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THE 81ST NAME-LIST OF VARIABLE STARS.

PART I — RA 00^h TO 17^h30^m

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Since 1946, the General Catalogue of Variable Stars (GCVS) has been a project of the International Astronomical Union performed by Moscow astronomers in the USSR Academy of Sciences (now in the Institute of Astronomy, Russian Academy of Sciences) and in M.V. Lomonosov University of Moscow (Sternberg Astronomical Institute). Till 2015, Commissions 27 (Variable Stars) and 42 (Close Binary Stars) were the bodies of the IAU supporting the project.

The recent re-organization of the IAU scientific bodies at the Hawaii IAU General Assembly (2015) created a new situation when there is no IAU body that would cover the whole topic of variable stars. The IBVS was also a bulletin published on behalf of the IAU Commissions 27 and 42 that exist no longer. Nevertheless, we continue our GCVS work: during the recent years, the variable-star community has repeatedly express its interest in official GCVS names for new variable stars. We work in a good contact with the International Register of Variable Stars (VSX) that is being compiled by the American Association of Variable Star Observers; in our opinion, the GCVS and VSX projects supplement each other quite well.

It is still unclear how the IAU will coordinate the variable-star projects in future. The Presidents of the IAU Division G “Stars and Stellar Systems” (C. Charbonnel) and Commission G4 “Pulsating Stars” (S. Jeffery), in their correspondence with the GCVS team, confirmed that their IAU bodies are interested in the GCVS project.

Because of its large volume, the 80th Name-List of Variable Stars (NL 80, Kazarovets et al., 2011ab, 2013) consists of three parts ordered (with the exception of several stars that got their designations quickly) by their right ascension (2000.0). Numerous new discoveries make it necessary for us to split also the present, 81th Name-List, this time in two parts. The division between the two parts was put at the right ascension of 17 hours 30 minutes (2000.0).

This publication, Part I of the 81st Name-List of Variable Stars, contains information on 1952 stars newly named in the system of the General Catalogue of Variable Stars (GCVS; Samus et al., 2015), 14 of them being extraordinary namings for Novae and

other unusual stars. The total number of named variable stars, not counting designated non-existing stars or stars subsequently identified with earlier-named variables, is now 49 763.

Like in the case of NL 80, we separate the catalogue of newly designated variables (to be presented at the GCVS web site) from the Name-List proper. Table 1 of the current Name-List contains the new GCVS name, equatorial coordinates (rounded to an accuracy sufficient for identification), and variability type for each star. The order of stars in Table 1 corresponds to the order of stars in the GCVS. The electronic version of the Name-List at <http://www.sai.msu.su/gcvs/gcvs/nl81>, to be presented in the nearest future, will additionally contain variability ranges, light elements, spectral types, identifications with astronomical catalogues, detailed remarks, bibliographic references for the newly named variable stars, accurate coordinates and proper motions (with references to corresponding positional catalogs or sources in the literature).

We continued naming Novae and variables of special interest upon requests from the IAU Bureau of Astronomical Telegrams and in other extraordinary cases requiring quick naming. Part I of the 81th Name-List contains fourteen such stars (twelve Novae, an FU Orionis star, and a possible symbiotic star). They are included in Table 1 and, besides, listed in Table 2 that contains, along with GCVS names, preliminary “constellation+year” designations for Novae. (Note that the ZAND: star V1534 Sco also has a preliminary Nova designation, N Sco 2014.) The GCVS names for thirteen of these stars (with the exception of V2944 Oph), with additional information concerning variability types, variation ranges, and references, were announced in Kazarovets and Samus (2015).

Finally, we would like to announce a correction to the NL 80, Part 3 (Kazarovets et al., 2013). In the list of variable stars detected in the WASP0 database, Kane et al. (2005) announced stars No. 18 and No. 36. Kazarovets et al. (2012) studied No. 18 using ROTSE-I/NSVS data and No. 36, using Catalina data. The stars got the GCVS designations V0504 Peg and V0503 Peg, respectively. Otero (2015) informed us that, as noted by Tamas Zalezsak, the two stars had virtually the same period; V0503 Peg is the real variable, and the “variability” of V0504 Peg is due to blending in the WASP0 and ROTSE-I/NSVS data. Thus, the EW type given in NL No. 80, Pt. 3 for V0503 Peg is correct, while the star at the coordinates of V0504 Peg does not vary (type CST).

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Table 1

Name		R.A., Decl., 2000.0					Type	Name		R.A., Decl., 2000.0					Type		
		h	m	s	o	'	"			h	m	s	o	'	"		
V0716	And	00	10	46.2	+28	50	44	EW	V0367	Aps	14	12	48.3	-74	14	23	M
V0717	And	00	12	16.5	+31	22	33	EW	V0368	Aps	14	32	39.2	-73	46	34	EW
V0718	And	00	15	40.1	+23	28	28	SR	V0369	Aps	14	39	36.7	-73	59	43	EB
V0719	And	00	17	01.0	+33	57	23	RS	V0370	Aps	14	50	04.2	-71	11	37	RRC
V0720	And	00	18	50.3	+40	04	04	EB	V0371	Aps	15	19	43.4	-77	38	40	E
V0721	And	00	19	59.0	+40	32	31	EW	V0372	Aps	15	20	30.9	-78	40	15	RRC
V0722	And	00	27	22.8	+25	10	02	EW	V0373	Aps	16	12	57.0	-71	18	23	M
V0723	And	00	27	27.8	+36	50	08	EW	V0374	Aps	16	13	30.2	-70	38	46	M
V0724	And	00	32	43.8	+25	06	42	EW	V0375	Aps	16	14	40.1	-73	48	27	EW
V0725	And	00	36	35.7	+42	18	19	EA/RS	V0376	Aps	16	14	45.1	-70	23	10	EA:
V0726	And	00	36	54.1	+42	20	22	EW	V0377	Aps	16	14	46.0	-76	01	50	RS
V0727	And	00	42	53.7	+36	30	01	LB	V0378	Aps	16	18	20.8	-73	33	16	SRB
V0728	And	00	43	29.8	+42	13	54	EW	V0379	Aps	16	20	43.8	-71	39	38	EW
V0729	And	00	45	05.9	+36	43	35	SR	V0380	Aps	16	31	23.8	-71	34	46	LB
V0730	And	00	46	25.6	+41	07	14	UG:	V0381	Aps	16	45	23.6	-79	31	03	LB
V0731	And	00	48	16.6	+34	39	49	SRB	V0382	Aps	16	47	03.5	-71	59	22	M
V0732	And	00	49	20.2	+23	25	17	EW	V0383	Aps	17	01	43.9	-70	13	52	SR
V0733	And	00	51	23.0	+42	50	34	EW	V0384	Aps	17	18	47.6	-73	25	13	RS
V0734	And	00	54	45.4	+33	57	22	EB	V0385	Aps	17	23	29.6	-75	38	58	BY
V0735	And	00	56	17.2	+38	11	00	EA	V1830	Aql	19	02	33.4	+03	15	19	NA
V0736	And	00	57	30.9	+37	38	19	EW	V0916	Ara	16	35	54.3	-52	57	55	M
V0737	And	00	59	05.6	+34	00	01	LB	V0917	Ara	16	36	12.9	-55	39	40	LB
V0738	And	01	16	51.9	+35	00	40	EW	V0918	Ara	16	38	07.4	-59	44	38	LB
V0739	And	01	17	43.2	+36	48	42	SR	V0919	Ara	16	39	07.8	-58	21	25	RS
V0740	And	01	18	32.7	+44	37	02	LB	V0920	Ara	16	40	15.9	-48	18	28	LB
V0741	And	01	20	53.0	+43	38	57	EW	V0921	Ara	16	41	18.6	-47	40	48	EB
V0742	And	01	25	22.9	+44	48	47	LB	V0922	Ara	16	41	20.0	-47	39	39	DCEP
V0743	And	01	28	19.5	+34	08	29	EW	V0923	Ara	16	41	58.4	-57	43	56	M
V0744	And	01	29	40.1	+38	42	10	AM	V0924	Ara	16	42	14.3	-52	58	18	M
V0745	And	01	32	27.6	+41	36	34	EB	V0925	Ara	16	42	44.7	-54	07	11	M
V0746	And	01	33	21.1	+39	37	23	EA	V0926	Ara	16	44	36.3	-54	12	01	M
V0747	And	01	34	09.6	+42	02	29	EW	V0927	Ara	16	46	49.8	-56	03	38	M
V0748	And	01	37	28.1	+40	08	36	EW	V0928	Ara	16	48	55.1	-58	47	43	LB
V0749	And	01	41	53.8	+37	09	13	BY	V0929	Ara	16	50	56.2	-58	42	27	SRB
V0750	And	01	56	07.3	+44	01	18	EW	V0930	Ara	16	51	05.5	-58	50	44	SRA:
V0751	And	01	56	51.5	+44	05	36	EA	V0931	Ara	16	51	47.6	-54	56	24	SRA:
V0752	And	01	57	17.2	+37	40	52	EA	V0932	Ara	16	52	52.7	-51	23	29	M
V0753	And	01	57	18.9	+44	29	21	EA	V0933	Ara	16	53	35.4	-61	23	58	EB
V0754	And	01	58	26.7	+44	44	53	EW	V0934	Ara	16	54	13.4	-56	40	05	LB
V0755	And	02	05	12.7	+39	10	25	EW	V0935	Ara	16	54	47.5	-59	07	48	LB
V0756	And	02	12	02.2	+47	23	28	EW	V0936	Ara	16	56	09.9	-47	04	19	LB
V0757	And	02	12	13.8	+45	33	15	EW	V0937	Ara	16	57	05.4	-57	09	55	M:
V0758	And	02	22	20.5	+37	59	05	GDOR:	V0938	Ara	16	57	13.5	-58	04	06	LB
V0759	And	02	22	39.4	+50	18	59	LB	V0939	Ara	16	59	12.0	-55	00	16	SRA
V0760	And	02	30	50.1	+49	37	57	EW	V0940	Ara	16	59	18.1	-53	39	57	M
V0761	And	02	31	00.7	+48	49	35	LB	V0941	Ara	17	00	00.7	-56	40	09	EW
V0762	And	02	35	51.5	+49	18	02	LB	V0942	Ara	17	00	20.5	-52	02	45	M
CG	Ant	09	31	49.3	-32	26	33	M:	V0943	Ara	17	01	01.4	-50	15	35	RCB:
CH	Ant	09	46	23.3	-39	56	57	DSCT	V0944	Ara	17	02	41.2	-48	17	13	M
CI	Ant	10	17	39.5	-34	51	53	EW	V0945	Ara	17	03	27.8	-54	52	24	LB
CK	Ant	10	20	21.8	-36	12	13	RS	V0946	Ara	17	04	51.7	-60	57	06	M:
CL	Ant	10	22	30.4	-39	50	14	RS	V0947	Ara	17	05	40.0	-51	43	19	M
CM	Ant	10	32	10.2	-39	05	47	RS:	V0948	Ara	17	06	33.9	-57	42	52	SRD
CN	Ant	10	32	45.9	-34	23	08	RRC	V0949	Ara	17	08	38.6	-62	16	38	M

Table 1 (continued)

