 | 55478.4731 | 0.0069 | FR | EW! | S1603 | -lr | 71 |
| ASASSN VJ203251.24+242616.5 | Vul | min2 | 55041.4976 | 0.0035 | FR | EW! | S1603 | -lr | 210 |
| ASASSN VJ203251.24+242616.5 | Vul | max | 55063.4487 | 0.0035 | FR | EW! | S1603 | -lr | 175 |
| ASASSN VJ203251.24+242616.5 | Vul | max | 55478.3004 | 0.0049 | FR | EW! | S1603 | -lr | 133 |
| ASASSN VJ203251.24+242616.5 | Vul | min2 | 55478.4257 | 0.0049 | FR | EW! | S1603 | -lr | 133 |
| ASASSN VJ203259.72+250354.0 | Vul | max | 55041.4299 | 0.0042 | FR | EA! | S1603 | -lr | 207 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57946.5663 | 0.0035 | MS | | 16803 | V | 90 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57962.4870 | 0.0035 | MS | | 16803 | V | 67 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57962.6439 | 0.0035 | MS | | 16803 | V | 54 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57965.4133 | 0.0035 | MS | | 16803 | V | 66 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57965.5560 | 0.0035 | MS | | 16803 | V | 63 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58002.4395 | 0.0035 | MS | | 16803 | V | 90 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58006.4881 | 0.0035 | MS | | 16803 | V | 82 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58321.5021 | 0.0035 | MS | | 16803 | -I-U | 93 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58326.5430 | 0.0035 | MS | | 16803 | -I-U | 75 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58382.3841 | 0.0035 | MS | | 16803 | -I-U | 82 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58382.5490 | 0.0035 | MS | | 16803 | -I-U | 58 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 58696.5172 | 0.0056 | MS | | 16803 | V | 118 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58696.4308 | 0.0035 | MS | | 16803 | V | 118 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58696.5962 | 0.0035 | MS | | 16803 | V | 71 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 58710.4722 | 0.0056 | MS | | 16803 | V | 119 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58710.3968 | 0.0035 | MS | | 16803 | V | 119 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 58710.6423 | 0.0056 | MS | | 16803 | V | 116 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58710.5568 | 0.0035 | MS | | 16803 | V | 116 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 58761.4639 | 0.0056 | MS | | 16803 | V | 111 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58761.3833 | 0.0035 | MS | | 16803 | V | 111 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 58782.4146 | 0.0056 | MS | | 16803 | V | 94 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 58782.3300 | 0.0035 | MS | | 16803 | V | 94 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59051.4708 | 0.0056 | MS | | 16803 | V | 112 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59051.3859 | 0.0035 | MS | | 16803 | V | 112 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59051.5523 | 0.0035 | MS | | 16803 | V | 73 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59075.4981 | 0.0056 | MS | | 16803 | V | 118 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59075.4262 | 0.0035 | MS | | 16803 | V | 118 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59075.5850 | 0.0035 | MS | | 16803 | V | 76 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59096.4459 | 0.0056 | MS | | 16803 | V | 130 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59096.3690 | 0.0035 | MS | | 16803 | V | 130 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59096.5311 | 0.0035 | MS | | 16803 | V | 72 |

| | | | | | | | | | |
|-----------------------------|-----|------|------------|--------|----|-----|-------|------|-----|
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59120.4836 | 0.0056 | MS | | 16803 | V | 131 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59120.4001 | 0.0035 | MS | | 16803 | V | 131 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59139.3208 | 0.0056 | MS | | 16803 | V | 122 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59139.3967 | 0.0035 | MS | | 16803 | V | 122 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59150.3631 | 0.0056 | MS | | 16803 | V | 89 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59150.4336 | 0.0035 | MS | | 16803 | V | 89 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59171.3065 | 0.0056 | MS | | 16803 | V | 121 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59171.3899 | 0.0035 | MS | | 16803 | V | 121 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57946.4952 | 0.0035 | MS | | 16803 | V | 85 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57962.6423 | 0.0035 | MS | | 16803 | V | 52 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57965.6036 | 0.0035 | MS | | 16803 | V | 72 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58002.4770 | 0.0035 | MS | | 16803 | V | 93 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58006.5127 | 0.0035 | MS | | 16803 | V | 109 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 58321.5281 | 0.0049 | MS | | 16803 | -I-U | 103 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58326.5044 | 0.0035 | MS | | 16803 | -I-U | 83 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58382.4848 | 0.0035 | MS | | 16803 | -I-U | 83 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58687.4098 | 0.0035 | MS | | 16803 | V | 73 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 58696.4151 | 0.0049 | MS | | 16803 | V | 197 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58696.5613 | 0.0035 | MS | | 16803 | V | 197 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58710.5523 | 0.0035 | MS | | 16803 | V | 101 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58761.4186 | 0.0035 | MS | | 16803 | V | 78 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 58782.4103 | 0.0035 | MS | | 16803 | V | 61 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59051.5460 | 0.0049 | MS | | 16803 | V | 90 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59075.4865 | 0.0035 | MS | | 16803 | V | 127 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59096.4815 | 0.0035 | MS | | 16803 | V | 133 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59120.4387 | 0.0035 | MS | | 16803 | V | 87 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 59139.4028 | 0.0049 | MS | | 16803 | V | 103 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59150.3211 | 0.0042 | MS | | 16803 | V | 77 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59171.3034 | 0.0035 | MS | | 16803 | V | 94 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59185.3034 | 0.0049 | MS | | 16803 | V | 75 |
| ASASSN VJ205025.58+350312.4 | Cyg | min2 | 57287.3941 | 0.0042 | FR | EB! | S1603 | -lr | 168 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57297.5024 | 0.0042 | FR | E! | S1603 | -lr | 283 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57297.3564 | 0.0042 | FR | E! | S1603 | -lr | 283 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57298.7305 | 0.0042 | FR | E! | S1603 | -lr | 255 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57298.4314 | 0.0035 | FR | E! | S1603 | -lr | 255 |
| ASASSN VJ205025.58+350312.4 | Cyg | min2 | 57307.2884 | 0.0035 | FR | EB! | S1603 | -lr | 210 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57658.3889 | 0.0042 | FR | E! | S1603 | -lr | 281 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57658.5261 | 0.0042 | FR | E! | S1603 | -lr | 281 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57684.2426 | 0.0056 | FR | E! | S1603 | -lr | 185 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57684.3588 | 0.0049 | FR | E! | S1603 | -lr | 185 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57722.4233 | 0.0056 | FR | E! | S1603 | -lr | 274 |
| ASASSN VJ205025.58+350312.4 | Cyg | min2 | 57722.3070 | 0.0035 | FR | EB! | S1603 | -lr | 274 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 57733.2026 | 0.0049 | FR | E! | S1603 | -lr | 223 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 57733.3400 | 0.0035 | FR | E! | S1603 | -lr | 223 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 59070.5052 | 0.0042 | FR | E! | S1603 | -lr | 190 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59070.3813 | 0.0035 | FR | E! | S1603 | -lr | 190 |
| ASASSN VJ205025.58+350312.4 | Cyg | max | 59112.4837 | 0.0042 | FR | E! | S1603 | -lr | 287 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59112.3632 | 0.0035 | FR | E! | S1603 | -lr | 287 |
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57287.3163 | 0.0063 | FR | EW! | S1603 | -lr | 124 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57287.3851 | 0.0042 | FR | E! | S1603 | -lr | 135 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57287.4731 | 0.0049 | FR | E! | S1603 | -lr | 135 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57297.2914 | 0.0042 | FR | E! | S1603 | -lr | 194 |
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57297.3751 | 0.0042 | FR | EW! | S1603 | -lr | 194 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57297.4546 | 0.0049 | FR | E! | S1603 | -lr | 182 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57297.5531 | 0.0049 | FR | E! | S1603 | -lr | 182 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57298.2845 | 0.0042 | FR | E! | S1603 | -lr | 214 |
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57298.3548 | 0.0042 | FR | EW! | S1603 | -lr | 214 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57307.2891 | 0.0049 | FR | EW! | S1603 | -lr | 90 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57307.3791 | 0.0056 | FR | E! | S1603 | -lr | 165 |
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57307.4527 | 0.0042 | FR | EW! | S1603 | -lr | 165 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57658.3512 | 0.0042 | FR | E! | S1603 | -lr | 193 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57658.4363 | 0.0042 | FR | E! | S1603 | -lr | 161 |
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57658.5016 | 0.0049 | FR | EW! | S1603 | -lr | 161 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57684.2436 | 0.0049 | FR | E! | S1603 | -lr | 190 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57684.3181 | 0.0049 | FR | E! | S1603 | -lr | 190 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57722.2400 | 0.0042 | FR | E! | S1603 | -lr | 230 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57722.3273 | 0.0042 | FR | E! | S1603 | -lr | 230 |

| | | | | | | | | | |
|-----------------------------|-----|------|------------|--------|----|-----|-------|------|-----|
| ASASSN VJ205036.52+343849.3 | Cyg | min2 | 57731.2595 | 0.0063 | FR | EW! | S1603 | -lr | 100 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 57733.2942 | 0.0042 | FR | E! | S1603 | -lr | 204 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 57733.3738 | 0.0056 | FR | E! | S1603 | -lr | 204 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59070.4568 | 0.0042 | FR | E! | S1603 | -lr | 113 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59070.3955 | 0.0042 | FR | E! | S1603 | -lr | 113 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59400.5919 | 0.0035 | MS | | 16803 | V | 92 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59414.5969 | 0.0035 | MS | | 16803 | V | 85 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59433.4380 | 0.0035 | MS | | 16803 | V | 103 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59444.4701 | 0.0035 | MS | | 16803 | V | 88 |
| ASASSN VJ205025.58+350312.4 | Cyg | min | 59512.2923 | 0.0035 | MS | | 16803 | V | 53 |
| ASASSN VJ205036.52+343849.3 | Cyg | max | 59400.5871 | 0.0056 | MS | | 16803 | V | 149 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59400.5057 | 0.0035 | MS | | 16803 | V | 149 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59414.4744 | 0.0035 | MS | | 16803 | V | 84 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59414.6275 | 0.0035 | MS | | 16803 | V | 70 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59433.4635 | 0.0035 | MS | | 16803 | V | 90 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59433.6309 | 0.0035 | MS | | 16803 | V | 85 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59444.5136 | 0.0035 | MS | | 16803 | V | 97 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59463.3451 | 0.0035 | MS | | 16803 | V | 57 |
| ASASSN VJ205036.52+343849.3 | Cyg | min | 59512.3777 | 0.0035 | MS | | 16803 | V | 91 |
| ASASSN VJ205135.08+350032.7 | Cyg | max | 57298.2542 | 0.0063 | FR | | S1603 | -lr | 248 |
| ASASSN VJ205135.08+350032.7 | Cyg | min | 57298.3904 | 0.0035 | FR | | S1603 | -lr | 248 |
| ASASSN VJ205135.08+350032.7 | Cyg | max | 57658.5403 | 0.0056 | FR | | S1603 | -lr | 331 |
| ASASSN VJ205135.08+350032.7 | Cyg | min | 57658.3957 | 0.0035 | FR | | S1603 | -lr | 331 |
| ASASSN VJ205135.08+350032.7 | Cyg | max | 57722.4019 | 0.0035 | FR | | S1603 | -lr | 266 |
| ASASSN VJ205135.08+350032.7 | Cyg | min2 | 57722.2661 | 0.0035 | FR | | S1603 | -lr | 266 |
| ASASSN VJ205135.08+350032.7 | Cyg | max | 59070.3496 | 0.0056 | FR | | S1603 | -lr | 184 |
| ASASSN VJ205135.08+350032.7 | Cyg | min | 59070.5239 | 0.0035 | FR | | S1603 | -lr | 184 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57946.5179 | 0.0035 | MS | | 16803 | V | 62 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57962.6156 | 0.0035 | MS | | 16803 | V | 76 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57965.5490 | 0.0035 | MS | | 16803 | V | 60 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58006.5151 | 0.0035 | MS | | 16803 | V | 95 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58321.6066 | 0.0035 | MS | | 16803 | -I-U | 78 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58326.4826 | 0.0035 | MS | | 16803 | -I-U | 98 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58696.4406 | 0.0035 | MS | | 16803 | V | 94 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58710.5931 | 0.0035 | MS | | 16803 | V | 89 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 58761.3198 | 0.0035 | MS | | 16803 | V | 63 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 59051.5451 | 0.0035 | MS | | 16803 | V | 91 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 59075.4371 | 0.0035 | MS | | 16803 | V | 118 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 59096.3954 | 0.0035 | MS | | 16803 | V | 80 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 59139.3245 | 0.0035 | MS | | 16803 | V | 77 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 59171.2767 | 0.0035 | MS | | 16803 | V | 47 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 54719.3810 | 0.0056 | FR | EB! | S1603 | -lr | 197 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 55480.5041 | 0.0063 | FR | EB! | S1603 | -lr | 302 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 55480.3743 | 0.0049 | FR | EB! | S1603 | -lr | 302 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 56159.5609 | 0.0056 | FR | EB! | S1603 | -lr | 486 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 56650.2147 | 0.0069 | FR | EB! | S1603 | -lr | 156 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 56650.3084 | 0.0049 | FR | EB! | S1603 | -lr | 156 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 56657.2432 | 0.0049 | FR | EB! | S1603 | -lr | 174 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 56937.2736 | 0.0049 | FR | EB! | S1603 | -lr | 161 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 56937.3388 | 0.0049 | FR | EB! | S1603 | -lr | 161 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57287.3184 | 0.0049 | FR | EB! | S1603 | -lr | 102 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57297.4110 | 0.0049 | FR | EB! | S1603 | -lr | 188 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57297.3126 | 0.0049 | FR | EB! | S1603 | -lr | 188 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57298.3694 | 0.0049 | FR | EB! | S1603 | -lr | 167 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57298.2744 | 0.0063 | FR | EB! | S1603 | -lr | 167 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57298.4155 | 0.0063 | FR | EB! | S1603 | -lr | 130 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57307.3894 | 0.0056 | FR | EB! | S1603 | -lr | 154 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57307.3304 | 0.0056 | FR | EB! | S1603 | -lr | 154 |
| ASASSN VJ205214.61+341019.6 | Cyg | min | 57307.5408 | 0.0056 | FR | EB! | S1603 | -lr | 129 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57658.3585 | 0.0049 | FR | EB! | S1603 | -lr | 291 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57658.4907 | 0.0056 | FR | EB! | S1603 | -lr | 291 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57684.3480 | 0.0049 | FR | EB! | S1603 | -lr | 186 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57722.2798 | 0.0049 | FR | EB! | S1603 | -lr | 235 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57722.3943 | 0.0049 | FR | EB! | S1603 | -lr | 235 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 57727.3788 | 0.0049 | FR | EB! | S1603 | -lr | 160 |
| ASASSN VJ205214.61+341019.6 | Cyg | min2 | 57727.2628 | 0.0069 | FR | EB! | S1603 | -lr | 160 |
| ASASSN VJ205214.61+341019.6 | Cyg | max | 59070.4247 | 0.0042 | FR | EB! | S1603 | -lr | 185 |

| | | | | | | | | |
|---------------------------------|------|------------|--------|----|-------|-------|-----|-----|
| ASASSN VJ205214.61+341019.6 Cyg | min2 | 59070.5521 | 0.0056 | FR | EB! | S1603 | -lr | 185 |
| ASASSN VJ205228.66+345531.5 Cyg | min | 57722.3905 | 0.0208 | FR | E! | S1603 | -lr | 281 |
| ASASSN VJ205214.61+341019.6 Cyg | max | 54682.4787 | 0.0056 | FR | EB! | S1603 | -lr | 269 |
| ASASSN VJ205214.61+341019.6 Cyg | min | 54682.4152 | 0.0049 | FR | EB! | S1603 | -lr | 269 |
| ASASSN VJ205214.61+341019.6 Cyg | max | 55050.3643 | 0.0069 | FR | EB! | S1603 | -lr | 279 |
| ASASSN VJ205214.61+341019.6 Cyg | min2 | 55050.4017 | 0.0069 | FR | EB! | S1603 | -lr | 279 |
| BESTF204819 Per | max | 59280.3083 | 0.0035 | FR | DSCT! | S1603 | -lr | 66 |
| BESTF204819 Per | min | 59280.2759 | 0.0035 | FR | DSCT! | S1603 | -lr | 66 |
| BESTF204819 Per | max | 59280.3901 | 0.0049 | FR | DSCT! | S1603 | -lr | 47 |
| BESTF204819 Per | min | 59280.3498 | 0.0049 | FR | DSCT! | S1603 | -lr | 47 |
| BESTF207305 Per | min | 59280.3107 | 0.0035 | FR | EB! | S1603 | -lr | 139 |
| BESTF209714 Per | max | 59280.2674 | 0.0049 | FR | EW! | S1603 | -lr | 139 |
| BESTF209714 Per | min | 59280.3875 | 0.0035 | FR | EW! | S1603 | -lr | 139 |
| BESTF209714 Per | max | 59280.2696 | 0.0049 | FR | EW! | S1603 | -lr | 122 |
| BESTF209714 Per | min2 | 59280.3895 | 0.0035 | FR | EW! | S1603 | -lr | 122 |
| BESTF209743 Per | max | 59280.3084 | 0.0035 | FR | DSCT! | S1603 | -lr | 94 |
| BESTF209743 Per | min | 59280.4335 | 0.0035 | FR | DSCT! | S1603 | -lr | 94 |
| BESTF209743 Per | max | 59280.4901 | 0.0035 | FR | DSCT! | S1603 | -lr | 49 |
| BESTF210966 Per | max | 59280.3809 | 0.0035 | FR | EW! | S1603 | -lr | 153 |
| BESTF210966 Per | min | 59280.5165 | 0.0056 | FR | EW! | S1603 | -lr | 153 |
| BESTF211025 Per | max | 59280.3117 | 0.0035 | FR | EW! | S1603 | -lr | 179 |
| BESTF211025 Per | min2 | 59280.3755 | 0.0035 | FR | EW! | S1603 | -lr | 179 |
| BESTF212872 Per | max | 59280.4690 | 0.0035 | FR | EW! | S1603 | -lr | 134 |
| BESTF212872 Per | min2 | 59280.3958 | 0.0035 | FR | EW! | S1603 | -lr | 134 |
| CSS J045437.5+054530 Ori | min | 59139.6189 | 0.0042 | MS | | 16803 | V | 87 |
| CSS J045437.5+054530 Ori | max | 59161.5877 | 0.0056 | MS | | 16803 | V | 143 |
| CSS J045437.5+054530 Ori | min | 59161.6788 | 0.0042 | MS | | 16803 | V | 143 |
| CSS J045437.5+054530 Ori | max | 59234.4555 | 0.0056 | MS | | 16803 | V | 116 |
| CSS J045437.5+054530 Ori | min | 59234.3725 | 0.0042 | MS | | 16803 | V | 116 |
| CSS J045501.7+063013 Ori | min | 59139.5294 | 0.0042 | MS | | 16803 | V | 38 |
| CSS J045501.7+063013 Ori | min | 59139.6847 | 0.0042 | MS | | 16803 | V | 48 |
| CSS J045501.7+063013 Ori | max | 59161.5616 | 0.0056 | MS | | 16803 | V | 103 |
| CSS J045501.7+063013 Ori | min | 59161.6365 | 0.0042 | MS | | 16803 | V | 103 |
| CSS J045501.7+063013 Ori | max | 59234.4642 | 0.0056 | MS | | 16803 | V | 98 |
| CSS J045501.7+063013 Ori | min | 59234.3980 | 0.0042 | MS | | 16803 | V | 98 |
| CSS J045541.9+052228 Ori | min | 59139.5706 | 0.0042 | MS | | 16803 | V | 96 |
| CSS J045541.9+052228 Ori | min | 59161.6434 | 0.0042 | MS | | 16803 | V | 93 |
| CSS J045551.4+062604 Ori | min | 59139.5244 | 0.0042 | MS | | 16803 | V | 44 |
| CSS J045551.4+062604 Ori | max | 59139.5981 | 0.0056 | MS | | 16803 | V | 98 |
| CSS J045551.4+062604 Ori | min | 59139.6779 | 0.0042 | MS | | 16803 | V | 98 |
| CSS J045752.3+055429 Ori | min | 59139.6899 | 0.0042 | MS | | 16803 | V | 51 |
| CSS J045752.3+055429 Ori | min | 59161.6133 | 0.0042 | MS | | 16803 | V | 57 |
| CSS J045832.0+051208 Ori | min | 59139.6165 | 0.0042 | MS | | 16803 | V | 63 |
| CSS J045832.0+051208 Ori | min | 59161.5263 | 0.0042 | MS | | 16803 | V | 39 |
| CSS J045906.9+052308 Ori | max | 59139.6426 | 0.0056 | MS | | 16803 | V | 120 |
| CSS J045906.9+052308 Ori | min | 59139.5660 | 0.0042 | MS | | 16803 | V | 120 |
| CSS J045906.9+052308 Ori | max | 59161.5735 | 0.0056 | MS | | 16803 | V | 148 |
| CSS J045906.9+052308 Ori | min | 59161.6744 | 0.0042 | MS | | 16803 | V | 148 |
| CSS J063852.0+463030 Aur | min | 58916.4377 | 0.0035 | MS | | 16803 | V | 50 |
| CSS J063852.0+463030 Aur | max | 58920.3701 | 0.0049 | MS | | 16803 | V | 100 |
| CSS J063852.0+463030 Aur | min | 58920.4774 | 0.0035 | MS | | 16803 | V | 100 |
| CSS J063852.0+463030 Aur | min | 59173.5675 | 0.0035 | MS | | 16803 | V | 59 |
| CSS J063852.0+463030 Aur | max | 59233.3810 | 0.0049 | MS | | 16803 | V | 156 |
| CSS J063852.0+463030 Aur | min | 59233.4950 | 0.0035 | MS | | 16803 | V | 72 |
| CSS J063852.0+463030 Aur | max | 59265.4784 | 0.0049 | MS | | 16803 | V | 171 |
| CSS J063852.0+463030 Aur | min | 59265.3711 | 0.0035 | MS | | 16803 | V | 171 |
| CSS J063852.0+463030 Aur | min | 59289.3847 | 0.0035 | MS | | 16803 | V | 81 |
| CSS J064014.7+473257 Aur | max | 58916.4390 | 0.0049 | MS | | 16803 | V | 111 |
| CSS J064014.7+473257 Aur | min | 58916.3438 | 0.0035 | MS | | 16803 | V | 111 |
| CSS J064014.7+473257 Aur | max | 58920.4985 | 0.0049 | MS | | 16803 | V | 110 |
| CSS J064014.7+473257 Aur | min | 58920.4047 | 0.0035 | MS | | 16803 | V | 110 |
| CSS J064014.7+473257 Aur | min | 59173.5361 | 0.0035 | MS | | 16803 | V | 74 |
| CSS J064014.7+473257 Aur | min | 59173.7354 | 0.0035 | MS | | 16803 | V | 41 |
| CSS J064014.7+473257 Aur | max | 59233.5196 | 0.0049 | MS | | 16803 | V | 145 |
| CSS J064014.7+473257 Aur | min | 59233.4175 | 0.0035 | MS | | 16803 | V | 145 |
| CSS J064014.7+473257 Aur | max | 59265.3824 | 0.0049 | MS | | 16803 | V | 143 |
| CSS J064014.7+473257 Aur | min | 59265.4910 | 0.0035 | MS | | 16803 | V | 143 |

| | | | | | | | | |
|--------------------------|-----|------------|--------|----|-----|-------|------|-----|
| CSS J064014.7+473257 Aur | max | 59289.3379 | 0.0049 | MS | | 16803 | V | 129 |
| CSS J064014.7+473257 Aur | min | 59289.4411 | 0.0035 | MS | | 16803 | V | 129 |
| CSS J080010.0+201937 Cnc | max | 57733.6674 | 0.0056 | MS | WU' | 16803 | V | 110 |
| CSS J080010.0+201937 Cnc | min | 57733.5874 | 0.0035 | MS | WU' | 16803 | V | 110 |
| CSS J080010.0+201937 Cnc | max | 57842.3879 | 0.0056 | MS | WU' | 16803 | V | 113 |
| CSS J080010.0+201937 Cnc | min | 57842.4715 | 0.0035 | MS | WU' | 16803 | V | 113 |
| CSS J080010.0+201937 Cnc | min | 57855.3804 | 0.0035 | MS | WU' | 16803 | V | 77 |
| CSS J080010.0+201937 Cnc | min | 58227.4034 | 0.0035 | MS | WU' | 16803 | -I-U | 66 |
| CSS J080010.0+201937 Cnc | max | 58841.7055 | 0.0056 | MS | WU' | 16803 | V | 105 |
| CSS J080010.0+201937 Cnc | min | 58841.6190 | 0.0035 | MS | WU' | 16803 | V | 105 |
| CSS J080010.0+201937 Cnc | max | 58850.6044 | 0.0056 | MS | WU' | 16803 | V | 101 |
| CSS J080010.0+201937 Cnc | min | 58850.6954 | 0.0035 | MS | WU' | 16803 | V | 101 |
| CSS J080010.0+201937 Cnc | min | 59264.4179 | 0.0035 | MS | WU' | 16803 | V | 69 |
| CSS J080021.8+194353 Cnc | min | 57733.5504 | 0.0035 | MS | WU' | 16803 | V | 57 |
| CSS J080021.8+194353 Cnc | min | 57733.7056 | 0.0035 | MS | WU' | 16803 | V | 72 |
| CSS J080021.8+194353 Cnc | min | 57842.3985 | 0.0035 | MS | WU' | 16803 | V | 71 |
| CSS J080021.8+194353 Cnc | min | 57855.3943 | 0.0035 | MS | WU' | 16803 | V | 73 |
| CSS J080021.8+194353 Cnc | min | 58169.5643 | 0.0035 | MS | WU' | 16803 | -I-U | 56 |
| CSS J080021.8+194353 Cnc | min | 58227.3547 | 0.0035 | MS | WU' | 16803 | -I-U | 53 |
| CSS J080021.8+194353 Cnc | min | 58841.5956 | 0.0035 | MS | WU' | 16803 | V | 50 |
| CSS J080021.8+194353 Cnc | min | 58841.7519 | 0.0035 | MS | WU' | 16803 | V | 30 |
| CSS J080021.8+194353 Cnc | min | 58850.6798 | 0.0035 | MS | WU' | 16803 | V | 50 |
| CSS J080021.8+194353 Cnc | min | 59264.4468 | 0.0035 | MS | WU' | 16803 | V | 60 |
| CSS J080021.8+194353 Cnc | min | 59284.3354 | 0.0035 | MS | WU' | 16803 | V | 57 |
| CSS J080053.5+200959 Cnc | max | 57733.6583 | 0.0056 | MS | WU' | 16803 | V | 124 |
| CSS J080053.5+200959 Cnc | min | 57733.5674 | 0.0035 | MS | WU' | 16803 | V | 124 |
| CSS J080053.5+200959 Cnc | max | 57842.3778 | 0.0056 | MS | WU' | 16803 | V | 123 |
| CSS J080053.5+200959 Cnc | min | 57842.4789 | 0.0035 | MS | WU' | 16803 | V | 123 |
| CSS J080053.5+200959 Cnc | max | 57855.4459 | 0.0056 | MS | WU' | 16803 | V | 107 |
| CSS J080053.5+200959 Cnc | min | 57855.3585 | 0.0035 | MS | WU' | 16803 | V | 107 |
| CSS J080053.5+200959 Cnc | min | 58169.3786 | 0.0035 | MS | WU' | 16803 | -I-U | 40 |
| CSS J080053.5+200959 Cnc | min | 58169.5497 | 0.0035 | MS | WU' | 16803 | -I-U | 60 |
| CSS J080053.5+200959 Cnc | max | 58841.6758 | 0.0056 | MS | WU' | 16803 | V | 102 |
| CSS J080053.5+200959 Cnc | min | 58841.5811 | 0.0035 | MS | WU' | 16803 | V | 102 |
| CSS J080053.5+200959 Cnc | max | 58850.6134 | 0.0056 | MS | WU' | 16803 | V | 94 |
| CSS J080053.5+200959 Cnc | min | 58850.6965 | 0.0035 | MS | WU' | 16803 | V | 94 |
| CSS J080053.5+200959 Cnc | max | 59264.4197 | 0.0056 | MS | WU' | 16803 | V | 133 |
| CSS J080053.5+200959 Cnc | min | 59264.5045 | 0.0035 | MS | WU' | 16803 | V | 133 |
| CSS J080053.5+200959 Cnc | min | 59284.3526 | 0.0035 | MS | WU' | 16803 | V | 70 |
| CSS J080247.0+194641 Cnc | min | 57733.6073 | 0.0035 | MS | AI' | 16803 | V | 72 |
| CSS J080247.0+194641 Cnc | min | 57842.4600 | 0.0035 | MS | AI' | 16803 | V | 64 |
| CSS J080255.8+193518 Cnc | max | 57733.7012 | 0.0056 | MS | | 16803 | V | 118 |
| CSS J080255.8+193518 Cnc | min | 57733.6228 | 0.0035 | MS | | 16803 | V | 118 |
| CSS J080255.8+193518 Cnc | max | 57842.3800 | 0.0056 | MS | | 16803 | V | 115 |
| CSS J080255.8+193518 Cnc | min | 57842.4599 | 0.0035 | MS | | 16803 | V | 115 |
| CSS J080255.8+193518 Cnc | max | 57855.3551 | 0.0056 | MS | | 16803 | V | 105 |
| CSS J080255.8+193518 Cnc | min | 57855.4281 | 0.0035 | MS | | 16803 | V | 105 |
| CSS J080255.8+193518 Cnc | min | 58169.5586 | 0.0035 | MS | | 16803 | -I-U | 68 |
| CSS J080255.8+193518 Cnc | max | 58841.5901 | 0.0056 | MS | | 16803 | V | 83 |
| CSS J080255.8+193518 Cnc | min | 58841.6617 | 0.0035 | MS | | 16803 | V | 83 |
| CSS J080255.8+193518 Cnc | max | 58850.6876 | 0.0056 | MS | | 16803 | V | 102 |
| CSS J080255.8+193518 Cnc | min | 58850.6143 | 0.0035 | MS | | 16803 | V | 102 |
| CSS J080255.8+193518 Cnc | min | 59264.4682 | 0.0035 | MS | | 16803 | V | 88 |
| CSS J080324.8+195206 Cnc | min | 58841.6095 | 0.0035 | MS | AI' | 16803 | V | 79 |
| CSS J080501.9+194716 Cnc | max | 57733.6426 | 0.0035 | MS | EI' | 16803 | V | 68 |
| CSS J080501.9+194716 Cnc | max | 57733.7519 | 0.0035 | MS | EI' | 16803 | V | 41 |
| CSS J080501.9+194716 Cnc | max | 57842.4106 | 0.0035 | MS | EI' | 16803 | V | 56 |
| CSS J080501.9+194716 Cnc | max | 57855.4084 | 0.0035 | MS | EI' | 16803 | V | 66 |
| CSS J080501.9+194716 Cnc | max | 58169.5480 | 0.0035 | MS | EI' | 16803 | -I-U | 70 |
| CSS J080501.9+194716 Cnc | max | 58227.4306 | 0.0035 | MS | EI' | 16803 | -I-U | 40 |
| CSS J080501.9+194716 Cnc | max | 58841.5416 | 0.0035 | MS | EI' | 16803 | V | 45 |
| CSS J080501.9+194716 Cnc | max | 58841.6487 | 0.0035 | MS | EI' | 16803 | V | 58 |
| CSS J080501.9+194716 Cnc | max | 58841.7532 | 0.0035 | MS | EI' | 16803 | V | 24 |
| CSS J080501.9+194716 Cnc | max | 58850.6389 | 0.0035 | MS | EI' | 16803 | V | 35 |
| CSS J080501.9+194716 Cnc | max | 58850.7506 | 0.0035 | MS | EI' | 16803 | V | 29 |
| CSS J080501.9+194716 Cnc | max | 58901.3980 | 0.0035 | MS | EI' | 16803 | V | 34 |
| CSS J080501.9+194716 Cnc | max | 59264.4533 | 0.0035 | MS | EI' | 16803 | V | 46 |

| | | | | | | | | |
|--------------------------|-----|------------|--------|----|-----|-------|---|-----|
| CSS J080501.9+194716 Cnc | max | 59264.5570 | 0.0035 | MS | EI' | 16803 | V | 45 |
| CSS J080553.1+204712 Cnc | max | 57842.4478 | 0.0056 | MS | | 16803 | V | 118 |
| CSS J080553.1+204712 Cnc | min | 57842.3647 | 0.0035 | MS | | 16803 | V | 118 |
| CSS J080553.1+204712 Cnc | min | 57855.3963 | 0.0035 | MS | | 16803 | V | 104 |
| CSS J080553.1+204712 Cnc | max | 58169.5671 | 0.0056 | MS | | 16803 | V | 88 |
| CSS J080553.1+204712 Cnc | min | 58169.4819 | 0.0035 | MS | | 16803 | V | 88 |
| CSS J080553.1+204712 Cnc | min | 58227.4326 | 0.0035 | MS | | 16803 | V | 52 |
| CSS J080553.1+204712 Cnc | max | 58841.6355 | 0.0056 | MS | | 16803 | V | 96 |
| CSS J080553.1+204712 Cnc | min | 58841.5476 | 0.0035 | MS | | 16803 | V | 96 |
| CSS J080553.1+204712 Cnc | max | 58850.7228 | 0.0056 | MS | | 16803 | V | 102 |
| CSS J080553.1+204712 Cnc | min | 58850.6335 | 0.0035 | MS | | 16803 | V | 102 |
| CSS J080553.1+204712 Cnc | min | 58901.3814 | 0.0035 | MS | | 16803 | V | 39 |
| CSS J080553.1+204712 Cnc | max | 59264.4016 | 0.0056 | MS | | 16803 | V | 132 |
| CSS J080553.1+204712 Cnc | min | 59264.5025 | 0.0035 | MS | | 16803 | V | 132 |
| CSS J080553.1+204712 Cnc | min | 59284.3896 | 0.0035 | MS | | 16803 | V | 65 |
| CSS J082242.7+310918 Cnc | max | 59285.4327 | 0.0042 | MS | WU' | 16803 | V | 98 |
| CSS J082242.7+310918 Cnc | min | 59285.3550 | 0.0035 | MS | WU' | 16803 | V | 98 |
| CSS J082357.4+314158 Cnc | max | 59202.5792 | 0.0035 | MS | dS' | 16803 | V | 43 |
| CSS J082357.4+314158 Cnc | max | 59202.7069 | 0.0035 | MS | dS' | 16803 | V | 31 |
| CSS J082357.4+314158 Cnc | max | 59285.3562 | 0.0035 | MS | dS' | 16803 | V | 43 |
| CSS J082357.4+314158 Cnc | min | 59285.3308 | 0.0042 | MS | dS' | 16803 | V | 43 |
| CSS J082357.4+314158 Cnc | max | 59285.4197 | 0.0035 | MS | dS' | 16803 | V | 44 |
| CSS J082357.4+314158 Cnc | min | 59285.3945 | 0.0042 | MS | dS' | 16803 | V | 44 |
| CSS J082357.4+314158 Cnc | max | 59285.4928 | 0.0035 | MS | dS' | 16803 | V | 57 |
| CSS J082357.4+314158 Cnc | min | 59285.4610 | 0.0042 | MS | dS' | 16803 | V | 57 |
| CSS J082519.8+311916 Cnc | min | 59202.5895 | 0.0035 | MS | WU' | 16803 | V | 43 |
| CSS J082519.8+311916 Cnc | min | 59285.3955 | 0.0035 | MS | WU' | 16803 | V | 75 |
| CSS J082746.5+392213 Lyn | min | 58903.3153 | 0.0035 | MS | WU' | 16803 | V | 51 |
| CSS J082746.5+392213 Lyn | max | 58908.4414 | 0.0049 | MS | WU' | 16803 | V | 101 |
| CSS J082746.5+392213 Lyn | min | 58908.3654 | 0.0035 | MS | WU' | 16803 | V | 101 |
| CSS J082746.5+392213 Lyn | max | 59206.6305 | 0.0049 | MS | WU' | 16803 | V | 110 |
| CSS J082746.5+392213 Lyn | min | 59206.7074 | 0.0035 | MS | WU' | 16803 | V | 110 |
| CSS J082746.5+392213 Lyn | min | 59230.5342 | 0.0035 | MS | WU' | 16803 | V | 51 |
| CSS J082746.5+392213 Lyn | max | 59230.6027 | 0.0049 | MS | WU' | 16803 | V | 112 |
| CSS J082746.5+392213 Lyn | min | 59230.6776 | 0.0035 | MS | WU' | 16803 | V | 112 |
| CSS J082908.8+391600 Lyn | max | 59206.6052 | 0.0049 | MS | WU' | 16803 | V | 112 |
| CSS J082908.8+391600 Lyn | min | 59206.6823 | 0.0035 | MS | WU' | 16803 | V | 112 |
| CSS J082908.8+391600 Lyn | min | 59230.5334 | 0.0035 | MS | WU' | 16803 | V | 49 |
| CSS J082908.8+391600 Lyn | max | 59230.6084 | 0.0049 | MS | WU' | 16803 | V | 120 |
| CSS J082908.8+391600 Lyn | min | 59230.6924 | 0.0035 | MS | WU' | 16803 | V | 120 |
| CSS J101258.7+060028 Leo | max | 59233.6161 | 0.0035 | MS | | 16803 | V | 61 |
| CSS J101258.7+060028 Leo | min | 59261.5224 | 0.0056 | MS | | 16803 | V | 160 |
| CSS J101258.7+060028 Leo | max | 59261.5922 | 0.0035 | MS | | 16803 | V | 70 |
| CSS J101258.7+060028 Leo | min | 59308.5067 | 0.0056 | MS | | 16803 | V | 95 |
| CSS J101643.9+070703 Leo | max | 59233.6834 | 0.0049 | MS | | 16803 | V | 90 |
| CSS J101643.9+070703 Leo | min | 59233.6213 | 0.0035 | MS | | 16803 | V | 90 |
| CSS J101643.9+070703 Leo | max | 59261.5759 | 0.0049 | MS | | 16803 | V | 95 |
| CSS J101643.9+070703 Leo | min | 59261.5073 | 0.0035 | MS | | 16803 | V | 95 |
| CSS J101643.9+070703 Leo | min | 59261.6389 | 0.0035 | MS | | 16803 | V | 59 |
| CSS J101643.9+070703 Leo | max | 59308.3606 | 0.0049 | MS | | 16803 | V | 57 |
| CSS J101643.9+070703 Leo | max | 59308.4874 | 0.0049 | MS | | 16803 | V | 98 |
| CSS J101643.9+070703 Leo | min | 59308.4211 | 0.0035 | MS | | 16803 | V | 98 |
| CSS J134829.8+190646 Boo | max | 59289.5707 | 0.0056 | MS | | 16803 | V | 135 |
| CSS J134829.8+190646 Boo | min | 59289.6484 | 0.0035 | MS | | 16803 | V | 135 |
| CSS J152940.7+425018 Boo | max | 58993.4233 | 0.0035 | MS | | 16803 | V | 63 |
| CSS J152940.7+425018 Boo | max | 59000.3880 | 0.0035 | MS | | 16803 | V | 75 |
| CSS J153204.0+433559 Boo | max | 58993.4274 | 0.0035 | MS | | 16803 | V | 63 |
| CSS J153206.5+435212 Boo | min | 58993.4532 | 0.0035 | MS | | 16803 | V | 63 |
| CSS J153206.5+435212 Boo | min | 59004.4163 | 0.0035 | MS | | 16803 | V | 67 |
| CSS J153204.0+433559 Boo | max | 59288.6917 | 0.0035 | MS | | 16803 | V | 58 |
| CSS J153206.5+435212 Boo | max | 59288.6139 | 0.0056 | MS | | 16803 | V | 111 |
| CSS J153206.5+435212 Boo | min | 59288.5388 | 0.0035 | MS | | 16803 | V | 111 |
| CSS J153206.5+435212 Boo | min | 59288.6939 | 0.0035 | MS | | 16803 | V | 55 |
| CSS J153358.4+455940 Boo | min | 59024.3876 | 0.0035 | MS | | 16803 | V | 61 |
| CSS J180337.6+461857 Her | min | 59027.4534 | 0.0049 | MS | | 16803 | V | 51 |
| CSS J180337.6+461857 Her | max | 59027.5523 | 0.0056 | MS | | 16803 | V | 105 |
| CSS J180337.6+461857 Her | min | 59027.6346 | 0.0042 | MS | | 16803 | V | 105 |

