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THE 72ND NAME-LIST OF VARIABLE STARS

The present 72nd Name-List of Variable Stars, compiled in the manner first introduced in the 67th Name-List (IBVS No. 2681, 1985), contains all data necessary for identification of 491 new variables finally designated in 1994. The total number of designated variable stars has now reached 31193.

The 72nd Name-List consists of two tables. Table 1 contains the list of new variables arranged in the order of their right ascensions. It gives the ordinal number and the designation of each variable; its equatorial co-ordinates for the equinox 1950.0; the range of variability (sometimes the column “Min” gives, in parentheses, the amplitude of light variation); and the system of magnitudes used (the symbol “Ic” means magnitudes in Cousins’ *I* system, the symbols “y”, “b”, Strömngren’s *y*, *b* magnitudes); the type of variability according to the classification system described in the forewords to the first three volumes of the 4th GCVS edition (with the additions introduced in the 68th Name-List, IBVS No. 3058, 1987, and in the 69th Name-List, IBVS No. 3323, 1989, and one addition described below); two references to the reference list which follows Table 2 (the first reference is to the investigation of the star, the second one indicates the paper containing a finding chart, or the corresponding Durchmusterung – BD, CoD, or CPD – containing the variable, or the Hubble Space Telescope Guide Star Catalog – GSC – if the star can be found using it).

In order not to continue using (*) symbols for comparatively long-period pulsating B stars (periods exceeding one day; see the 71st Name-List, IBVS No. 3840, 1993), we introduce for such variables a provisional type **LBV**.

In a small number of cases, the value of the variability amplitude (column “Min”, in parentheses) could not be expressed in the same system of magnitudes as the star’s brightness; in such cases we indicate the photometric band for the amplitude separately, an asterisk in the corresponding position for V2027 Cyg means the amplitude measured in white light.

Table 2 contains the list of variables arranged in the order of their variable star names within constellations. After the designation of a variable, its ordinal number from Table 1 is given, as well as identifications with several major catalogues and identifications necessary to find this star in the papers with the first (or independent) announcement of the discovery of its variability. References to such papers are given in square brackets after the corresponding identification. The name of the discoverer accompanies the reference only in the case of its being different from the name of the author(s) of the paper referred to. For the stars having NSV catalogue numbers, the references to discovery papers already taken into account in the NSV catalogue are not always given. After the identifications, some minimal remarks are given if necessary.

Several **new corrections** to earlier Name-Lists have been found. In the **68th Name-List** (IBVS No. 3058, 1987), Table 1, p. 4, there is an obvious misprint in the GCVS name of the star No. 121 (instead of V900 Tau, read V909 Tau). In the same Table, p. 9, the classification given for the star No. 368 (V345 Nor) actually refers to another star (named only in the present, 72nd Name-List as V352 Nor); the most probable variability type for V345 Nor is M:. In Table 2, p. 21, for IW Peg add identification with NSV 14392. In the **70th Name-List** (IBVS No. 3530, 1990), Table 2, p. 7, add identification with AFGL 751 for V1028 Tau; p. 8, identifications with IRC+30229 and Gliese 423 should be added for ξ UMa. Three corrections refer to the **71st Name-List** (IBVS No. 3840, 1993). Rather regretfully, one of them is connected with... a correction to the Name-List No. 69; this correction (p. 2) deals with KR Peg, not KP Peg. Identifications of Table 2 for V1241 Ori (p. 17) should be added with TSN 392 and Haro 404. In the same Table, add He 3-436 to identifications for LX Vel (p. 21).

Thanks are due to S.V. Antipin for his assistance in GSC identifications and positional determinations, to E.N. Pastukhova for help during the preparation of the computer version of the present Name-List, and to members of the GCVS team who prepared information for the variable star data base.

E.V. KAZAROVETS
N.N. SAMUS
Institute of Astronomy
of Russian Academy of Sciences
48, Pyatnitskaya Str.
Moscow 109017, Russia

Table 1

| No. | Name | R. A. ,Decl. ,1950.0 | Max | Min | Type | Ref. |
|-------|-----------|----------------------|-------|-----------|------------|---------|
| | | | | | | |
| 72001 | CO Tuc | 00 26 25 -72 26.7 | 13.67 | 14.14 | V RRC | 164 165 |
| 72002 | BU Cet | 00 32 40 -03 52.1 | 3.86 | 3.96 | K RS | 054 BD |
| 72003 | BV Cet | 00 41 15 -10 16.8 | 14.51 | (0.1) | V ZZ | 055 056 |
| 72004 | PZ And | 02 17 39 +49 55.4 | 5.59 | (0.045) | V ACV | 001 BD |
| 72005 | V703 Cas | 02 24 01 +60 37. | 14.6 | 15.8 | B I | 037 |
| 72006 | EP Eri | 02 50 07 -12 58.3 | 6.03 | 6.08 | V RS | 087 BD |
| 72007 | XY Ari | 02 53 22 +19 13.5 | 13.54 | 17.60 | J NL+EA+X | 017 018 |
| 72008 | V704 Cas | 03 03 39 +60 17.8 | 11.4 | 12.1 | P SR | 022 BD |
| 72009 | V514 Per | 03 16 05 +49 56.0 | 11.4 | (0.32) | V E | 138 138 |
| 72010 | V515 Per | 03 23 47 +47 47.0 | 12.7 | (9.0): | U UV | 139 139 |
| 72011 | V516 Per | 03 25 18 +50 05.9 | 14.1 | (4.6): | U UV | 139 139 |
| 72012 | epsil Eri | 03 30 34 -09 37.6 | 3.73 | (0.05) | V BY | 089 BD |
| 72013 | V517 Per | 03 37 24 +38 50.4 | 10.5 | 11.4 | P LB | 022 BD |
| 72014 | V1064 Tau | 03 40 54 +23 07.0 | 14.8 | (18. | U UV | 156 |
| 72015 | BU Hyi | 03 41 07 -72 04.8 | 16.96 | 17.57 | B RR | 082 082 |
| 72016 | BV Hyi | 03 42 23 -72 01.0 | 19.63 | 20.29 | B RR | 082 082 |
| 72017 | V1065 Tau | 03 43 42 +23 20.7 | 12.18 | (0.15) | V RS: | 157 158 |
| 72018 | BW Hyi | 03 45 33 -72 05.5 | 18.78 | 21.12 | B RRAB | 082 082 |
| 72019 | BX Hyi | 03 45 34 -72 04.8 | 19.10 | 20.06 | B RRC | 082 082 |
| 72020 | V1066 Tau | 03 47 34 +21 51.3 | 14.3 | (18. | U UV | 156 |
| 72021 | BY Hyi | 03 48 05 -71 45.5 | 19.07 | 19.98 | B RRAB | 082 082 |
| 72022 | V1067 Tau | 04 00 12 +25 44.7 | 12.86 | 12.98 | V INT: | 157 020 |
| 72023 | V1068 Tau | 04 13 22 +28 00.2 | 14.66 | 15.74 | U INT | 159 160 |
| 72024 | V1069 Tau | 04 15 59 +17 16.0 | 12.16 | 12.36 | V INT | 019 020 |
| 72025 | V1070 Tau | 04 16 36 +27 42.5 | 14.35 | 15.20 | U INT | 159 160 |
| 72026 | V518 Per | 04 18 30 +32 47.4 | 13.15 | (22.4 | V XND+ELL: | 140 140 |
| 72027 | V1071 Tau | 04 18 57 +28 18.6 | 13.40 | 13.60 | V INT | 019 160 |
| 72028 | V1072 Tau | 04 24 17 +17 44.0 | 10.24 | 10.37 | V INT | 161 020 |
| 72029 | EQ Eri | 04 27 58 -28 59.3 | 7.7 | (0.10) | V DSCT | 088 CoD |
| 72030 | V1073 Tau | 04 28 30 +18 09.6 | 10.27 | 10.34 | V INT | 161 020 |
| 72031 | V1074 Tau | 04 28 34 +17 00.0 | 12.51 | 12.64 | V INT | 019 020 |
| 72032 | V1075 Tau | 04 29 16 +17 51.0 | 12.01 | 12.36 | V INT | 019 020 |
| 72033 | V1076 Tau | 04 29 50 +17 56.7 | 13.14 | 13.30 | V INT | 161 020 |
| 72034 | V1077 Tau | 04 31 24 +18 23.9 | 12.69 | 12.82 | V INT | 161 020 |
| 72035 | V1078 Tau | 04 32 20 +18 15.5 | 10.92 | 11.02 | V INT | 161 020 |
| 72036 | TV Ret | 04 34 52 -59 21.4 | 16.61 | 20.77 | B UG: | 082 082 |
| 72037 | V1079 Tau | 04 36 18 +22 15.2 | 11.91 | 12.89 | V INT | 019 160 |
| 72038 | V1080 Tau | 04 37 30 +24 20.8 | 10.29 | 10.56 | V INA | 019 BD |
| 72039 | AK Dor | 04 37 51 -59 07.6 | 16.98 | 17.70 | B RR | 082 082 |
| 72040 | V1081 Tau | 04 40 54 +22 51.1 | 6.9 | 7.3 | V E | 162 162 |
| 72041 | V396 Aur | 04 52 26 +30 13.2 | 10.78 | 11.01 | V INT | 019 020 |
| 72042 | V397 Aur | 04 52 51 +30 16.3 | 11.46 | 11.71 | V INT | 019 020 |
| 72043 | V398 Aur | 05 02 45 +51 32.0 | 4.93 | 5.03 | V I: | 021 BD |
| 72044 | V1261 Ori | 05 19 55 -08 42.8 | 6.91 | (0.27) | V EA/GS/WD | 129 BD |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | | | | Max m | Min m | Type | | Ref. | | | |
|-------|-------|---------------------|----|----|----|----------|----------|------|----------|------|-----|-----|-----|
| | | h | m | s | o' | | | | | | | | |
| 72045 | V399 | Aur | 05 | 22 | 29 | +29 | 35.8 | 11.1 | 11.8 | P | SR | 022 | GSC |
| 72046 | V1262 | Ori | 05 | 24 | 52 | -05 | 42.9 | 15.4 | 16.7 | U | UVN | 130 | 130 |
| 72047 | V400 | Aur | 05 | 25 | 33 | +32 | 23.1 | 11.1 | 11.7 | P | SR | 022 | GSC |
| 72048 | V401 | Aur | 05 | 25 | 37 | +32 | 26.3 | 9.6 | 10.1 | P | SR: | 022 | BD |
| 72049 | V1263 | Ori | 05 | 26 | 57 | -07 | 26.0 | 14.0 | 16.8 | U | UVN | 130 | 130 |
| 72050 | V1264 | Ori | 05 | 27 | 50 | -06 | 31 | 15.0 | (18.4 | U | UVN | 130 | 130 |
| 72051 | V1265 | Ori | 05 | 28 | 22 | -06 | 09 | 15.4 | (18.4 | U | UVN | 130 | 130 |
| 72052 | V1266 | Ori | 05 | 29 | 52 | -06 | 35.9 | 16.0 | (18.6 | U | UVN | 130 | 130 |
| 72053 | V1267 | Ori | 05 | 30 | 27 | -06 | 08.1 | 14.5 | (18.4 | U | UVN | 130 | 130 |
| 72054 | V1268 | Ori | 05 | 30 | 32 | -04 | 49.4 | 14.2 | 16.8 | U | UVN | 130 | 130 |
| 72055 | V1269 | Ori | 05 | 31 | 20 | -07 | 18.5 | 15.7 | (18.5 | U | UVN | 130 | 130 |
| 72056 | V1270 | Ori | 05 | 31 | 32 | -04 | 23.2 | 17.1 | 17.6 | U | UVN | 130 | 130 |
| 72057 | V1271 | Ori | 05 | 32 | 24 | +10 | 00.5 | 9.83 | 9.95 | y | INA | 131 | BD |
| 72058 | V1272 | Ori | 05 | 32 | 25 | -04 | 31.0 | 14.6 | 16.2 | U | UV | 130 | 130 |
| 72059 | V1273 | Ori | 05 | 32 | 27 | -05 | 24.4 | 15.7 | (0.39) | Ic | IN | 132 | 133 |
| 72060 | V1274 | Ori | 05 | 32 | 37 | -05 | 25.1 | 12.9 | (0.39) | Ic | IN | 132 | 133 |
| 72061 | V1275 | Ori | 05 | 32 | 40 | -05 | 31.2 | 15.0 | (0.20) | Ic | IN | 132 | 133 |
| 72062 | V1276 | Ori | 05 | 32 | 45 | -05 | 32.2 | 15.1 | (0.21) | Ic | IN | 132 | 133 |
| 72063 | V1277 | Ori | 05 | 32 | 45 | -05 | 17.3 | 13.9 | (0.27) | Ic | IN | 132 | 133 |
| 72064 | V1278 | Ori | 05 | 32 | 48 | -05 | 24.3 | 12.7 | (0.32) | Ic | IN | 132 | 133 |
| 72065 | V1279 | Ori | 05 | 32 | 49 | -05 | 26.0 | 11.5 | (0.34) | Ic | IN | 132 | 133 |
| 72066 | V1280 | Ori | 05 | 32 | 53 | -04 | 17.9 | 16.4 | (18.6 | P | UVN | 130 | 130 |
| 72067 | V1281 | Ori | 05 | 32 | 54 | -05 | 16.9 | 15.5 | (0.16) | Ic | IN | 132 | 133 |
| 72068 | V1282 | Ori | 05 | 32 | 54 | -05 | 28.6 | 14.1 | (0.16) | Ic | IN | 132 | 133 |
| 72069 | V1283 | Ori | 05 | 32 | 57 | -05 | 28.4 | 13.7 | (0.25) | Ic | IN | 132 | 133 |
| 72070 | V1284 | Ori | 05 | 32 | 58 | -05 | 28.6 | 13.6 | (0.26) | Ic | IN | 132 | 133 |
| 72071 | V1285 | Ori | 05 | 32 | 59 | -05 | 27.7 | 13.5 | (0.35) | Ic | IN | 132 | 133 |
| 72072 | V1286 | Ori | 05 | 33 | 00 | -05 | 28.3 | 12.6 | (0.24) | Ic | IN | 132 | 133 |
| 72073 | V1287 | Ori | 05 | 33 | 00 | -05 | 29.3 | 13.6 | (0.33) | Ic | IN | 132 | 133 |
| 72074 | V1288 | Ori | 05 | 33 | 01 | -05 | 26.9 | 13.1 | (0.18) | Ic | IN | 132 | 133 |
| 72075 | V1289 | Ori | 05 | 33 | 02 | -05 | 18.4 | 13.3 | (0.06) | Ic | IN | 132 | 133 |
| 72076 | V1290 | Ori | 05 | 33 | 02 | -05 | 26.8 | 13.2 | (0.24) | Ic | IN | 132 | 133 |
| 72077 | V1291 | Ori | 05 | 33 | 02 | -05 | 11.0 | 15.6 | (0.34) | Ic | IN | 132 | 133 |
| 72078 | V1292 | Ori | 05 | 33 | 03 | -05 | 30.4 | 14.1 | (0.47) | Ic | IN | 132 | 133 |
| 72079 | V1293 | Ori | 05 | 33 | 03 | -05 | 29.2 | 13.8 | (0.20) | Ic | IN | 132 | 133 |
| 72080 | V1294 | Ori | 05 | 33 | 04 | -05 | 17.4 | 12.1 | (0.16) | Ic | IN | 132 | 133 |
| 72081 | V1295 | Ori | 05 | 33 | 23 | -03 | 59.7 | 15.5 | 16.1 | U | UVN | 130 | 130 |
| 72082 | V1296 | Ori | 05 | 33 | 25 | -06 | 11.9 | 15. | 17.16 | U | UVN | 134 | 135 |
| 72083 | V1297 | Ori | 05 | 33 | 28 | -04 | 13.3 | 16.0 | (18.4 | U | UVN | 130 | 130 |
| 72084 | V1298 | Ori | 05 | 34 | 48 | -04 | 03.0 | 15.4 | 18.2 | U | UVN | 130 | 130 |
| 72085 | V1299 | Ori | 05 | 35 | 22 | -01 | 39.2 | 12.1 | 13.0 | P | IB: | 022 | GSC |
| 72086 | V1300 | Ori | 05 | 35 | 25 | -06 | 41.5 | 12.3 | 15.47 | U | UVN | 130 | 130 |
| 72087 | V1301 | Ori | 05 | 35 | 39 | -05 | 03.0 | 15.6 | 16.5 | U | UVN | 130 | 130 |
| 72088 | V1302 | Ori | 05 | 36 | 04 | -05 | 05.7 | 13.7 | 15.0 | U | UVN | 130 | 130 |

