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THE 71st NAME-LIST OF VARIABLE STARS

The present 71st 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 438 new variables finally designated in 1992. The total number of designated variable stars has now reached 30702.

The 71st 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 and the system of magnitudes used (sometimes the column "Min" gives in parentheses the amplitude of light variation; the symbol "Ic" means magnitudes in Cousins's I system); the type of variability according to the system of classification 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); two references to the reference list which follows Table 2 (the first reference indicates 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).

Some new variables needed improvement of co-ordinates. If the finding chart is available, such improvement has been undertaken on the basis of measurements made by one of us (V.P.G.).

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; indicating the photometric band for the amplitude separately in such cases, we distinguish the Strömgren bands as "u", "v", etc.

During the preparation of the present Name-List it has become clear that it is necessary to introduce a new variability type for slow pulsating B stars (periods exceeding one day). We shall define this type in more detail in our future publications; here we give for such stars the symbol "*" in the column "Type" with a corresponding remark in Table 2.

Table 2 contains the list of variables arranged in the order of their names inside 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.

Please take into account the following corrections to the 69th Name-List. The coordinates for No.271=V1406 Aql (p.8) should be $19^{\text{h}}43^{\text{m}}27^{\text{s}}+04^{\circ}07'4''$. For KP Peg (p.13) the identification should be PG 2303+243, not PG 2203+243. A correction to the 70th Name-List (IBVS No. 3530, 1990) has also been found. Ref. 165 (p.11) should be: *J. E. Winzer*, Dissertation, 1974.

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Table 1

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
001	PW	And 00 15 44	+30 40.9	8.6	(0.10)	V RS	001 BD
002	V668	Cas 00 24 47	+69 22.2	1.0	2.8	L M	002
003	PX	And 00 27 28	+26 00.8	14.95	17.	V E+UG	003 004
004	PY	And 00 33 41	+26 58.8	6.02	(0.03)	U ACV	005 BD
005	BE	Psc 01 01 24	+26 19.1	8.8	(0.21)	V RS	001 BD
006	BF	Psc 01 29 14	+15 47.5	7.81	(0.02)	V RS	001 BD
007	V669	Cas 01 30 28	+62 11.5	1.57	3.02	L M:	006
008	BG	Psc 01 34 25	+20 26.8	8.69	(0.06)	V RS	007 BD
009	XX	Tri 02 00 49	+35 21.1	8.1	8.7	V RS	008 BD
010	BN	Cet 02 03 55	-19 21.4	9.3	(0.01 B)	V ACVO	009 BD
011	BO	Cet 02 04 07	-02 18.0			NL	010
012	V502	Per 02 14 14	+56 40.2	9.36	9.56	V BE	011 012
013	V503	Per 02 17 06	+57 05.0	9.43	9.72	V BE	011 012
014	V504	Per 02 17 45	+57 04.4	9.77	9.98	V BE	011 012
015	V505	Per 02 17 46	+54 16.9	6.87	7.46	V EA/DM	013 BD
016	V506	Per 02 18 11	+56 53.8	9.45	(0.24)	V BE	011 012
017	V507	Per 02 18 20	+56 56.2	9.77	10.09	V BE	011 227
018	V670	Cas 02 18 29	+60 57.	14.1	15.2	B SR:	015
019	V671	Cas 02 19 42	+59 24.	14.1	(16.5	I SR	015
020	V672	Cas 02 20 50	+59 11.	15.0	17.4	B SR	015
021	BP	Cet 02 22 11	+08 09.6	14.2	15.1	P RRAB	016 016
022	V673	Cas 02 22 15	+59 24.	12.8	13.6	I L	015
023	V674	Cas 02 24 19	+61 56.	18.4	20.0	B LB	015
024	V675	Cas 02 25 25	+60 17.	11.4	14.5	I M	015
025	V676	Cas 02 27 11	+62 32.	7.4	10.4	I M	015
026	V508	Per 02 29 22	+58 12.	16.1	18.0	B I	015
027	V677	Cas 02 31 27	+62 59.	15.6	16.6	B I	015
028	V678	Cas 02 31 29	+59 45.	13.2	15.4	I SR	015
029	BQ	Cet 02 32 35	+02 35.1	13.7	16.4	P UV	016 016
030	V679	Cas 02 32 42	+59 10.	14.7	16.0	B E:	015
031	V680	Cas 02 32 46	+63 24.	14.1	16.4	I I:	015
032	BR	Cet 02 34 18	+06 40.8	14.3	(16.5	P UV	016 016
033	V681	Cas 02 34 51	+58 37.	16.8	17.7	B I:	015
034	V682	Cas 02 35 09	+58 50.	16.5	18.0	B I	015
035	V683	Cas 02 35 17	+59 31.	11.7	12.9	I I	015
036	V684	Cas 02 35 28	+61 51.	12.8	13.8	I I	015
037	V685	Cas 02 36 33	+63 14.	12.1	12.9	I LB	015
038	V686	Cas 02 37 21	+62 22.	17.2	18.4	B I	015
039	V687	Cas 02 37 24	+62 31.	13.2	16.0	I SR	015
040	BS	Cet 02 38 04	-14 39.8	6.65	6.73	V DSCTC	017 BD
041	V688	Cas 02 41 00	+61 52.	17.7	18.8	B SR	015
042	V689	Cas 02 41 50	+60 26.	16.9	17.7	B I	015
043	V690	Cas 02 41 51	+62 53.	12.3	15.4	I M	015
044	V691	Cas 02 42 07	+58 10.	17.6	18.5	B I	015
045	V692	Cas 02 43 40	+57 56.	12.3	15.9	I M	015
046	V693	Cas 02 43 51	+62 30.	14.9	16.2	B E	015
047	V694	Cas 02 46 57	+58 16.	12.9	15.7	I M	015
048	V695	Cas 02 47 05	+61 27.	17.2	19.1	B SRA	015
049	V696	Cas 02 47 50	+59 14.	12.2	15.5	I M	015
050	V697	Cas 02 50 59	+60 16.	14.1	15.1	B I	015
051	V698	Cas 02 55 16	+61 02.	16.8	18.1	B I	015
052	V699	Cas 02 56 41	+61 25.	12.2	13.2	I E:	015
053	V700	Cas 02 56 54	+59 31.	10.8	11.8	I LB	015
054	V509	Per 03 00 30	+47 39.2	6.47	6.64	V DSCT	018 BD

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
055	γ	Per 03 01 10	+53 18.7	3.63	(0.55)	B EA/GS	019 BD
056	BT	Hyi 03 03 43	-82 05.7	9.1	(0.01 B)	V ACVO	020 CPD
057	WZ	Ari 03 05 44	+25 24.1	8.4	(0.08)	V RS	001 BD
058	V510	Per 03 10 30	+43 40.7	7.30	(0.22)	V RS	228 BD
059	XX	Ari 03 16 56	+18 53.8	7.33	7.42	V ACV	021 BD
060	V701	Cas 03 18 39	+70 16.5	1.3	3.6	L M	002
061	V511	Per 03 23 08	+40 17.0	8.1	8.6	V EA/DM	014 BD
062	V512	Per 03 25 58	+31 05.8	20.22	23.8 :	V INT	022 022
063	V513	Per 03 29 11	+41 16.4	10.4	13. :	V M	024 024
064	V1029	Tau 03 36 03	+23 36.4	15.3	17.7	U UV	026
065	V1030	Tau 03 36 04	+23 21.7	15.6	(18.	U UV	026
066	V1031	Tau 03 37 28	+23 48.8	16.6	(18.	U UV	026
067	V1032	Tau 03 37 50	+24 31.2	15.8	17.8	U UV	026
068	V1033	Tau 03 39 53	+24 32.6	13.0	(18.	U UV	026
069	V1034	Tau 03 39 57	+25 21.6	14.7	(18.	U UV	026
070	V1035	Tau 03 40 08	+25 27.7	13.0	16.6	U UV	026
071	V1036	Tau 03 40 39	+22 58.6	14.7	17.1	U UV	026
072	V1037	Tau 03 41 13	+23 42.1	16.8	(18.	U UV	026 027
073	V1038	Tau 03 41 21	+24 38.4	11.26	11.46	U BY	028 027
074	V1039	Tau 03 41 26	+23 38.2	15.5	17.1	U UV	026 027
075	V1040	Tau 03 41 51	+24 15.7	14.5	18.	U UV	026 027
076	V1041	Tau 03 42 41	+23 36.0	12.4	14.1	U UV:	029 027
077	V1042	Tau 03 43 11	+23 55.2	16.4	(18.	U UV	026 027
078	V1043	Tau 03 43 12	+25 23.8	15.8	(18.	U UV	026
079	V1044	Tau 03 43 15	+23 52.1	15.5	18.	U UV	026 027
080	V1045	Tau 03 43 24	+24 25.0	11.17	11.28	U BY	028 027
081	V1046	Tau 03 43 55	+24 38.6	11.28	11.37	U BY:	028 027
082	V1047	Tau 03 44 55	+25 24.8	15.0	17.	U UV	026
083	V1048	Tau 03 46 38	+23 20.1	12.8	14.5	U UV	029 027
084	V1049	Tau 03 48 11	+23 48.0	14.6	17.6	U UV	026 027
085	WX	Hor 03 48 14	-52 13.9	7.14	7.88	V SRA	030 230
086	V1050	Tau 03 48 16	+22 09.4	15.8	(18.	U UV	026
087	V1051	Tau 03 48 18	+23 40.7	11.1	14.2	U UV	029 027
088	V1052	Tau 03 48 32	+24 11.9	14.5	16.5	U UV	026 027
089	V1053	Tau 03 48 37	+23 19.8	15.1	(18.	U UV	026
090	V1054	Tau 03 48 40	+24 24.0	12.7	13.8	U UV	029 027
091	V1055	Tau 03 48 48	+24 07.2	14.6	(18.	U UV	026
092	V1056	Tau 03 49 58	+22 46.1	16.3	(18.	U UV	026
093	V1057	Tau 03 50 42	+23 54.2	14.9	17.	U UV	026
094	V1058	Tau 03 52 08	+22 51.8	12.6	18.	U UV	026
095	V1059	Tau 04 39 52	+25 11.0	13.2	14.5	P UVN	031 032
096	EO	Eri 04 43 04	-23 57.0	10.3	18.0	P M	033 033
097	V1060	Tau 04 47 45	+15 41.9	11.2	12.18	B LB:	034 BD
098	CC	Cam 04 51 53	+69 22.5	10.7	14.5	V M	035 024
099	V1202	Ori 04 53 21	+10 01.0	11.88	12.76	V EA	036 037
100	V1061	Tau 04 55 50	+24 25.2	7.95	8.45:	V EB/KE	038 BD
101	V1062	Tau 04 59 24	+24 41.1			NL	010
102	V1063	Tau 05 13 22	+26 05.4	17.	(0.2)	V ZZB	039 040
103	AF	Men 05 14 43	-74 42.6	13.1	(0.8)	Io SR	041 041
104	V1203	Ori 05 23 51	-04 36.0	16.2	16.9	P UVN	043 043
105	V1204	Ori 05 25 54	-05 46.0	14.4	17.2	U UVN	044 045
106	V1205	Ori 05 28 21	-07 32.7	14.2	(18.9	U UVN	043 043
107	V1206	Ori 05 28 59	-05 38.8	15.2	17.4	U UVN	044 045
108	V1207	Ori 05 29 23	-06 02.5	14.2	15.4	U UVN	043 046
109	V1208	Ori 05 29 26	-07 02.2	14.1	17.7	U UVN	043 043
110	V1209	Ori 05 30 10	-03 38.4	15.5	16.2	U UVN	043 043