| | | | | | | | | |
|--------------------------|------|------------|--------|-----|-------|-------|-----|-----|
| CSS J180435.0+461423 Her | min | 59027.5616 | 0.0042 | MS | | 16803 | V | 112 |
| CSS J180501.0+455737 Her | min | 59027.4420 | 0.0042 | MS | | 16803 | V | 42 |
| CSS J180501.0+455737 Her | max | 59027.5227 | 0.0056 | MS | | 16803 | V | 96 |
| CSS J180501.0+455737 Her | min | 59027.5882 | 0.0042 | MS | | 16803 | V | 96 |
| CSS J180516.1+484634 Her | max | 59013.4060 | 0.0049 | MS | | 16803 | V | 98 |
| CSS J180516.1+484634 Her | min | 59013.4638 | 0.0035 | MS | | 16803 | V | 98 |
| CSS J180516.1+484634 Her | min | 59032.5869 | 0.0035 | MS | | 16803 | V | 65 |
| CSS J180611.5+460244 Her | max | 59027.5197 | 0.0056 | MS | | 16803 | V | 98 |
| CSS J180611.5+460244 Her | min | 59027.6040 | 0.0042 | MS | | 16803 | V | 98 |
| CSS J180643.8+500543 Her | min | 58653.3953 | 0.0035 | MS | | 16803 | V | 56 |
| CSS J180643.8+500543 Her | max | 58664.4458 | 0.0049 | MS | | 16803 | V | 145 |
| CSS J180643.8+500543 Her | min | 58664.5568 | 0.0035 | MS | | 16803 | V | 145 |
| CSS J180643.8+500543 Her | min | 58973.6271 | 0.0035 | MS | | 16803 | V | 70 |
| CSS J180643.8+500543 Her | min | 59026.3875 | 0.0035 | MS | | 16803 | V | 57 |
| CSS J180709.2+494708 Her | max | 59032.5786 | 0.0042 | MS | | 16803 | V | 93 |
| CSS J180709.2+494708 Her | max | 58664.4753 | 0.0049 | MS | | 16803 | V | 60 |
| CSS J180728.5+510703 Her | min | 58664.5523 | 0.0056 | MS | | 16803 | V | 190 |
| CSS J180728.5+510703 Her | max | 58664.6465 | 0.0042 | MS | | 16803 | V | 48 |
| CSS J180728.5+510703 Her | max | 59026.4122 | 0.0042 | MS | | 16803 | V | 71 |
| CSS J180814.6+510647 Her | min | 58653.3930 | 0.0035 | MS | | 16803 | V | 60 |
| CSS J180814.6+510647 Her | max | 58664.5448 | 0.0049 | MS | | 16803 | V | 109 |
| CSS J180814.6+510647 Her | min | 58664.4637 | 0.0035 | MS | | 16803 | V | 109 |
| CSS J180814.6+510647 Her | min | 58664.6209 | 0.0035 | MS | | 16803 | V | 69 |
| CSS J180814.6+510647 Her | min | 58973.6177 | 0.0035 | MS | | 16803 | V | 52 |
| CSS J180836.2+461027 Her | min | 59027.5965 | 0.0042 | MS | | 16803 | V | 50 |
| CSS J181106.8+490858 Her | min | 59013.4413 | 0.0035 | MS | | 16803 | V | 96 |
| CSS J181106.8+490858 Her | min | 59032.6419 | 0.0035 | MS | | 16803 | V | 55 |
| GSC 01337-01148 Gem | min | 59263.4355 | 0.0035 | MS | | 16803 | V | 91 |
| GSC 01371-02202 Gem | max | 59175.4860 | 0.0035 | HOC | | A4000 | CV | 141 |
| GSC 01924-01134 Gem | max | 59331.3490 | 0.0015 | BSH | | 600D | | 51 |
| GSC 02134-00028 Lyr | min | 59372.5261 | 0.0035 | MS | | 16803 | V | 91 |
| GSC 02134-00590 Lyr | max | 56918.3279 | 0.0035 | FR | EW! | S1603 | -lr | 149 |
| GSC 02134-00590 Lyr | max | 58043.2802 | 0.0035 | FR | EW! | S1603 | -lr | 173 |
| GSC 02134-00590 Lyr | max | 59069.5551 | 0.0042 | FR | EW! | S1603 | -lr | 260 |
| GSC 02134-00590 Lyr | max | 59071.4655 | 0.0035 | FR | EW! | S1603 | -lr | 112 |
| GSC 02134-00590 Lyr | max | 59443.4719 | 0.0049 | MS | | 16803 | V | 127 |
| GSC 02134-00590 Lyr | max | 59461.3812 | 0.0035 | FR | EW! | S1603 | -lr | 233 |
| GSC 02134-00590 Lyr | min | 58043.3955 | 0.0035 | FR | EW! | S1603 | -lr | 173 |
| GSC 02134-00590 Lyr | min | 59071.3596 | 0.0035 | FR | EW! | S1603 | -lr | 112 |
| GSC 02134-00590 Lyr | min | 59372.5901 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 02134-00590 Lyr | min | 59443.3651 | 0.0035 | MS | | 16803 | V | 127 |
| GSC 02134-00590 Lyr | min | 59461.4880 | 0.0035 | FR | EW! | S1603 | -lr | 233 |
| GSC 02134-00590 Lyr | min | 59470.4421 | 0.0035 | MS | | 16803 | V | 68 |
| GSC 02134-00590 Lyr | min2 | 56918.4347 | 0.0035 | FR | EW! | S1603 | -lr | 149 |
| GSC 02134-00590 Lyr | min2 | 59069.4432 | 0.0035 | FR | EW! | S1603 | -lr | 260 |
| GSC 02134-00590 Lyr | min2 | 59071.5750 | 0.0035 | FR | EW! | S1603 | -lr | 68 |
| GSC 02134-01572 Lyr | min | 59071.5353 | 0.0035 | FR | EA! | S1603 | -lr | 83 |
| GSC 02134-01608 Lyr | max | 56918.5067 | 0.0049 | FR | EW! | S1603 | -lr | 145 |
| GSC 02134-01608 Lyr | max | 58043.4228 | 0.0049 | FR | EW! | S1603 | -lr | 185 |
| GSC 02134-01608 Lyr | max | 59069.5572 | 0.0042 | FR | EW! | S1603 | -lr | 263 |
| GSC 02134-01608 Lyr | max | 59071.4060 | 0.0035 | FR | EW! | S1603 | -lr | 179 |
| GSC 02134-01608 Lyr | max | 59443.4075 | 0.0049 | MS | | 16803 | V | 104 |
| GSC 02134-01608 Lyr | max | 59461.5270 | 0.0049 | FR | EW! | S1603 | -lr | 181 |
| GSC 02134-01608 Lyr | min | 59372.6013 | 0.0035 | MS | | 16803 | V | 102 |
| GSC 02134-01608 Lyr | min | 59470.3294 | 0.0035 | MS | | 16803 | V | 62 |
| GSC 02134-01608 Lyr | min2 | 56918.3875 | 0.0035 | FR | EW! | S1603 | -lr | 145 |
| GSC 02134-01608 Lyr | min2 | 58043.2974 | 0.0035 | FR | EW! | S1603 | -lr | 185 |
| GSC 02134-01608 Lyr | min2 | 59069.4410 | 0.0035 | FR | EW! | S1603 | -lr | 263 |
| GSC 02134-01608 Lyr | min2 | 59071.5410 | 0.0042 | FR | EW! | S1603 | -lr | 179 |
| GSC 02134-01608 Lyr | min2 | 59461.3993 | 0.0042 | FR | EW! | S1603 | -lr | 181 |
| GSC 02135-00056 Lyr | max | 59071.3539 | 0.0042 | FR | EA! | S1603 | -lr | 139 |
| GSC 02135-00056 Lyr | max | 59461.4055 | 0.0049 | FR | EA! | S1603 | -lr | 96 |
| GSC 02135-00056 Lyr | min | 59461.3281 | 0.0042 | FR | EA! | S1603 | -lr | 96 |
| GSC 02135-00056 Lyr | min | 59470.3608 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 02135-00056 Lyr | min2 | 58043.3548 | 0.0035 | FR | EA! | S1603 | -lr | 181 |
| GSC 02135-00056 Lyr | min2 | 59071.4518 | 0.0049 | FR | EA! | S1603 | -lr | 139 |
| GSC 02135-00420 Lyr | max | 56918.3430 | 0.0042 | FR | DSCT! | S1603 | -lr | 37 |

| | | | | | | | | | |
|-----------------|-----|------|------------|--------|----|-------|-------|-----|-----|
| GSC 02135-00420 | Lyr | max | 56918.4302 | 0.0042 | FR | DSCT! | S1603 | -lr | 127 |
| GSC 02135-00420 | Lyr | max | 56918.5013 | 0.0049 | FR | DSCT! | S1603 | -lr | 45 |
| GSC 02135-00420 | Lyr | max | 58043.3197 | 0.0042 | FR | DSCT! | S1603 | -lr | 180 |
| GSC 02135-00420 | Lyr | max | 58043.3905 | 0.0042 | FR | DSCT! | S1603 | -lr | 178 |
| GSC 02135-00420 | Lyr | max | 59069.5600 | 0.0035 | FR | DSCT! | S1603 | -lr | 70 |
| GSC 02135-00420 | Lyr | max | 59071.5577 | 0.0042 | FR | DSCT! | S1603 | -lr | 44 |
| GSC 02135-00420 | Lyr | max | 59461.3671 | 0.0042 | FR | DSCT! | S1603 | -lr | 51 |
| GSC 02135-00420 | Lyr | max | 59461.4553 | 0.0042 | FR | DSCT! | S1603 | -lr | 66 |
| GSC 02135-00420 | Lyr | min | 56918.3006 | 0.0042 | FR | DSCT! | S1603 | -lr | 37 |
| GSC 02135-00420 | Lyr | min | 56918.3831 | 0.0042 | FR | DSCT! | S1603 | -lr | 127 |
| GSC 02135-00420 | Lyr | min | 56918.4725 | 0.0049 | FR | DSCT! | S1603 | -lr | 45 |
| GSC 02135-00420 | Lyr | min | 58043.2801 | 0.0042 | FR | DSCT! | S1603 | -lr | 180 |
| GSC 02135-00420 | Lyr | min | 58043.4315 | 0.0042 | FR | DSCT! | S1603 | -lr | 178 |
| GSC 02135-00420 | Lyr | min | 59461.4130 | 0.0042 | FR | DSCT! | S1603 | -lr | 66 |
| GSC 02135-01730 | Lyr | min | 59401.4034 | 0.0035 | MS | | 16803 | V | 168 |
| GSC 02135-01730 | Lyr | min | 59411.4824 | 0.0035 | MS | | 16803 | V | 203 |
| GSC 02135-01730 | Lyr | min2 | 55429.4509 | 0.0069 | FR | EA! | S1603 | -lr | 199 |
| GSC 02135-01730 | Lyr | min2 | 59071.4557 | 0.0069 | FR | EA! | S1603 | -lr | 193 |
| GSC 02161-01228 | Vul | max | 55039.5491 | 0.0035 | FR | EA! | S1603 | -lr | 224 |
| GSC 02161-01228 | Vul | max | 55063.4779 | 0.0049 | FR | EA! | S1603 | -lr | 168 |
| GSC 02161-01228 | Vul | max | 57627.5073 | 0.0035 | FR | EA! | S1603 | -lr | 214 |
| GSC 02161-01228 | Vul | min | 57627.4014 | 0.0035 | FR | EA! | S1603 | -lr | 214 |
| GSC 02161-01228 | Vul | min | 58698.6218 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 02161-01228 | Vul | min | 58713.5536 | 0.0035 | MS | | 16803 | V | 59 |
| GSC 02161-01228 | Vul | min | 59021.6365 | 0.0035 | MS | | 16803 | V | 38 |
| GSC 02161-01228 | Vul | min | 59118.3088 | 0.0035 | MS | | 16803 | V | 42 |
| GSC 02161-01228 | Vul | min | 59129.3085 | 0.0035 | MS | | 16803 | V | 44 |
| GSC 02661-01007 | Lyr | min | 59367.5833 | 0.0035 | MS | | 16803 | V | 114 |
| GSC 02661-01007 | Lyr | min | 59393.4267 | 0.0035 | MS | | 16803 | V | 79 |
| GSC 02661-01007 | Lyr | min | 59467.4370 | 0.0035 | MS | | 16803 | V | 127 |
| GSC 02661-01423 | Lyr | min | 59410.4819 | 0.0035 | MS | | 16803 | V | 83 |
| GSC 02661-01423 | Lyr | min | 59467.5142 | 0.0035 | MS | | 16803 | V | 43 |
| GSC 02670-00731 | Cyg | max | 55829.3820 | 0.0042 | FR | DSCT! | 450D | | 120 |
| GSC 02670-00731 | Cyg | min | 55829.3378 | 0.0042 | FR | DSCT! | 450D | | 120 |
| GSC 02670-02219 | Cyg | max | 55829.3517 | 0.0035 | FR | EW! | 450D | | 120 |
| GSC 02670-02219 | Cyg | max | 58715.5166 | 0.0042 | MS | | 16803 | V | 178 |
| GSC 02670-02219 | Cyg | max | 58758.4717 | 0.0042 | MS | | 16803 | V | 124 |
| GSC 02670-02219 | Cyg | max | 59037.4678 | 0.0042 | MS | | 16803 | V | 99 |
| GSC 02670-02219 | Cyg | max | 59076.5732 | 0.0042 | MS | | 16803 | V | 193 |
| GSC 02670-02219 | Cyg | max | 59090.4675 | 0.0042 | MS | | 16803 | V | 109 |
| GSC 02670-02219 | Cyg | max | 59417.4393 | 0.0042 | MS | | 16803 | V | 214 |
| GSC 02670-02219 | Cyg | max | 59432.5587 | 0.0042 | MS | | 16803 | V | 207 |
| GSC 02670-02219 | Cyg | max | 59454.4700 | 0.0042 | MS | | 16803 | V | 171 |
| GSC 02670-02219 | Cyg | max | 59468.3901 | 0.0042 | MS | | 16803 | V | 114 |
| GSC 02670-02219 | Cyg | max | 59476.3978 | 0.0042 | MS | | 16803 | V | 141 |
| GSC 02670-02219 | Cyg | min | 58693.4494 | 0.0035 | MS | | 16803 | V | 108 |
| GSC 02670-02219 | Cyg | min | 58715.3712 | 0.0035 | MS | | 16803 | V | 178 |
| GSC 02670-02219 | Cyg | min | 58758.3206 | 0.0035 | MS | | 16803 | V | 124 |
| GSC 02670-02219 | Cyg | min | 59054.4902 | 0.0035 | MS | | 16803 | V | 163 |
| GSC 02670-02219 | Cyg | min | 59059.5295 | 0.0035 | MS | | 16803 | V | 130 |
| GSC 02670-02219 | Cyg | min | 59076.4090 | 0.0035 | MS | | 16803 | V | 193 |
| GSC 02670-02219 | Cyg | min | 59097.4311 | 0.0035 | MS | | 16803 | V | 131 |
| GSC 02670-02219 | Cyg | min | 59135.3423 | 0.0035 | MS | | 16803 | V | 103 |
| GSC 02670-02219 | Cyg | min | 59415.5311 | 0.0035 | MS | | 16803 | V | 138 |
| GSC 02670-02219 | Cyg | min | 59417.6018 | 0.0035 | MS | | 16803 | V | 214 |
| GSC 02670-02219 | Cyg | min | 59432.4051 | 0.0035 | MS | | 16803 | V | 207 |
| GSC 02670-02219 | Cyg | min2 | 55829.4999 | 0.0042 | FR | EW! | 450D | | 120 |
| GSC 02671-00834 | Cyg | max | 55829.4782 | 0.0035 | FR | ELL! | 450D | | 115 |
| GSC 02671-00834 | Cyg | min | 55829.3295 | 0.0042 | FR | ELL! | 450D | | 115 |
| GSC 02671-02330 | Cyg | max | 55829.5157 | 0.0035 | FR | EA! | 450D | | 123 |
| GSC 02671-02330 | Cyg | min | 55829.3617 | 0.0035 | FR | EA! | 450D | | 123 |
| GSC 02695-00728 | Cyg | max | 54682.5214 | 0.0063 | FR | DSCT! | S1603 | -lr | 244 |
| GSC 02695-00728 | Cyg | max | 54684.4777 | 0.0049 | FR | DSCT! | S1603 | -lr | 115 |
| GSC 02695-00728 | Cyg | max | 54719.4383 | 0.0049 | FR | DSCT! | S1603 | -lr | 220 |
| GSC 02695-00728 | Cyg | max | 55050.4104 | 0.0056 | FR | DSCT! | S1603 | -lr | 292 |
| GSC 02695-00728 | Cyg | max | 55480.3822 | 0.0042 | FR | DSCT! | S1603 | -lr | 186 |
| GSC 02695-00728 | Cyg | max | 56159.3719 | 0.0049 | FR | DSCT! | S1603 | -lr | 235 |

| | | | | | | | | |
|---------------------|------|------------|--------|----|-------|-------|-----|-----|
| GSC 02695-00728 Cyg | max | 56159.5035 | 0.0056 | FR | DSCT! | S1603 | -lr | 274 |
| GSC 02695-00728 Cyg | max | 56650.3056 | 0.0049 | FR | DSCT! | S1603 | -lr | 94 |
| GSC 02695-00728 Cyg | max | 56654.2037 | 0.0056 | FR | DSCT! | S1603 | -lr | 120 |
| GSC 02695-00728 Cyg | max | 56657.3021 | 0.0049 | FR | DSCT! | S1603 | -lr | 109 |
| GSC 02695-00728 Cyg | max | 56937.2961 | 0.0056 | FR | DSCT! | S1603 | -lr | 134 |
| GSC 02695-00728 Cyg | max | 57287.3667 | 0.0042 | FR | DSCT! | S1603 | -lr | 138 |
| GSC 02695-00728 Cyg | max | 57297.3856 | 0.0056 | FR | DSCT! | S1603 | -lr | 154 |
| GSC 02695-00728 Cyg | max | 57297.4731 | 0.0056 | FR | DSCT! | S1603 | -lr | 162 |
| GSC 02695-00728 Cyg | max | 57298.3169 | 0.0042 | FR | DSCT! | S1603 | -lr | 124 |
| GSC 02695-00728 Cyg | max | 57298.4496 | 0.0042 | FR | DSCT! | S1603 | -lr | 130 |
| GSC 02695-00728 Cyg | max | 57307.3687 | 0.0042 | FR | DSCT! | S1603 | -lr | 126 |
| GSC 02695-00728 Cyg | max | 57307.4753 | 0.0042 | FR | DSCT! | S1603 | -lr | 134 |
| GSC 02695-00728 Cyg | max | 57658.4031 | 0.0042 | FR | DSCT! | S1603 | -lr | 167 |
| GSC 02695-00728 Cyg | max | 57684.2792 | 0.0042 | FR | DSCT! | S1603 | -lr | 95 |
| GSC 02695-00728 Cyg | max | 57684.3998 | 0.0049 | FR | DSCT! | S1603 | -lr | 70 |
| GSC 02695-00728 Cyg | max | 57722.2657 | 0.0035 | FR | DSCT! | S1603 | -lr | 131 |
| GSC 02695-00728 Cyg | max | 57722.3800 | 0.0042 | FR | DSCT! | S1603 | -lr | 122 |
| GSC 02695-00728 Cyg | max | 57727.3475 | 0.0049 | FR | DSCT! | S1603 | -lr | 118 |
| GSC 02695-00728 Cyg | max | 57733.2412 | 0.0042 | FR | DSCT! | S1603 | -lr | 143 |
| GSC 02695-00728 Cyg | max | 57733.3598 | 0.0049 | FR | DSCT! | S1603 | -lr | 133 |
| GSC 02695-00728 Cyg | max | 59070.3716 | 0.0056 | FR | DSCT! | S1603 | -lr | 39 |
| GSC 02695-00728 Cyg | min | 54682.4444 | 0.0049 | FR | DSCT! | S1603 | -lr | 244 |
| GSC 02695-00728 Cyg | min | 54684.5526 | 0.0049 | FR | DSCT! | S1603 | -lr | 115 |
| GSC 02695-00728 Cyg | min | 54719.3792 | 0.0049 | FR | DSCT! | S1603 | -lr | 220 |
| GSC 02695-00728 Cyg | min | 55050.4722 | 0.0063 | FR | DSCT! | S1603 | -lr | 292 |
| GSC 02695-00728 Cyg | min | 55480.3140 | 0.0049 | FR | DSCT! | S1603 | -lr | 186 |
| GSC 02695-00728 Cyg | min | 56159.4379 | 0.0049 | FR | DSCT! | S1603 | -lr | 235 |
| GSC 02695-00728 Cyg | min | 56159.5634 | 0.0056 | FR | DSCT! | S1603 | -lr | 274 |
| GSC 02695-00728 Cyg | min | 56650.2639 | 0.0049 | FR | DSCT! | S1603 | -lr | 94 |
| GSC 02695-00728 Cyg | min | 56654.2492 | 0.0049 | FR | DSCT! | S1603 | -lr | 120 |
| GSC 02695-00728 Cyg | min | 56657.2700 | 0.0056 | FR | DSCT! | S1603 | -lr | 109 |
| GSC 02695-00728 Cyg | min | 56937.3591 | 0.0056 | FR | DSCT! | S1603 | -lr | 134 |
| GSC 02695-00728 Cyg | min | 57287.3062 | 0.0049 | FR | DSCT! | S1603 | -lr | 138 |
| GSC 02695-00728 Cyg | min | 57297.3237 | 0.0049 | FR | DSCT! | S1603 | -lr | 154 |
| GSC 02695-00728 Cyg | min | 57297.5419 | 0.0049 | FR | DSCT! | S1603 | -lr | 162 |
| GSC 02695-00728 Cyg | min | 57298.2647 | 0.0049 | FR | DSCT! | S1603 | -lr | 124 |
| GSC 02695-00728 Cyg | min | 57298.3924 | 0.0049 | FR | DSCT! | S1603 | -lr | 130 |
| GSC 02695-00728 Cyg | min | 57307.3012 | 0.0042 | FR | DSCT! | S1603 | -lr | 126 |
| GSC 02695-00728 Cyg | min | 57307.4108 | 0.0042 | FR | DSCT! | S1603 | -lr | 134 |
| GSC 02695-00728 Cyg | min | 57658.3287 | 0.0042 | FR | DSCT! | S1603 | -lr | 167 |
| GSC 02695-00728 Cyg | min | 57684.4228 | 0.0056 | FR | DSCT! | S1603 | -lr | 70 |
| GSC 02695-00728 Cyg | min | 57722.2090 | 0.0035 | FR | DSCT! | S1603 | -lr | 131 |
| GSC 02695-00728 Cyg | min | 57722.3308 | 0.0042 | FR | DSCT! | S1603 | -lr | 122 |
| GSC 02695-00728 Cyg | min | 57733.2016 | 0.0042 | FR | DSCT! | S1603 | -lr | 143 |
| GSC 02695-00728 Cyg | min | 57733.2939 | 0.0049 | FR | DSCT! | S1603 | -lr | 133 |
| GSC 02695-00728 Cyg | min | 59070.4508 | 0.0056 | FR | DSCT! | S1603 | -lr | 39 |
| GSC 02695-00728 Cyg | min2 | 57727.4196 | 0.0049 | FR | DSCT! | S1603 | -lr | 118 |
| GSC 02695-00728 Cyg | max | 59400.5113 | 0.0042 | MS | | 16803 | V | 59 |
| GSC 02695-00728 Cyg | max | 59400.6323 | 0.0042 | MS | | 16803 | V | 45 |
| GSC 02695-00728 Cyg | max | 59414.5263 | 0.0042 | MS | | 16803 | V | 72 |
| GSC 02695-00728 Cyg | max | 59433.4145 | 0.0042 | MS | | 16803 | V | 76 |
| GSC 02695-00728 Cyg | max | 59433.5333 | 0.0042 | MS | | 16803 | V | 74 |
| GSC 02695-00728 Cyg | max | 59433.6637 | 0.0042 | MS | | 16803 | V | 53 |
| GSC 02695-00728 Cyg | max | 59463.4218 | 0.0042 | MS | | 16803 | V | 57 |
| GSC 02695-00728 Cyg | min | 59400.5676 | 0.0056 | MS | | 16803 | V | 74 |
| GSC 02695-02778 Cyg | max | 57287.4402 | 0.0042 | FR | EB! | S1603 | -lr | 224 |
| GSC 02695-02778 Cyg | max | 57297.4667 | 0.0035 | FR | EB! | S1603 | -lr | 293 |
| GSC 02695-02778 Cyg | max | 57298.2674 | 0.0042 | FR | EB! | S1603 | -lr | 255 |
| GSC 02695-02778 Cyg | max | 57307.5228 | 0.0042 | FR | EB! | S1603 | -lr | 266 |
| GSC 02695-02778 Cyg | max | 57658.5625 | 0.0049 | FR | EB! | S1603 | -lr | 382 |
| GSC 02695-02778 Cyg | max | 57684.2453 | 0.0056 | FR | EB! | S1603 | -lr | 188 |
| GSC 02695-02778 Cyg | max | 57722.3196 | 0.0042 | FR | EB! | S1603 | -lr | 256 |
| GSC 02695-02778 Cyg | max | 59070.3976 | 0.0035 | FR | EB! | S1603 | -lr | 189 |
| GSC 02695-02778 Cyg | min | 57297.3359 | 0.0035 | FR | EB! | S1603 | -lr | 293 |
| GSC 02695-02778 Cyg | min | 57298.3932 | 0.0035 | FR | EB! | S1603 | -lr | 255 |
| GSC 02695-02778 Cyg | min | 57307.3893 | 0.0035 | FR | EB! | S1603 | -lr | 266 |
| GSC 02695-02778 Cyg | min2 | 57297.5975 | 0.0069 | FR | EB! | S1603 | -lr | 145 |

| | | | | | | | | |
|---------------------|------|------------|--------|----|-----|-------|-----|-----|
| GSC 02695-02778 Cyg | min2 | 57658.4280 | 0.0042 | FR | EB! | S1603 | -lr | 382 |
| GSC 02695-02778 Cyg | min2 | 57684.3515 | 0.0049 | FR | EB! | S1603 | -lr | 188 |
| GSC 02695-02778 Cyg | min2 | 59070.5320 | 0.0035 | FR | EB! | S1603 | -lr | 189 |
| GSC 02695-03163 Cyg | max | 55050.5115 | 0.0063 | FR | EW! | S1603 | -lr | 525 |
| GSC 02695-03163 Cyg | max | 55480.3132 | 0.0035 | FR | EW! | S1603 | -lr | 330 |
| GSC 02695-03163 Cyg | max | 56159.5631 | 0.0035 | FR | EW! | S1603 | -lr | 484 |
| GSC 02695-03163 Cyg | max | 56650.3464 | 0.0042 | FR | EW! | S1603 | -lr | 199 |
| GSC 02695-03163 Cyg | max | 56654.2630 | 0.0042 | FR | EW! | S1603 | -lr | 190 |
| GSC 02695-03163 Cyg | max | 56937.3128 | 0.0035 | FR | EW! | S1603 | -lr | 184 |
| GSC 02695-03163 Cyg | max | 57298.2951 | 0.0035 | FR | EW! | S1603 | -lr | 255 |
| GSC 02695-03163 Cyg | max | 57307.4170 | 0.0035 | FR | EW! | S1603 | -lr | 325 |
| GSC 02695-03163 Cyg | max | 57658.3009 | 0.0042 | FR | EW! | S1603 | -lr | 315 |
| GSC 02695-03163 Cyg | max | 57684.4017 | 0.0042 | FR | EW! | S1603 | -lr | 191 |
| GSC 02695-03163 Cyg | max | 57722.2213 | 0.0049 | FR | EW! | S1603 | -lr | 277 |
| GSC 02695-03163 Cyg | max | 57727.4168 | 0.0049 | FR | | S1603 | -lr | 219 |
| GSC 02695-03163 Cyg | min | 54719.3560 | 0.0035 | FR | | S1603 | -lr | 212 |
| GSC 02695-03163 Cyg | min | 55480.4688 | 0.0035 | FR | EW! | S1603 | -lr | 330 |
| GSC 02695-03163 Cyg | min | 56159.4033 | 0.0035 | FR | EW! | S1603 | -lr | 484 |
| GSC 02695-03163 Cyg | min | 57307.2628 | 0.0056 | FR | EW! | S1603 | -lr | 325 |
| GSC 02695-03163 Cyg | min | 57727.2780 | 0.0035 | FR | | S1603 | -lr | 219 |
| GSC 02695-03163 Cyg | min2 | 54682.5087 | 0.0049 | FR | EW! | S1603 | -lr | 421 |
| GSC 02695-03163 Cyg | min2 | 54684.4743 | 0.0049 | FR | EW! | S1603 | -lr | 206 |
| GSC 02695-03163 Cyg | min2 | 55050.3639 | 0.0056 | FR | EW! | S1603 | -lr | 525 |
| GSC 02695-03163 Cyg | min2 | 57287.3794 | 0.0035 | FR | EW! | S1603 | -lr | 209 |
| GSC 02695-03163 Cyg | min2 | 57658.4821 | 0.0035 | FR | EW! | S1603 | -lr | 315 |
| GSC 02695-03163 Cyg | min2 | 57722.3991 | 0.0035 | FR | EW! | S1603 | -lr | 277 |
| GSC 02695-03163 Cyg | min2 | 59070.4878 | 0.0035 | FR | EW! | S1603 | -lr | 88 |
| GSC 02695-03472 Cyg | max | 59400.5618 | 0.0035 | MS | | 16803 | V | 97 |
| GSC 02695-03472 Cyg | max | 59414.5024 | 0.0035 | MS | | 16803 | V | 67 |
| GSC 02695-03472 Cyg | max | 59414.6248 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 02695-03472 Cyg | max | 59433.4850 | 0.0035 | MS | | 16803 | V | 61 |
| GSC 02695-03472 Cyg | max | 59433.6125 | 0.0035 | MS | | 16803 | V | 79 |
| GSC 02695-03472 Cyg | max | 59444.4248 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 02695-03472 Cyg | max | 59444.5463 | 0.0035 | MS | | 16803 | V | 57 |
| GSC 02695-03472 Cyg | max | 59463.4209 | 0.0035 | MS | | 16803 | V | 60 |
| GSC 02695-03472 Cyg | max | 59512.3248 | 0.0035 | MS | | 16803 | V | 47 |
| GSC 02695-03472 Cyg | max | 59512.4424 | 0.0035 | MS | | 16803 | V | 45 |
| GSC 02695-03472 Cyg | min | 59400.5052 | 0.0049 | MS | | 16803 | V | 97 |
| GSC 02695-03472 Cyg | min | 59444.3711 | 0.0049 | MS | | 16803 | V | 53 |
| GSC 02695-03472 Cyg | min | 59444.4918 | 0.0049 | MS | | 16803 | V | 65 |
| GSC 02695-03472 Cyg | min | 59444.6099 | 0.0049 | MS | | 16803 | V | 68 |
| GSC 02695-03684 Cyg | max | 54684.5340 | 0.0049 | FR | EA! | S1603 | -lr | 205 |
| GSC 02695-03684 Cyg | max | 57298.2770 | 0.0049 | FR | EA! | S1603 | -lr | 248 |
| GSC 02695-03684 Cyg | max | 57307.2919 | 0.0069 | FR | EA! | S1603 | -lr | 294 |
| GSC 02695-03684 Cyg | max | 57658.3455 | 0.0049 | FR | EA! | S1603 | -lr | 266 |
| GSC 02695-03684 Cyg | max | 57684.2328 | 0.0049 | FR | EA! | S1603 | -lr | 193 |
| GSC 02695-03684 Cyg | max | 59070.5497 | 0.0049 | FR | EA! | S1603 | -lr | 293 |
| GSC 02695-03684 Cyg | min | 54684.5898 | 0.0035 | FR | EA! | S1603 | -lr | 205 |
| GSC 02695-03684 Cyg | min | 57298.4407 | 0.0042 | FR | EA! | S1603 | -lr | 248 |
| GSC 02695-03684 Cyg | min | 57307.5346 | 0.0042 | FR | EA! | S1603 | -lr | 294 |
| GSC 02695-03684 Cyg | min | 57658.4702 | 0.0042 | FR | EA! | S1603 | -lr | 266 |
| GSC 02695-03684 Cyg | min | 57684.3385 | 0.0049 | FR | EA! | S1603 | -lr | 193 |
| GSC 02695-03684 Cyg | min | 59070.6049 | 0.0035 | FR | EA! | S1603 | -lr | 293 |
| GSC 02695-03684 Cyg | min | 59414.5548 | 0.0035 | MS | | 16803 | V | 53 |
| GSC 02695-03684 Cyg | min | 59512.4263 | 0.0035 | MS | | 16803 | V | 56 |
| GSC 02695-03684 Cyg | min2 | 56654.2446 | 0.0049 | FR | EA! | S1603 | -lr | 142 |
| GSC 02695-03684 Cyg | min2 | 56937.3561 | 0.0063 | FR | EA! | S1603 | -lr | 186 |
| GSC 02695-03684 Cyg | min2 | 57297.3916 | 0.0049 | FR | EA! | S1603 | -lr | 224 |
| GSC 02696-02034 Cyg | max | 54684.5277 | 0.0042 | FR | EW! | S1603 | -lr | 209 |
| GSC 02696-02034 Cyg | max | 55050.4137 | 0.0049 | FR | EW! | S1603 | -lr | 448 |
| GSC 02696-02034 Cyg | max | 55480.3352 | 0.0042 | FR | EW! | S1603 | -lr | 325 |
| GSC 02696-02034 Cyg | max | 56159.3989 | 0.0049 | FR | EW! | S1603 | -lr | 460 |
| GSC 02696-02034 Cyg | max | 56650.2019 | 0.0056 | FR | EW! | S1603 | -lr | 213 |
| GSC 02696-02034 Cyg | max | 56937.3723 | 0.0049 | FR | EW! | S1603 | -lr | 171 |
| GSC 02696-02034 Cyg | max | 57287.3712 | 0.0042 | FR | EW! | S1603 | -lr | 256 |
| GSC 02696-02034 Cyg | max | 57297.3596 | 0.0042 | FR | EW! | S1603 | -lr | 336 |
| GSC 02696-02034 Cyg | max | 57298.2846 | 0.0049 | FR | EW! | S1603 | -lr | 251 |