Name	R.A., Decl., 2000.0			Type	Name	R.A., Decl., 2000.0			Type								
	h	m	s			o	'	"		h	m	s	o	'	"		
V0950	Ara	17	10	05.2	-53	47	04	M	DI	Ari	02	58	38.9	+29	44	04	EW
V0951	Ara	17	10	21.8	-55	53	53	SR	DK	Ari	03	02	24.4	+30	04	30	EW
V0952	Ara	17	10	22.0	-54	15	05	DSCT	DL	Ari	03	14	57.7	+19	48	49	EW
V0953	Ara	17	11	11.0	-57	49	29	M:	V0655	Aur	04	51	37.7	+44	23	37	LB
V0954	Ara	17	11	32.9	-60	14	37	SR	V0656	Aur	04	59	18.2	+45	13	20	EW
V0955	Ara	17	12	47.6	-47	39	14	M	V0657	Aur	05	00	05.3	+45	27	19	EW
V0956	Ara	17	12	59.3	-50	08	42	SRB	V0658	Aur	05	00	43.6	+45	10	57	EB
V0957	Ara	17	13	13.6	-47	38	29	M	V0659	Aur	05	01	13.3	+44	55	41	EW
V0958	Ara	17	13	55.7	-48	13	31	M	V0660	Aur	05	01	16.4	+45	20	46	EW
V0959	Ara	17	15	32.8	-55	54	23	SRB	V0661	Aur	05	01	17.4	+45	10	58	EB
V0960	Ara	17	17	47.9	-53	23	55	LB:	V0662	Aur	05	02	10.2	+45	14	18	EA
V0961	Ara	17	18	45.8	-57	46	30	EB	V0663	Aur	05	02	13.4	+44	52	47	EW
V0962	Ara	17	18	57.0	-48	09	32	M	V0664	Aur	05	02	15.9	+45	33	39	EA/RS:
V0963	Ara	17	18	59.3	-45	57	56	SR	V0665	Aur	05	02	22.1	+44	52	21	EB
V0964	Ara	17	21	01.0	-51	48	54	M	V0666	Aur	05	02	42.4	+35	57	45	EA
V0965	Ara	17	21	17.2	-63	26	05	M	V0667	Aur	05	02	57.2	+35	33	41	EA
V0966	Ara	17	22	15.4	-57	40	26	SRB	V0668	Aur	05	03	00.1	+35	55	56	EW
V0967	Ara	17	22	27.3	-60	14	55	EW	V0669	Aur	05	03	09.7	+36	19	31	BY
V0968	Ara	17	22	45.3	-61	20	29	LB	V0670	Aur	05	03	15.9	+35	56	27	EA
V0969	Ara	17	23	02.4	-50	10	07	M	V0671	Aur	05	03	16.9	+35	48	13	EW
V0970	Ara	17	23	23.9	-57	22	56	SRB	V0672	Aur	05	03	34.9	+36	17	41	EW
V0971	Ara	17	23	57.5	-49	29	28	SRA:	V0673	Aur	05	03	38.3	+35	34	04	EA
V0972	Ara	17	24	13.3	-64	01	51	M	V0674	Aur	05	03	38.8	+45	19	56	RRC:
V0973	Ara	17	24	19.4	-53	08	59	M	V0675	Aur	05	04	23.8	+35	40	00	EW
V0974	Ara	17	24	21.1	-59	23	43	SR	V0676	Aur	05	04	24.7	+35	54	02	BY:
V0975	Ara	17	24	37.2	-61	11	17	LB	V0677	Aur	05	04	25.4	+36	06	03	EB
V0976	Ara	17	25	49.0	-55	55	48	SRB	V0678	Aur	05	04	29.4	+36	21	37	EA/RS
V0977	Ara	17	25	57.6	-59	50	50	SR	V0679	Aur	05	04	30.9	+36	00	30	EA
V0978	Ara	17	26	07.6	-58	54	31	SRB	V0680	Aur	05	04	35.3	+36	13	15	EW
V0979	Ara	17	26	10.9	-61	43	24	SRB	V0681	Aur	05	04	51.3	+35	51	17	RRAB
V0980	Ara	17	26	35.4	-61	16	45	SR	V0682	Aur	05	05	02.6	+35	41	06	DSCTC
V0981	Ara	17	27	21.1	-53	05	49	RRAB	V0683	Aur	05	05	20.6	+35	36	01	EB
V0982	Ara	17	27	54.6	-58	39	55	SR	V0684	Aur	05	05	30.5	+36	15	56	EW
V0983	Ara	17	28	43.3	-48	54	59	SR	V0685	Aur	05	05	50.6	+36	11	45	EW
V0984	Ara	17	29	51.0	-51	53	45	SRB	V0686	Aur	05	05	51.9	+36	17	54	ELL:
CM	Ari	01	49	27.9	+17	50	32	EW	V0687	Aur	05	05	54.9	+35	43	31	EB
CN	Ari	01	54	19.7	+21	53	21	SRS:	V0688	Aur	05	06	03.6	+36	20	05	BY:
CO	Ari	02	01	45.8	+20	38	44	EW	V0689	Aur	05	06	14.9	+36	10	26	RRC
CP	Ari	02	03	52.7	+18	21	12	EW	V0690	Aur	05	06	26.8	+35	31	05	EW
CQ	Ari	02	05	34.8	+14	46	30	EW	V0691	Aur	05	06	29.4	+35	51	07	BY
CR	Ari	02	06	17.2	+14	52	13	DSCTC:	V0692	Aur	05	06	49.1	+35	42	28	BY
CS	Ari	02	06	27.3	+11	12	46	SRB	V0693	Aur	05	06	51.4	+35	46	35	EW
CT	Ari	02	07	30.2	+14	56	23	EW	V0694	Aur	05	10	24.2	+35	45	36	EA
CU	Ari	02	14	08.7	+26	31	29	RRAB	V0695	Aur	05	12	19.0	+33	25	50	EW
CV	Ari	02	14	21.4	+18	52	25	EW	V0696	Aur	05	12	26.7	+33	39	11	EA
CW	Ari	02	19	35.2	+18	56	30	EB	V0697	Aur	05	12	46.9	+29	39	00	EB
CX	Ari	02	25	50.6	+26	33	14	EB	V0698	Aur	05	12	50.6	+33	36	37	EA
CY	Ari	02	26	01.4	+22	26	45	EW	V0699	Aur	05	13	23.9	+33	35	36	EA
CZ	Ari	02	34	20.5	+14	55	20	EW	V0700	Aur	05	14	39.0	+39	14	49	EA
DD	Ari	02	38	08.8	+16	59	30	EB:	V0701	Aur	05	14	44.2	+39	22	42	EW
DE	Ari	02	50	58.2	+29	09	58	EW	V0702	Aur	05	14	51.1	+39	13	09	EW
DF	Ari	02	51	39.4	+19	10	54	EW	V0703	Aur	05	15	00.7	+38	58	58	EW
DG	Ari	02	55	21.1	+15	39	23	RS	V0704	Aur	05	15	03.9	+39	18	47	EA
DH	Ari	02	58	16.2	+29	43	59	EW	V0705	Aur	05	15	20.2	+39	29	44	RS:

Table 1 (continued)

Name	R.A., Decl., 2000.0	Type	Name	R.A., Decl., 2000.0	Type
	h m s o ' "			h m s o ' "	
V0706 Aur	05 15 22.1 +39 20 32	EW	V0760 Aur	05 59 06.4 +35 20 28	EA
V0707 Aur	05 15 58.5 +39 10 58	EB	V0761 Aur	05 59 16.5 +51 34 45	EW
V0708 Aur	05 16 09.2 +38 40 56	EW	V0762 Aur	05 59 17.7 +34 37 16	EW
V0709 Aur	05 16 11.9 +39 03 52	EA	V0763 Aur	05 59 19.8 +34 48 11	EA
V0710 Aur	05 16 18.7 +38 55 11	DSCTC	V0764 Aur	05 59 28.6 +35 09 45	EA
V0711 Aur	05 16 22.2 +38 50 55	BY:	V0765 Aur	05 59 59.3 +29 26 43	EA
V0712 Aur	05 16 23.6 +39 04 46	BY:	V0766 Aur	06 00 10.2 +29 07 12	EW
V0713 Aur	05 16 29.8 +38 41 25	EW	V0767 Aur	06 00 12.6 +34 37 31	BY:
V0714 Aur	05 16 30.6 +30 13 31	EW	V0768 Aur	06 00 23.5 +42 16 54	RS
V0715 Aur	05 16 45.7 +39 16 25	EW	V0769 Aur	06 00 51.1 +39 43 14	CEP
V0716 Aur	05 17 04.8 +39 04 21	EA	V0770 Aur	06 01 03.7 +34 34 35	EW
V0717 Aur	05 17 16.7 +38 49 05	EW	V0771 Aur	06 01 05.9 +35 20 07	EB
V0718 Aur	05 17 17.2 +39 08 42	EA	V0772 Aur	06 01 06.8 +28 58 21	EW
V0719 Aur	05 17 17.9 +39 14 53	BY:	V0773 Aur	06 01 22.3 +29 33 21	EB
V0720 Aur	05 17 42.0 +39 06 34	EA	V0774 Aur	06 01 24.8 +29 21 21	EB:
V0721 Aur	05 17 51.3 +38 46 29	BY:	V0775 Aur	06 01 26.8 +28 11 36	EW
V0722 Aur	05 17 55.0 +38 44 06	SR:	V0776 Aur	06 01 29.3 +29 27 46	DSCTC
V0723 Aur	05 17 57.9 +39 15 13	EW	V0777 Aur	06 01 34.5 +34 37 39	SR:
V0724 Aur	05 18 38.0 +38 41 51	EA	V0778 Aur	06 01 38.3 +28 14 54	EA
V0725 Aur	05 21 51.4 +28 38 42	EW	V0779 Aur	06 01 54.3 +35 06 52	SR:
V0726 Aur	05 22 45.7 +29 07 05	EW	V0780 Aur	06 02 02.4 +28 14 51	LB
V0727 Aur	05 27 11.4 +35 15 09	EB	V0781 Aur	06 02 19.6 +28 57 48	BY:
V0728 Aur	05 30 54.8 +35 56 32	SR:	V0782 Aur	06 02 29.5 +29 31 34	EA
V0729 Aur	05 30 56.5 +36 52 20	SR	V0783 Aur	06 02 46.3 +30 12 01	EW
V0730 Aur	05 31 17.7 +32 11 03	LB	V0784 Aur	06 02 52.8 +28 25 13	EW
V0731 Aur	05 39 08.5 +39 17 13	EB	V0785 Aur	06 03 03.0 +29 35 28	EA:
V0732 Aur	05 42 35.6 +31 13 15	EA	V0786 Aur	06 03 06.2 +30 01 03	LB
V0733 Aur	05 43 50.6 +38 42 07	SR	V0787 Aur	06 03 16.4 +30 09 17	LB
V0734 Aur	05 44 05.8 +31 06 44	DSCT	V0788 Aur	06 03 19.7 +28 09 24	EW
V0735 Aur	05 45 01.9 +38 39 40	LB	V0789 Aur	06 03 21.2 +30 10 05	EB
V0736 Aur	05 45 10.6 +38 22 23	LB	V0790 Aur	06 03 21.5 +30 18 16	DSCTC:
V0737 Aur	05 47 35.1 +53 21 06	LB	V0791 Aur	06 03 23.5 +28 45 15	BY:
V0738 Aur	05 48 09.5 +38 08 35	SR:	V0792 Aur	06 03 26.0 +29 06 02	DSCT
V0739 Aur	05 54 16.6 +53 37 25	SR	V0793 Aur	06 03 33.4 +39 19 38	EW
V0740 Aur	05 54 38.4 +30 04 24	EB	V0794 Aur	06 03 37.9 +38 14 30	LB
V0741 Aur	05 55 23.2 +30 05 27	DSCTC	V0795 Aur	06 03 38.1 +28 19 59	EW
V0742 Aur	05 55 44.4 +29 12 49	EW:	V0796 Aur	06 03 57.6 +28 49 37	EW
V0743 Aur	05 55 57.9 +28 50 33	DSCT	V0797 Aur	06 04 00.5 +30 07 45	BY:
V0744 Aur	05 56 24.3 +30 03 57	EW	V0798 Aur	06 04 26.3 +28 57 44	EW
V0745 Aur	05 56 46.1 +29 49 25	EB	V0799 Aur	06 05 01.9 +55 09 52	DSCT
V0746 Aur	05 56 57.5 +29 47 07	DSCTC	V0800 Aur	06 09 54.2 +44 36 02	RRC
V0747 Aur	05 56 58.8 +28 41 08	EW	V0801 Aur	06 10 16.3 +40 11 05	EB
V0748 Aur	05 57 13.2 +53 35 50	SRB	V0802 Aur	06 11 32.6 +32 09 21	BY
V0749 Aur	05 57 22.8 +28 44 44	EB	V0803 Aur	06 12 13.9 +31 48 24	DSCT:
V0750 Aur	05 57 35.3 +51 38 17	DSCT	V0804 Aur	06 26 06.6 +27 55 58	EW
V0751 Aur	05 57 40.0 +29 22 50	EW	V0805 Aur	06 27 03.8 +39 52 49	UGSU
V0752 Aur	05 58 10.7 +51 33 36	EW	V0806 Aur	06 31 09.3 +29 45 20	EA
V0753 Aur	05 58 11.9 +34 53 12	EB	V0807 Aur	06 39 48.8 +46 57 15	DSCT
V0754 Aur	05 58 18.5 +34 54 08	EW	V0808 Aur	07 11 26.0 +44 04 05	AM+EA
V0755 Aur	05 58 20.2 +28 56 01	LB	V0809 Aur	07 11 49.5 +42 47 22	EW
V0756 Aur	05 58 21.0 +28 45 50	LB:	V0810 Aur	07 14 56.5 +43 29 04	EA
V0757 Aur	05 58 48.6 +35 07 28	EW	V0811 Aur	07 17 52.0 +40 58 27	ELL
V0758 Aur	05 58 49.5 +28 40 19	DSCTC	V0812 Aur	07 18 11.5 +44 06 48	EB
V0759 Aur	05 59 04.0 +30 09 05	LB	V0813 Aur	07 19 48.9 +40 53 32	UG