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
111	V1210 Ori	05 30 30	-05 42.4	15.6	18.1	U UVN	043 046
112	V1211 Ori	05 30 33	-04 10.9	16.4	17.4	U UVN	043 043
113	V1212 Ori	05 30 37	-05 21.7	15.7	16.8	U UVN	043 046
114	V1213 Ori	05 31 17	-06 44.2	16.2	17.2	U UVN	043 043
115	V1214 Ori	05 31 31	-04 45.1	15.6	16.8	P UVN	047 045
116	V1215 Ori	05 31 37	-05 04.9	17.0	17.6	U UVN	043 046
117	V1216 Ori	05 31 42	-03 11.4	16.5	17.0	P UVN	048 045
118	V1217 Ori	05 31 48	-03 35.6	14.8	(18.5	U UVN	043 043
119	V1218 Ori	05 31 57	-04 24.6	15.5	(18.5	U UVN	043 043
120	V1219 Ori	05 31 59	-05 03.0	16.1	16.9	P UVN	047 045
121	V1220 Ori	05 32 00	-04 36.6	14.8	17.6	P UVN	050 045
122	V1221 Ori	05 32 02	-06 12.4	14.0	14.92	U UVN	043 046
123	V1222 Ori	05 32 12	-04 23.5	15.4	17.4	U UVN	043 046
124	V1223 Ori	05 32 17	-04 06.6	14.3	17.5	U UVN	043 046
125	V1224 Ori	05 32 20	-04 25.1	16.0	18.2	P UVN	051 045
126	V1225 Ori	05 32 25	-04 23.2	13.9	(18.8	U UVN	045 045
127	V1226 Ori	05 32 27	-06 50.4	17.0	(18.8	U UVN	043 043
128	V1227 Ori	05 32 43	-05 23.8	12.74	13.01	Io IN:	052 053
129	V1228 Ori	05 32 45	-05 25.7	12.21	12.51	Io IN:	052 053
130	V1229 Ori	05 32 51	-05 24.5	11.36	11.64	Io IN:	052 053
131	V1230 Ori	05 32 53	-05 23.6	9.12	9.30	Io IN:	052 053
132	V1231 Ori	05 32 55	-05 26.1	12.7	14.4	Io IN:	052 053
133	V1232 Ori	05 32 59	-05 29.5	11.5	12.9	V IN	055 046
134	V1233 Ori	05 33 08	-06 16.4	16.5	(18.8	U UVN	043 043
135	V1234 Ori	05 33 18	-04 28.1	16.1	16.9	P UVN	051 046
136	V1235 Ori	05 33 20	-06 54.5	15.7	16.7	U UVN	044 046
137	V1236 Ori	05 33 24	-04 31.9	14.0	15.6	U UVN	044 046
138	V1237 Ori	05 33 30	-04 31.2	16.3	17.9	P UVN	057 045
139	V1238 Ori	05 33 38	-04 22.5	15.9	16.8	U UVN	044 045
140	V1239 Ori	05 33 41	-03 50.7	16.0	18.5	U UVN	043 043
141	V1240 Ori	05 33 42	-05 52.9	16.3	17.5	P UVN	045 045
142	V1241 Ori	05 34 00	-05 48.5	15.1	17.6	U UVN	043 046
143	V1242 Ori	05 34 03	-03 44.8	15.1	17.1	U UVN	043 043
144	V1243 Ori	05 34 12	-05 14.1	15.5	17.5	U UVN	043 043
145	V1244 Ori	05 34 33	-04 02.5	16.0	(18.	U UVN	043 043
146	V1245 Ori	05 34 36	-04 15.6	14.8	17.9	U UVN	044 045
147	V1246 Ori	05 34 48	-06 21.4	16.5	21.0 :	P UVN	047 045
148	V1247 Ori	05 35 12	-01 19.3	9.82	9.87	V DSCTC	017 BD
149	V1248 Ori	05 35 17	-06 42.0	14.8	15.7	U UVN	044 046
150	V1249 Ori	05 36 06	-06 38.0	15.3	18.5	U UVN	043 043
151	V1250 Ori	05 36 09	-05 42.5	16.1	17.1	P UVN	047 045
152	V1251 Ori	05 36 24	-04 04.6	16.7	18.3	P UVN	043 043
153	V1252 Ori	05 36 31	-04 32.3	16.3	19.0 :	P UVN	047 045
154	V1253 Ori	05 36 49	-03 56.9	15.2	17.3	U UVN	231 043
155	V1254 Ori	05 36 54	-06 56.5	12.6	14.7	U UVN	043 046
156	V1255 Ori	05 37 50	-03 59.7	15.9	16.8	U UVN	044 045
157	V1256 Ori	05 38 08	-03 58.1	14.5	15.7	U UVN	044 045
158	V1257 Ori	05 38 59	-06 22.2	15.2	16.0	U UVN	043 043
159	AG Men	05 42 02	-73 22.3	9.27	(1.52)	Io LB	041 041
160	V1258 Ori	05 42 57	-04 15.6	12.0	12.6	P SR:	059 059
161	V393 Aur	05 44 03	+43 11.6	1.3	2.3	L SRA	002 060
162	TY Col	05 56 09	-38 04.5	9.57	9.64	V RS	106
163	V1259 Ori	06 01 17	+07 26.1	6.04	8.27	K M	061
164	V394 Aur	06 03 11	+29 31.1	6.01	6.11	V SRC	062 BD
165	V347 Pup	06 09 16	-48 43.8	13.55	16.75	B EA/WD+NL	063 063

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
166	V395	Aur 06 13 12	+28 52.2	7.34	7.43	V ELL	064 BD
167	V1260	Ori 06 16 39	+13 28.2	7.7	(0.11)	V RS	001 BD
168	HR	CMA 06 30 26	-11 07.7	6.24	6.32	V EA/GS	065 BD
169	HS	CMA 06 31 29	-18 05.2	9.8	14.0	V M	066 066
170	V690	Mon 06 31 58	+10 30.1	16.0	16.6	P UV	067 068
171	V691	Mon 06 35 37	+10 03.5	15.7	16.7	P UVN	067 068
172	V692	Mon 06 37 00	+10 25.5	16.2	16.7	P UVN	067 068
173	V693	Mon 06 41 25	+08 17.1	16.5	17.0	P UV	067 068
174	V348	Pup 07 10 45	-36 00.5	15.4	17.1	V EA/WD+NL	069 069
175	V694	Mon 07 23 26	-07 38.1	9.1	10.1	V *	070 071
176	V349	Pup 07 27 25	-34 04.0	7.49	7.53	B DSCTC	072 CoD
177	V350	Pup 07 28 42	-33 59.1	7.48	7.52	B BCEP	073 CoD
178	OZ	Gem 07 30 49	+30 37.1	0.5	1.9	L M	002
179	V695	Mon 07 58 13	-02 44.6	6.48	6.55	V BE	074 BD
180	V351	Pup 08 09 44	-34 58.5	6.4	(12.	V NA	075
181	IS	Vel 08 33 44	-52 53.9	14.5	19.5	B UV	076 076
182	LT	Vel 08 46 30	-44 41.1	9.95	10.46	V EB	077 236
183	ES	Cnc 08 48 37	+12 04.7	11.16	11.28	V EA	078 079
184	ET	Cnc 08 48 43	+12 07.5	15.96	(0.12)	V EW/KW	080 081
185	EU	Cnc 08 48 43	+11 58.2	20.4	21.0	V AM:	080 081
186	EV	Cnc 08 48 45	+12 00.8	12.80	(0.10)	V EW/KW	080 081
187	EW	Cnc 08 48 48	+12 02.0	12.27	(0.02)	V DSCTC	082 081
188	EX	Cnc 08 48 50	+12 02.5	10.95	(0.05)	V DSCTC	082 083
189	EY	Cnc 08 48 51	+12 01.8	19.94		V BY:	080 081
190	EZ	Cnc 08 50 02	+23 59.2	11.78	12.72	V RRAB	084 084
191	VY	Pyx 08 52 17	-23 19.9	7.65	8.08	B CWB	086 BD
192	VZ	Pyx 08 57 08	-24 17.2	12.5	16.8	V UG	087
193	BI	Lyn 09 00 06	+40 02.9	12.93	13.13	B NL	088 088
194	WW	Pyx 09 02 28	-32 10.6	12.4	13.2	V E	089 089
195	LX	Hya 09 16 07	-20 09.6	7.79	7.82	V ACVO	090 BD
196	AI	Ant 09 39 22	-29 08.7	8.6	(0.02)	B) P ACVO	091 CoD
197	DU	Leo 09 41 19	+25 35.1	8.68	9.43	R EA/SD	092 BD
198	TT	Sex 09 43 56	-05 48.0	10.4	11.9	P LB	034 BD
199	DV	Leo 09 51 18	+10 29.7	7.78	8.13	V SR	094 BD
200	LU	Vel 09 56 34	-46 10.7	11.5	13.76	U UV	095 CoD
201	LV	Vel 10 03 43	-44 06.9	16.6	(0.1)	V ZZ	096 097
202	LW	Vel 10 11 27	-50 59.1	5.24	5.29	V DSCTC	017 CoD
203	DW	Leo 10 23 30	+15 09.3	8.5	(0.08)	V RS	001 BD
204	LX	Vel 10 28 28	-56 49.2	6.60	6.66	b EB/GS	074 CPD
205	EO	UMA 10 42 31	+41 34.3	7.07	7.15	V DSCTC	098 BD
206	EP	UMA 11 06 31	+67 28.9	6.06	(0.01)	V ACVO	099 BD
207	V432	Car 11 06 34	-60 26.6	11.79	12.43	V SDOR	100 101
208	GU	Mus 11 24 18	-68 24.0	13.65	20.9	B XND+ELL	102 104
209	V857	Cen 11 29 24	-40 46.4	13.4	13.98	U UV	095
210	V858	Cen 11 33 48	-37 45.6	10.58	(0.15)	V RS	106 CoD
211	V859	Cen 11 43 16	-61 42.8	12.87	13.48	I L	107
212	V860	Cen 11 43 59	-61 51.2	12.59	13.47	I L	107
213	V861	Cen 11 50 01	-61 54.0	12.83	13.66	I L	107
214	V862	Cen 11 53 40	-61 42.7	10.01	10.59	I L	107
215	CF	Cru 12 02 20	-62 30.9	11.81	12.12	I LB	107
216	CG	Cru 12 03 17	-62 29.0	12.11	12.36	I LB	107
217	V863	Cen 12 05 29	-50 23.0	4.38	4.43	b BE:	074 CoD
218	II	Vir 12 07 53	-07 29.8	6.49	6.55	V DSCTC:	109 BD
219	IK	Vir 12 11 23	+02 17.2	11.51	11.79	V EA	110 110
220	TV	Crv 12 17 48	-18 10.4	12.	18.	P UG	114 114