| | | | | | | | | |
|---------------------|------|------------|--------|----|-------|-------|-----|-----|
| GSC 02696-02034 Cyg | max | 57307.3382 | 0.0049 | FR | EW! | S1603 | -lr | 315 |
| GSC 02696-02034 Cyg | max | 57722.2544 | 0.0049 | FR | EW! | S1603 | -lr | 280 |
| GSC 02696-02034 Cyg | max | 57727.2392 | 0.0049 | FR | EW! | S1603 | -lr | 211 |
| GSC 02696-02034 Cyg | max | 57733.2096 | 0.0049 | FR | EW! | S1603 | -lr | 235 |
| GSC 02696-02034 Cyg | max | 59070.3663 | 0.0049 | FR | EW! | S1603 | -lr | 189 |
| GSC 02696-02034 Cyg | min | 54682.5068 | 0.0042 | FR | EW! | S1603 | -lr | 415 |
| GSC 02696-02034 Cyg | min | 54684.3885 | 0.0063 | FR | EW! | S1603 | -lr | 209 |
| GSC 02696-02034 Cyg | min | 54719.3455 | 0.0042 | FR | EW! | S1603 | -lr | 202 |
| GSC 02696-02034 Cyg | min | 55480.4990 | 0.0035 | FR | EW! | S1603 | -lr | 325 |
| GSC 02696-02034 Cyg | min | 57287.5259 | 0.0069 | FR | EW! | S1603 | -lr | 256 |
| GSC 02696-02034 Cyg | min | 57297.5131 | 0.0035 | FR | EW! | S1603 | -lr | 336 |
| GSC 02696-02034 Cyg | min | 57307.5059 | 0.0035 | FR | EW! | S1603 | -lr | 315 |
| GSC 02696-02034 Cyg | min | 57658.4175 | 0.0035 | FR | EW! | S1603 | -lr | 314 |
| GSC 02696-02034 Cyg | min | 57733.3523 | 0.0035 | FR | EW! | S1603 | -lr | 235 |
| GSC 02696-02034 Cyg | min | 59512.2760 | 0.0035 | MS | | 16803 | V | 39 |
| GSC 02696-02034 Cyg | min2 | 55050.5999 | 0.0063 | FR | EW! | S1603 | -lr | 448 |
| GSC 02696-02034 Cyg | min2 | 56159.5339 | 0.0035 | FR | EW! | S1603 | -lr | 460 |
| GSC 02696-02034 Cyg | min2 | 56650.3198 | 0.0035 | FR | EW! | S1603 | -lr | 213 |
| GSC 02696-02034 Cyg | min2 | 57298.4520 | 0.0035 | FR | EW! | S1603 | -lr | 251 |
| GSC 02696-02034 Cyg | min2 | 57684.3324 | 0.0049 | FR | EW! | S1603 | -lr | 190 |
| GSC 02696-02034 Cyg | min2 | 57722.4258 | 0.0056 | FR | EW! | S1603 | -lr | 280 |
| GSC 02696-02034 Cyg | min2 | 57727.4142 | 0.0056 | FR | EW! | S1603 | -lr | 211 |
| GSC 02696-02034 Cyg | min2 | 59070.5083 | 0.0035 | FR | EW! | S1603 | -lr | 189 |
| GSC 02696-02177 Cyg | max | 54682.3762 | 0.0035 | FR | HADS! | S1603 | -lr | 148 |
| GSC 02696-02177 Cyg | max | 54682.4508 | 0.0035 | FR | HADS! | S1603 | -lr | 158 |
| GSC 02696-02177 Cyg | max | 54682.5227 | 0.0035 | FR | HADS! | S1603 | -lr | 88 |
| GSC 02696-02177 Cyg | max | 54684.4859 | 0.0035 | FR | HADS! | S1603 | -lr | 78 |
| GSC 02696-02177 Cyg | max | 54684.5571 | 0.0035 | FR | HADS! | S1603 | -lr | 100 |
| GSC 02696-02177 Cyg | max | 54719.3370 | 0.0035 | FR | HADS! | S1603 | -lr | 92 |
| GSC 02696-02177 Cyg | max | 54719.4079 | 0.0035 | FR | HADS! | S1603 | -lr | 101 |
| GSC 02696-02177 Cyg | max | 54719.4776 | 0.0035 | FR | HADS! | S1603 | -lr | 43 |
| GSC 02696-02177 Cyg | max | 55050.3939 | 0.0035 | FR | HADS! | S1603 | -lr | 186 |
| GSC 02696-02177 Cyg | max | 55050.4688 | 0.0035 | FR | HADS! | S1603 | -lr | 131 |
| GSC 02696-02177 Cyg | max | 55050.5423 | 0.0035 | FR | HADS! | S1603 | -lr | 161 |
| GSC 02696-02177 Cyg | max | 55050.6136 | 0.0042 | FR | HADS! | S1603 | -lr | 62 |
| GSC 02696-02177 Cyg | max | 55480.2829 | 0.0035 | FR | HADS! | S1603 | -lr | 103 |
| GSC 02696-02177 Cyg | max | 55480.3565 | 0.0035 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | max | 55480.4279 | 0.0035 | FR | HADS! | S1603 | -lr | 99 |
| GSC 02696-02177 Cyg | max | 55480.5016 | 0.0035 | FR | HADS! | S1603 | -lr | 54 |
| GSC 02696-02177 Cyg | max | 56159.3898 | 0.0035 | FR | HADS! | S1603 | -lr | 128 |
| GSC 02696-02177 Cyg | max | 56159.4604 | 0.0035 | FR | HADS! | S1603 | -lr | 155 |
| GSC 02696-02177 Cyg | max | 56159.5333 | 0.0035 | FR | HADS! | S1603 | -lr | 140 |
| GSC 02696-02177 Cyg | max | 56650.2088 | 0.0035 | FR | HADS! | S1603 | -lr | 76 |
| GSC 02696-02177 Cyg | max | 56650.2749 | 0.0035 | FR | HADS! | S1603 | -lr | 87 |
| GSC 02696-02177 Cyg | max | 56650.3474 | 0.0035 | FR | HADS! | S1603 | -lr | 58 |
| GSC 02696-02177 Cyg | max | 56654.2706 | 0.0035 | FR | HADS! | S1603 | -lr | 81 |
| GSC 02696-02177 Cyg | max | 56654.3455 | 0.0042 | FR | HADS! | S1603 | -lr | 77 |
| GSC 02696-02177 Cyg | max | 56657.2496 | 0.0035 | FR | HADS! | S1603 | -lr | 87 |
| GSC 02696-02177 Cyg | max | 56657.3235 | 0.0035 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | max | 57287.3439 | 0.0035 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | max | 57287.4178 | 0.0035 | FR | HADS! | S1603 | -lr | 91 |
| GSC 02696-02177 Cyg | max | 57287.4800 | 0.0049 | FR | HADS! | S1603 | -lr | 80 |
| GSC 02696-02177 Cyg | max | 57297.2908 | 0.0035 | FR | HADS! | S1603 | -lr | 86 |
| GSC 02696-02177 Cyg | max | 57297.3608 | 0.0035 | FR | HADS! | S1603 | -lr | 84 |
| GSC 02696-02177 Cyg | max | 57297.4310 | 0.0035 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | max | 57297.5071 | 0.0042 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | max | 57297.5779 | 0.0049 | FR | HADS! | S1603 | -lr | 61 |
| GSC 02696-02177 Cyg | max | 57298.3034 | 0.0035 | FR | HADS! | S1603 | -lr | 96 |
| GSC 02696-02177 Cyg | max | 57298.3732 | 0.0035 | FR | HADS! | S1603 | -lr | 88 |
| GSC 02696-02177 Cyg | max | 57298.4512 | 0.0035 | FR | HADS! | S1603 | -lr | 89 |
| GSC 02696-02177 Cyg | max | 57307.3148 | 0.0035 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | max | 57307.3819 | 0.0035 | FR | HADS! | S1603 | -lr | 92 |
| GSC 02696-02177 Cyg | max | 57307.4586 | 0.0035 | FR | HADS! | S1603 | -lr | 84 |
| GSC 02696-02177 Cyg | max | 57307.5272 | 0.0035 | FR | HADS! | S1603 | -lr | 78 |
| GSC 02696-02177 Cyg | max | 57658.3335 | 0.0035 | FR | HADS! | S1603 | -lr | 91 |
| GSC 02696-02177 Cyg | max | 57658.4066 | 0.0035 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | max | 57658.4829 | 0.0035 | FR | HADS! | S1603 | -lr | 86 |

| | | | | | | | | |
|---------------------|------|------------|--------|----|-------|-------|-----|-----|
| GSC 02696-02177 Cyg | max | 57658.5563 | 0.0035 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | max | 57684.2601 | 0.0035 | FR | HADS! | S1603 | -lr | 72 |
| GSC 02696-02177 Cyg | max | 57684.4046 | 0.0035 | FR | HADS! | S1603 | -lr | 72 |
| GSC 02696-02177 Cyg | max | 57722.2386 | 0.0035 | FR | HADS! | S1603 | -lr | 90 |
| GSC 02696-02177 Cyg | max | 57722.3080 | 0.0035 | FR | HADS! | S1603 | -lr | 82 |
| GSC 02696-02177 Cyg | max | 57722.3790 | 0.0035 | FR | HADS! | S1603 | -lr | 81 |
| GSC 02696-02177 Cyg | max | 57727.2483 | 0.0035 | FR | HADS! | S1603 | -lr | 80 |
| GSC 02696-02177 Cyg | max | 57727.3227 | 0.0035 | FR | HADS! | S1603 | -lr | 79 |
| GSC 02696-02177 Cyg | max | 57727.3930 | 0.0035 | FR | HADS! | S1603 | -lr | 53 |
| GSC 02696-02177 Cyg | max | 57731.2451 | 0.0035 | FR | HADS! | S1603 | -lr | 77 |
| GSC 02696-02177 Cyg | max | 57733.2056 | 0.0035 | FR | HADS! | S1603 | -lr | 69 |
| GSC 02696-02177 Cyg | max | 57733.2786 | 0.0035 | FR | HADS! | S1603 | -lr | 90 |
| GSC 02696-02177 Cyg | max | 57733.3486 | 0.0035 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | max | 59070.4348 | 0.0035 | FR | HADS! | S1603 | -lr | 28 |
| GSC 02696-02177 Cyg | max | 59070.4984 | 0.0035 | FR | HADS! | S1603 | -lr | 39 |
| GSC 02696-02177 Cyg | max | 59070.5852 | 0.0042 | FR | HADS! | S1603 | -lr | 28 |
| GSC 02696-02177 Cyg | min | 54682.4104 | 0.0042 | FR | HADS! | S1603 | -lr | 148 |
| GSC 02696-02177 Cyg | min | 54682.4821 | 0.0042 | FR | HADS! | S1603 | -lr | 158 |
| GSC 02696-02177 Cyg | min | 54684.5158 | 0.0035 | FR | HADS! | S1603 | -lr | 78 |
| GSC 02696-02177 Cyg | min | 54684.5902 | 0.0056 | FR | HADS! | S1603 | -lr | 100 |
| GSC 02696-02177 Cyg | min | 54719.3810 | 0.0035 | FR | HADS! | S1603 | -lr | 92 |
| GSC 02696-02177 Cyg | min | 54719.4554 | 0.0035 | FR | HADS! | S1603 | -lr | 101 |
| GSC 02696-02177 Cyg | min | 55050.4297 | 0.0042 | FR | HADS! | S1603 | -lr | 186 |
| GSC 02696-02177 Cyg | min | 55050.5899 | 0.0042 | FR | HADS! | S1603 | -lr | 161 |
| GSC 02696-02177 Cyg | min | 55480.3284 | 0.0056 | FR | HADS! | S1603 | -lr | 103 |
| GSC 02696-02177 Cyg | min | 55480.4004 | 0.0042 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | min | 55480.4725 | 0.0042 | FR | HADS! | S1603 | -lr | 99 |
| GSC 02696-02177 Cyg | min | 56159.4320 | 0.0035 | FR | HADS! | S1603 | -lr | 128 |
| GSC 02696-02177 Cyg | min | 56159.5044 | 0.0035 | FR | HADS! | S1603 | -lr | 155 |
| GSC 02696-02177 Cyg | min | 56159.5772 | 0.0049 | FR | HADS! | S1603 | -lr | 140 |
| GSC 02696-02177 Cyg | min | 56650.2472 | 0.0042 | FR | HADS! | S1603 | -lr | 76 |
| GSC 02696-02177 Cyg | min | 56650.3183 | 0.0042 | FR | HADS! | S1603 | -lr | 87 |
| GSC 02696-02177 Cyg | min | 56657.2123 | 0.0035 | FR | HADS! | S1603 | -lr | 87 |
| GSC 02696-02177 Cyg | min | 56657.2821 | 0.0035 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | min | 57287.3003 | 0.0035 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | min | 57287.3763 | 0.0035 | FR | HADS! | S1603 | -lr | 91 |
| GSC 02696-02177 Cyg | min | 57287.4532 | 0.0035 | FR | HADS! | S1603 | -lr | 80 |
| GSC 02696-02177 Cyg | min | 57297.3255 | 0.0035 | FR | HADS! | S1603 | -lr | 86 |
| GSC 02696-02177 Cyg | min | 57297.4014 | 0.0035 | FR | HADS! | S1603 | -lr | 84 |
| GSC 02696-02177 Cyg | min | 57297.4732 | 0.0042 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | min | 57297.5457 | 0.0049 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | min | 57298.2695 | 0.0035 | FR | HADS! | S1603 | -lr | 96 |
| GSC 02696-02177 Cyg | min | 57298.3463 | 0.0035 | FR | HADS! | S1603 | -lr | 88 |
| GSC 02696-02177 Cyg | min | 57298.4145 | 0.0035 | FR | HADS! | S1603 | -lr | 89 |
| GSC 02696-02177 Cyg | min | 57307.3460 | 0.0042 | FR | HADS! | S1603 | -lr | 85 |
| GSC 02696-02177 Cyg | min | 57307.4191 | 0.0042 | FR | HADS! | S1603 | -lr | 92 |
| GSC 02696-02177 Cyg | min | 57307.4937 | 0.0042 | FR | HADS! | S1603 | -lr | 84 |
| GSC 02696-02177 Cyg | min | 57307.5691 | 0.0042 | FR | HADS! | S1603 | -lr | 78 |
| GSC 02696-02177 Cyg | min | 57658.3077 | 0.0049 | FR | HADS! | S1603 | -lr | 91 |
| GSC 02696-02177 Cyg | min | 57658.3807 | 0.0049 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | min | 57658.4467 | 0.0049 | FR | HADS! | S1603 | -lr | 86 |
| GSC 02696-02177 Cyg | min | 57658.5214 | 0.0049 | FR | HADS! | S1603 | -lr | 93 |
| GSC 02696-02177 Cyg | min | 57684.2308 | 0.0056 | FR | HADS! | S1603 | -lr | 72 |
| GSC 02696-02177 Cyg | min | 57684.3716 | 0.0056 | FR | HADS! | S1603 | -lr | 72 |
| GSC 02696-02177 Cyg | min | 57722.2742 | 0.0035 | FR | HADS! | S1603 | -lr | 90 |
| GSC 02696-02177 Cyg | min | 57722.3508 | 0.0035 | FR | HADS! | S1603 | -lr | 82 |
| GSC 02696-02177 Cyg | min | 57722.4246 | 0.0035 | FR | HADS! | S1603 | -lr | 81 |
| GSC 02696-02177 Cyg | min | 57727.2902 | 0.0035 | FR | HADS! | S1603 | -lr | 80 |
| GSC 02696-02177 Cyg | min | 57727.3668 | 0.0042 | FR | HADS! | S1603 | -lr | 79 |
| GSC 02696-02177 Cyg | min | 57733.2417 | 0.0035 | FR | HADS! | S1603 | -lr | 69 |
| GSC 02696-02177 Cyg | min | 57733.3166 | 0.0035 | FR | HADS! | S1603 | -lr | 90 |
| GSC 02696-02177 Cyg | min | 57733.3865 | 0.0035 | FR | HADS! | S1603 | -lr | 83 |
| GSC 02696-02177 Cyg | min | 59070.3988 | 0.0035 | FR | HADS! | S1603 | -lr | 28 |
| GSC 02696-02177 Cyg | min | 59070.4689 | 0.0035 | FR | HADS! | S1603 | -lr | 39 |
| GSC 02696-02177 Cyg | min2 | 56654.2445 | 0.0035 | FR | HADS! | S1603 | -lr | 81 |
| GSC 02696-02177 Cyg | min2 | 56654.3191 | 0.0049 | FR | HADS! | S1603 | -lr | 77 |
| GSC 02696-02758 Cyg | min | 59444.4626 | 0.0035 | MS | | 16803 | V | 146 |

| | | | | | | | | |
|-----------------|-----|------|------------|--------|-----|-------|----|-----|
| GSC 03046-00455 | Boo | max | 59279.5054 | 0.0035 | HOC | A4000 | CV | 282 |
| GSC 03046-00455 | Boo | min | 59279.4142 | 0.0035 | HOC | A4000 | CV | 282 |
| GSC 03046-00455 | Boo | min2 | 59279.5954 | 0.0035 | HOC | A4000 | CV | 282 |
| GSC 03285-01170 | And | max | 59199.3547 | 0.0042 | MS | 16803 | V | 70 |
| GSC 03285-01170 | And | max | 59455.6387 | 0.0042 | MS | 16803 | V | 74 |
| GSC 03285-01170 | And | min | 59186.2692 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03285-01170 | And | min | 59199.4377 | 0.0035 | MS | 16803 | V | 48 |
| GSC 03285-01170 | And | min | 59446.6058 | 0.0035 | MS | 16803 | V | 61 |
| GSC 03285-01170 | And | min | 59455.5561 | 0.0035 | MS | 16803 | V | 37 |
| GSC 03339-00242 | Per | min | 58782.6771 | 0.0035 | MS | 16803 | V | 77 |
| GSC 03339-00242 | Per | min | 58847.3878 | 0.0035 | MS | 16803 | V | 82 |
| GSC 03339-00242 | Per | min | 59098.6178 | 0.0035 | MS | 16803 | V | 78 |
| GSC 03339-00242 | Per | min | 59136.6826 | 0.0035 | MS | 16803 | V | 68 |
| GSC 03339-00242 | Per | min | 59534.4625 | 0.0035 | MS | 16803 | V | 116 |
| GSC 03339-00242 | Per | min | 59555.3993 | 0.0035 | MS | 16803 | V | 53 |
| GSC 03339-00898 | Per | max | 58520.3435 | 0.0035 | MS | 16803 | V | 42 |
| GSC 03339-00898 | Per | max | 58520.4232 | 0.0035 | MS | 16803 | V | 60 |
| GSC 03339-00898 | Per | max | 58752.5603 | 0.0035 | MS | 16803 | V | 43 |
| GSC 03339-00898 | Per | max | 58752.6562 | 0.0035 | MS | 16803 | V | 62 |
| GSC 03339-00898 | Per | max | 58756.6321 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03339-00898 | Per | max | 58782.6465 | 0.0035 | MS | 16803 | V | 48 |
| GSC 03339-00898 | Per | max | 58806.3713 | 0.0035 | MS | 16803 | V | 30 |
| GSC 03339-00898 | Per | max | 58841.3112 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03339-00898 | Per | max | 58841.4143 | 0.0035 | MS | 16803 | V | 34 |
| GSC 03339-00898 | Per | max | 58847.2783 | 0.0035 | MS | 16803 | V | 35 |
| GSC 03339-00898 | Per | max | 58847.3818 | 0.0035 | MS | 16803 | V | 38 |
| GSC 03339-00898 | Per | max | 58856.3130 | 0.0035 | MS | 16803 | V | 37 |
| GSC 03339-00898 | Per | max | 58856.5174 | 0.0035 | MS | 16803 | V | 24 |
| GSC 03339-00898 | Per | max | 59098.5705 | 0.0035 | MS | 16803 | V | 42 |
| GSC 03339-00898 | Per | max | 59098.6703 | 0.0035 | MS | 16803 | V | 51 |
| GSC 03339-00898 | Per | max | 59121.5907 | 0.0035 | MS | 16803 | V | 35 |
| GSC 03339-00898 | Per | max | 59121.6923 | 0.0035 | MS | 16803 | V | 49 |
| GSC 03339-00898 | Per | max | 59131.5328 | 0.0035 | MS | 16803 | V | 47 |
| GSC 03339-00898 | Per | max | 59131.6031 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03339-00898 | Per | max | 59131.7103 | 0.0035 | MS | 16803 | V | 41 |
| GSC 03339-00898 | Per | max | 59136.5881 | 0.0035 | MS | 16803 | V | 69 |
| GSC 03339-00898 | Per | max | 59136.6833 | 0.0035 | MS | 16803 | V | 63 |
| GSC 03339-00898 | Per | max | 59178.3848 | 0.0035 | MS | 16803 | V | 49 |
| GSC 03339-00898 | Per | max | 59178.4898 | 0.0035 | MS | 16803 | V | 44 |
| GSC 03339-00898 | Per | max | 59178.5951 | 0.0035 | MS | 16803 | V | 73 |
| GSC 03339-00898 | Per | max | 59178.6814 | 0.0035 | MS | 16803 | V | 42 |
| GSC 03339-00898 | Per | max | 59461.6383 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03339-00898 | Per | max | 59468.5870 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03339-00898 | Per | max | 59468.6846 | 0.0035 | MS | 16803 | V | 39 |
| GSC 03339-00898 | Per | max | 59505.5217 | 0.0035 | MS | 16803 | V | 51 |
| GSC 03339-00898 | Per | max | 59505.6127 | 0.0035 | MS | 16803 | V | 48 |
| GSC 03339-00898 | Per | max | 59512.5583 | 0.0035 | MS | 16803 | V | 48 |
| GSC 03339-00898 | Per | max | 59512.6704 | 0.0035 | MS | 16803 | V | 54 |
| GSC 03339-00898 | Per | max | 59534.4202 | 0.0035 | MS | 16803 | V | 43 |
| GSC 03339-00898 | Per | max | 59534.5149 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03339-00898 | Per | max | 59534.5978 | 0.0035 | MS | 16803 | V | 28 |
| GSC 03339-00898 | Per | max | 59555.4515 | 0.0035 | MS | 16803 | V | 53 |
| GSC 03339-00898 | Per | max | 59555.5574 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03717-00153 | Per | max | 58520.4507 | 0.0056 | MS | 16803 | V | 131 |
| GSC 03717-00153 | Per | max | 58752.5557 | 0.0056 | MS | 16803 | V | 130 |
| GSC 03717-00153 | Per | max | 58772.5840 | 0.0056 | MS | 16803 | V | 168 |
| GSC 03717-00153 | Per | max | 58782.7111 | 0.0056 | MS | 16803 | V | 115 |
| GSC 03717-00153 | Per | max | 58841.3050 | 0.0056 | MS | 16803 | V | 118 |
| GSC 03717-00153 | Per | max | 58856.3709 | 0.0056 | MS | 16803 | V | 98 |
| GSC 03717-00153 | Per | max | 59098.6226 | 0.0056 | MS | 16803 | V | 107 |
| GSC 03717-00153 | Per | max | 59121.6106 | 0.0056 | MS | 16803 | V | 139 |
| GSC 03717-00153 | Per | max | 59178.4682 | 0.0056 | MS | 16803 | V | 194 |
| GSC 03717-00153 | Per | min | 58752.6842 | 0.0035 | MS | 16803 | V | 130 |
| GSC 03717-00153 | Per | min | 58756.6392 | 0.0035 | MS | 16803 | V | 77 |
| GSC 03717-00153 | Per | min | 58772.7064 | 0.0035 | MS | 16803 | V | 168 |
| GSC 03717-00153 | Per | min | 58782.5938 | 0.0035 | MS | 16803 | V | 115 |
| GSC 03717-00153 | Per | min | 58841.4250 | 0.0035 | MS | 16803 | V | 118 |

| | | | | | | | | |
|-----------------|-----|-----|------------|--------|-----|-------|------|-----|
| GSC 03717-00153 | Per | min | 58847.3562 | 0.0035 | MS | 16803 | V | 57 |
| GSC 03717-00153 | Per | min | 58856.5008 | 0.0035 | MS | 16803 | V | 35 |
| GSC 03717-00153 | Per | min | 58858.4796 | 0.0035 | MS | 16803 | V | 52 |
| GSC 03717-00153 | Per | min | 59131.6220 | 0.0028 | MS | 16803 | V | 84 |
| GSC 03717-00153 | Per | min | 59136.5659 | 0.0028 | MS | 16803 | V | 161 |
| GSC 03717-00153 | Per | min | 59178.5887 | 0.0028 | MS | 16803 | V | 194 |
| GSC 03717-00153 | Per | min | 59461.6181 | 0.0035 | MS | 16803 | V | 71 |
| GSC 03717-00153 | Per | min | 59505.6185 | 0.0035 | MS | 16803 | V | 69 |
| GSC 03717-00153 | Per | min | 59512.5412 | 0.0035 | MS | 16803 | V | 60 |
| GSC 03717-00153 | Per | min | 59534.5375 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03717-00153 | Per | min | 59555.5484 | 0.0035 | MS | 16803 | V | 76 |
| GSC 03717-00293 | Per | max | 58520.3518 | 0.0035 | MS | 16803 | V | 63 |
| GSC 03717-00293 | Per | max | 58520.4805 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03717-00293 | Per | max | 58752.6647 | 0.0035 | MS | 16803 | V | 100 |
| GSC 03717-00293 | Per | max | 58756.6417 | 0.0035 | MS | 16803 | V | 95 |
| GSC 03717-00293 | Per | max | 58772.5573 | 0.0035 | MS | 16803 | V | 71 |
| GSC 03717-00293 | Per | max | 58782.6221 | 0.0035 | MS | 16803 | V | 40 |
| GSC 03717-00293 | Per | max | 58841.3506 | 0.0035 | MS | 16803 | V | 70 |
| GSC 03717-00293 | Per | max | 58841.4828 | 0.0035 | MS | 16803 | V | 38 |
| GSC 03717-00293 | Per | max | 58847.3832 | 0.0035 | MS | 16803 | V | 76 |
| GSC 03717-00293 | Per | max | 58856.3266 | 0.0035 | MS | 16803 | V | 69 |
| GSC 03717-00293 | Per | max | 58858.3803 | 0.0035 | MS | 16803 | V | 42 |
| GSC 03717-00293 | Per | max | 58858.5199 | 0.0035 | MS | 16803 | V | 33 |
| GSC 03717-00293 | Per | max | 59098.6629 | 0.0035 | MS | 16803 | V | 73 |
| GSC 03717-00293 | Per | max | 59131.6038 | 0.0035 | MS | 16803 | V | 85 |
| GSC 03717-00293 | Per | max | 59136.5166 | 0.0035 | MS | 16803 | V | 37 |
| GSC 03717-00293 | Per | max | 59136.6419 | 0.0035 | MS | 16803 | V | 73 |
| GSC 03717-00293 | Per | max | 59178.3966 | 0.0035 | MS | 16803 | V | 71 |
| GSC 03717-00293 | Per | max | 59178.5322 | 0.0035 | MS | 16803 | V | 87 |
| GSC 03717-00293 | Per | max | 59178.6639 | 0.0035 | MS | 16803 | V | 70 |
| GSC 03717-00293 | Per | min | 58752.6035 | 0.0042 | MS | 16803 | V | 100 |
| GSC 03717-00293 | Per | min | 58756.5802 | 0.0042 | MS | 16803 | V | 95 |
| GSC 03717-00293 | Per | min | 58756.7162 | 0.0042 | MS | 16803 | V | 38 |
| GSC 03717-00293 | Per | min | 58841.2910 | 0.0042 | MS | 16803 | V | 70 |
| GSC 03717-00293 | Per | min | 58847.3198 | 0.0042 | MS | 16803 | V | 76 |
| GSC 03717-00293 | Per | min | 58847.4556 | 0.0042 | MS | 16803 | V | 33 |
| GSC 03864-00967 | Dra | max | 59258.4737 | 0.0035 | HOC | A4000 | CV | 310 |
| GSC 03937-02349 | Cyg | min | 57691.3642 | 0.0035 | MS | 16803 | V | 56 |
| GSC 03937-02349 | Cyg | min | 57916.6287 | 0.0035 | MS | 16803 | V | 47 |
| GSC 03937-02349 | Cyg | min | 57955.4415 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03937-02349 | Cyg | min | 57955.5872 | 0.0035 | MS | 16803 | V | 35 |
| GSC 03937-02349 | Cyg | min | 57963.4934 | 0.0035 | MS | 16803 | V | 59 |
| GSC 03937-02349 | Cyg | min | 57963.6378 | 0.0035 | MS | 16803 | V | 51 |
| GSC 03937-02349 | Cyg | min | 57979.4504 | 0.0035 | MS | 16803 | V | 50 |
| GSC 03937-02349 | Cyg | min | 57979.5937 | 0.0035 | MS | 16803 | V | 59 |
| GSC 03937-02349 | Cyg | min | 58004.4622 | 0.0035 | MS | 16803 | V | 58 |
| GSC 03937-02349 | Cyg | min | 58010.3578 | 0.0035 | MS | 16803 | V | 64 |
| GSC 03937-02349 | Cyg | min | 58010.5024 | 0.0035 | MS | 16803 | V | 60 |
| GSC 03937-02349 | Cyg | min | 58015.3893 | 0.0035 | MS | 16803 | V | 64 |
| GSC 03937-02349 | Cyg | min | 58015.5323 | 0.0035 | MS | 16803 | V | 35 |
| GSC 03937-02349 | Cyg | min | 58329.4960 | 0.0035 | MS | 16803 | -I-U | 58 |
| GSC 03937-02349 | Cyg | min | 58329.6360 | 0.0035 | MS | 16803 | -I-U | 51 |
| GSC 03937-02349 | Cyg | min | 58330.5003 | 0.0035 | MS | 16803 | -I-U | 50 |
| GSC 03937-02349 | Cyg | min | 58330.6436 | 0.0035 | MS | 16803 | -I-U | 48 |
| GSC 03937-02349 | Cyg | min | 58352.3498 | 0.0035 | MS | 16803 | -I-U | 28 |
| GSC 03937-02349 | Cyg | min | 58352.4926 | 0.0035 | MS | 16803 | -I-U | 53 |
| GSC 03937-02349 | Cyg | min | 58397.3444 | 0.0035 | MS | 16803 | -I-U | 49 |
| GSC 03937-02349 | Cyg | min | 58397.4874 | 0.0035 | MS | 16803 | -I-U | 46 |
| GSC 03937-02349 | Cyg | min | 58720.3466 | 0.0035 | MS | 16803 | V | 24 |
| GSC 03937-02349 | Cyg | min | 58720.4904 | 0.0035 | MS | 16803 | V | 52 |
| GSC 03937-02349 | Cyg | min | 58720.6327 | 0.0035 | MS | 16803 | V | 42 |
| GSC 03937-02349 | Cyg | min | 58755.4201 | 0.0035 | MS | 16803 | V | 64 |
| GSC 03937-02349 | Cyg | min | 59053.4100 | 0.0035 | MS | 16803 | V | 62 |
| GSC 03937-02349 | Cyg | min | 59053.5540 | 0.0035 | MS | 16803 | V | 61 |
| GSC 03937-02349 | Cyg | min | 59069.3666 | 0.0035 | MS | 16803 | V | 38 |
| GSC 03937-02349 | Cyg | min | 59069.5104 | 0.0035 | MS | 16803 | V | 48 |
| GSC 03937-02349 | Cyg | min | 59069.6530 | 0.0035 | MS | 16803 | V | 48 |

| | | | | | | | | | |
|-----------------|-----|------|------------|--------|-----|-----|-------|-----|-----|
| GSC 03937-02349 | Cyg | min | 59102.4283 | 0.0035 | MS | | 16803 | V | 50 |
| GSC 03937-02349 | Cyg | min | 59102.5734 | 0.0035 | MS | | 16803 | V | 48 |
| GSC 03937-02349 | Cyg | min | 59140.3805 | 0.0035 | MS | | 16803 | V | 56 |
| GSC 03937-02349 | Cyg | min | 59403.5949 | 0.0035 | MS | | 16803 | V | 65 |
| GSC 03937-02349 | Cyg | min | 59426.4534 | 0.0035 | MS | | 16803 | V | 58 |
| GSC 03937-02349 | Cyg | min | 59426.5985 | 0.0035 | MS | | 16803 | V | 55 |
| GSC 03937-02349 | Cyg | min | 59469.4357 | 0.0035 | MS | | 16803 | V | 64 |
| GSC 04596-00572 | Dra | max | 59303.4731 | 0.0035 | HOC | | A4000 | CV | 180 |
| GSC 04596-00572 | Dra | min | 59303.3498 | 0.0035 | HOC | | A4000 | CV | 180 |
| LINEAR 00444083 | Cnc | min | 59202.5738 | 0.0035 | MS | WU' | 16803 | V | 44 |
| LINEAR 00444083 | Cnc | min | 59202.6984 | 0.0035 | MS | WU' | 16803 | V | 28 |
| LINEAR 00444083 | Cnc | min | 59285.3742 | 0.0035 | MS | WU' | 16803 | V | 47 |
| LINEAR 00701058 | Cnc | max | 59285.4090 | 0.0056 | MS | WU' | 16803 | | 89 |
| LINEAR 00701058 | Cnc | min | 59285.3224 | 0.0035 | MS | WU' | 16803 | | 89 |
| LINEAR 03753972 | Com | max | 58894.5769 | 0.0042 | MS | | 16803 | V | 27 |
| LINEAR 03753972 | Com | max | 58894.6447 | 0.0042 | MS | | 16803 | V | 32 |
| LINEAR 03753972 | Com | max | 58894.7099 | 0.0042 | MS | | 16803 | V | 33 |
| LINEAR 03753972 | Com | max | 58896.5876 | 0.0042 | MS | | 16803 | V | 27 |
| LINEAR 03753972 | Com | max | 58896.6545 | 0.0042 | MS | | 16803 | V | 30 |
| LINEAR 03753972 | Com | max | 58896.7181 | 0.0042 | MS | | 16803 | V | 30 |
| LINEAR 03753972 | Com | max | 58902.5495 | 0.0042 | MS | | 16803 | V | 31 |
| LINEAR 03753972 | Com | max | 58902.6127 | 0.0042 | MS | | 16803 | V | 32 |
| LINEAR 03753972 | Com | max | 58902.6812 | 0.0042 | MS | | 16803 | V | 28 |
| LINEAR 03753972 | Com | max | 59264.6342 | 0.0042 | MS | | 16803 | V | 31 |
| LINEAR 03753972 | Com | max | 59264.6980 | 0.0042 | MS | | 16803 | V | 40 |
| LINEAR 03753972 | Com | max | 59265.6081 | 0.0042 | MS | | 16803 | V | 39 |
| LINEAR 03753972 | Com | max | 59265.6763 | 0.0042 | MS | | 16803 | V | 41 |
| LINEAR 06499162 | Lyn | min | 59232.6618 | 0.0035 | MS | AI' | 16803 | V | 50 |
| LINEAR 06499162 | Lyn | min | 59291.5227 | 0.0035 | MS | AI' | 16803 | V | 44 |
| LINEAR 06500817 | Lyn | max | 59232.5606 | 0.0049 | MS | WU' | 16803 | V | 106 |
| LINEAR 06500817 | Lyn | min | 59232.6317 | 0.0035 | MS | WU' | 16803 | V | 106 |
| LINEAR 06500817 | Lyn | max | 59291.5067 | 0.0049 | MS | WU' | 16803 | V | 105 |
| LINEAR 06500817 | Lyn | min | 59291.4353 | 0.0035 | MS | WU' | 16803 | V | 105 |
| LINEAR 09894846 | Boo | max | 59263.6133 | 0.0056 | MS | | 16803 | V | 118 |
| LINEAR 09894846 | Boo | max | 59289.5398 | 0.0056 | MS | | 16803 | V | 161 |
| LINEAR 09894846 | Boo | min | 59289.7045 | 0.0035 | MS | | 16803 | V | 161 |
| LINEAR 09901761 | Boo | max | 59263.6701 | 0.0056 | MS | WU' | 16803 | V | 126 |
| LINEAR 09901761 | Boo | min | 59263.5828 | 0.0035 | MS | WU' | 16803 | V | 126 |
| LINEAR 09901761 | Boo | max | 59289.7013 | 0.0056 | MS | WU' | 16803 | V | 115 |
| LINEAR 09901761 | Boo | min | 59289.6068 | 0.0035 | MS | WU' | 16803 | V | 115 |
| LINEAR 09902637 | Boo | max | 59263.6971 | 0.0056 | MS | WU' | 16803 | V | 114 |
| LINEAR 09902637 | Boo | min | 59263.6147 | 0.0035 | MS | WU' | 16803 | V | 114 |
| LINEAR 09902637 | Boo | max | 59289.6532 | 0.0056 | MS | WU' | 16803 | V | 114 |
| LINEAR 09902637 | Boo | min | 59289.5772 | 0.0035 | MS | WU' | 16803 | V | 114 |
| LINEAR 09906732 | Boo | max | 59263.6123 | 0.0056 | MS | WU' | 16803 | V | 115 |
| LINEAR 09906732 | Boo | min | 59263.6812 | 0.0035 | MS | WU' | 16803 | V | 115 |
| LINEAR 09906732 | Boo | max | 59289.5714 | 0.0056 | MS | WU' | 16803 | V | 116 |
| LINEAR 09906732 | Boo | min | 59289.6438 | 0.0035 | MS | WU' | 16803 | V | 116 |
| LINEAR 10250985 | Boo | max | 59263.6057 | 0.0056 | MS | WU' | 16803 | V | 147 |
| LINEAR 10250985 | Boo | min | 59263.7027 | 0.0035 | MS | WU' | 16803 | V | 147 |
| LINEAR 10250985 | Boo | max | 59289.5676 | 0.0056 | MS | WU' | 16803 | V | 161 |
| LINEAR 10250985 | Boo | min | 59289.6626 | 0.0035 | MS | WU' | 16803 | V | 161 |
| LINEAR 12790803 | Boo | min | 59274.5372 | 0.0035 | HOC | | A4000 | CV | 161 |
| LINEAR 14668373 | CrB | max | 59269.5370 | 0.0035 | HOC | | A4000 | CV | 137 |
| LINEAR 14668373 | CrB | min | 59269.5877 | 0.0035 | HOC | | A4000 | CV | 137 |
| LINEAR 14713979 | Boo | min | 59010.6156 | 0.0035 | MS | RR' | 16803 | V | 74 |
| LINEAR 14714767 | Boo | max | 59018.4045 | 0.0049 | MS | WU' | 16803 | V | 59 |
| LINEAR 14714767 | Boo | min | 59021.4223 | 0.0035 | MS | WU' | 16803 | V | 56 |
| LINEAR 14714767 | Boo | min | 59024.3828 | 0.0035 | MS | WU' | 16803 | V | 36 |
| LINEAR 15383124 | CrB | max | 59308.5693 | 0.0035 | MS | | 16803 | V | 28 |
| LINEAR 15383124 | CrB | max | 59308.6325 | 0.0035 | MS | | 16803 | V | 27 |
| LINEAR 15383124 | CrB | max | 59308.6971 | 0.0035 | MS | | 16803 | V | 20 |
| LINEAR 16156855 | Ser | min | 59482.3005 | 0.0063 | FR | EW! | S1603 | -lr | 60 |
| LINEAR 16159166 | Ser | max | 59482.2979 | 0.0049 | FR | EW! | S1603 | -lr | 40 |
| LINEAR 16159166 | Ser | min2 | 59482.3469 | 0.0056 | FR | EW! | S1603 | -lr | 40 |
| LINEAR 21751319 | Leo | max | 59233.6647 | 0.0056 | MS | | 16803 | V | 90 |
| LINEAR 21751319 | Leo | min | 59233.5928 | 0.0042 | MS | | 16803 | V | 90 |