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type				
	h	m	s	o	'			h	m	s	o	'					
V0814	Aur	07	22	29.9	+41	03	17	EW	V0430	CMa	06	39	35.6	-15	59	48	EW
V0815	Aur	07	23	12.6	+42	33	37	EB	V0431	CMa	06	48	19.1	-15	06	10	EA
V0816	Aur	07	23	33.6	+40	58	33	EW	V0432	CMa	06	50	10.1	-13	52	45	EA
V0817	Aur	07	26	31.5	+40	24	35	EA	V0433	CMa	06	51	20.2	-11	13	45	EW
V0818	Aur	07	26	32.8	+40	51	33	EW	V0434	CMa	07	13	42.4	-17	37	13	DCEP
V0819	Aur	07	26	33.6	+40	32	23	EA	ES	CMi	07	08	39.7	+12	14	43	EW
V0820	Aur	07	28	19.7	+41	13	58	EW	ET	CMi	07	09	20.8	+12	12	14	EW
V0821	Aur	07	29	28.5	+40	15	11	BY:	EU	CMi	07	12	14.1	+08	40	10	EW
V0822	Aur	07	30	08.3	+42	44	12	EA	EV	CMi	07	13	10.9	+02	24	26	EW:
V0823	Aur	07	30	09.3	+40	29	17	EW:	EW	CMi	07	17	35.5	+07	04	12	EW
V0824	Aur	07	30	13.5	+41	47	13	EW	EX	CMi	07	24	21.5	+11	27	43	EW
V0825	Aur	07	30	16.1	+40	57	30	EA	EY	CMi	07	26	03.3	+08	36	47	EW
V0341	Boo	13	52	57.0	+16	51	15	EW	EZ	CMi	07	26	18.1	+08	37	59	EW
V0342	Boo	13	59	53.5	+17	53	57	EW	FF	CMi	07	26	59.3	+08	38	41	EW
V0343	Boo	14	03	31.4	+08	30	43	RRC	FG	CMi	07	27	43.8	+08	18	04	EA
V0344	Boo	14	03	45.0	+28	27	02	RRAB	FH	CMi	07	29	02.7	+08	19	40	EW
V0345	Boo	14	04	10.5	+28	19	38	EB	FI	CMi	07	36	00.5	+03	16	48	BY
V0346	Boo	14	04	18.0	+28	24	03	EW	FK	CMi	07	36	41.9	+03	54	20	RS
V0347	Boo	14	06	02.9	+28	11	41	EA	FL	CMi	07	48	55.8	+03	24	10	RS
V0348	Boo	14	06	32.0	+52	36	11	RRC	FM	CMi	07	55	30.0	+01	25	02	EB
V0349	Boo	14	06	57.5	+20	56	25	RRAB	GP	CVn	12	27	40.7	+51	39	25	UGSU+EA
V0350	Boo	14	08	30.5	+31	17	00	LB	GQ	CVn	12	43	12.1	+43	32	00	UGSU
V0351	Boo	14	09	25.5	+51	26	54	BY	GR	CVn	12	43	22.8	+34	57	17	RR(B)
V0352	Boo	14	10	22.3	+25	44	33	RRC	GS	CVn	13	05	08.4	+39	15	33	RRC
V0353	Boo	14	11	51.6	+45	31	08	ELL	GT	CVn	13	30	03.2	+43	30	13	DSCT
V0354	Boo	14	13	40.6	+32	56	48	EW	GU	CVn	13	33	21.0	+50	31	04	EA/RS
V0355	Boo	14	15	09.3	+33	52	22	EB	GV	CVn	13	48	10.3	+43	15	47	SRD:
V0356	Boo	14	20	44.3	+11	21	07	EW	GW	CVn	13	48	17.9	+44	30	17	SR
V0357	Boo	14	24	06.2	+48	51	16	EW	GX	CVn	13	49	08.8	+44	16	06	SR
V0358	Boo	14	25	55.9	+14	12	10	BY	GY	CVn	13	50	13.0	+47	40	42	SR
V0359	Boo	14	26	09.4	+46	16	07	RS	GZ	CVn	13	58	23.9	+46	51	02	E:
V0360	Boo	14	27	17.7	+24	31	56	RRC	HH	CVn	13	58	27.0	+43	48	20	SR
V0361	Boo	14	29	10.1	+41	07	04	EW	HI	CVn	14	02	27.0	+34	17	45	RRAB
V0362	Boo	14	31	08.0	+24	39	23	SR	SZ	Cae	04	29	52.4	-39	20	05	RRC
V0363	Boo	14	32	13.1	+45	36	29	BY	TT	Cae	04	42	55.9	-31	31	19	RRAB
V0364	Boo	14	33	03.4	+40	28	46	EW	TU	Cae	04	43	14.9	-41	06	19	RS
V0365	Boo	14	36	31.7	+38	43	35	EB	TV	Cae	04	43	57.9	-37	56	09	RRC
V0366	Boo	14	36	39.8	+12	10	33	RRAB	TW	Cae	04	53	19.3	-31	31	57	RRAB
V0367	Boo	14	39	01.4	+45	48	42	EW	TX	Cae	04	53	38.1	-29	06	37	EW
V0368	Boo	14	41	54.9	+53	56	48	RRAB	V0520	Cam	03	15	53.3	+57	34	26	EW
V0369	Boo	14	43	39.1	+53	47	37	EW	V0521	Cam	03	17	05.9	+57	46	57	EW
V0370	Boo	14	47	25.3	+22	50	12	EW	V0522	Cam	03	17	26.6	+57	38	01	EW
V0371	Boo	14	49	22.2	+09	48	40	RRAB	V0523	Cam	03	19	42.4	+57	04	50	EB
V0372	Boo	14	54	04.2	+20	43	06	EW	V0524	Cam	03	19	59.8	+57	19	10	EA/RS
V0373	Boo	14	55	41.5	+15	49	03	EW	V0525	Cam	03	20	05.0	+57	07	32	EA/RS
V0374	Boo	15	00	06.4	+12	48	48	RRAB	V0526	Cam	03	20	23.6	+57	06	45	EA
V0375	Boo	15	08	05.7	+46	10	30	EW	V0527	Cam	03	23	12.1	+60	54	45	LB
V0376	Boo	15	17	24.3	+35	03	56	EW	V0528	Cam	03	44	50.8	+68	37	53	UG:
V0377	Boo	15	22	21.5	+32	58	45	DSCT	V0529	Cam	03	47	35.6	+75	57	29	EW
V0378	Boo	15	30	57.5	+47	03	38	EA	V0530	Cam	03	49	13.0	+74	36	50	EW
V0379	Boo	15	41	49.0	+44	46	41	SR	V0531	Cam	03	49	36.7	+78	06	34	EW
V0380	Boo	15	46	52.0	+51	52	39	EA	V0532	Cam	03	51	21.8	+74	39	23	RRC
V0428	CMa	06	34	36.4	-21	33	05	RS:	V0533	Cam	03	56	32.3	+55	14	53	SR
V0429	CMa	06	38	47.6	-31	07	56	EW	V0534	Cam	03	56	52.8	+53	16	41	EA

Table 1 (continued)

Name	R.A., Decl., 2000.0	Type	Name	R.A., Decl., 2000.0	Type
	h m s o ' "			h m s o ' "	
V0535	Cam 04 02 30.7 +52 51 18	EB	V0851	Car 09 55 15.1 -62 03 32	BY:
V0536	Cam 04 03 43.5 +53 19 12	LB	V0852	Car 10 02 31.2 -62 03 29	RS
V0537	Cam 04 07 54.5 +74 28 19	EW	V0853	Car 10 03 55.8 -70 53 54	RS
V0538	Cam 04 18 59.8 +77 38 49	EW	V0854	Car 10 10 36.8 -58 17 47	DCEP
V0539	Cam 04 34 46.3 +66 59 46	SR	V0855	Car 10 19 53.7 -59 01 06	SR:
V0540	Cam 04 38 31.0 +67 06 42	SR	V0856	Car 10 29 57.3 -69 51 17	M
V0541	Cam 04 49 13.4 +79 00 25	SR	V0857	Car 10 30 44.3 -69 00 33	SR
V0542	Cam 04 53 46.5 +68 28 26	DSCT	V0858	Car 10 32 00.9 -58 16 02	EA
V0543	Cam 05 09 53.2 +72 49 12	LB	V0859	Car 10 48 41.7 -64 09 51	SR:
V0544	Cam 05 13 03.3 +75 46 44	BY	V0860	Car 10 57 17.1 -62 20 32	M
V0545	Cam 05 23 28.8 +69 04 58	BY:	V0861	Car 11 05 11.5 -61 44 57	EA
V0546	Cam 05 24 36.1 +68 44 02	EW	V0862	Car 11 05 23.7 -61 08 22	RS
V0547	Cam 05 25 43.7 +72 28 40	EA	V0863	Car 11 05 24.4 -61 06 03	RS
V0548	Cam 05 27 43.2 +65 59 15	BY	V0864	Car 11 05 26.7 -61 48 37	EW
V0549	Cam 05 28 08.0 +72 56 06	EW	V0865	Car 11 05 50.0 -61 31 52	EA
V0550	Cam 05 28 25.5 +73 21 14	EW	V0866	Car 11 05 53.6 -61 06 06	RS
V0551	Cam 05 30 44.4 +72 51 14	EA	V0867	Car 11 05 55.5 -60 58 47	EB/RS
V0552	Cam 05 33 00.1 +73 27 26	EW	V0868	Car 11 05 59.0 -61 22 54	EW
V0553	Cam 05 34 44.5 +73 40 06	EW	V0869	Car 11 05 59.2 -61 50 59	EA
V0554	Cam 05 34 55.0 +71 01 09	SR	V0870	Car 11 06 27.6 -61 13 44	EB
V0555	Cam 05 35 14.6 +73 31 24	EW	V0871	Car 11 06 29.0 -61 10 39	EA
V0556	Cam 05 49 50.4 +58 42 08	EW	V0872	Car 11 06 35.6 -61 40 12	EA
V0557	Cam 05 51 04.5 +69 18 14	EW	V0873	Car 11 06 44.8 -61 27 25	EA
V0558	Cam 05 53 22.5 +57 17 35	EW	V0874	Car 11 06 51.2 -61 14 07	EA
V0559	Cam 06 07 55.3 +69 56 01	LB	V0875	Car 11 07 04.0 -61 26 45	EA
V0560	Cam 06 10 09.3 +69 59 27	EB	V0876	Car 11 07 11.5 -61 31 23	EA
V0561	Cam 06 10 33.7 +68 56 17	SR	V0877	Car 11 07 16.0 -61 52 00	EW
V0562	Cam 06 11 32.1 +81 52 55	EW	V0878	Car 11 07 31.9 -61 26 38	EW
V0563	Cam 06 28 02.2 +76 55 30	SR	V0879	Car 11 07 46.9 -61 08 15	EA
V0564	Cam 06 28 23.7 +72 57 16	LB	V0880	Car 11 07 57.2 -61 03 52	EW
V0565	Cam 06 34 05.6 +76 31 33	EW	V0881	Car 11 07 59.0 -61 34 03	EA
V0566	Cam 06 53 57.8 +83 16 03	SR	V0882	Car 11 08 03.1 -61 45 59	EA
V0567	Cam 06 57 31.3 +72 49 48	E:	V0883	Car 11 08 04.5 -61 43 29	EA
V0568	Cam 07 09 22.2 +75 47 16	EW:	V0884	Car 11 08 05.6 -61 47 08	EA
V0569	Cam 07 30 27.2 +77 44 36	EW	V0885	Car 11 08 31.2 -61 34 18	EA
V0570	Cam 08 02 57.3 +78 34 48	EB	V0886	Car 11 08 37.8 -61 46 29	EA
V0571	Cam 09 34 22.8 +82 21 39	SRD:	V0887	Car 11 08 41.8 -60 57 30	EA
V0572	Cam 12 03 17.3 +80 33 43	DSCT	V0888	Car 11 08 42.6 -61 28 40	EA
V0835	Car 07 05 12.3 -57 34 14	RS	V0889	Car 11 08 48.4 -61 40 07	EA
V0836	Car 07 08 54.2 -50 57 49	RS	V0890	Car 11 08 50.9 -61 43 35	EA
V0837	Car 07 12 25.0 -53 56 42	RS	V0891	Car 11 08 51.4 -61 31 45	EA
V0838	Car 07 43 42.9 -61 07 17	BY	V0892	Car 11 09 13.3 -61 07 29	EW
V0839	Car 07 58 57.4 -55 06 56	EA	V0893	Car 11 09 26.8 -60 49 29	ELL:
V0840	Car 08 02 48.9 -59 13 28	BY	V0894	Car 11 09 28.1 -60 27 47	EW
V0841	Car 08 39 11.6 -58 34 28	RS	V0895	Car 11 09 30.8 -60 43 02	EA
V0842	Car 08 42 00.5 -62 18 26	RS	V0896	Car 11 09 36.6 -60 51 59	EA
V0843	Car 08 45 08.3 -55 58 04	RS	V0897	Car 11 09 46.3 -60 30 12	EB
V0844	Car 08 49 41.3 -60 15 18	EB	V0898	Car 11 09 47.6 -61 01 17	EA
V0845	Car 09 12 47.3 -58 39 17	RS	V0899	Car 11 09 52.2 -60 57 57	DSCT
V0846	Car 09 14 55.6 -64 01 33	DSCT	V0900	Car 11 10 36.3 -61 19 57	EA
V0847	Car 09 18 14.8 -57 22 17	M	V0901	Car 11 10 41.7 -61 09 00	EA
V0848	Car 09 46 56.7 -70 22 32	M	V0902	Car 11 10 43.3 -60 40 08	EA
V0849	Car 09 47 03.8 -65 35 05	BY	V0903	Car 11 10 51.9 -58 51 46	M
V0850	Car 09 48 19.9 -57 48 38	DCEP	V0904	Car 11 11 28.5 -63 00 24	M