Table 1 (continued)

| No. | Name | R. A. , Decl. , 1950.0 | | | | Max m | Min m | Type | Ref. |
|-------|-----------|------------------------|----------|-------|-----------|----------|----------|------|------|
| | | h | m | s | o ' " | | | | |
| 72089 | V1303 Ori | 05 37 38 | -05 33.9 | 16.1 | 17.0 | P UVN | 130 130 | | |
| 72090 | V1304 Ori | 05 38 01 | -08 09.1 | 13.58 | 13.98 | V INT | 136 136 | | |
| 72091 | V1305 Ori | 05 39 26 | -08 01.9 | 13.12 | 13.35 | U INT | 136 136 | | |
| 72092 | V1306 Ori | 05 39 51 | -05 29.5 | 15.7 | 16.6 | U UVN | 130 130 | | |
| 72093 | TZ Col | 05 50 19 | -28 40.0 | 9.05 | (0.06) | V RS | 060 CoD | | |
| 72094 | V1307 Ori | 05 59 06 | +16 31.0 | 9.48 | (0.35) | V INA | 131 029 | | |
| 72095 | V696 Mon | 06 01 48 | -06 42.3 | 5.12 | 5.18 | B * | 113 BD | | |
| 72096 | UV Lep | 06 09 07 | -15 46.8 | 6.77 | (0.01 B) | V ACVD | 098 BD | | |
| 72097 | V697 Mon | 06 10 24 | -06 12.3 | 15.40 | 16.67 | B INT | 114 051 | | |
| 72098 | V1308 Ori | 06 15 54 | +15 18.1 | 11.47 | 11.62 | V INA | 028 051 | | |
| 72099 | V698 Mon | 06 28 04 | +10 35.3 | 12.86 | 13.36 | V IA | 028 051 | | |
| 72100 | V699 Mon | 06 29 56 | +10 11.4 | 10.36 | 10.84 | V INA | 115 029 | | |
| 72101 | V700 Mon | 06 30 19 | +10 21.6 | 8.62 | 8.91 | V INA | 115 029 | | |
| 72102 | PP Gem | 06 53 43 | +14 22.9 | 11.1 | 12.2 | P SR | 022 090 | | |
| 72103 | HT CMa | 07 00 22 | -11 21.8 | 11.87 | 12.24 | V IA | 028 029 | | |
| 72104 | HU CMa | 07 01 46 | -11 21.6 | 11.61 | 12.05 | V IA | 028 029 | | |
| 72105 | HV CMa | 07 02 49 | -14 56.4 | 7.10 | 9.93 | J M | 007 142 | | |
| 72106 | HW CMa | 07 06 15 | -22 19.7 | 9.19 | (0.13) | y EA | 030 BD | | |
| 72107 | HX CMa | 07 09 54 | -20 12.3 | 6.94 | 8.62 | J M | 007 031 | | |
| 72108 | BK CMi | 07 12 59 | +05 08.0 | 12. | 13.5 | B SR | 032 BD | | |
| 72109 | BL CMi | 07 21 13 | +01 43.2 | 11.5 | 12.5 | P E: | 033 034 | | |
| 72110 | V352 Pup | 07 38 50 | -47 47.3 | 12.62 | (2.4) | V INT | 141 GSC | | |
| 72111 | V701 Mon | 07 43 58 | -04 37.2 | 15.27 | 15.63 | Ic EW | 116 116 | | |
| 72112 | V702 Mon | 07 44 04 | -07 37.9 | 18.20 | 18.68 | Ic EW/KW | 116 116 | | |
| 72113 | V703 Mon | 07 44 05 | -04 35.0 | 17.70 | 18.52 | Ic EW/KW | 116 116 | | |
| 72114 | V704 Mon | 07 44 17 | -04 34.6 | 17.20 | 17.65 | Ic EW/KW | 116 116 | | |
| 72115 | V705 Mon | 07 44 18 | -04 30.9 | 15.96 | 16.04 | Ic EW/KW | 116 116 | | |
| 72116 | V706 Mon | 07 44 18 | -04 36.7 | 15.28 | 15.54 | Ic EW/KW | 116 116 | | |
| 72117 | V707 Mon | 07 44 18 | -04 35.0 | 18.31 | 19.37 | Ic EW | 116 116 | | |
| 72118 | V708 Mon | 07 44 19 | -04 35.3 | 14.55 | 14.69 | Ic E: | 116 116 | | |
| 72119 | V709 Mon | 07 44 22 | -04 28.7 | 16.16 | 16.72 | Ic EW/KW | 116 116 | | |
| 72120 | V710 Mon | 07 44 23 | -04 34.2 | 14.57 | 15.01 | Ic EW/KW | 116 116 | | |
| 72121 | V711 Mon | 07 44 24 | -04 32.9 | 16.85 | 17.01 | Ic EW/KW | 116 116 | | |
| 72122 | V712 Mon | 07 44 32 | -04 31.3 | 16.85 | 17.21 | Ic EW/KW | 116 116 | | |
| 72123 | V353 Pup | 07 44 38 | -32 11.1 | 3.10 | 3.55 | J SR | 036 CoD | | |
| 72124 | PQ Gem | 07 48 31 | +14 52.1 | 13.7 | 14.50 | B XPM | 091 091 | | |
| 72125 | CD Cam | 07 53 06 | +72 54.4 | 11.63 | 11.85 | V EW | 023 024 | | |
| 72126 | FF Cnc | 08 26 49 | +17 27.1 | 10.82 | 11.40 | V EA | 025 025 | | |
| 72127 | EQ UMa | 08 32 43 | +53 45.1 | 12.4 | (0.2) | V EW/KW | 166 166 | | |
| 72128 | FG Cnc | 08 39 18 | +20 51. | 15.0 | 15.6 | U UV | 026 | | |
| 72129 | FH Cnc | 08 44 06 | +20 46. | 13.5 | (17. | U UV | 026 | | |
| 72130 | BK Lyn | 09 17 08 | +34 09.5 | 14.49 | (0.32) | V NL | 109 085 | | |
| 72131 | LY Vel | 09 18 48 | -47 21.2 | 7.75 | (0.02) | V LBV | 172 CoD | | |
| 72132 | ER UMa | 09 43 47 | +52 07.9 | 12.4 | 15.2 | V UG: | 167 085 | | |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | Max | Min | Type | Ref. |
|-------|-----------|---------------------|-------|-----------|---------|---------|
| | | | | | | |
| 72133 | ES UMa | 09 50 22 +69 27.5 | 10.99 | 11.38 | V EW | 168 217 |
| 72134 | LZ Vel | 09 52 38 -43 05.1 | 7.27 | 7.39 | V RS: | 173 CoD |
| 72135 | MM Vel | 10 11 32 -44 49.7 | 14.9 | 19. | B XND | 174 |
| 72136 | ET UMa | 10 20 33 +65 49.2 | 4.91 | (0.05) | B ACV | 169 BD |
| 72137 | V433 Car | 10 22 06 -57 12.6 | 8.12 | 8.17 | V BCEP | 035 CPD |
| 72138 | V434 Car | 10 28 43 -57 33.4 | 9.26 | 12.0 | J SRC | 036 |
| 72139 | TU Crt | 11 01 09 -21 21.6 | 12.1 | 17.5 | B UGSU | 067 068 |
| 72140 | V870 Cen | 11 36 00 -63 04.0 | 10.41 | 10.68 | V BE | 077 CPD |
| 72141 | V871 Cen | 11 36 00 -63 05.7 | 6.48 | (0.12) | V EB | 041 CPD |
| 72142 | V872 Cen | 11 44 45 -61 53.2 | 12.67 | 13.12 | I CEP | 042 |
| 72143 | V873 Cen | 11 46 32 -62 09.0 | 11.32 | 11.75 | I CEP | 042 |
| 72144 | EU UMa | 11 47 20 +29 01.8 | 16.45 | 16.93 | B AM | 170 170 |
| 72145 | V874 Cen | 11 49 14 -62 57.3 | 13.76 | 14.15 | I CEP | 042 |
| 72146 | V875 Cen | 11 51 25 -58 41.7 | 3.90 | 5.62 | L' M | 007 |
| 72147 | V876 Cen | 11 52 11 -62 00.7 | 12.12 | 12.54 | I CEP | 042 |
| 72148 | CI Cru | 11 58 13 -62 04.7 | 13.52 | 13.85 | I CEP | 042 |
| 72149 | CK Cru | 12 00 24 -62 13.1 | 12.26 | 12.67 | I CEP | 042 |
| 72150 | CL Cru | 12 04 23 -64 17.8 | 6.18 | 7.74 | K M | 007 |
| 72151 | CM Cru | 12 31 04 -62 33.3 | 8.03 | (1.75) | J M | 036 |
| 72152 | BP CVn | 12 45 17 +34 39.3 | 11.9 | 12.8 | P SR | 022 027 |
| 72153 | DK Cha | 12 49 38 -76 50.7 | 9.28 | 11.15 | J INA | 057 058 |
| 72154 | CN Cru | 12 50 51 -60 06.7 | 8.61 | (0.24) | B EB | 069 070 |
| 72155 | IP Com | 12 54 09 +30 09.9 | 14.48 | 15.14 | V RRAB | 061 062 |
| 72156 | V877 Cen | 12 56 38 -61 21.9 | 10.44 | 11.15 | V EB | 043 044 |
| 72157 | V878 Cen | 13 01 09 -61 02.9 | 10.37 | 11.12 | V EB | 043 044 |
| 72158 | EV UMa | 13 05 47 +54 07.5 | 17. | 21. | V AM | 171 218 |
| 72159 | V879 Cen | 13 15 46 -64 21.7 | 6.8 | 9.2 | K M | 036 |
| 72160 | V880 Cen | 13 19 05 -62 35.5 | 12.44 | 12.89 | I CEP | 042 |
| 72161 | V881 Cen | 13 24 00 -62 45.6 | 10.26 | 10.93 | I CEP | 042 |
| 72162 | V882 Cen | 13 32 19 -62 24.7 | 11.56 | 11.79 | I CEP | 042 |
| 72163 | V883 Cen | 14 05 24 -59 02.4 | 6.40 | 6.63 | b E | 040 CPD |
| 72164 | HX Lup | 14 19 22 -48 05.6 | 6.09 | (0.06) | V ELL: | 099 CoD |
| 72165 | HY Lup | 14 28 26 -50 57.3 | 7.97 | 17. | V N | 197 |
| 72166 | sigma Lup | 14 29 14 -50 14.2 | 4.42 | (0.02) | V ELL: | 099 CoD |
| 72167 | V884 Cen | 14 29 46 -60 10.4 | 7.93 | (1.71) | H M | 036 |
| 72168 | ER Dra | 14 30 21 +60 26.7 | 6.18 | (0.03) | V DSCTC | 083 BD |
| 72169 | HZ Lup | 15 03 31 -30 43.5 | 5.96 | (0.07 U) | V ACV | 101 CoD |
| 72170 | delta Cir | 15 12 53 -60 46.4 | 5.08 | (0.1) | V ELL | 059 CPD |
| 72171 | II Lup | 15 19 27 -51 15.3 | 4.37 | 5.97 | H M | 007 102 |
| 72172 | ES Dra | 15 24 37 +62 11.4 | 13.9 | 16.3 | P NL | 084 085 |
| 72173 | theta CrB | 15 30 55 +31 31.6 | 4.06 | 4.33 | V BE | 066 BD |
| 72174 | IK Lup | 15 36 16 -34 36.6 | 12.59 | 12.89 | V INT | 103 104 |
| 72175 | V351 Nor | 15 40 50 -54 13.7 | 6.97 | 7.19 | J LB | 036 |
| 72176 | IL Lup | 15 43 34 -47 30.9 | 14.6 | 16.7 | V XNG | 105 106 |

Table 1 (continued)

| No. | Name | R. A. , Decl. , 1950.0 | | | | Max m | Min m | Type | | Ref. |
|-------|-----------|------------------------|----|----|----------|----------|-----------|---------|---------|------|
| | | h | m | s | o ' | | | | | |
| 72177 | IM Lup | 15 | 52 | 51 | -37 47.4 | 11.73 | 12.09 | y INT | 107 108 | |
| 72178 | V839 Her | 15 | 53 | 49 | +42 42.6 | 5.74 | 5.84 | V BE | 093 BD | |
| 72179 | V352 Nor | 16 | 03 | 03 | -51 56.5 | 13. | (16. | B ZAND: | 117 118 | |
| 72180 | UY CrB | 16 | 04 | 19 | +28 15.1 | 12.5 | 13.8 | P RR: | 065 065 | |
| 72181 | V1000 Sco | 16 | 08 | 15 | -18 57.0 | 11.90 | 12.06 | V INT | 063 151 | |
| 72182 | V1001 Sco | 16 | 09 | 05 | -18 59.2 | 11.61 | 11.70 | V INT | 063 151 | |
| 72183 | V1002 Sco | 16 | 09 | 46 | -18 51.8 | 10.74 | 10.93 | V INT | 063 151 | |
| 72184 | V353 Nor | 16 | 10 | 42 | -51 39.8 | 7.38 | (2.16) | K M | 036 | |
| 72185 | V840 Her | 16 | 30 | 23 | +07 01.0 | 11.2 | 12.2 | V E | 094 095 | |
| 72186 | V1003 Sco | 16 | 34 | 54 | -43 18.0 | 5.83 | (0.03) | V ELL: | 099 CoD | |
| 72187 | V835 Ara | 16 | 40 | 26 | -48 33.7 | 9.0 | (0.008) | B ACVD | 014 CoD | |
| 72188 | V1004 Sco | 16 | 41 | 32 | -44 57.8 | 8.25 | (1.39) | K M | 036 | |
| 72189 | V1005 Sco | 16 | 47 | 26 | -44 18.4 | 7.92 | (1.46) | H M | 036 | |
| 72190 | V1006 Sco | 16 | 49 | 31 | -43 27.7 | 7.80 | 10.40 | J SR | 036 | |
| 72191 | V2292 Oph | 16 | 50 | 27 | +00 04.5 | 6.78 | (0.04) | V BY: | 119 BD | |
| 72192 | V1007 Sco | 16 | 50 | 39 | -41 44.7 | 6.06 | (0.24) | V EB | 041 CoD | |
| 72193 | V841 Her | 16 | 55 | 22 | +35 21.8 | 11.08 | 11.25 | U UV | 096 096 | |
| 72194 | V836 Ara | 16 | 56 | 13 | -46 14.6 | 7.51 | (0.15) | V E: | 015 CoD | |
| 72195 | V1008 Sco | 17 | 00 | 25 | -41 19.8 | 3.00 | 5.85 | L' M | 036 | |
| 72196 | V1009 Sco | 17 | 03 | 50 | -40 26.9 | 3.52 | 5.10 | L' SR | 036 | |
| 72197 | V837 Ara | 17 | 04 | 48 | -56 51.1 | 10.9 | 12.4 | V * | 179 CPD | |
| 72198 | V1010 Sco | 17 | 07 | 21 | -42 25.1 | 9.11 | (1.43) | H M | 036 | |
| 72199 | V1011 Sco | 17 | 07 | 25 | -39 55.0 | 7.53 | (2.72) | J M | 036 | |
| 72200 | V1012 Sco | 17 | 11 | 57 | -38 09.4 | 6.76 | 6.83 | b EB | 040 CoD | |
| 72201 | V1013 Sco | 17 | 12 | 52 | -37 48.8 | 8.34 | (1.64) | K SR | 036 | |
| 72202 | V1014 Sco | 17 | 14 | 28 | -37 45.9 | 10.83 | (1.61) | J M | 036 | |
| 72203 | V1015 Sco | 17 | 16 | 05 | -37 18.6 | 10.47 | (2.68) | H SR | 036 | |
| 72204 | V2293 Oph | 17 | 16 | 33 | -24 58.0 | 17.1 | 21.5 | B XND | 120 | |
| 72205 | V2294 Oph | 17 | 17 | 09 | -08 44.0 | 3.99 | 5.7 | K M | 121 | |
| 72206 | V2295 Oph | 17 | 22 | 04 | -23 08.5 | 9.0 | (21. | V NA | 122 | |
| 72207 | V2296 Oph | 17 | 25 | 40 | +05 04.7 | 3.0 | 4.1 | K M | 121 | |
| 72208 | V1016 Sco | 17 | 27 | 08 | -34 25.5 | 9.44 | (2.79) | K SR | 036 | |
| 72209 | V1017 Sco | 17 | 27 | 11 | -34 30.1 | 8.23 | 8.27 | V RS: | 152 CoD | |
| 72210 | V2297 Oph | 17 | 30 | 49 | +08 22.7 | 6.7 | 7.5 | K M | 121 | |
| 72211 | V1018 Sco | 17 | 31 | 45 | -33 31.6 | 2.42 | 4.70 | L' SR | 036 | |
| 72212 | V1019 Sco | 17 | 36 | 02 | -30 12.9 | 8.11 | (3.39) | J SR | 036 | |
| 72213 | V2298 Oph | 17 | 41 | 17 | +05 33.3 | 14.0 | 14.9 | B RRC: | 123 124 | |
| 72214 | V2299 Oph | 17 | 43 | 58 | +05 32.2 | 12.42 | (0.08) | V BY: | 125 126 | |
| 72215 | V1020 Sco | 17 | 44 | 34 | -35 43.1 | 16.0 | 18.5 | B UV | 153 153 | |
| 72216 | V1021 Sco | 17 | 46 | 48 | -35 49.4 | 16.0 | 18.0 | B UV | 153 153 | |
| 72217 | V1022 Sco | 17 | 48 | 01 | -35 12.4 | 15.5 | 18.0 | B UV | 153 153 | |
| 72218 | V1023 Sco | 17 | 49 | 08 | -36 07.1 | 16.7 | 18.1 | B UV | 153 153 | |
| 72219 | V4201 Sgr | 17 | 50 | 11 | -26 56.0 | 7.76 | (2.20) | J SR | 036 142 | |
| 72220 | V1024 Sco | 17 | 50 | 31 | -36 14.6 | 15.9 | 17.7 | B UV | 153 153 | |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | Max | | Min | | Type | Ref. | | | | | |
|-------|-----------|---------------------|-----|----|-----|-----|------|-------|----------|---|-------|-----|-----|
| | | | h | m | s | o | | | ' | m | m | | |
| 72221 | ET Dra | 17 51 03 +70 46.3 | 17 | 51 | 03 | +70 | 46.3 | 11.52 | 11.83 | U | FKCOM | 086 | BD |
| 72222 | V1025 Sco | 17 52 08 -36 25.7 | 17 | 52 | 08 | -36 | 25.7 | 15.7 | 17.2 | B | UV | 153 | 153 |
| 72223 | V2300 Oph | 17 57 41 +06 33.3 | 17 | 57 | 41 | +06 | 33.3 | 6.7 | (0.02) | V | ELL: | 045 | BD |
| 72224 | V2301 Oph | 17 58 12 +08 10.2 | 17 | 58 | 12 | +08 | 10.2 | 16.0 | 22.0 | V | E+AM | 127 | 085 |
| 72225 | V4202 Sgr | 18 00 23 -22 37.2 | 18 | 00 | 23 | -22 | 37.2 | 8.21 | (0.25) | V | E: | 015 | BD |
| 72226 | V4203 Sgr | 18 01 19 -24 22.4 | 18 | 01 | 19 | -24 | 22.4 | 9.60 | 10.19 | V | INA | 028 | 143 |
| 72227 | V4204 Sgr | 18 02 46 -24 15.6 | 18 | 02 | 46 | -24 | 15.6 | 11.06 | 11.35 | V | INA | 028 | 143 |
| 72228 | V4205 Sgr | 18 03 29 -24 54.2 | 18 | 03 | 29 | -24 | 54.2 | 16.5 | 18.1 | B | RRAB | 144 | 144 |
| 72229 | V4206 Sgr | 18 03 40 -31 21.9 | 18 | 03 | 40 | -31 | 21.9 | 16.6 | 17.7 | B | RRAB | 145 | 145 |
| 72230 | V4207 Sgr | 18 03 41 -31 06.5 | 18 | 03 | 41 | -31 | 06.5 | 16.8 | 18.3 | B | RRAB | 145 | 145 |
| 72231 | V4208 Sgr | 18 03 41 -31 01.7 | 18 | 03 | 41 | -31 | 01.7 | 17.0 | 18.2 | B | RRAB | 145 | 145 |
| 72232 | V4209 Sgr | 18 03 44 -31 35.9 | 18 | 03 | 44 | -31 | 35.9 | 16.6 | 17.0 | B | RRC | 145 | 145 |
| 72233 | V4210 Sgr | 18 03 49 -30 48.6 | 18 | 03 | 49 | -30 | 48.6 | 17.1 | 18.5 | B | RRAB | 145 | 145 |
| 72234 | V4211 Sgr | 18 03 50 -25 22.2 | 18 | 03 | 50 | -25 | 22.2 | 15.5 | 16.9 | B | RRAB | 144 | 144 |
| 72235 | V4212 Sgr | 18 03 53 -31 21.3 | 18 | 03 | 53 | -31 | 21.3 | 17.3 | 18.3 | B | RRAB | 145 | 145 |
| 72236 | V4213 Sgr | 18 03 55 -31 21.1 | 18 | 03 | 55 | -31 | 21.1 | 16.1 | 17.6 | B | RRAB | 145 | 145 |
| 72237 | V4214 Sgr | 18 04 01 -31 41.0 | 18 | 04 | 01 | -31 | 41.0 | 16.6 | 18.0 | B | RRAB | 145 | 145 |
| 72238 | V4215 Sgr | 18 04 10 -31 40.9 | 18 | 04 | 10 | -31 | 40.9 | 17.6 | 18.1 | B | RRC | 145 | 145 |
| 72239 | V4216 Sgr | 18 04 10 -30 46.5 | 18 | 04 | 10 | -30 | 46.5 | 18.0 | 18.6 | B | RRC | 145 | 145 |
| 72240 | V4217 Sgr | 18 04 10 -31 42.1 | 18 | 04 | 10 | -31 | 42.1 | 17.7 | 18.7 | B | RRAB | 145 | 145 |
| 72241 | V4218 Sgr | 18 04 11 -31 38.9 | 18 | 04 | 11 | -31 | 38.9 | 16.7 | 17.8 | B | RRAB | 145 | 145 |
| 72242 | V4219 Sgr | 18 04 12 -31 07.3 | 18 | 04 | 12 | -31 | 07.3 | 16.5 | 18.2 | B | RRAB | 145 | 145 |
| 72243 | V4220 Sgr | 18 04 12 -31 19.6 | 18 | 04 | 12 | -31 | 19.6 | 17.5 | 18.0 | B | EW | 145 | 145 |
| 72244 | V4221 Sgr | 18 04 13 -31 24.8 | 18 | 04 | 13 | -31 | 24.8 | 17.3 | 17.7 | B | RRC | 145 | 145 |
| 72245 | V4222 Sgr | 18 04 14 -30 38.6 | 18 | 04 | 14 | -30 | 38.6 | 16.8 | 18.1 | B | RRAB | 145 | 145 |
| 72246 | V4223 Sgr | 18 04 19 -31 31.3 | 18 | 04 | 19 | -31 | 31.3 | 17.3 | 18.3 | B | RRAB | 145 | 145 |
| 72247 | V4224 Sgr | 18 04 20 -30 53.9 | 18 | 04 | 20 | -30 | 53.9 | 17.6 | 18.2 | B | RRC | 145 | 145 |
| 72248 | V4225 Sgr | 18 04 22 -31 26.4 | 18 | 04 | 22 | -31 | 26.4 | 16.8 | 17.7 | B | RRAB | 145 | 145 |
| 72249 | V4226 Sgr | 18 04 23 -31 33.9 | 18 | 04 | 23 | -31 | 33.9 | 16.7 | 18.1 | B | RRAB | 145 | 145 |
| 72250 | V4227 Sgr | 18 04 24 -30 50.2 | 18 | 04 | 24 | -30 | 50.2 | 16.9 | 17.9 | B | RRAB | 145 | 145 |
| 72251 | V4228 Sgr | 18 04 25 -31 24.0 | 18 | 04 | 25 | -31 | 24.0 | 16.7 | 18.3 | B | RRAB | 145 | 145 |
| 72252 | V4229 Sgr | 18 04 25 -31 04.1 | 18 | 04 | 25 | -31 | 04.1 | 17.4 | 18.1 | B | RRAB | 145 | 145 |
| 72253 | V4230 Sgr | 18 04 31 -31 43.1 | 18 | 04 | 31 | -31 | 43.1 | 16.8 | 18.1 | B | RRAB | 145 | 145 |
| 72254 | V4231 Sgr | 18 04 34 -31 23.1 | 18 | 04 | 34 | -31 | 23.1 | 16.2 | 17.5 | B | RRAB | 145 | 145 |
| 72255 | V4232 Sgr | 18 04 36 -30 40.6 | 18 | 04 | 36 | -30 | 40.6 | 17.1 | 18.0 | B | RRAB | 145 | 145 |
| 72256 | V4233 Sgr | 18 04 38 -31 27.0 | 18 | 04 | 38 | -31 | 27.0 | 17.5 | 18.0 | B | EW/KW | 145 | 145 |
| 72257 | V4234 Sgr | 18 04 40 -30 41.6 | 18 | 04 | 40 | -30 | 41.6 | 16.1 | 17.1 | B | RRAB | 145 | 145 |
| 72258 | V4235 Sgr | 18 04 40 -30 43.6 | 18 | 04 | 40 | -30 | 43.6 | 17.1 | 18.3 | B | RRAB | 145 | 145 |
| 72259 | V4236 Sgr | 18 04 40 -30 49.0 | 18 | 04 | 40 | -30 | 49.0 | 18.0 | 18.7 | B | RRC | 145 | 145 |
| 72260 | V4237 Sgr | 18 04 40 -31 33.8 | 18 | 04 | 40 | -31 | 33.8 | 17.1 | 18.1 | B | RRAB | 145 | 145 |
| 72261 | V4238 Sgr | 18 04 41 -30 43.5 | 18 | 04 | 41 | -30 | 43.5 | 17.2 | 18.3 | B | RRAB | 145 | 145 |
| 72262 | V4239 Sgr | 18 04 45 -31 27.7 | 18 | 04 | 45 | -31 | 27.7 | 16.8 | 18.1 | B | RRAB | 145 | 145 |
| 72263 | V4240 Sgr | 18 04 45 -31 25.0 | 18 | 04 | 45 | -31 | 25.0 | 16.9 | 18.0 | B | RRAB | 145 | 145 |
| 72264 | V4241 Sgr | 18 04 46 -30 58.9 | 18 | 04 | 46 | -30 | 58.9 | 16.7 | 18.3 | B | RRAB | 145 | 145 |