| | | | | | | | | |
|---------------------|------|------------|--------|----|-------|-------|-----|-----|
| LINEAR 21751319 Leo | max | 59261.6188 | 0.0056 | MS | 16803 | V | 102 | |
| LINEAR 21751319 Leo | min | 59261.5485 | 0.0042 | MS | 16803 | V | 102 | |
| LINEAR 21751319 Leo | max | 59308.3921 | 0.0056 | MS | 16803 | V | 100 | |
| LINEAR 21751319 Leo | min | 59308.4588 | 0.0042 | MS | 16803 | V | 100 | |
| NSV 13374 Cyg | min | 57962.5259 | 0.0035 | MS | 16803 | V | 104 | |
| NSV 13600 Cyg | max | 55857.3963 | 0.0035 | FR | 450D | V | 50 | |
| NSV 13600 Cyg | min | 55857.2765 | 0.0035 | FR | 450D | V | 50 | |
| NSV 25358 Cyg | max | 57917.5975 | 0.0035 | MS | 16803 | V | 55 | |
| NSV 25358 Cyg | max | 57946.4643 | 0.0035 | MS | 16803 | V | 54 | |
| NSV 25358 Cyg | max | 57962.5466 | 0.0035 | MS | 16803 | V | 59 | |
| NSV 25358 Cyg | max | 57965.4359 | 0.0035 | MS | 16803 | V | 62 | |
| NSV 25358 Cyg | max | 57976.5720 | 0.0035 | MS | 16803 | V | 34 | |
| NSV 25358 Cyg | max | 58382.3721 | 0.0035 | MS | 16803 | -I-U | 70 | |
| NSV 25358 Cyg | max | 58687.5495 | 0.0035 | MS | 16803 | V | 72 | |
| NSV 25358 Cyg | min | 58696.5653 | 0.0056 | MS | 16803 | V | 229 | |
| NSV 25358 Cyg | max | 58696.6219 | 0.0035 | MS | 16803 | V | 53 | |
| NSV 25358 Cyg | min | 58710.5946 | 0.0056 | MS | 16803 | V | 172 | |
| NSV 25358 Cyg | max | 58710.6438 | 0.0035 | MS | 16803 | V | 46 | |
| NSV 25358 Cyg | max | 58761.3690 | 0.0035 | MS | 16803 | V | 69 | |
| NSV 25358 Cyg | max | 58782.4014 | 0.0035 | MS | 16803 | V | 44 | |
| NSV 25358 Cyg | max | 59075.6179 | 0.0035 | MS | 16803 | V | 59 | |
| NSV 25358 Cyg | max | 59171.2944 | 0.0035 | MS | 16803 | V | 51 | |
| NSV 25358 Cyg | max | 59185.3158 | 0.0035 | MS | 16803 | V | 44 | |
| NSV 25358 Cyg | max | 59400.5910 | 0.0035 | MS | 16803 | V | 67 | |
| NSV 25358 Cyg | max | 59414.6115 | 0.0035 | MS | 16803 | V | 64 | |
| NSV 25358 Cyg | max | 59433.5822 | 0.0035 | MS | 16803 | V | 70 | |
| NSV 25358 Cyg | max | 59512.3504 | 0.0035 | MS | 16803 | V | 60 | |
| NSV 25369 Cyg | min | 57894.6090 | 0.0035 | MS | 16803 | V | 21 | |
| NSV 25369 Cyg | min | 57965.4115 | 0.0035 | MS | 16803 | V | 72 | |
| NSV 25369 Cyg | min | 58321.4990 | 0.0035 | MS | 16803 | -I-U | 98 | |
| NSV 25369 Cyg | min | 58326.6653 | 0.0035 | MS | 16803 | -I-U | 54 | |
| NSV 25369 Cyg | min | 58382.4867 | 0.0035 | MS | 16803 | -I-U | 112 | |
| NSV 25369 Cyg | min | 58687.4076 | 0.0035 | MS | 16803 | V | 50 | |
| NSV 25369 Cyg | min | 58710.6636 | 0.0035 | MS | 16803 | V | 64 | |
| NSV 25369 Cyg | min | 58761.3127 | 0.0035 | MS | 16803 | V | 70 | |
| NSV 25369 Cyg | min | 59075.5368 | 0.0035 | MS | 16803 | V | 98 | |
| NSV 25369 Cyg | min | 59120.5031 | 0.0035 | MS | 16803 | V | 83 | |
| NSV 25369 Cyg | max | 56654.3468 | 0.0049 | FR | S1603 | -lr | 192 | |
| NSV 25369 Cyg | min | 56654.2492 | 0.0042 | FR | S1603 | -lr | 192 | |
| NSV 25369 Cyg | max | 56657.2265 | 0.0042 | FR | S1603 | -lr | 198 | |
| NSV 25369 Cyg | min | 56657.3568 | 0.0069 | FR | S1603 | -lr | 198 | |
| NSV 25369 Cyg | max | 57287.4930 | 0.0056 | FR | S1603 | -lr | 223 | |
| NSV 25369 Cyg | min | 57287.3468 | 0.0035 | FR | S1603 | -lr | 223 | |
| NSV 25369 Cyg | max | 57307.2802 | 0.0049 | FR | S1603 | -lr | 301 | |
| NSV 25369 Cyg | min | 57307.5052 | 0.0035 | FR | S1603 | -lr | 301 | |
| NSV 25369 Cyg | max | 57658.2795 | 0.0056 | FR | S1603 | -lr | 312 | |
| NSV 25369 Cyg | min | 57658.4252 | 0.0035 | FR | S1603 | -lr | 312 | |
| NSV 25369 Cyg | max | 57684.3846 | 0.0049 | FR | S1603 | -lr | 189 | |
| NSV 25369 Cyg | min | 57684.2633 | 0.0035 | FR | S1603 | -lr | 189 | |
| NSV 25369 Cyg | max | 57722.2501 | 0.0049 | FR | S1603 | -lr | 271 | |
| NSV 25369 Cyg | max | 57727.3770 | 0.0049 | FR | S1603 | -lr | 212 | |
| NSV 25369 Cyg | max | 57731.2067 | 0.0069 | FR | S1603 | -lr | 104 | |
| NSV 25369 Cyg | min | 57731.2879 | 0.0042 | FR | S1603 | -lr | 104 | |
| NSV 25369 Cyg | min | 57733.3615 | 0.0049 | FR | S1603 | -lr | 249 | |
| NSV 25369 Cyg | max | 55050.3658 | 0.0049 | FR | S1603 | -lr | 353 | |
| NSV 25369 Cyg | min2 | 55050.5815 | 0.0049 | FR | E! | S1603 | -lr | 353 |
| NSV 25369 Cyg | min | 59400.6121 | 0.0035 | MS | 16803 | V | 94 | |
| NSV 25369 Cyg | min | 59414.5694 | 0.0035 | MS | 16803 | V | 116 | |
| NSV 25369 Cyg | min | 59444.5461 | 0.0035 | MS | 16803 | V | 128 | |
| NSVS 00017907 Lyn | max | 58908.4025 | 0.0049 | MS | 16803 | V | 84 | |
| NSVS 00017907 Lyn | max | 59206.6161 | 0.0049 | MS | 16803 | V | 115 | |
| NSVS 00017907 Lyn | max | 59230.5730 | 0.0049 | MS | 16803 | V | 98 | |
| NSVS 00017907 Lyn | min | 58903.3084 | 0.0035 | MS | 16803 | V | 31 | |
| NSVS 00017907 Lyn | min | 58908.4760 | 0.0035 | MS | 16803 | V | 84 | |
| NSVS 00017907 Lyn | min | 59206.6829 | 0.0035 | MS | 16803 | V | 115 | |
| NSVS 00017907 Lyn | min | 59230.6390 | 0.0035 | MS | 16803 | V | 98 | |
| NSVS 01913469 Per | max | 59280.4407 | 0.0035 | FR | EW! | S1603 | -lr | 99 |

| | | | | | | | | |
|-------------------|------|------------|--------|----|------|-------|-----|-----|
| NSVS 01913469 Per | min2 | 59280.3463 | 0.0035 | FR | EW! | S1603 | -lr | 99 |
| NSVS 02281526 Aur | max | 56013.5020 | 0.0035 | FR | | S1603 | -lr | 200 |
| NSVS 02281526 Aur | max | 58531.3337 | 0.0042 | MS | | 16803 | V | 53 |
| NSVS 02281526 Aur | max | 58854.4502 | 0.0042 | MS | | 16803 | V | 122 |
| NSVS 02281526 Aur | max | 59176.6511 | 0.0042 | MS | | 16803 | V | 154 |
| NSVS 02281526 Aur | max | 59204.7158 | 0.0042 | MS | | 16803 | V | 128 |
| NSVS 02281526 Aur | max | 59259.4810 | 0.0042 | MS | | 16803 | V | 141 |
| NSVS 02281526 Aur | max | 59305.3497 | 0.0035 | FR | RRC! | S1603 | -lr | 162 |
| NSVS 02281526 Aur | max | 59309.4585 | 0.0035 | FR | RRC! | S1603 | -lr | 165 |
| NSVS 02281526 Aur | max | 59328.3973 | 0.0035 | FR | RRC! | S1603 | -lr | 176 |
| NSVS 02281526 Aur | min | 56013.4258 | 0.0035 | FR | | S1603 | -lr | 200 |
| NSVS 02281526 Aur | min | 58854.5741 | 0.0035 | MS | | 16803 | V | 122 |
| NSVS 02281526 Aur | min | 59138.6664 | 0.0035 | MS | | 16803 | V | 131 |
| NSVS 02281526 Aur | min | 59176.5478 | 0.0035 | MS | | 16803 | V | 154 |
| NSVS 02281526 Aur | min | 59204.6182 | 0.0035 | MS | | 16803 | V | 128 |
| NSVS 02281526 Aur | min | 59259.3853 | 0.0035 | MS | | 16803 | V | 141 |
| NSVS 02281526 Aur | min | 59309.3423 | 0.0035 | FR | RRC! | S1603 | -lr | 165 |
| NSVS 03936908 And | min | 59199.4114 | 0.0035 | MS | | 16803 | V | 66 |
| NSVS 03936908 And | min | 59446.6556 | 0.0035 | MS | | 16803 | V | 96 |
| NSVS 03936908 And | min | 59455.5660 | 0.0035 | MS | | 16803 | V | 74 |
| NSVS 03936908 And | min | 59561.3661 | 0.0035 | MS | | 16803 | V | 108 |
| NSVS 04619590 Aur | max | 58920.4384 | 0.0042 | MS | | 16803 | V | 92 |
| NSVS 04619590 Aur | min | 58916.4469 | 0.0035 | MS | | 16803 | V | 89 |
| NSVS 04619590 Aur | min | 59173.7079 | 0.0035 | MS | | 16803 | V | 57 |
| NSVS 04619590 Aur | min | 59233.3292 | 0.0035 | MS | | 16803 | V | 88 |
| NSVS 04622483 Aur | max | 58920.3891 | 0.0042 | MS | | 16803 | V | 108 |
| NSVS 04622483 Aur | max | 59233.4229 | 0.0042 | MS | | 16803 | V | 155 |
| NSVS 04622483 Aur | min | 58916.4489 | 0.0035 | MS | | 16803 | V | 79 |
| NSVS 04622483 Aur | min | 59173.6808 | 0.0035 | MS | | 16803 | V | 35 |
| NSVS 04622483 Aur | min | 59265.4157 | 0.0035 | MS | | 16803 | V | 117 |
| NSVS 04622483 Aur | min | 59289.3757 | 0.0035 | MS | | 16803 | V | 101 |
| NSVS 04810449 Lyn | max | 59206.7201 | 0.0049 | MS | WU' | 16803 | V | 125 |
| NSVS 04810449 Lyn | max | 59230.6238 | 0.0049 | MS | WU' | 16803 | V | 126 |
| NSVS 04810449 Lyn | min | 58908.4186 | 0.0035 | MS | WU' | 16803 | V | 58 |
| NSVS 04810449 Lyn | min | 59206.6308 | 0.0035 | MS | WU' | 16803 | V | 125 |
| NSVS 04810449 Lyn | min | 59230.5322 | 0.0035 | MS | WU' | 16803 | V | 126 |
| NSVS 04810449 Lyn | min | 59230.7233 | 0.0035 | MS | WU' | 16803 | V | 48 |
| NSVS 04812501 Lyn | max | 58908.4688 | 0.0049 | MS | WU' | 16803 | V | 92 |
| NSVS 04812501 Lyn | max | 59206.7458 | 0.0049 | MS | WU' | 16803 | V | 100 |
| NSVS 04812501 Lyn | max | 59230.5733 | 0.0049 | MS | WU' | 16803 | V | 118 |
| NSVS 04812501 Lyn | min | 58908.3791 | 0.0035 | MS | WU' | 16803 | V | 92 |
| NSVS 04812501 Lyn | min | 58918.3791 | 0.0035 | MS | WU' | 16803 | V | 26 |
| NSVS 04812501 Lyn | min | 58918.5442 | 0.0035 | MS | WU' | 16803 | V | 39 |
| NSVS 04812501 Lyn | min | 59206.6638 | 0.0035 | MS | WU' | 16803 | V | 100 |
| NSVS 04812501 Lyn | min | 59230.6594 | 0.0035 | MS | WU' | 16803 | V | 118 |
| NSVS 04813681 Lyn | min | 59206.7467 | 0.0035 | MS | | 16803 | V | 48 |
| NSVS 04813681 Lyn | min | 59230.6821 | 0.0035 | MS | | 16803 | V | 65 |
| NSVS 05168364 Boo | max | 59018.4016 | 0.0049 | MS | WU' | 16803 | V | 43 |
| NSVS 05168364 Boo | min | 59010.6124 | 0.0035 | MS | WU' | 16803 | V | 54 |
| NSVS 05168364 Boo | min | 59021.4004 | 0.0035 | MS | WU' | 16803 | V | 47 |
| NSVS 07293918 Gem | max | 59328.4307 | 0.0019 | TH | | DSI | -lr | 57 |
| NSVS 07366900 Cnc | min | 59202.5802 | 0.0042 | MS | | 16803 | V | 43 |
| NSVS 07369453 Cnc | min | 59285.4376 | 0.0035 | MS | WU' | 16803 | V | 77 |
| NSVS 07446012 Lyn | max | 58917.5067 | 0.0035 | MS | | 16803 | V | 42 |
| NSVS 07446012 Lyn | max | 59232.5464 | 0.0035 | MS | | 16803 | V | 48 |
| NSVS 07446012 Lyn | max | 59232.6141 | 0.0035 | MS | | 16803 | V | 48 |
| NSVS 07446012 Lyn | max | 59232.6820 | 0.0035 | MS | | 16803 | V | 49 |
| NSVS 07446012 Lyn | max | 59232.7506 | 0.0035 | MS | | 16803 | V | 51 |
| NSVS 07446012 Lyn | max | 59291.3544 | 0.0035 | MS | | 16803 | V | 47 |
| NSVS 07446012 Lyn | max | 59291.4228 | 0.0035 | MS | | 16803 | V | 46 |
| NSVS 07446012 Lyn | max | 59291.4901 | 0.0035 | MS | | 16803 | V | 49 |
| NSVS 07446012 Lyn | max | 59291.5585 | 0.0035 | MS | | 16803 | V | 48 |
| NSVS 07446012 Lyn | max | 59301.3810 | 0.0035 | MS | | 16803 | V | 21 |
| NSVS 07446012 Lyn | max | 59301.4486 | 0.0035 | MS | | 16803 | V | 51 |
| NSVS 07446012 Lyn | max | 59301.5165 | 0.0035 | MS | | 16803 | V | 50 |
| NSVS 07446012 Lyn | min | 58917.4793 | 0.0049 | MS | | 16803 | V | 42 |
| NSVS 07446012 Lyn | min | 59232.5178 | 0.0049 | MS | | 16803 | V | 48 |

| | | | | | | | | |
|--------------------------------|------|------------|--------|-----|------|-------|-----|-----|
| NSVS 07446012 Lyn | min | 59232.5871 | 0.0049 | MS | | 16803 | V | 48 |
| NSVS 07446012 Lyn | min | 59232.6540 | 0.0049 | MS | | 16803 | V | 49 |
| NSVS 07446012 Lyn | min | 59232.7227 | 0.0049 | MS | | 16803 | V | 51 |
| NSVS 07446012 Lyn | min | 59291.3248 | 0.0049 | MS | | 16803 | V | 47 |
| NSVS 07446012 Lyn | min | 59291.3948 | 0.0049 | MS | | 16803 | V | 46 |
| NSVS 07446012 Lyn | min | 59291.4610 | 0.0049 | MS | | 16803 | V | 49 |
| NSVS 07446012 Lyn | min | 59291.5309 | 0.0049 | MS | | 16803 | V | 48 |
| NSVS 07446012 Lyn | min | 59301.4207 | 0.0049 | MS | | 16803 | V | 51 |
| NSVS 07446012 Lyn | min | 59301.4875 | 0.0049 | MS | | 16803 | V | 50 |
| NSVS 07621506 Com | min | 58902.7030 | 0.0035 | MS | | 16803 | V | 67 |
| NSVS 07621506 Com | min | 59264.6429 | 0.0035 | MS | | 16803 | V | 66 |
| NSVS 08209613 Lyr | max | 58043.4488 | 0.0049 | FR | EB! | S1603 | -lr | 190 |
| NSVS 08209613 Lyr | max | 59069.4981 | 0.0035 | FR | EB! | S1603 | -lr | 273 |
| NSVS 08209613 Lyr | max | 59443.4004 | 0.0049 | MS | EB:' | 16803 | V | 103 |
| NSVS 08209613 Lyr | max | 59461.3235 | 0.0042 | FR | EB! | S1603 | -lr | 221 |
| NSVS 08209613 Lyr | min | 58043.2939 | 0.0035 | FR | EB! | S1603 | -lr | 190 |
| NSVS 08209613 Lyr | min | 59372.5072 | 0.0035 | MS | EB:' | 16803 | V | 80 |
| NSVS 08209613 Lyr | min | 59470.4610 | 0.0035 | MS | EB:' | 16803 | V | 77 |
| NSVS 08209613 Lyr | min2 | 59461.5021 | 0.0035 | FR | EB! | S1603 | -lr | 221 |
| NSVS 08300149 Lyr | min | 59393.4377 | 0.0035 | MS | | 16803 | V | 82 |
| NSVS 08300149 Lyr | min | 59467.3429 | 0.0035 | MS | | 16803 | V | 57 |
| NSVS 09475749 Tau | max | 59507.6644 | 0.0049 | MS | | 16803 | V | 81 |
| NSVS 13056044 Leo | max | 59233.6756 | 0.0049 | MS | | 16803 | V | 90 |
| NSVS 13056044 Leo | max | 59261.5142 | 0.0049 | MS | | 16803 | V | 95 |
| NSVS 13056044 Leo | max | 59308.4395 | 0.0049 | MS | | 16803 | V | 95 |
| NSVS 13056044 Leo | min | 59233.6093 | 0.0035 | MS | | 16803 | V | 90 |
| NSVS 13056044 Leo | min | 59261.5801 | 0.0035 | MS | | 16803 | V | 95 |
| NSVS 13056044 Leo | min | 59308.3749 | 0.0035 | MS | | 16803 | V | 95 |
| NSVS 13056044 Leo | min | 59308.5078 | 0.0035 | MS | | 16803 | V | 44 |
| NSVS 13057841 Leo | max | 59233.6850 | 0.0049 | MS | | 16803 | V | 103 |
| NSVS 13057841 Leo | max | 59261.5521 | 0.0049 | MS | | 16803 | V | 109 |
| NSVS 13057841 Leo | max | 59308.4119 | 0.0049 | MS | | 16803 | V | 94 |
| NSVS 13057841 Leo | min | 59233.6150 | 0.0035 | MS | | 16803 | V | 103 |
| NSVS 13057841 Leo | min | 59261.4818 | 0.0035 | MS | | 16803 | V | 41 |
| NSVS 13057841 Leo | min | 59261.6235 | 0.0035 | MS | | 16803 | V | 109 |
| NSVS 13057841 Leo | min | 59308.3454 | 0.0035 | MS | | 16803 | V | 94 |
| NSVS 13057841 Leo | min | 59308.4867 | 0.0035 | MS | | 16803 | V | 51 |
| ROTSE1 J180608.08+465328.2 Her | min | 59027.5584 | 0.0035 | MS | | 16803 | V | 106 |
| ROTSE1 J180612.18+485827.7 Her | max | 59013.4964 | 0.0035 | MS | | 16803 | V | 105 |
| ROTSE1 J180612.18+485827.7 Her | min | 59013.3708 | 0.0035 | MS | | 16803 | V | 105 |
| ROTSE1 J180612.18+485827.7 Her | max | 59032.6031 | 0.0035 | MS | | 16803 | V | 95 |
| ROTSE1 J180914.24+460707.1 Her | min | 59027.4807 | 0.0042 | MS | | 16803 | V | 137 |
| ROTSE1 J180621.05+462500.4 Her | min | 59027.4467 | 0.0035 | MS | | 16803 | V | 85 |
| ROTSE1 J180621.05+462500.4 Her | max | 59027.5520 | 0.0049 | MS | | 16803 | V | 97 |
| TYC 01336-01804 Gem | max | 59205.4230 | 0.0035 | MS | | 16803 | V | 49 |
| TYC 01336-01804 Gem | max | 59263.3408 | 0.0035 | MS | | 16803 | V | 50 |
| TYC 01336-01804 Gem | max | 59263.4254 | 0.0035 | MS | | 16803 | V | 51 |
| TYC 01336-01804 Gem | max | 59263.5140 | 0.0035 | MS | | 16803 | V | 43 |
| TYC 01336-01804 Gem | max | 59290.3233 | 0.0035 | MS | | 16803 | V | 44 |
| TYC 01336-01804 Gem | max | 59290.4135 | 0.0035 | MS | | 16803 | V | 55 |
| UCAC3 189-197550 Aql | min | 59114.3374 | 0.0030 | SIR | | ST8XM | | 129 |
| UCAC3 193-019323 Ori | max | 59139.6409 | 0.0056 | MS | | 16803 | V | 119 |
| UCAC3 193-019323 Ori | min | 59139.5610 | 0.0042 | MS | | 16803 | V | 119 |
| UCAC3 193-019323 Ori | min | 59139.7115 | 0.0042 | MS | | 16803 | V | 32 |
| UCAC3 193-019323 Ori | max | 59161.6276 | 0.0056 | MS | | 16803 | V | 118 |
| UCAC3 193-019323 Ori | min | 59161.5470 | 0.0042 | MS | | 16803 | V | 118 |
| UCAC3 193-019323 Ori | min | 59161.7017 | 0.0042 | MS | | 16803 | V | 56 |
| UCAC3 193-019323 Ori | min | 59234.4294 | 0.0042 | MS | | 16803 | V | 64 |
| UCAC3 218-110778 Leo | min | 59260.3846 | 0.0035 | HOC | | A4000 | CV | 118 |
| UCAC3 219-059933 Gem | min | 59263.5126 | 0.0035 | MS | | 16803 | V | 46 |
| UCAC3 220-058696 Gem | min | 59140.6467 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 220-058696 Gem | max | 59152.6987 | 0.0042 | MS | | 16803 | V | 112 |
| UCAC3 220-058696 Gem | min | 59152.6096 | 0.0035 | MS | | 16803 | V | 112 |
| UCAC3 220-058696 Gem | max | 59153.6827 | 0.0042 | MS | | 16803 | V | 119 |
| UCAC3 220-058696 Gem | min | 59153.5927 | 0.0035 | MS | | 16803 | V | 119 |
| UCAC3 220-058696 Gem | max | 59171.5447 | 0.0042 | MS | | 16803 | V | 89 |
| UCAC3 220-058696 Gem | min | 59171.4639 | 0.0035 | MS | | 16803 | V | 89 |

| | | | | | | | | |
|----------------------|------|------------|--------|-----|-------|-------|-----|-----|
| UCAC3 220-058696 Gem | max | 59171.7048 | 0.0042 | MS | | 16803 | V | 107 |
| UCAC3 220-058696 Gem | min | 59171.6215 | 0.0035 | MS | | 16803 | V | 107 |
| UCAC3 220-058696 Gem | min | 59177.5222 | 0.0035 | MS | | 16803 | V | 37 |
| UCAC3 220-058696 Gem | min | 59177.6873 | 0.0035 | MS | | 16803 | V | 57 |
| UCAC3 220-058696 Gem | min | 59201.4522 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 220-058696 Gem | max | 59263.4879 | 0.0042 | MS | | 16803 | V | 112 |
| UCAC3 220-058696 Gem | min | 59263.4028 | 0.0035 | MS | | 16803 | V | 112 |
| UCAC3 220-058696 Gem | max | 59290.3580 | 0.0042 | MS | | 16803 | V | 131 |
| UCAC3 220-058696 Gem | min | 59290.4472 | 0.0035 | MS | | 16803 | V | 131 |
| UCAC3 220-059695 Gem | min | 59290.3862 | 0.0030 | MS | | 16803 | V | 131 |
| UCAC3 220-061546 Gem | max | 59263.3602 | 0.0042 | MS | | 16803 | V | 152 |
| UCAC3 220-061546 Gem | min | 59263.4693 | 0.0035 | MS | | 16803 | V | 152 |
| UCAC3 220-061546 Gem | max | 59290.4422 | 0.0042 | MS | | 16803 | V | 131 |
| UCAC3 220-061546 Gem | min | 59290.3365 | 0.0035 | MS | | 16803 | V | 131 |
| UCAC3 221-059667 Gem | max | 59263.3599 | 0.0035 | MS | | 16803 | V | 171 |
| UCAC3 221-059667 Gem | min | 59263.5004 | 0.0035 | MS | | 16803 | V | 171 |
| UCAC3 221-059667 Gem | min | 59290.3975 | 0.0035 | MS | | 16803 | V | 125 |
| UCAC3 221-062276 Gem | max | 59205.3902 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 221-062276 Gem | max | 59263.3695 | 0.0035 | MS | | 16803 | V | 42 |
| UCAC3 221-062276 Gem | max | 59263.4638 | 0.0035 | MS | | 16803 | V | 44 |
| UCAC3 221-062276 Gem | max | 59290.4497 | 0.0035 | MS | | 16803 | V | 36 |
| UCAC3 221-061173 Gem | min | 59503.6267 | 0.0035 | MS | | 16803 | V | 100 |
| UCAC3 221-061173 Gem | min | 59526.5463 | 0.0035 | MS | | 16803 | V | 88 |
| UCAC3 224-070046 Gem | max | 58882.4072 | 0.0056 | MS | | 16803 | V | 92 |
| UCAC3 224-070046 Gem | min | 58882.3328 | 0.0035 | MS | | 16803 | V | 92 |
| UCAC3 224-070046 Gem | min | 58882.4900 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 224-070046 Gem | max | 59210.6084 | 0.0056 | MS | | 16803 | V | 117 |
| UCAC3 224-070046 Gem | min | 59210.6969 | 0.0035 | MS | | 16803 | V | 117 |
| UCAC3 224-070046 Gem | max | 59287.4361 | 0.0056 | MS | | 16803 | V | 103 |
| UCAC3 224-070046 Gem | min | 59287.3662 | 0.0035 | MS | | 16803 | V | 103 |
| UCAC3 224-070046 Gem | min | 59248.3342 | 0.0035 | MS | | 16803 | V | 75 |
| UCAC3 224-070046 Gem | min | 59248.4869 | 0.0035 | MS | | 16803 | V | 75 |
| UCAC3 224-070046 Gem | max | 59210.6118 | 0.0056 | MS | | 16803 | V | 105 |
| UCAC3 224-070046 Gem | min | 59210.6986 | 0.0035 | MS | | 16803 | V | 105 |
| UCAC3 224-070046 Gem | max | 59244.3722 | 0.0056 | MS | | 16803 | V | 96 |
| UCAC3 224-070046 Gem | min | 59244.3069 | 0.0035 | MS | | 16803 | V | 96 |
| UCAC3 224-070046 Gem | max | 59248.4041 | 0.0056 | MS | | 16803 | V | 98 |
| UCAC3 224-070046 Gem | min | 59248.3328 | 0.0035 | MS | | 16803 | V | 98 |
| UCAC3 224-070046 Gem | min | 59248.4863 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC3 224-070046 Gem | max | 59287.4347 | 0.0056 | MS | | 16803 | V | 108 |
| UCAC3 224-070046 Gem | min | 59287.3656 | 0.0035 | MS | | 16803 | V | 108 |
| UCAC3 224-070046 Gem | max | 59495.6072 | 0.0056 | MS | | 16803 | V | 111 |
| UCAC3 224-070046 Gem | min | 59495.6900 | 0.0035 | MS | | 16803 | V | 111 |
| UCAC3 225-243833 Vul | max | 58788.4142 | 0.0035 | SIR | | ST8XM | | 102 |
| UCAC3 225-243833 Vul | min | 58788.3442 | 0.0035 | SIR | | ST8XM | | 102 |
| UCAC3 230-243709 Vul | max | 58318.4392 | 0.0049 | FR | EB:! | S1603 | -lr | 218 |
| UCAC3 230-243709 Vul | min | 58318.5347 | 0.0042 | FR | EB:! | S1603 | -lr | 218 |
| UCAC3 230-246702 Vul | max | 58318.4189 | 0.0042 | FR | EW:! | S1603 | -lr | 227 |
| UCAC3 230-246702 Vul | min | 58318.5389 | 0.0035 | FR | EW:! | S1603 | -lr | 227 |
| UCAC3 230-248078 Vul | max | 58318.4106 | 0.0042 | FR | EW:! | S1603 | -lr | 196 |
| UCAC3 230-248078 Vul | min | 58318.5148 | 0.0042 | FR | EW:! | S1603 | -lr | 196 |
| UCAC3 230-243709 Vul | max | 54709.3649 | 0.0049 | FR | EB:! | S1603 | -lr | 42 |
| UCAC3 230-243709 Vul | min2 | 54709.4922 | 0.0069 | FR | EB:! | S1603 | -lr | 42 |
| UCAC3 230-243709 Vul | max | 56521.4698 | 0.0049 | FR | EB:! | S1603 | -lr | 216 |
| UCAC3 230-243709 Vul | min | 56521.5397 | 0.0042 | FR | EB:! | S1603 | -lr | 216 |
| UCAC3 230-243709 Vul | max | 57627.3597 | 0.0049 | FR | EB:! | S1603 | -lr | 213 |
| UCAC3 230-243709 Vul | min2 | 57627.4522 | 0.0042 | FR | EB:! | S1603 | -lr | 213 |
| UCAC3 230-244355 Vul | min | 54709.5519 | 0.0035 | FR | RRAB! | S1603 | -lr | 295 |
| UCAC3 230-244355 Vul | max | 55791.5744 | 0.0042 | FR | RRAB! | S1603 | -lr | 67 |
| UCAC3 230-244355 Vul | min | 55791.5126 | 0.0035 | FR | RRAB! | S1603 | -lr | 67 |
| UCAC3 230-244355 Vul | max | 55830.3805 | 0.0042 | FR | RRAB! | S1603 | -lr | 283 |
| UCAC3 230-244355 Vul | min | 55830.3059 | 0.0042 | FR | RRAB! | S1603 | -lr | 283 |
| UCAC3 230-244355 Vul | max | 56521.4207 | 0.0049 | FR | RRAB! | S1603 | -lr | 221 |
| UCAC3 230-244355 Vul | max | 56928.2735 | 0.0049 | FR | RRAB! | S1603 | -lr | 123 |
| UCAC3 230-244355 Vul | min | 57627.5544 | 0.0035 | FR | RRAB! | S1603 | -lr | 229 |
| UCAC3 230-245856 Vul | min | 57627.4797 | 0.0035 | FR | EA! | S1603 | -lr | 240 |
| UCAC3 230-246702 Vul | max | 55830.3127 | 0.0042 | FR | EW! | S1603 | -lr | 183 |

| | | | | | | | | | |
|------------------|-----|------|------------|--------|----|-------|-------|------|-----|
| UCAC3 230-246702 | Vul | min2 | 55830.4023 | 0.0035 | FR | EW! | S1603 | -lr | 183 |
| UCAC3 230-246702 | Vul | max | 56521.4451 | 0.0042 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 230-246702 | Vul | min2 | 56521.5580 | 0.0035 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 230-246702 | Vul | max | 57627.4907 | 0.0042 | FR | EW! | S1603 | -lr | 140 |
| UCAC3 230-246702 | Vul | min | 57627.3721 | 0.0035 | FR | EW! | S1603 | -lr | 140 |
| UCAC3 230-246702 | Vul | min2 | 57627.5914 | 0.0042 | FR | EW! | S1603 | -lr | 99 |
| UCAC3 230-248078 | Vul | max | 55830.3484 | 0.0042 | FR | EW! | S1603 | -lr | 188 |
| UCAC3 230-248078 | Vul | min | 55830.4656 | 0.0042 | FR | EW! | S1603 | -lr | 188 |
| UCAC3 230-248078 | Vul | max | 56521.5871 | 0.0042 | FR | EW! | S1603 | -lr | 189 |
| UCAC3 230-248078 | Vul | min2 | 56521.5059 | 0.0042 | FR | EW! | S1603 | -lr | 189 |
| UCAC3 230-248078 | Vul | max | 57627.3740 | 0.0042 | FR | EW! | S1603 | -lr | 231 |
| UCAC3 230-248078 | Vul | min2 | 57627.4856 | 0.0042 | FR | EW! | S1603 | -lr | 231 |
| UCAC3 230-243709 | Vul | max | 55039.5503 | 0.0049 | FR | EB:! | S1603 | -lr | 218 |
| UCAC3 230-243709 | Vul | min2 | 55039.4523 | 0.0042 | FR | EB:! | S1603 | -lr | 218 |
| UCAC3 230-243709 | Vul | max | 55063.3754 | 0.0049 | FR | EB:! | S1603 | -lr | 149 |
| UCAC3 230-243709 | Vul | min2 | 55063.4464 | 0.0042 | FR | EB:! | S1603 | -lr | 149 |
| UCAC3 230-244355 | Vul | max | 55039.5341 | 0.0042 | FR | RRAB! | S1603 | -lr | 223 |
| UCAC3 230-244355 | Vul | min | 55039.4675 | 0.0035 | FR | RRAB! | S1603 | -lr | 223 |
| UCAC3 230-244355 | Vul | min | 55041.5537 | 0.0042 | FR | RRAB! | S1603 | -lr | 219 |
| UCAC3 230-244355 | Vul | max | 55063.4403 | 0.0042 | FR | RRAB! | S1603 | -lr | 177 |
| UCAC3 230-244355 | Vul | max | 55473.4231 | 0.0042 | FR | RRAB! | S1603 | -lr | 156 |
| UCAC3 230-244355 | Vul | min | 55473.3538 | 0.0042 | FR | RRAB! | S1603 | -lr | 156 |
| UCAC3 230-246702 | Vul | max | 55039.4716 | 0.0042 | FR | EW! | S1603 | -lr | 208 |
| UCAC3 230-246702 | Vul | max | 55041.4411 | 0.0042 | FR | EW! | S1603 | -lr | 214 |
| UCAC3 230-246702 | Vul | min | 55041.5498 | 0.0035 | FR | EW! | S1603 | -lr | 214 |
| UCAC3 230-246702 | Vul | max | 55063.5072 | 0.0042 | FR | EW! | S1603 | -lr | 111 |
| UCAC3 230-246702 | Vul | min | 55063.4021 | 0.0035 | FR | EW! | S1603 | -lr | 111 |
| UCAC3 230-246702 | Vul | max | 55393.5633 | 0.0042 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 230-246702 | Vul | min | 55393.4649 | 0.0035 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 230-246702 | Vul | max | 55473.3620 | 0.0042 | FR | EW! | S1603 | -lr | 138 |
| UCAC3 230-246702 | Vul | min | 55473.4747 | 0.0035 | FR | EW! | S1603 | -lr | 138 |
| UCAC3 230-246702 | Vul | max | 55478.4047 | 0.0049 | FR | EW! | S1603 | -lr | 114 |
| UCAC3 230-246702 | Vul | min2 | 55478.4936 | 0.0069 | FR | EW! | S1603 | -lr | 114 |
| UCAC3 230-248078 | Vul | max | 55039.4679 | 0.0042 | FR | EW! | S1603 | -lr | 211 |
| UCAC3 230-248078 | Vul | max | 55041.5495 | 0.0042 | FR | EW! | S1603 | -lr | 216 |
| UCAC3 230-248078 | Vul | min | 55041.4416 | 0.0042 | FR | EW! | S1603 | -lr | 216 |
| UCAC3 230-248078 | Vul | max | 55063.4198 | 0.0042 | FR | EW! | S1603 | -lr | 160 |
| UCAC3 230-248078 | Vul | min2 | 55063.5219 | 0.0042 | FR | EW! | S1603 | -lr | 160 |
| UCAC3 230-248078 | Vul | max | 55393.5645 | 0.0042 | FR | EW! | S1603 | -lr | 200 |
| UCAC3 230-248078 | Vul | min | 55393.4394 | 0.0042 | FR | EW! | S1603 | -lr | 200 |
| UCAC3 230-248078 | Vul | max | 55473.3992 | 0.0042 | FR | EW! | S1603 | -lr | 123 |
| UCAC3 230-248078 | Vul | min2 | 55473.2962 | 0.0042 | FR | EW! | S1603 | -lr | 123 |
| UCAC3 230-248078 | Vul | max | 55478.3674 | 0.0049 | FR | EW! | S1603 | -lr | 100 |
| UCAC3 230-248078 | Vul | min | 55478.4587 | 0.0056 | FR | EW! | S1603 | -lr | 100 |
| UCAC3 230-246702 | Vul | min | 58313.5100 | 0.0035 | MS | | 16803 | -I-U | 71 |
| UCAC3 230-246702 | Vul | min | 58337.5539 | 0.0035 | MS | | 16803 | -I-U | 81 |
| UCAC3 230-246702 | Vul | min | 58698.6553 | 0.0035 | MS | | 16803 | V | 53 |
| UCAC3 230-246702 | Vul | min | 58699.5289 | 0.0035 | MS | | 16803 | V | 73 |
| UCAC3 230-246702 | Vul | min | 58713.5171 | 0.0035 | MS | | 16803 | V | 68 |
| UCAC3 230-246702 | Vul | min | 58718.5446 | 0.0035 | MS | | 16803 | V | 75 |
| UCAC3 230-246702 | Vul | min | 58751.3340 | 0.0035 | MS | | 16803 | V | 54 |
| UCAC3 230-246702 | Vul | min | 59021.5049 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 230-246702 | Vul | min | 59056.4799 | 0.0035 | MS | | 16803 | V | 76 |
| UCAC3 230-246702 | Vul | min | 59068.5009 | 0.0035 | MS | | 16803 | V | 68 |
| UCAC3 230-246702 | Vul | min | 59074.4032 | 0.0035 | MS | | 16803 | V | 74 |
| UCAC3 230-246702 | Vul | min | 59074.6205 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 230-246702 | Vul | min | 59089.4864 | 0.0035 | MS | | 16803 | V | 68 |
| UCAC3 230-246702 | Vul | min | 59405.5602 | 0.0035 | MS | | 16803 | V | 84 |
| UCAC3 230-246702 | Vul | min | 59408.6199 | 0.0035 | MS | | 16803 | V | 80 |
| UCAC3 230-246702 | Vul | min | 59434.4133 | 0.0035 | MS | | 16803 | V | 84 |
| UCAC3 230-246702 | Vul | min | 59434.6350 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 230-246702 | Vul | min | 59472.4490 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 231-239474 | Vul | max | 58318.4754 | 0.0042 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 231-239474 | Vul | min | 58318.3972 | 0.0042 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 231-239474 | Vul | min2 | 58318.5678 | 0.0056 | FR | EW! | S1603 | -lr | 89 |
| UCAC3 231-237851 | Vul | max | 54709.4979 | 0.0049 | FR | EA! | S1603 | -lr | 274 |
| UCAC3 231-237851 | Vul | min | 54709.3935 | 0.0035 | FR | EA! | S1603 | -lr | 274 |