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
221	IL	Vir 12 27 08	+08 17.5	19.00	19.42	V RRAB	115 115
222	CH	Cru 12 39 03	-59 24.7	4.88	5.7	B GCAS:	105 CPD
223	IM	Vir 12 47 03	-05 48.4	9.74	(0.15)	V EA/RS:	116 BD
224	V864	Cen 13 14 46	-62 10.3	11.90		V WR	117 118
225	V865	Cen 13 19 01	-62 51.8	9.30	10.51	I L	107
226	IN	Vir 13 21 49	-02 03.2	9.24	(0.15)	V RS	007 BD
227	LY	Hya 13 29 06	-29 25.6	17.41	18.40	V NL	119 120
228	V866	Cen 13 33 11	-63 04.9	13.18	13.71	I L	107
229	V867	Cen 13 35 16	-62 49.2	13.14	14.10	I L	107
230	LZ	Hya 13 38 31	-28 31.9	9.0	(0.01)	B ACVO	121 CoD
231	V868	Cen 13 46 37	-62 54.0	10.24	22.5	V N	122
232	V869	Cen 14 06 17	-51 16.1	5.92	(0.09)	V *	123 CoD
233	IO	Vir 14 08 40	-07 30.7	4.0	6.0	J M	002 124
234	CX	Boo 14 22 12	+09 30.9	14.3	(0.1)	V ZZA	125 126
235	EI	Dra 14 29 26	+60 59.8	8.50	(0.11)	V DSCT	127 BD
236	IP	Vir 14 37 34	+00 14.6	11.51	11.63	V DSCT	128 129
237	EK	Dra 14 37 56	+64 30.4	8.15	(0.09)	B BY	130 BD
238	HU	Lup 15 06 52	-51 49.9	9.07	9.13	V DSCTC	017 CoD
239	EL	Dra 15 21 08	+61 23.5	15.2	16.0	P RRAB	131 131
240	HV	Lup 15 24 51	-44 57.7	7.30	8.09	V BE:	132 CoD
241	NN	Aps 15 26 20	-70 53.5	6.86	6.92	V ACV	133 CPD
242	HW	Lup 15 42 06	-34 09.1	9.95	10.45	H INT	134 135
243	V350	Nor 15 58 46	-60 11.9	9.20	9.31	V *	123 CPD
244	NQ	Ser 16 03 32	+10 49.2	8.3	(0.11)	V RS	001 BD
245	UW	CrB 16 03 40	+25 59.8	18.87	20.10	R X+E	136 137
246	UX	CrB 16 14 58	+31 14.3	13.12	13.60	B EA	138 138
247	Y	Her 16 19 43	+19 16.1	4.02	(0.09)	B SRD:	140 BD
248	V978	Sco 16 23 07	-38 42.8	16.2	(19.6	B L:	141 141
249	V979	Sco 16 23 16	-39 05.7	18.4	(19.6	B L:	141 141
250	V2251	Oph 16 23 48	-23 08.2	13.84	14.24	V INT	142 143
251	V980	Sco 16 24 39	-39 02.2	17.8	19.4	B RRAB	141 141
252	V981	Sco 16 24 43	-38 31.2	18.2	18.6	B E:	141 141
253	V982	Sco 16 24 50	-39 02.3	19.0	19.8 :	B E:	141 141
254	V983	Sco 16 25 22	-38 57.4	16.5	(19.6	B L:	141 141
255	V2252	Oph 16 28 04	-23 58.2	13.75	14.50	V INT	142 143
256	V984	Sco 16 29 49	-36 02.9	7.66	8.74	J M	144
257	V985	Sco 16 37 27	-35 31.7	8.45	9.67	J M	144
258	V986	Sco 16 43 56	-33 12.6	10.62	12.46	J M	144
259	V987	Sco 16 45 34	-32 55.8	9.09	10.44	J M	144
260	V2253	Oph 16 49 50	-26 40.1	8.1	(0.18)	V RS	001 CoD
261	V988	Sco 16 50 52	-31 20.9	9.46	13.19	J M	144
262	V989	Sco 16 53 45	-31 12.0	7.89	9.57	J M	144
263	V990	Sco 16 55 00	-30 53.8	8.03	9.23	J M	144
264	V2254	Oph 17 00 36	-29 46.4	8.94	11.15	J M	144
265	V2255	Oph 17 03 02	-28 01.4	8.23	11.38	K M	144
266	V991	Sco 17 03 04	-37 45.3	9.67	9.76	V RS:	007 CoD
267	V992	Sco 17 03 43	-43 11.4	7.26	18. :	V NA	145 146
268	V2256	Oph 17 04 16	-28 33.9	9.36	12.31	H M	144
269	V2257	Oph 17 04 38	-27 01.4	8.88	9.86	J M	144
270	V2258	Oph 17 04 39	-27 58.2	9.35	11.72	J M	144
271	V2259	Oph 17 04 46	-27 07.5	8.63	10.07	J M	144
272	EM	Dra 17 05 59	+55 31.4	16.0	16.8	B RR(B)	147 147
273	V2260	Oph 17 06 16	-27 58.6	7.44	8.78	J M	144
274	V832	Her 17 11 55	+26 14.2	8.8	(0.04)	V RS	001 BD
275	V2261	Oph 17 13 25	-25 16.8	7.67	9.07	J M	144

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
276	V2262 Oph	17 13 30	-25 51.4	8.50	9.61	J M	144
277	V2263 Oph	17 15 43	-23 55.8	8.93	10.16	J M	144
278	V2264 Oph	17 17 14	-26 43.5	9.8	(21. : 9.8	V NA	148 149
279	V2265 Oph	17 17 16	-24 35.7	7.26	8.86	J M	144
280	V2266 Oph	17 20 12	-22 44.9	6.52	7.88	J M	144
281	NO Aps	17 22 04	-80 49.1	5.71	5.95	V SR	030 CPD
282	V2267 Oph	17 22 59	-20 59.3	9.66	12.39	J M	144
283	V2268 Oph	17 23 02	-21 35.0	7.94	9.18	J M	144
284	V2269 Oph	17 23 42	-21 38.6	7.45	8.04	H M	144
285	V2270 Oph	17 24 08	-22 02.9	9.15	10.62	J M	144
286	V2271 Oph	17 24 27	-21 31.2	8.24	9.80	J M	144
287	V2272 Oph	17 24 55	-21 40.2	8.18	10.05	J M	144
288	V2273 Oph	17 26 04	-21 01.9	8.32	9.73	J M	144
289	V2274 Oph	17 26 27	-20 37.2	11.74	13.7	J M	144
290	V2275 Oph	17 26 46	-21 22.8	9.80	12.61	K M	144
291	V2276 Oph	17 27 36	-19 33.2	9.53	10.99	J M	144
292	V2277 Oph	17 27 41	-20 29.5	9.77	11.29	J M	144
293	α Ara	17 27 58	-49 50.3	2.79	3.13	b BE	150 CoD
294	V2278 Oph	17 28 43	-19 56.0	8.14	10.16	K M	144
295	V2279 Oph	17 28 51	-16 55.3	17.32	17.62	B EA	151 152
296	V2280 Oph	17 29 18	-19 31.0	9.48	11.60	J M	144
297	V833 Her	17 29 42	+17 47.6	2.6	5.4	K M	002
298	V2281 Oph	17 30 25	-19 33.8	8.44	10.79	K M	144
299	V2282 Oph	17 30 26	-19 47.8	10.62	13.10	J M	144
300	V2283 Oph	17 32 20	-18 33.7	8.09	9.68	J M	144
301	V993 Sco	17 33 28	-45 19.6	7.94	9.99	J M	144
302	V2284 Oph	17 35 47	-17 04.6	9.76	11.9	J M	144
303	V994 Sco	17 36 22	-32 17.6	7.10	7.22	V BCEP	123 153
304	V833 Ara	17 36 26	-45 37.6	6.69	8.48	J M	144
305	V2285 Oph	17 36 32	-16 41.0	8.68	10.26	J M	144
306	V2286 Oph	17 36 44	-16 56.6	8.90	11.03	J M	144
307	EN Dra	17 37 36	+55 08.4	14.6	15.3	B RR(B)	147 147
308	V2287 Oph	17 38 14	-17 04.6	7.76	9.65	J M	144
309	V2288 Oph	17 39 24	+05 17.7	12.6	13.1	P EA	154 155
310	V834 Her	17 39 42	+29 37.4	8.0	(0.10)	V RS	001 BD
311	V2289 Oph	17 40 06	-16 05.6	8.14	9.73	J M	144
312	V2290 Oph	17 40 07	-20 05.7	9.3	(22. : 9.3	V NA	156
313	NR Ser	17 44 02	-14 04.4	7.57	9.08	J M	144
314	V834 Ara	17 44 31	-51 54.1	10.32	(0.01 B)	V ACVO	157 CoD
315	NS Ser	17 44 38	-14 15.8	7.70	8.71	J M	144
316	V995 Sco	17 44 54	-42 42.4	6.47	8.62	J M	144
317	NT Ser	17 45 44	-13 47.2	7.79	9.33	J M	144
318	NU Ser	17 45 46	-13 01.6	7.59	9.00	J M	144
319	NV Ser	17 47 54	-12 27.0	7.60	9.38	H M	144
320	V996 Sco	17 50 46	-40 10.7	9.04	10.31	J M	144
321	V997 Sco	17 50 54	-39 56.6	7.95	9.33	J M	144
322	V998 Sco	17 52 27	-40 06.6	8.54	9.89	J M	144
323	V999 Sco	17 53 23	-39 10.8	8.90	10.64	J M	144
324	V835 Her	17 53 40	+36 11.7	7.94	8.09	V RS	001 BD
325	V695 CrA	17 55 36	-38 47.5	9.35	11.59	J M	144
326	V696 CrA	17 56 39	-38 01.6	10.15	12.57	J M	144
327	V697 CrA	17 57 01	-37 48.5	7.45	8.89	H M	144
328	V698 CrA	17 58 59	-38 27.3	8.24	10.37	J M	144
329	V699 CrA	17 59 32	-37 12.1	7.54	8.68	J M	144
330	V700 CrA	17 59 59	-37 46.5	8.33	9.98	J M	144