Table 1 (continued)

| No. | Name | R. A. , Decl. , 1950.0 | R. A. , Decl. , 1950.0 | | Max m | Min m | Type | Ref. |
|-------|-------|------------------------|------------------------|----------|----------|----------|--------|---------|
| | | | h m s | o ' " | | | | |
| 72265 | V4242 | Sgr | 18 04 48 | -30 48.1 | 17.2 | 18.3 | B RRAB | 145 145 |
| 72266 | V4243 | Sgr | 18 04 49 | -30 59.0 | 16.7 | 17.5 | B RRAB | 145 145 |
| 72267 | V4244 | Sgr | 18 04 49 | -30 40.8 | 17.1 | 18.3 | B RRAB | 145 145 |
| 72268 | V4245 | Sgr | 18 04 50 | -30 38.0 | 16.3 | 17.2 | B RRAB | 145 145 |
| 72269 | V4246 | Sgr | 18 04 53 | -31 35.7 | 18.2 | 18.7 | B EA | 145 145 |
| 72270 | V4247 | Sgr | 18 04 54 | -31 43.4 | 16.6 | 17.2 | B RRC | 145 145 |
| 72271 | V4248 | Sgr | 18 04 55 | -31 29.4 | 17.2 | 18.0 | B RRAB | 145 145 |
| 72272 | V4249 | Sgr | 18 04 56 | -30 48.0 | 18.0 | 18.3 | B RRC | 145 145 |
| 72273 | V4250 | Sgr | 18 04 58 | -31 20.2 | 16.7 | 17.9 | B RRAB | 145 145 |
| 72274 | V4251 | Sgr | 18 05 01 | -30 49.1 | 16.1 | 17.8 | B RRAB | 145 145 |
| 72275 | V4252 | Sgr | 18 05 06 | -30 59.7 | 17.3 | 18.7 | B RRAB | 145 145 |
| 72276 | V4253 | Sgr | 18 05 08 | -31 32.7 | 16.5 | 17.1 | B RRC | 145 145 |
| 72277 | V4254 | Sgr | 18 05 08 | -31 15.5 | 15.4 | 16.8 | B RRAB | 145 145 |
| 72278 | V4255 | Sgr | 18 05 08 | -31 31.0 | 17.2 | 17.7 | B RRC | 145 145 |
| 72279 | V4256 | Sgr | 18 05 09 | -31 32.3 | 16.3 | 17.6 | B RRAB | 145 145 |
| 72280 | V4257 | Sgr | 18 05 10 | -31 15.5 | 16.9 | 17.2 | B EA: | 145 145 |
| 72281 | V4258 | Sgr | 18 05 10 | -31 39.3 | 17.1 | 17.7 | B RRC | 145 145 |
| 72282 | V4259 | Sgr | 18 05 13 | -31 39.1 | 17.2 | 18.3 | B RRAB | 145 145 |
| 72283 | V4260 | Sgr | 18 05 15 | -30 37.7 | 17.8 | 18.4 | B RRC | 145 145 |
| 72284 | V4261 | Sgr | 18 05 16 | -31 02.3 | 16.9 | 17.9 | B RRAB | 145 145 |
| 72285 | V4262 | Sgr | 18 05 19 | -31 42.2 | 17.5 | 18.3 | B RRAB | 145 145 |
| 72286 | V4263 | Sgr | 18 05 24 | -31 31.4 | 17.2 | 17.9 | B RRC | 145 145 |
| 72287 | V4264 | Sgr | 18 05 25 | -31 08.2 | 16.7 | 17.7 | B RRAB | 145 145 |
| 72288 | V4265 | Sgr | 18 05 25 | -31 31.8 | 17.0 | 17.4 | B RRC: | 145 145 |
| 72289 | V4266 | Sgr | 18 05 26 | -31 20.6 | 16.8 | 17.9 | B RRAB | 145 145 |
| 72290 | V4267 | Sgr | 18 05 26 | -31 33.1 | 16.5 | 17.9 | B RRAB | 145 145 |
| 72291 | V4268 | Sgr | 18 05 30 | -30 37.7 | 16.1 | 17.6 | B RRAB | 145 145 |
| 72292 | V4269 | Sgr | 18 05 31 | -31 27.0 | 18.2 | 18.6 | B RRC | 145 145 |
| 72293 | V4270 | Sgr | 18 05 32 | -31 01.4 | 17.3 | 18.5 | B RRAB | 145 145 |
| 72294 | V4271 | Sgr | 18 05 33 | -31 35.8 | 17.8 | 18.3 | B RRC | 145 145 |
| 72295 | V4272 | Sgr | 18 05 33 | -31 21.2 | 16.5 | 18.0 | B RRAB | 145 145 |
| 72296 | V4273 | Sgr | 18 05 35 | -31 03.3 | 16.8 | 18.4 | B RRAB | 145 145 |
| 72297 | V4274 | Sgr | 18 05 45 | -30 40.4 | 17.1 | 17.8 | B RRC | 145 145 |
| 72298 | V4275 | Sgr | 18 05 47 | -31 00.5 | 16.9 | 18.1 | B RRAB | 145 145 |
| 72299 | V4276 | Sgr | 18 05 47 | -31 41.9 | 16.2 | 16.6 | B RRC | 145 145 |
| 72300 | V4277 | Sgr | 18 05 48 | -31 16.8 | 17.0 | 18.4 | B RRAB | 145 145 |
| 72301 | V4278 | Sgr | 18 05 53 | -31 44.3 | 16.2 | 17.3 | B RRAB | 145 145 |
| 72302 | V4279 | Sgr | 18 06 03 | -31 21.6 | 17.0 | 18.1 | B RRAB | 145 145 |
| 72303 | V4280 | Sgr | 18 06 06 | -30 54.8 | 16.5 | 18.0 | B RRAB | 145 145 |
| 72304 | V4281 | Sgr | 18 06 08 | -31 00.9 | 17.5 | 18.2 | B RRAB | 145 145 |
| 72305 | V4282 | Sgr | 18 06 09 | -30 49.5 | 16.3 | 17.4 | B RRAB | 145 145 |
| 72306 | V4283 | Sgr | 18 06 12 | -31 17.6 | 16.5 | 18.0 | B RRAB | 145 145 |
| 72307 | V4284 | Sgr | 18 06 12 | -31 38.3 | 15.7 | 16.6 | B RRAB | 145 145 |
| 72308 | V4285 | Sgr | 18 06 13 | -30 41.2 | 16.8 | 17.8 | B RRAB | 145 145 |

Table 1 (continued)