| | | | | | | | | | |
|------------------|-----|------|------------|--------|----|-----|-------|------|-----|
| UCAC3 231-237851 | Vul | min2 | 57627.4142 | 0.0042 | FR | EA! | S1603 | -lr | 117 |
| UCAC3 231-239474 | Vul | max | 54709.4547 | 0.0042 | FR | EW! | S1603 | -lr | 126 |
| UCAC3 231-239474 | Vul | min | 54709.5265 | 0.0049 | FR | EW! | S1603 | -lr | 126 |
| UCAC3 231-239474 | Vul | max | 56521.4977 | 0.0042 | FR | EW! | S1603 | -lr | 137 |
| UCAC3 231-239474 | Vul | min | 56521.5914 | 0.0049 | FR | EW! | S1603 | -lr | 137 |
| UCAC3 231-239474 | Vul | max | 57627.3380 | 0.0042 | FR | EW! | S1603 | -lr | 159 |
| UCAC3 231-239474 | Vul | min | 57627.4288 | 0.0042 | FR | EW! | S1603 | -lr | 159 |
| UCAC3 231-239474 | Vul | min2 | 57627.5922 | 0.0049 | FR | EW! | S1603 | -lr | 120 |
| UCAC3 231-237851 | Vul | max | 55041.5043 | 0.0042 | FR | EA! | S1603 | -lr | 219 |
| UCAC3 231-237851 | Vul | min | 55041.3939 | 0.0035 | FR | EA! | S1603 | -lr | 219 |
| UCAC3 231-239474 | Vul | max | 55039.4263 | 0.0042 | FR | EW! | S1603 | -lr | 155 |
| UCAC3 231-239474 | Vul | min2 | 55039.4968 | 0.0042 | FR | EW! | S1603 | -lr | 155 |
| UCAC3 231-239474 | Vul | max | 55041.4192 | 0.0042 | FR | EW! | S1603 | -lr | 152 |
| UCAC3 231-239474 | Vul | min2 | 55041.5106 | 0.0042 | FR | EW! | S1603 | -lr | 152 |
| UCAC3 231-239474 | Vul | max | 55063.4079 | 0.0042 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 231-239474 | Vul | min | 55063.4850 | 0.0042 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 231-239474 | Vul | min | 58313.5333 | 0.0035 | MS | | 16803 | -I-U | 82 |
| UCAC3 231-239474 | Vul | min | 58319.4041 | 0.0035 | MS | | 16803 | -I-U | 69 |
| UCAC3 231-239474 | Vul | min | 58336.5139 | 0.0035 | MS | | 16803 | -I-U | 61 |
| UCAC3 231-239474 | Vul | min | 58337.5196 | 0.0035 | MS | | 16803 | -I-U | 84 |
| UCAC3 231-239474 | Vul | min | 58713.4642 | 0.0035 | MS | | 16803 | V | 80 |
| UCAC3 231-239474 | Vul | min | 58713.6256 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 231-239474 | Vul | min | 58718.4877 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 231-239474 | Vul | min | 58751.3711 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 231-239474 | Vul | min | 59021.6243 | 0.0035 | MS | | 16803 | V | 58 |
| UCAC3 231-239474 | Vul | min | 59023.6323 | 0.0035 | MS | | 16803 | V | 47 |
| UCAC3 231-239474 | Vul | min | 59068.4258 | 0.0035 | MS | | 16803 | V | 79 |
| UCAC3 231-239474 | Vul | min | 59089.3944 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 231-239474 | Vul | min | 59089.5605 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 231-239474 | Vul | min | 59092.4162 | 0.0035 | MS | | 16803 | V | 79 |
| UCAC3 231-239474 | Vul | min | 59136.3648 | 0.0035 | MS | | 16803 | V | 74 |
| UCAC3 231-239474 | Vul | max | 59405.5236 | 0.0049 | MS | | 16803 | V | 78 |
| UCAC3 231-239474 | Vul | min | 59405.6099 | 0.0035 | MS | | 16803 | V | 78 |
| UCAC3 231-239474 | Vul | min | 59434.4608 | 0.0035 | MS | | 16803 | V | 88 |
| UCAC3 231-239474 | Vul | min | 59434.6301 | 0.0035 | MS | | 16803 | V | 77 |
| UCAC3 231-242192 | Vul | max | 58318.4081 | 0.0049 | FR | EB! | S1603 | -lr | 210 |
| UCAC3 231-242192 | Vul | min2 | 58318.5070 | 0.0042 | FR | EB! | S1603 | -lr | 210 |
| UCAC3 231-242192 | Vul | max | 55830.4097 | 0.0049 | FR | EB! | S1603 | -lr | 192 |
| UCAC3 231-242192 | Vul | min2 | 55830.4914 | 0.0042 | FR | EB! | S1603 | -lr | 192 |
| UCAC3 231-242192 | Vul | max | 56521.4813 | 0.0049 | FR | EB! | S1603 | -lr | 201 |
| UCAC3 231-242192 | Vul | min | 56521.5822 | 0.0049 | FR | EB! | S1603 | -lr | 201 |
| UCAC3 231-242192 | Vul | max | 57627.5048 | 0.0049 | FR | EB! | S1603 | -lr | 172 |
| UCAC3 231-242192 | Vul | min | 57627.4126 | 0.0042 | FR | EB! | S1603 | -lr | 172 |
| UCAC3 231-242192 | Vul | min2 | 57627.6105 | 0.0056 | FR | EB! | S1603 | -lr | 65 |
| UCAC3 231-242192 | Vul | max | 55039.4009 | 0.0049 | FR | EB! | S1603 | -lr | 214 |
| UCAC3 231-242192 | Vul | min2 | 55039.4952 | 0.0042 | FR | EB! | S1603 | -lr | 214 |
| UCAC3 231-242192 | Vul | max | 55041.5552 | 0.0049 | FR | EB! | S1603 | -lr | 212 |
| UCAC3 231-242192 | Vul | min2 | 55041.4583 | 0.0042 | FR | EB! | S1603 | -lr | 212 |
| UCAC3 231-242192 | Vul | max | 55063.5457 | 0.0049 | FR | EB! | S1603 | -lr | 137 |
| UCAC3 231-242192 | Vul | min2 | 55063.4396 | 0.0042 | FR | EB! | S1603 | -lr | 137 |
| UCAC3 231-242192 | Vul | max | 55473.3519 | 0.0049 | FR | EB! | S1603 | -lr | 137 |
| UCAC3 231-242192 | Vul | min2 | 55473.4671 | 0.0042 | FR | EB! | S1603 | -lr | 137 |
| UCAC3 231-242192 | Vul | max | 55478.2939 | 0.0049 | FR | EB! | S1603 | -lr | 139 |
| UCAC3 231-242192 | Vul | min2 | 55478.3725 | 0.0056 | FR | EB! | S1603 | -lr | 139 |
| UCAC3 231-242192 | Vul | min | 58336.5667 | 0.0042 | MS | | 16803 | -I-U | 68 |
| UCAC3 231-242192 | Vul | min | 58375.4282 | 0.0042 | MS | | 16803 | -I-U | 51 |
| UCAC3 231-242192 | Vul | min | 58698.5062 | 0.0042 | MS | | 16803 | V | 86 |
| UCAC3 231-242192 | Vul | min | 58713.4247 | 0.0042 | MS | | 16803 | V | 83 |
| UCAC3 231-242192 | Vul | min | 58713.6220 | 0.0042 | MS | | 16803 | V | 66 |
| UCAC3 231-242192 | Vul | min | 58751.5012 | 0.0042 | MS | | 16803 | V | 64 |
| UCAC3 231-242192 | Vul | min | 59021.5842 | 0.0042 | MS | | 16803 | V | 76 |
| UCAC3 231-242192 | Vul | min | 59056.5208 | 0.0042 | MS | | 16803 | V | 76 |
| UCAC3 231-242192 | Vul | min | 59074.3835 | 0.0042 | MS | | 16803 | V | 61 |
| UCAC3 231-242192 | Vul | min | 59089.4976 | 0.0042 | MS | | 16803 | V | 93 |
| UCAC3 231-242192 | Vul | min | 59118.3549 | 0.0042 | MS | | 16803 | V | 42 |
| UCAC3 231-242192 | Vul | min | 59129.3417 | 0.0042 | MS | | 16803 | V | 81 |
| UCAC3 231-242192 | Vul | min | 59405.5057 | 0.0042 | MS | | 16803 | V | 72 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|------|-------|-----|-----|
| UCAC3 231-242192 Vul | max | 59405.6004 | 0.0049 | MS | | 16803 | V | 72 |
| UCAC3 231-242192 Vul | min | 59434.3634 | 0.0042 | MS | | 16803 | V | 41 |
| UCAC3 231-242192 Vul | max | 59434.4617 | 0.0049 | MS | | 16803 | V | 86 |
| UCAC3 231-242192 Vul | min | 59434.5554 | 0.0042 | MS | | 16803 | V | 77 |
| UCAC3 238-155503 Lyr | min | 59372.5321 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 238-155503 Lyr | min | 59443.4840 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 238-156501 Lyr | min | 59372.6410 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 238-155503 Lyr | max | 56918.2907 | 0.0049 | FR | EA! | S1603 | -lr | 162 |
| UCAC3 238-155503 Lyr | min2 | 56918.5039 | 0.0035 | FR | EA! | S1603 | -lr | 162 |
| UCAC3 238-155503 Lyr | max | 59069.3724 | 0.0056 | FR | EA! | S1603 | -lr | 199 |
| UCAC3 238-155503 Lyr | min | 59069.4977 | 0.0042 | FR | EA! | S1603 | -lr | 199 |
| UCAC3 238-155503 Lyr | max | 59071.4023 | 0.0049 | FR | EA! | S1603 | -lr | 190 |
| UCAC3 238-155503 Lyr | max | 59461.4006 | 0.0035 | FR | EA! | S1603 | -lr | 107 |
| UCAC3 238-155503 Lyr | min | 59461.3361 | 0.0035 | FR | EA! | S1603 | -lr | 107 |
| UCAC3 238-155729 Lyr | max | 56918.4220 | 0.0035 | FR | EB! | S1603 | -lr | 157 |
| UCAC3 238-155729 Lyr | min | 56918.3126 | 0.0035 | FR | EB! | S1603 | -lr | 157 |
| UCAC3 238-155729 Lyr | max | 58043.2916 | 0.0035 | FR | EB! | S1603 | -lr | 177 |
| UCAC3 238-155729 Lyr | min | 58043.4024 | 0.0035 | FR | EB! | S1603 | -lr | 177 |
| UCAC3 238-155729 Lyr | max | 59069.4326 | 0.0042 | FR | EB! | S1603 | -lr | 244 |
| UCAC3 238-155729 Lyr | min | 59069.5875 | 0.0049 | FR | EB! | S1603 | -lr | 244 |
| UCAC3 238-155729 Lyr | max | 59071.3549 | 0.0042 | FR | EB! | S1603 | -lr | 126 |
| UCAC3 238-155729 Lyr | min | 59071.4308 | 0.0042 | FR | EB! | S1603 | -lr | 126 |
| UCAC3 238-155729 Lyr | max | 59461.3613 | 0.0042 | FR | EB! | S1603 | -lr | 168 |
| UCAC3 238-155729 Lyr | min | 59461.4915 | 0.0063 | FR | EB! | S1603 | -lr | 168 |
| UCAC3 238-155900 Lyr | min2 | 58043.3746 | 0.0049 | FR | EB:! | S1603 | -lr | 153 |
| UCAC3 238-155900 Lyr | max | 59069.5225 | 0.0035 | FR | EB:! | S1603 | -lr | 227 |
| UCAC3 238-155900 Lyr | min | 59069.3958 | 0.0069 | FR | EB:! | S1603 | -lr | 227 |
| UCAC3 238-155900 Lyr | max | 59071.3795 | 0.0035 | FR | EB:! | S1603 | -lr | 172 |
| UCAC3 238-156799 Lyr | max | 56918.4456 | 0.0049 | FR | EW! | S1603 | -lr | 154 |
| UCAC3 238-156799 Lyr | min | 56918.3292 | 0.0056 | FR | EW! | S1603 | -lr | 154 |
| UCAC3 238-156799 Lyr | max | 58043.2375 | 0.0049 | FR | EW! | S1603 | -lr | 164 |
| UCAC3 238-156799 Lyr | min | 58043.3102 | 0.0056 | FR | EW! | S1603 | -lr | 164 |
| UCAC3 238-156799 Lyr | max | 59069.4879 | 0.0069 | FR | EW! | S1603 | -lr | 240 |
| UCAC3 238-156799 Lyr | min2 | 59069.3717 | 0.0056 | FR | EW! | S1603 | -lr | 240 |
| UCAC3 238-156799 Lyr | min | 59071.3950 | 0.0056 | FR | EW! | S1603 | -lr | 85 |
| UCAC3 238-156799 Lyr | max | 59461.3935 | 0.0049 | FR | EW! | S1603 | -lr | 201 |
| UCAC3 238-156799 Lyr | min2 | 59461.4931 | 0.0063 | FR | EW! | S1603 | -lr | 201 |
| UCAC3 238-157541 Lyr | max | 56918.4313 | 0.0035 | FR | EB! | S1603 | -lr | 112 |
| UCAC3 238-157541 Lyr | min2 | 56918.3483 | 0.0035 | FR | EB! | S1603 | -lr | 112 |
| UCAC3 238-157541 Lyr | min | 56918.5209 | 0.0035 | FR | EB! | S1603 | -lr | 163 |
| UCAC3 238-157541 Lyr | max | 58043.2970 | 0.0035 | FR | EB! | S1603 | -lr | 176 |
| UCAC3 238-157541 Lyr | min | 58043.3928 | 0.0035 | FR | EB! | S1603 | -lr | 176 |
| UCAC3 238-157541 Lyr | max | 59069.4433 | 0.0035 | FR | EB! | S1603 | -lr | 266 |
| UCAC3 238-157541 Lyr | min2 | 59069.5269 | 0.0035 | FR | EB! | S1603 | -lr | 266 |
| UCAC3 238-157541 Lyr | max | 59071.4751 | 0.0035 | FR | EB! | S1603 | -lr | 186 |
| UCAC3 238-157541 Lyr | min | 59071.3824 | 0.0035 | FR | EB! | S1603 | -lr | 186 |
| UCAC3 238-157541 Lyr | min2 | 59071.5547 | 0.0035 | FR | EB! | S1603 | -lr | 76 |
| UCAC3 238-157541 Lyr | max | 59461.4360 | 0.0035 | FR | EB! | S1603 | -lr | 235 |
| UCAC3 238-157541 Lyr | min2 | 59461.3522 | 0.0035 | FR | EB! | S1603 | -lr | 235 |
| UCAC3 238-157541 Lyr | min | 59461.5229 | 0.0035 | FR | EB! | S1603 | -lr | 234 |
| UCAC3 238-156799 Lyr | min | 59443.4679 | 0.0042 | MS | | 16803 | V | 77 |
| UCAC3 238-157541 Lyr | min | 59372.5923 | 0.0042 | MS | | 16803 | V | 68 |
| UCAC3 238-157541 Lyr | min | 59443.4662 | 0.0042 | MS | | 16803 | V | 63 |
| UCAC3 238-157541 Lyr | min | 59470.4652 | 0.0042 | MS | | 16803 | V | 49 |
| UCAC3 239-156481 Lyr | min | 56918.4606 | 0.0042 | FR | RRc! | S1603 | -lr | 162 |
| UCAC3 239-156481 Lyr | min | 58043.4188 | 0.0042 | FR | RRc! | S1603 | -lr | 184 |
| UCAC3 239-156481 Lyr | min | 59069.5352 | 0.0042 | FR | RRc! | S1603 | -lr | 259 |
| UCAC3 239-156481 Lyr | min | 59071.4728 | 0.0042 | FR | RRc! | S1603 | -lr | 189 |
| UCAC3 239-156481 Lyr | max | 59461.3520 | 0.0056 | FR | RRc! | S1603 | -lr | 222 |
| UCAC3 239-156481 Lyr | min2 | 59461.5461 | 0.0063 | FR | RRc! | S1603 | -lr | 222 |
| UCAC3 239-156860 Lyr | min | 56918.3056 | 0.0035 | FR | EW! | S1603 | -lr | 40 |
| UCAC3 239-156860 Lyr | max | 56918.3897 | 0.0042 | FR | EW! | S1603 | -lr | 155 |
| UCAC3 239-156860 Lyr | min2 | 56918.5127 | 0.0049 | FR | EW! | S1603 | -lr | 155 |
| UCAC3 239-156860 Lyr | max | 58043.2622 | 0.0049 | FR | EW! | S1603 | -lr | 180 |
| UCAC3 239-156860 Lyr | min2 | 58043.3338 | 0.0035 | FR | EW! | S1603 | -lr | 180 |
| UCAC3 239-156860 Lyr | max | 59069.4906 | 0.0056 | FR | EW! | S1603 | -lr | 187 |
| UCAC3 239-156860 Lyr | min2 | 59069.4201 | 0.0056 | FR | EW! | S1603 | -lr | 187 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|--------|-------|-----|-----|
| UCAC3 239-156860 Lyr | min2 | 59071.3793 | 0.0049 | FR | EW! | S1603 | -lr | 183 |
| UCAC3 239-156860 Lyr | max | 59071.4797 | 0.0042 | FR | EW! | S1603 | -lr | 179 |
| UCAC3 239-156860 Lyr | min | 59071.5768 | 0.0049 | FR | EW! | S1603 | -lr | 179 |
| UCAC3 239-156860 Lyr | max | 59461.3667 | 0.0042 | FR | EW! | S1603 | -lr | 227 |
| UCAC3 239-156860 Lyr | min | 59461.4774 | 0.0049 | FR | EW! | S1603 | -lr | 227 |
| UCAC3 239-157960 Lyr | max | 56918.2997 | 0.0049 | FR | EW:! | S1603 | -lr | 157 |
| UCAC3 239-157960 Lyr | min | 56918.4576 | 0.0035 | FR | EW:! | S1603 | -lr | 157 |
| UCAC3 239-157960 Lyr | max | 58043.3535 | 0.0042 | FR | EW:! | S1603 | -lr | 185 |
| UCAC3 239-157960 Lyr | max | 59069.3721 | 0.0063 | FR | EW:! | S1603 | -lr | 269 |
| UCAC3 239-157960 Lyr | min | 59069.5698 | 0.0056 | FR | EW:! | S1603 | -lr | 269 |
| UCAC3 239-157960 Lyr | max | 59071.3593 | 0.0049 | FR | EW:! | S1603 | -lr | 185 |
| UCAC3 239-157960 Lyr | min | 59071.4702 | 0.0042 | FR | EW:! | S1603 | -lr | 185 |
| UCAC3 239-157960 Lyr | max | 59461.3328 | 0.0049 | FR | EW:! | S1603 | -lr | 224 |
| UCAC3 239-157960 Lyr | min | 59461.5194 | 0.0056 | FR | EW:! | S1603 | -lr | 224 |
| UCAC3 239-158108 Lyr | max | 56918.4766 | 0.0035 | FR | EA! | S1603 | -lr | 161 |
| UCAC3 239-158108 Lyr | min2 | 56918.3693 | 0.0035 | FR | EA! | S1603 | -lr | 161 |
| UCAC3 239-158108 Lyr | max | 59461.3257 | 0.0049 | FR | EA! | S1603 | -lr | 224 |
| UCAC3 239-158108 Lyr | min2 | 59461.5694 | 0.0063 | FR | EA! | S1603 | -lr | 224 |
| UCAC3 239-158491 Lyr | min | 59069.3805 | 0.0049 | FR | CEP:! | S1603 | -lr | 270 |
| UCAC3 239-158491 Lyr | min | 59071.4057 | 0.0035 | FR | CEP:! | S1603 | -lr | 166 |
| UCAC3 239-159278 Lyr | max | 56918.4442 | 0.0042 | FR | | S1603 | -lr | 161 |
| UCAC3 239-159278 Lyr | min2 | 56918.3189 | 0.0035 | FR | | S1603 | -lr | 161 |
| UCAC3 239-159278 Lyr | max | 58043.3047 | 0.0049 | FR | EB! | S1603 | -lr | 183 |
| UCAC3 239-159278 Lyr | min2 | 58043.4143 | 0.0035 | FR | EB! | S1603 | -lr | 183 |
| UCAC3 239-159278 Lyr | max | 59069.4236 | 0.0049 | FR | EB! | S1603 | -lr | 270 |
| UCAC3 239-159278 Lyr | min2 | 59069.5643 | 0.0035 | FR | EB! | S1603 | -lr | 270 |
| UCAC3 239-159278 Lyr | max | 59071.3687 | 0.0049 | FR | EB! | S1603 | -lr | 176 |
| UCAC3 239-159278 Lyr | min2 | 59071.4969 | 0.0035 | FR | EB! | S1603 | -lr | 176 |
| UCAC3 239-159278 Lyr | max | 59461.3619 | 0.0042 | FR | EB! | S1603 | -lr | 229 |
| UCAC3 239-159278 Lyr | min2 | 59461.4813 | 0.0042 | FR | EB! | S1603 | -lr | 229 |
| UCAC3 241-234858 Cyg | max | 55829.4452 | 0.0049 | FR | EW:! | 450D | | 105 |
| UCAC3 241-234858 Cyg | min | 55829.3745 | 0.0042 | FR | EW:! | 450D | | 105 |
| UCAC3 241-234858 Cyg | min2 | 55829.5125 | 0.0069 | FR | EW:! | 450D | | 39 |
| UCAC3 242-229922 Cyg | min | 58715.3850 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC3 242-229922 Cyg | min | 58758.4044 | 0.0035 | MS | | 16803 | V | 79 |
| UCAC3 242-229922 Cyg | min | 59018.6126 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 242-229922 Cyg | min | 59037.4976 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 242-229922 Cyg | min | 59059.5320 | 0.0035 | MS | | 16803 | V | 89 |
| UCAC3 242-229922 Cyg | min | 59090.4860 | 0.0035 | MS | | 16803 | V | 80 |
| UCAC3 242-227216 Cyg | min | 59097.4949 | 0.0035 | MS | | 16803 | V | 116 |
| UCAC3 242-227216 Cyg | min | 59122.3268 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 242-227216 Cyg | min | 59432.5646 | 0.0035 | MS | | 16803 | V | 89 |
| UCAC3 242-227216 Cyg | min | 59468.4806 | 0.0035 | MS | | 16803 | V | 76 |
| UCAC3 242-227216 Cyg | min | 58693.6445 | 0.0035 | MS | | 16803 | V | 73 |
| UCAC3 242-227216 Cyg | min | 58715.4167 | 0.0035 | MS | | 16803 | V | 88 |
| UCAC3 242-227216 Cyg | min | 59037.5057 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 242-227216 Cyg | min | 59059.6691 | 0.0035 | MS | | 16803 | V | 49 |
| UCAC3 242-227216 Cyg | min | 59076.4779 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 242-227216 Cyg | max | 55829.4605 | 0.0042 | FR | EA! | 450D | | 115 |
| UCAC3 242-229922 Cyg | min2 | 55829.5126 | 0.0042 | FR | EB! | 450D | | 118 |
| UCAC3 242-229922 Cyg | min | 59432.5288 | 0.0035 | MS | | 16803 | V | 137 |
| UCAC3 242-230799 Cyg | min | 58758.4408 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 242-230799 Cyg | min | 59090.3708 | 0.0035 | MS | | 16803 | V | 68 |
| UCAC3 242-230799 Cyg | min | 59417.5814 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 242-230799 Cyg | max | 55829.3821 | 0.0042 | FR | EA! | 450D | | 115 |
| UCAC3 242-231722 Cyg | max | 55829.3772 | 0.0042 | FR | DSCT:! | 450D | | 88 |
| UCAC3 242-231722 Cyg | min | 55829.4645 | 0.0042 | FR | DSCT:! | 450D | | 88 |
| UCAC3 243-226799 Cyg | min | 58693.4451 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 243-226799 Cyg | min | 58693.5786 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 243-226799 Cyg | min | 58702.5656 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 243-226799 Cyg | min | 58715.4182 | 0.0035 | MS | | 16803 | V | 65 |
| UCAC3 243-226799 Cyg | min | 58715.5576 | 0.0035 | MS | | 16803 | V | 65 |
| UCAC3 243-226799 Cyg | min | 58758.3980 | 0.0035 | MS | | 16803 | V | 58 |
| UCAC3 243-226799 Cyg | min | 59000.5136 | 0.0035 | MS | | 16803 | V | 41 |
| UCAC3 243-226799 Cyg | min | 59000.6498 | 0.0035 | MS | | 16803 | V | 31 |
| UCAC3 243-226799 Cyg | min | 59018.4809 | 0.0035 | MS | | 16803 | V | 39 |
| UCAC3 243-226799 Cyg | min | 59018.6174 | 0.0035 | MS | | 16803 | V | 54 |

| | | | | | | | |
|----------------------|------|------------|--------|----|-------|------|-----|
| UCAC3 243-226799 Cyg | min | 59026.4956 | 0.0035 | MS | 16803 | V | 42 |
| UCAC3 243-226799 Cyg | min | 59037.4110 | 0.0035 | MS | 16803 | V | 58 |
| UCAC3 243-226799 Cyg | min | 59037.5486 | 0.0035 | MS | 16803 | V | 61 |
| UCAC3 243-226799 Cyg | min | 59054.4103 | 0.0035 | MS | 16803 | V | 62 |
| UCAC3 243-226799 Cyg | min | 59054.5486 | 0.0035 | MS | 16803 | V | 46 |
| UCAC3 243-226799 Cyg | min | 59059.3855 | 0.0035 | MS | 16803 | V | 55 |
| UCAC3 243-226799 Cyg | min | 59059.5215 | 0.0035 | MS | 16803 | V | 39 |
| UCAC3 243-226799 Cyg | min | 59059.6632 | 0.0035 | MS | 16803 | V | 41 |
| UCAC3 243-226799 Cyg | min | 59076.3822 | 0.0035 | MS | 16803 | V | 59 |
| UCAC3 243-226799 Cyg | min | 59076.5216 | 0.0035 | MS | 16803 | V | 53 |
| UCAC3 243-226799 Cyg | min | 59090.3401 | 0.0035 | MS | 16803 | V | 37 |
| UCAC3 243-226799 Cyg | min | 59090.4783 | 0.0035 | MS | 16803 | V | 64 |
| UCAC3 243-226799 Cyg | min | 59097.3865 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 243-226799 Cyg | min | 59097.5274 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 243-226799 Cyg | min | 59122.4011 | 0.0035 | MS | 16803 | V | 58 |
| UCAC3 243-226799 Cyg | min | 59135.3916 | 0.0035 | MS | 16803 | V | 65 |
| UCAC3 243-226799 Cyg | min | 59394.5033 | 0.0035 | MS | 16803 | V | 41 |
| UCAC3 243-226799 Cyg | min | 59394.6468 | 0.0035 | MS | 16803 | V | 32 |
| UCAC3 243-226799 Cyg | min | 59415.5121 | 0.0035 | MS | 16803 | V | 65 |
| UCAC3 243-226799 Cyg | min | 59415.6481 | 0.0035 | MS | 16803 | V | 29 |
| UCAC3 243-226799 Cyg | min | 59417.4449 | 0.0035 | MS | 16803 | V | 59 |
| UCAC3 243-226799 Cyg | min | 59417.5840 | 0.0035 | MS | 16803 | V | 63 |
| UCAC3 243-226799 Cyg | min | 59432.3708 | 0.0035 | MS | 16803 | V | 42 |
| UCAC3 243-226799 Cyg | min | 59432.5097 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 243-226799 Cyg | min | 59432.6480 | 0.0035 | MS | 16803 | V | 44 |
| UCAC3 243-226799 Cyg | min | 59454.3449 | 0.0035 | MS | 16803 | V | 40 |
| UCAC3 243-226799 Cyg | min | 59454.4785 | 0.0035 | MS | 16803 | V | 49 |
| UCAC3 243-226799 Cyg | min | 59468.4394 | 0.0035 | MS | 16803 | V | 42 |
| UCAC3 243-228342 Cyg | min | 58715.3445 | 0.0035 | MS | 16803 | V | 29 |
| UCAC3 243-228342 Cyg | min | 58715.5125 | 0.0035 | MS | 16803 | V | 46 |
| UCAC3 243-228342 Cyg | max | 58758.3799 | 0.0035 | MS | 16803 | V | 80 |
| UCAC3 243-228342 Cyg | min | 58758.4631 | 0.0035 | MS | 16803 | V | 47 |
| UCAC3 243-228342 Cyg | min | 59000.5612 | 0.0035 | MS | 16803 | V | 44 |
| UCAC3 243-228342 Cyg | min | 59018.5129 | 0.0035 | MS | 16803 | V | 34 |
| UCAC3 243-228342 Cyg | max | 59018.5969 | 0.0035 | MS | 16803 | V | 68 |
| UCAC3 243-228342 Cyg | min | 59026.5661 | 0.0035 | MS | 16803 | V | 41 |
| UCAC3 243-228342 Cyg | min | 59037.4708 | 0.0035 | MS | 16803 | V | 55 |
| UCAC3 243-228342 Cyg | min | 59037.6409 | 0.0035 | MS | 16803 | V | 17 |
| UCAC3 243-228342 Cyg | min | 59054.4177 | 0.0035 | MS | 16803 | V | 61 |
| UCAC3 243-228342 Cyg | min | 59054.5847 | 0.0035 | MS | 16803 | V | 51 |
| UCAC3 243-228342 Cyg | min | 59059.4512 | 0.0035 | MS | 16803 | V | 57 |
| UCAC3 243-228342 Cyg | min | 59059.6178 | 0.0035 | MS | 16803 | V | 50 |
| UCAC3 243-228342 Cyg | min | 59076.3945 | 0.0035 | MS | 16803 | V | 51 |
| UCAC3 243-228342 Cyg | min | 59076.5641 | 0.0035 | MS | 16803 | V | 43 |
| UCAC3 243-228342 Cyg | min | 59090.4873 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 243-228342 Cyg | min | 59097.3672 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 243-228342 Cyg | min | 59097.5349 | 0.0035 | MS | 16803 | V | 40 |
| UCAC3 243-228342 Cyg | min | 59135.2856 | 0.0035 | MS | 16803 | V | 26 |
| UCAC3 243-228342 Cyg | min | 59135.4507 | 0.0035 | MS | 16803 | V | 51 |
| UCAC3 243-228342 Cyg | min | 59394.4967 | 0.0035 | MS | 16803 | V | 33 |
| UCAC3 243-228342 Cyg | min | 59415.4685 | 0.0035 | MS | 16803 | V | 53 |
| UCAC3 243-228342 Cyg | min | 59415.6364 | 0.0035 | MS | 16803 | V | 57 |
| UCAC3 243-228342 Cyg | min | 59417.4814 | 0.0035 | MS | 16803 | V | 69 |
| UCAC3 243-228342 Cyg | min | 59417.6486 | 0.0035 | MS | 16803 | V | 46 |
| UCAC3 243-228342 Cyg | min | 59432.4137 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 243-228342 Cyg | min | 59432.5822 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 243-228342 Cyg | min | 59454.3927 | 0.0035 | MS | 16803 | V | 53 |
| UCAC3 243-228342 Cyg | min | 59454.5608 | 0.0035 | MS | 16803 | V | 32 |
| UCAC3 243-228342 Cyg | min | 59468.3187 | 0.0035 | MS | 16803 | V | 25 |
| UCAC3 243-228342 Cyg | min | 59468.4855 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 243-228342 Cyg | min | 59476.3706 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 243-226799 Cyg | max | 55829.4085 | 0.0035 | FR | EW! | 450D | 70 |
| UCAC3 243-226799 Cyg | min | 55829.3443 | 0.0042 | FR | EW! | 450D | 70 |
| UCAC3 243-226799 Cyg | min2 | 55829.4821 | 0.0042 | FR | EW! | 450D | 118 |
| UCAC3 243-227102 Cyg | max | 55829.3575 | 0.0042 | FR | EW! | 450D | 103 |
| UCAC3 243-227102 Cyg | min2 | 55829.4507 | 0.0042 | FR | EW! | 450D | 103 |
| UCAC3 243-228342 Cyg | max | 55829.3489 | 0.0042 | FR | EW! | 450D | 115 |