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type
	h	m	s	o	' "			h	m	s	o	' "	
V0905	Car	11	20	26.5	-58 34 02	RS	V1383	Cen	12	47	55.7	-44 57 35	RS
V1245	Cas	00	01	21.5	+51 12 14	M	V1384	Cen	13	14	00.2	-62 29 54	DCEP
V1246	Cas	00	01	29.2	+64 23 17	LB	V1385	Cen	13	14	19.8	-46 38 04	M
V1247	Cas	00	05	07.6	+50 49 05	EA	V1386	Cen	13	15	16.7	-50 58 07	RS
V1248	Cas	00	11	29.0	+60 04 02	EB	V1387	Cen	13	27	50.3	-47 54 23	SRD
V1249	Cas	00	15	10.6	+60 21 21	DSCT:	V1388	Cen	13	29	18.6	-47 22 51	RS
V1250	Cas	00	15	21.0	+53 42 50	EW	V1389	Cen	13	34	31.9	-42 09 31	RS:
V1251	Cas	00	16	02.5	+53 54 20	EA	V1390	Cen	13	43	31.1	-35 20 25	RS
V1252	Cas	00	17	30.2	+55 11 15	EB	V1391	Cen	13	48	09.7	-49 05 57	M
V1253	Cas	00	19	29.8	+53 39 58	EW	V1392	Cen	13	53	14.3	-37 23 14	EB
V1254	Cas	00	21	58.8	+59 13 27	EW	V1369	Cen	13	54	45.4	-59 09 04	NA
V1255	Cas	00	24	30.5	+61 05 15	EW:	V1393	Cen	13	57	15.6	-52 55 23	DSCT
V1256	Cas	00	28	35.0	+68 15 19	LB	V1394	Cen	13	57	22.0	-63 19 06	EA
V1257	Cas	00	30	24.4	+69 47 39	LB	V1395	Cen	13	57	30.5	-35 53 56	M
V1258	Cas	00	38	10.2	+67 32 38	LB	V1396	Cen	13	57	54.9	-63 05 47	EA
V1259	Cas	00	39	21.5	+68 16 26	SR	V1397	Cen	13	58	12.7	-42 15 10	RRAB
V1260	Cas	00	47	52.3	+67 21 10	LB	V1398	Cen	13	59	26.8	-62 50 24	EA
V1261	Cas	00	48	03.7	+60 51 30	EW	V1399	Cen	14	06	13.8	-49 36 32	M
V1262	Cas	00	49	53.9	+71 23 05	SR	V1400	Cen	14	07	47.9	-39 45 43	E:/RS
V1263	Cas	00	50	56.4	+71 39 39	SR:	V1401	Cen	14	12	46.9	-38 31 22	BY
V1264	Cas	00	51	18.5	+50 22 58	EW	V1402	Cen	14	32	08.3	-63 42 15	RS
V1265	Cas	00	52	49.8	+57 24 24	LB	V1403	Cen	14	38	48.3	-36 46 43	RRAB
V1266	Cas	00	55	28.6	+70 00 54	SR	V0963	Cep	00	02	55.6	+70 34 42	LB
V1267	Cas	00	58	26.8	+68 29 06	SR	V0964	Cep	00	06	23.3	+69 48 26	EA/RS
V1268	Cas	00	58	37.6	+66 34 56	EW	V0965	Cep	00	09	49.4	+80 21 41	DSCT
V1269	Cas	01	00	05.5	+67 37 23	LB	V0966	Cep	00	13	46.5	+68 17 30	SR:
V1270	Cas	01	01	05.0	+67 03 20	LB	V0967	Cep	00	49	44.7	+77 53 35	EB
V1271	Cas	01	01	54.3	+67 08 49	EA	V0968	Cep	02	45	36.3	+79 13 35	EW
V1272	Cas	01	01	56.3	+66 19 37	EW	V0969	Cep	04	42	13.1	+82 06 08	RS
V1273	Cas	01	05	53.4	+53 56 06	EA	V0962	Cep	20	54	23.8	+60 17 07	NA
V1274	Cas	01	10	05.2	+61 24 31	EW	HX	Cet	00	05	13.8	-07 32 36	EW
V1275	Cas	01	11	08.9	+61 07 45	EW	HY	Cet	00	28	21.4	-14 53 17	EW
V1276	Cas	01	22	26.4	+59 12 36	RRC	HZ	Cet	00	35	13.5	-04 15 01	RRC
V1277	Cas	01	31	57.9	+59 30 14	DSCTC	II	Cet	00	41	45.8	-03 00 28	RRC
V1278	Cas	01	32	01.9	+59 29 13	EA	IK	Cet	00	55	29.6	-11 06 35	EW
V1279	Cas	01	32	02.8	+59 27 52	EA	IL	Cet	00	57	11.8	-19 35 51	RRAB
V1280	Cas	01	32	09.7	+59 28 01	DSCTC	IM	Cet	01	01	45.3	-12 08 03	RS
V1281	Cas	01	48	50.4	+67 57 44	SR:	IN	Cet	01	04	25.2	-00 30 41	EW
V1282	Cas	02	35	29.3	+57 44 56	DSCT	IO	Cet	01	34	16.3	-07 24 38	EW
V1283	Cas	03	07	55.7	+60 31 25	EW	IP	Cet	01	36	29.4	+01 50 20	EW
V1284	Cas	03	15	05.4	+57 47 15	EW	IQ	Cet	01	43	05.3	+01 05 49	RR(B)
V1370	Cen	11	13	29.3	-50 19 21	M	IR	Cet	01	46	51.8	-05 47 15	RS
V1371	Cen	11	20	26.4	-43 38 47	EW	IS	Cet	01	54	37.7	-04 09 08	EW
V1372	Cen	11	20	39.1	-61 49 52	DCEP	IT	Cet	01	57	44.4	-20 53 46	RRAB
V1373	Cen	11	40	27.9	-62 01 34	BY	IU	Cet	02	03	14.9	+01 12 21	RR(B)
V1374	Cen	11	45	38.8	-36 22 54	EW	IV	Cet	02	04	32.6	-01 21 18	EW
V1375	Cen	11	51	13.0	-62 37 29	XND	IW	Cet	02	12	35.4	+05 53 24	EW
V1376	Cen	11	58	23.3	-45 57 32	RS	IX	Cet	02	12	59.5	+05 41 16	EA
V1377	Cen	12	00	36.3	-39 15 35	EW	IY	Cet	02	18	59.6	-23 05 32	EW
V1378	Cen	12	26	02.2	-54 21 16	RS	IZ	Cet	02	19	47.4	-10 25 41	RS
V1379	Cen	12	32	20.7	-44 57 41	M	KK	Cet	02	28	46.0	-02 29 16	EB
V1380	Cen	12	36	17.7	-50 42 42	BY	KL	Cet	02	38	47.8	-05 26 51	SR
V1381	Cen	12	38	11.9	-44 22 32	RRAB	KM	Cet	02	42	27.1	+01 13 32	RR(B)
V1382	Cen	12	39	11.0	-54 29 25	RS	KN	Cet	02	42	42.9	-11 46 45	UG+EA

Table 1 (continued)

Name	R.A., Decl., 2000.0						Type	Name	R.A., Decl., 2000.0						Type		
	h	m	s	o	'	"			h	m	s	o	'	"			
KO	Cet	02	57	39.0	+07	10	44	EB	CV	CrB	15	57	33.7	+28	32	25	RRC
KP	Cet	03	08	26.0	+08	05	03	BY	CW	CrB	16	02	08.0	+27	03	32	RRAB
KQ	Cet	03	11	41.2	-00	43	48	EW	CX	CrB	16	16	28.4	+27	52	01	RRAB
KR	Cet	03	13	33.1	+00	42	55	RR(B)	CY	CrB	16	22	12.5	+34	11	47	UG
IU	Cha	11	25	48.0	-76	30	29	RS	CZ	CrB	16	22	58.9	+36	34	24	RRC
IV	Cha	12	30	34.2	-77	03	53	RCB:	AQ	Crt	11	14	51.4	-20	07	04	RRAB
EZ	Cir	14	19	54.1	-64	38	18	RS	AR	Crt	11	27	15.5	-25	10	20	RRAB:
FF	Cir	14	41	09.7	-70	32	07	SR	FM	Cru	11	59	49.9	-61	36	25	BY
FG	Cir	14	48	10.4	-60	00	45	EA	FN	Cru	12	07	42.4	-62	27	28	BY
FH	Cir	15	03	06.7	-60	27	58	DSCT	FO	Cru	12	17	04.7	-57	43	56	RS
FI	Cir	15	16	32.2	-58	55	24	BY	FP	Cru	12	21	30.8	-64	03	53	BY
FK	Cir	15	17	51.6	-59	49	34	EA:	FQ	Cru	12	22	40.2	-62	09	36	DCEP
FL	Cir	15	20	21.3	-58	07	20	DCEP	FR	Cru	12	24	09.8	-60	03	42	BY
LW	Cnc	08	02	10.1	+17	29	15	EB	FS	Cru	12	27	19.9	-58	18	34	BY:
LX	Cnc	08	12	07.6	+13	18	25	UGSU	FT	Cru	12	56	09.4	-61	27	25	INT
LY	Cnc	08	13	31.3	+24	51	53	EW	YZ	Crv	12	30	45.6	-23	58	10	RRC
LZ	Cnc	08	13	37.5	+15	27	15	RS	ZZ	Crv	12	36	36.5	-23	32	39	RRAB
MM	Cnc	08	38	02.2	+16	59	25	EW	AA	Crv	12	42	00.5	-22	08	10	RRAB
MN	Cnc	08	38	47.7	+31	45	22	EW	V2659	Cyg	20	21	42.3	+31	03	30	NB
MO	Cnc	08	40	30.8	+12	36	18	EW	V0339	Del	20	23	30.7	+20	46	04	NA
MP	Cnc	08	41	21.5	+19	00	26	EW	BG	Dor	04	52	12.7	-56	20	47	RRC
MQ	Cnc	08	48	27.0	+07	27	54	EW	BH	Dor	05	05	36.5	-57	55	36	RS
MR	Cnc	08	51	47.2	+07	23	54	RR(B)	BI	Dor	05	26	06.2	-67	10	57	EB
MS	Cnc	08	53	48.9	+11	43	53	EW	BK	Dor	06	23	10.8	-67	25	24	RS
MT	Cnc	08	54	39.0	+11	33	00	EB	V0450	Dra	11	11	28.9	+73	06	55	EW
MU	Cnc	08	57	09.7	+18	56	44	EW	V0451	Dra	11	24	25.4	+77	42	15	DSCT
MV	Cnc	09	00	42.4	+28	17	31	RS	V0452	Dra	11	28	25.3	+68	37	17	EB
MW	Cnc	09	04	52.7	+20	24	54	EA	V0453	Dra	11	37	27.3	+72	24	03	EW
MX	Cnc	09	15	34.9	+08	13	56	UG:	V0454	Dra	11	40	30.0	+71	11	02	EW
MY	Cnc	09	18	17.0	+31	58	49	RRC	V0455	Dra	11	48	36.5	+71	07	51	EW
MZ	Cnc	09	18	31.6	+09	07	43	EA	V0456	Dra	11	55	58.3	+73	00	25	EW
BF	Col	05	06	06.0	-31	09	54	RRAB	V0457	Dra	12	06	41.3	+71	32	46	EW
BG	Col	05	07	12.8	-38	29	56	RRC	V0458	Dra	13	20	53.7	+68	39	51	EW:
BH	Col	05	12	07.8	-40	58	00	RRAB	V0459	Dra	13	22	58.3	+65	24	58	EA/RS
BI	Col	05	30	22.4	-32	34	47	RRC:	V0460	Dra	13	24	55.5	+64	33	16	RRC:
BK	Col	05	36	28.3	-38	36	59	RRC	V0461	Dra	13	41	32.7	+65	43	37	EB
BL	Col	05	38	30.4	-35	54	20	RRAB	V0462	Dra	13	49	56.2	+66	28	28	EW
BM	Col	05	40	49.0	-31	24	07	RS	V0463	Dra	13	54	35.0	+65	12	08	EA
BN	Col	05	51	04.6	-39	26	21	RRAB	V0464	Dra	14	28	55.1	+57	30	24	RRAB
BO	Col	05	56	46.3	-33	10	26	XN	V0465	Dra	14	39	24.7	+64	59	30	EA
BP	Col	06	12	43.6	-36	37	55	RS	V0466	Dra	14	40	33.9	+65	27	24	EW
BQ	Col	06	28	38.0	-38	48	27	RRAB	V0467	Dra	14	41	38.2	+56	26	17	DSCT:
PS	Com	11	59	16.0	+14	14	09	EW	V0468	Dra	14	42	52.6	+63	12	25	RRC
PT	Com	12	13	40.8	+17	14	38	DSCT	V0469	Dra	14	46	21.4	+62	33	14	SRD
PU	Com	12	21	52.1	+18	02	34	EW	V0470	Dra	14	54	53.9	+64	38	44	SRD:
PV	Com	12	32	49.9	+15	17	35	EW	V0471	Dra	15	06	17.4	+56	41	07	EW
PW	Com	12	35	57.4	+13	29	25	RS	V0472	Dra	15	14	00.9	+64	55	34	EA
PX	Com	12	43	05.9	+14	48	32	EW	V0473	Dra	15	21	13.9	+54	23	15	EW
PY	Com	12	43	42.8	+15	31	37	EW	V0474	Dra	15	28	12.7	+62	01	23	EW
PZ	Com	12	46	43.4	+28	28	10	RRC	V0475	Dra	15	45	16.1	+65	49	47	EW
QQ	Com	13	07	53.9	+22	10	07	RRC	V0476	Dra	15	58	53.9	+61	27	33	EW:
QR	Com	13	15	01.2	+21	13	54	EW	V0477	Dra	16	01	59.8	+57	47	45	EW
QS	Com	13	18	20.1	+24	52	20	EW	V0478	Dra	16	03	47.0	+57	41	48	RRAB
QT	Com	13	18	36.8	+15	18	40	SR	V0479	Dra	16	06	14.8	+62	40	15	RRAB