| No. | Name | R. A. , Decl. , 1950.0 | R. A. , Decl. , 1950.0 | | | Max m | Min m | Type | Ref. | | | | |
|-------|-------|------------------------|------------------------|----|----|----------|----------|------|-------|---|------|-----|-----|
| | | | h | m | s | | | | | o | ' | | |
| 72309 | V4286 | Sgr | 18 | 06 | 18 | -30 | 51.9 | 16.8 | 17.7 | B | RRAB | 145 | 145 |
| 72310 | V4287 | Sgr | 18 | 06 | 20 | -31 | 36.3 | 16.9 | 17.4 | B | RRC: | 145 | 145 |
| 72311 | V4288 | Sgr | 18 | 06 | 25 | -31 | 34.0 | 16.1 | 17.6 | B | RRAB | 145 | 145 |
| 72312 | V4289 | Sgr | 18 | 06 | 34 | -31 | 34.4 | 16.2 | 17.3 | B | RRAB | 145 | 145 |
| 72313 | V4290 | Sgr | 18 | 06 | 35 | -30 | 43.2 | 17.1 | 18.2 | B | RRAB | 145 | 145 |
| 72314 | V4291 | Sgr | 18 | 06 | 38 | -30 | 51.9 | 17.0 | 17.5 | B | RRC | 145 | 145 |
| 72315 | V4292 | Sgr | 18 | 06 | 40 | -31 | 23.4 | 16.5 | 17.9 | B | RRAB | 145 | 145 |
| 72316 | V4293 | Sgr | 18 | 06 | 44 | -31 | 05.3 | 15.8 | 17.0 | B | RRAB | 145 | 145 |
| 72317 | V4294 | Sgr | 18 | 06 | 46 | -30 | 45.6 | 17.2 | 18.1 | B | RRAB | 145 | 145 |
| 72318 | V4295 | Sgr | 18 | 06 | 48 | -30 | 47.5 | 17.4 | 18.2 | B | EA | 145 | 145 |
| 72319 | V4296 | Sgr | 18 | 06 | 50 | -30 | 59.0 | 16.6 | 17.2 | B | RRAB | 145 | 145 |
| 72320 | V4297 | Sgr | 18 | 06 | 51 | -30 | 49.7 | 15.7 | 17.3 | B | RRAB | 145 | 145 |
| 72321 | V4298 | Sgr | 18 | 06 | 52 | -30 | 54.0 | 16.6 | 17.6 | B | RRAB | 145 | 145 |
| 72322 | V4299 | Sgr | 18 | 06 | 55 | -31 | 27.7 | 16.8 | 17.3 | B | RRC | 145 | 145 |
| 72323 | V4300 | Sgr | 18 | 06 | 55 | -30 | 50.2 | 16.8 | 17.9 | B | RRAB | 145 | 145 |
| 72324 | V2302 | Oph | 18 | 06 | 56 | +09 | 11.7 | 4.07 | 5.5 | K | M | 121 | |
| 72325 | V4301 | Sgr | 18 | 06 | 58 | -31 | 44.4 | 17.1 | 18.0 | B | RRAB | 145 | 145 |
| 72326 | V4302 | Sgr | 18 | 07 | 00 | -31 | 22.8 | 16.2 | 17.3 | B | RRAB | 145 | 145 |
| 72327 | V4303 | Sgr | 18 | 07 | 07 | -31 | 09.2 | 16.7 | 17.2 | B | RRC | 145 | 145 |
| 72328 | V4304 | Sgr | 18 | 07 | 08 | -30 | 44.6 | 16.0 | 17.4 | B | RRAB | 145 | 145 |
| 72329 | V4305 | Sgr | 18 | 07 | 11 | -31 | 03.4 | 15.5 | 16.5 | B | RRAB | 145 | 145 |
| 72330 | V4306 | Sgr | 18 | 07 | 14 | -31 | 35.8 | 16.8 | 17.9 | B | RRAB | 145 | 145 |
| 72331 | V4307 | Sgr | 18 | 07 | 16 | -31 | 23.8 | 17.0 | 17.4 | B | RRC | 145 | 145 |
| 72332 | V4308 | Sgr | 18 | 07 | 16 | -31 | 00.8 | 17.5 | 18.0 | B | DSCT | 145 | 145 |
| 72333 | V4309 | Sgr | 18 | 07 | 17 | -31 | 17.0 | 16.8 | 17.9 | B | RRAB | 145 | 145 |
| 72334 | V4310 | Sgr | 18 | 07 | 17 | -30 | 36.6 | 16.5 | 17.7 | B | RRAB | 145 | 145 |
| 72335 | V4311 | Sgr | 18 | 07 | 19 | -30 | 54.4 | 15.5 | 16.5 | B | RRAB | 145 | 145 |
| 72336 | V4312 | Sgr | 18 | 07 | 19 | -30 | 45.7 | 16.0 | 17.2 | B | RRAB | 145 | 145 |
| 72337 | V4313 | Sgr | 18 | 07 | 19 | -30 | 55.7 | 16.0 | 17.4 | B | RRAB | 145 | 145 |
| 72338 | V4314 | Sgr | 18 | 07 | 20 | -30 | 23.3 | 16.9 | 17.4 | B | RRC: | 145 | 145 |
| 72339 | V4315 | Sgr | 18 | 07 | 25 | -30 | 43.5 | 17.6 | 18.2 | B | EA | 145 | 145 |
| 72340 | V4316 | Sgr | 18 | 07 | 26 | -30 | 56.8 | 16.0 | 17.3 | B | RRAB | 145 | 145 |
| 72341 | V4317 | Sgr | 18 | 07 | 30 | -31 | 08.4 | 17.4 | 18.2 | B | DSCT | 145 | 145 |
| 72342 | V4318 | Sgr | 18 | 07 | 34 | -30 | 39.6 | 16.4 | 17.1 | B | RRAB | 145 | 145 |
| 72343 | V4319 | Sgr | 18 | 07 | 37 | -30 | 45.6 | 15.7 | 17.2 | B | RRAB | 145 | 145 |
| 72344 | V4320 | Sgr | 18 | 07 | 39 | -30 | 57.2 | 16.6 | 17.2 | B | EA | 145 | 145 |
| 72345 | V4321 | Sgr | 18 | 07 | 42 | -31 | 32.6 | 15.5 | 16.8 | B | RRAB | 145 | 145 |
| 72346 | V4322 | Sgr | 18 | 07 | 44 | -31 | 12.0 | 16.6 | 17.5 | B | RRAB | 145 | 145 |
| 72347 | V4323 | Sgr | 18 | 07 | 44 | -30 | 49.2 | 18.0 | 18.5 | B | EA | 145 | 145 |
| 72348 | V4324 | Sgr | 18 | 07 | 45 | -31 | 02.5 | 15.8 | 17.4 | B | RRAB | 145 | 145 |
| 72349 | V4325 | Sgr | 18 | 07 | 47 | -31 | 28.6 | 16.5 | 17.8 | B | RRAB | 145 | 145 |
| 72350 | V4326 | Sgr | 18 | 07 | 49 | -31 | 06.8 | 16.8 | 17.8 | B | RRAB | 145 | 145 |
| 72351 | V4327 | Sgr | 18 | 09 | 38 | -29 | 29.9 | 8. | (12. | V | NA | 146 | |
| 72352 | V4328 | Sgr | 18 | 14 | 40 | -31 | 10.0 | 9.32 | 12.73 | H | M | 147 | |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | Max | | Min | | Type | Ref. | | | |
|-------|-------|---------------------|-----|----|-----|-----|------|-------|----------|--------|---------|
| | | | h | m | s | o | | | ' | m | m |
| 72353 | V4329 | Sgr | 18 | 14 | 59 | -32 | 23.6 | 8.22 | 9.02 | J M | 147 |
| 72354 | NW | Ser | 18 | 19 | 01 | +05 | 24.7 | 5.39 | 5.59 | U BE | 093 BD |
| 72355 | V4330 | Sgr | 18 | 24 | 04 | -28 | 32.3 | 10.48 | 12.94 | J M | 147 |
| 72356 | V445 | Sct | 18 | 27 | 40 | -14 | 31.0 | 11.45 | 11.7 | J SR | 155 155 |
| 72357 | V4331 | Sgr | 18 | 27 | 56 | -27 | 07.8 | 9.61 | 12.20 | J M | 147 |
| 72358 | NX | Ser | 18 | 33 | 19 | +05 | 33.3 | 2.8 | 4.7 | K M | 121 |
| 72359 | V2303 | Oph | 18 | 36 | 09 | +11 | 08.9 | 11.1 | (12.5 | VB SR | 128 128 |
| 72360 | V491 | Lyr | 18 | 38 | 22 | +40 | 17.0 | 9.2 | 10.5 | B SRB | 075 BD |
| 72361 | V1417 | Aql | 18 | 39 | 48 | -02 | 20.4 | 12.0 | 13.4 | I M | 006 006 |
| 72362 | V492 | Lyr | 18 | 41 | 45 | +40 | 36.8 | 18.23 | (0.22) | V UG | 110 |
| 72363 | V4332 | Sgr | 18 | 47 | 37 | -21 | 27.0 | 8. | 17. | V * | 149 |
| 72364 | V702 | CrA | 18 | 58 | 39 | -37 | 12.0 | 10.48 | 10.58 | V INT | 063 064 |
| 72365 | V493 | Lyr | 18 | 59 | 58 | +42 | 50.4 | 13.2 | (17.2 | P UG | 111 111 |
| 72366 | V1418 | Aql | 19 | 00 | 53 | +07 | 26.3 | 6.66 | 9.33 | J M | 007 008 |
| 72367 | V494 | Lyr | 19 | 01 | 22 | +33 | 53.5 | 11.2 | (15.0 | V M | 071 071 |
| 72368 | V337 | Vul | 19 | 04 | 15 | +25 | 30.0 | 12.5 | (16.0 | V M | 071 071 |
| 72369 | V495 | Lyr | 19 | 05 | 23 | +31 | 38.1 | 12.6 | 14.4 | V SR | 071 071 |
| 72370 | V496 | Lyr | 19 | 05 | 38 | +35 | 41.7 | 12.0 | 13.0 | V IB | 071 071 |
| 72371 | V497 | Lyr | 19 | 06 | 02 | +36 | 18.3 | 11.9 | 13.5 | V IB | 071 071 |
| 72372 | V498 | Lyr | 19 | 07 | 10 | +32 | 48.5 | 11.3 | 12.3 | V SR | 071 071 |
| 72373 | V338 | Vul | 19 | 08 | 07 | +23 | 15.7 | 13.2 | (15. | V SR | 071 071 |
| 72374 | V339 | Vul | 19 | 09 | 08 | +24 | 39.4 | 12.7 | 16.0 | V M | 071 071 |
| 72375 | V1419 | Aql | 19 | 10 | 35 | +01 | 29.2 | 7.66 | (22. | V NA | 009 010 |
| 72376 | V340 | Vul | 19 | 10 | 36 | +23 | 06.3 | 11.8 | (15. | V M | 071 071 |
| 72377 | V499 | Lyr | 19 | 10 | 52 | +30 | 14.5 | 16.4 | 17.1 | B SRD: | 112 112 |
| 72378 | V500 | Lyr | 19 | 11 | 17 | +26 | 53.6 | 13.8 | (15.3 | V M | 071 071 |
| 72379 | V501 | Lyr | 19 | 12 | 51 | +36 | 55.8 | 11.5 | 14.8 | V M | 071 071 |
| 72380 | V502 | Lyr | 19 | 15 | 55 | +34 | 20.4 | 12.0 | 14.8 | V M | 071 071 |
| 72381 | V1420 | Aql | 19 | 17 | 35 | -08 | 07.9 | 6.18 | 8.33 | J M | 007 011 |
| 72382 | V341 | Vul | 19 | 19 | 40 | +24 | 37.4 | 12.9 | (15.8 | V SR | 071 071 |
| 72383 | V342 | Vul | 19 | 19 | 54 | +23 | 00.8 | 12.2 | 15.2 | V M | 071 071 |
| 72384 | V343 | Vul | 19 | 19 | 59 | +26 | 16.6 | 13.4 | (16.2 | V SR | 071 071 |
| 72385 | V344 | Vul | 19 | 20 | 37 | +25 | 52.8 | 12.5 | (15.2 | V M | 071 071 |
| 72386 | V345 | Vul | 19 | 21 | 46 | +26 | 21.3 | 13.3 | 14.7 | V IB | 071 071 |
| 72387 | V503 | Lyr | 19 | 22 | 28 | +32 | 13.3 | 11.7 | (15.2 | V SRB | 071 071 |
| 72388 | V346 | Vul | 19 | 23 | 52 | +26 | 32.3 | 13.2 | (15.2 | V SR | 071 071 |
| 72389 | V504 | Lyr | 19 | 24 | 12 | +34 | 56.9 | 11.6 | (15.2 | V M | 071 071 |
| 72390 | V1421 | Aql | 19 | 24 | 48 | +06 | 58.2 | 6.66 | 7.98 | J M | 007 031 |
| 72391 | V1985 | Cyg | 19 | 25 | 17 | +35 | 17.6 | 11.6 | (15.2 | V M | 071 071 |
| 72392 | V347 | Vul | 19 | 25 | 41 | +24 | 36.4 | 11.9 | 15.2 | V M | 071 071 |
| 72393 | V348 | Vul | 19 | 28 | 09 | +24 | 04.0 | 14.2 | (16.0 | V M | 071 071 |
| 72394 | V1986 | Cyg | 19 | 28 | 13 | +28 | 03.2 | 12.4 | (15.2 | V M | 071 071 |
| 72395 | V349 | Vul | 19 | 29 | 04 | +23 | 24.2 | 11.4 | 15.2 | V M | 071 071 |
| 72396 | V1987 | Cyg | 19 | 29 | 42 | +28 | 44.0 | 12.7 | 14.5 | V SR | 071 071 |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | | | | Max m | Min m | Type | Ref. |
|-------|-----------|---------------------|----------|-------|-----------|----------|----------|---------|------|
| | | h | m | s | o' | | | | |
| 72397 | V345 Pav | 19 31 26 | -59 15.0 | 13.5 | 14.7 | B | EA+NL | 137 137 | |
| 72398 | V4333 Sgr | 19 33 31 | -18 57.9 | 5.48 | 5.60 | V | DSCT | 150 BD | |
| 72399 | V1988 Cyg | 19 33 59 | +34 09.2 | 12.3 | 15.2 | V | M | 071 071 | |
| 72400 | QS Tel | 19 34 58 | -46 19.8 | 15.25 | 16.09 | V | AM | 163 163 | |
| 72401 | V350 Vul | 19 37 13 | +23 37.5 | 11.7 | (15.0 | V | M | 071 071 | |
| 72402 | V351 Vul | 19 38 13 | +23 26.0 | 14.0 | 15.0 | V | IB | 071 071 | |
| 72403 | V352 Vul | 19 38 57 | +24 45.5 | 12.1 | (15.2 | V | M | 071 071 | |
| 72404 | V1989 Cyg | 19 40 09 | +30 06.6 | 12.0 | (15.2 | V | M | 071 071 | |
| 72405 | V1990 Cyg | 19 41 41 | +34 22.2 | 10.4 | 13.0 | V | M | 071 071 | |
| 72406 | V1991 Cyg | 19 41 55 | +32 22.2 | 10.2 | 14.7 | V | M | 071 071 | |
| 72407 | V1992 Cyg | 19 44 27 | +31 32.8 | 11.9 | 15.0 | V | M | 071 071 | |
| 72408 | V1993 Cyg | 19 45 27 | +35 38.4 | 12.7 | 14.6 | V | SRA: | 071 071 | |
| 72409 | V1994 Cyg | 19 46 35 | +31 58.6 | 13.0 | 15.1 | V | SRA | 071 071 | |
| 72410 | V353 Vul | 19 47 12 | +22 30.2 | 13.0 | (15.5 | V | M | 071 071 | |
| 72411 | V1995 Cyg | 19 47 13 | +29 24.0 | 10.0 | 12.6 | V | M | 071 071 | |
| 72412 | V354 Vul | 19 47 58 | +22 25.0 | 13.2 | (15.2 | V | M | 071 071 | |
| 72413 | V1996 Cyg | 19 48 45 | +29 21.5 | 12.8 | 15.2 | V | M: | 071 071 | |
| 72414 | V355 Vul | 19 49 10 | +26 02.9 | 12.7 | (15.2 | V | M: | 071 071 | |
| 72415 | V1997 Cyg | 19 49 33 | +32 40.0 | 13.0 | (15.1 | V | M | 071 071 | |
| 72416 | V356 Vul | 19 49 58 | +27 01.8 | 12.0 | 15.0 | V | SR | 071 071 | |
| 72417 | V1998 Cyg | 19 50 23 | +30 42.4 | 12.5 | 14.2 | V | SR | 071 071 | |
| 72418 | V357 Vul | 19 51 49 | +23 00.7 | 13.0 | 15.0 | V | SR | 071 071 | |
| 72419 | V1999 Cyg | 19 52 29 | +33 56.7 | 12.5 | (15.2 | V | M | 071 071 | |
| 72420 | V358 Vul | 19 53 03 | +22 23.1 | 12.1 | (15.0 | V | M | 071 071 | |
| 72421 | V359 Vul | 19 53 47 | +22 13.1 | 11.3 | 14.5 | V | M | 071 071 | |
| 72422 | V360 Vul | 19 54 19 | +23 08.4 | 12.4 | 14.2 | V | SRB | 071 071 | |
| 72423 | V2000 Cyg | 19 55 31 | +30 35.0 | 13.9 | (15.2 | V | SR | 071 071 | |
| 72424 | V361 Vul | 19 55 53 | +22 41.3 | 13.0 | 14.7 | V | IB | 071 071 | |
| 72425 | V2001 Cyg | 19 56 07 | +31 46.7 | 14.1 | (15.2 | V | SRA: | 071 071 | |
| 72426 | V2002 Cyg | 19 56 13 | +29 33.1 | 12.6 | (15.2 | V | M | 071 071 | |
| 72427 | V2003 Cyg | 19 57 08 | +31 05.3 | 11.9 | 15.1 | V | M | 071 071 | |
| 72428 | V2004 Cyg | 20 00 29 | +29 43.3 | 11.8 | 15.1 | V | M | 071 071 | |
| 72429 | V362 Vul | 20 00 37 | +22 20.0 | 16.0 | 17.7 | P | NL | 175 176 | |
| 72430 | V2005 Cyg | 20 01 12 | +31 15.8 | 12.8 | 13.7 | V | I | 071 071 | |
| 72431 | V2006 Cyg | 20 01 23 | +29 46.4 | 11.8 | 13.6 | V | SR | 071 071 | |
| 72432 | V363 Vul | 20 04 14 | +25 18.9 | 12.5 | (15.2 | V | M | 071 071 | |
| 72433 | V2007 Cyg | 20 04 20 | +35 09.0 | 12.6 | 15.1 | V | M | 071 071 | |
| 72434 | V2008 Cyg | 20 04 30 | +35 50.0 | 5.36 | (0.05) | V | RS: | 073 BD | |
| 72435 | V2009 Cyg | 20 04 43 | +33 49.4 | 12.5 | 15.1 | V | M | 071 071 | |
| 72436 | V1422 Aql | 20 04 51 | +15 07.3 | 8.09 | (0.10) | V | BY | 012 BD | |
| 72437 | V1423 Aql | 20 06 09 | +15 31.8 | 7.8 | (0.045) | V | RS | 012 BD | |
| 72438 | V364 Vul | 20 06 21 | +25 27.3 | 13.8 | (15.2 | V | IB | 071 071 | |
| 72439 | V2010 Cyg | 20 07 44 | +31 49.9 | 13.0 | (15.2 | V | M | 071 071 | |
| 72440 | V365 Vul | 20 07 56 | +25 29.2 | 11.8 | 15.1 | V | M | 071 071 | |

Table 1 (continued)

| No. | Name | R.A., Decl., 1950.0 | | | | Max m | Min m | Type | Ref. |
|-------|-----------|---------------------|----|----|----------|----------|-----------|------------|---------|
| | | h | m | s | o | | | | |
| 72441 | V1424 Aql | 20 | 08 | 27 | +15 03.1 | 8.69 | (0.14) | V EA | 013 BD |
| 72442 | V366 Vul | 20 | 10 | 30 | +24 27.7 | 12.4 | (15.2 | V M | 071 071 |
| 72443 | V2011 Cyg | 20 | 10 | 47 | +40 07.0 | 7.93 | (0.07) | B * | 074 BD |
| 72444 | V367 Vul | 20 | 13 | 34 | +25 17.7 | 10.3 | (15.2 | V M | 071 071 |
| 72445 | V368 Vul | 20 | 13 | 57 | +24 04.4 | 11.6 | (15.2 | V M | 071 071 |
| 72446 | V2012 Cyg | 20 | 15 | 11 | +31 23.9 | 11.6 | 12.2 | P LB | 075 BD |
| 72447 | V369 Vul | 20 | 16 | 16 | +26 29.8 | 11.8 | (15.2 | V M | 071 071 |
| 72448 | V370 Vul | 20 | 16 | 33 | +28 25.7 | 13.5 | 15.0 | V SRA | 071 071 |
| 72449 | V371 Vul | 20 | 18 | 11 | +22 34.2 | 6.7 | 8.7 | K M | 121 |
| 72450 | V2013 Cyg | 20 | 19 | 30 | +30 15.1 | 13.0 | (15.2 | V SR | 071 071 |
| 72451 | V372 Vul | 20 | 19 | 31 | +29 05.1 | 12.4 | 15.0 | V SR | 071 071 |
| 72452 | V373 Vul | 20 | 19 | 57 | +22 13.8 | 13.0 | 14.9 | V SRD | 071 071 |
| 72453 | V374 Vul | 20 | 24 | 03 | +27 59.7 | 12.8 | (15.0 | V SR: | 071 071 |
| 72454 | V375 Vul | 20 | 25 | 18 | +24 07.5 | 12.0 | (16.0 | V M | 071 071 |
| 72455 | V2014 Cyg | 20 | 28 | 31 | +48 47.0 | 4.86 | (0.03 b) | B BCEP: | 045 BD |
| 72456 | V2015 Cyg | 20 | 32 | 16 | +46 31.3 | 5.62 | (0.02 b) | B ACV | 045 BD |
| 72457 | LV Del | 20 | 39 | 56 | +18 58.6 | 14.2 | 15.4 | V RV: | 081 081 |
| 72458 | V379 Cep | 20 | 41 | 58 | +56 56.0 | 6.65 | (0.06 b) | B EA | 045 BD |
| 72459 | V2016 Cyg | 20 | 44 | 51 | +43 33.5 | 13.46 | 13.90 | V INA | 028 076 |
| 72460 | V2017 Cyg | 20 | 44 | 56 | +43 35.8 | 15.13 | 15.41 | V INA | 028 076 |
| 72461 | V2018 Cyg | 20 | 45 | 00 | +43 34.1 | 11.83 | 11.97 | V INA | 028 076 |
| 72462 | V2019 Cyg | 20 | 46 | 18 | +43 36.3 | 11.15 | 11.42 | V INA | 028 076 |
| 72463 | V2020 Cyg | 20 | 46 | 34 | +43 28.8 | 10.96 | 11.33 | V INA | 028 076 |
| 72464 | V2021 Cyg | 20 | 51 | 10 | +33 55.8 | 8.9 | 9.5 | V EA | 078 BD |
| 72465 | V2022 Cyg | 20 | 51 | 13 | +44 03.8 | 11.88 | 12.15 | V INA | 028 076 |
| 72466 | V2023 Cyg | 20 | 53 | 24 | +44 51.7 | 11.77 | 12.18 | V INA | 028 076 |
| 72467 | V2024 Cyg | 20 | 57 | 30 | +44 06.1 | 14.24 | 14.40 | V INA | 028 076 |
| 72468 | V2025 Cyg | 20 | 57 | 45 | +44 24.3 | 13.78 | 13.91 | V INA | 028 076 |
| 72469 | V2026 Cyg | 20 | 59 | 54 | +44 08.3 | 13.37 | 14.02 | V INA | 028 076 |
| 72470 | V380 Cep | 21 | 01 | 00 | +67 57.9 | 7.10 | 7.36 | U INA | 187 046 |
| 72471 | HU Aqr | 21 | 05 | 20 | -05 29.8 | 15.3 | 19.8 | V XRM+E | 003 177 |
| 72472 | V2027 Cyg | 21 | 15 | 03 | +33 59.8 | 13.16 | (0.04 *) | V ZZO | 079 080 |
| 72473 | V381 Cep | 21 | 17 | 53 | +58 24.7 | 5.51 | 5.71 | V LC: | 047 BD |
| 72474 | V382 Cep | 21 | 18 | 20 | +64 39.6 | 5.08 | 5.23 | V BE | 048 BD |
| 72475 | HV Aqr | 21 | 18 | 49 | -03 22.4 | 9.71 | 10.11 | V EW/KW/RS | 004 BD |
| 72476 | KY Peg | 21 | 47 | 23 | +12 28.7 | 10.7 | 11.2 | P SR | 022 BD |
| 72477 | V383 Cep | 21 | 50 | 20 | +61 42.4 | 7.27 | 7.58 | V EB | 050 050 |
| 72478 | V384 Cep | 22 | 24 | 08 | +60 05.4 | 13.72 | 15.34 | I M | 006 006 |
| 72479 | V376 Lac | 22 | 30 | 41 | +54 57.3 | 13.5 | 14.6 | B SRB | 097 097 |
| 72480 | V385 Cep | 22 | 47 | 12 | +61 55.3 | 13.97 | 14.74 | V INA | 028 051 |
| 72481 | V377 Lac | 22 | 50 | 54 | +39 54.0 | 6.25 | (0.02 b) | B LBV | 045 BD |
| 72482 | V386 Cep | 22 | 51 | 19 | +61 01.2 | 8.8 | 11.5 | V SR | 052 052 |
| 72483 | KZ Peg | 22 | 51 | 40 | +08 37.9 | 3.61 | (1.41) | J M | 036 |
| 72484 | V387 Cep | 23 | 01 | 19 | +60 10.5 | 6.72 | (0.02 b) | B LBV | 045 BD |