| | | | | | | | |
|----------------------|------|------------|--------|----|-----|-------|---------|
| UCAC3 243-228342 Cyg | min | 55829.4331 | 0.0035 | FR | EW! | 450D | 115 |
| UCAC3 243-229736 Cyg | max | 55829.2975 | 0.0069 | FR | EW! | 450D | 51 |
| UCAC3 243-229736 Cyg | min | 55829.3518 | 0.0049 | FR | EW! | 450D | 51 |
| UCAC3 243-226799 Cyg | min | 59476.4523 | 0.0035 | MS | | 16803 | V 61 |
| UCAC3 243-227102 Cyg | min | 58715.3870 | 0.0049 | MS | | 16803 | V 77 |
| UCAC3 243-227102 Cyg | min | 58715.5920 | 0.0049 | MS | | 16803 | V 86 |
| UCAC3 243-227102 Cyg | min | 58758.3906 | 0.0049 | MS | | 16803 | V 77 |
| UCAC3 243-227102 Cyg | min | 59000.6123 | 0.0049 | MS | | 16803 | V 77 |
| UCAC3 243-227102 Cyg | min | 59018.5708 | 0.0049 | MS | | 16803 | V 79 |
| UCAC3 243-227102 Cyg | min | 59037.5644 | 0.0049 | MS | | 16803 | V 77 |
| UCAC3 243-227102 Cyg | min | 59054.5097 | 0.0049 | MS | | 16803 | V 93 |
| UCAC3 243-227102 Cyg | min | 59059.5534 | 0.0049 | MS | | 16803 | V 77 |
| UCAC3 243-227102 Cyg | min | 59076.5131 | 0.0049 | MS | | 16803 | V 64 |
| UCAC3 243-227102 Cyg | min | 59090.4411 | 0.0049 | MS | | 16803 | V 79 |
| UCAC3 243-227102 Cyg | min | 59097.5010 | 0.0049 | MS | | 16803 | V 87 |
| UCAC3 243-227102 Cyg | min | 59122.3399 | 0.0049 | MS | | 16803 | V 76 |
| UCAC3 243-227102 Cyg | min | 59417.4399 | 0.0049 | MS | | 16803 | V 107 |
| UCAC3 243-227102 Cyg | min | 59417.6430 | 0.0049 | MS | | 16803 | V 62 |
| UCAC3 243-227102 Cyg | min | 59432.3817 | 0.0042 | MS | | 16803 | V 72 |
| UCAC3 243-227102 Cyg | min | 59432.5911 | 0.0042 | MS | | 16803 | V 96 |
| UCAC3 243-227102 Cyg | min | 59454.3827 | 0.0049 | MS | | 16803 | V 84 |
| UCAC3 243-227102 Cyg | min | 59476.3973 | 0.0049 | MS | | 16803 | V 105 |
| UCAC3 243-230035 Cyg | max | 55829.4133 | 0.0049 | FR | EW! | 450D | 108 |
| UCAC3 244-163687 Cyg | min | 58998.5953 | 0.0042 | MS | | 16803 | V 93 |
| UCAC3 244-163687 Cyg | min | 59020.6436 | 0.0042 | MS | | 16803 | V 52 |
| UCAC3 244-163687 Cyg | min | 59080.4409 | 0.0042 | MS | | 16803 | V 94 |
| UCAC3 244-163687 Cyg | min | 59121.3448 | 0.0042 | MS | | 16803 | V 60 |
| UCAC3 244-163687 Cyg | min | 59395.5406 | 0.0042 | MS | | 16803 | V 108 |
| UCAC3 244-163687 Cyg | min | 59423.4749 | 0.0042 | MS | | 16803 | V 85 |
| UCAC3 244-163687 Cyg | min | 59488.4011 | 0.0042 | MS | | 16803 | V 100 |
| UCAC3 244-166481 Cyg | min | 59395.4232 | 0.0035 | MS | | 16803 | V 79 |
| UCAC3 244-166947 Cyg | min | 58016.4372 | 0.0042 | MS | | 16803 | V 29 |
| UCAC3 244-166947 Cyg | min | 58686.4427 | 0.0042 | MS | | 16803 | V 60 |
| UCAC3 244-166947 Cyg | min | 58686.6332 | 0.0042 | MS | | 16803 | V 66 |
| UCAC3 244-166947 Cyg | min | 58756.4595 | 0.0042 | MS | | 16803 | V 57 |
| UCAC3 244-166947 Cyg | min | 59020.4921 | 0.0042 | MS | | 16803 | V 38 |
| UCAC3 244-166947 Cyg | min | 59080.3913 | 0.0042 | MS | | 16803 | V 62 |
| UCAC3 244-166947 Cyg | min | 59395.5626 | 0.0042 | MS | | 16803 | V 49 |
| UCAC3 244-166947 Cyg | min | 59423.4115 | 0.0042 | MS | | 16803 | V 68 |
| UCAC3 244-166947 Cyg | min | 57947.5618 | 0.0042 | MS | | 16803 | V 32 |
| UCAC3 244-166947 Cyg | min | 57988.3891 | 0.0042 | MS | | 16803 | V 78 |
| UCAC3 244-166947 Cyg | min | 58351.4426 | 0.0042 | MS | | 16803 | -I-U 83 |
| UCAC3 244-166947 Cyg | min | 58686.4420 | 0.0042 | MS | | 16803 | V 69 |
| UCAC3 245-169287 Cyg | min | 57934.5639 | 0.0042 | MS | | 16803 | V 62 |
| UCAC3 245-169287 Cyg | min | 58016.4362 | 0.0042 | MS | | 16803 | V 91 |
| UCAC3 245-169287 Cyg | min | 58686.4207 | 0.0042 | MS | | 16803 | V 66 |
| UCAC3 245-169287 Cyg | min | 58686.6347 | 0.0042 | MS | | 16803 | V 59 |
| UCAC3 245-169287 Cyg | min | 58756.4482 | 0.0042 | MS | | 16803 | V 73 |
| UCAC3 245-169287 Cyg | min | 59020.4713 | 0.0042 | MS | | 16803 | V 34 |
| UCAC3 245-169287 Cyg | min | 59121.3774 | 0.0042 | MS | | 16803 | V 45 |
| UCAC3 245-169287 Cyg | min | 59395.5540 | 0.0042 | MS | | 16803 | V 65 |
| UCAC3 245-169287 Cyg | min | 59423.4771 | 0.0042 | MS | | 16803 | V 64 |
| UCAC3 248-156971 Lyr | min | 59131.3595 | 0.0035 | MS | | 16803 | V 67 |
| UCAC3 248-156971 Lyr | min | 59393.4244 | 0.0035 | MS | | 16803 | V 56 |
| UCAC3 248-156971 Lyr | min | 59393.5963 | 0.0035 | MS | | 16803 | V 76 |
| UCAC3 248-156971 Lyr | min | 59462.3966 | 0.0035 | MS | | 16803 | V 73 |
| UCAC3 248-156971 Lyr | min | 59467.4097 | 0.0035 | MS | | 16803 | V 64 |
| UCAC3 249-234814 Cyg | max | 56159.4899 | 0.0042 | FR | EW! | S1603 | -lr 294 |
| UCAC3 249-234814 Cyg | min | 56159.3908 | 0.0042 | FR | EW! | S1603 | -lr 294 |
| UCAC3 249-234814 Cyg | min2 | 56159.5653 | 0.0042 | FR | EW! | S1603 | -lr 226 |
| UCAC3 249-234814 Cyg | max | 56650.2760 | 0.0049 | FR | EW! | S1603 | -lr 206 |
| UCAC3 249-234814 Cyg | min2 | 56650.3719 | 0.0063 | FR | EW! | S1603 | -lr 206 |
| UCAC3 249-234814 Cyg | max | 56654.3105 | 0.0042 | FR | EW! | S1603 | -lr 183 |
| UCAC3 249-234814 Cyg | min | 56654.2177 | 0.0042 | FR | EW! | S1603 | -lr 183 |
| UCAC3 249-234814 Cyg | max | 56657.2783 | 0.0035 | FR | EW! | S1603 | -lr 168 |
| UCAC3 249-234814 Cyg | max | 56937.3997 | 0.0049 | FR | EW! | S1603 | -lr 168 |
| UCAC3 249-234814 Cyg | min2 | 56937.2939 | 0.0042 | FR | EW! | S1603 | -lr 168 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|-----|-------|-----|-----|
| UCAC3 249-234814 Cyg | max | 57287.4434 | 0.0056 | FR | EW! | S1603 | -lr | 177 |
| UCAC3 249-234814 Cyg | min2 | 57287.3515 | 0.0035 | FR | EW! | S1603 | -lr | 177 |
| UCAC3 249-234814 Cyg | max | 57297.4143 | 0.0035 | FR | EW! | S1603 | -lr | 195 |
| UCAC3 249-234814 Cyg | min | 57297.3182 | 0.0035 | FR | EW! | S1603 | -lr | 195 |
| UCAC3 249-234814 Cyg | min2 | 57297.4945 | 0.0042 | FR | EW! | S1603 | -lr | 208 |
| UCAC3 249-234814 Cyg | max | 57298.4494 | 0.0035 | FR | EW! | S1603 | -lr | 257 |
| UCAC3 249-234814 Cyg | min | 57298.3661 | 0.0035 | FR | EW! | S1603 | -lr | 257 |
| UCAC3 249-234814 Cyg | max | 57307.3735 | 0.0042 | FR | EW! | S1603 | -lr | 167 |
| UCAC3 249-234814 Cyg | min2 | 57307.2837 | 0.0049 | FR | EW! | S1603 | -lr | 167 |
| UCAC3 249-234814 Cyg | max | 57307.5322 | 0.0049 | FR | EW! | S1603 | -lr | 226 |
| UCAC3 249-234814 Cyg | min | 57307.4590 | 0.0049 | FR | EW! | S1603 | -lr | 226 |
| UCAC3 249-234814 Cyg | max | 57658.3039 | 0.0035 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 249-234814 Cyg | min2 | 57658.3826 | 0.0035 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 249-234814 Cyg | max | 57658.4794 | 0.0049 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 249-234814 Cyg | min | 57658.5574 | 0.0049 | FR | EW! | S1603 | -lr | 168 |
| UCAC3 249-234814 Cyg | max | 57684.3426 | 0.0049 | FR | EW! | S1603 | -lr | 167 |
| UCAC3 249-234814 Cyg | min2 | 57684.2608 | 0.0042 | FR | EW! | S1603 | -lr | 167 |
| UCAC3 249-234814 Cyg | min | 57722.2070 | 0.0042 | FR | EW! | S1603 | -lr | 22 |
| UCAC3 249-234814 Cyg | max | 57722.2896 | 0.0035 | FR | EW! | S1603 | -lr | 221 |
| UCAC3 249-234814 Cyg | min2 | 57722.3809 | 0.0042 | FR | EW! | S1603 | -lr | 221 |
| UCAC3 249-234814 Cyg | max | 57731.2126 | 0.0063 | FR | EW! | S1603 | -lr | 107 |
| UCAC3 249-234814 Cyg | min | 57731.2962 | 0.0063 | FR | EW! | S1603 | -lr | 107 |
| UCAC3 249-234814 Cyg | max | 57733.3168 | 0.0035 | FR | EW! | S1603 | -lr | 170 |
| UCAC3 249-234814 Cyg | min2 | 57733.2187 | 0.0042 | FR | EW! | S1603 | -lr | 170 |
| UCAC3 249-234814 Cyg | min | 57733.3915 | 0.0049 | FR | EW! | S1603 | -lr | 94 |
| UCAC3 249-234814 Cyg | max | 59070.5551 | 0.0035 | FR | EB! | S1603 | -lr | 92 |
| UCAC3 249-234814 Cyg | min | 59070.4782 | 0.0035 | FR | EB! | S1603 | -lr | 92 |
| UCAC3 249-234814 Cyg | max | 54684.4394 | 0.0056 | FR | EW! | S1603 | -lr | 187 |
| UCAC3 249-234814 Cyg | min2 | 54684.5264 | 0.0042 | FR | EW! | S1603 | -lr | 187 |
| UCAC3 249-234814 Cyg | max | 55050.3852 | 0.0049 | FR | EW! | S1603 | -lr | 423 |
| UCAC3 249-234814 Cyg | min | 55050.4855 | 0.0056 | FR | EW! | S1603 | -lr | 423 |
| UCAC3 249-234814 Cyg | min | 59400.6014 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 249-234814 Cyg | max | 59414.4907 | 0.0056 | MS | | 16803 | V | 131 |
| UCAC3 249-234814 Cyg | min | 59414.5858 | 0.0035 | MS | | 16803 | V | 131 |
| UCAC3 249-234814 Cyg | min | 59433.4688 | 0.0035 | MS | | 16803 | V | 77 |
| UCAC3 249-234814 Cyg | min | 59433.6428 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 249-234814 Cyg | max | 59444.3989 | 0.0056 | MS | | 16803 | V | 119 |
| UCAC3 249-234814 Cyg | min | 59444.4839 | 0.0035 | MS | | 16803 | V | 119 |
| UCAC3 249-234814 Cyg | max | 59444.5714 | 0.0056 | MS | | 16803 | V | 98 |
| UCAC3 249-234814 Cyg | min | 59463.3677 | 0.0035 | MS | | 16803 | V | 58 |
| UCAC3 249-234814 Cyg | min | 59463.5416 | 0.0035 | MS | | 16803 | V | 27 |
| UCAC3 249-234814 Cyg | max | 59512.4152 | 0.0056 | MS | | 16803 | V | 123 |
| UCAC3 249-234814 Cyg | min | 59512.3245 | 0.0035 | MS | | 16803 | V | 123 |
| UCAC3 249-240568 Cyg | min | 59400.5052 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 249-240568 Cyg | min | 59414.5540 | 0.0035 | MS | | 16803 | V | 106 |
| UCAC3 249-240568 Cyg | max | 59433.4515 | 0.0056 | MS | | 16803 | V | 191 |
| UCAC3 249-240568 Cyg | min | 59433.5998 | 0.0035 | MS | | 16803 | V | 191 |
| UCAC3 249-240568 Cyg | min | 59444.5283 | 0.0035 | MS | | 16803 | V | 90 |
| UCAC3 250-231289 Cyg | max | 54719.4499 | 0.0049 | FR | EW! | S1603 | -lr | 189 |
| UCAC3 250-231289 Cyg | min2 | 54719.3635 | 0.0042 | FR | EW! | S1603 | -lr | 189 |
| UCAC3 250-231289 Cyg | max | 56650.2136 | 0.0042 | FR | EW! | S1603 | -lr | 178 |
| UCAC3 250-231289 Cyg | min2 | 56650.2955 | 0.0042 | FR | EW! | S1603 | -lr | 178 |
| UCAC3 250-231289 Cyg | max | 56654.2459 | 0.0049 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 250-231289 Cyg | min2 | 56654.3274 | 0.0042 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 250-231289 Cyg | max | 56657.2657 | 0.0042 | FR | EW! | S1603 | -lr | 155 |
| UCAC3 250-231289 Cyg | max | 56937.3640 | 0.0049 | FR | EW! | S1603 | -lr | 158 |
| UCAC3 250-231289 Cyg | min | 56937.3006 | 0.0042 | FR | EW! | S1603 | -lr | 158 |
| UCAC3 250-231289 Cyg | max | 57287.3686 | 0.0049 | FR | EW! | S1603 | -lr | 181 |
| UCAC3 250-231289 Cyg | min2 | 57287.4484 | 0.0042 | FR | EW! | S1603 | -lr | 181 |
| UCAC3 250-231289 Cyg | min | 57297.3595 | 0.0042 | FR | EW! | S1603 | -lr | 219 |
| UCAC3 250-231289 Cyg | max | 57297.4339 | 0.0049 | FR | EW! | S1603 | -lr | 185 |
| UCAC3 250-231289 Cyg | min2 | 57297.5204 | 0.0049 | FR | EW! | S1603 | -lr | 185 |
| UCAC3 250-231289 Cyg | max | 57298.4512 | 0.0049 | FR | EW! | S1603 | -lr | 250 |
| UCAC3 250-231289 Cyg | min | 57298.3657 | 0.0042 | FR | EW! | S1603 | -lr | 250 |
| UCAC3 250-231289 Cyg | max | 57307.3570 | 0.0035 | FR | EW! | S1603 | -lr | 198 |
| UCAC3 250-231289 Cyg | min | 57307.4286 | 0.0042 | FR | EW! | S1603 | -lr | 198 |
| UCAC3 250-231289 Cyg | max | 57658.3377 | 0.0035 | FR | EW! | S1603 | -lr | 218 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|-----|-------|-----|-----|
| UCAC3 250-231289 Cyg | min | 57658.4189 | 0.0042 | FR | EW! | S1603 | -lr | 218 |
| UCAC3 250-231289 Cyg | max | 57684.3694 | 0.0035 | FR | EW! | S1603 | -lr | 182 |
| UCAC3 250-231289 Cyg | min | 57684.2857 | 0.0042 | FR | EW! | S1603 | -lr | 182 |
| UCAC3 250-231289 Cyg | max | 57722.3233 | 0.0035 | FR | EW! | S1603 | -lr | 177 |
| UCAC3 250-231289 Cyg | min | 57722.2391 | 0.0042 | FR | EW! | S1603 | -lr | 177 |
| UCAC3 250-231289 Cyg | min2 | 57722.4106 | 0.0042 | FR | EW! | S1603 | -lr | 113 |
| UCAC3 250-231289 Cyg | max | 57733.2287 | 0.0035 | FR | EW! | S1603 | -lr | 197 |
| UCAC3 250-231289 Cyg | min | 57733.3223 | 0.0042 | FR | EW! | S1603 | -lr | 197 |
| UCAC3 250-231289 Cyg | max | 59070.3638 | 0.0049 | FR | EW! | S1603 | -lr | 91 |
| UCAC3 250-231289 Cyg | min2 | 59070.4403 | 0.0042 | FR | EW! | S1603 | -lr | 91 |
| UCAC3 250-234427 Cyg | min | 56657.2755 | 0.0035 | FR | EA! | S1603 | -lr | 158 |
| UCAC3 250-234427 Cyg | max | 57658.3026 | 0.0049 | FR | EA! | S1603 | -lr | 325 |
| UCAC3 250-234427 Cyg | min | 57658.4797 | 0.0042 | FR | EA! | S1603 | -lr | 325 |
| UCAC3 250-234427 Cyg | min | 57727.2988 | 0.0035 | FR | EA! | S1603 | -lr | 181 |
| UCAC3 250-235517 Cyg | min | 54719.3813 | 0.0035 | FR | EB! | S1603 | -lr | 205 |
| UCAC3 250-235517 Cyg | min2 | 56937.2660 | 0.0056 | FR | EB! | S1603 | -lr | 191 |
| UCAC3 250-235517 Cyg | min2 | 57287.4342 | 0.0042 | FR | EB! | S1603 | -lr | 212 |
| UCAC3 250-235517 Cyg | max | 57297.3538 | 0.0049 | FR | EB! | S1603 | -lr | 357 |
| UCAC3 250-235517 Cyg | min | 57297.5274 | 0.0042 | FR | EB! | S1603 | -lr | 357 |
| UCAC3 250-235517 Cyg | max | 57298.4016 | 0.0049 | FR | EB! | S1603 | -lr | 244 |
| UCAC3 250-235517 Cyg | max | 57307.4236 | 0.0042 | FR | EB! | S1603 | -lr | 318 |
| UCAC3 250-235517 Cyg | min | 57307.2603 | 0.0083 | FR | EB! | S1603 | -lr | 318 |
| UCAC3 250-235517 Cyg | max | 57658.3070 | 0.0049 | FR | EB! | S1603 | -lr | 309 |
| UCAC3 250-235517 Cyg | min | 57658.4819 | 0.0035 | FR | EB! | S1603 | -lr | 309 |
| UCAC3 250-235517 Cyg | max | 57722.2933 | 0.0049 | FR | EB! | S1603 | -lr | 279 |
| UCAC3 250-235517 Cyg | min | 57727.3198 | 0.0035 | FR | EB! | S1603 | -lr | 183 |
| UCAC3 250-235517 Cyg | max | 57733.3659 | 0.0049 | FR | EB! | S1603 | -lr | 227 |
| UCAC3 250-235517 Cyg | min2 | 57733.2752 | 0.0035 | FR | EB! | S1603 | -lr | 227 |
| UCAC3 250-231289 Cyg | max | 54682.5019 | 0.0049 | FR | EW! | S1603 | -lr | 370 |
| UCAC3 250-231289 Cyg | min2 | 54682.4198 | 0.0042 | FR | EW! | S1603 | -lr | 370 |
| UCAC3 250-231289 Cyg | min2 | 54684.4331 | 0.0056 | FR | EW! | S1603 | -lr | 58 |
| UCAC3 250-231289 Cyg | max | 54684.5105 | 0.0049 | FR | EW! | S1603 | -lr | 149 |
| UCAC3 250-231289 Cyg | min | 54684.6023 | 0.0069 | FR | EW! | S1603 | -lr | 149 |
| UCAC3 250-231289 Cyg | max | 55050.4674 | 0.0056 | FR | EW! | S1603 | -lr | 265 |
| UCAC3 250-231289 Cyg | min | 55050.3671 | 0.0049 | FR | EW! | S1603 | -lr | 265 |
| UCAC3 250-231289 Cyg | max | 55480.3728 | 0.0049 | FR | EW! | S1603 | -lr | 169 |
| UCAC3 250-231289 Cyg | min | 55480.2813 | 0.0042 | FR | EW! | S1603 | -lr | 169 |
| UCAC3 250-231289 Cyg | max | 55480.3640 | 0.0049 | FR | EW! | S1603 | -lr | 205 |
| UCAC3 250-231289 Cyg | min2 | 55480.4515 | 0.0042 | FR | EW! | S1603 | -lr | 205 |
| UCAC3 250-231289 Cyg | max | 56159.5069 | 0.0049 | FR | EW! | S1603 | -lr | 313 |
| UCAC3 250-231289 Cyg | min | 56159.4173 | 0.0042 | FR | EW! | S1603 | -lr | 313 |
| UCAC3 250-231289 Cyg | min2 | 56159.5893 | 0.0049 | FR | EW! | S1603 | -lr | 232 |
| UCAC3 250-235517 Cyg | min | 54682.5401 | 0.0069 | FR | EB! | S1603 | -lr | 419 |
| UCAC3 250-235517 Cyg | min | 55050.4495 | 0.0042 | FR | EB! | S1603 | -lr | 509 |
| UCAC3 250-235517 Cyg | max | 55480.4326 | 0.0042 | FR | EB! | S1603 | -lr | 283 |
| UCAC3 250-235517 Cyg | min | 55480.2615 | 0.0069 | FR | EB! | S1603 | -lr | 283 |
| UCAC3 250-234427 Cyg | min | 59414.4882 | 0.0035 | MS | | 16803 | V | 85 |
| UCAC3 250-234427 Cyg | min | 59444.4502 | 0.0035 | MS | | 16803 | V | 138 |
| UCAC3 250-231289 Cyg | max | 59400.5153 | 0.0056 | MS | | 16803 | V | 74 |
| UCAC3 250-231289 Cyg | min | 59400.6035 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 250-231289 Cyg | min | 59414.5391 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 250-231289 Cyg | max | 59433.4324 | 0.0056 | MS | | 16803 | V | 88 |
| UCAC3 250-231289 Cyg | min | 59433.5185 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 250-231289 Cyg | max | 59433.6039 | 0.0056 | MS | | 16803 | V | 84 |
| UCAC3 250-231289 Cyg | max | 59444.3667 | 0.0056 | MS | | 16803 | V | 46 |
| UCAC3 250-231289 Cyg | min | 59444.4361 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 250-231289 Cyg | max | 59444.5116 | 0.0056 | MS | | 16803 | V | 72 |
| UCAC3 250-231289 Cyg | min | 59444.6040 | 0.0035 | MS | | 16803 | V | 54 |
| UCAC3 250-231289 Cyg | max | 59444.6663 | 0.0056 | MS | | 16803 | V | 38 |
| UCAC3 250-231289 Cyg | min | 59463.4108 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 250-231289 Cyg | min | 59512.2823 | 0.0035 | MS | | 16803 | V | 33 |
| UCAC3 250-235517 Cyg | min | 59400.6401 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 250-235517 Cyg | min | 59414.5565 | 0.0035 | MS | | 16803 | V | 114 |
| UCAC3 250-235517 Cyg | min | 59444.4605 | 0.0035 | MS | | 16803 | V | 140 |
| UCAC3 251-232593 Cyg | min | 57915.6399 | 0.0035 | MS | | 16803 | V | 38 |
| UCAC3 251-232593 Cyg | max | 57917.6374 | 0.0056 | MS | | 16803 | V | 96 |
| UCAC3 251-232593 Cyg | min | 57917.5458 | 0.0035 | MS | | 16803 | V | 96 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|-----|-------|------|-----|
| UCAC3 251-232593 Cyg | max | 57962.4186 | 0.0056 | MS | | 16803 | V | 94 |
| UCAC3 251-232593 Cyg | min | 57962.5090 | 0.0035 | MS | | 16803 | V | 94 |
| UCAC3 251-232593 Cyg | max | 57962.5911 | 0.0056 | MS | | 16803 | V | 74 |
| UCAC3 251-232593 Cyg | max | 57965.5448 | 0.0056 | MS | | 16803 | V | 85 |
| UCAC3 251-232593 Cyg | min | 57965.4609 | 0.0035 | MS | | 16803 | V | 85 |
| UCAC3 251-232593 Cyg | min | 57965.6342 | 0.0035 | MS | | 16803 | V | 42 |
| UCAC3 251-232593 Cyg | min | 57976.3944 | 0.0035 | MS | | 16803 | V | 41 |
| UCAC3 251-232593 Cyg | max | 58002.3503 | 0.0056 | MS | | 16803 | V | 111 |
| UCAC3 251-232593 Cyg | min | 58002.4315 | 0.0035 | MS | | 16803 | V | 111 |
| UCAC3 251-232593 Cyg | max | 58006.5174 | 0.0056 | MS | | 16803 | V | 129 |
| UCAC3 251-232593 Cyg | min | 58006.4225 | 0.0035 | MS | | 16803 | V | 129 |
| UCAC3 251-232593 Cyg | max | 58321.5829 | 0.0056 | MS | | 16803 | -I-U | 134 |
| UCAC3 251-232593 Cyg | min | 58321.4984 | 0.0035 | MS | | 16803 | -I-U | 134 |
| UCAC3 251-232593 Cyg | max | 58326.4424 | 0.0056 | MS | | 16803 | -I-U | 130 |
| UCAC3 251-232593 Cyg | min | 58326.5340 | 0.0035 | MS | | 16803 | -I-U | 130 |
| UCAC3 251-232593 Cyg | max | 58326.6233 | 0.0056 | MS | | 16803 | -I-U | 81 |
| UCAC3 251-232593 Cyg | max | 58382.5185 | 0.0056 | MS | | 16803 | -I-U | 123 |
| UCAC3 251-232593 Cyg | min | 58382.4296 | 0.0035 | MS | | 16803 | -I-U | 123 |
| UCAC3 251-232593 Cyg | min | 58687.6067 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 251-232593 Cyg | max | 58696.5432 | 0.0056 | MS | | 16803 | V | 127 |
| UCAC3 251-232593 Cyg | min | 58696.4609 | 0.0035 | MS | | 16803 | V | 127 |
| UCAC3 251-232593 Cyg | min | 58696.6346 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 251-232593 Cyg | max | 58710.4295 | 0.0056 | MS | | 16803 | V | 130 |
| UCAC3 251-232593 Cyg | min | 58710.5207 | 0.0035 | MS | | 16803 | V | 130 |
| UCAC3 251-232593 Cyg | max | 58710.6139 | 0.0056 | MS | | 16803 | V | 87 |
| UCAC3 251-232593 Cyg | max | 58761.4706 | 0.0056 | MS | | 16803 | V | 118 |
| UCAC3 251-232593 Cyg | min | 58761.3843 | 0.0035 | MS | | 16803 | V | 118 |
| UCAC3 251-232593 Cyg | max | 58782.2957 | 0.0056 | MS | | 16803 | V | 81 |
| UCAC3 251-232593 Cyg | min | 58782.3892 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 251-232593 Cyg | max | 59051.5415 | 0.0056 | MS | | 16803 | V | 107 |
| UCAC3 251-232593 Cyg | min | 59051.4570 | 0.0035 | MS | | 16803 | V | 107 |
| UCAC3 251-232593 Cyg | min | 59051.6325 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 251-232593 Cyg | max | 59075.5008 | 0.0056 | MS | | 16803 | V | 138 |
| UCAC3 251-232593 Cyg | min | 59075.4127 | 0.0035 | MS | | 16803 | V | 138 |
| UCAC3 251-232593 Cyg | min | 59075.5889 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 251-232593 Cyg | max | 59096.5029 | 0.0056 | MS | | 16803 | V | 129 |
| UCAC3 251-232593 Cyg | min | 59096.4204 | 0.0035 | MS | | 16803 | V | 129 |
| UCAC3 251-232593 Cyg | min | 59096.5902 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 251-232593 Cyg | max | 59120.4578 | 0.0056 | MS | | 16803 | V | 126 |
| UCAC3 251-232593 Cyg | min | 59120.3749 | 0.0035 | MS | | 16803 | V | 126 |
| UCAC3 251-232593 Cyg | max | 59139.3861 | 0.0056 | MS | | 16803 | V | 121 |
| UCAC3 251-232593 Cyg | min | 59139.2967 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 251-232593 Cyg | min | 59150.4085 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 251-232593 Cyg | max | 59171.3263 | 0.0056 | MS | | 16803 | V | 110 |
| UCAC3 251-232593 Cyg | min | 59171.4132 | 0.0035 | MS | | 16803 | V | 110 |
| UCAC3 251-231400 Cyg | max | 57287.4379 | 0.0049 | FR | EB! | S1603 | -lr | 240 |
| UCAC3 251-231400 Cyg | min | 57287.3115 | 0.0042 | FR | EB! | S1603 | -lr | 240 |
| UCAC3 251-231400 Cyg | max | 57297.2857 | 0.0042 | FR | EB! | S1603 | -lr | 330 |
| UCAC3 251-231400 Cyg | min | 57297.4121 | 0.0042 | FR | EB! | S1603 | -lr | 330 |
| UCAC3 251-231400 Cyg | max | 57298.2935 | 0.0042 | FR | EB! | S1603 | -lr | 248 |
| UCAC3 251-231400 Cyg | min | 57298.4223 | 0.0042 | FR | EB! | S1603 | -lr | 248 |
| UCAC3 251-231400 Cyg | max | 57307.3720 | 0.0056 | FR | EB! | S1603 | -lr | 296 |
| UCAC3 251-231400 Cyg | min | 57307.5130 | 0.0049 | FR | EB! | S1603 | -lr | 296 |
| UCAC3 251-231400 Cyg | max | 57658.4143 | 0.0049 | FR | EB! | S1603 | -lr | 279 |
| UCAC3 251-231400 Cyg | min | 57658.5233 | 0.0056 | FR | EB! | S1603 | -lr | 279 |
| UCAC3 251-231400 Cyg | min | 57684.2807 | 0.0056 | FR | EB! | S1603 | -lr | 99 |
| UCAC3 251-231400 Cyg | max | 57722.2920 | 0.0069 | FR | EB! | S1603 | -lr | 278 |
| UCAC3 251-231400 Cyg | min2 | 57722.4151 | 0.0056 | FR | EB! | S1603 | -lr | 278 |
| UCAC3 251-231400 Cyg | min | 57731.2554 | 0.0049 | FR | EB! | S1603 | -lr | 100 |
| UCAC3 251-231400 Cyg | max | 59070.4848 | 0.0056 | FR | EB! | S1603 | -lr | 129 |
| UCAC3 251-231400 Cyg | min2 | 59070.3937 | 0.0049 | FR | EB! | S1603 | -lr | 129 |
| UCAC3 251-232593 Cyg | max | 57287.3109 | 0.0042 | FR | EW! | S1603 | -lr | 183 |
| UCAC3 251-232593 Cyg | min | 57287.4000 | 0.0042 | FR | EW! | S1603 | -lr | 183 |
| UCAC3 251-232593 Cyg | max | 57297.3759 | 0.0049 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 251-232593 Cyg | min2 | 57297.2946 | 0.0042 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 251-232593 Cyg | max | 57297.5621 | 0.0049 | FR | EW! | S1603 | -lr | 213 |
| UCAC3 251-232593 Cyg | min | 57297.4677 | 0.0042 | FR | EW! | S1603 | -lr | 213 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|------|-------|-----|-----|
| UCAC3 251-232593 Cyg | max | 57298.2678 | 0.0042 | FR | EW! | S1603 | -lr | 245 |
| UCAC3 251-232593 Cyg | min2 | 57298.3371 | 0.0042 | FR | EW! | S1603 | -lr | 245 |
| UCAC3 251-232593 Cyg | max | 57307.4542 | 0.0042 | FR | EW! | S1603 | -lr | 204 |
| UCAC3 251-232593 Cyg | min2 | 57307.3636 | 0.0042 | FR | EW! | S1603 | -lr | 204 |
| UCAC3 251-232593 Cyg | min | 57307.5344 | 0.0042 | FR | EW! | S1603 | -lr | 138 |
| UCAC3 251-232593 Cyg | max | 57658.2841 | 0.0049 | FR | EW! | S1603 | -lr | 235 |
| UCAC3 251-232593 Cyg | min2 | 57658.3708 | 0.0042 | FR | EW! | S1603 | -lr | 235 |
| UCAC3 251-232593 Cyg | max | 57658.4575 | 0.0056 | FR | EW! | S1603 | -lr | 134 |
| UCAC3 251-232593 Cyg | min | 57658.5471 | 0.0049 | FR | EW! | S1603 | -lr | 134 |
| UCAC3 251-232593 Cyg | min | 57684.2355 | 0.0056 | FR | EW! | S1603 | -lr | 97 |
| UCAC3 251-232593 Cyg | min2 | 57684.4067 | 0.0042 | FR | EW! | S1603 | -lr | 73 |
| UCAC3 251-232593 Cyg | max | 57722.3490 | 0.0042 | FR | EW! | S1603 | -lr | 180 |
| UCAC3 251-232593 Cyg | min2 | 57722.2540 | 0.0042 | FR | EW! | S1603 | -lr | 180 |
| UCAC3 251-232593 Cyg | min | 57722.4256 | 0.0049 | FR | EW! | S1603 | -lr | 107 |
| UCAC3 251-232593 Cyg | min2 | 57731.2807 | 0.0056 | FR | EW! | S1603 | -lr | 109 |
| UCAC3 251-232593 Cyg | max | 57733.2793 | 0.0042 | FR | EW! | S1603 | -lr | 214 |
| UCAC3 251-232593 Cyg | min2 | 57733.3625 | 0.0042 | FR | EW! | S1603 | -lr | 214 |
| UCAC3 251-232593 Cyg | max | 59070.4727 | 0.0042 | FR | EW! | S1603 | -lr | 105 |
| UCAC3 251-232593 Cyg | min2 | 59070.3817 | 0.0042 | FR | EW! | S1603 | -lr | 105 |
| UCAC3 251-232593 Cyg | min | 59070.5514 | 0.0042 | FR | EW! | S1603 | -lr | 95 |
| UCAC3 251-232593 Cyg | min | 59400.5544 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 251-232593 Cyg | min | 59414.4428 | 0.0035 | MS | | 16803 | V | 47 |
| UCAC3 251-232593 Cyg | min | 59414.6160 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 251-232593 Cyg | min | 59433.5360 | 0.0035 | MS | | 16803 | V | 65 |
| UCAC3 251-232593 Cyg | min | 59444.4720 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 251-232593 Cyg | min | 59444.6486 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 251-231400 Cyg | min | 59414.5807 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 251-231400 Cyg | min | 59433.5273 | 0.0035 | MS | | 16803 | V | 122 |
| UCAC3 251-231400 Cyg | min | 59444.3783 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 251-231400 Cyg | min | 59444.6302 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 251-231400 Cyg | min | 59512.2988 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC3 251-232593 Cyg | min | 59463.3954 | 0.0035 | MS | | 16803 | V | 70 |
| UCAC3 251-232593 Cyg | min | 59512.3480 | 0.0035 | MS | | 16803 | V | 68 |
| UCAC3 274-028753 And | max | 59199.3135 | 0.0049 | MS | | 16803 | V | 139 |
| UCAC3 274-028753 And | min | 59199.4197 | 0.0035 | MS | | 16803 | V | 139 |
| UCAC3 274-028753 And | max | 59446.5444 | 0.0049 | MS | | 16803 | V | 129 |
| UCAC3 274-028753 And | min | 59446.6306 | 0.0035 | MS | | 16803 | V | 129 |
| UCAC3 274-028753 And | min | 59455.6251 | 0.0035 | MS | | 16803 | V | 55 |
| UCAC3 274-028768 And | min | 59119.7107 | 0.0035 | MS | | 16803 | V | 34 |
| UCAC3 274-028768 And | max | 59129.5915 | 0.0056 | MS | | 16803 | V | 159 |
| UCAC3 274-028768 And | min | 59129.7013 | 0.0035 | MS | | 16803 | V | 159 |
| UCAC3 274-028768 And | max | 59150.6813 | 0.0056 | MS | | 16803 | V | 143 |
| UCAC3 274-028768 And | min | 59150.5657 | 0.0035 | MS | | 16803 | V | 143 |
| UCAC3 274-028768 And | min | 59156.5598 | 0.0035 | MS | | 16803 | V | 57 |
| UCAC3 274-028768 And | min | 59177.4281 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC3 274-028768 And | min | 59199.3979 | 0.0035 | MS | | 16803 | V | 53 |
| UCAC3 274-028768 And | min | 59446.6727 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 274-028768 And | min | 59455.5512 | 0.0035 | MS | | 16803 | V | 54 |
| UCAC3 275-028218 And | max | 59199.2964 | 0.0049 | MS | | 16803 | V | 139 |
| UCAC3 275-028218 And | min | 59199.4072 | 0.0035 | MS | | 16803 | V | 139 |
| UCAC3 275-028218 And | max | 59455.5754 | 0.0049 | MS | | 16803 | V | 121 |
| UCAC3 275-028218 And | min | 59455.6755 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 275-028218 And | min | 59455.6820 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 275-030186 And | min | 59455.6407 | 0.0028 | MS | | 16803 | V | 84 |
| UCAC3 276-029490 Per | min | 59199.2788 | 0.0035 | MS | | 16803 | V | 40 |
| UCAC3 276-029490 Per | min | 59199.4341 | 0.0035 | MS | | 16803 | V | 47 |
| UCAC3 276-029490 Per | min | 59446.6056 | 0.0035 | MS | | 16803 | V | 54 |
| UCAC3 276-029490 Per | min | 59455.6949 | 0.0035 | MS | | 16803 | V | 21 |
| UCAC3 284-089976 Aur | max | 59275.3344 | 0.0042 | FR | EW:! | S1603 | -lr | 183 |
| UCAC3 284-089976 Aur | min | 59275.4347 | 0.0042 | FR | EW:! | S1603 | -lr | 183 |
| UCAC3 284-089976 Aur | max | 59276.2955 | 0.0042 | FR | EW:! | S1603 | -lr | 126 |
| UCAC3 284-089976 Aur | min2 | 59276.3722 | 0.0056 | FR | EW:! | S1603 | -lr | 126 |
| UCAC3 284-089980 Aur | max | 59275.2717 | 0.0049 | FR | EB! | S1603 | -lr | 227 |
| UCAC3 284-089980 Aur | min | 59275.3644 | 0.0035 | FR | EB! | S1603 | -lr | 227 |
| UCAC3 284-089980 Aur | max | 59276.4038 | 0.0056 | FR | EB! | S1603 | -lr | 128 |
| UCAC3 284-089980 Aur | min | 59276.2888 | 0.0042 | FR | EB! | S1603 | -lr | 128 |
| UCAC3 284-089976 Aur | min | 58531.3344 | 0.0035 | MS | | 16803 | V | 53 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|------|-------|-----|-----|
| UCAC3 284-089976 Aur | min | 58854.3505 | 0.0035 | MS | | 16803 | V | 34 |
| UCAC3 284-089976 Aur | min | 58854.5380 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 284-089976 Aur | min | 59138.5883 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 284-089976 Aur | min | 59176.6068 | 0.0035 | MS | | 16803 | V | 91 |
| UCAC3 284-089976 Aur | min | 59199.5780 | 0.0035 | MS | | 16803 | V | 99 |
| UCAC3 284-089976 Aur | min | 59204.4702 | 0.0035 | MS | | 16803 | V | 35 |
| UCAC3 284-089976 Aur | min | 59204.6599 | 0.0035 | MS | | 16803 | V | 92 |
| UCAC3 284-089976 Aur | min | 59259.4364 | 0.0035 | MS | | 16803 | V | 90 |
| UCAC3 284-089980 Aur | min | 58854.4860 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 284-089980 Aur | min | 59176.5744 | 0.0035 | MS | | 16803 | V | 124 |
| UCAC3 284-089980 Aur | min | 59199.5507 | 0.0035 | MS | | 16803 | V | 123 |
| UCAC3 284-089980 Aur | min | 59204.6042 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 284-089976 Aur | max | 56013.4176 | 0.0042 | FR | EW:! | S1603 | -lr | 100 |
| UCAC3 284-089976 Aur | min | 56013.3274 | 0.0042 | FR | EW:! | S1603 | -lr | 100 |
| UCAC3 284-089976 Aur | min2 | 56013.5102 | 0.0049 | FR | EW:! | S1603 | -lr | 72 |
| UCAC3 284-089976 Aur | max | 56747.3442 | 0.0042 | FR | EW:! | S1603 | -lr | 97 |
| UCAC3 284-089976 Aur | max | 57102.3493 | 0.0042 | FR | EW:! | S1603 | -lr | 96 |
| UCAC3 284-089976 Aur | max | 59305.4525 | 0.0049 | FR | EW:! | S1603 | -lr | 147 |
| UCAC3 284-089976 Aur | min | 59305.3619 | 0.0042 | FR | EW:! | S1603 | -lr | 147 |
| UCAC3 284-089980 Aur | max | 56747.4346 | 0.0056 | FR | EB! | S1603 | -lr | 102 |
| UCAC3 284-089980 Aur | min | 56747.3444 | 0.0042 | FR | EB! | S1603 | -lr | 102 |
| UCAC3 284-089976 Aur | max | 59309.4173 | 0.0042 | FR | EW:! | S1603 | -lr | 107 |
| UCAC3 284-089976 Aur | min2 | 59309.3182 | 0.0042 | FR | EW:! | S1603 | -lr | 107 |
| UCAC3 284-089976 Aur | min | 59309.5127 | 0.0056 | FR | EW:! | S1603 | -lr | 86 |
| UCAC3 284-089976 Aur | max | 59328.4118 | 0.0042 | FR | EW:! | S1603 | -lr | 160 |
| UCAC3 284-089980 Aur | max | 59309.4930 | 0.0042 | FR | EB! | S1603 | -lr | 127 |
| UCAC3 284-089980 Aur | min | 59309.3670 | 0.0035 | FR | EB! | S1603 | -lr | 127 |
| UCAC3 284-091086 Aur | max | 58854.4555 | 0.0056 | MS | | 16803 | V | 109 |
| UCAC3 284-091086 Aur | min | 58854.5438 | 0.0035 | MS | | 16803 | V | 109 |
| UCAC3 284-091086 Aur | max | 59138.6799 | 0.0056 | MS | | 16803 | V | 107 |
| UCAC3 284-091086 Aur | min | 59138.5860 | 0.0035 | MS | | 16803 | V | 107 |
| UCAC3 284-091086 Aur | max | 59176.5458 | 0.0056 | MS | | 16803 | V | 137 |
| UCAC3 284-091086 Aur | min | 59176.6434 | 0.0035 | MS | | 16803 | V | 137 |
| UCAC3 284-091086 Aur | max | 59204.5965 | 0.0056 | MS | | 16803 | V | 118 |
| UCAC3 284-091086 Aur | min | 59204.4984 | 0.0035 | MS | | 16803 | V | 118 |
| UCAC3 284-091086 Aur | min | 59204.6824 | 0.0035 | MS | | 16803 | V | 80 |
| UCAC3 284-091086 Aur | max | 59259.4005 | 0.0056 | MS | | 16803 | V | 130 |
| UCAC3 284-091086 Aur | min | 59259.4913 | 0.0035 | MS | | 16803 | V | 130 |
| UCAC3 284-091355 Aur | min | 58854.5535 | 0.0042 | MS | | 16803 | V | 83 |
| UCAC3 284-090447 Aur | min | 58531.3200 | 0.0037 | MS | | 16803 | V | 53 |
| UCAC3 284-090447 Aur | max | 58854.4950 | 0.0056 | MS | | 16803 | V | 83 |
| UCAC3 284-090447 Aur | min | 58854.4281 | 0.0037 | MS | | 16803 | V | 83 |
| UCAC3 284-090447 Aur | min | 58854.5607 | 0.0037 | MS | | 16803 | V | 56 |
| UCAC3 284-090447 Aur | max | 59138.6601 | 0.0056 | MS | | 16803 | V | 94 |
| UCAC3 284-090447 Aur | min | 59138.5914 | 0.0037 | MS | | 16803 | V | 94 |
| UCAC3 284-090447 Aur | max | 59176.5195 | 0.0056 | MS | | 16803 | V | 96 |
| UCAC3 284-090447 Aur | min | 59176.5864 | 0.0037 | MS | | 16803 | V | 96 |
| UCAC3 284-090447 Aur | min | 59176.7230 | 0.0037 | MS | | 16803 | V | 50 |
| UCAC3 284-090447 Aur | max | 59204.5473 | 0.0056 | MS | | 16803 | V | 76 |
| UCAC3 284-090447 Aur | min | 59204.4794 | 0.0037 | MS | | 16803 | V | 76 |
| UCAC3 284-090447 Aur | max | 59204.6779 | 0.0056 | MS | | 16803 | V | 91 |
| UCAC3 284-090447 Aur | min | 59204.6132 | 0.0037 | MS | | 16803 | V | 91 |
| UCAC3 284-090447 Aur | min | 59259.3192 | 0.0037 | MS | | 16803 | V | 44 |
| UCAC3 284-090447 Aur | max | 59259.3871 | 0.0056 | MS | | 16803 | V | 113 |
| UCAC3 284-090447 Aur | min | 59259.4547 | 0.0037 | MS | | 16803 | V | 113 |
| UCAC3 284-090934 Aur | min | 58531.3531 | 0.0035 | MS | | 16803 | V | 19 |
| UCAC3 284-090934 Aur | max | 58854.4809 | 0.0049 | MS | | 16803 | V | 82 |
| UCAC3 284-090934 Aur | min | 58854.4114 | 0.0035 | MS | | 16803 | V | 82 |
| UCAC3 284-090934 Aur | min | 58854.5435 | 0.0035 | MS | | 16803 | V | 35 |
| UCAC3 284-090934 Aur | max | 59138.6706 | 0.0049 | MS | | 16803 | V | 83 |
| UCAC3 284-090934 Aur | min | 59138.6076 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 284-090934 Aur | max | 59176.6100 | 0.0049 | MS | | 16803 | V | 100 |
| UCAC3 284-090934 Aur | min | 59176.5444 | 0.0035 | MS | | 16803 | V | 100 |
| UCAC3 284-090934 Aur | min | 59176.6762 | 0.0035 | MS | | 16803 | V | 41 |
| UCAC3 284-090934 Aur | max | 59204.5040 | 0.0049 | MS | | 16803 | V | 79 |
| UCAC3 284-090934 Aur | min | 59204.5674 | 0.0035 | MS | | 16803 | V | 79 |
| UCAC3 284-090934 Aur | max | 59204.6357 | 0.0049 | MS | | 16803 | V | 94 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|-----|-------|-----|-----|
| UCAC3 284-090934 Aur | min | 59204.6994 | 0.0035 | MS | | 16803 | V | 94 |
| UCAC3 284-090934 Aur | max | 59259.4858 | 0.0049 | MS | | 16803 | V | 95 |
| UCAC3 284-090934 Aur | min | 59259.4237 | 0.0035 | MS | | 16803 | V | 95 |
| UCAC3 284-090047 Aur | max | 59275.5578 | 0.0049 | FR | EA! | S1603 | -lr | 303 |
| UCAC3 284-090047 Aur | min | 59275.2905 | 0.0035 | FR | EA! | S1603 | -lr | 303 |
| UCAC3 284-090447 Aur | max | 57102.3688 | 0.0042 | FR | EW! | S1603 | -lr | 92 |
| UCAC3 284-090447 Aur | min | 57102.2946 | 0.0049 | FR | EW! | S1603 | -lr | 92 |
| UCAC3 284-090447 Aur | max | 59275.2858 | 0.0042 | FR | EW! | S1603 | -lr | 158 |
| UCAC3 284-090447 Aur | min | 59275.3505 | 0.0042 | FR | EW! | S1603 | -lr | 158 |
| UCAC3 284-090447 Aur | max | 59275.5559 | 0.0042 | FR | EW! | S1603 | -lr | 141 |
| UCAC3 284-090447 Aur | min2 | 59275.4877 | 0.0042 | FR | EW! | S1603 | -lr | 141 |
| UCAC3 284-090447 Aur | min2 | 59276.2990 | 0.0042 | FR | EW! | S1603 | -lr | 82 |
| UCAC3 284-090934 Aur | max | 57102.3842 | 0.0042 | FR | EW! | S1603 | -lr | 77 |
| UCAC3 284-090934 Aur | min | 57102.3197 | 0.0042 | FR | EW! | S1603 | -lr | 77 |
| UCAC3 284-090934 Aur | max | 59275.3561 | 0.0042 | FR | | S1603 | -lr | 100 |
| UCAC3 284-090934 Aur | min2 | 59275.2869 | 0.0042 | FR | | S1603 | -lr | 100 |
| UCAC3 284-090934 Aur | max | 59275.4884 | 0.0042 | FR | | S1603 | -lr | 121 |
| UCAC3 284-090934 Aur | min | 59275.4177 | 0.0042 | FR | | S1603 | -lr | 121 |
| UCAC3 284-090934 Aur | max | 59276.2697 | 0.0049 | FR | EW! | S1603 | -lr | 112 |
| UCAC3 284-090934 Aur | min2 | 59276.3409 | 0.0049 | FR | EW! | S1603 | -lr | 112 |
| UCAC3 284-091086 Aur | max | 57102.2967 | 0.0035 | FR | EW! | S1603 | -lr | 94 |
| UCAC3 284-091086 Aur | min2 | 57102.3869 | 0.0035 | FR | EW! | S1603 | -lr | 94 |
| UCAC3 284-091086 Aur | max | 59275.4257 | 0.0035 | FR | EW! | S1603 | -lr | 154 |
| UCAC3 284-091086 Aur | min2 | 59275.3340 | 0.0042 | FR | EW! | S1603 | -lr | 154 |
| UCAC3 284-091086 Aur | min | 59275.5144 | 0.0042 | FR | EW! | S1603 | -lr | 144 |
| UCAC3 284-091086 Aur | max | 59276.3251 | 0.0042 | FR | EW! | S1603 | -lr | 104 |
| UCAC3 284-091355 Aur | max | 59275.5612 | 0.0049 | FR | EA! | S1603 | -lr | 241 |
| UCAC3 284-091355 Aur | min2 | 59275.4430 | 0.0042 | FR | EA! | S1603 | -lr | 241 |
| UCAC3 284-090047 Aur | min | 58854.5356 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC3 284-090047 Aur | min | 59199.5072 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 284-090047 Aur | min | 59259.5268 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 284-090047 Aur | max | 56013.2984 | 0.0042 | FR | EA! | S1603 | -lr | 186 |
| UCAC3 284-090047 Aur | min | 56013.5346 | 0.0035 | FR | EA! | S1603 | -lr | 186 |
| UCAC3 284-090447 Aur | max | 56013.4135 | 0.0042 | FR | EW! | S1603 | -lr | 89 |
| UCAC3 284-090447 Aur | min2 | 56013.3391 | 0.0049 | FR | EW! | S1603 | -lr | 89 |
| UCAC3 284-090447 Aur | min | 56013.4785 | 0.0049 | FR | EW! | S1603 | -lr | 59 |
| UCAC3 284-090447 Aur | max | 56747.3317 | 0.0042 | FR | EW! | S1603 | -lr | 89 |
| UCAC3 284-090447 Aur | min | 56747.4017 | 0.0049 | FR | EW! | S1603 | -lr | 89 |
| UCAC3 284-090447 Aur | max | 59305.3403 | 0.0042 | FR | EW! | S1603 | -lr | 94 |
| UCAC3 284-090447 Aur | min2 | 59305.4118 | 0.0049 | FR | EW! | S1603 | -lr | 94 |
| UCAC3 284-090934 Aur | max | 56013.3367 | 0.0042 | FR | EW! | S1603 | -lr | 71 |
| UCAC3 284-090934 Aur | min | 56013.3911 | 0.0042 | FR | EW! | S1603 | -lr | 71 |
| UCAC3 284-090934 Aur | max | 56013.5897 | 0.0049 | FR | EW! | S1603 | -lr | 73 |
| UCAC3 284-090934 Aur | min2 | 56013.5261 | 0.0042 | FR | EW! | S1603 | -lr | 73 |
| UCAC3 284-090934 Aur | max | 56747.3434 | 0.0042 | FR | EW! | S1603 | -lr | 72 |
| UCAC3 284-090934 Aur | min | 56747.4109 | 0.0042 | FR | EW! | S1603 | -lr | 72 |
| UCAC3 284-091086 Aur | max | 56013.4568 | 0.0035 | FR | EW! | S1603 | -lr | 126 |
| UCAC3 284-091086 Aur | min2 | 56013.3598 | 0.0035 | FR | EW! | S1603 | -lr | 126 |
| UCAC3 284-091086 Aur | min | 56013.5378 | 0.0035 | FR | EW! | S1603 | -lr | 66 |
| UCAC3 284-091086 Aur | max | 56747.4064 | 0.0042 | FR | EW! | S1603 | -lr | 90 |
| UCAC3 284-091086 Aur | min2 | 56747.3261 | 0.0042 | FR | EW! | S1603 | -lr | 90 |
| UCAC3 284-091086 Aur | min | 59305.3775 | 0.0042 | FR | EW! | S1603 | -lr | 85 |
| UCAC3 284-091355 Aur | max | 56013.3185 | 0.0035 | FR | EA! | S1603 | -lr | 120 |
| UCAC3 284-091355 Aur | min | 56013.3851 | 0.0035 | FR | EA! | S1603 | -lr | 120 |
| UCAC3 284-090447 Aur | max | 59309.3778 | 0.0042 | FR | EW! | S1603 | -lr | 83 |
| UCAC3 284-090447 Aur | min2 | 59309.4458 | 0.0049 | FR | EW! | S1603 | -lr | 83 |
| UCAC3 284-090447 Aur | max | 59328.4925 | 0.0042 | FR | EW! | S1603 | -lr | 108 |
| UCAC3 284-090447 Aur | min | 59328.4375 | 0.0049 | FR | EW! | S1603 | -lr | 108 |
| UCAC3 284-090934 Aur | max | 59309.3059 | 0.0049 | FR | EW! | S1603 | -lr | 75 |
| UCAC3 284-090934 Aur | min2 | 59309.3904 | 0.0042 | FR | EW! | S1603 | -lr | 75 |
| UCAC3 284-091086 Aur | max | 59309.4642 | 0.0042 | FR | EW! | S1603 | -lr | 117 |
| UCAC3 284-091086 Aur | min | 59309.3728 | 0.0042 | FR | EW! | S1603 | -lr | 117 |
| UCAC3 284-091355 Aur | max | 59309.3907 | 0.0035 | FR | EA! | S1603 | -lr | 165 |
| UCAC3 284-091355 Aur | min | 59309.5338 | 0.0035 | FR | EA! | S1603 | -lr | 165 |
| UCAC3 284-091355 Aur | max | 59328.3787 | 0.0035 | FR | EA! | S1603 | -lr | 171 |
| UCAC3 284-091355 Aur | min2 | 59328.4554 | 0.0049 | FR | EA! | S1603 | -lr | 171 |
| UCAC3 284-091355 Aur | min | 59288.3342 | 0.0042 | MS | | 16803 | V | 46 |