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type				
	h	m	s	o	' "			h	m	s	o	' "					
V0480	Dra	16	07	37.4	+57	32	09	RRAB	NX	Eri	04	16	49.6	-29	51	29	RR(B)
V0481	Dra	16	07	42.5	+62	49	36	EA	NY	Eri	04	19	46.3	-05	18	00	EW
V0482	Dra	16	09	27.5	+62	51	09	EW	NZ	Eri	04	27	01.2	-09	33	26	EA
V0483	Dra	16	10	44.1	+62	26	10	LB	00	Eri	04	34	33.2	-09	19	15	EW
V0484	Dra	16	10	47.4	+61	12	20	BY	OP	Eri	04	36	12.5	-01	50	25	RS
V0485	Dra	16	16	26.9	+66	31	17	EW	OQ	Eri	04	36	39.1	-09	23	09	EW
V0486	Dra	16	16	30.8	+54	23	22	RRC	OR	Eri	04	39	39.2	-05	01	51	BY
V0487	Dra	16	17	59.5	+67	55	36	BY	OS	Eri	04	45	05.9	-25	08	23	RRAB
V0488	Dra	16	21	13.8	+64	09	44	SR	OT	Eri	04	48	53.1	-09	11	56	EB
V0489	Dra	16	21	48.3	+65	30	05	EW	OU	Eri	04	54	50.1	-11	35	37	EW
V0490	Dra	16	22	21.5	+64	22	52	EW:	OV	Eri	05	09	04.5	-07	41	44	EW
V0491	Dra	16	23	42.1	+60	03	23	EA	BB	For	01	47	54.6	-29	31	31	RRC
V0492	Dra	16	24	57.2	+63	40	58	EW:	BC	For	01	49	26.7	-30	15	59	RRAB
V0493	Dra	16	25	23.4	+52	41	44	SR	BD	For	02	12	37.7	-37	21	13	RRAB
V0494	Dra	16	26	58.9	+53	24	35	BY	BE	For	02	24	40.3	-24	54	04	RRC
V0495	Dra	16	27	48.0	+60	10	56	SRB	BF	For	02	48	07.9	-36	58	54	RS
V0496	Dra	16	28	15.6	+62	43	03	EA	BG	For	02	52	12.1	-31	38	28	RRC
V0497	Dra	16	28	48.9	+61	37	23	LB	BH	For	03	05	34.6	-31	16	07	RRAB
V0498	Dra	16	34	50.7	+51	17	03	EW	BI	For	03	14	08.3	-34	46	22	RRC
V0499	Dra	16	49	38.5	+64	19	12	EW	BK	For	03	16	16.4	-28	25	35	RRAB
V0500	Dra	16	50	12.9	+71	46	46	EB:	V0437	Gem	06	01	00.4	+23	56	15	EW
V0501	Dra	17	07	08.1	+64	14	02	RRAB	V0438	Gem	06	28	49.9	+15	22	34	EW
V0502	Dra	17	11	06.0	+72	15	13	RRAB	V0439	Gem	06	33	43.2	+17	52	51	EA
V0503	Dra	17	12	23.5	+54	02	52	EW	V0440	Gem	06	36	40.6	+16	33	13	SRB
V0504	Dra	17	13	00.6	+61	37	21	EW	V0441	Gem	06	39	57.1	+20	00	16	RS
V0505	Dra	17	13	29.2	+70	37	27	EA	V0442	Gem	06	40	33.0	+21	48	57	DSCT
V0506	Dra	17	13	53.7	+56	40	51	RRC	V0443	Gem	06	40	46.9	+28	04	48	EW
V0507	Dra	17	14	53.0	+67	42	10	SR	V0444	Gem	06	40	51.3	+19	24	16	EB
V0508	Dra	17	14	56.8	+58	51	28	EB	V0445	Gem	06	44	02.3	+12	22	34	EW
V0509	Dra	17	15	20.9	+58	28	38	EW	V0446	Gem	06	47	19.1	+33	34	25	UG
V0510	Dra	17	16	26.2	+69	35	04	EW	V0447	Gem	06	49	05.1	+19	59	54	RS
V0511	Dra	17	17	33.3	+64	59	52	EW	V0448	Gem	06	50	01.7	+22	21	28	EW
V0512	Dra	17	19	36.5	+70	53	16	SR	V0449	Gem	06	50	17.4	+22	30	22	EW
V0513	Dra	17	19	41.7	+70	32	09	EB	V0450	Gem	06	58	30.2	+13	11	31	EW
V0514	Dra	17	19	54.8	+69	47	43	EW	V0451	Gem	06	58	50.5	+20	31	33	EA
V0515	Dra	17	28	12.4	+72	39	23	RS	V0452	Gem	06	59	20.3	+14	09	10	EA
V0516	Dra	17	28	48.1	+65	12	35	EW	V0453	Gem	07	00	32.9	+14	07	12	EW
MT	Eri	02	26	36.5	-41	19	44	BY	V0454	Gem	07	05	47.6	+15	01	21	RS
MU	Eri	02	48	10.6	-15	18	04	EW	V0455	Gem	07	08	53.9	+19	19	38	GDOR
MV	Eri	02	51	11.5	-47	53	08	BY	V0456	Gem	07	10	36.7	+13	33	23	EW
MW	Eri	02	55	35.2	-02	19	57	EA	V0457	Gem	07	16	12.7	+32	48	02	EW
MX	Eri	03	10	00.1	-12	06	19	EA	V0458	Gem	07	17	56.6	+34	12	05	BY
MY	Eri	03	12	52.0	-07	44	20	EW	V0459	Gem	07	24	24.0	+33	57	04	RS
MZ	Eri	03	13	48.0	-23	22	40	RRC	V0460	Gem	07	30	20.4	+20	21	49	EA
NN	Eri	03	24	38.4	-23	34	43	RRAB	V0461	Gem	07	30	29.0	+26	42	55	EW
NO	Eri	03	34	09.6	-41	43	50	RS	V0462	Gem	07	31	56.4	+25	54	57	BY:
NP	Eri	03	34	19.1	-21	20	00	RRAB	V0463	Gem	07	32	03.6	+26	33	45	EW
NQ	Eri	03	36	23.4	-07	55	32	EB	V0464	Gem	07	33	35.5	+26	11	26	EB
NR	Eri	03	52	56.9	-35	03	28	RRC	V0465	Gem	07	33	41.6	+25	55	44	EW
NS	Eri	03	57	16.1	-08	15	59	EA	V0466	Gem	07	33	57.4	+26	26	51	BCEP:
NT	Eri	04	02	48.9	-09	26	01	EA	V0467	Gem	07	34	06.2	+25	55	59	RRAB
NU	Eri	04	07	59.4	-00	18	57	EB	V0468	Gem	07	34	13.0	+25	59	00	EB
NV	Eri	04	13	59.0	-31	32	40	RS	V0469	Gem	07	34	38.6	+26	11	22	EW
NW	Eri	04	14	43.3	-18	52	12	RS:	V0470	Gem	07	35	56.0	+19	14	46	EW

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type
	h	m	s	o	' "			h	m	s	o	' "	
V0471	Gem	07	37	38.8	+14 11 45	EB	AM	Hor	03	59	36.7	-39 53 15	RS
V0472	Gem	07	40	54.9	+21 09 03	EW	AN	Hor	04	04	59.8	-44 57 06	RRAB
V0473	Gem	07	42	54.8	+20 19 58	EW	V0564	Hya	08	11	56.0	+01 07 34	SRB
V0474	Gem	07	45	16.4	+20 23 17	RS	V0565	Hya	08	13	11.2	-05 13 28	EA
V0475	Gem	07	48	49.1	+19 15 27	EB	V0566	Hya	08	28	22.9	+05 36 53	EW
V0476	Gem	07	52	57.3	+21 48 34	EW	V0567	Hya	08	31	25.1	-08 16 38	EA
V1361	Her	15	55	06.1	+42 54 02	EA	V0568	Hya	08	39	47.8	-06 57 20	EA
V1362	Her	15	58	54.2	+46 35 49	EW	V0569	Hya	08	49	54.2	-10 32 14	EB
V1363	Her	16	04	18.0	+47 32 52	EW	V0570	Hya	08	50	59.8	-04 21 07	EA
V1364	Her	16	08	51.3	+46 18 47	EW	V0571	Hya	08	52	54.4	-03 00 17	RRC
V1365	Her	16	11	14.7	+23 05 07	SRB	V0572	Hya	08	56	50.6	+02 30 24	EW
V1366	Her	16	13	24.7	+41 09 48	RRC	V0573	Hya	09	08	32.2	-04 43 15	EW
V1367	Her	16	14	04.2	+10 57 35	EA	V0574	Hya	09	08	38.7	-16 42 44	EA:
V1368	Her	16	20	11.2	+23 20 10	EW	V0575	Hya	09	09	00.1	-04 10 25	RRC
V1369	Her	16	23	44.3	+12 33 01	EW	V0576	Hya	09	09	10.5	-13 13 47	EW
V1370	Her	16	26	15.1	+47 49 34	LB	V0577	Hya	09	12	43.3	-08 08 53	EW
V1371	Her	16	26	28.4	+43 38 09	RRC	V0578	Hya	09	13	52.1	+02 57 35	EB
V1372	Her	16	26	34.2	+42 04 57	RRAB	V0579	Hya	09	19	12.6	-12 16 51	EA
V1373	Her	16	31	22.6	+39 38 11	RRC	V0580	Hya	09	22	36.2	-10 45 31	EB
V1374	Her	16	31	25.3	+32 24 27	LB	V0581	Hya	09	24	34.1	-09 24 22	EW
V1375	Her	16	31	34.2	+36 08 07	RRAB	V0582	Hya	09	25	48.2	-15 35 25	EW
V1376	Her	16	31	37.5	+39 47 35	RRAB	V0583	Hya	09	26	31.4	-01 23 13	EW
V1377	Her	16	31	58.9	+38 45 39	RRC	V0584	Hya	09	28	20.1	-12 50 52	EB
V1378	Her	16	32	50.2	+08 08 01	EW	V0585	Hya	09	28	28.8	-13 26 33	EA
V1379	Her	16	33	14.3	+11 45 21	EW	V0586	Hya	09	28	29.5	-09 22 58	BY
V1380	Her	16	34	55.5	+09 19 11	EW	V0587	Hya	09	32	56.6	+01 56 46	EA
V1381	Her	16	37	13.8	+10 46 15	EW	V0588	Hya	09	37	31.4	-18 16 13	RRAB
V1382	Her	16	38	31.5	+35 35 39	EB	V0589	Hya	09	38	04.9	+04 47 59	EW
V1383	Her	16	38	37.7	+13 28 58	EW	V0590	Hya	10	18	12.7	-22 16 20	RRAB
V1384	Her	16	41	10.7	+08 51 06	SRB	V0591	Hya	10	32	02.8	-14 58 55	SRB
V1385	Her	16	44	11.3	+20 14 37	EA	V0592	Hya	10	48	33.9	-22 44 15	RRC
V1386	Her	16	45	00.7	+28 52 28	EW	V0593	Hya	11	05	21.9	-26 41 04	RRC
V1387	Her	16	47	39.4	+43 04 34	EA	V0594	Hya	11	07	03.9	-32 39 02	RRAB
V1388	Her	16	47	44.3	+40 04 58	EW	V0595	Hya	11	13	50.7	-29 43 40	RRAB
V1389	Her	16	52	49.9	+40 36 03	RRAB	V0596	Hya	11	24	39.1	-29 00 49	RRC
V1390	Her	16	55	48.5	+35 49 43	EA	V0597	Hya	11	57	48.8	-33 35 53	RS
V1391	Her	16	56	00.2	+35 50 41	RRAB	V0598	Hya	11	59	52.4	-28 29 43	RRAB
V1392	Her	16	56	27.3	+14 03 24	EW	V0599	Hya	11	59	59.4	-25 36 14	RRAB
V1393	Her	16	57	44.3	+13 38 18	EW	V0600	Hya	12	25	35.8	-27 05 50	RRC
V1394	Her	16	58	15.1	+14 21 59	EA	V0601	Hya	13	04	42.8	-23 13 37	RRC
V1395	Her	17	03	02.2	+35 51 26	RRAB	V0602	Hya	13	41	00.8	-27 42 33	RRAB
V1396	Her	17	03	56.8	+41 36 42	RRAB	V0603	Hya	13	48	19.2	-29 48 49	RR(B)
V1397	Her	17	07	16.8	+17 25 37	EW	V0604	Hya	13	54	21.2	-24 03 24	RRAB
V1398	Her	17	07	17.7	+13 05 55	SR	V0605	Hya	13	57	02.5	-23 34 49	RRAB
V1399	Her	17	09	13.2	+14 38 10	SRB	V0606	Hya	14	10	25.1	-22 44 48	RRAB
V1400	Her	17	09	57.0	+42 50 17	BY	DN	Hya	01	23	17.2	-79 41 32	BY
V1401	Her	17	12	03.8	+13 00 32	EW	DO	Hya	02	46	06.8	-68 53 26	SRB
V1402	Her	17	15	19.7	+17 58 04	EA	AL	LMi	09	23	21.4	+38 38 37	RRC
V1403	Her	17	16	25.0	+14 28 00	EW	AM	LMi	09	44	36.3	+41 08 35	RRC
V1404	Her	17	16	29.7	+13 23 15	RS	AN	LMi	10	01	13.7	+35 30 14	RRAB
V1405	Her	17	18	43.5	+13 06 19	SR	AO	LMi	10	29	25.7	+36 31 45	SRD:
V1406	Her	17	20	50.6	+15 51 16	SR	AP	LMi	10	35	36.2	+37 46 38	BY:
V1407	Her	17	21	18.0	+39 22 30	LB	LR	Leo	09	27	30.7	+11 07 38	RR(B)
AL	Hor	03	34	53.0	-46 40 24	RRAB	LS	Leo	09	36	46.4	+12 02 50	EA

Table 1 (continued)