Table 2 (continued)

| | | | |
|----------|-------|-------|--|
| HX | CMa = | 72107 | = AFGL 1085 [007] = IRAS 07098–2012. |
| BK | CMi = | 72108 | = DHK 17 [032] = BD+5°1606 (9.5) = SAO 115161 = IRC+10158 = IRAS 07129+0509. |
| BL | CMi = | 72109 | = P 461 = 132.1929 = CSV 1032 = NSV 03570. |
| V433 | Car = | 72137 | = HD 90288 (B3) [035, <i>Lampens</i>] = CoD–56°3324 (8.4) = CPD–56°3250 (8.2) = SAO 238024. |
| V434 | Car = | 72138 | = OH/IR 285.05+0.07 [036] = IRAS 10287–5733 = OH 285.05+0.07. |
| V703 | Cas = | 72005 | = M 301 [037]. |
| V704 | Cas = | 72008 | = DHK 25 [022] = BD+59°594 (9.5) = IRC+60111 = AFGL 4249S = IRAS 03036+6017 = Zi 173 = CSV 100256 = NSV 01040. |
| V705 | Cas = | 72490 | = Nova Cas 1993 [038, <i>Kanatsu</i>]. |
| V870 | Cen = | 72140 | = CPD–62°2167 (9.4) [183]. |
| V871 | Cen = | 72141 | = HD 101205 (B2) [041] = CoD–62°551 (7.5) = CPD–62°2168 (7.2) = SAO 251511 = IDS 1133.7S6249 = LSS 2427 = CSV 102670 = NSV 05277. Erroneously named HD 101191 in [040]. |
| V872 | Cen = | 72142 | = 11447–6153 [042]. |
| V873 | Cen = | 72143 | = 11465–6209 [042]. |
| V874 | Cen = | 72145 | = 11492–6257 [042]. |
| V875 | Cen = | 72146 | = IRAS 11514–5841 [007]. |
| V876 | Cen = | 72147 | = 11521–6200 [042]. |
| V877 | Cen = | 72156 | = LSS 2854 [043]. |
| V878 | Cen = | 72157 | = LSS 2895 [184, 185, 043]. |
| V879 | Cen = | 72159 | = OH/IR 305.91–1.91 [036] = IRAS 13157–6421 = OH 305.91–1.91 [186]. |
| V880 | Cen = | 72160 | = 13190–6235 [042]. |
| V881 | Cen = | 72161 | = 13240–6245 [042]. |
| V882 | Cen = | 72162 | = 13323–6224 [042]. |
| V883 | Cen = | 72163 | = HR 5292 = HD 123335 (B5) [040] = CoD–58°5469 (6.9) = CPD–58°5383 (7.0) = SAO 241478. |
| V884 | Cen = | 72167 | = OH/IR 315.22+0.01 [036] = IRAS 14297–6010 = OH 315.22+0.01 [186]. |
| V379 | Cep = | 72458 | = HR 7940 [045] = HD 197770 (B3) = BD+56°2477 (6.7) = SAO 032832 = IRAS 20420+5655. |
| V380 | Cep = | 72470 | = HD 200775 (B5) = BD+67°1283 (6.8) = SAO 019158 = MWC 361 = HBC 726 = Zi 1979 = CSV 102052 = NSV 13489. In ref. neb. NGC 7023. |
| V381 | Cep = | 72473 | = HR 8164 [047] = HD 203338 (K0) = BD+58°2249 (5.6) = SAO 033318 = ADS 14864 = IRC+60313 = AFGL 2748 = IRAS 21178+5824. |
| V382 | Cep = | 72474 | = 6 Cep [048, <i>Szabados, Kun</i>] = HR 8171 = HD 203467 (B3p) = BD+64°1527 (5.5) = SAO 019313 = MWC 367 = IRAS 21183+6439. According to [049], 4.8–5.3 vis during JD 2445123–46773. |
| V383 | Cep = | 72477 | = HD 208106 (B3) [050] = BD+61°2209 = SAO 019685 = NSV 13911. |
| V384 | Cep = | 72478 | = AFGL 2901 [006] = IRAS 22241+6005. |
| V385 | Cep = | 72480 | = LkH α 350 [028] = HRC 314 = NSV 14330. |
| V386 | Cep = | 72482 | = TAV 2251+61 [052, <i>Collins</i>] = IRC+60374 = AFGL 2982 = IRAS 22512+6100. |
| V387 | Cep = | 72484 | = HR 8777 [045] = HD 217943 (B5) = BD+59°2631 (6.7) = SAO 020393 = ADS 16481. |
| V388 | Cep = | 72486 | = HR 8851 [053] = HD 219586 (A3) = BD+70°1311 (6.0) = SAO 010671 = IRAS 23137+7037. |
| BU | Cet = | 72002 | = 13 Cet = HR 142 = HD 3196 (G0) = BD–4°62 (5.0) = SAO 128839 = ADS 490A = Gliese 23A = IRAS 00327–0351 = RE 003517–033558 = P 20 = CSV 100041 = NSV 00212. |
| BV | Cet = | 72003 | = Feige 7 [055] = G 270-48 [188] = Gr 267 = WD 0041–102 = BPM 70331 = PHL 814 = L 795-7 = LP 705-94. |
| DK | Cha = | 72153 | = IRAS 12496–7650 [058]. |
| δ | Cir = | 72170 | = δ Cir [059, <i>Cousins</i>] = HR 5664 = HD 135240 (Oe5) = CoD–60°5539 (5.3) = CPD–60°5701 (5.4) = SAO 253084 = IDS 1508.9S6035 = LSS 3331 = CSV 7175 = NSV 06998. |
| TZ | Col = | 72093 | = HD 39576 (G0) [060] = CoD–28°2525 (8.7) = CPD–28°1019 (8.8) = SAO 170952 = 1H 0543–289. |
| IP | Com = | 72155 | = Case 167 = SVS 1250 [062] = CSV 6968 = NSV 06031. |

Table 2 (continued)

| | | | |
|----------|-------|-------|---|
| V702 | CrA = | 72364 | = CoD-37°13029 (9.4) = CPD-37°8453 (9.6) = HBC 678 [063] = Wa CrA/2. |
| UY | CrB = | 72180 | = Wr 88 = CSV 7263 = NSV 07453. |
| θ | CrB = | 72173 | = θ CrB = 4 CrB = HR 5778 = HD 138749 (B5) = BD+31°2750 (4.2) = SAO 064769 = MWC 237 = IRAS 15309+3131 = NSV 07134. |
| TU | Crt = | 72139 | = J 05.23 [189]. |
| CI | Cru = | 72148 | = 11582-6204 [042]. |
| CK | Cru = | 72149 | = 12003-6213 [045]. |
| CL | Cru = | 72150 | = IRSV 1204-6417 [007] = IRAS 12043-6417. |
| CM | Cru = | 72151 | = OH/IR 300.93-0.03 [036] = IRAS 12310-6233 = OH 300.93-0.03 [186]. |
| CN | Cru = | 72154 | = CPD-59°4557 (9.7) = III-05 (NGC 4755) [190, 069]. |
| V1985 | Cyg = | 72391 | = LD 125 [071] = GSC 2662.2213. |
| V1986 | Cyg = | 72394 | = LD 127 [071] = IRAS 19282+2803. |
| V1987 | Cyg = | 72396 | = LD 129 [071]. |
| V1988 | Cyg = | 72399 | = LD 130 [071]. |
| V1989 | Cyg = | 72404 | = LD 134 [171]. |
| V1990 | Cyg = | 72405 | = TAV 1941+34 [072, <i>Collins</i>] = LD 135 [071] = IRAS 19416+3422 = AFGL 2443 = CCS 2783 = IRC+30385 = GSC 2664.0331 = Q 1989/78. |
| V1191 | Cyg = | 72406 | = LD 136 [071] = IRAS 19419+3222. |
| V1992 | Cyg = | 72407 | = LD 137 [071] = IRAS 19444+3132. |
| V1993 | Cyg = | 72408 | = LD 139 [071]. |
| V1994 | Cyg = | 72409 | = LD 176 [071]. |
| V1995 | Cyg = | 72411 | = LD 141 [071] = IRAS 19472+2923 = GSC 2152.0824. |
| V1996 | Cyg = | 72413 | = LD 177 [071] = IRAS 19487+2921 = GSC 2152.0122. |
| V1997 | Cyg = | 72415 | = LD 146 [071] = IRAS 19495+3239. |
| V1998 | Cyg = | 72417 | = LD 178 [071] = IRAS 19503+3042. |
| V1999 | Cyg = | 72419 | = LD 179 [071] = IRAS 19524+3356. |
| V2000 | Cyg = | 72423 | = LD 181 [071] = IRAS 19554+3035. |
| V2001 | Cyg = | 72425 | = LD 152 [071] = IRAS 19560+3146. |
| V2002 | Cyg = | 72426 | = LD 153 [071] = IRAS 19562+2933. |
| V2003 | Cyg = | 72427 | = LD 154 [071] = GSC 2670.2068. |
| V2004 | Cyg = | 72428 | = LD 155 [071] = IRAS 20004+2943. |
| V2005 | Cyg = | 72430 | = LD 156 [071] = GSC 2670.2272. |
| V2006 | Cyg = | 72431 | = LD 157 [071] = IRAS 20013+2946 = GSC 2153.0130. |
| V2007 | Cyg = | 72433 | = LD 159 [071] = IRAS 20043+3508. |
| V2008 | Cyg = | 72434 | = 27 Cyg [191, 192] = HR 7689 = HD 191026 (K0) = BD+35°3959 (5.5) = SAO 069413 = IRAS 20044+3549. |
| V2009 | Cyg = | 72435 | = LD 160 [071] = IRAS 20047+3349. |
| V2010 | Cyg = | 72439 | = LD 162 [071] = IRAS 20077+3149. |
| V2011 | Cyg = | 72443 | = HD 192281 (B3) [074] = BD+39°4082 (7.5) = SAO 049319 = LS II+40°5 = NSV 12907. Periodic (P=9 ^d 59) variability of an O5 Vnfp (SB1, P_{orb} = 5 ^d 480) star. |
| V2012 | Cyg = | 72446 | = DHK 22 [032] = HD 332077 (K2) = BD+31°4024 (9.2) = SAO 069757 = IRAS 20152+3124. |
| V2013 | Cyg = | 72450 | = LD 168 [071] = IRAS 20194+3015. |
| V2014 | Cyg = | 72455 | = ω^1 Cyg [045] = 45 Cyg = HR 7844 = HD 195556 (B3) = BD+48°3142 (4.9) = SAO 049712 = ADS 13932 = IRAS 20285+4846. Similar to λ Eri. |
| V2015 | Cyg = | 72456 | = HR 7870 [193, 045] = HD 196178 (B9) = BD+46°2977 (6.0) = SAO 049804. |
| V2016 | Cyg = | 72459 | = LkH α 131 [028] = UH α 18 = NSV 13293. |
| V2017 | Cyg = | 72460 | = LkH α 132 [028] = CSV 8572 = NSV 13294. |
| V2018 | Cyg = | 72461 | = AS 441 [028] = MH α 235-37 = NSV 13295. |
| V2019 | Cyg = | 72462 | = LkH α 134 [028] = AS 443 = NSV 13317. |
| V2020 | Cyg = | 72463 | = LkH α 135 [028] = AS 444 = MH α 148-95 = UH α 28 = NSV 13322. |
| V2021 | Cyg = | 72464 | = DHK 29 [022] = BD+33°4070 (8.8) = SAO 070629. |
| V2022 | Cyg = | 72465 | = LkH α 176 [028] = NSV 13384. |
| V2023 | Cyg = | 72466 | = LkH α 183 [028] = NSV 13409. |
| V2024 | Cyg = | 72467 | = LkH α 192 [028]. |
| V2025 | Cyg = | 72468 | = LkH α 193 [028] = NSV 13452. |
| V2026 | Cyg = | 72469 | = LkH α 194 [028] = NSV 13470. |

Table 2 (continued)

| | | | |
|------------|-------|-------|--|
| V2027 | Cyg = | 72472 | = RXJ 2117.1+3412 [194, <i>Watson</i> ; 079]. * - white light amplitude. |
| LV | Del = | 72457 | = New var near HR Del [081]. |
| AK | Dor = | 72039 | = R 5 [082]. |
| ER | Dra = | 72168 | = HR 5437 [083] = HD 127929 (F0) = BD+60°1547 (6.2) = SAO 016411 = IRAS 14303+6026. |
| ES | Dra = | 72172 | = PG 1524+622 [084]. |
| ET | Dra = | 72221 | = BD+70°959 (9.5) = 1E 1751+7046 [195] = 1E 1751.0+7046 = MS 1751.0+7046 = GSC 4432.1301. |
| EP | Eri = | 72006 | = HR 857 = HD 17925 (G5) [087] = BD-13°544 (5.8) = SAO 148647 = IRAS 02501-1258 = Gliese 117 = LTT 1372 = NSV 00975. |
| EQ | Eri = | 72029 | = HD 28665 (F0) [088] = CoD-29°1748 (7.5) = CPD-29°588 (7.9) = SAO 169509. |
| ϵ | Eri = | 72012 | = ϵ Eri [089] = 18 Eri = HR 1084 = HD 22049 (K0) = BD-9°697 (3.3) = SAO 130564 = IRC-10048 = AFGL 497 = IRAS 03305-0937 = Gliese 144 = LFT 291. |
| PP | Gem = | 72102 | = DHK 34 [022] = (1900.0) 06 ^h 50 ^m 53 ^s +14°27' Gem [090] = Wr 25 = IRAS 06537+1422 = CSV 6529 = NSV 03288. |
| PQ | Gem = | 72124 | = RE 0751+14 [091] = REJ 0751+14. |
| CG | Gru = | 72485 | = V [092]. |
| V839 | Her = | 72178 | = 4 Her [196, 093] = HR 5938 = HD 142926 (B8) = BD+42°2652 (6.0) = SAO 045790 = MWC 584. |
| V840 | Her = | 72185 | = Zi 1256 = CSV 101596 = NSV 07814 [094]. |
| V841 | Her = | 72193 | = BD+35°2891 (8.4) [096] = SAO 065670 = IRAS 16553+3521. |
| BU | Hyi = | 72015 | = No.1 [082]. |
| BV | Hyi = | 72016 | = No.2 [082]. |
| BW | Hyi = | 72018 | = No.3 [082]. |
| BX | Hyi = | 72019 | = No.4 [082]. |
| BY | Hyi = | 72021 | = No.5 [082]. |
| V376 | Lac = | 72479 | = P 2345 = 736.1933 = IRAS 22307+5456 = CSV 5571 = NSV 14200 [097]. |
| V377 | Lac = | 72481 | = HR 8706 [045] = HD 216538 (B8) = BD+39°4957 (6.7) = SAO 072812 = CSV 103106 = NSV 14346. |
| UV | Lep = | 72096 | = HD 42659 (A3) [098] = BD-15°1299(7.0) = SAO 151199. |
| HX | Lup = | 72164 | = HR 5375 [099] = HD 125721 (B3) = CoD-47°9082 (6.5) = CPD-47°6483 (6.6) = SAO 224870 = LSS 3231. |
| HY | Lup = | 72165 | = Possible Nova in Lupus [100, <i>Liller</i>] = Nova Lup 1993. |
| HZ | Lup = | 72169 | = HR 5619 [101] = HD 133652 (A0p) = CoD-30°11960 (6.5) = CPD-30°3961 (7.0) = SAO 206300. |
| II | Lup = | 72171 | = IRAS 15194-5115 [007]. |
| IK | Lup = | 72174 | = Sz 65 [103] = HBC 597 = IRAS 15362-3436. |
| IL | Lup = | 72176 | = Optical counterpart of the transient X-ray source 4U 1543-47 [198]. |
| IM | Lup = | 72177 | = HBC 605 = Sz 82 [103] = The 15-2 = IRAS 15528-3747. |
| σ | Lup = | 72166 | = σ Lup [199] = HR 5425 = HD 127381 (B2) = CoD-49°8831 (5.2) = CPD-49°7073 (4.5) = SAO 241781 = IRAS 14292-5014. |
| BK | Lyn = | 72130 | = PG 0917+342 [200] = CBS 96 = Ton 1051. |
| V491 | Lyr = | 72360 | = DHK 19 [032] = HD 172740 (Mb) = BD+40°3449 (8.4) = SAO 047682 = IRC+40324 = AFGL 2225 = IRAS 18383+4017. |
| V492 | Lyr = | 72362 | = LP 229-30 = LHS 3406 [110]. |
| V493 | Lyr = | 72365 | = UG type var [111] = S 10930. |
| V494 | Lyr = | 72367 | = LD 106 [071] = IRAS 19013+3353. |
| V495 | Lyr = | 72369 | = LD 108 [071] = IRAS 19054+3138 = GSC 2640.2384. |
| V496 | Lyr = | 72370 | = LD 109 [071]. |
| V497 | Lyr = | 72371 | = LD 110 [071] = GSC 2652.1471. |
| V498 | Lyr = | 72372 | = LD 111 [071] = IRAS 19071+3248 = GSC 2644.1985. |
| V499 | Lyr = | 72377 | = Var [112]. |
| V500 | Lyr = | 72378 | = LD 115 [071] = IRAS 19112+2653. |
| V501 | Lyr = | 72379 | = LD 116 [071] = IRAS 19128+3655. |
| V502 | Lyr = | 72380 | = LD 173 [071]. |
| V503 | Lyr = | 72387 | = LD 122 [071] = IRAS 19224+3213. |
| V504 | Lyr = | 72389 | = LD 124 [071] = IRAS 19241+3457. |