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.	
331	V4154	Sgr	18 01 54	-36 05.4	8.93	11.95	J M	144
332	V4155	Sgr	18 02 25	-35 43.4	10.87	12.52	J M	144
333	V4156	Sgr	18 06 02	-34 51.5	6.72	9.11	J M	144
334	V4157	Sgr	18 06 29	-25 52.6	7.	(21.	V NA	158 159
335	V4158	Sgr	18 07 52	-35 11.3	7.92	9.01	J M	144
336	V4159	Sgr	18 08 54	-16 54.4	8.09	8.16	V BCFP	160 BD
337	V836	Her	18 09 28	+23 54.5	10.7	11.4	V EA	161 161
338	V4160	Sgr	18 10 58	-32 13.4	7.0	(21.	V NA	162
339	V4161	Sgr	18 12 55	-33 05.2	11.30	13.93	J M	144
340	V4162	Sgr	18 13 41	-33 03.7	8.87	11.83	J M	144
341	V4163	Sgr	18 14 58	-31 41.8	7.68	8.82	J M	144
342	V4164	Sgr	18 16 22	-31 06.0	7.41	8.66	J M	144
343	V4165	Sgr	18 16 55	-30 35.1	7.50	8.82	J M	144
344	V4166	Sgr	18 16 58	-30 06.2	9.16	11.97	J M	144
345	V4167	Sgr	18 17 19	-31 07.4	8.99	10.60	J M	144
346	V4168	Sgr	18 18 00	-30 33.4	8.06	9.00	J M	144
347	EO	Dra	18 19 42	+50 30.2	10.8	13.	P M:	164 165
348	V4169	Sgr	18 20 17	-28 23.6	7.7	(12.6	V NA	166 167
349	V4170	Sgr	18 20 24	-30 27.5	8.87	10.00	J M	144
350	V4171	Sgr	18 20 39	-23 01.1	7.49	20.5 :	V NA	168 252
351	V4172	Sgr	18 21 46	-29 06.5	8.35	11.03	J M	144
352	V4173	Sgr	18 22 00	-29 20.5	8.14	9.95	J M	144
353	V4174	Sgr	18 22 24	-27 56.4	8.03	9.81	J M	144
354	V4175	Sgr	18 22 34	-28 52.5	9.23	9.81	J M:	144
355	V2291	Oph	18 23 14	+08 00.1	7.02	(1.1)	U EA/GS	169 BD
356	V4176	Sgr	18 26 04	-26 19.1	8.17	10.11	H M	144
357	V4177	Sgr	18 26 28	-27 20.1	10.61	14.6	H M	144
358	V4178	Sgr	18 26 42	-26 03.2	10.49	12.64	J M	144
359	V4179	Sgr	18 26 45	-27 15.1	9.40	11.35	J M	144
360	V4180	Sgr	18 27 21	-26 32.4	6.84	7.89	H M	144
361	V4181	Sgr	18 27 29	-26 57.4	8.00	10.11	J M	144
362	V4182	Sgr	18 28 13	-25 36.3	9.50	11.87	J M	144
363	V4183	Sgr	18 28 43	-26 11.1	9.38	12.53	H M	144
364	V4184	Sgr	18 29 03	-24 59.6	3.21	4.26	H M	144
365	V4185	Sgr	18 29 06	-26 42.2	8.68	11.17	J M	144
366	V4186	Sgr	18 30 33	-24 48.0	8.28	9.71	J M	144
367	V4187	Sgr	18 30 47	-26 04.4	7.46	9.04	J M	144
368	V4188	Sgr	18 31 07	-25 46.0	7.81	8.77	J M	144
369	V4189	Sgr	18 32 00	-24 42.7	8.15	9.33	J M	144
370	V4190	Sgr	18 32 22	-20 52.9	6.44	6.48	V DSCTC	017 BD
371	V4191	Sgr	18 34 10	-23 57.9	12.50	15.4	J M	144
372	V4192	Sgr	18 34 45	-23 51.3	8.41	11.53	J M	144
373	V4193	Sgr	18 35 11	-23 25.0	8.27	9.56	J M	144
374	V4194	Sgr	18 35 11	-23 04.1	6.65	8.08	H M	144
375	V4195	Sgr	18 35 46	-22 08.8	7.96	9.25	J M	144
376	V837	Her	18 41 19	+13 54.3	0.2	1.3	L M	002 165
377	V4196	Sgr	18 41 25	-19 59.6	7.88	9.52	J M	144
378	V838	Her	18 44 12	+12 10.8	5.0	20.	V NA+EA	172 171
379	V444	ScT	18 44 27	-08 24.2	10.5	(20.	V NA	174 175
380	V489	Lyr	18 54 43	+28 35.4	13.0	18.3	P M	176 176
381	V701	CrA	18 59 53	-38 19.6	5.69	5.73	V DSCTC	017 CoD
382	V1413	Aql	19 01 32	+16 21.8	10.6	15.1	V ZAND+E	177 178
383	V4197	Sgr	19 03 02	-19 33.5	7.95	8.70	V EW/KE	179 BD
384	V4198	Sgr	19 04 13	-18 49.0	6.23	6.29	V *	123 BD
385	EP	Dra	19 07 20	+69 03.8	17.6	(20.5	V E+XM	180 180

No.	Name	$\alpha_{1950.0}$	$\delta_{1950.0}$	Max	Min	Type	Ref.
386	V344 Pav	19 11 34	-62 41.2	14.5	(20.	P UG	181
387	V490 Lyr	19 16 00	+28 37.3	14.2	17.7	P SRB:	182 182
388	V4199 Sgr	19 18 41	-19 19.8	6.18	6.26	V *	123 BD
389	V335 Vul	19 21 10	+24 22.4	10.1	12.	P SR	164 164
390	EQ Dra	19 24 19	+57 07.8	10.3	11.6	V SRB	035 183
391	V1964 Cyg	19 28 10	+31 17.9	12.0	12.8	P SRD:	184 184
392	V1414 Aql	19 31 58	-07 40.9	9.0	14.4	V M	185 186
393	V1965 Cyg	19 32 09	+27 57.5	3.7	6.0	H M	002 187
394	V336 Vul	19 32 36	+23 46.7	7.7	9.6	V SRB:	188 188
395	V1966 Cyg	19 32 48	+30 24.3	9.95	10.04	V E:/PN	189 BD
396	V1415 Aql	19 41 15	+03 37.3	0.9	1.9	L M	002
397	V1967 Cyg	19 43 44	+30 08.1	7.43	7.83	V SRB	094 BD
398	QZ Sge	19 50 08	+18 32.5	6.16	6.23	V E:	190 BD
399	V4200 Sgr	19 51 18	-24 04.0	6.18	(0.07)	V BY	001 CoD
400	V1968 Cyg	19 59 25	+40 47.2	1.2	3.2	L M	002
401	V1416 Aql	20 05 16	+05 54.5	1.1	2.1	L M	002
402	CK Oct	20 06 32	-79 01.6	9.90	(0.01)	V ACVO	157 CPD
403	V1969 Cyg	20 07 15	+31 16.9	0.7	2.0	L M	002
404	V335 Sge	20 12 04	+16 51.7	9.8	11.2	P SRB	191 248
405	V1970 Cyg	20 14 16	+46 45.2	11.4	12.3	P SR	191 034
406	V1971 Cyg	20 19 34	+32 09.2	7.9	(0.18)	V RS	001 BD
407	QR Tel	20 20 29	-51 53.1	9.19	(0.01 B)	V ACVO	157 CPD
408	V1972 Cyg	20 21 14	+39 20.1	11.54	12.12	B IA	193 194
409	V1973 Cyg	20 21 22	+40 40.5	9.67	10.09	V ISA	195 BD
410	V1974 Cyg	20 29 07	+52 27.7	4.2	17.5 :	V NA+E:	197 197
411	AW Cap	20 35 20	-17 40.7	9.72	(0.01 B)	V ACVO	157 BD
412	HS Aqr	20 38 20	-00 46.5	9.35	(0.42)	V EE	200 199
413	V1975 Cyg	20 41 52	+34 17.7	15.4	16.3	B SR	201 202
414	V1976 Cyg	20 45 42	+34 08.1	16.0	17.5	B SR	201 202
415	V1977 Cyg	20 45 51	+43 36.3	10.81	11.44	V INA	204 205
416	V1978 Cyg	20 46 55	+33 11.8	13.2	14.2	B SR	201 202
417	V1979 Cyg	20 48 50	+33 30.5	15.9	18.0	B SR	201 202
418	V1980 Cyg	21 00 17	+49 39.7	12.29	12.50	V INT	207 207
419	V1981 Cyg	21 00 37	+44 35.6	7.5	8.1	B SRB	209 BD
420	V1982 Cyg	21 02 16	+50 03.2	12.	13.8	B INT	210 207
421	V1983 Cyg	21 11 15	+39 59.0	12.26	14.48	V SR:	211 211
422	KV Peg	21 19 44	+16 55.5	11.73	(0.20)	V EW/KW	212 212
423	KW Peg	21 36 56	+26 29.0	12.1	(0.31)	V EA	213 214
424	HT Aqr	21 37 45	-02 00.8	9.6	11.0	B SR	059 BD
425	CF Gru	21 38 11	-45 18.2	19.9	(0.85)	V NL	215 216
426	V1984 Cyg	21 42 29	+37 09.1	14.0	(18.4	B M	217 217
427	V375 Cep	21 43 44	+65 30.1	16.11	16.6	V EW:	218 219
428	V376 Cep	22 00 13	+82 37.9	7.5	(0.07)	V RS	001 BD
429	UU Psa	22 01 46	-27 03.9	5.86	5.91	b BE	150 CoD
430	KX Peg	22 20 15	+30 06.3	7.46	7.58	V RS	220 BD
431	V702 Cas	22 58 28	+54 23.6	14.0	15.0	P EA/SD	221 203
432	CN Tuc	23 06 23	-63 55.4	9.35	(0.01 B)	V ACVO	157 CPD
433	ϕ^2 Aqr	23 15 18	-09 27.3	4.30	4.36	b BE:	150 BD
434	V377 Cep	23 24 27	+86 08.6	6.58	6.64	V DSCTC	222 BD
435	V378 Cep	23 31 01	+85 54.1	7.09	7.12	V ELL	222 BD
436	BT Cet	23 55 21	-13 08.2	15.6	16.2	P EA	016 016
437	BH Psc	23 56 57	-03 07.3	7.13	(0.09)	V DSCTC	223 BD
438	AX Sol	23 58 53	-30 42.5	15.	17.	B UV	076 076