Name	R.A., Decl., 2000.0						Type	Name	R.A., Decl., 2000.0						Type		
	h	m	s	o	'	"			h	m	s	o	'	"			
LT	Leo	09	40	42.7	+16	42	18	EA	V0364	Lib	15	09	46.6	-21	47	47	UG:
LU	Leo	09	48	37.3	+25	04	29	EW	V0365	Lib	15	14	41.7	-15	59	08	DSCT
LV	Leo	09	48	57.3	+17	31	42	RRAB	V0366	Lib	15	18	49.6	-10	00	00	RRC
LW	Leo	09	49	32.9	+08	06	29	EA	V0367	Lib	15	19	51.0	-09	50	00	RRC
LX	Leo	09	50	27.7	+20	43	05	EW	V0368	Lib	15	37	19.9	-18	00	57	RR(B)
LY	Leo	09	55	37.4	+23	13	35	EB	V0401	Lup	14	22	07.3	-54	17	06	RS
LZ	Leo	09	57	21.4	+14	12	15	EW	V0402	Lup	14	35	36.6	-53	47	38	RS
MM	Leo	10	00	52.2	+24	40	21	BY	V0403	Lup	15	04	28.6	-39	24	26	RS
MN	Leo	10	01	34.9	+25	30	00	RRC	V0404	Lup	15	21	03.9	-37	04	41	M
MO	Leo	10	08	43.7	+26	03	57	EB	V0405	Lup	15	52	04.5	-37	47	44	RS
MP	Leo	10	10	14.8	+16	46	12	EW	V0406	Lup	16	06	49.2	-33	12	35	SRB
MQ	Leo	10	10	49.1	+18	56	18	EW	FY	Lyn	07	13	05.0	+48	31	51	EW
MR	Leo	10	12	00.1	+19	22	00	RRAB	FZ	Lyn	07	14	04.8	+44	38	44	EA
MS	Leo	10	12	57.3	+10	16	55	EW	GG	Lyn	07	14	31.5	+46	20	26	LB
MT	Leo	10	22	41.7	+22	53	11	RRAB	GH	Lyn	07	14	51.8	+49	56	49	EW
MU	Leo	10	24	59.9	+24	30	52	EA	GI	Lyn	07	19	23.7	+51	40	42	EW
MV	Leo	10	28	00.1	+21	48	14	UGZ+E	GK	Lyn	07	21	37.8	+49	32	53	RS
MW	Leo	10	50	16.3	+21	53	06	EA	GL	Lyn	07	24	12.1	+48	43	01	EW
MX	Leo	10	53	14.7	+01	12	01	RRC	GM	Lyn	07	25	30.1	+50	56	49	EW
MY	Leo	10	54	40.0	+22	41	00	EW	GN	Lyn	07	27	24.8	+51	28	34	LB
MZ	Leo	10	57	46.6	+09	58	41	EW	GO	Lyn	07	30	48.2	+40	40	59	EW
NN	Leo	10	58	55.1	+17	22	12	EB	GP	Lyn	07	33	08.6	+48	03	54	RRAB
NO	Leo	11	00	02.1	+04	42	07	EW	GQ	Lyn	07	34	12.8	+48	18	34	EW
NP	Leo	11	09	08.3	+00	07	32	EA	GR	Lyn	07	35	23.6	+44	58	00	EW
NQ	Leo	11	10	10.8	+01	07	33	RRC:	GS	Lyn	07	36	47.1	+49	20	44	EW
NR	Leo	11	12	33.5	+12	17	35	EB	GT	Lyn	07	39	15.4	+44	43	58	EW
NS	Leo	11	17	06.0	-00	34	24	RRAB	GU	Lyn	07	39	47.1	+42	56	39	EW
NT	Leo	11	18	19.3	+16	28	05	EA	GV	Lyn	07	41	17.8	+49	28	43	EW
NU	Leo	11	19	09.4	+01	57	27	EA	GW	Lyn	07	42	08.9	+51	33	18	EA
NV	Leo	11	21	05.1	+03	30	56	RR(B)	GX	Lyn	07	44	26.1	+41	43	07	EA
NW	Leo	11	22	10.3	+25	23	19	EW	GY	Lyn	07	45	52.8	+42	03	43	EA
NX	Leo	11	22	25.7	+04	28	49	EA	GZ	Lyn	07	46	17.9	+44	24	19	RRC
NY	Leo	11	24	35.7	+05	59	24	EW	HH	Lyn	07	46	58.1	+47	46	19	EA
NZ	Leo	11	27	17.2	+10	35	12	EW	HI	Lyn	07	47	10.9	+48	53	18	EB
OO	Leo	11	27	23.3	+04	42	19	EW	HK	Lyn	07	47	25.7	+45	04	35	RRAB
OP	Leo	11	28	01.7	+06	01	26	EW	HL	Lyn	07	47	50.3	+41	05	22	EW
OQ	Leo	11	28	05.7	+06	05	44	EW	HM	Lyn	07	48	33.5	+50	50	45	EA
OR	Leo	11	30	30.8	-01	01	57	EW	HN	Lyn	07	48	47.3	+45	46	44	EW
OS	Leo	11	33	37.0	+07	51	29	RS	HO	Lyn	07	49	12.0	+41	30	39	EB:
OT	Leo	11	37	01.2	-06	00	24	RRC	HP	Lyn	07	49	28.6	+49	20	25	EW
OU	Leo	11	45	39.9	+14	12	02	EW	HQ	Lyn	07	50	11.0	+47	13	55	EW:
OV	Leo	11	47	21.0	+15	42	59	EW	HR	Lyn	07	51	45.4	+46	02	54	SRD:
OW	Leo	11	52	13.6	+18	58	55	EW	HS	Lyn	07	53	55.6	+46	20	26	EA
OX	Leo	11	56	53.3	+10	31	33	GDOR	HT	Lyn	07	54	19.5	+43	02	11	EB
BI	Lep	05	24	02.3	-22	47	24	RRAB	HU	Lyn	07	55	38.2	+45	58	50	EA
BK	Lep	05	31	04.2	-11	02	14	EA	HV	Lyn	07	56	42.3	+47	39	18	EA
BL	Lep	05	32	58.8	-13	54	00	EW	HW	Lyn	07	56	54.9	+47	46	23	EW
BM	Lep	05	41	35.6	-13	39	38	EA	HX	Lyn	07	57	22.5	+48	07	19	SRD:
BN	Lep	05	48	42.5	-16	27	03	RRC	HY	Lyn	07	57	49.1	+46	16	23	EB
BO	Lep	05	52	51.5	-11	03	11	EA	HZ	Lyn	07	58	28.7	+49	04	10	SRD:
BP	Lep	05	58	08.8	-11	12	06	EA:/RS	II	Lyn	07	58	34.0	+48	59	14	SRD:
BQ	Lep	06	04	50.2	-13	14	16	EA	IK	Lyn	07	58	44.1	+54	25	14	EW
V0362	Lib	14	43	41.9	-17	55	50	UGSU	IL	Lyn	07	58	45.3	+42	11	21	RS
V0363	Lib	15	06	44.5	-08	38	48	RS	IM	Lyn	07	58	56.9	+44	52	53	EW

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type
	h	m	s	o	' "			h	m	s	o	' "	
IN	Lyn	07	59	46.4	+41 04 35	EW	V0975	Mon	06	41	13.0	+09 27 33	EA+IN
IO	Lyn	08	01	56.2	+41 01 18	RRAB	V0976	Mon	06	41	20.5	+09 45 36	INB
IP	Lyn	08	02	23.5	+51 46 45	EW	V0977	Mon	06	41	23.0	+09 27 27	INB
IQ	Lyn	08	02	24.1	+48 09 05	EW	V0978	Mon	06	41	27.1	+09 35 07	INB
IR	Lyn	08	02	30.5	+51 54 11	EB	V0979	Mon	06	41	34.6	+07 56 40	CEP(B)
IS	Lyn	08	03	27.3	+50 39 49	EA	V0980	Mon	06	47	01.1	-10 05 42	EW
IT	Lyn	08	04	52.6	+44 07 24	EW	V0981	Mon	06	48	29.2	-10 14 18	DCEP
IU	Lyn	08	06	04.6	+50 20 43	EW	V0982	Mon	06	48	47.1	-02 53 53	EA
IV	Lyn	08	06	22.0	+46 17 16	LB	V0983	Mon	06	54	01.7	-07 39 59	SR
IW	Lyn	08	07	48.8	+42 03 58	EA	V0984	Mon	06	56	47.9	-11 05 31	EW
IX	Lyn	08	08	39.9	+46 43 29	LB	V0960	Mon	06	59	31.6	-04 05 28	FU
IY	Lyn	08	11	36.4	+43 38 24	EA	V0985	Mon	07	00	34.0	-02 20 55	CEP(B)
IZ	Lyn	08	12	27.7	+42 11 41	EW	V0986	Mon	07	02	47.5	-06 59 02	EB
KK	Lyn	08	13	55.1	+43 25 26	EW	V0987	Mon	07	10	28.0	+00 20 26	EW
KL	Lyn	08	14	42.9	+51 43 06	EW	V0988	Mon	07	10	29.8	+00 24 06	EW
KM	Lyn	08	15	29.1	+51 30 02	BY	V0989	Mon	07	18	28.7	-03 36 39	EW
KN	Lyn	08	16	36.4	+47 50 43	EW	V0990	Mon	07	20	07.1	-09 51 19	EA
KO	Lyn	08	19	10.5	+35 02 17	EW	V0991	Mon	07	29	04.0	-05 40 31	EA
KP	Lyn	08	19	17.6	+41 59 00	DSCT	V0992	Mon	07	37	35.5	-04 21 35	EA
KQ	Lyn	08	21	41.7	+46 20 54	SRD:	V0993	Mon	07	47	00.9	-05 20 34	EB
KR	Lyn	08	24	33.5	+51 24 41	EW	V0994	Mon	07	53	31.5	-01 33 01	EW
KS	Lyn	08	24	45.9	+40 31 32	EW	V0995	Mon	07	56	48.4	-00 39 59	EA
KT	Lyn	08	27	41.9	+47 41 29	SR	V0996	Mon	08	03	55.1	-02 46 26	EW
KU	Lyn	08	27	51.5	+41 47 19	BY	V0354	Mus	12	21	05.0	-71 16 49	BY
KV	Lyn	08	27	55.8	+40 56 28	EW	V0355	Mus	12	24	47.3	-75 03 09	RS
KW	Lyn	08	30	47.9	+41 22 23	LB	V0356	Mus	13	17	13.8	-66 05 00	CEP(B)
KX	Lyn	08	31	52.2	+38 32 14	RRC	V0491	Nor	15	45	17.9	-53 18 10	RS
KY	Lyn	08	32	30.1	+42 14 00	EW	V0492	Nor	15	52	26.7	-55 00 38	EW
KZ	Lyn	08	32	49.6	+43 16 02	RRC	V0493	Nor	15	52	38.4	-53 26 15	RS
LL	Lyn	08	36	20.9	+46 26 24	SRD:	V0494	Nor	15	54	13.6	-58 55 24	RS
LM	Lyn	08	37	53.5	+42 06 56	EW	V0495	Nor	16	02	17.0	-59 44 32	RS
LN	Lyn	08	43	28.5	+40 22 48	EB	V0496	Nor	16	06	44.3	-52 02 30	SR:
LO	Lyn	08	43	56.7	+43 22 13	RRC	V0497	Nor	16	07	11.8	-51 48 51	M
LP	Lyn	08	44	59.8	+44 51 45	BY:	V0498	Nor	16	07	14.7	-60 07 31	SR
LQ	Lyn	08	46	10.2	+43 04 31	DSCT	V0499	Nor	16	07	25.8	-53 33 15	M
LR	Lyn	08	50	39.5	+43 40 02	RRAB	V0500	Nor	16	08	04.3	-54 32 37	LB
LS	Lyn	09	06	00.1	+39 27 58	RRC	V0501	Nor	16	08	42.8	-54 57 23	SR
LT	Lyn	09	21	59.4	+35 00 33	EW	V0502	Nor	16	08	47.2	-58 42 26	SR
BE	Men	05	53	29.3	-81 56 53	RS	V0503	Nor	16	10	03.2	-50 26 12	RS
BF	Men	07	05	09.1	-78 25 18	RS	V0504	Nor	16	10	18.2	-44 44 57	M
V0961	Mon	05	57	08.3	-07 28 15	EA	V0505	Nor	16	10	53.5	-55 42 38	M
V0962	Mon	06	05	27.0	-10 14 33	GDOR	V0506	Nor	16	11	16.5	-54 46 34	M
V0963	Mon	06	09	13.7	-06 43 56	INS	V0507	Nor	16	12	12.5	-54 27 30	EA
V0964	Mon	06	18	31.7	-06 43 30	EB	V0508	Nor	16	12	26.8	-53 49 06	RRAB
V0965	Mon	06	23	26.2	+00 05 46	RRAB	V0509	Nor	16	12	52.4	-54 28 41	EA:/RS
V0966	Mon	06	27	34.8	+09 49 50	CEP(B)	V0510	Nor	16	13	04.1	-53 45 38	SRA
V0967	Mon	06	29	40.4	+07 23 42	EA	V0511	Nor	16	13	12.8	-54 21 43	M
V0968	Mon	06	31	02.1	+03 27 29	RS	V0512	Nor	16	13	22.7	-54 25 05	M
V0969	Mon	06	36	56.3	-05 21 04	BY	V0513	Nor	16	14	14.2	-53 34 47	SR
V0970	Mon	06	39	47.8	-09 44 03	EW	V0514	Nor	16	14	43.0	-53 58 56	EA
V0971	Mon	06	40	22.9	+08 35 52	RS	V0515	Nor	16	14	48.8	-54 02 45	EA
V0972	Mon	06	40	31.2	+09 31 08	INT	V0516	Nor	16	14	56.4	-53 36 27	EA
V0973	Mon	06	41	01.5	+10 14 57	IN	V0517	Nor	16	15	21.3	-53 46 46	M
V0974	Mon	06	41	03.5	+09 31 18	INT	V0518	Nor	16	15	28.8	-54 39 02	LB

Table 1 (continued)