| | | | | | | | |
|----------------------|-----|------------|--------|-----|-------|------|-----|
| UCAC3 284-091355 Aur | min | 59297.4181 | 0.0042 | MS | 16803 | V | 51 |
| UCAC3 284-091355 Aur | min | 59527.5575 | 0.0042 | MS | 16803 | V | 69 |
| UCAC3 284-129390 Dra | max | 59304.5382 | 0.0035 | HOC | A4000 | CV | 183 |
| UCAC3 284-129390 Dra | min | 59304.4483 | 0.0035 | HOC | A4000 | CV | 183 |
| UCAC3 284-129310 Dra | min | 59304.4541 | 0.0035 | HOC | A4000 | CV | 158 |
| UCAC3 284-129285 Dra | max | 59304.4871 | 0.0035 | HOC | A4000 | CV | 113 |
| UCAC3 284-129285 Dra | min | 59304.4036 | 0.0035 | HOC | A4000 | CV | 113 |
| UCAC3 284-159698 Cyg | min | 58329.5240 | 0.0035 | MS | 16803 | -I-U | 51 |
| UCAC3 284-159698 Cyg | min | 58330.4960 | 0.0035 | MS | 16803 | -I-U | 58 |
| UCAC3 284-159698 Cyg | min | 58330.6590 | 0.0035 | MS | 16803 | -I-U | 39 |
| UCAC3 284-159698 Cyg | min | 58352.5037 | 0.0035 | MS | 16803 | -I-U | 67 |
| UCAC3 284-159698 Cyg | min | 58397.3305 | 0.0035 | MS | 16803 | -I-U | 55 |
| UCAC3 284-159698 Cyg | min | 58397.4929 | 0.0035 | MS | 16803 | -I-U | 44 |
| UCAC3 284-159698 Cyg | min | 58720.4906 | 0.0035 | MS | 16803 | V | 59 |
| UCAC3 284-159698 Cyg | min | 58755.4451 | 0.0035 | MS | 16803 | V | 54 |
| UCAC3 284-159698 Cyg | min | 59053.5237 | 0.0035 | MS | 16803 | V | 54 |
| UCAC3 284-159698 Cyg | min | 59069.3825 | 0.0035 | MS | 16803 | V | 46 |
| UCAC3 284-159698 Cyg | min | 59069.5442 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 284-159698 Cyg | min | 59102.3956 | 0.0035 | MS | 16803 | V | 38 |
| UCAC3 284-159698 Cyg | min | 59102.5558 | 0.0035 | MS | 16803 | V | 39 |
| UCAC3 284-159698 Cyg | min | 59140.4228 | 0.0035 | MS | 16803 | V | 53 |
| UCAC3 284-159698 Cyg | min | 59403.5472 | 0.0035 | MS | 16803 | V | 46 |
| UCAC3 284-159698 Cyg | min | 59426.5236 | 0.0035 | MS | 16803 | V | 56 |
| UCAC3 284-159698 Cyg | min | 59469.4088 | 0.0035 | MS | 16803 | V | 51 |
| UCAC3 284-159698 Cyg | min | 59505.3332 | 0.0035 | MS | 16803 | V | 51 |
| UCAC3 285-064742 Per | min | 59098.6919 | 0.0035 | MS | 16803 | V | 52 |
| UCAC3 285-064742 Per | min | 59131.6840 | 0.0035 | MS | 16803 | V | 68 |
| UCAC3 285-064742 Per | min | 59178.5698 | 0.0035 | MS | 16803 | V | 90 |
| UCAC3 285-064219 Per | min | 58841.2902 | 0.0042 | MS | 16803 | V | 78 |
| UCAC3 285-064219 Per | min | 58847.3263 | 0.0042 | MS | 16803 | V | 88 |
| UCAC3 285-064219 Per | min | 58856.3595 | 0.0042 | MS | 16803 | V | 95 |
| UCAC3 285-064219 Per | min | 59136.6851 | 0.0042 | MS | 16803 | V | 103 |
| UCAC3 285-064219 Per | min | 59178.5975 | 0.0042 | MS | 16803 | V | 131 |
| UCAC3 285-064533 Per | max | 58520.3765 | 0.0056 | MS | 16803 | V | 88 |
| UCAC3 285-064533 Per | min | 58520.4298 | 0.0042 | MS | 16803 | V | 88 |
| UCAC3 285-064533 Per | min | 58752.6016 | 0.0042 | MS | 16803 | V | 60 |
| UCAC3 285-064533 Per | min | 58756.5984 | 0.0042 | MS | 16803 | V | 51 |
| UCAC3 285-064533 Per | min | 58772.5857 | 0.0042 | MS | 16803 | V | 61 |
| UCAC3 285-064533 Per | min | 58772.7056 | 0.0042 | MS | 16803 | V | 45 |
| UCAC3 285-064533 Per | min | 58782.6354 | 0.0042 | MS | 16803 | V | 40 |
| UCAC3 285-064533 Per | min | 58847.3095 | 0.0042 | MS | 16803 | V | 47 |
| UCAC3 285-064533 Per | min | 58847.4308 | 0.0042 | MS | 16803 | V | 38 |
| UCAC3 285-064533 Per | min | 59098.6195 | 0.0042 | MS | 16803 | V | 34 |
| UCAC3 285-064533 Per | min | 59121.6315 | 0.0042 | MS | 16803 | V | 46 |
| UCAC3 285-064533 Per | min | 59131.5610 | 0.0042 | MS | 16803 | V | 55 |
| UCAC3 285-064533 Per | min | 59131.6802 | 0.0042 | MS | 16803 | V | 51 |
| UCAC3 285-064533 Per | min | 59136.5276 | 0.0056 | MS | 16803 | V | 33 |
| UCAC3 285-064533 Per | min | 59136.6503 | 0.0056 | MS | 16803 | V | 44 |
| UCAC3 285-064533 Per | min | 59178.4323 | 0.0056 | MS | 16803 | V | 47 |
| UCAC3 285-064533 Per | min | 59178.5542 | 0.0056 | MS | 16803 | V | 62 |
| UCAC3 285-064742 Per | min | 58520.4456 | 0.0035 | MS | 16803 | V | 79 |
| UCAC3 285-064742 Per | min | 58752.5548 | 0.0035 | MS | 16803 | V | 48 |
| UCAC3 285-064742 Per | min | 58756.6064 | 0.0035 | MS | 16803 | V | 84 |
| UCAC3 285-064742 Per | min | 58782.6534 | 0.0035 | MS | 16803 | V | 69 |
| UCAC3 285-064742 Per | min | 58858.4799 | 0.0035 | MS | 16803 | V | 54 |
| UCAC3 285-064904 Per | min | 58756.6822 | 0.0035 | MS | 16803 | V | 74 |
| UCAC3 285-065032 Per | max | 59098.6013 | 0.0035 | MS | 16803 | V | 109 |
| UCAC3 285-065032 Per | max | 59121.6412 | 0.0035 | MS | 16803 | V | 117 |
| UCAC3 285-065032 Per | min | 59121.5338 | 0.0035 | MS | 16803 | V | 117 |
| UCAC3 285-065032 Per | max | 59131.6364 | 0.0035 | MS | 16803 | V | 138 |
| UCAC3 285-065032 Per | min | 59131.5339 | 0.0035 | MS | 16803 | V | 138 |
| UCAC3 285-065032 Per | max | 59136.5302 | 0.0035 | MS | 16803 | V | 61 |
| UCAC3 285-065032 Per | min | 59136.6294 | 0.0035 | MS | 16803 | V | 99 |
| UCAC3 285-065032 Per | max | 59178.5333 | 0.0035 | MS | 16803 | V | 155 |
| UCAC3 285-065032 Per | min | 59178.4348 | 0.0035 | MS | 16803 | V | 155 |
| UCAC3 285-065032 Per | min | 59178.6393 | 0.0035 | MS | 16803 | V | 94 |
| UCAC3 285-065321 Per | min | 58782.6465 | 0.0035 | MS | 16803 | V | 62 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|--------|-------|-----|-----|
| UCAC3 285-065321 Per | min | 59178.4263 | 0.0035 | MS | | 16803 | V | 84 |
| UCAC3 285-065032 Per | max | 58520.4840 | 0.0035 | MS | | 16803 | V | 145 |
| UCAC3 285-065032 Per | min | 58520.3746 | 0.0035 | MS | | 16803 | V | 145 |
| UCAC3 285-065032 Per | max | 58752.5498 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 285-065032 Per | min | 58752.6476 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 285-065032 Per | max | 58756.6234 | 0.0035 | MS | | 16803 | V | 124 |
| UCAC3 285-065032 Per | min | 58756.7178 | 0.0035 | MS | | 16803 | V | 124 |
| UCAC3 285-065032 Per | max | 58772.5303 | 0.0035 | MS | | 16803 | V | 143 |
| UCAC3 285-065032 Per | min | 58772.6318 | 0.0035 | MS | | 16803 | V | 143 |
| UCAC3 285-065032 Per | max | 58782.7250 | 0.0035 | MS | | 16803 | V | 102 |
| UCAC3 285-065032 Per | min | 58782.6242 | 0.0035 | MS | | 16803 | V | 102 |
| UCAC3 285-065032 Per | max | 58806.3784 | 0.0035 | MS | | 16803 | V | 38 |
| UCAC3 285-065032 Per | max | 58841.4547 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 285-065032 Per | min | 58841.3546 | 0.0035 | MS | | 16803 | V | 121 |
| UCAC3 285-065032 Per | max | 58847.3694 | 0.0035 | MS | | 16803 | V | 82 |
| UCAC3 285-065032 Per | max | 58856.3419 | 0.0035 | MS | | 16803 | V | 90 |
| UCAC3 285-065032 Per | min | 58856.4411 | 0.0035 | MS | | 16803 | V | 90 |
| UCAC3 285-064742 Per | min | 59461.6139 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-064742 Per | min | 59468.5601 | 0.0035 | MS | | 16803 | V | 34 |
| UCAC3 285-064742 Per | min | 59505.6040 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-064742 Per | min | 59512.5504 | 0.0035 | MS | | 16803 | V | 70 |
| UCAC3 285-064742 Per | min | 59534.5451 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC3 285-064742 Per | min | 59555.3830 | 0.0035 | MS | | 16803 | V | 42 |
| UCAC3 285-065032 Per | min | 59461.6750 | 0.0035 | MS | | 16803 | V | 65 |
| UCAC3 285-065032 Per | min | 59468.6145 | 0.0035 | MS | | 16803 | V | 98 |
| UCAC3 285-065032 Per | max | 59505.6257 | 0.0035 | MS | | 16803 | V | 149 |
| UCAC3 285-065032 Per | min | 59505.5261 | 0.0035 | MS | | 16803 | V | 149 |
| UCAC3 285-065032 Per | max | 59512.5592 | 0.0035 | MS | | 16803 | V | 160 |
| UCAC3 285-065032 Per | min | 59512.6668 | 0.0035 | MS | | 16803 | V | 160 |
| UCAC3 285-065032 Per | max | 59534.5864 | 0.0042 | MS | | 16803 | V | 131 |
| UCAC3 285-065032 Per | min | 59534.4852 | 0.0042 | MS | | 16803 | V | 131 |
| UCAC3 285-065032 Per | max | 59555.3807 | 0.0042 | MS | | 16803 | V | 122 |
| UCAC3 285-065032 Per | min | 59555.4806 | 0.0042 | MS | | 16803 | V | 122 |
| UCAC3 285-089546 Aur | min | 59328.4829 | 0.0035 | FR | DSCT:! | S1603 | -lr | 175 |
| UCAC3 285-090536 Aur | max | 59275.3147 | 0.0049 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 285-090536 Aur | min | 59275.4347 | 0.0049 | FR | EW! | S1603 | -lr | 192 |
| UCAC3 285-090536 Aur | min | 59276.2826 | 0.0056 | FR | EW! | S1603 | -lr | 65 |
| UCAC3 285-090698 Aur | max | 59275.4623 | 0.0049 | FR | EB:! | S1603 | -lr | 162 |
| UCAC3 285-090698 Aur | min | 59275.3283 | 0.0042 | FR | EB:! | S1603 | -lr | 162 |
| UCAC3 285-090725 Aur | max | 59275.4917 | 0.0049 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 285-090725 Aur | min | 59275.3769 | 0.0049 | FR | EW! | S1603 | -lr | 184 |
| UCAC3 285-090725 Aur | min2 | 59275.5592 | 0.0049 | FR | EW! | S1603 | -lr | 125 |
| UCAC3 285-090725 Aur | max | 59276.2637 | 0.0056 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090725 Aur | min2 | 59276.3847 | 0.0049 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090698 Aur | min | 59204.6844 | 0.0035 | MS | | 16803 | V | 84 |
| UCAC3 285-090698 Aur | min | 59259.4439 | 0.0035 | MS | | 16803 | V | 107 |
| UCAC3 285-090536 Aur | min | 58854.4991 | 0.0042 | MS | | 16803 | V | 91 |
| UCAC3 285-090536 Aur | min | 59138.6230 | 0.0042 | MS | | 16803 | V | 99 |
| UCAC3 285-090536 Aur | min | 59176.6583 | 0.0042 | MS | | 16803 | V | 111 |
| UCAC3 285-090536 Aur | min | 59199.5652 | 0.0042 | MS | | 16803 | V | 94 |
| UCAC3 285-090536 Aur | min | 59204.6115 | 0.0042 | MS | | 16803 | V | 122 |
| UCAC3 285-090536 Aur | min | 59259.4610 | 0.0042 | MS | | 16803 | V | 103 |
| UCAC3 285-090584 Aur | min | 58854.3783 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 285-090584 Aur | max | 58854.5499 | 0.0049 | MS | | 16803 | V | 161 |
| UCAC3 285-090584 Aur | min | 59138.7062 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 285-090584 Aur | min | 59176.5341 | 0.0035 | MS | | 16803 | V | 100 |
| UCAC3 285-090584 Aur | max | 59204.5660 | 0.0056 | MS | | 16803 | V | 180 |
| UCAC3 285-090584 Aur | min | 59259.4770 | 0.0035 | MS | | 16803 | V | 113 |
| UCAC3 285-090725 Aur | max | 58854.5599 | 0.0069 | MS | | 16803 | V | 122 |
| UCAC3 285-090725 Aur | min | 58854.4526 | 0.0035 | MS | | 16803 | V | 122 |
| UCAC3 285-090725 Aur | min | 59138.6435 | 0.0035 | MS | | 16803 | V | 117 |
| UCAC3 285-090725 Aur | max | 59176.6189 | 0.0069 | MS | | 16803 | V | 139 |
| UCAC3 285-090725 Aur | min | 59176.5270 | 0.0035 | MS | | 16803 | V | 139 |
| UCAC3 285-090725 Aur | max | 59199.5178 | 0.0056 | MS | | 16803 | V | 148 |
| UCAC3 285-090725 Aur | min | 59199.6140 | 0.0035 | MS | | 16803 | V | 148 |
| UCAC3 285-090725 Aur | max | 59204.5721 | 0.0069 | MS | | 16803 | V | 154 |
| UCAC3 285-090725 Aur | min | 59204.6793 | 0.0035 | MS | | 16803 | V | 154 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|------|-------|------|-----|
| UCAC3 285-090725 Aur | max | 59259.4755 | 0.0069 | MS | | 16803 | V | 160 |
| UCAC3 285-090725 Aur | min | 59259.3705 | 0.0035 | MS | | 16803 | V | 160 |
| UCAC3 285-090536 Aur | max | 56013.3452 | 0.0049 | FR | EW! | S1603 | -lr | 116 |
| UCAC3 285-090536 Aur | min | 56013.4688 | 0.0056 | FR | EW! | S1603 | -lr | 116 |
| UCAC3 285-090536 Aur | max | 59305.3917 | 0.0049 | FR | EW! | S1603 | -lr | 120 |
| UCAC3 285-090536 Aur | min2 | 59305.4615 | 0.0056 | FR | EW! | S1603 | -lr | 120 |
| UCAC3 285-090679 Aur | max | 56013.4113 | 0.0042 | FR | EA:! | S1603 | -lr | 127 |
| UCAC3 285-090679 Aur | min | 56013.3249 | 0.0049 | FR | EA:! | S1603 | -lr | 127 |
| UCAC3 285-090679 Aur | min2 | 59275.4110 | 0.0049 | FR | EA! | S1603 | -lr | 201 |
| UCAC3 285-090698 Aur | max | 56013.4785 | 0.0042 | FR | EB:! | S1603 | -lr | 157 |
| UCAC3 285-090698 Aur | min | 56013.3410 | 0.0049 | FR | EB:! | S1603 | -lr | 157 |
| UCAC3 285-090698 Aur | max | 59305.3308 | 0.0049 | FR | EB:! | S1603 | -lr | 146 |
| UCAC3 285-090698 Aur | min | 59305.4392 | 0.0049 | FR | EB:! | S1603 | -lr | 146 |
| UCAC3 285-090725 Aur | max | 56013.3077 | 0.0049 | FR | EW! | S1603 | -lr | 136 |
| UCAC3 285-090725 Aur | min | 56013.3890 | 0.0049 | FR | EW! | S1603 | -lr | 136 |
| UCAC3 285-090725 Aur | max | 56747.3480 | 0.0049 | FR | EW! | S1603 | -lr | 82 |
| UCAC3 285-090725 Aur | max | 59305.4485 | 0.0049 | FR | EW! | S1603 | -lr | 134 |
| UCAC3 285-090725 Aur | min | 59305.3487 | 0.0049 | FR | EW! | S1603 | -lr | 134 |
| UCAC3 285-090536 Aur | max | 59309.3497 | 0.0049 | FR | EW! | S1603 | -lr | 119 |
| UCAC3 285-090536 Aur | min | 59309.4827 | 0.0056 | FR | EW! | S1603 | -lr | 119 |
| UCAC3 285-090536 Aur | max | 59328.4582 | 0.0049 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090536 Aur | min | 59328.4047 | 0.0056 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090698 Aur | min | 59328.4375 | 0.0049 | FR | EB:! | S1603 | -lr | 165 |
| UCAC3 285-090725 Aur | max | 59309.4996 | 0.0049 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090725 Aur | min | 59309.3912 | 0.0042 | FR | EW! | S1603 | -lr | 129 |
| UCAC3 285-090725 Aur | min | 59328.4565 | 0.0056 | FR | EW! | S1603 | -lr | 165 |
| UCAC3 285-155236 Cyg | min | 58329.3959 | 0.0035 | MS | | 16803 | -I-U | 92 |
| UCAC3 285-155236 Cyg | min | 58330.4101 | 0.0035 | MS | | 16803 | -I-U | 83 |
| UCAC3 285-155236 Cyg | min | 58330.6160 | 0.0035 | MS | | 16803 | -I-U | 83 |
| UCAC3 285-155236 Cyg | min | 58352.5457 | 0.0035 | MS | | 16803 | -I-U | 108 |
| UCAC3 285-155236 Cyg | min | 58397.4141 | 0.0035 | MS | | 16803 | -I-U | 84 |
| UCAC3 285-155236 Cyg | min | 58720.4631 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 285-155236 Cyg | min | 58755.3891 | 0.0035 | MS | | 16803 | V | 89 |
| UCAC3 285-155236 Cyg | min | 59053.4584 | 0.0035 | MS | | 16803 | V | 78 |
| UCAC3 285-155236 Cyg | min | 59069.4997 | 0.0035 | MS | | 16803 | V | 82 |
| UCAC3 285-155236 Cyg | min | 59102.3951 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-155236 Cyg | min | 59140.3640 | 0.0035 | MS | | 16803 | V | 114 |
| UCAC3 285-155236 Cyg | min | 59403.5105 | 0.0035 | MS | | 16803 | V | 64 |
| UCAC3 285-155236 Cyg | min | 59426.4509 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 285-155236 Cyg | min | 59426.6606 | 0.0035 | MS | | 16803 | V | 49 |
| UCAC3 285-155236 Cyg | min | 59469.4997 | 0.0035 | MS | | 16803 | V | 65 |
| UCAC3 285-155236 Cyg | min | 59505.4428 | 0.0035 | MS | | 16803 | V | 77 |
| UCAC3 285-155734 Cyg | min | 58329.4446 | 0.0035 | MS | | 16803 | -I-U | 64 |
| UCAC3 285-155734 Cyg | min | 58329.5875 | 0.0035 | MS | | 16803 | -I-U | 57 |
| UCAC3 285-155734 Cyg | min | 58330.4350 | 0.0035 | MS | | 16803 | -I-U | 57 |
| UCAC3 285-155734 Cyg | min | 58330.5768 | 0.0035 | MS | | 16803 | -I-U | 56 |
| UCAC3 285-155734 Cyg | min | 58352.4633 | 0.0035 | MS | | 16803 | -I-U | 61 |
| UCAC3 285-155734 Cyg | min | 58352.6062 | 0.0035 | MS | | 16803 | -I-U | 41 |
| UCAC3 285-155734 Cyg | min | 58397.3717 | 0.0035 | MS | | 16803 | -I-U | 64 |
| UCAC3 285-155734 Cyg | min | 58720.4835 | 0.0035 | MS | | 16803 | V | 78 |
| UCAC3 285-155734 Cyg | min | 58755.3678 | 0.0035 | MS | | 16803 | V | 57 |
| UCAC3 285-155734 Cyg | min | 58755.5075 | 0.0035 | MS | | 16803 | V | 49 |
| UCAC3 285-155734 Cyg | min | 59053.4895 | 0.0035 | MS | | 16803 | V | 72 |
| UCAC3 285-155734 Cyg | min | 59053.6324 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-155734 Cyg | min | 59069.4480 | 0.0035 | MS | | 16803 | V | 66 |
| UCAC3 285-155734 Cyg | min | 59069.5875 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 285-155734 Cyg | min | 59102.4934 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 285-155734 Cyg | min | 59140.3462 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-155734 Cyg | min | 59403.5856 | 0.0035 | MS | | 16803 | V | 66 |
| UCAC3 285-155734 Cyg | min | 59426.4629 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 285-155734 Cyg | min | 59426.6008 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 285-155734 Cyg | min | 59469.3893 | 0.0035 | MS | | 16803 | V | 63 |
| UCAC3 285-155734 Cyg | min | 59505.4030 | 0.0035 | MS | | 16803 | V | 64 |
| UCAC3 285-157675 Cyg | min | 58329.5236 | 0.0035 | MS | | 16803 | -I-U | 90 |
| UCAC3 285-157675 Cyg | min | 58330.4056 | 0.0035 | MS | | 16803 | -I-U | 69 |
| UCAC3 285-157675 Cyg | min | 58330.5813 | 0.0035 | MS | | 16803 | -I-U | 95 |
| UCAC3 285-157675 Cyg | min | 58352.4455 | 0.0035 | MS | | 16803 | -I-U | 83 |

| | | | | | | | | |
|----------------------|------|------------|--------|----|------|-------|------|-----|
| UCAC3 285-157675 Cyg | min | 58397.4043 | 0.0035 | MS | | 16803 | -I-U | 76 |
| UCAC3 285-157675 Cyg | min | 58720.4227 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 285-157675 Cyg | min | 58720.6017 | 0.0035 | MS | | 16803 | V | 48 |
| UCAC3 285-157675 Cyg | min | 58755.3362 | 0.0035 | MS | | 16803 | V | 64 |
| UCAC3 285-157675 Cyg | min | 58755.5126 | 0.0035 | MS | | 16803 | V | 49 |
| UCAC3 285-157675 Cyg | min | 59053.4930 | 0.0035 | MS | | 16803 | V | 74 |
| UCAC3 285-157675 Cyg | min | 59053.6650 | 0.0035 | MS | | 16803 | V | 38 |
| UCAC3 285-157675 Cyg | min | 59069.3647 | 0.0035 | MS | | 16803 | V | 40 |
| UCAC3 285-157675 Cyg | min | 59069.5360 | 0.0035 | MS | | 16803 | V | 75 |
| UCAC3 285-157675 Cyg | min | 59102.5078 | 0.0035 | MS | | 16803 | V | 77 |
| UCAC3 285-157675 Cyg | min | 59140.4191 | 0.0035 | MS | | 16803 | V | 74 |
| UCAC3 285-157675 Cyg | min | 59426.4095 | 0.0035 | MS | | 16803 | V | 67 |
| UCAC3 285-157675 Cyg | min | 59426.5849 | 0.0035 | MS | | 16803 | V | 81 |
| UCAC3 285-157675 Cyg | min | 59469.4310 | 0.0035 | MS | | 16803 | V | 82 |
| UCAC3 286-046069 Per | max | 59280.4211 | 0.0069 | FR | EW:! | S1603 | -lr | 172 |
| UCAC3 286-046069 Per | min | 59280.3472 | 0.0042 | FR | EW:! | S1603 | -lr | 172 |
| UCAC3 286-063889 Per | min | 58520.4226 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC3 286-063889 Per | min | 58841.3593 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC3 286-063889 Per | min | 59131.5497 | 0.0035 | MS | | 16803 | V | 78 |
| UCAC3 286-063889 Per | min | 59178.6364 | 0.0035 | MS | | 16803 | V | 96 |
| UCAC3 286-091488 Aur | min2 | 59276.3425 | 0.0049 | FR | EW! | S1603 | -lr | 118 |
| UCAC3 286-091488 Aur | max | 59275.3634 | 0.0042 | FR | EW! | S1603 | -lr | 107 |
| UCAC3 286-091488 Aur | min | 59275.2786 | 0.0042 | FR | EW! | S1603 | -lr | 107 |
| UCAC3 286-091488 Aur | min2 | 59275.4958 | 0.0042 | FR | EW! | S1603 | -lr | 154 |
| UCAC3 286-091488 Aur | max | 56013.4381 | 0.0042 | FR | EW! | S1603 | -lr | 105 |
| UCAC3 286-091488 Aur | min2 | 56013.3149 | 0.0042 | FR | EW! | S1603 | -lr | 105 |
| UCAC3 286-091488 Aur | min | 56013.5411 | 0.0056 | FR | EW! | S1603 | -lr | 84 |
| UCAC3 286-091488 Aur | max | 59305.3562 | 0.0042 | FR | EW! | S1603 | -lr | 114 |
| UCAC3 286-091488 Aur | max | 59309.3723 | 0.0042 | FR | EW! | S1603 | -lr | 116 |
| UCAC3 286-091488 Aur | min | 59309.4919 | 0.0049 | FR | EW! | S1603 | -lr | 116 |
| UCAC3 286-155544 Cyg | min | 57691.3414 | 0.0035 | MS | | 16803 | V | 41 |
| UCAC3 286-155544 Cyg | min | 57691.4681 | 0.0035 | MS | | 16803 | V | 37 |
| UCAC3 286-155544 Cyg | min | 57916.5333 | 0.0035 | MS | | 16803 | V | 39 |
| UCAC3 286-155544 Cyg | min | 57955.4439 | 0.0035 | MS | | 16803 | V | 54 |
| UCAC3 286-155544 Cyg | min | 57955.5695 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 286-155544 Cyg | min | 57963.4539 | 0.0035 | MS | | 16803 | V | 48 |
| UCAC3 286-155544 Cyg | min | 57963.5810 | 0.0035 | MS | | 16803 | V | 53 |
| UCAC3 286-155544 Cyg | min | 57979.4753 | 0.0035 | MS | | 16803 | V | 39 |
| UCAC3 286-155544 Cyg | min | 57979.6026 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 286-155544 Cyg | min | 58004.3980 | 0.0035 | MS | | 16803 | V | 59 |
| UCAC3 286-155544 Cyg | min | 58010.3744 | 0.0035 | MS | | 16803 | V | 62 |
| UCAC3 286-155544 Cyg | min | 58010.5031 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 286-155544 Cyg | min | 58015.3338 | 0.0035 | MS | | 16803 | V | 44 |
| UCAC3 286-155544 Cyg | min | 58015.4601 | 0.0035 | MS | | 16803 | V | 55 |
| UCAC3 286-155544 Cyg | min | 58329.4114 | 0.0035 | MS | | 16803 | -I-U | 52 |
| UCAC3 286-155544 Cyg | min | 58329.5389 | 0.0035 | MS | | 16803 | -I-U | 56 |
| UCAC3 286-155544 Cyg | min | 58329.6650 | 0.0035 | MS | | 16803 | -I-U | 30 |
| UCAC3 286-155544 Cyg | min | 58330.4276 | 0.0035 | MS | | 16803 | -I-U | 59 |
| UCAC3 286-155544 Cyg | min | 58330.5557 | 0.0035 | MS | | 16803 | -I-U | 58 |
| UCAC3 286-155544 Cyg | min | 58352.4267 | 0.0035 | MS | | 16803 | -I-U | 63 |
| UCAC3 286-155544 Cyg | min | 58352.5543 | 0.0035 | MS | | 16803 | -I-U | 57 |
| UCAC3 286-155544 Cyg | max | 58720.3556 | 0.0049 | MS | | 16803 | V | 35 |
| UCAC3 286-155544 Cyg | min | 58720.4181 | 0.0035 | MS | | 16803 | V | 47 |
| UCAC3 286-155544 Cyg | max | 58720.4827 | 0.0049 | MS | | 16803 | V | 58 |
| UCAC3 286-155544 Cyg | min | 58720.5444 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 286-155544 Cyg | max | 58720.6115 | 0.0049 | MS | | 16803 | V | 36 |
| UCAC3 286-155544 Cyg | max | 58755.3236 | 0.0049 | MS | | 16803 | V | 43 |
| UCAC3 286-155544 Cyg | min | 58755.3870 | 0.0035 | MS | | 16803 | V | 58 |
| UCAC3 286-155544 Cyg | max | 58755.4494 | 0.0049 | MS | | 16803 | V | 59 |
| UCAC3 286-155544 Cyg | min | 58755.5138 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 286-155544 Cyg | min | 59053.4408 | 0.0035 | MS | | 16803 | V | 51 |
| UCAC3 286-155544 Cyg | max | 59053.5027 | 0.0049 | MS | | 16803 | V | 58 |
| UCAC3 286-155544 Cyg | min | 59053.5681 | 0.0035 | MS | | 16803 | V | 53 |
| UCAC3 286-155544 Cyg | max | 59053.6320 | 0.0049 | MS | | 16803 | V | 56 |
| UCAC3 286-155544 Cyg | max | 59069.3992 | 0.0049 | MS | | 16803 | V | 58 |
| UCAC3 286-155544 Cyg | min | 59069.4623 | 0.0035 | MS | | 16803 | V | 55 |
| UCAC3 286-155544 Cyg | max | 59069.5263 | 0.0049 | MS | | 16803 | V | 54 |