Table 2

PW	And=001=BD+30°34(8.6)= =HD 1405(05)[001]= =SAO 053799.	V834	Ara=314=CoD-51°11145(9.9)= =CPD-51°10582(9.4)= =HD 161459(A2)[157]= =SAO 245045.
PX	And=003=PG 0027+260[224].		
PY	And=004=BD+26°91(6.5)= =HD 3322(B8)=HR 149= =SAO 074136=NSV 00221.	α	Ara=293= α Ara=HR 6510 [150]=CoD-49°11511 (2.9)=CPD-49°10052 (4.3)=HD 158427 (B3p)=SAO 228069= =IRAS 17279-4950= =NSV 08999.
AI	Ant=196=CoD-28°7536(9.0)= =CPD-28°3808(8.6)= =HD 84041(A5)[091]= =SAO 177848.		
NN	Aps=241=CoD-70°1302(7.0)= =CPD-70°2069(6.9)= =HD 137509(B8)[244]= =SAO 257290.	WZ	Ari=057=BD+25°497(8.0)= =HD 19485(05)[001]= =SAO 075751.
NO	Aps=281=HR 6429=CoD-80°638 (6.4)=CPD-80°828(7.4)= =HD 156513(Mb)[030]= =SAO 258769= =IRAS 17220-8049= =NSV 08609.	XX	Ari=059=BD+18°459(7.3)= =HD 20629(A0)[021]= =SAO 093386.
HS	Aqr=412=BD-1°4025(8.8)= =HD 197010(F8)[199]= =SAO 144692=ADS 14147= =1E 2038.3-0046= =MS 2038.3-0046.	V393	Aur=161=AFGL 815= =IRC+40140[060]= =IRAS 05440+4311= =NSV 02629.
HT	Aqr=424=BD-2°5597(9.3)= =SAO 145577(M5)= =IRC 00507= =IRAS 21377-0200= =AFGL 2787=DHK 8[014].	V394	Aur=164=HR 2146[062]= =BD+29°1112(6.0)= =HD 41429(Ma)= =SAO 077958=ADS 4673= =IRC+30137= =IRAS 06031+2931.
ψ^2	Aqr=433= ψ^2 Aqr[150]= =93 Aqr=HR 8858= =BD-9°6160(5.5)= =HD 219688(B5)= =SAO 146620.	V395	Aur=166=BD+28°1062(7.5)= =HD 43246(A2p)[064]= =SAO 078165=AS 122.
V1413	Aql=382=AS 338[163]= =SS 428=MH α 305-6= =He 3-1737=PK 048+4°1= =K 4-12.	CX	Boo=234=GD 165[125]= =WD 1422+095=L1124-10= =LTT 14236.
V1414	Aql=392=Wakuda's Variable Star in Aql(1984)[185, Wakuda].	CC	Cam=098=TAV 0451+69[024, Collins]= =IRAS 04518+6922.
V1415	Aql=396=IRC 00450= =AFGL 2440= =IRAS 19412+0337= =NSV 12342.	ES	Cnc=183=Blue straggler in M 67=Sanders 1082= =Fagerholm 131=vM 160= =RGO 417=NSV 04276.
V1416	Aql=401=IRC+10451= =AFGL 2511[002]= =IRAS 20052+0554= =NSV 12814.	ET	Cnc=184=III-79 (M 67=NGC 2682)[080].
V833	Ara=304=IRAS 17364-4537 [144].	EU	Cnc=185=II-222 (M 67=NGC 2682)[080].
		EV	Cnc=186=III-2 (M 67=NGC 2682)[080]= =Sanders 1036= =Fagerholm 161= =NSV 04277.
		EW	Cnc=187=III-12 (M 67=NGC 2682)[080]= =Sanders 1280= =Fagerholm 184.

EX Cnc=188=Sanders 1284
 (M 67=NGC 2682)[080]=
 =Fagerholm 190[237].
 EY Cnc=189=III-210
 (M 67=NGC 2682)[080].
 EZ Cnc=190=Wr 102[085]=
 =CVS 6669=NSV 04285.
 HR CMa=168=HR 2392[049]=
 =BD-11°1520(7.0)=
 =HD 46407(KOp)[065]=
 =SAO 151625=
 =IRAS 06304-1107=
 =NSV 03024. The indi-
 cation of vari-
 ability in [049] is
 most probably due to
 a misprint.
 HS CMa=169=Wakuda's star[066,
 Wakuda].
 AW Cap=411=BD-18°5731(9.4)=
 =HD 196470(A2)[157].
 V432 Car=207=He 3-591=Wray 751=
 =IRAS 11065-6026[100].
 V668 Cas=002=AFGL 67[002]=
 =IRAS 00247+6922.
 V669 Cas=007=AFGL 230[225]=
 =OH 127.81-0.02=
 =IRAS 01304+6211.
 V670 Cas=018=M 311[015].
 V671 Cas=019=M 286[015].
 V672 Cas=020=M 299[015].
 V673 Cas=022=M 292[015].
 V674 Cas=023=M 290[015].
 V675 Cas=024=M 283[015].
 V676 Cas=025=M 287[015].
 V677 Cas=027=M 306[015].
 V678 Cas=028=M 280[015].
 V679 Cas=030=M 288[015].
 V680 Cas=031=M 294[015].
 V681 Cas=033=M 312[015].
 V682 Cas=034=M 298[015].
 V683 Cas=035=M 303[015].
 V684 Cas=036=M 297[015].
 V685 Cas=037=M 289[015].
 V686 Cas=038=M 302[015].
 V687 Cas=039=M 279[015].
 V688 Cas=041=M 307[015].
 V689 Cas=042=M 309[015].
 V690 Cas=043=M 278[015].
 V691 Cas=044=M 308[015].
 V692 Cas=045=M 282[015].
 V693 Cas=046=M 304[015].
 V694 Cas=047=M 284[015].
 V695 Cas=048=M 296[015].
 V696 Cas=049=M 281[015].
 V697 Cas=050=M 300[015].
 V698 Cas=051=M 305[015].
 V699 Cas=052=M 291[015].
 V700 Cas=053=M 293[015].
 V701 Cas=060=AFGL 482[229]=
 =IRAS 03186+7016.
 V702 Cas=431=S 10104[203]=
 =NSV 14387.
 V857 Cen=209=Gliese 431[095]=
 =LHS 2423=L396-7.
 V858 Cen=210=CoD-37°7355(9.6)=
 =CPD-37°4818(9.7)=
 =SAO 202618[106]=
 =EXOSAT 1133-3745.
 V859 Cen=211=11432-6142[107].
 V860 Cen=212=11439-6151[107].
 V861 Cen=213=11500-6153[107]=
 =IRAS 11500-6153.
 V862 Cen=214=11536-6142[107].
 V863 Cen=217=HR 4618[103,
 Balona, Egan]=
 =CoD-49°6813(4.8)=
 =CPD-49°4867(5.0)=
 =HD 105382(B5)=
 =SAO 239687=
 =IRAS 12054-5022.
 V864 Cen=224=WR 50[117]=
 =LSS 3013=The 17-84.
 V865 Cen=225=13190-6251[107]=
 =IRAS 13190-6251.
 V866 Cen=228=13331-6304[107].
 V867 Cen=229=13352-6249[107].
 V868 Cen=231=Nova Cen 1991
 [111].
 V869 Cen=232=HR 5296=
 =CoD-50°8294(6.3)=
 =CPD-50°6654(9.6)=
 =HD 123515(B9)=
 =SAO 241491=NSV 06565.
 Slowly pulsating B
 star.
 V375 Cep=427=Var(NGC 7142)
 [219].
 V376 Cep=428=BD+82°674(8.0)=
 =HD 209943(F5)=
 =SAO 003675=
 =ADS 15571B[001]=
 =IRAS 22001+8237.
 V377 Cep=434=BD+85°399(7.5)=
 =HD 221142(F0)[250,
 222]=SAO 003904=
 =Zi 2145=CSV 102262=
 =NSV 14566.
 V378 Cep=435=BD+85°403(7.8)=
 =HD 221829(A5)[250,
 222]=SAO 003926=
 =SVS 2879.

BN Cet=010=BD-19°384(9.3)=
 =HD 12932(A5)[009].
 BO Cet=011=H 0204-022[010].
 BP Cet=021=SVS 2876[016,
 Goranskij].
 BQ Cet=029=SVS 2877[016,
 Goranskij].
 BR Cet=032=SVS 2878[016,
 Goranskij].
 BS Cet=040=BD-15°473(6.8)=
 =HD 16723(A5)[017]=
 =SAO 148538.
 BT Cet=436=SVS 2874[016,
 Goranskij].
 TY Col=162=EXO 05609-3804.5
 [106].
 V695 CrA=325=IRAS 17555-3847
 [144].
 V696 CrA=326=IRAS 17566-3801
 [144].
 V697 CrA=327=IRAS 17570-3748
 [144].
 V698 CrA=328=IRAS 17589-3827
 [144].
 V699 CrA=329=IRAS 17595-3712
 [144].
 V700 CrA=330=IRAS 17599-3746
 [144].
 V701 CrA=381=HR 7197=
 =CoD-38°13300(6.1)=
 =CPD-38°7685(6.6)=
 =HD 176723(E0)[017]=
 =SAO 210859.
 UW CrB=245=MS 1603.6+2600
 [136].
 UX CrB=246=MS 1614.9+3114=
 =1E 1615.0+3114[139].
 TV Crv=220=Cataclysmic var
 in Crv[113,*Tombaugh*]=
 =Nova? Crv 1931.
 CF Cru=215=12023-6230[107]=
 =IRAS 12023-6230.
 Carbon star Cen 80
 [108].
 CG Cru=216=12032-6229[107].
 Carbon star Cen 86
 [108].
 CH Cru=222=HR 4823=
 =CoD-58°4692(5.0)=
 =CPD-59°4393(5.4)=
 =HD 110335(B8p)=
 =SAO 240161=MWC 223=
 =IRAS 12390-5924=
 =Z1 958=CSV 1910=
 =NSV 05858.
 V1964 Cyg=391=SVS 2882[184].
 V1965 Cyg=393=IRC+30374=
 =AFGL 2417=
 =IRAS 19321+2757=
 =NSV 12165. Not
 identical with
 V1129 Cyg.
 V1966 Cyg=395=BD+30°3639(9.3)
 [189]=HD 184738(0cp)=
 =AFGL 4251=
 =IRAS 18327+3024.
 V1967 Cyg=397=BD+29°3730(8.3)=
 =HD 186860(Ma)=
 =SAO 068801=
 =IRC+30391=
 =RAFGL 5426S=
 =IRAS 19437+3008=
 =DHK 12[014]=NSV 12387.
 V1968 Cyg=400=CRL 2494[232]=
 =AFGL 2494[002]=
 =IRAS 19594+4047.
 V1969 Cyg=403=CRL 2513[232]=
 =AFGL 2513[002]=
 =IRAS 20072+3116.
 V1970 Cyg=405=BD+46°2892(9.5)=
 =IRAS 20142+4645=
 =DHK 21[034].
 V1971 Cyg=406=BD+31°4046(7.9)=
 =HD 193891(K0)[001]=
 =SAO 069890=
 =IRAS 20195+3209.
 V1972 Cyg=408=MWC 342[193]=
 =LSII+39°41=He 3-1892.
 V1973 Cyg=409=BD+40°4145(9.5)=
 =HDE 229189(A5)[195]=
 =Hoag 5(NGC 6910).
 V1974 Cyg=410=Nova Cyg 1992[196,
 Collins].
 V1975 Cyg=413=V 11[202]=MS 11=
 =S 10059[203]=
 =IRAS 20418+3417=
 =NSV 13264.
 V1976 Cyg=414=V 31[202]=MS 31=
 =IRAS 20457+3408.
 V1977 Cyg=415=AS 442[206,192]=
 =MHa 235-36=SVS 2880=
 =NSV 13308.
 V1978 Cyg=416=V 45[202]=MS 45=
 =IRAS 20469+3312.
 V1979 Cyg=417=V 61[202]=MS 61.
 V1980 Cyg=418=E 5[207]=LkHa 321=
 =HRC/HBC 303=
 =IRAS 21002+4939=
 =NSV 13477.
 V1981 Cyg=419=HR 8062[198]=
 =BD+44°3679(6.8)=
 =HD 200527(Mb)=
 =SAO 050381=IRC+40464=
 =AFGL 2689.