Name	R.A., Decl., 2000.0						Type	Name	R.A., Decl., 2000.0						Type		
	h	m	s	o	'	"			h	m	s	o	'	"			
V0519	Nor	16	15	43.0	-54	11	58	RRAB	V2841	Oph	16	38	41.9	-06	30	19	LB
V0520	Nor	16	15	51.9	-53	59	31	M	V2842	Oph	16	39	56.6	-02	05	40	DSCT
V0521	Nor	16	15	53.6	-54	21	24	M	V2843	Oph	16	42	40.5	-24	24	50	M
V0522	Nor	16	15	59.9	-54	08	33	EA	V2844	Oph	16	42	49.3	+02	56	27	SRA
V0523	Nor	16	16	11.2	-53	38	30	RRAB	V2845	Oph	16	46	18.4	-11	59	21	SR
V0524	Nor	16	16	19.8	-53	59	41	EA	V2846	Oph	16	51	13.1	+10	48	36	EW
V0525	Nor	16	16	21.4	-53	40	47	RRAB	V2847	Oph	16	53	02.1	-01	09	06	DSCT
V0526	Nor	16	16	30.0	-53	55	56	EA	V2848	Oph	16	53	18.6	-16	17	54	UG
V0527	Nor	16	16	35.9	-53	36	38	EA	V2849	Oph	16	54	15.4	+04	21	40	SRA
V0528	Nor	16	16	46.8	-53	41	10	M	V2850	Oph	16	54	55.9	-26	02	43	M
V0529	Nor	16	16	58.9	-53	28	58	EA	V2851	Oph	16	55	32.4	+06	30	56	EW
V0530	Nor	16	17	07.1	-53	32	07	M	V2852	Oph	16	55	38.0	+06	45	15	EB
V0531	Nor	16	17	10.1	-53	29	21	RRAB	V2853	Oph	16	56	39.6	+11	26	33	EW
V0532	Nor	16	17	13.7	-53	38	02	M	V2854	Oph	16	57	09.9	+11	25	36	BY:
V0533	Nor	16	17	22.4	-54	12	39	EA	V2855	Oph	16	57	16.2	+11	47	53	EW
V0534	Nor	16	17	39.3	-53	33	36	M	V2856	Oph	16	57	24.7	+12	00	41	BY:
V0535	Nor	16	18	00.8	-54	03	15	M	V2857	Oph	16	58	09.9	+11	31	53	EW
V0536	Nor	16	18	05.3	-53	50	58	EA	V2858	Oph	16	58	16.8	+11	23	15	BY:
V0537	Nor	16	18	22.9	-57	09	03	SRB	V2859	Oph	16	58	21.1	-24	04	38	SRB
V0538	Nor	16	20	10.4	-54	22	16	SRA:	V2860	Oph	16	58	36.0	+12	03	46	EW
V0539	Nor	16	20	54.2	-53	33	17	DCEP	V2861	Oph	16	58	54.5	+11	46	19	EW
V0540	Nor	16	21	16.0	-53	33	20	EW:	V2862	Oph	16	59	01.7	-15	15	29	XND
V0541	Nor	16	23	00.5	-53	30	12	M	V2863	Oph	17	00	07.1	-18	04	56	RRC
V0542	Nor	16	23	05.7	-51	56	53	RRAB	V2864	Oph	17	00	23.5	+05	01	30	SRB
V0543	Nor	16	23	57.6	-55	54	46	SR	V2865	Oph	17	00	41.2	-24	20	04	M
V0544	Nor	16	24	07.1	-52	31	05	EA	V2866	Oph	17	01	54.5	-00	44	18	SRB
V0545	Nor	16	24	08.3	-52	03	18	EA	V2867	Oph	17	01	57.5	+07	33	32	E/RS
V0546	Nor	16	24	57.2	-51	57	58	EA	V2868	Oph	17	02	05.0	+09	08	39	EB
V0547	Nor	16	25	18.6	-52	05	32	RRAB	V2869	Oph	17	02	26.1	+02	00	19	SRB
V0548	Nor	16	25	28.8	-51	25	18	BY:	V2870	Oph	17	03	11.4	-26	00	42	M
V0549	Nor	16	25	45.6	-52	02	18	EA	V2871	Oph	17	03	39.6	-23	45	22	SR
V0550	Nor	16	26	06.5	-52	05	32	M	V2872	Oph	17	04	09.3	-23	11	14	LB
V0551	Nor	16	26	28.4	-52	09	13	RRAB	V2873	Oph	17	04	25.6	+06	19	32	EW
V0552	Nor	16	30	12.6	-53	28	51	SRA	V2874	Oph	17	04	25.8	-27	02	07	M
V0553	Nor	16	30	57.2	-52	19	41	M	V2875	Oph	17	04	35.6	-19	38	01	SRA
V0554	Nor	16	33	02.5	-54	03	08	M	V2876	Oph	17	05	11.1	-25	24	39	M
FN	Oct	05	06	18.5	-86	41	45	RS	V2877	Oph	17	05	18.3	-15	36	41	M
FO	Oct	17	19	28.8	-86	38	27	SR	V2878	Oph	17	05	18.5	-23	34	29	SRA
V2825	Oph	16	23	04.7	-01	26	19	LB	V2879	Oph	17	05	27.4	-24	56	59	M
V2826	Oph	16	24	11.9	-22	29	46	SR	V2880	Oph	17	05	29.8	+06	55	01	EW
V2827	Oph	16	26	24.7	-04	49	47	SR	V2881	Oph	17	06	11.2	+01	09	49	EW
V2828	Oph	16	26	58.8	-06	02	31	EW	V2882	Oph	17	06	17.6	-26	32	23	M
V2829	Oph	16	28	00.9	-21	35	22	SRB	V2883	Oph	17	06	43.8	-18	48	42	SR
V2830	Oph	16	28	17.8	-21	46	03	SR	V2884	Oph	17	07	14.9	-26	11	41	M:
V2831	Oph	16	28	39.6	-07	24	22	EW:	V2885	Oph	17	07	35.9	-23	22	40	M
V2832	Oph	16	28	42.3	-07	44	28	RRC	V2886	Oph	17	07	43.8	-18	09	15	SR
V2833	Oph	16	29	34.1	-03	32	01	SRB	V2887	Oph	17	07	54.3	-03	27	04	LB
V2834	Oph	16	29	53.3	-12	01	43	SRB	V2888	Oph	17	08	08.5	-26	22	43	M
V2835	Oph	16	30	14.1	-02	34	01	SRB	V2889	Oph	17	08	46.5	-27	53	14	M
V2836	Oph	16	30	19.5	-02	41	34	SRB	V2890	Oph	17	09	11.1	-02	34	32	SRB
V2837	Oph	16	31	04.4	-24	04	33	INB	V2891	Oph	17	09	19.2	+03	04	18	EW
V2838	Oph	16	31	20.4	-05	16	00	SRB	V2892	Oph	17	09	23.6	-23	03	07	M
V2839	Oph	16	35	08.2	-00	36	34	EB	V2893	Oph	17	10	34.5	-25	32	07	SR
V2840	Oph	16	36	24.4	-06	21	56	LB	V2894	Oph	17	11	02.6	-17	10	27	LB

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type
	h	m	s	o	' "			h	m	s	o	' "	
V2895	Oph	17	11	11.7	-25 57 50	SR	V2794	Ori	04	53	58.9	+04 01 13	EW
V2896	Oph	17	11	56.6	-16 30 58	LB	V2795	Ori	04	57	29.5	+00 57 32	EW
V2897	Oph	17	13	01.9	-10 34 42	SR	V2796	Ori	04	58	43.1	+02 35 06	EB
V2898	Oph	17	13	45.2	-18 17 53	SR	V2797	Ori	05	03	01.6	+12 03 34	GDOR
V2899	Oph	17	13	54.0	-03 59 49	SRB	V2798	Ori	05	05	08.1	+06 29 52	RS
V2900	Oph	17	14	09.9	-14 59 59	LB	V2799	Ori	05	06	38.9	-02 16 55	EB
V2901	Oph	17	14	12.2	-17 53 26	LB	V2800	Ori	05	06	40.0	+02 08 25	RS
V2902	Oph	17	14	14.5	-21 26 14	RCB	V2801	Ori	05	07	42.3	+02 57 48	EW
V2903	Oph	17	14	23.0	-04 44 31	SR	V2802	Ori	05	08	51.8	+02 49 16	EW
V2904	Oph	17	15	04.5	-17 04 59	SRB	V2803	Ori	05	09	09.6	+06 33 27	EW
V2905	Oph	17	15	10.2	-15 17 49	M	V2804	Ori	05	11	34.1	-10 34 24	EW
V2906	Oph	17	15	49.9	-17 43 00	SR	V2805	Ori	05	17	12.3	+03 38 35	EA
V2907	Oph	17	17	14.7	-29 15 39	M	V2806	Ori	05	22	47.2	-00 29 14	EA
V2908	Oph	17	17	26.0	-19 04 59	SR	V2807	Ori	05	29	29.5	+03 18 21	BY
V2909	Oph	17	17	32.8	-24 16 41	SR	V2808	Ori	05	30	02.9	-01 30 05	EW
V2910	Oph	17	17	36.8	-25 49 41	M	V2809	Ori	05	30	08.0	+13 24 24	EW
V2911	Oph	17	17	49.5	-17 58 17	SR	V2810	Ori	05	30	20.6	+13 35 42	EW
V2912	Oph	17	17	58.9	-18 06 05	SRB	V2811	Ori	05	33	41.8	+05 04 17	EW
V2913	Oph	17	18	06.5	+09 08 01	SRB	V2812	Ori	05	35	41.1	+11 27 06	EW
V2914	Oph	17	18	30.3	+09 22 44	SRB	V2813	Ori	05	38	45.1	-08 19 59	EW
V2915	Oph	17	19	04.8	-17 28 22	LB	V2814	Ori	05	39	45.6	-00 55 51	RS
V2916	Oph	17	19	27.9	-25 39 36	M:	V2815	Ori	05	43	22.5	+07 01 21	EA
V2917	Oph	17	19	57.7	-17 59 24	SR	V2816	Ori	05	45	17.7	+05 33 19	RS
V2918	Oph	17	20	12.2	-23 05 10	M	V2817	Ori	05	48	22.6	+12 18 26	RS
V2919	Oph	17	20	39.6	-25 50 47	M	V2818	Ori	05	49	59.4	-07 25 54	EW
V2920	Oph	17	20	48.6	+08 45 54	EW	V2819	Ori	05	50	15.2	-03 30 22	EA
V2921	Oph	17	20	55.0	-21 29 20	RV	V2820	Ori	05	50	51.1	+06 25 39	EB
V2922	Oph	17	21	12.9	+04 41 10	LB	V2821	Ori	06	07	42.9	+08 44 38	EB
V2923	Oph	17	21	19.2	+08 37 23	SR	V2822	Ori	06	08	15.6	-01 31 51	EW
V2924	Oph	17	23	34.3	-20 47 55	SR	V2823	Ori	06	09	55.7	+08 09 29	EB
V2925	Oph	17	23	55.4	+09 46 39	RRAB	V2824	Ori	06	11	42.7	-00 46 59	EW
V2926	Oph	17	24	18.9	-16 53 54	M	V2825	Ori	06	14	25.9	-00 31 41	EW
V2927	Oph	17	24	26.4	-17 23 31	M	V2826	Ori	06	15	18.7	+03 47 01	BY
V2928	Oph	17	25	01.2	-17 09 30	M	V2827	Ori	06	18	12.9	+15 26 05	EB
V2929	Oph	17	25	02.6	+10 38 18	SRB	V2828	Ori	06	19	59.9	+19 26 59	NL
V2930	Oph	17	26	34.3	+12 04 31	RRAB	V0621	Peg	00	04	14.6	+31 15 09	EW
V2931	Oph	17	27	31.7	+11 32 14	RRAB	V0622	Peg	00	05	39.5	+22 52 52	EW
V2932	Oph	17	27	34.1	+05 31 10	LB	V0623	Peg	00	06	53.1	+16 46 21	EW
V2933	Oph	17	28	20.1	+03 33 17	EW	V0966	Per	01	36	42.4	+54 15 21	EA
V2934	Oph	17	28	25.3	-21 02 38	M	V0967	Per	01	54	51.3	+54 44 38	EW
V2935	Oph	17	28	25.6	+04 14 34	BY:	V0968	Per	01	55	12.5	+54 42 08	EB
V2936	Oph	17	28	32.8	+03 51 30	BY:	V0969	Per	02	31	37.7	+57 49 11	EW
V2937	Oph	17	28	36.2	+04 14 19	BY:	V0970	Per	02	31	43.9	+56 59 56	EA
V2938	Oph	17	28	39.2	+03 55 19	EW	V0971	Per	02	32	20.6	+58 04 19	EB:
V2939	Oph	17	28	49.3	+08 35 32	CWB	V0972	Per	02	32	26.0	+57 26 42	EW
V2940	Oph	17	28	49.9	+03 52 44	EB	V0973	Per	02	32	45.9	+57 41 47	EW
V2941	Oph	17	28	57.2	+05 19 38	SRB	V0974	Per	02	33	07.1	+57 30 29	EW
V2942	Oph	17	28	59.1	+04 03 34	EW	V0975	Per	02	33	08.2	+57 28 11	EB
V2943	Oph	17	29	11.1	+09 44 52	RRAB	V0976	Per	02	33	29.3	+57 48 32	DSCT
V2944	Oph	17	29	13.4	-18 46 14	NA	V0977	Per	02	33	45.6	+57 19 33	M:
V2945	Oph	17	29	31.2	+04 07 57	EW	V0978	Per	02	34	22.9	+57 25 47	EB
V2946	Oph	17	29	37.7	+03 46 27	EW	V0979	Per	02	34	48.3	+56 59 19	EB
V2947	Oph	17	29	40.1	+04 09 33	EW	V0980	Per	02	34	53.8	+57 56 26	EB
V2948	Oph	17	29	40.6	-19 22 02	SRA	V0981	Per	02	36	28.2	+52 16 31	SR:

Table 1 (continued)