Table 2 (continued)

| | | | |
|-------|-------|-------|--|
| V696 | Mon = | 72095 | = HR 2142 [113]= HD 41335 (B2p) = BD-6°1391 (6.0) = SAO 132793 = MWC 133= IRAS 16017-0642 = CSV 6419 = NSV 02817. Be star, mass transfer binary with recurrent shell events. |
| V697 | Mon = | 72097 | = Bretz 4 in GGD 17 [114] = HRC 198 = GSC 4795.1414 = NSV 02871. |
| V698 | Mon = | 72099 | = LkH α 341 [028] = HRC 201 = NSV 02992. |
| V699 | Mon = | 72100 | = LkH α 215 [201] = HBC 528 = AFGL 5198 = IRAS 06299+1011. |
| V700 | Mon = | 72101 | = HD 259431 (B3) [202, 201] = BD+10°1172 (8.7) = SAO 095823 = HBC 529 = MWC 147 = LS VI+10°9 = RAFGL 4508S = IRAS 06303+1021. |
| V701 | Mon = | 72111 | = V10 (open cluster Be 39) [116]. |
| V702 | Mon = | 72112 | = V11 (open cluster Be 39) [116]. |
| V703 | Mon = | 72113 | = V8 (open cluster Be 39) [116]. |
| V704 | Mon = | 72114 | = V7 (open cluster Be 39) [116]. |
| V705 | Mon = | 72115 | = V3 (open cluster Be 39) [116]. |
| V706 | Mon = | 72116 | = V2 (open cluster Be 39) [116]. |
| V707 | Mon = | 72117 | = V9 (open cluster Be 39) [116]. |
| V708 | Mon = | 72118 | = V12 (open cluster Be 39) [116]. |
| V709 | Mon = | 72119 | = V4 (open cluster Be 39) [116]. |
| V710 | Mon = | 72120 | = V1 (open cluster Be 39) [116]. |
| V711 | Mon = | 72121 | = V5 (open cluster Be 39) [116]. |
| V712 | Mon = | 72122 | = V6 (open cluster Be 39) [116]. |
| V351 | Nor = | 72175 | = IRAS 15408-5413 = IRSV 1540-5413 [203]. |
| V352 | Nor = | 72179 | = Possible Nova in Norma [117, <i>Liller</i>] = Nova Nor 1985/2 = Liller's variable in the vicinity of NSV 07429 = IRAS 16030-5156. |
| V353 | Nor = | 72184 | = IRAS 16107-5139 [036]. |
| V2292 | Oph = | 72191 | = HD 152391 (G5) [204, 205] = BD+0°3593 (7.0) = SAO 121921 = Gliese 641 = G 19-4 = LFT 1307. |
| V2293 | Oph = | 72204 | = X-ray Nova in Ophiuchus [120, <i>Della Valle, Mirabel, Cordier</i>] = Optical counterpart of X-ray transient GRS 1716-249 = GRO J1719-24 = X-ray Nova Oph 1993. |
| V2294 | Oph = | 72205 | = IRAS 1717-087P04 [206] = IRAS 17171-0843. |
| V2295 | Oph = | 72206 | = Nova Oph 1993 [122, <i>Camilleri</i>]. |
| V2296 | Oph = | 72207 | = IRC+10329 [206] = IRAS 17256+0504. |
| V2297 | Oph = | 72210 | = IRAS 1730+083P08 [206] = IRAS 17308+0822. |
| V2298 | Oph = | 72213 | = HV 11030 = CSV 3406 = NSV 09595. |
| V2299 | Oph = | 72214 | = P38 (IC 4665) [125] = V108. |
| V2300 | Oph = | 72223 | = HD 164257 (A0) [045] = BD+6°3593 (7.5) = SAO 123001. |
| V2301 | Oph = | 72224 | = 1H 1758+081 [085, <i>Remillard</i>]. |
| V2302 | Oph = | 72324 | = IRAS 1806+091P08 [207] = IRAS 18069+0911. |
| V2303 | Oph = | 72359 | = TAV 1836+11 [128] = IRAS 18361+1108. |
| V1261 | Ori = | 72044 | = HD 35155 (K5p) [208, <i>Wing</i> ; 219] = BD-8°1099 (7.0) = SAO 132035 = IRC-10086 = CSS 98 = AFGL 736 = IRAS 05199-0842. |
| V1262 | Ori = | 72046 | = Ton 340 [130] = ToF 340 = GSC 4765.0053. |
| V1263 | Ori = | 72049 | = Ton 341 [130] = ToF 341 = GSC 4765.1740. |
| V1264 | Ori = | 72050 | = Ton 342 [130] = ToF 342. |
| V1265 | Ori = | 72051 | = Ton 343 [130] = ToF 343. |
| V1266 | Ori = | 72052 | = Ton 344 [130] = ToF 344. |
| V1267 | Ori = | 72053 | = Ton 345 [130] = ToF 345. |
| V1268 | Ori = | 72054 | = Ton 346 [130] = ToF 346= II 1062 = GSC 4774.0542. |
| V1269 | Ori = | 72055 | = Ton 347 [130] = ToF 347. |
| V1270 | Ori = | 72056 | = Ton 348 [130] = ToF 348. |
| V1271 | Ori = | 72057 | = HD 245185 (A5) = BD+9°880 (9.3) [211, 131] = HBC 451 = IRAS 05324+0959. |
| V1272 | Ori = | 72058 | = Ton 350 [130] = ToF 350 = II 1631 = GSC 4774.0059. |
| V1273 | Ori = | 72059 | = JW 145 [132]. |
| V1274 | Ori = | 72060 | = JW 248 [132]. |
| V1275 | Ori = | 72061 | = JW 311 [133, 132]. |
| V1276 | Ori = | 72062 | = JW 379 [132]. |
| V1277 | Ori = | 72063 | = JW 388 [133, 132]. |

Table 2 (continued)

| | | | |
|-------|-------|-------|--|
| V1278 | Ori = | 72064 | = JW 466 [132]. |
| V1279 | Ori = | 72065 | = JW 526 [212] = II 1896. |
| V1280 | Ori = | 72066 | = Ton 351 [130] = Tof 351. |
| V1281 | Ori = | 72067 | = JW 691 [132]. |
| V1282 | Ori = | 72068 | = JW 695 [132]. |
| V1283 | Ori = | 72069 | = JW 758 [132]. |
| V1284 | Ori = | 72070 | = JW 786 [132]. |
| V1285 | Ori = | 72071 | = JW 792 [132]. |
| V1286 | Ori = | 72072 | = JW 813 [132] = II 2047. |
| V1287 | Ori = | 72073 | = JW 815 [132]. |
| V1288 | Ori = | 72074 | = JW 830 [132]. |
| V1289 | Ori = | 72075 | = JW 837 [132]. |
| V1290 | Ori = | 72076 | = JW 839 [132]. |
| V1291 | Ori = | 72077 | = JW 842 [132]. |
| V1292 | Ori = | 72078 | = JW 855 [132]. |
| V1293 | Ori = | 72079 | = JW 860 [132]. |
| V1294 | Ori = | 72080 | = JW 866 [132] = II 2073. |
| V1295 | Ori = | 72081 | = Ton 352 [130] = Tof 352 = II 2220 = GSC 4774.0609. |
| V1296 | Ori = | 72082 | = TSN 333 = Haro H α 204 = IRAS 05334-0611 = CSV 6303 = NSV 02379 [134] = Kiso Area A-0976 No.217. |
| V1297 | Ori = | 72083 | = Ton 353 [130] = Tof 353. |
| V1298 | Ori = | 72084 | = Ton 354 [130] = Tof 354. |
| V1299 | Ori = | 72085 | = DHK 33 [022] = GSC 4767.0829. |
| V1300 | Ori = | 72086 | = Ton 355 [130] = Tof 355 = II 2612 = GSC 4778.0437 = NSV 02486. |
| V1301 | Ori = | 72087 | = Ton 356 [130] = Tof 356 = TSN 460 = Haro H α 65 = Kiso Area A-0976 No.318. |
| V1302 | Ori = | 72088 | = Ton 357 [130] = Tof 357 = II 2685 = GSC 4775.0141. |
| V1303 | Ori = | 72089 | = Ton 358 [130] = Tof 358. |
| V1304 | Ori = | 72090 | = HRC 179 = TSN 515 = Haro H α 478 = Haro 7-4 = IRAS 05380-0809 [136] = NSV 02551. |
| V1305 | Ori = | 72091 | = HRC 182 = TSN 527 = Haro 7-2 = IRAS 05394-0801 [136] = GSC 5346.0193 = NSV 02582. |
| V1306 | Ori = | 72092 | = Ton 359 [130] = Tof 359 = GSC 4775.387. |
| V1307 | Ori = | 72094 | = HD 250550 (A0) [131] = BD+16 $^{\circ}$ 974 (9.1) = HRC 192 = MWC 789 = IRAS 05591+1630 = NSV 02784. |
| V1308 | Ori = | 72098 | = MWC 137 [028] = HRC 199 = LSS 33 = Central star of PN Sh 2-266 = IRAS 06158+1517 = NSV 02906. |
| V345 | Pav = | 72397 | = EC 19314-5915 [137]. |
| KY | Peg = | 72476 | = DHK 36 [022] = BD+12 $^{\circ}$ 4694 (9.1) = BV 317 = CSV 8691 = NSV 13889. |
| KZ | Peg = | 72483 | = IRC+10523 [036] = AFGL 2984 = IRAS 22516+0838 = NSV 14352. |
| LL | Peg = | 72488 | = CRL 3068 [210] = AFGL 3068 [007] = IRAS 23166+1655. |
| LM | Peg = | 72489 | = DHK 28 [022] = BD+26 $^{\circ}$ 4660 (9.0) = SAO 091369 = IRAS 23336+2724. |
| V514 | Per = | 72009 | = Comparison star A for AP 125 (α Per cluster) [138]. |
| V515 | Per = | 72010 | = FS 2 in the α Per cluster region [139]. |
| V516 | Per = | 72011 | = FS 1 in the α Per cluster region [139]. |
| V517 | Per = | 72013 | = DHK 27 [022] = HD 275647 (G5) = BD+38 $^{\circ}$ 780 (9.2) = SAO 056620 = IRC+40064 = IRAS 03374+3850. |
| V518 | Per = | 72026 | = GRO J0422+32 [140] = X-ray Nova Per 1992. |
| V352 | Pup = | 72110 | = PDS 28[141] = Wray 15-54 = IRAS 07388-4747 = GSC 8137.2426. |
| V353 | Pup = | 72123 | = CoD-31 $^{\circ}$ 5049 (8.4)=CPD-32 $^{\circ}$ 1761 (10.0) = SAO 198422 = IRC-30100 [036] = AFGL 4633S = IRAS 07446-3210A = GSC 7110.2226 = NSV 03431. Sp A0 (SAO) is doubtful. |
| TV | Ret = | 72036 | = R1 [082]. |
| V4201 | Sgr = | 72219 | = OH/IR 02.60-0.4 [186, 036] = OH 2.58-0.43 = CRL 2019 [142] = IRAS 17501-2656. |
| V4202 | Sgr = | 72225 | = HD 164717 (B3) [015] = BD-22 $^{\circ}$ 4522 (8.3) = CoD-22 $^{\circ}$ 12481 (8.6) = CPD -22 $^{\circ}$ 6589 (8.6) = SAO 186185 = LSS 4586 = IRAS 18004-2238 = BV 551 = NSV 10075. |
| V4203 | Sgr = | 72226 | = CoD-24 $^{\circ}$ 13830 (10) = CPD-24 $^{\circ}$ 6162 (9.2) = LkH α 112 [028] = K/W 58 (NGC 6530) [213] = V/J 180 (NGC 6530). |

Table 2 (continued)

| | | | |
|-------|-------|-------|--|
| V4204 | Sgr = | 72227 | = LkH α 118 [028] = HRC 281 = LSS 4643 = NSV 10174. |
| V4205 | Sgr = | 72228 | = F2 (NGC 6544) [144]. Field star. |
| V4206 | Sgr = | 72229 | = Var 1 [145]. |
| V4207 | Sgr = | 72230 | = Var 2 [145]. |
| V4208 | Sgr = | 72231 | = Var 3 [145]. |
| V4209 | Sgr = | 72232 | = Var 4 [145]. |
| V4210 | Sgr = | 72233 | = Var 5 [145]. |
| V4211 | Sgr = | 72234 | = F1 (NGC 6544) [144]. Field star. |
| V4212 | Sgr = | 72235 | = Var 6 [145]. |
| V4213 | Sgr = | 72236 | = Var 7 [145]. |
| V4214 | Sgr = | 72237 | = Var 8 [145]. |
| V4215 | Sgr = | 72238 | = Var 9 [145]. |
| V4216 | Sgr = | 72239 | = Var 10 [145]. |
| V4217 | Sgr = | 72240 | = Var 11 [145]. |
| V4218 | Sgr = | 72241 | = Var 12 [145]. |
| V4219 | Sgr = | 72242 | = Var 13 [145]. |
| V4220 | Sgr = | 72243 | = Var E2 [145]. |
| V4221 | Sgr = | 72244 | = Var 14 [145]. |
| V4222 | Sgr = | 72245 | = Var 15 [145]. |
| V4223 | Sgr = | 72246 | = Var 16 [145]. |
| V4224 | Sgr = | 72247 | = Var 17 [145]. |
| V4225 | Sgr = | 72248 | = Var 18 [145]. |
| V4226 | Sgr = | 72249 | = Var 19 [145]. |
| V4227 | Sgr = | 72250 | = Var 20 [145]. |
| V4228 | Sgr = | 72251 | = Var 21 [145]. |
| V4229 | Sgr = | 72252 | = Var 22 [145]. |
| V4230 | Sgr = | 72253 | = Var 23 [145]. |
| V4231 | Sgr = | 72254 | = Var 24 [145]. |
| V4232 | Sgr = | 72255 | = Var 25 [145]. |
| V4233 | Sgr = | 72256 | = Var E3 [145]. |
| V4234 | Sgr = | 72257 | = Var 26 [145]. |
| V4235 | Sgr = | 72258 | = Var 27 [145]. |
| V4236 | Sgr = | 72259 | = Var 28 [145]. |
| V4237 | Sgr = | 72260 | = Var 29 [145]. |
| V4238 | Sgr = | 72261 | = Var 30 [145]. |
| V4239 | Sgr = | 72262 | = Var 31 [145] = P 1468 = 596.1933 = HV 9254 = CSV 3761 = NSV 10225. |
| V4240 | Sgr = | 72263 | = Var 32 [145]. |
| V4241 | Sgr = | 72264 | = Var 33 [145]. |
| V4242 | Sgr = | 72265 | = Var 34 [145]. |
| V4243 | Sgr = | 72266 | = Var 35 [145]. |
| V4244 | Sgr = | 72267 | = Var 36 [145]. |
| V4245 | Sgr = | 72268 | = Var 37 [145]. |
| V4246 | Sgr = | 72269 | = Var E4 [145]. |
| V4247 | Sgr = | 72270 | = Var 38 [145]. |
| V4248 | Sgr = | 72271 | = Var 39 [145]. |
| V4249 | Sgr = | 72272 | = Var 40 [145]. |
| V4250 | Sgr = | 72273 | = Var 41 [145]. |
| V4251 | Sgr = | 72274 | = Var 42 [145]. |
| V4252 | Sgr = | 72275 | = Var 43 [145]. |
| V4253 | Sgr = | 72276 | = Var 44 [145]. |
| V4254 | Sgr = | 72277 | = Var 45 [145]. |
| V4255 | Sgr = | 72278 | = Var 46 [145]. |
| V4256 | Sgr = | 72279 | = Var 47 [145]. |
| V4257 | Sgr = | 72280 | = Var E5 [145]. |
| V4258 | Sgr = | 72281 | = Var 48 [145]. |
| V4259 | Sgr = | 72282 | = Var 49 [145]. |
| V4260 | Sgr = | 72283 | = Var 50 [145]. |

Table 2 (continued)

| | | | |
|-------|-------|-------|------------------|
| V4261 | Sgr = | 72284 | = Var 51 [145]. |
| V4262 | Sgr = | 72285 | = Var 52 [145]. |
| V4263 | Sgr = | 72286 | = Var 53 [145]. |
| V4264 | Sgr = | 72287 | = Var 54 [145]. |
| V4265 | Sgr = | 72288 | = Var 55 [145]. |
| V4266 | Sgr = | 72289 | = Var 56 [145]. |
| V4267 | Sgr = | 72290 | = Var 57 [145]. |
| V4268 | Sgr = | 72291 | = Var 58 [145]. |
| V4269 | Sgr = | 72292 | = Var 59 [145]. |
| V4270 | Sgr = | 72293 | = Var 60 [145]. |
| V4271 | Sgr = | 72294 | = Var 61 [145]. |
| V4272 | Sgr = | 72295 | = Var 62 [145]. |
| V4273 | Sgr = | 72296 | = Var 63 [145]. |
| V4274 | Sgr = | 72297 | = Var 64 [145]. |
| V4275 | Sgr = | 72298 | = Var 65 [145]. |
| V4276 | Sgr = | 72299 | = Var 66 [145]. |
| V4277 | Sgr = | 72300 | = Var 67 [145]. |
| V4278 | Sgr = | 72301 | = Var 68 [145]. |
| V4279 | Sgr = | 72302 | = Var 69 [145]. |
| V4280 | Sgr = | 72303 | = Var 70 [145]. |
| V4281 | Sgr = | 72304 | = Var 71 [145]. |
| V4282 | Sgr = | 72305 | = Var 72 [145]. |
| V4283 | Sgr = | 72306 | = Var 73 [145]. |
| V4284 | Sgr = | 72307 | = Var 74 [145]. |
| V4285 | Sgr = | 72308 | = Var 75 [145]. |
| V4286 | Sgr = | 72309 | = Var 76 [145]. |
| V4287 | Sgr = | 72310 | = Var 77 [145]. |
| V4288 | Sgr = | 72311 | = Var 78 [145]. |
| V4289 | Sgr = | 72312 | = Var 79 [145]. |
| V4290 | Sgr = | 72313 | = Var 80 [145]. |
| V4291 | Sgr = | 72314 | = Var 81 [145]. |
| V4292 | Sgr = | 72315 | = Var 82 [145]. |
| V4293 | Sgr = | 72316 | = Var 83 [145]. |
| V4294 | Sgr = | 72317 | = Var 84 [145]. |
| V4295 | Sgr = | 72318 | = Var E6 [145]. |
| V4296 | Sgr = | 72319 | = Var 85 [145]. |
| V4297 | Sgr = | 72320 | = Var 86 [145]. |
| V4298 | Sgr = | 72321 | = Var 87 [145]. |
| V4299 | Sgr = | 72322 | = Var 88 [145]. |
| V4300 | Sgr = | 72323 | = Var 89 [145]. |
| V4301 | Sgr = | 72325 | = Var 90 [145]. |
| V4302 | Sgr = | 72326 | = Var 91 [145]. |
| V4303 | Sgr = | 72327 | = Var 92 [145]. |
| V4304 | Sgr = | 72328 | = Var 93 [145]. |
| V4305 | Sgr = | 72329 | = Var 94 [145]. |
| V4306 | Sgr = | 72330 | = Var 95 [145]. |
| V4307 | Sgr = | 72331 | = Var 96 [145]. |
| V4308 | Sgr = | 72332 | = Var 97 [145]. |
| V4309 | Sgr = | 72333 | = Var 98 [145]. |
| V4310 | Sgr = | 72334 | = Var 99 [145]. |
| V4311 | Sgr = | 72335 | = Var 100 [145]. |
| V4312 | Sgr = | 72336 | = Var 101 [145]. |
| V4313 | Sgr = | 72337 | = Var 102 [145]. |
| V4314 | Sgr = | 72338 | = Var 103 [145]. |
| V4315 | Sgr = | 72339 | = Var E7 [145]. |
| V4316 | Sgr = | 72340 | = Var 104 [145]. |