| | | | | | | | | |
|----------------------|------|------------|--------|-----|--------|-------|------|-----|
| UCAC3 286-155544 Cyg | min | 59069.5896 | 0.0035 | MS | | 16803 | V | 58 |
| UCAC3 286-155544 Cyg | max | 59069.6540 | 0.0049 | MS | | 16803 | V | 44 |
| UCAC3 286-155544 Cyg | min | 59102.3951 | 0.0035 | MS | | 16803 | V | 46 |
| UCAC3 286-155544 Cyg | max | 59102.4577 | 0.0049 | MS | | 16803 | V | 57 |
| UCAC3 286-155544 Cyg | min | 59102.5223 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 286-155544 Cyg | max | 59102.5847 | 0.0049 | MS | | 16803 | V | 41 |
| UCAC3 286-155544 Cyg | min | 59140.2894 | 0.0035 | MS | | 16803 | V | 35 |
| UCAC3 286-155544 Cyg | max | 59140.3512 | 0.0049 | MS | | 16803 | V | 61 |
| UCAC3 286-155544 Cyg | min | 59140.4156 | 0.0035 | MS | | 16803 | V | 49 |
| UCAC3 286-155544 Cyg | max | 59140.4786 | 0.0049 | MS | | 16803 | V | 59 |
| UCAC3 286-155544 Cyg | min | 59403.4997 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 286-155544 Cyg | min | 59403.6280 | 0.0035 | MS | | 16803 | V | 44 |
| UCAC3 286-155544 Cyg | min | 59426.3892 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 286-155544 Cyg | min | 59426.5152 | 0.0035 | MS | | 16803 | V | 43 |
| UCAC3 286-155544 Cyg | min | 59426.6437 | 0.0035 | MS | | 16803 | V | 40 |
| UCAC3 286-155544 Cyg | min | 59469.3692 | 0.0035 | MS | | 16803 | V | 61 |
| UCAC3 286-155544 Cyg | max | 59469.4303 | 0.0049 | MS | | 16803 | V | 97 |
| UCAC3 286-155544 Cyg | min | 59469.4949 | 0.0035 | MS | | 16803 | V | 45 |
| UCAC3 286-155282 Cyg | min | 58329.5266 | 0.0035 | MS | | 16803 | -I-U | 82 |
| UCAC3 286-155282 Cyg | min | 58330.5963 | 0.0035 | MS | | 16803 | -I-U | 97 |
| UCAC3 286-155282 Cyg | min | 58352.4762 | 0.0035 | MS | | 16803 | -I-U | 94 |
| UCAC3 286-155282 Cyg | min | 58397.3124 | 0.0035 | MS | | 16803 | -I-U | 48 |
| UCAC3 286-155282 Cyg | min | 58720.4816 | 0.0035 | MS | | 16803 | V | 140 |
| UCAC3 286-155282 Cyg | min | 58755.4410 | 0.0035 | MS | | 16803 | V | 77 |
| UCAC3 286-155282 Cyg | min | 59053.5361 | 0.0035 | MS | | 16803 | V | 139 |
| UCAC3 286-155282 Cyg | min | 59069.5390 | 0.0035 | MS | | 16803 | V | 141 |
| UCAC3 286-155282 Cyg | max | 59102.4873 | 0.0056 | MS | | 16803 | V | 122 |
| UCAC3 286-155282 Cyg | max | 59140.3909 | 0.0056 | MS | | 16803 | V | 123 |
| UCAC3 286-155282 Cyg | min | 59403.6388 | 0.0035 | MS | | 16803 | V | 70 |
| UCAC3 286-155282 Cyg | min | 59426.6013 | 0.0035 | MS | | 16803 | V | 117 |
| UCAC3 286-155282 Cyg | min | 59505.3244 | 0.0035 | MS | | 16803 | V | 60 |
| UCAC3 343-026020 Dra | max | 59303.3690 | 0.0035 | HOC | | A4000 | CV | 219 |
| UCAC3 343-026020 Dra | min2 | 59303.4397 | 0.0035 | HOC | | A4000 | CV | 219 |
| UCAC3 343-026020 Dra | max | 59303.5115 | 0.0035 | HOC | | A4000 | CV | 219 |
| UCAC3 343-026020 Dra | min | 59303.5879 | 0.0035 | HOC | | A4000 | CV | 219 |
| UCAC4 552-028220 Gem | min | 59263.3671 | 0.0035 | MS | | 16803 | V | 98 |
| UCAC4 552-028220 Gem | max | 59290.3934 | 0.0035 | MS | | 16803 | V | 131 |
| UCAC4 597-069471 Lyr | max | 56918.4021 | 0.0042 | FR | EW! | S1603 | -lr | 84 |
| UCAC4 597-069471 Lyr | min2 | 56918.3090 | 0.0042 | FR | EW! | S1603 | -lr | 84 |
| UCAC4 597-069471 Lyr | min | 56918.5016 | 0.0049 | FR | EW! | S1603 | -lr | 61 |
| UCAC4 597-069471 Lyr | max | 58043.3656 | 0.0035 | FR | EW! | S1603 | -lr | 129 |
| UCAC4 597-069471 Lyr | min2 | 58043.2550 | 0.0069 | FR | EW! | S1603 | -lr | 129 |
| UCAC4 597-069471 Lyr | max | 59069.3875 | 0.0063 | FR | EW! | S1603 | -lr | 233 |
| UCAC4 597-069471 Lyr | min2 | 59069.4598 | 0.0049 | FR | EW! | S1603 | -lr | 233 |
| UCAC4 597-069471 Lyr | max | 59071.4144 | 0.0042 | FR | EW! | S1603 | -lr | 182 |
| UCAC4 597-069471 Lyr | min | 59071.5290 | 0.0042 | FR | EW! | S1603 | -lr | 182 |
| UCAC4 597-069471 Lyr | max | 59461.3542 | 0.0049 | FR | EW! | S1603 | -lr | 168 |
| UCAC4 597-069471 Lyr | min2 | 59461.4611 | 0.0049 | FR | EW! | S1603 | -lr | 168 |
| UCAC4 597-069471 Lyr | min | 59372.6527 | 0.0042 | MS | | 16803 | V | 45 |
| UCAC4 597-069471 Lyr | min | 59443.4300 | 0.0042 | MS | | 16803 | V | 83 |
| UCAC4 598-070955 Lyr | max | 56918.3553 | 0.0056 | FR | DSCT:! | S1603 | -lr | 114 |
| UCAC4 598-070955 Lyr | min | 56918.4313 | 0.0069 | FR | DSCT:! | S1603 | -lr | 114 |
| UCAC4 598-070955 Lyr | max | 56918.4951 | 0.0069 | FR | DSCT:! | S1603 | -lr | 44 |
| UCAC4 598-070955 Lyr | min | 58043.2874 | 0.0069 | FR | EW:! | S1603 | -lr | 65 |
| UCAC4 598-070955 Lyr | max | 59069.4245 | 0.0063 | FR | EW:! | S1603 | -lr | 89 |
| UCAC4 598-070955 Lyr | min | 59069.5178 | 0.0069 | FR | EW:! | S1603 | -lr | 89 |
| UCAC4 598-070955 Lyr | max | 59071.4666 | 0.0056 | FR | EW:! | S1603 | -lr | 142 |
| UCAC4 598-070955 Lyr | min | 59071.3969 | 0.0069 | FR | EW:! | S1603 | -lr | 142 |
| UCAC4 598-070955 Lyr | min | 59071.5578 | 0.0069 | FR | EW:! | S1603 | -lr | 141 |
| UCAC4 598-070955 Lyr | max | 59461.3417 | 0.0056 | FR | EW:! | S1603 | -lr | 128 |
| UCAC4 598-070955 Lyr | min | 59461.4073 | 0.0069 | FR | EW:! | S1603 | -lr | 128 |
| UCAC4 598-071837 Lyr | max | 56918.3523 | 0.0035 | FR | EW! | S1603 | -lr | 159 |
| UCAC4 598-071837 Lyr | min2 | 56918.4655 | 0.0035 | FR | EW! | S1603 | -lr | 159 |
| UCAC4 598-071837 Lyr | max | 58043.3231 | 0.0035 | FR | EW! | S1603 | -lr | 186 |
| UCAC4 598-071837 Lyr | min2 | 58043.4191 | 0.0042 | FR | EW! | S1603 | -lr | 186 |
| UCAC4 598-071837 Lyr | max | 59069.3707 | 0.0042 | FR | EW! | S1603 | -lr | 260 |
| UCAC4 598-071837 Lyr | min2 | 59069.4772 | 0.0035 | FR | EW! | S1603 | -lr | 260 |

| | | | | | | | | |
|----------------------------|------|------------|--------|-----|-------|-------|------|-----|
| UCAC4 598-071837 Lyr | min | 59071.3347 | 0.0063 | FR | EW! | S1603 | -lr | 31 |
| UCAC4 598-071837 Lyr | max | 59071.4061 | 0.0042 | FR | EW! | S1603 | -lr | 171 |
| UCAC4 598-071837 Lyr | min2 | 59071.5214 | 0.0042 | FR | EW! | S1603 | -lr | 171 |
| UCAC4 598-071837 Lyr | max | 59461.4600 | 0.0035 | FR | EW! | S1603 | -lr | 231 |
| UCAC4 598-071837 Lyr | min2 | 59461.3543 | 0.0035 | FR | EW! | S1603 | -lr | 231 |
| UCAC4 607-075897 Cyg | min | 59395.5267 | 0.0035 | MS | | 16803 | V | 78 |
| UCAC4 608-077894 Cyg | min | 59395.4358 | 0.0035 | MS | | 16803 | V | 83 |
| UCAC4 608-077894 Cyg | max | 59395.5296 | 0.0042 | MS | | 16803 | V | 84 |
| UCAC4 608-077894 Cyg | min | 59423.4514 | 0.0035 | MS | | 16803 | V | 85 |
| UCAC4 608-078344 Cyg | min | 59395.4145 | 0.0042 | MS | | 16803 | V | 56 |
| UCAC4 608-078344 Cyg | min | 59395.5597 | 0.0042 | MS | | 16803 | V | 40 |
| UCAC4 608-078344 Cyg | min | 59423.3950 | 0.0042 | MS | | 16803 | V | 44 |
| UCAC4 608-078344 Cyg | min | 59488.3454 | 0.0042 | MS | | 16803 | V | 64 |
| UCAC4 625-070455 Lyr | min | 59399.4765 | 0.0035 | MS | | 16803 | V | 87 |
| UCAC4 625-070455 Lyr | min | 59413.5679 | 0.0035 | MS | | 16803 | V | 69 |
| UCAC4 625-070678 Lyr | min | 59388.5985 | 0.0035 | MS | | 16803 | V | 71 |
| UCAC4 625-070678 Lyr | min | 59399.4531 | 0.0035 | MS | | 16803 | V | 56 |
| UCAC4 625-070678 Lyr | min | 59413.3817 | 0.0035 | MS | | 16803 | V | 41 |
| UCAC4 625-070678 Lyr | min | 59413.5556 | 0.0035 | MS | | 16803 | V | 64 |
| USNO-B1.0-1531-0149458 Cam | min | 59433.5615 | 0.0004 | WNZ | EW! | 6303 | CV | 93 |
| USNO-B1.0-1535-0121961 Cam | min | 59433.5947 | 0.0011 | WNZ | | 6303 | CV | 93 |
| USNO-B1.0-1419-0487235 Lac | min | 59162.4909 | 0.0035 | MS | | 16803 | V | 45 |
| USNO-B1.0-1419-0487235 Lac | min | 59176.4012 | 0.0035 | MS | | 16803 | V | 83 |
| USNO-B1.0-1419-0487235 Lac | min | 59495.3934 | 0.0035 | MS | | 16803 | V | 69 |
| USNO-B1.0-1419-0487235 Lac | min | 59503.3976 | 0.0035 | MS | | 16803 | V | 66 |
| USNO-B1.0-1419-0487235 Lac | min | 59527.3071 | 0.0035 | MS | | 16803 | V | 64 |
| USNO-B1.0-1419-0487235 Lac | min | 59529.2755 | 0.0035 | MS | | 16803 | V | 52 |
| USNO-B1.0-1419-0487235 Lac | min | 59529.4360 | 0.0035 | MS | | 16803 | V | 79 |
| VSX J080412.0+203235 Cnc | min | 57733.6495 | 0.0035 | MS | | 16803 | V | 97 |
| VSX J080412.0+203235 Cnc | min | 57842.4237 | 0.0035 | MS | | 16803 | V | 88 |
| VSX J080412.0+203235 Cnc | min | 57855.4496 | 0.0035 | MS | | 16803 | V | 46 |
| VSX J080412.0+203235 Cnc | max | 58169.5058 | 0.0056 | MS | | 16803 | -I-U | 65 |
| VSX J080412.0+203235 Cnc | min | 58227.4052 | 0.0035 | MS | | 16803 | -I-U | 67 |
| VSX J080412.0+203235 Cnc | max | 58841.6884 | 0.0056 | MS | | 16803 | V | 112 |
| VSX J080412.0+203235 Cnc | min | 58841.5999 | 0.0035 | MS | | 16803 | V | 112 |
| VSX J080412.0+203235 Cnc | max | 58850.6093 | 0.0056 | MS | | 16803 | V | 99 |
| VSX J080412.0+203235 Cnc | min | 58850.6957 | 0.0035 | MS | | 16803 | V | 99 |
| VSX J080412.0+203235 Cnc | max | 58901.3826 | 0.0056 | MS | | 16803 | V | 70 |
| VSX J080412.0+203235 Cnc | min | 58901.3079 | 0.0035 | MS | | 16803 | V | 70 |
| VSX J080412.0+203235 Cnc | max | 59264.4027 | 0.0056 | MS | | 16803 | V | 164 |
| VSX J080412.0+203235 Cnc | min | 59264.5051 | 0.0035 | MS | | 16803 | V | 164 |
| VSX J080433.6+204007 Cnc | max | 57733.5656 | 0.0056 | MS | | 16803 | V | 115 |
| VSX J080433.6+204007 Cnc | min | 57733.6506 | 0.0035 | MS | | 16803 | V | 115 |
| VSX J080433.6+204007 Cnc | min | 57842.3820 | 0.0035 | MS | | 16803 | V | 57 |
| VSX J080433.6+204007 Cnc | min | 58169.5462 | 0.0035 | MS | | 16803 | -I-U | 66 |
| VSX J080433.6+204007 Cnc | min | 58227.3847 | 0.0035 | MS | | 16803 | -I-U | 91 |
| VSX J080433.6+204007 Cnc | max | 58841.5718 | 0.0056 | MS | | 16803 | V | 93 |
| VSX J080433.6+204007 Cnc | min | 58841.6511 | 0.0035 | MS | | 16803 | V | 93 |
| VSX J080433.6+204007 Cnc | max | 58850.6161 | 0.0056 | MS | | 16803 | V | 92 |
| VSX J080433.6+204007 Cnc | min | 58850.6998 | 0.0035 | MS | | 16803 | V | 92 |
| VSX J123645.5+132022 Vir | max | 59322.4175 | 0.0035 | MS | | 16803 | V | 148 |
| VSX J190933.7+290329 Lyr | min2 | 56918.4919 | 0.0063 | FR | EB! | S1603 | -lr | 164 |
| VSX J190933.7+290329 Lyr | max | 58043.4432 | 0.0049 | FR | EB! | S1603 | -lr | 148 |
| VSX J190933.7+290329 Lyr | min | 58043.3533 | 0.0035 | FR | EB! | S1603 | -lr | 148 |
| VSX J190933.7+290329 Lyr | max | 59069.3564 | 0.0069 | FR | EB! | S1603 | -lr | 270 |
| VSX J190933.7+290329 Lyr | min2 | 59069.5075 | 0.0042 | FR | EB! | S1603 | -lr | 270 |
| VSX J190933.7+290329 Lyr | max | 59071.3500 | 0.0049 | FR | EB! | S1603 | -lr | 175 |
| VSX J190933.7+290329 Lyr | min | 59071.4949 | 0.0035 | FR | EB! | S1603 | -lr | 175 |
| VSX J190933.7+290329 Lyr | min2 | 59461.3252 | 0.0069 | FR | EB! | S1603 | -lr | 230 |
| VSX J191028.5+291350 Lyr | max | 56918.2866 | 0.0056 | FR | DSCT! | S1603 | -lr | 16 |
| VSX J191028.5+291350 Lyr | min | 56918.3017 | 0.0063 | FR | DSCT! | S1603 | -lr | 16 |
| VSX J191028.5+291350 Lyr | max | 56918.3347 | 0.0056 | FR | DSCT! | S1603 | -lr | 28 |
| VSX J191028.5+291350 Lyr | min | 58043.3118 | 0.0063 | FR | DSCT! | S1603 | -lr | 151 |
| VSX J191028.5+291350 Lyr | max | 59069.4077 | 0.0069 | FR | DSCT! | S1603 | -lr | 177 |
| VSX J191029.5+291310 Lyr | max | 56918.3567 | 0.0042 | FR | EW! | S1603 | -lr | 51 |
| VSX J191029.5+291310 Lyr | min2 | 56918.3041 | 0.0042 | FR | EW! | S1603 | -lr | 51 |
| VSX J191029.5+291310 Lyr | max | 58043.2903 | 0.0049 | FR | EW! | S1603 | -lr | 127 |

| | | | | | | | | |
|---------------------------|------|------------|--------|----|-----|-------|------|-----|
| VSX J191029.5+291310 Lyr | max | 59069.4148 | 0.0049 | FR | EW! | S1603 | -lr | 223 |
| VSX J191029.5+291310 Lyr | min | 59069.5500 | 0.0063 | FR | EW! | S1603 | -lr | 223 |
| VSX J191029.5+291310 Lyr | max | 59071.4259 | 0.0049 | FR | EW! | S1603 | -lr | 180 |
| VSX J191029.5+291310 Lyr | min | 59071.5401 | 0.0049 | FR | EW! | S1603 | -lr | 180 |
| VSX J191029.5+291310 Lyr | min2 | 59461.3523 | 0.0069 | FR | EW! | S1603 | -lr | 101 |
| WISE J205119.0+343149 Cyg | min | 57915.5949 | 0.0035 | MS | | 16803 | V | 56 |
| WISE J205119.0+343149 Cyg | max | 57946.5774 | 0.0056 | MS | | 16803 | V | 126 |
| WISE J205119.0+343149 Cyg | min | 57946.4851 | 0.0035 | MS | | 16803 | V | 126 |
| WISE J205119.0+343149 Cyg | min | 57962.4522 | 0.0035 | MS | | 16803 | V | 77 |
| WISE J205119.0+343149 Cyg | min | 57962.6551 | 0.0035 | MS | | 16803 | V | 43 |
| WISE J205119.0+343149 Cyg | max | 57965.4963 | 0.0056 | MS | | 16803 | V | 112 |
| WISE J205119.0+343149 Cyg | min | 57965.3935 | 0.0035 | MS | | 16803 | V | 112 |
| WISE J205119.0+343149 Cyg | min | 57965.6040 | 0.0035 | MS | | 16803 | V | 51 |
| WISE J205119.0+343149 Cyg | max | 58002.4834 | 0.0056 | MS | | 16803 | V | 145 |
| WISE J205119.0+343149 Cyg | min | 58002.3740 | 0.0035 | MS | | 16803 | V | 145 |
| WISE J205119.0+343149 Cyg | max | 58006.4672 | 0.0056 | MS | | 16803 | V | 125 |
| WISE J205119.0+343149 Cyg | min | 58006.5752 | 0.0035 | MS | | 16803 | V | 125 |
| WISE J205119.0+343149 Cyg | max | 58321.4456 | 0.0056 | MS | | 16803 | -I-U | 138 |
| WISE J205119.0+343149 Cyg | min | 58321.5516 | 0.0035 | MS | | 16803 | -I-U | 138 |
| WISE J205119.0+343149 Cyg | max | 58326.4918 | 0.0056 | MS | | 16803 | -I-U | 158 |
| WISE J205119.0+343149 Cyg | min | 58326.5928 | 0.0035 | MS | | 16803 | -I-U | 158 |
| WISE J205119.0+343149 Cyg | max | 58382.3803 | 0.0056 | MS | | 16803 | -I-U | 172 |
| WISE J205119.0+343149 Cyg | min | 58382.4864 | 0.0035 | MS | | 16803 | -I-U | 172 |
| WISE J205119.0+343149 Cyg | min | 58687.5799 | 0.0035 | MS | | 16803 | V | 77 |
| WISE J205119.0+343149 Cyg | max | 58696.5138 | 0.0056 | MS | | 16803 | V | 144 |
| WISE J205119.0+343149 Cyg | min | 58696.4042 | 0.0035 | MS | | 16803 | V | 144 |
| WISE J205119.0+343149 Cyg | min | 58696.6170 | 0.0035 | MS | | 16803 | V | 85 |
| WISE J205119.0+343149 Cyg | min | 58710.4820 | 0.0035 | MS | | 16803 | V | 153 |
| WISE J205119.0+343149 Cyg | max | 58710.5942 | 0.0056 | MS | | 16803 | V | 90 |
| WISE J205119.0+343149 Cyg | max | 58761.4428 | 0.0056 | MS | | 16803 | V | 146 |
| WISE J205119.0+343149 Cyg | min | 58761.3314 | 0.0035 | MS | | 16803 | V | 146 |
| WISE J205119.0+343149 Cyg | min | 58782.3448 | 0.0035 | MS | | 16803 | V | 74 |
| WISE J205119.0+343149 Cyg | max | 59051.4070 | 0.0056 | MS | | 16803 | V | 120 |
| WISE J205119.0+343149 Cyg | min | 59051.5088 | 0.0035 | MS | | 16803 | V | 120 |
| WISE J205119.0+343149 Cyg | max | 59075.3625 | 0.0056 | MS | | 16803 | V | 122 |
| WISE J205119.0+343149 Cyg | min | 59075.4648 | 0.0035 | MS | | 16803 | V | 122 |
| WISE J205119.0+343149 Cyg | max | 59075.5633 | 0.0056 | MS | | 16803 | V | 122 |
| WISE J205119.0+343149 Cyg | min | 59075.6650 | 0.0035 | MS | | 16803 | V | 122 |
| WISE J205119.0+343149 Cyg | max | 59096.3739 | 0.0056 | MS | | 16803 | V | 144 |
| WISE J205119.0+343149 Cyg | min | 59096.4758 | 0.0035 | MS | | 16803 | V | 144 |
| WISE J205119.0+343149 Cyg | max | 59120.3320 | 0.0056 | MS | | 16803 | V | 132 |
| WISE J205119.0+343149 Cyg | min | 59120.4292 | 0.0035 | MS | | 16803 | V | 132 |
| WISE J205119.0+343149 Cyg | min | 59139.3392 | 0.0035 | MS | | 16803 | V | 96 |
| WISE J205119.0+343149 Cyg | min | 59171.2776 | 0.0035 | MS | | 16803 | V | 54 |
| WISE J205119.0+343149 Cyg | max | 54684.4535 | 0.0056 | FR | | S1603 | -lr | 177 |
| WISE J205119.0+343149 Cyg | min2 | 54684.5631 | 0.0042 | FR | | S1603 | -lr | 177 |
| WISE J205119.0+343149 Cyg | max | 54719.3387 | 0.0063 | FR | | S1603 | -lr | 198 |
| WISE J205119.0+343149 Cyg | min2 | 54719.4561 | 0.0042 | FR | | S1603 | -lr | 198 |
| WISE J205119.0+343149 Cyg | max | 55480.4026 | 0.0049 | FR | | S1603 | | 203 |
| WISE J205119.0+343149 Cyg | min | 55480.2962 | 0.0035 | FR | | S1603 | | 203 |
| WISE J205119.0+343149 Cyg | max | 56159.5204 | 0.0049 | FR | | S1603 | -lr | 337 |
| WISE J205119.0+343149 Cyg | min | 56159.4007 | 0.0035 | FR | | S1603 | -lr | 337 |
| WISE J205119.0+343149 Cyg | max | 56650.3616 | 0.0056 | FR | | S1603 | -lr | 205 |
| WISE J205119.0+343149 Cyg | min | 56650.2456 | 0.0035 | FR | | S1603 | -lr | 205 |
| WISE J205119.0+343149 Cyg | min2 | 56654.2413 | 0.0035 | FR | | S1603 | -lr | 167 |
| WISE J205119.0+343149 Cyg | max | 56657.2932 | 0.0049 | FR | | S1603 | -lr | 169 |
| WISE J205119.0+343149 Cyg | max | 56937.3755 | 0.0049 | FR | | S1603 | -lr | 184 |
| WISE J205119.0+343149 Cyg | min | 56937.2718 | 0.0063 | FR | | S1603 | -lr | 184 |
| WISE J205119.0+343149 Cyg | max | 57287.4396 | 0.0049 | FR | | S1603 | -lr | 222 |
| WISE J205119.0+343149 Cyg | min | 57287.3330 | 0.0035 | FR | | S1603 | -lr | 222 |
| WISE J205119.0+343149 Cyg | max | 57297.3209 | 0.0049 | FR | | S1603 | -lr | 348 |
| WISE J205119.0+343149 Cyg | min | 57297.4215 | 0.0035 | FR | | S1603 | -lr | 348 |
| WISE J205119.0+343149 Cyg | max | 57298.3659 | 0.0049 | FR | | S1603 | -lr | 254 |
| WISE J205119.0+343149 Cyg | max | 57307.4059 | 0.0049 | FR | | S1603 | -lr | 203 |
| WISE J205119.0+343149 Cyg | min2 | 57307.2985 | 0.0035 | FR | | S1603 | -lr | 203 |
| WISE J205119.0+343149 Cyg | min | 57307.5036 | 0.0042 | FR | | S1603 | -lr | 163 |
| WISE J205119.0+343149 Cyg | max | 57658.3072 | 0.0049 | FR | | S1603 | -lr | 315 |

| | | | | | | | | |
|---------------------------|------|------------|--------|----|-----|-------|------|-----|
| WISE J205119.0+343149 Cyg | min | 57658.4037 | 0.0035 | FR | | S1603 | -lr | 315 |
| WISE J205119.0+343149 Cyg | max | 57684.3554 | 0.0049 | FR | | S1603 | -lr | 194 |
| WISE J205119.0+343149 Cyg | min2 | 57684.2577 | 0.0056 | FR | | S1603 | -lr | 194 |
| WISE J205119.0+343149 Cyg | max | 57722.3909 | 0.0049 | FR | | S1603 | -lr | 266 |
| WISE J205119.0+343149 Cyg | min | 57722.2840 | 0.0035 | FR | | S1603 | -lr | 266 |
| WISE J205119.0+343149 Cyg | min | 57727.3217 | 0.0035 | FR | | S1603 | -lr | 180 |
| WISE J205119.0+343149 Cyg | max | 57733.3142 | 0.0063 | FR | | S1603 | -lr | 197 |
| WISE J205119.0+343149 Cyg | min | 57733.2058 | 0.0056 | FR | | S1603 | -lr | 197 |
| WISE J205119.0+343149 Cyg | min2 | 57733.4130 | 0.0069 | FR | | S1603 | -lr | 77 |
| WISE J205119.0+343149 Cyg | max | 59070.5299 | 0.0049 | FR | | S1603 | -lr | 191 |
| WISE J205119.0+343149 Cyg | min | 59070.4221 | 0.0035 | FR | | S1603 | -lr | 191 |
| WISE J205119.0+343149 Cyg | max | 54682.3561 | 0.0063 | FR | | S1603 | -lr | 381 |
| WISE J205119.0+343149 Cyg | min2 | 54682.4742 | 0.0042 | FR | | S1603 | -lr | 381 |
| WISE J205119.0+343149 Cyg | min | 55050.3887 | 0.0049 | FR | | S1603 | | 279 |
| WISE J205119.0+343149 Cyg | min | 59400.5214 | 0.0035 | MS | | 16803 | V | 81 |
| WISE J205119.0+343149 Cyg | max | 59400.6276 | 0.0056 | MS | | 16803 | V | 68 |
| WISE J205119.0+343149 Cyg | max | 59414.4919 | 0.0056 | MS | | 16803 | V | 86 |
| WISE J205119.0+343149 Cyg | min | 59414.5992 | 0.0035 | MS | | 16803 | V | 74 |
| WISE J205119.0+343149 Cyg | max | 59433.4079 | 0.0056 | MS | | 16803 | V | 66 |
| WISE J205119.0+343149 Cyg | min | 59433.5060 | 0.0035 | MS | | 16803 | V | 80 |
| WISE J205119.0+343149 Cyg | max | 59433.6097 | 0.0056 | MS | | 16803 | V | 90 |
| WISE J205119.0+343149 Cyg | min | 59444.4366 | 0.0035 | MS | | 16803 | V | 78 |
| WISE J205119.0+343149 Cyg | max | 59444.5357 | 0.0056 | MS | | 16803 | V | 78 |
| WISE J205119.0+343149 Cyg | min | 59444.6454 | 0.0035 | MS | | 16803 | V | 58 |
| WISE J205119.0+343149 Cyg | min | 59463.3461 | 0.0035 | MS | | 16803 | V | 52 |
| WISE J205119.0+343149 Cyg | min | 59512.3015 | 0.0035 | MS | | 16803 | V | 59 |
| WISE J205119.0+343149 Cyg | max | 59512.4117 | 0.0056 | MS | | 16803 | V | 68 |
| WISE J205233.7+345445 Cyg | min | 57962.4867 | 0.0042 | MS | | 16803 | V | 169 |
| WISE J205233.7+345445 Cyg | min | 58002.4909 | 0.0042 | MS | | 16803 | V | 170 |
| WISE J205233.7+345445 Cyg | min | 58382.4154 | 0.0042 | MS | | 16803 | -I-U | 177 |
| WISE J205233.7+345445 Cyg | max | 58687.5454 | 0.0042 | MS | | 16803 | V | 145 |
| WISE J205233.7+345445 Cyg | max | 58696.4691 | 0.0042 | MS | | 16803 | V | 229 |
| WISE J205233.7+345445 Cyg | min | 58696.6392 | 0.0042 | MS | | 16803 | V | 229 |
| WISE J205233.7+345445 Cyg | max | 58710.3878 | 0.0042 | MS | | 16803 | V | 231 |
| WISE J205233.7+345445 Cyg | min | 58710.5698 | 0.0042 | MS | | 16803 | V | 231 |
| WISE J205233.7+345445 Cyg | max | 58761.4538 | 0.0042 | MS | | 16803 | V | 134 |
| WISE J205233.7+345445 Cyg | min | 58782.3389 | 0.0042 | MS | | 16803 | V | 84 |
| WISE J205233.7+345445 Cyg | min | 59051.5782 | 0.0042 | MS | | 16803 | V | 103 |
| WISE J205233.7+345445 Cyg | min | 59075.4896 | 0.0042 | MS | | 16803 | V | 149 |
| WISE J205233.7+345445 Cyg | max | 59096.4005 | 0.0042 | MS | | 16803 | V | 211 |
| WISE J205233.7+345445 Cyg | min | 59096.5658 | 0.0042 | MS | | 16803 | V | 211 |
| WISE J205233.7+345445 Cyg | min | 59120.4867 | 0.0042 | MS | | 16803 | V | 171 |
| WISE J205233.7+345445 Cyg | min | 59139.4202 | 0.0042 | MS | | 16803 | V | 126 |
| WISE J205233.7+345445 Cyg | max | 57298.4474 | 0.0035 | FR | EW! | S1603 | -lr | 248 |
| WISE J205233.7+345445 Cyg | min2 | 57298.3561 | 0.0049 | FR | EW! | S1603 | -lr | 248 |
| WISE J205233.7+345445 Cyg | max | 57307.4397 | 0.0035 | FR | EW! | S1603 | -lr | 295 |
| WISE J205233.7+345445 Cyg | max | 57658.4100 | 0.0049 | FR | EW! | S1603 | -lr | 318 |
| WISE J205233.7+345445 Cyg | min | 57684.3146 | 0.0049 | FR | EW! | S1603 | -lr | 190 |
| WISE J205233.7+345445 Cyg | max | 57722.3771 | 0.0049 | FR | EW! | S1603 | -lr | 228 |
| WISE J205233.7+345445 Cyg | min | 57733.2580 | 0.0042 | FR | EW! | S1603 | -lr | 247 |
| WISE J205233.7+345445 Cyg | min | 59070.5341 | 0.0042 | FR | EW! | S1603 | -lr | 179 |

Exoplanets:

| | | | | | | | | |
|-----------------|-----|------------|--------|-----|-----|------|---|-----|
| HAT-P-10B Ari | min | 59159.6560 | 0.0005 | RAT | EXO | 1600 | o | 173 |
| HAT-P-19B And | min | 59160.4471 | 0.0005 | RAT | EXO | 1600 | o | 92 |
| HAT-P-28B And | min | 59101.5065 | 0.0005 | RAT | EXO | 1600 | o | 128 |
| HAT-P-28B And | min | 59114.5338 | 0.0005 | RAT | EXO | 1600 | o | 163 |
| HAT-P-29B Per | min | 59106.6297 | 0.0010 | RAT | EXO | 1600 | o | 141 |
| HAT-P-33B Gem | min | 59172.5892 | 0.0017 | RAT | EXO | 1600 | o | 92 |
| HAT-P-37B Dra | min | 59161.3248 | 0.0006 | RAT | EXO | 1600 | o | 110 |
| HAT-P-53B And | min | 59158.3264 | 0.0008 | RAT | EXO | 1600 | o | 117 |
| HAT-P-54B Gem | min | 59160.5871 | 0.0006 | RAT | EXO | 1600 | o | 90 |
| HAT-P-8B Peg | min | 59144.4809 | 0.0015 | RAT | EXO | 1600 | R | 86 |
| KEPLER-426B Cyg | min | 59062.5265 | 0.0013 | RAT | EXO | 1600 | o | 111 |
| KEPLER-5B Cyg | min | 59061.4803 | 0.0014 | RAT | EXO | 1600 | o | 147 |
| KEPLER-7B Lyr | min | 59100.3960 | 0.0017 | RAT | EXO | 1600 | o | 160 |
| KOI-1227B Cyg | min | 59113.3308 | 0.0011 | RAT | EXO | 1600 | o | 70 |

| | | | | | | | | |
|------------------|-----|------------|--------|-----|-----|------|-----|-----|
| QATAR-1B Dra | min | 59115.3324 | 0.0003 | RAT | EXO | 1600 | o | 81 |
| QATAR-1B Dra | min | 59159.3539 | 0.0007 | RAT | EXO | 1600 | o | 60 |
| QATAR-3B And | min | 59163.3136 | 0.0009 | RAT | EXO | 1600 | o | 125 |
| QATAR-4B And | min | 59105.5356 | 0.0006 | RAT | EXO | 1600 | o | 112 |
| TOI-1168.01B Cyg | min | 59101.3383 | 0.0076 | RAT | EXO | 1600 | o | 53 |
| TOI-1168.01B Cyg | min | 59116.2971 | 0.0013 | RAT | EXO | 1600 | R | 74 |
| TOI-1371.01 Peg | min | 59172.2370 | 0.0012 | RAT | EXO | 1600 | R | 73 |
| TOI-1425.01B Cep | min | 59103.3854 | 0.0016 | RAT | EXO | 1600 | V | 162 |
| TOI-1480.01B Cep | min | 59067.4883 | 0.0008 | RAT | EXO | 1600 | R | 421 |
| TOI-1516.01B Cep | min | 59133.3526 | 0.0004 | RAT | EXO | 1600 | R | 114 |
| TOI-1518.01B Cep | min | 59108.5898 | 0.0011 | RAT | EXO | 1600 | I | 173 |
| TOI-1829.01B Dra | min | 59115.4764 | 0.0008 | RAT | EXO | 1600 | o | 101 |
| TOI-2155.01B Cep | min | 59161.5999 | 0.0027 | RAT | EXO | 1600 | o | 141 |
| TOI1518B Cep | min | 59462.5623 | 0.0035 | PUR | EXO | QHY9 | -lr | 222 |
| TOI1518B Cep | min | 59504.4190 | 0.0035 | PUR | EXO | QHY9 | -lr | 292 |
| TOI1518B Cep | min | 59523.3973 | 0.0035 | PUR | EXO | QHY9 | -lr | 223 |
| TOI1518B Cep | min | 59544.3307 | 0.0035 | PUR | EXO | QHY9 | -lr | 171 |
| TRES-2B Dra | min | 59059.4525 | 0.0013 | RAT | EXO | 1600 | R | 50 |
| TRES-3B Her | min | 59106.3140 | 0.0003 | RAT | EXO | 1600 | o | 63 |
| TRES-5B Cyg | min | 59107.3664 | 0.0003 | RAT | EXO | 1600 | o | 109 |
| TRES-5B Cyg | min | 59110.3331 | 0.0004 | RAT | EXO | 1600 | o | 80 |
| WASP-10B Peg | min | 59108.2875 | 0.0005 | RAT | EXO | 1600 | o | 51 |
| WASP-33B And | min | 59158.5923 | 0.0006 | RAT | EXO | 1600 | R | 273 |
| WASP-2B Del | min | 59053.5406 | 0.0003 | RAT | EXO | 1600 | o | 115 |
| WASP-52B Peg | min | 59160.2598 | 0.0003 | RAT | EXO | 1600 | o | 81 |
| WASP-60B Peg | min | 59113.5451 | 0.0009 | RAT | EXO | 1600 | o | 159 |
| WASP-92B Her | min | 59060.4786 | 0.0006 | RAT | EXO | 1600 | o | 120 |

Observers:

| | | |
|-----|---------------------|---------------------------|
| AG | Agerer, Franz | Zweikirchen |
| BER | Berthold, Thomas | Waldheim |
| BSH | Bösch, Gerhard | Nagold |
| FBG | Freudenberg, Ronny | Graupe |
| FIR | Fischer, Martin | Emskirchen |
| FR | Frank, Peter | Velden |
| HOA | Howell, Andy | Gainesville, FL 32605 USA |
| HOC | Hoecherl, Manfred | Roding |
| MS | Moschner, Wolfgang | Lennestadt |
| MZ | Maintz, Gisela | Bonn |
| PUR | Uni-Rostock, Physik | Rostock |
| RAT | Raetz, Manfred | Herges-Hallenberg |
| SCI | Schmidt, Ulrich | Karlsruhe |
| SIR | Schirmer, Joerg | Harsefeld |
| TH | Thomas, Axel | Nieder-Olm |
| VLM | Vollmann, Wolfgang | Wien A |
| WNZ | Wenzel, Bernhard | Wien |
| WKT | Wickert, Volker | Essen |

Remarks:

n number of measurements
 : uncertain
 min2 secondary minimum
 Type taken from GCVS-Catalog[3],
 ! observer or
 ' CDS[4].

Photometers:

| | |
|--------|-----------------------|
| A4000 | CCD-Camera-Atik-4000 |
| S1603 | CCD-Camera-Sigma-1603 |
| ST7 | CCD-Camera-ST-7 |
| ST8XM | CCD-Camera-ST-8XMEI |
| 6303 | CCD-Camera-STL-6303 |
| 16803 | CCD-Camera-FLI-16803 |
| 1600 | CCD-Camera-MI-G2-1600 |
| 1100D | DSLR-Canon-EOS1100D |
| 600D | DSLR-Canon-EOS600D |
| 500D | DSLR-Canon-EOS500D |
| 500D | DSLR-Canon-EOS500D |
| 450D | DSLR-Canon-EOS450D |
| 200D | DSLR-Canon-EOS200D |
| EOSM5 | DSLR-Canon-EOSM5 |
| T7i | DSLR-Canon-T7i |
| D5100 | Nikon-D5100 |
| ASI290 | ASI290MM |
| DSI | Meade-DSI-ProIII |

Filters:

| | |
|---------|-------------------------|
| o | without filter |
| V, CV | V-filter |
| TG | DSLR green-channel |
| TB | DSLR blue-channel |
| B | B-filter |
| R | R-filter |
| U | U-filter |
| I | I-filter |
| Rc | R-filter Cousins |
| -I, -Ir | IR cut-off filter |
| -U | U cut-off filter |
| -U-I | U and Ir cut-off filter |

References:

- [1] BAV Services for Scientists, 2013, <http://www.bav-astro.de/sfs/index.php/>
- [2] Lichtenknecker Database of the BAV, <http://www.bav-astro.de/LkDB/index.php/>
- [3] Samus N.N., Kazarovets E.V., Durlevich O.V., Kireeva N.N., Pastukhova E.N.,
General Catalogue of Variable Stars: Version GCVS 5.1,
Astronomy Reports, 2017, vol. 61, No. 1, pp. 80-88 2017ARep...61...80S
- [4] Centre de Données astronomiques de Strasbourg <http://cdsportal.u-strasbg.fr/>