V1982	Cyg=420=E 12=LkHa 324 [210]=HRC/HBC 305= =IRAS 21023+5002= =NSV 13505.	γ	Her=247= γ Her=20 Her= =HR 6095=BD+19°3086 (3.0)=HD 147547(FO)= =SAO 102107=ADS 10022= =IRC+20296= =IRAS 16197+1916= =Z1 1237=CSV 101580= =NSV 07667.
V1983	Cyg=421=BC 45[211].		
V1984	Cyg=426=SVS 2881[217, Shugartov].		
EI	Dra=235=BD+61°1435(8.1)= =HD 127759(FO)= =SAO 016405[127].	WX	Hor=085=CoD-52°776(7.1)= =CPD-52°456(8.2)= =HD 24306(Mb)= =SAO 233291=BV 1583 [230]=IRAS 03482-5213= =NSV 01382.
EK	Dra=237=BD+64°1017(7.3)= =HD 129333(F8)[130, 242]=SAO 016453= =Gliese 559.1.		
EL	Dra=239=SVS 2887[131, Smekhov].	LX	Hya=195=BD-19°2674(8.0)= =CPD-19°4064(8.3)= =HD 80316(A3)[239,090]= =SAO 177244.
EM	Dra=272=VIII-10 [147, Wirtanen,Stryker].	LY	Hya=227=Cataclysmic var 1329-294 in the M 83 (=NGC 5236) region [119,120].
EN	Dra=307=VIII-58 [147, Wirtanen,Stryker].	LZ	Hya=230=CoD-28°10204(9.3)= =CPD-28°4738(9.0)= =HD 119027(A3)[121].
EO	Dra=347=IRC+50278= =IRAS 18196+5030= =NSV 10701.	BT	Hya=056=CoD-82°53(9.1)= =CPD-82°54(8.6)= =HD 19918(A5)[020]= =SAO 258324.
EP	Dra=385=H 1907+690[180].		
EQ	Dra=390=TASV 1924+57[035]= =IRAS 19243+5707.	DU	Leo=197=BD+26°1996(9.0)= =HD 84207(GO)= =SAO 080992=DHK 16 [093].
EO	Eri=096=IRC-20062[033]= =IRAS 04430-2356= =NSV 01710.	DV	Leo=199=BD+10°2067(8.0)= =HD 85720(Mb)= =SAO 098835=IRC+10219= =RAFGL 4758S= =IRAS 09513+1029= =DHK 15[093].
OZ	Gem=178=IRC+30187= =AFGL 1141= =IRAS 07308+3037= =NSV 03641.	DW	Leo=203=BD+15°2197(8.5)= =HD 90385(GO)[001]= =SAO 099117.
CF	Gru=425=2138-453[215].	HU	Lup=238=CoD-51°8802(8.5)= =CPD-51°7609(8.0)= =HD 134185(A2)[017]= =SAO 242278.
V832	Her=274=BD+26°2976(8.6)= =HD 155989(G5)[001]= =SAO 084940.	HV	Lup=240=CoD-44°10140(8.0)= =CPD-44°7405(7.9)= =HD 137518(BO)[243]= =SAO 225814=BV 450= =LSS 3359=NSV 07086.
V833	Her=297=IRC+20326= =AFGL 1977[002]= =IRAS 17297+1747= =NSV 09118.	HW	Lup=242=Sz 69[134]=
V834	Her=310=BD+29°3087(8.1)= =HD 160952(KO)[001]= =SAO 085326.		
V835	Her=324=BD+36°2975(7.5)= =HD 163621(G5)[001]= =SAO 066472= =IRAS 17536+3611.		
V836	Her=337=HDE 341703(KO)= =TASV 1809+23[245].		
V837	Her=376=IRC+10374[002]= =AFGL 2241= =IRAS 18413+1354= =NSV 11263.		
V838	Her=378=Nova Her 1991[170, Sugano,Alcock].		

- =The 15-2=LHa 450-5=
=He 3-1096=HBC 598.
- BI Lyn=193=PG 0900+401[088].
- V489 Lyr=380=New longperiodic
variable star[176]=
=SVS 2873.
- V490 Lyr=387=New variable star
in Lyra[182]=SVS 2875.
- AF Men=103=SHV 0514426-744238
/LMC[041]. LMC non-
member [042].
- AG Men=159=SHV 0542021-732216
/LMC[041]=
=IRAS 05420-7322.
Foreground star.
- V690 Mon=170=No.2 in the
NGC 2264 region[067,
068].
- V691 Mon=171=No.16 in the
NGC 2264 region[067,
068]. Co-ordinates in
[067,068] are wrong.
- V692 Mon=172=No.13 in the
NGC 2264 region[067,
068].
- V693 Mon=173=No.27 in the
NGC 2264 region[067,
068].
- V694 Mon=175=MWC 560[233]=
=LSS 391=
=IRAS 07233-0737.
A symbiotic-like
system with spectral
emissions accompanied
with broad violet-
shifted absorptions;
Doppler velocities
sometimes reach 6000
km/s. According to
[234], total B ampli-
tude in 1928-1990 was
about 3 mag.
- V695 Mon=179=HR 3135=BD-2°2379
(6.8)=HD 65875(B3p)=
=SAO 135368=MWC 190=
=NSV 03857.
- GU Mus=208=Nova Mus 1991
[102]=GRS 1121-68=
=GS 1124-683.
- V350 Nor=243=CoD-59°5980(9.3)=
=CPD-59°6557(8.8)=
=HD 143309(B8)[226]=
=SAO 253396=No.12
(NGC 6025). Slowly
pulsating B star.
- CK Oct=402=CoD-79°800(10.0)=
=CPD-79°1062(8.8)=
=HD 190290(A0)[157].
- V2251 Oph=250=Haro 1-8[142]=
=HRC 261=Do-Ar 28=
=NSV 07720.
- V2252 Oph=255=Haro 1-14[142]=
=HRC 267=Do-Ar 42=
=NSV 07776.
- V2253 Oph=260=CoD-26°11634(8.2)=
=CPD-26°5749(8.4)=
=HD 152178(K0)[001]=
=SAO 184742.
- V2254 Oph=264=IRAS 17005-2946
[144].
- V2255 Oph=265=IRAS 17030-2801
[144].
- V2256 Oph=268=IRAS 17042-2833
[144].
- V2257 Oph=269=IRAS 17046-2701
[144].
- V2258 Oph=270=IRAS 17046-2758
[144].
- V2259 Oph=271=IRAS 17047-2707
[144].
- V2260 Oph=273=IRAS 17062-2758
[144].
- V2261 Oph=275=IRAS 17134-2516
[144].
- V2262 Oph=276=IRAS 17135-2551
[144].
- V2263 Oph=277=IRAS 17157-2355
[144].
- V2264 Oph=278=Nova Oph 1991[148,
Comillert].
- V2265 Oph=279=IRAS 17172-2435
[144].
- V2266 Oph=280=IRAS 17202-2244
[144].
- V2267 Oph=282=IRAS 17229-2059
[144].
- V2268 Oph=283=IRAS 17230-2135
[144].
- V2269 Oph=284=IRAS 17237-2138
[144].
- V2270 Oph=285=IRAS 17241-2202
[144].
- V2271 Oph=286=IRAS 17244-2131
[144].
- V2272 Oph=287=IRAS 17249-2140
[144].
- V2273 Oph=288=IRAS 17260-2101
[144].
- V2274 Oph=289=IRAS 17264-2037
[144].
- V2275 Oph=290=IRAS 17267-2122
[144].
- V2276 Oph=291=IRAS 17275-1933
[144].