Table 2 (continued)

| | | | |
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| V4317 | Sgr = | 72341 | = Var 105 [145]. |
| V4318 | Sgr = | 72342 | = Var 106 [145]. |
| V4319 | Sgr = | 72343 | = Var 107 [145]. |
| V4320 | Sgr = | 72344 | = Var E8 [145]. |
| V4321 | Sgr = | 72345 | = Var 108 [145]. |
| V4322 | Sgr = | 72346 | = Var 109 [145]. |
| V4323 | Sgr = | 72347 | = Var E9 [145]. |
| V4324 | Sgr = | 72348 | = Var 110 [145]. |
| V4325 | Sgr = | 72349 | = Var 111 [145]. |
| V4326 | Sgr = | 72350 | = Var 112 [145]. |
| V4327 | Sgr = | 72351 | = Nova Sgr 1993 [146, <i>Sugano, Liller</i>]. |
| V4328 | Sgr = | 72352 | = IRAS 18146–3110 [147]. |
| V4329 | Sgr = | 72353 | = IRAS 18149–3223 [147]. To E from V2952 Sgr, close to it. |
| V4330 | Sgr = | 72355 | = IRAS 18240–2832 [147]. Not identical with V931 Sgr. |
| V4331 | Sgr = | 72357 | = IRAS 18279–2707 [147]. Not identical with V1897 Sgr. |
| V4332 | Sgr = | 72363 | = Nova Sgr 1994 [148, <i>Yamamoto</i>] = Luminous red variable in Sgr. A red star with a nova-like outburst. |
| V4333 | Sgr = | 72398 | = HR 7439 [150] = HD 184705 (A5) = BD–19°5521 (5.8) = CPD–19°7544 (6.5) = SAO 162809. |
| V1000 | Sco = | 72181 | = HBC 630 [063] = Wa Oph/1 = 160814–1857 [180] = GSC 6209.0968. |
| V1001 | Sco = | 72182 | = HBC 633 [063] = Wa Oph/2 = GSC 6209.1039. |
| V1002 | Sco = | 72183 | = HBC 634 [063] = Wa Oph/3 = GSC 6209.1316. |
| V1003 | Sco = | 72186 | = HR 6174 [099] = HD 149711 (B3) = CoD–43°10959 (6.3) = CPD–43°7635 (6.6) = SAO 226989. |
| V1004 | Sco = | 72188 | = OH/IR 339.93+0.37 [036] = OH 339.93+0.37 [186] = IRAS 16415–4458. |
| V1005 | Sco = | 72189 | = OH/IR 341.12–0.01 [036] = OH 341.12–0.00 [186] = IRAS 16474–4418. |
| V1006 | Sco = | 72190 | = OH/IR 342.01+0.25 [036] = OH 342.01+0.25 [186] = IRAS 16494–4327. |
| V1007 | Sco = | 72192 | = HD 152248 (B) [041] = CoD–41°11033 (7.3) = CPD–41°7728 (6.6) = SAO 227382 = IDS 1647.1S4140 = Seggewiss 291 (NGC 6231) = Braes 143 (NGC 6231) = CSV 7520 = NSV 08022. |
| V1008 | Sco = | 72195 | = OH/IR 344.93+0.01 [036] = OH 344.93+0.01 = IRAS 17004–4119. |
| V1009 | Sco = | 72196 | = OH/IR 346.01+0.04 [036] = OH 346.01+0.04 = IRAS 17038–4026. |
| V1010 | Sco = | 72198 | = OH/IR 344.83–1.67 [036] = OH 344.83–1.67 [186] = IRAS 17073–4225. |
| V1011 | Sco = | 72199 | = OH/IR 346.86–0.18 [036] = OH 346.86–0.18 [186] = IRAS 17073–3955. |
| V1012 | Sco = | 72200 | = HD 155775 (B3) [040] = CoD–38°11680 (7.1) = CPD–38°6750 (7.2) = SAO 208582. |
| V1013 | Sco = | 72201 | = OH/IR 349.18+0.20 [036] = OH 349.18+0.20 [186] = IRAS 17128–3748. |
| V1014 | Sco = | 72202 | = OH/IR 349.39–0.01 [036] = OH 349.39–0.01 [186] = IRAS 17144–3745. |
| V1015 | Sco = | 72203 | = OH/IR 349.96–0.03 [036] = OH 349.96–0.03 [186] = IRAS 17160–3718. |
| V1016 | Sco = | 72208 | = OH/IR 353.60–0.23 [036] = OH 353.60–0.23 [186] = IRAS 17271–3425. Not identical with V481 Sco. |
| V1017 | Sco = | 72209 | = HD 158394/5 (F5,A5) [152] = CoD–34°11732 (7.8) = CPD–34°6846 (8.5) = SAO 208893 = EXOSAT 1727–3430. |
| V1018 | Sco = | 72211 | = OH/IR 354.88–0.54 [036] = OH 354.88–0.54 [186] = IRAS 17317–3331 = AFGL 5356. |
| V1019 | Sco = | 72212 | = OH/IR 358.16+0.50 [036] = OH 358.16+0.49 = AFGL 1992 [142, 186] = IRAS 17360–3012. |
| V1020 | Sco = | 72215 | = No.1 (M7) [153]. |
| V1021 | Sco = | 72216 | = No.6 (M7) [153]. |
| V1022 | Sco = | 72217 | = No.4 (M7) [153]. |
| V1023 | Sco = | 72218 | = No.2 (M7) [153]. |
| V1024 | Sco = | 72220 | = No.5 (M7) [153]. |
| V1025 | Sco = | 72222 | = No.3 (M7) [153]. |
| V445 | Sct = | 72356 | = OH/IR 17.7–2.0 [154] = OH 17.7–2.0 [214] = AFGL 5497 = IRAS 18276–1431. |

Table 2 (continued)

| | | | |
|-------|-------|-------|--|
| NW | Ser = | 72354 | = HR 6873 [093] = HD 168797 (B5) = BD+5°3704 (6.9) = SAO 123385 = MWC 601 = NSV 10688. |
| NX | Ser = | 72358 | = AFGL 2199 [142] = IRAS 18333+0533 [121]. |
| V1064 | Tau = | 72014 | = Nos.92, 93 [156]. |
| V1065 | Tau = | 72017 | = HII 1136 [157]. |
| V1066 | Tau = | 72020 | = No.99 [156]. Co-ordinates in [156] are wrong. |
| V1067 | Tau = | 72022 | = WTT 040012+2545 [157] = NTTs 040012+2545N+S = TAP 14 [161] = HBC 356/357. |
| V1068 | Tau = | 72023 | = LkCa 4 [019, 159] = HBC 370. |
| V1069 | Tau = | 72024 | = TAP 26 [019, 161] = HBC 376 = NTTs 041559+1716. |
| V1070 | Tau = | 72025 | = LkCa 7 [160] = HBC 379 = TAP 29 = NTTs 041636+2743. |
| V1071 | Tau = | 72027 | = LkCa 21 [019] = HBC 382. |
| V1072 | Tau = | 72028 | = TAP 35 [161] = HBC 388 = NTTs 042417+1744. |
| V1073 | Tau = | 72030 | = TAP 39 [161]. |
| V1074 | Tau = | 72031 | = TAP 40 [019, 161] = HBC 392 = NTTs 042835+1700. |
| V1075 | Tau = | 72032 | = TAP 41 [019, 161] = HBC 397 = NTTs 042916+1751 = L 1551-51. |
| V1076 | Tau = | 72033 | = TAP 45 [161] = HBC 403 = NTTs 042950+1757 = L 1551-55. |
| V1077 | Tau = | 72034 | = TAP 49 [161] = HBC 407 = NTTs 043124+1824. |
| V1078 | Tau = | 72035 | = TAP 51S [161] = NTTs 043220+1815. |
| V1079 | Tau = | 72037 | = LkCa 15 [160] = HBC 419 = IRAS 04363+2215. |
| V1080 | Tau = | 72038 | = BD+24°676 (9.4) [019]. |
| V1081 | Tau = | 72040 | = HD 29935 (B9) = BD+22°743 (8.0) [162] = SAO 076729 = NSV 01702. |
| QS | Tel = | 72400 | = RE 1938-4612 [163]. |
| CO | Tuc = | 72001 | = HV 814 = 7317 (NGC 104) = V 12 (Globular cluster NGC 104 = 47 Tuc). Not cluster member, not SMC member. |
| EQ | UMa = | 72127 | = New variable in the SW UMa field [166]. |
| ER | UMa = | 72132 | = PG 0943+521 [167, <i>Iida</i>] = GSC 3439.0550. |
| ES | UMa = | 72133 | = GSC 4383.0384 [215]. |
| ET | UMa = | 72136 | = 30H UMa = HR 4072 [169] = HD 89822 (A0) = BD+66° 664 (5.0) = SAO 015163 = IRAS 10205+6549 = Zi 814 = CSV 101122 = NSV 04839. |
| EU | UMa = | 72144 | = RE 1149+28 [170]. |
| EV | UMa = | 72158 | = RE 1307+535 [171]. |
| LY | Vel = | 72131 | = HD 80859 (B8) [172] = CoD-47°4850 (7.7) = CPD-47°3241 (7.9) = SAO 221084. |
| LZ | Vel = | 72134 | = HD 86005 (K0) [216,173] = CoD-42°5741 (7.9) = CPD-42°4159(8.4) = SAO 221596 = IRAS 09526-4305. |
| MM | Vel = | 72135 | = X-ray Nova in Vela [174, <i>Della Valle, Benetti</i>] = Optical counterpart of GRC 1009-45. |
| V337 | Vul = | 72368 | = LD 107 [071] = IRAS 19042+2529. |
| V338 | Vul = | 72373 | = LD 112 [071] = IRAS 19081+2315 = GSC 2123.1515. |
| V339 | Vul = | 72374 | = LD 113 [071] = IRAS 19091+2439. |
| V340 | Vul = | 72376 | = LD 114 [071] = IRAS 19105+2306 = GSC 2123.1937. |
| V341 | Vul = | 72382 | = LD 174 [071] = IRAS 19196+2437. |
| V342 | Vul = | 72383 | = LD 117 [071] = IRAS 19199+2300. |
| V343 | Vul = | 72384 | = LD 118 [071] = IRAS 19199+2616 = GSC 2132.2539. |
| V344 | Vul = | 72385 | = LD 119 [071]. |
| V345 | Vul = | 72386 | = LD 121 [071] = IRAS 19217+2621. |
| V346 | Vul = | 72388 | = LD 123 [071] = IRAS 19238+2632. |
| V347 | Vul = | 72392 | = LD 126 [071]. |
| V348 | Vul = | 72393 | = LD 175 [071]. |
| V349 | Vul = | 72395 | = LD 128 [071] = IRAS 19290+2324 = IRC+20412 = GSC 2125.0932. |
| V350 | Vul = | 72401 | = LD 131 [071] = IRAS 19372+2337. |

Table 2 (continued)

| | | | |
|------|-------|-------|---|
| V351 | Vul = | 72402 | = LD 132 [071] = IRAS 19382+2325. |
| V352 | Vul = | 72403 | = LD 133 [071] = IRAS 19389+2445 = GSC 2143.1826. |
| V353 | Vul = | 72410 | = LD 140 [071] = IRAS 19472+2230. |
| V354 | Vul = | 72412 | = LD 143 [071]. |
| V355 | Vul = | 72414 | = LD 145 [071] = IRAS 19491+2602. |
| V356 | Vul = | 72416 | = LD 147 [071] = IRAS 19499+2701 = GSC 2148.1963. |
| V357 | Vul = | 72418 | = LD 148 [071] = IRAS 19518+2300. |
| V358 | Vul = | 72420 | = LD 149 [071] = IRAS 19530+2223 = GSC 2140.2164. |
| V359 | Vul = | 72421 | = LD 150 [071] = AFGL 2474 = IRAS 19537+2212. |
| V360 | Vul = | 72422 | = LD 151 [071] = IRAS 19543+2308. |
| V361 | Vul = | 72424 | = LD 182 [071] = IRAS 19558+2241. |
| V362 | Vul = | 72429 | = E 2000+223 [175]. Not identical with QQ Vul. |
| V363 | Vul = | 72432 | = LD 158 [071]. |
| V364 | Vul = | 72438 | = LD 161 [071] = IRAS 20063+2527. |
| V365 | Vul = | 72440 | = LD 163 [071] = IRAS 20079+2529. |
| V366 | Vul = | 72442 | = LD 165 [071] = IRAS 20104+2427 = GSC 2158.1697. |
| V367 | Vul = | 72444 | = LD 166 [071] = IRAS 20135+2517. |
| V368 | Vul = | 72445 | = LD 167 [071] = IRAS 20139+2404. |
| V369 | Vul = | 72447 | = LD 184 [071] = IRAS 20162+2629. |
| V370 | Vul = | 72448 | = LD 185 [071]. |
| V371 | Vul = | 72449 | = IRAS 20181+2234 [121]. |
| V372 | Vul = | 72451 | = LD 169 [071] = IRAS 20195+2905. |
| V373 | Vul = | 72452 | = LD 170 [071]. |
| V374 | Vul = | 72453 | = LD 171 [071] = IRAS 20240+2759. |
| V375 | Vul = | 72454 | = LD 172 [071] = IRAS 20253+2407. |

References

001. *S.J.Adelman, R.J.Dukes, D.M.Pyper*, AJ **104**, No.1, 314, 1992.
002. *D.B.Williams, B.A.Skiff*, IBVS No.3833, 1993.
003. *A.D.Schwope, H.-C.Thomas, K.Beuermann*, AsAp **271**, No.2, L25, 1993.
004. *R.M.Robb*, IBVS No.3798, 1992.
005. *R.S.Stobie, A.Chen, D.O'Donoghue, D.Kilkenny*, MN **263**, No.1, L13, 1993.
006. *A.Alksnis, D.Žaime*, Issledovanie Solntsa i Krasnych Zvezd No.35, 36, 1992.
007. *T.Le Bertre*, AsAp Suppl **94**, No.2, 377, 1992.
008. *Hideo Maehara, Takao Soyano*, NAO Japan Publ **1**, No.3, 207, 1990.
009. IAU Circ No.5791, 1993.
010. The Astronomer **30**, No.349, 14, 1993.
011. *M.Cohen, L.V.Kuhi*, PASP **89**, No.532, 829, 1977.
012. *D.S.Hall, G.W.Henry*, AJ **104**, No.5, 1936, 1992.
013. *E.W.Burke, Jr., B.Etter, R.Fried, T.J.Kreidl*, IBVS No.3924, 1993.
014. *P.Martinez, D.W.Kurtz*, IBVS No.3750, 1992.
015. *J.W.Menzies, F.Marang, J.E.Westerhuys*, SAAO Circ No.14, 33, 1990.
016. *D.L.Pollacco, D.Kilkenny, F.Marang, F.van Wyk, G.Roberts*, MN **256**, No.4, 669, 1992.
017. *B.Zuckerman, E.E.Becklin, I.S.McLean, J.Patterson*, ApJ **400**, No.2, 665, 1992.
018. *D.P.Clemens, R.W.Leach*, ApJ **345**, No.1, 1, 1989.
019. *J.Bouvier, S.Cabrit, M.Fernandes, E.L.Martin, J.M.Mathews*, AsAp **272**, No.1, 176, 1993.
020. *E.D.Feigelson, J.M.Jackson, R.D.Mathieu, P.C.Myers, F.M.Walter*, AJ **94**, No.5, 1251, 1987.
021. *K.Krisciunas, C.Aspin, T.R.Geballe, H.Akazawa, C.F.Claver, E.F.Guinan, H.J. Landis, K.D.Luedeke, N.Ohkura, O.Ohshima, D.R.Skillman*, MN **263**, No.3, 781, 1993.
022. *D.H.Kaiser*, IBVS No.3814, 1992.
023. *P.Brogli, P.Conconi*, IBVS No.3753, 1992.
024. *E.A.Baker*, MN **98**, No.1, 65, 1937.
025. *P.Pravec*, IBVS No.3839, 1993.
026. *G.González, C.Escamilla, E.Parsamian*, IBVS No.3794, 1992.

027. *R.Weber*, IBVS No.21, 1963.
028. *V.S.Shevchenko*, Herbig Ae/Be Stars, Tashkent, Fan, 1989.
029. *G.H.Herbig*, ApJ Suppl **4**, No.43, 337, 1960.
030. *Liu Qingyao, J.Andersen, J.V.Clausen, B.Nordström, R.P.Stefanik*, IBVS No. 3813, 1992.
031. *M.J.Lebofsky, S.G.Kleinmann*, AJ **81**, No.7, 534, 1976.
032. *D.H.Kaiser*, IBVS No.3677, 1991.
033. *A.Paschke*, BBSAG Bull No.95, 6, 1990.
034. *C.Hoffmeister*, Sonn Mitt No.16, 1929.
035. *D.Heynderickx*, AsAp Suppl **96**, No.2, 207, 1992.
036. *T.Le Bertre*, AsAp Suppl **97**, No.3, 729, 1993.
037. *V.Gasperoni, P.Maffei, G.Tosti*, IBVS No.3573, 1991.
038. IAU Circ No.5902, 1993.
039. *G.M.Hurst*, The Astronomer **30**, No.359, 253, 1994.
040. *L.A.Balona*, MN **254**, No.3, 404, 1992.
041. *P.Mayer, R.Lorenz, H.Drechsel*, IBVS No.3765, 1992.
042. *P.L.Schechter, I.M.Avruch, J.A.R.Caldwell, M.J.Keane*, AJ **104**, No.5, 1930, 1992.
043. *D.Kilkenny, F.van Wyk, F.Marang, G.Roberts, K.Sekiguchi*, IBVS No.3801, 1992.
044. *C.B.Stephenson, N.Sanduleak*, Warner and Swasey Publ **1**, No.1, 1971.
045. *M.Jerzykiewicz*, AsAp Suppl **97**, No.2, 421, 1993.
046. *V.S.Shevchenko, M.A.Ibragimov, S.D.Yakubov*, Soviet Astronomy **33**, No.5, 487, 1989.
047. *E.M.Halbedel*, PASP **103**, No.661, 310, 1991.
048. IAU Circ No.5813, 1993.
049. *V.A.Bartalog*, MS, 1987.
050. *R.Gröbel*, IBVS No.3837, 1993 = BAV Mitt No.64.
051. *G.H.Herbig, N.K.Rao*, Lick Contr No.355, 1971.
052. *D.Böhme*, MVS **12**, H.8, 137, 1992.
053. *Hao Jinxin, Huang Lin*, IBVS No.3832, 1993.
054. *Wang Gang, Hu Jingyao, Qian Zhongyu, Zhou Xu*, AAp Sinica **7**, No.4, 255, 1987.
055. *N.Achilleos, D.T.Wickramasinghe, J.Liebert, R.A.Saffer, A.D.Grauer*, ApJ **396**, No.1, 273, 1992.
056. *H.L.Giclas, R.Burnham, Jr., N.G.Thomas*, Lowell Bull No.160, 273, 1973.
057. *J.D.Hughes, P.Hartigan, J.A.Graham, J.P.Emerson, F.Marang*, AJ **101**, No.3, 1013, 1991.
058. *J.D.Hughes, J.P.Emerson, H.Zinnecker, P.A.Whitelock*, MN **236**, No.1, 117, 1989.
059. *D.J.Stickland, R.H.Koch, I.Pachoulakis, R.J.Pfeiffer*, Obs **113**, No.1114, 139, 1993.
060. *K.G.Strassmeier, H.M.Maitzen, M.Pranka*, IBVS No.3735, 1992.
061. *T.D.Kinman*, Invited paper, IAU Coll No.139, July 1992, Victoria, B.C.
062. *N.E.Kurochkin*, Perem Zvezdy **12**, No.6, 409, 1960.
063. *E.Covino, L.Terranegra, M.Franchini, C.Chavarria-K., R.Stalio*, AsAp Suppl **94**, No.2, 273, 1992.
064. *I.S.Glass, M.V.Penston*, MN **172**, No.1, 227, 1975.
065. *S.Yu.Shugarov*, IBVS No.3778, 1992.
066. *G.Guerrero, M.Bossi, M.Scardia*, AsAp **260**, No.1/2, 311, 1992.
067. *M.L.Hazen*, IBVS No.3888, 1993.
068. *J.Maza, L.E.Gonzalez, M.Wischnjewsky, F.Barrientos*, PASP **104**, No.681, 1060, 1992.
069. *Ch.Koen*, MN **264**, No.1, 165, 1993.
070. *H.C.Arp, C.T.van Sant*, AJ **63**, No.8, 341, 1958.
071. *L.Dahlmark*, IBVS No.3855, 1993.
072. The Astronomer **26**, No.311, 237, 1990.
073. *J.T.Hooten, D.S.Hall*, ApJ Suppl **74**, No.1, 225, 1990.
074. *A.A.Barannikov*, Astronomy Letters **19**, No.6, 420, 1993.
075. *D.B.Williams*, IBVS No.3726, 1992.
076. *G.H.Herbig*, ApJ **128**, No.2, 259, 1958.
077. *Ch.L.Perry, A.U.Landolt*, AJ **92**, No.4, 844, 1986.