V2277 Oph=292=IRAS 17276-2029
 [144].
 V2278 Oph=294=IRAS 17287-1955
 [144].
 V2279 Oph=295=Comparison
 star 1 for GX9+9
 (=V2216 Oph)[151].
 V2280 Oph=296=IRAS 17292-1931
 [144].
 V2281 Oph=298=IRAS 17304-1933
 [144].
 V2282 Oph=299=IRAS 17304-1947
 [144].
 V2283 Oph=300=IRAS 17323-1833
 [144].
 V2284 Oph=302=IRAS 17357-1704
 [144].
 V2285 Oph=305=IRAS 17365-1641
 [144].
 V2286 Oph=306=IRAS 17367-1656
 [144].
 V2287 Oph=308=IRAS 17382-1704
 [144].
 V2288 Oph=309=S 4176=CSV 3382=
 =NSV 9538.
 V2289 Oph=311=IRAS 17401-1605
 [144].
 V2290 Oph=312=Nova Oph 1991
 No.2[156, *Camilleri*].
 V2291 Oph=355=HR 6902[169,001]=
 =BD+ 7°3682(5.8)=
 =HD 169689(GO)=
 =SAO 123462=
 =IRAS 18232+0800.
 V1202 Ori=099=HV 10400=CSV 464=
 =NSV 01776.
 V1203 Ori=104=Ton 261[043].
 V1204 Ori=105=Ton 257[044,
 Haro, Gonzalez]=No.17.
 V1205 Ori=106=Ton 263[043].
 V1206 Ori=107=Ton 260[044,
 Haro, Gonzalez]=No.52.
 V1207 Ori=108=Ton 264[043]=
 =II 786.
 V1208 Ori=109=Ton 266[043].
 V1209 Ori=110=Ton 268[043].
 V1210 Ori=111=Ton 269[043]=
 =II 1057.
 V1211 Ori=112=Ton 270[043].
 V1212 Ori=113=Ton 271[043]=
 =II 1084.
 V1213 Ori=114=Ton 272[043].
 V1214 Ori=115=LS 6[047]=LS 5=
 =No.145. The La Silla
 (LS) numbers in the
 catalog [045] some-
 times deviate from
 those used in [047].
 The co-ordinates are
 given according to
 [045]; the equinox
 indicated in [047] is
 probably wrong.
 V1215 Ori=116=Ton 273[043]=
 =II 1340.
 V1216 Ori=117=Ab 29[048]=No.159=
 =SVS 1880=NSV 02176.
 V1217 Ori=118=Ton 274[043].
 V1218 Ori=119=Ton 275[043].
 V1219 Ori=120=LS 7[047]=II 1458=
 =TSN 117=No.174=
 =CSV 100537=NSV 02196.
 See remark to
 V1214 Ori.
 V1220 Ori=121=No.3[050]=B 29=
 =No.179.
 V1221 Ori=122=Ton 277[043]=
 =II 1487=HBC 446=P 218=
 =CSV 100540=NSV 02198.
 V1222 Ori=123=Ton 279[043]=
 =II 1531.
 V1223 Ori=124=Ton 280[043]=
 =II 1566.
 V1224 Ori=125=Ab 138[051]=
 =No.220.
 V1225 Ori=126=B 30=No.229[045,
 Parsamian].
 V1226 Ori=127=Ton 281[043].
 V1227 Ori=128=JW 347[052]=
 =II 1782.
 V1228 Ori=129=JW 378[052]=
 =II 1808=NSV 02280.
 V1229 Ori=130=JW 589[052]=
 =II 1925.
 V1230 Ori=131=BD-5°1318(10)=
 =JW 660[052]=II 1956=
 =CSV 100590=NSV 02309.
 V1231 Ori=132=JW 710[052]=E 24
 [054]=CSV 6268=
 =NSV 02319.
 V1232 Ori=133=No.1[055]=
 =II 2033.
 V1233 Ori=134=Ton 283[043].
 V1234 Ori=135=Ab 139[051]=
 =No.298=II 2191.
 V1235 Ori=136=Ton 329[044]=
 =No.305=II 2239.
 V1236 Ori=137=Ton 330[044]=
 =No.319=II 2240.
 V1237 Ori=138=Ton 331[044]=
 =No.325=TSN 337=Haro 9
 [056]=No.222 in Kiso
 Area A-0976 [chart:
 058]=CSV 6304=
 =NSV 02384.

- V1238 Ori=139=Ton 332[044]=
=No.336=TSN 352=Haro 4
[056]=No.234 in Kiso
Area A-0976[chart:
058]=CSV 6306=
=NSV 02400.
- V1239 Ori=140=Ton 287[043].
- V1240 Ori=141=LS 5[047]=No.344=
=TSN 370=Haro 184[056]=
=CSV 6315=NSV 02406.
- V1241 Ori=142=Ton 288[043]=
=II 2390.
- V1242 Ori=143=Ton 290[043].
- V1243 Ori=144=Ton 291[043].
- V1244 Ori=145=Ton 293[043].
- V1245 Ori=146=Ton 335[044]=
=No.404.
- V1246 Ori=147=LS 4[047]=No.416.
- V1247 Ori=148=BD-1°983(9.5)=
=HD 290764(A5)[017].
- V1248 Ori=149=Ton 336[044]=
=No.430=II 2593.
- V1249 Ori=150=Ton 294[043].
- V1250 Ori=151=LS 11[047]=
=No.450.
- V1251 Ori=152=Ton 295[043].
- V1252 Ori=153=LS 12[047]=
=No.453.
- V1253 Ori=154=Ton 296[043].
- V1254 Ori=155=Ton 297[043]=
=II 2797.
- V1255 Ori=156=Ton 338[044]=
=No.468.
- V1256 Ori=157=Ton 339[044]=
=No.471.
- V1257 Ori=158=Ton 298[043].
- V1258 Ori=160=DHK 10[014]=
=IRC 00085=
=IRAS 05429-0415=
=NSV 02622.
- V1259 Ori=163=AFGL 865=CRL 865
[232]=IRAS 06012+0726.
- V1260 Ori=167=BD+13°1200(8.5)=
=HD 43930(G5)[001]=
=SAO 095536.
- V344 Pav=386=Dwarf Nova in Pavo
[181,Wischnjewsky].
- KV Peg=422=1E 2119.7+1655
[212].
- KW Peg=423=New variable in
the BX Peg field[213]=
=Comparison star w for
BX Peg.
- KX Peg=430=BD+29°4645(7.5)=
=HD 212280[249,220]
(G0)=SAO 072275=
=ADS 15883A.
- V502 Per=012=BD+56°484(9.1)=
=SAO 023136=Oo 309
(h,χ Per)[011].
- V503 Per=013=BD+56°548(9.2)=
=Oo 1702 (h,χ Per)
[011].
- V504 Per=014=BD+56°559(9.5)
[226]=Oo 1926
(h,χ Per).
- V505 Per=015=BD+53°507(6.5)=
=HD 14384(F5)=
=SAO 023229=DHK 11
[014,Kaiser].
- V506 Per=016=BD+56°563(9.3)=
=Oo 2088 (h,χ Per)=
=MWC 36=NSV 00794.
- V507 Per=017=BD+56°566(9.4)=
=Oo 2165 (h,χ Per)=
=Ed 329=NSV 00796.
- V508 Per=026=M 310[015].
- V509 Per=054=BD+47°760(7.0)=
=HD 18878(F0)[018,
Kusakin]=SAO 038543.
- V510 Per=058=BD+43°657(7.3)=
=HD 19942(G5)[001]=
=SAO 038659.
- V511 Per=061=BD+39°784(8.2)=
=HD 21155(B8)=
=SAO 038830=DHK 9[014].
- V512 Per=062=SVS 13[022,023]
in HH7-11 region=
=HBC 346=
=IRAS 03259+3105.
- V513 Per=063=TAV 0329+41[024,
Collins]=CCS 149[025]=
=IRAS 03291+4116.
- γ Per=055=γ Per[019]=23 Per=
=HR 915=BD+52°654(3.2)=
=HD 18925/6(F5,A3)=
=SAO 023789=ADS 2324=
=IRC+50084=
=IRAS 03011+5318.
- BE Pso=005=BD+25°161(8.5)=
=HD 6286(G0)[001]=
=SAO 074467.
- BF Pso=006=BD+15°227(8.0)=
=HD 9313(G5)[001]=
=SAO 092489.
- BG Pso=008=BD+19°269(8.5)=
=HD 9902(G5)=
=SAO 074827=
=EXOSAT 0134+2026[007].

BH	Psc=437=BD-3°5741(7.3)= =HD 224639(FO)[251]= =SAO 147015.	V4159 Sgr=336=BD-16°4747(8.2)= =HD 166540(B2)[160]= =SAO 161164=LSS 4746.
UU	PsA=429=HR 8408[150]= =CoD-27°15757(6.1)= =CPD-27°7371(6.0)= =HD 209522(B5)= =SAO 190864=NSV 14011.	V4160 Sgr=338=Probable Nova Sgr 1991[162, <i>Camilleri</i>].
V347	Pup=165=LB 1800[063]= =4U 0608-49= =XRS 06084-491.	V4161 Sgr=339=IRAS 18129-3305 [144].
V348	Pup=174=1H 0709-360[069].	V4162 Sgr=340=IRAS 18136-3303 [144].
V349	Pup=176=CoD-33°3857(7.5)= =CPD-33°1515(7.6)= =HD 59594(A2)[072]= =SAO 198048.	V4163 Sgr=341=IRAS 18149-3141 [144].
V350	Pup=177=CoD-33°3879(7.5)= =CPD-33°1536(7.6)= =HD 59864(B0)[235]= =SAO 198063.	V4164 Sgr=342=IRAS 18163-3106 [144].
V351	Pup=180=Nova Pup 1991[075, <i>Camilleri</i>].	V4165 Sgr=343=IRAS 18169-3035 [144].
VY	Pyx=191=BD-22°2440(7.2)= =CoD-23°7878(7.5)= =CPD-23°4210(7.6)= =HD 76296(GO)= =SAO 176679=BV 690 [238]=NSV 04298.	V4166 Sgr=344=IRAS 18169-3006 [144].
VZ	Pyx=192=1H 0857-242[087].	V4167 Sgr=345=IRAS 18173-3107 [144]. May be identi- cal with Prager 1588= =672.1933=HV 9390= =CSV 4015=NSV 10639.
WW	Pyx=194=Comparison star u=c for T Pyx[089, <i>Baldwin</i>].	V4168 Sgr=346=IRAS 18179-3033 [144].
QZ	Sge=398=9 Sge[190]= =HR 7574=BD+18°4276 (6.6)=HD 188001(Oe)= =SAO 105360= =CSV 102965=NSV 12503.	V4169 Sgr=348=Nova Sgr 1992 No.2[166, <i>Liller</i>].
V335	Sge=404=BD+16°4199(9.3)= =HD 192446(Mb)= =IRC+20460= =IRAS 20120+1651= =CSS 639=Wr 41[248]= =DHK 20[034]=CSV 8465= =NSV 12930.	V4170 Sgr=349=IRAS 18204-3027 [144].
V4154	Sgr=331=IRAS 18018-3605 [144].	V4171 Sgr=350=Nova Sgr 1992 No.3 [168, <i>Camilleri</i>].
V4155	Sgr=332=IRAS 18024-3543 [144].	V4172 Sgr=351=IRAS 18217-2906 [144].
V4156	Sgr=333=IRAS 18060-3451 [144].	V4173 Sgr=352=IRAS 18220-2920 [144].
V4157	Sgr=334=Nova Sgr 1992[208, <i>Liller, Camilleri</i>] No.1.	V4174 Sgr=353=IRAS 18224-2756 [144].
V4158	Sgr=335=IRAS 18078-3511 [144].	V4175 Sgr=354=IRAS 18225-2852 [144].
		V4176 Sgr=356=IRAS 18260-2619 [144].
		V4177 Sgr=357=IRAS 18264-2720 [144].
		V4178 Sgr=358=IRAS 18267-2603 [144].
		V4179 Sgr=359=IRAS 18267-2715 [144].
		V4180 Sgr=360=IRAS 18273-2632 [144].
		V4181 Sgr=361=IRAS 18274-2657 [144].
		V4182 Sgr=362=IRAS 18282-2536 [144].
		V4183 Sgr=363=IRAS 18287-2611 [144].
		V4184 Sgr=364=IRC-20491= =IRAS 18290-2459[144]= =NSV 10970.
		V4185 Sgr=365=IRAS 18290-2642 [144].

V4186 Sgr=366=IRAS 18305-2447
 [144].
 V4187 Sgr=367=IRAS 18307-2604
 [144].
 V4188 Sgr=368=IRAS 18311-2546
 [144].
 V4189 Sgr=369=IRAS 18319-2442
 [144].
 V4190 Sgr=370=HR 6969=
 =BD-20°5189(6.5)=
 =CPD-20°7069(7.4)=
 =HD 171369(A5)=
 =SAO 187012.
 V4191 Sgr=371=IRAS 18341-2357
 [144].
 V4192 Sgr=372=IRAS 18347-2351
 [144].
 V4193 Sgr=373=IRAS 18351-2325
 [144]. Close to
 V4021 Sgr.
 V4194 Sgr=374=IRAS 18351-2304
 [144].
 V4195 Sgr=375=IRAS 18357-2208
 [144].
 V4196 Sgr=377=IRAS 18414-1959
 [144].
 V4197 Sgr=383=BD-19°5292(8.0)=
 =CPD-19°7289(8.0)=
 =HD 177559(B5)=
 =SAO 162180=BV 888
 [173]=NSV 11722.
 V4198 Sgr=384=HR 7241[123]=
 =BD-18°5206(6.5)=
 =HD 177863(B8)=
 =SAO 162204=Zi 1599=
 =CSV 101800=NSV 11743.
 Slowly pulsating B
 star.
 V4199 Sgr=388=HR 7339[123]=
 =BD-19°5412(6.5)=
 =CPD-19°7420(6.8)=
 =HD 181558(B8)[246]=
 =SAO 162511.
 V4200 Sgr=399=HR 7578[001]=
 =CoD-24°15668(6.4)=
 =CPD-24°6848(7.4)=
 =HD 188088(KO)=
 =SAO 188692=ADS 13072A=
 =IRAS 19512-2404.
 V978 Sco=248=F2 in the NGC 6139
 region[141].
 V979 Sco=249=F1 in the NGC 6139
 region[141].
 V980 Sco=251=F4 in the NGC 6139
 region[141].
 V981 Sco=252=F6 in the NGC 6139
 region[141].
 V982 Sco=253=F3 in the NGC 6139
 region[141].
 V983 Sco=254=F5 in the NGC 6139
 region[141].
 V984 Sco=256=IRAS 16298-3602
 [144].
 V985 Sco=257=IRAS 16374-3531
 [144].
 V986 Sco=258=IRAS 16439-3312
 [144].
 V987 Sco=259=IRAS 16455-3255
 [144].
 V988 Sco=261=IRAS 16508-3120
 [144].
 V989 Sco=262=IRAS 16537-3112
 [144].
 V990 Sco=263=IRAS 16549-3053
 [144].
 V991 Sco=266=CoD-37°11275(9.4)=
 =CPD-37°6939(9.2)=
 =HD 154338(G5)[106].
 V992 Sco=267=Nova Sco 1992[145,
 Camilleri].
 V993 Sco=301=IRAS 17334-4519
 [144].
 V994 Sco=303=CoD-32°13072(7.3)=
 =CPD-32°4686(7.5)=
 =HD 160124(B5)=
 =SAO 209092=No.100
 (NGC 6405)=NSV 09397.
 Slowly pulsating B
 star.
 V995 Sco=316=IRAS 17449-4242
 [144].
 V996 Sco=320=IRAS 17507-4010
 [144].
 V997 Sco=321=IRAS 17509-3956
 [144].
 V998 Sco=322=IRAS 17524-4006
 [144].
 V999 Sco=323=IRAS 17533-3910
 [144].
 AX Sol=438=Flare star in the
 Blanco 1 region[076].
 V444 Sct=379=Possible Nova Sct
 [174]=Nova Sct 1991.
 NQ Ser=244=BD+11°2910(8.5)=
 =HD 144515a(G5)[001]=
 =SAO 101919.
 NR Ser=313=IRAS 17440-1404
 [144].
 NS Ser=315=IRAS 17446-1415
 [144].
 NT Ser=317=IRAS 17457-1347
 [144].
 NU Ser=318=IRAS 17457-1301
 [144].

NV Ser=319=IRAS 17478-1227
 [144].
 TT Sex=198=BD-5°2898(9.2)=
 =HD 84617(Ma)=
 =IRC-10224=
 =RAFGL 4754S=
 =IRAS 09439-0547=
 =DHK 18[034]=NSV 04621.
 V1029 Tau=064=No.47[026]. Co-
 ordinates in [026] are
 wrong.
 V1030 Tau=065=Nos.19,20[026].
 Co-ordinates in [026]
 are wrong.
 V1031 Tau=066=No.57[026]. Co-
 ordinates in [026] are
 wrong.
 V1032 Tau=067=No.55[026]. Co-
 ordinates in [026] are
 wrong.
 V1033 Tau=068=No.28[026]. Co-
 ordinates in [026] are
 not accurate.
 V1034 Tau=069=Nos.100,101[026].
 Co-ordinates in [026]
 are wrong.
 V1035 Tau=070=No.79[026]. Co-
 ordinates in [026] are
 wrong.
 V1036 Tau=071=Nos.75,76[026].
 V1037 Tau=072=No.18[026]=
 =HII 290. Co-ordinates
 in [026] are wrong.
 V1038 Tau=073=HII 314[028].
 V1039 Tau=074=No.54[026]=
 =HII 342. Co-ordinates
 in [026] are wrong.
 V1040 Tau=075=No.97[026]=
 =HII 456. Co-ordinates
 in [026] are wrong.
 V1041 Tau=076=HII 738[025,029].
 V1042 Tau=077=No.21[026]=
 =HII 911. Co-ordinates
 in [026] are wrong.
 V1043 Tau=078=No.33[026]. Co-
 ordinates in [026] are
 wrong.
 V1044 Tau=079=No.59[026]=
 =HII 943. Co-ordinates
 in [026] are wrong.
 V1045 Tau=080=HII 996[028].
 V1046 Tau=081=HII 1207[028].
 V1047 Tau=082=No.45[026]. Co-
 ordinates in [026] are
 wrong.
 V1048 Tau=083=HII 2381[029].
 V1049 Tau=084=Nos.38,85,89,96
 [026]=HII 2959. Co-
 ordinates in [026] are
 wrong.
 V1050 Tau=086=No.24[026]. Co-
 ordinates in [026] are
 wrong.
 V1051 Tau=087=HII 2984[029].
 V1052 Tau=088=No.6[026]=
 =HII 3064. Co-ordinates
 in [026] are wrong.
 V1053 Tau=089=No.87[026]. Co-
 ordinates in [026] are
 wrong.
 V1054 Tau=090=HII 3096[029].
 V1055 Tau=091=No.88[026]. Co-
 ordinates in [026] are
 wrong.
 V1056 Tau=092=Nos.42,43[026].
 Co-ordinates in [026]
 are wrong.
 V1057 Tau=093=No.16[026]. Co-
 ordinates in [026] are
 wrong.
 V1058 Tau=094=Nos.73,74[026].
 Co-ordinates in [026]
 are wrong.
 V1059 Tau=095=w on the chart for
 MHD 259-19[032,
 Kurochkin]=SVS 1099=
 =B 88[031]=CSV 6126=
 =NSV 01699.
 V1060 Tau=097=BD+15°691(9.4)=
 =HD 30710(Na)=DHK 24
 [034]=IRC+20094=
 =IRAS 04477+1542=
 =Zi 312=CSV 100413=
 =NSV 01737.
 V1061 Tau=100=BD+24°719(8.0)=
 =HD 31679(B5)=
 =SAO 076868=DHK 14[093,
 Katsen].
 V1062 Tau=101=H 0459+246[010].
 V1063 Tau=102=KUV 05134+2605
 [039].
 QR Tel=407=CoD-52°9483(8.7)=
 =CPD-52°11681(8.4)=
 =HD 193756(FO)[157]=
 =SAO 246562.
 XX Tri=009=BD+34°363(7.8)=
 =HD 12545(G5)[001]=
 =SAO 055233=
 =IRAS 02007+3520.
 CN Tuc=432=CoD-64°1415(9.0)=
 =CPD-64°4322(8.6)=
 =HD 218495(A2)[157]=
 =SAO 255415.

EO	UMa=205=BD+42°2145(7.2)= =HD 93044(FO)[098,240]= =SAO 043461.		=HD 105759(AO)[109]= =SAO 138625.
EP	UMa=206=HR 4330[241]= =BD+68°632(6.5)= =HD 96707(A5)= =SAO 015414.	IK	Vir=219=Star b[110]= =Feige 58.
IS	Vel=181=Flare star in the IC 2391 region[076].	IL	Vir=221=RR Lyr star[115].
LT	Vel=182=CoD-44°4834(10)= =CPD-44°3096(9.8)= =LSS 1160=BY 1200[236]= =NSV 04260.	IM	Vir=223=BD-5°3578(9.0)= =HD 111487(G5)[116]= =SAO 138983= =1E 1247.0-0548.
LU	Vel=200=CoD-45°5627(10)= =Gliese 375[095]= =LTT 3661=LHS 2213= =NSV 04689.	IN	Vir=226=BD-1°2816(8.8)= =HD 116544(K5)[007]= =SAO 139320= =EXOSAT 1321-0203.
LV	Vel=201=PNN Longmore 4 [096]=IRAS 10037-4406.	IO	Vir=233=AFGL 1686=CRL 1686 [232,112]= =AFGL No.712-1551= =OH 334.7+50.0= =IRAS 14086-0730.
LW	Vel=202=HR 4017= =CoD-50°4924(5.8)= =CPD-50°3186(6.5)= =HD 88824(A5)[017]= =SAO 237804= =IRAS 10114-5059.	IP	Vir=236=SA106/1024[128].
LX	Vel=204=CoD-56°3398(6.5)= =CPD-56°3448(7.4)= =HD 91188(B8)[074]= =SAO 238130=Z1 827= =CSV 101133=NSV 04879.	V335	Vul=389=AS 356=CCS 2728= =IRAS 19211+2421= =TAV 1921+24[164]. Identification with BD+24°3730 (=HDE 338337, Sp A1) suggested in [164] is wrong.
II	Vir=218=BD-6°3518(6.4)=	V336	Vul=394=BD+23°3694(8.4)= =HDE 344531(MO)= =IRC+20415=RAFGL 5398S= =IRAS 19325+2346=BY 142 [247]=DHK 6[014]= =CSV 8209=NSV 12178.

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