078. *D.H.Kaiser, M.E.Baldwin*, IBVS No.3815, 1992.
079. *G.Vauclair, J.A.Belmonte, B.Pfeiffer, M.Chevreton, N.Dolez, C.Motch, K.Werner, M.W.Pakull*, AsAp **267**, No.1, L35, 1993.
080. *C.Motch, K.Werner, M.W.Pakull*, AsAp **268**, No.2, 561, 1993.
081. *R.K.Honeycutt, J.W.Robertson, D.N.Vesper, B.D.Kern, G.W.Turner, J.R.Pier*, IBVS No.3795, 1992.
082. *T.D.Kinman, L.L.Stryker, J.E.Hesser, J.A.Graham, A.R.Walker, M.L.Hazen, J.M. Nemeč*, PASP **103**, No.670, 1279, 1991.
083. *Li Zhiping, Jiang Shiyang*, AsAp Suppl **93**, No.1, 87, 1992.
084. *I.L.Andronov*, IBVS No.3645, 1991.
085. *R.A.Downes, M.M.Shara*, PASP **105**, No.684, 127, 1993.
086. *L.Jetsu, R.Anttila, E.Dmitrienko, K.N.Grankin, J.Huovelin, S.Yu.Melnikov, V.S. Shevchenko, I.Tuominen*, AsAp **262**, No.1, 188, 1992.
087. *G.Cutispoto*, AsAp Suppl **95**, No.3, 397, 1992.
088. *C.Koen, G.Roberts*, IBVS No.3830, 1993.
089. *G.J.Frey, B.Grim, D.S.Hall, P.Mattingly, S.Robb, J.Wood, K.Zeigler*, AJ **102**, No.5, 1813, 1991.
090. *R.Weber*, DOC No.12, 1957.
091. *K.O.Mason, M.G.Watson, T.J.Ponman, P.A.Charles, S.R.Duck, B.J.M.Hassall, S.B.Howell, M.Ishida, D.H.P.Jones, J.P.D.Mittaz*, MN **258**, No.4, 749, 1992.
092. *D.Cieslinski, F.J.Jablonski*, IBVS No.3929, 1993.
093. *J.R.Percy, A.Attard*, PASP **104**, No.682, 1160, 1992.
094. *R.de Martino, Ch.J.Predom*, JAAVSO **20**, No.2, 250, 1991.
095. AAVSO Variable Star Atlas, 1990.
096. *R.K.Konstantinova-Antova, A.P.Antov, M.M.Ivanov*, IBVS No.3858, 1993.
097. *S.Yu.Shugarov, A.V.Savenkov*, IBVS No.3878, 1993.
098. *P.Martinez, D.W.Kurtz, R.Ashley*, IBVS No.3844, 1993.
099. *M.Jerzykiewicz, C.Sterken*, AsAp **261**, No.2, 477, 1992.
100. IAU Circ No.5867, 1993.
101. *T.Lanz, D.A.Bohlender, J.D.Landstreet*, IBVS No.3678, 1991.
102. *P.J.Meadows, A.R.Good, R.D.Wolstencroft*, MN **225**, No.3, 43p, 1987.
103. *R.D.Schwartz, P.Noah*, AJ **83**, No.7, 785, 1978.
104. *R.D.Schwartz*, ApJ Suppl **35**, No.2, 161, 1977.
105. *M.Della Valle, L.Pasquin*, IAU Circ No.5512, 1992.
106. *H.Pedersen*, The Messenger No.34, 21, 1983.
107. *G.F.Gahm, E.Gullbring, C.Fischerström, K.P.Lindroos, K.Lodén*, AsAp Suppl **100**, No.2, 371, 1993.
108. *Pik-Sin The*, Bosscha Contr No.15, 1962.
109. *D.R.Skillman, J.Patterson*, ApJ **417**, No.1, 298, 1993.
110. *D.G.Monet, C.C.Dahn, F.J.Vrba, H.C.Harris, J.R.Pier, C.B.Luginbuhl, H.D. Ables*, AJ **103**, No.2, 638, 1992.
111. *W.Wenzel*, IBVS No.3883, 1993.
112. *A.P.Katsyka, N.N.Samus*, IBVS No.3881, 1993.
113. *S.J.Adelman*, PASP **104**, No.676, 392, 1992.
114. *R.Carballo, C.Eiroa*, AsAp **262**, No.1, 295, 1992.
115. *K.G.Dzhakusheva, K.S.Kuratov, D.B.Mukanov, Yu.K.Bergner, A.S.Miroshnichenko, R.V.Yudin, N.Yu. Yutanov*, Soviet Astronomy Letters **14**, No.4, 317, 1988.
116. *J.Kaluzny, B.Mazur, W.Krzeminski*, MN **262**, No.1, 49, 1993.
117. IAU Circ No.4075, 1985.
118. *H.W.Duerbeck*, Space Sci Rev **45**, Nos.1-2, 1987.
119. *V.Reglero, J.Fabregat, A.de Castro*, IBVS No.2959, 1986.
120. IAU Circ No.5876, 1993.
121. *B.Carter, F.Marang, P.A.Whitelock, R.M.Catchpole, M.W.Feast*, SAAO Ann Rep 1992, p.22.
122. IAU Circ No.5765, 1993.
123. *A.Paschke*, BBSAG Bull No.99, 1992.
124. *D.A.Mitrofanov*, Perem Zvezdy **22**, No.3, 409, 1986.
125. *C.F.Prosser*, AJ **105**, No.4, 1441, 1993.

126. *M.F.McCarthy, S.J., S.O'Sullivan, S.J.*, Ric Astr **7**, No.17, 483, 1969.
127. *A.D.Silber, R.A.Remillard, K.Horne, H.V.Bradt*, ApJ **424**, No.2, 955, 1994.
128. *M.Collins*, The Astronomer **30**, No.354, 139, 1993.
129. *A.Jorissen, M.Mayor, J.Manfroid, C.Sterken*, IBVS No.3730, 1992.
130. *E.S.Parsamian, E.Chavira, G.González*, Rev Mex **25**, No.2, 71, 1993.
131. *E.A.Bibo, P.S.The*, AsAp Suppl **89**, No.2, 319, 1991.
132. *J.M.Attridge, W.Herbst*, ApJ **398**, No.1, L61, 1992.
133. *B.F.Jones, M.F.Walker*, AJ **95**, No.6, 1755, 1988.
134. *V.S.Shevchenko, S.D.Yakubov*, Soviet Astronomy **36**, No.4, 359, 1992.
135. *E.S.Parsamian, E.Chavira*, Ton Bol **3**, No.1, 69, 1982.
136. *V.S.Shevchenko, S.D.Yakubov*, Soviet Astronomy **36**, No.5, 509, 1992.
137. *D.A.H.Buckley, D.O'Donoghue, R.S.Stobie, R.A.Remillard*, MN **258**, No.2, 285, 1992.
138. *C.F.Prosser*, IBVS No.3827, 1993.
139. *E.H.Semkov, K.P.Tsvetkova, M.K.Tsvetkov, C.F.Prosser*, IBVS No.3917, 1993.
140. *A.J.Castro-Tirado, E.P.Pavlenko, A.A.Shlyapnikov, S.Brandt, N.Lund, J.L.Ortiz*, AsAp **276**, No.2, L37, 1993.
141. *J.Grigorio-Hetem, J.R.D.Lépine, G.R.Quast, C.A.O.Torres, R.de la Reza*, AJ **103**, No.2, 549, 1992.
142. *D.A.Allen, A.R.Hyland, A.J.Longmore, J.L.Caswell, W.M.Goss, R.F.Haynes*, ApJ **217**, No.1, 108, 1977.
143. *G.H.Herbig*, ApJ **125**, No.3, 654, 1957.
144. *M.L.Hazen*, AJ **106**, No.3, 1055, 1993.
145. *B.M.Blanco*, AJ **103**, No.6, 1872, 1992.
146. IAU Circ No.5862, 1993.
147. *P.Whitelock, M.Feast, R.Catchpole*, MN **248**, No.2, 276, 1991.
148. IAU Circ No.5942, 1994.
149. IAU Circ No.5949, 1994.
150. *D.W.Kurtz, J.Egan*, ApSS **196**, No.1, 57, 1992.
151. *F.M.Walter*, ApJ **306**, No.2, 573, 1986.
152. *G.Cutispoto, G.Tagliaferri, P.Giommi, C.Gouiffes, R.Pallavicini, L.Pasquini, M.Rodonó*, AsAp Suppl **87**, No.2, 233, 1991.
153. *K.L.Jones, A.A.Page*, Proc ASA **9**, No.2, 277, 1991.
154. *T.Le Bertre*, AsAp **180**, No.1, 160, 1987.
155. *T.Le Bertre, N.Epchtein, C.Gouiffes, M.Heydari-Malayeri, C.Perrier*, AsAp **225**, No.2, 417, 1989.
156. *J.Kelemen*, IBVS No.3103, 1987.
157. *C.F.Prosser, R.E.Schild, J.R.Stauffer, B.F.Jones*, PASP **105**, No.685, 269, 1993.
158. *E.Hertzsprung*, Leiden Ann **19**, part 1A, 1947.
159. *F.J.Vrba, P.F.Chugainov, W.B.Weaver, J.S.Stauffer*, AJ **106**, No.4, 1608, 1993.
160. *G.H.Herbig, F.J.Vrba, A.E.Rydgren*, AJ **91**, No.3, 575, 1986.
161. *K.N.Grankin*, IBVS No.3823, 1993.
162. *L.L.Chinarova, I.L.Andronov*, Astron Tsirk No.1555, 15, 1993.
163. *D.A.N.Buckley, D.O'Donoghue, B.J.M.Hassall, B.J.Kellett, K.O.Mason, K.Sekiguchi, M.G.Watson, P.J.Wheatley, A.Chen*, MN **262**, No.1, 93, 1993.
164. *M.W.Feast, A.D.Thackeray, A.J.Wesselink*, MN **120**, No.1, 64, 1960.
165. *S.-W.Lee*, AsAp Suppl **27**, No.3, 381, 1977.
166. *J.A.De Young, R.E.Schmidt*, IBVS No.3759, 1992.
167. *G.M.Hurst*, The Astronomer **29**, No.338, 45, 1992.
168. *Z.Mikulášek, D.Hanžl*, IBVS No.3914, 1993.
169. *F.A.Catalano, F.Leone*, AsAp **244**, No.2, 327, 1991.
170. *J.P.D.Mittaz, S.R.Rosen, K.O.Mason, S.B.Howell*, MN **258**, No.2, 277, 1992.
171. *J.P.Osborne, A.P.Beardmore, P.J.Wheatley, P.Hakala, K.O.Mason, B.J.M.Hassall, A.R.King*, Cataclysmic Vars and Rel Physics, Annals of the Israel Physical Society, No.10, 303, 1993.
172. *A.M.van Genderen, F.C.van den Bosch, F.Dessing, R.van der Heiden, J.P.de Jong, R.L.J.van der Meer, R.van Ojik, J.M.Smit, M.J.Zijderveld*, AsAp **259**, No.2, 574, 1992.
173. *T.R.Scott, J.B.Hearnshaw, R.D.Watson, P.M.Kilmartin, A.C.Gilmore*, JApAs **13**, No.3, 279, 1992.
174. IAU Circ No.5890, 1993.
175. *I.L.Andronov*, MVS 11, H.4, 84, 1988.
176. *L.O.Takalo, J.A.Nousek*, PASP **97**, No.593, 570, 1985.

177. *P.J.Hakala, M.G.Watson, O.Vilhu, B.J.M.Hassall, B.J.Kellett, K.O.Mason, V. Pirola*, MN **263**, No.1, 61, 1993.
178. *B.Vetö, W.Schöneich, Yu.S.Rustamov*, AN **301**, No.6, 317, 1980.
179. *W.A.Lawson, A.F.Jones*, Obs **112**, No.1110, 231, 1992.
180. *M.M.Zakirov, A.A.Azimov, K.N.Grankin*, IBVS No.3898, 1993.
181. *K.Krisciunas, E.Guinan*, IBVS No.3511, 1990.
182. *P.Frank*, IBVS No.3859, 1993.
183. *A.Ardeberg, E.Maurice*, AsAp Suppl **39**, No.3, 325, 1980.
184. *B.E.Westerlund, R.Garnier*, AsAp Suppl **78**, No.2, 203, 1989.
185. *J.S.Drilling*, ApJ Suppl **76**, No.3, 1033, 1991.
186. *D.Engels*, IBVS No.2301, 1983.
187. *Yu.K.Bergner, A.S.Miroshnichenko, R.V.Yudin, N.Yu.Yutanov, K.S.Kuratov, D.B. Mukanov*, Astron Tsirk No.1396, 1, 1985.
188. *Yu.S.Efimov*, Izv Krym Astr Obs **63**, 118, 1981.
189. *W.Wenzel*, IBVS No.3829, 1993.
190. *S.M.Jakate*, AJ **83**, No.10, 1179, 1978.
191. *F.C.Fekel, D.S.Hall*, IAPPP Comm No.20, 37, 1985.
192. *J.R.Percy, M.G.Richer, H.Božič, P.Harmanec, J.Horn, P.Koubský, S.Kříž, L.A.Kelsey, D.B.Hoff, H.J. Landis, R.C.Reisenweber, R.Wasson*, IBVS No.2891, 1986.
193. *J.E.Winzer*, Ph.D.Thesis, Univ Toronto, 1974.
194. IAU Circ No.5603, 1992.
195. *E.A.Bergin, M.L.Fritz, E.F.Guinan, G.Innella, H.Leckenby, G.P.McCook, B.J. Hrivnak*, BAAS **20**, No.4, 993, 1988.
196. *H.J.Landis, H.P.Lovell, D.S.Hall, D.G.Uckotter*, AA **27**, No.3, 265, 1977.
197. IAU Circ No.5868, 1993.
198. *H.Pedersen, M.Véron, P.Véron, H.-E.Schuster*, IAU Circ No.3858, 1983.
199. *D.vander Linden, C.Sterken*, AsAp Suppl **69**, No.2, 157, 1987.
200. *S.B.Howell, P.Szkody, T.J.Kreidl, D.Dobrzycka*, PASP **103**, No.661, 300, 1991.
201. *D.C.Whittet, J.K.Davies, A.Evans, M.F.Bode, E.I.Robson, R.M.Banfield*, SAAO Circ No.9, 55, 1985.
202. *M.A.Pogodin*, Soviet Astronomy **25**, No.4, 454, 1981.
203. *T.Le Bertre, N.Epchtein, M.Heydari-Malayeri*, AsAp **197**, No.1/2, 143, 1988.
204. *J.D.Dorren, E.F.Guinan*, AJ **87**, No.11, 1546, 1982.
205. *R.R.Radick, M.S.Wilkerson, S.P.Worden, J.L.Africano, A.Klimke, S.Ruden, W. Rogers, T.E.Armandroff, M.S.Giampapa*, PASP **95**, No.567, 300, 1983.
206. *P.Whitelock, M.Feast*, MN **211**, No.2, 25p, 1984.
207. *P.Whitelock*, MN **213**, No.2, 51p, 1985.
208. *R.F.Wing, S.B.Yorka*, MN **178**, No.2, 383, 1977.
209. *Th.B.Ake III, H.R.Johnson, M.M.Ameen*, ApJ **383**, No.2, 842, 1991.
210. *M.J.Lebofsky, G.H.Rieke*, AJ **82**, No.8, 646, 1977.
211. *M.V.Penston, D.A.Allen, C.Lloyd*, Obs **96**, No.1010, 22, 1976.
212. *G.N.Mandel, W.Herbst*, ApJ **383**, No.2, L75, 1991.
213. *G.C.Kilambi*, AA **27**, No.2, 179, 1977.
214. *J.Herman, R.Isaacman, A.Sargent, H.J.Habing*, AsAp **139**, No.1, 171, 1984.
215. *D.Hanžl, J.Kyselý, K.Hornoch*, IBVS No.3879, 1993.
216. *B.W.Bopp, J.Africano, R.Quigley*, AJ **92**, No.6, 1409, 1986.
217. *G.de Vaucouleurs, H.G.Corwin, Jr., B.A.Skiff*, PASP **106**, No.696, 156, 1994.
218. *J.P.Osborne, A.P.Beardmore, P.J.Wheatley, P.Hakala, M.G.Watson, K.O.Mason, B.J.M.Hassall, A.R. King*, MN **270**, No.3, 650, 1994.