Name	R.A., Decl., 2000.0	Type	Name	R.A., Decl., 2000.0	Type
	h m s o ' "			h m s o ' "	
V0982	Per 02 38 24.0 +56 31 57	EA	V1036	Per 04 26 03.1 +50 28 33	LB:
V0983	Per 02 42 25.3 +37 09 24	SR	V1037	Per 04 26 39.0 +31 52 28	EW
V0984	Per 02 42 36.5 +49 50 25	LB	V1038	Per 04 26 41.4 +32 15 13	EW
V0985	Per 02 44 30.0 +49 01 25	LB	V1039	Per 04 26 55.7 +32 11 06	EW
V0986	Per 02 44 37.6 +48 03 56	DSCT	V1040	Per 04 27 06.7 +32 15 09	EW
V0987	Per 02 47 14.4 +40 18 04	SR	V1041	Per 04 27 40.4 +47 30 44	LB:
V0988	Per 02 49 18.7 +51 05 11	LB	V1042	Per 04 27 44.5 +32 15 18	EW
V0989	Per 02 50 29.2 +49 22 22	SR:	V1043	Per 04 27 46.3 +31 57 41	E/RS:
V0990	Per 02 52 37.9 +39 20 22	EW	V1044	Per 04 28 03.4 +32 27 47	EW
V0991	Per 02 53 57.7 +46 09 27	RS	V1045	Per 04 28 26.7 +32 28 10	DSCTC
V0992	Per 02 54 40.4 +42 55 40	EA	V1046	Per 04 28 37.1 +31 57 58	UG
V0993	Per 02 56 29.2 +31 52 09	LB	V1047	Per 04 28 39.6 +48 35 55	EA
V0994	Per 02 57 50.1 +49 42 15	EW	V1048	Per 04 28 46.9 +32 00 40	EW
V0995	Per 02 59 17.8 +51 50 25	SR	V1049	Per 04 28 47.3 +32 08 41	EA
V0996	Per 03 00 31.1 +37 59 08	EW	V1050	Per 04 29 15.8 +32 06 33	SR
V0997	Per 03 04 04.2 +44 11 54	EW	V1051	Per 04 31 06.7 +47 02 51	LB
V0998	Per 03 04 04.9 +34 42 57	SR:	V1052	Per 04 32 42.9 +44 37 39	EB
V0999	Per 03 05 24.1 +49 58 33	LB	V1053	Per 04 38 16.5 +46 52 01	LB
V1000	Per 03 07 51.0 +33 07 46	LB	V1054	Per 04 48 02.6 +44 45 53	SR:
V1001	Per 03 14 31.7 +57 00 59	BY	DK	Phe 00 04 00.9 -42 43 57	RRAB
V1002	Per 03 15 03.3 +32 30 19	SR:	DL	Phe 00 27 42.9 -41 26 16	RS:
V1003	Per 03 15 19.5 +57 04 49	SR:	DM	Phe 00 34 06.1 -51 03 01	RS
V1004	Per 03 15 58.2 +57 26 41	DSCT	DN	Phe 00 37 05.7 -43 17 43	RRAB
V1005	Per 03 16 18.0 +57 08 59	BY:	DO	Phe 00 55 25.3 -49 56 57	RS
V1006	Per 03 16 19.1 +57 03 43	EW	DP	Phe 00 57 49.7 -39 35 32	RRC
V1007	Per 03 16 29.3 +57 03 49	EA	DQ	Phe 01 01 16.7 -45 56 37	BY
V1008	Per 03 16 30.4 +57 14 02	EW	DR	Phe 01 31 40.6 -49 57 19	RRAB
V1009	Per 03 16 49.5 +33 30 15	EW	DS	Phe 02 02 36.9 -43 07 56	RRAB
V1010	Per 03 17 52.5 +32 00 12	EW	AV	Pic 04 37 00.4 -51 50 27	RS
V1011	Per 03 18 06.6 +32 21 00	EB	AW	Pic 05 08 38.7 -56 02 58	RRAB
V1012	Per 03 18 38.5 +57 20 26	EB	AX	Pic 05 28 40.1 -53 16 12	RRC
V1013	Per 03 18 50.6 +57 08 22	EW	AY	Pic 05 36 00.7 -49 51 53	RS
V1014	Per 03 19 40.5 +40 22 06	SR	AZ	Pic 05 53 22.4 -54 17 55	EW
V1015	Per 03 20 43.9 +39 23 48	RS	BB	Pic 06 03 24.5 -55 28 21	EA/RS
V1016	Per 03 25 52.9 +43 14 57	E:/RS:	BC	Pic 06 13 06.0 -56 20 25	RS
V1017	Per 03 31 41.8 +37 19 53	ACV	IQ	Psc 00 15 07.6 -03 20 00	RS
V1018	Per 03 31 48.6 +37 23 37	EA	IR	Psc 00 15 55.7 +06 44 45	EW
V1019	Per 03 31 55.8 +37 03 12	EA	IS	Psc 00 17 01.6 +16 59 38	EW
V1020	Per 03 41 32.0 +33 07 37	EW	IT	Psc 00 20 22.3 +07 34 16	SR
V1021	Per 03 55 32.5 +32 56 53	BY:	IU	Psc 00 26 53.9 +17 33 28	LB
V1022	Per 03 55 47.1 +40 41 09	DSCT	IV	Psc 00 31 01.7 +19 15 47	EW
V1023	Per 04 01 58.8 +51 23 42	EA	IW	Psc 00 40 54.3 +03 36 01	EW
V1024	Per 04 02 39.0 +42 50 44	UG	IX	Psc 00 52 56.0 +20 17 30	EW
V1025	Per 04 04 46.3 +51 26 26	EW:	IY	Psc 00 54 14.8 +06 41 10	EW
V1026	Per 04 11 04.7 +32 52 12	RRAB	IZ	Psc 00 55 14.1 +31 30 22	LB
V1027	Per 04 11 24.0 +49 00 44	EA	KK	Psc 00 58 29.8 +13 48 44	EW
V1028	Per 04 15 40.1 +49 19 01	LB	KL	Psc 00 58 31.8 +30 21 47	LB
V1029	Per 04 17 28.1 +50 43 05	M	KM	Psc 01 01 02.3 +14 46 59	EW
V1030	Per 04 18 18.5 +44 04 05	BY	KN	Psc 01 05 44.7 +33 23 28	BY
V1031	Per 04 22 07.0 +50 17 29	LB	KO	Psc 01 10 24.1 +27 19 15	DSCT
V1032	Per 04 22 37.6 +51 05 47	SR	KP	Psc 01 18 16.7 +30 18 35	BY
V1033	Per 04 24 33.5 +49 29 10	LB	KQ	Psc 01 20 33.6 +02 45 47	EA
V1034	Per 04 24 54.5 +49 26 14	SR	KR	Psc 01 24 29.0 +30 58 19	LB:
V1035	Per 04 25 46.0 +31 51 39	EW:	KS	Psc 01 25 26.9 +02 56 21	RS

Table 1 (continued)

Name		R.A., Decl., 2000.0					Type	Name		R.A., Decl., 2000.0					Type		
		h	m	s	o	'	"			h	m	s	o	'	"		
KT	Psc	01	33	36.6	+08	06	32	EW	DG	Sc1	00	31	00.5	-25	16	52	LB
KU	Psc	01	40	35.4	+28	06	50	EB	DH	Sc1	00	54	41.5	-28	13	55	RRC
V0706	Pup	06	20	43.5	-43	49	45	RS	DI	Sc1	01	00	12.3	-38	18	38	RS
V0707	Pup	06	46	14.9	-43	19	12	RRC	V1536	Sc0	16	06	08.5	-18	51	55	M
V0708	Pup	06	48	47.7	-36	28	53	EW	V1537	Sc0	16	06	51.4	-21	51	50	GDOR
V0709	Pup	06	49	30.6	-36	20	44	EW	V1538	Sc0	16	08	43.3	-35	02	24	M
V0710	Pup	06	49	52.3	-36	31	41	EW	V1539	Sc0	16	09	24.6	-22	57	02	SRB:
V0711	Pup	06	50	01.9	-36	29	22	RRAB	V1540	Sc0	16	09	29.2	-15	37	29	EW
V0712	Pup	06	50	44.5	-36	24	58	SXPHE	V1541	Sc0	16	09	47.6	-32	58	53	LB
V0713	Pup	06	58	07.2	-38	37	53	M	V1542	Sc0	16	10	03.4	-34	14	39	M
V0714	Pup	07	00	00.6	-37	32	31	RRAB	V1543	Sc0	16	10	42.5	-36	47	06	LB
V0715	Pup	07	06	53.7	-41	07	34	EA	V1544	Sc0	16	11	14.1	-29	21	38	SRB
V0716	Pup	07	15	48.8	-44	05	18	RRC	V1545	Sc0	16	11	42.0	-42	00	59	M
V0717	Pup	07	17	49.8	-33	56	40	BY	V1546	Sc0	16	11	55.8	-31	05	06	SR
V0718	Pup	07	28	13.9	-12	14	07	EB	V1547	Sc0	16	12	01.4	-38	40	28	INT:
V0719	Pup	07	43	42.5	-20	50	20	CEP(B)	V1548	Sc0	16	12	24.9	-40	18	42	M
V0720	Pup	07	45	22.3	-24	00	14	EB	V1549	Sc0	16	13	01.3	-24	06	55	BY:
V0721	Pup	07	51	27.1	-11	45	28	EA	V1550	Sc0	16	13	17.7	-27	59	57	SRB
V0722	Pup	07	51	28.4	-43	28	23	RS	V1551	Sc0	16	14	59.7	-16	40	51	RRAB
V0723	Pup	07	51	33.4	-39	51	46	M	V1552	Sc0	16	17	15.1	-37	44	24	M
V0724	Pup	07	53	45.1	-36	58	14	DCEP	V1553	Sc0	16	20	21.8	-35	41	16	DSCT
V0725	Pup	07	56	36.1	-41	45	26	RS	V1554	Sc0	16	20	36.4	-32	24	35	RRAB
V0726	Pup	07	58	57.9	-35	22	17	RS	V1555	Sc0	16	20	58.0	-21	31	19	SR
V0727	Pup	07	59	26.5	-11	31	27	EB	V1556	Sc0	16	21	28.1	-22	07	17	SRB
V0728	Pup	08	03	18.2	-25	30	06	RRC	V1557	Sc0	16	21	42.4	-34	48	37	M
V0729	Pup	08	05	11.0	-34	21	37	DCEP	V1558	Sc0	16	22	43.5	-36	23	58	M
V0730	Pup	08	10	24.8	-38	28	25	DCEP	V1559	Sc0	16	23	41.3	-31	39	00	M
V0731	Pup	08	10	25.9	-32	31	17	DCEP	V1560	Sc0	16	24	18.1	-41	58	09	M
V0732	Pup	08	11	32.1	-28	21	18	RR(B)	V1561	Sc0	16	24	18.4	-29	47	42	SRB
V0733	Pup	08	18	07.0	-22	14	08	DSCT	V1562	Sc0	16	24	21.7	-32	01	57	M
V0734	Pup	08	18	22.7	-36	40	38	EW	V1563	Sc0	16	24	29.1	-37	18	41	M
V0735	Pup	08	22	06.4	-12	02	48	EA	V1564	Sc0	16	26	26.4	-34	35	53	M
DU	Pyx	08	28	58.5	-36	13	55	DCEP	V1565	Sc0	16	26	30.5	-29	07	29	M
DV	Pyx	08	29	24.4	-36	37	02	M	V1566	Sc0	16	26	39.4	-31	14	37	M
DW	Pyx	08	32	19.5	-31	07	04	M	V1567	Sc0	16	28	19.9	-30	28	06	SRB
DX	Pyx	08	34	26.1	-35	59	07	DCEP	V1568	Sc0	16	29	26.4	-30	01	32	SR
DY	Pyx	08	34	47.1	-28	35	28	M	V1569	Sc0	16	30	54.2	-30	56	25	SR
DZ	Pyx	08	47	56.0	-20	25	33	BY	V1570	Sc0	16	31	28.8	-32	02	35	M
EE	Pyx	08	50	19.5	-28	56	39	RS	V1571	Sc0	16	32	05.8	-34	39	21	M
EF	Pyx	08	58	16.3	-30	22	02	SR	V1572	Sc0	16	33	53.7	-33	56	18	M
EG	Pyx	09	21	25.2	-36	28	15	RRAB	V1573	Sc0	16	34	17.9	-30	44	52	EW
WZ	Ret	03	27	39.7	-58	09	50	RS	V1574	Sc0	16	35	27.2	-32	09	36	M
XX	Ret	03	31	48.9	-63	31	54	BY	V1575	Sc0	16	36	52.4	-34	50	20	M
XY	Ret	04	00	37.3	-60	13	59	RS	V1576	Sc0	16	36	56.7	-30	56	59	SR
XZ	Ret	04	11	55.7	-58	01	47	RS	V1577	Sc0	16	37	18.8	-30	18	50	M
YY	Ret	04	33	56.5	-61	29	17	RS	V1578	Sc0	16	37	33.3	-36	19	27	SR
V5667	Sgr	18	14	25.1	-25	54	35	N	V1579	Sc0	16	38	20.0	-30	15	43	SR
V5666	Sgr	18	25	08.8	-22	36	03	NB	V1580	Sc0	16	38	26.8	-29	40	11	LB
V5668	Sgr	18	36	56.8	-28	55	40	N	V1581	Sc0	16	38	39.2	-30	59	23	M
CY	Sc1	00	01	57.8	-36	40	43	RRAB	V1582	Sc0	16	40	16.4	-26	10	05	M
CZ	Sc1	00	06	04.0	-29	37	42	EA	V1583	Sc0	16	40	34.0	-44	57	56	EB
DD	Sc1	00	09	44.1	-33	59	21	RRAB	V1584	Sc0	16	40	40.2	-34	50	56	M:
DE	Sc1	00	13	24.4	-28	32	12	RR(B)	V1585	Sc0	16	40	53.2	-44	28	23	EA
DF	Sc1	00	15	41.8	-32	39	55	SR	V1586	Sc0	16	40	59.1	-34	21	08	M

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type				
	h	m	s	o	'			h	m	s	o	'					
V1587	Sco	16	41	26.7	-44	23	32	EA	V0573	Ser	15	59	29.8	+02	52	21	EW
V1588	Sco	16	42	54.0	-44	16	15	EB:	V0574	Ser	16	01	28.5	+03	34	26	EW
V1589	Sco	16	43	51.9	-44	28	10	EA	V0575	Ser	16	01	39.9	+03	25	59	RR(B)
V1590	Sco	16	46	26.4	-31	45	42	SR	V0576	Ser	16	04	14.5	+03	04	59	EW
V1591	Sco	16	47	08.4	-31	20	16	SR	V0577	Ser	16	05	09.3	+05	55	23	EW
V1592	Sco	16	48	16.9	-40	37	25	LB	V0578	Ser	16	07	22.0	+10	29	40	EW
V1593	Sco	16	49	00.8	-42	43	42	EA	V0579	Ser	16	11	04.3	+03	28	53	RR(B)
V1594	Sco	16	49	06.3	-33	01	39	SRB	V0580	Ser	16	12	32.5	-00	46	28	SR
V1595	Sco	16	49	44.5	-36	24	22	RS	V0581	Ser	16	12	53.6	-02	20	42	EB:
V1596	Sco	16	49	54.5	-29	34	39	EA	V0582	Ser	16	13	52.4	-00	43	09	EB
V1597	Sco	16	49	56.8	-30	27	00	SRA	V0583	Ser	16	14	34.7	-01	24	30	SRB
V1598	Sco	16	55	42.0	-38	34	39	RRC	V0584	Ser	16	15	06.8	+01	00	23	EW
V1599	Sco	16	58	53.2	-40	28	00	EW	V0585	Ser	16	15	47.6	-02	23	32	LB
V1600	Sco	17	00	42.8	-44	11	58	RRAB	V0586	Ser	16	16	55.4	-00	50	43	SRB
V1601	Sco	17	00	45.9	-44	10	15	EA	V0587	Ser	16	18	40.4	-01	19	14	RRC
V1602	Sco	17	01	06.3	-44	07	44	EA	V0588	Ser	16	19	56.9	-02	18	10	EW
V1603	Sco	17	01	44.6	-42	15	59	EB	V0589	Ser	16	21	58.4	+02	44	27	RRC
V1604	Sco	17	02	06.1	-32	07	04	SRB	V0590	Ser	17	18	50.3	-15	00	41	M
V1605	Sco	17	02	21.3	-33	00	05	M	V0591	Ser	17	19	40.6	-15	11	48	SRB
V1606	Sco	17	02	39.1	-44	18	23	EA	V0592	Ser	17	21	10.2	-13	30	09	M
V1535	Sco	17	03	26.2	-35	04	18	NA:	V0593	Ser	17	21	15.1	-14	38	03	M
V1607	Sco	17	03	28.4	-37	09	48	SRD	V0594	Ser	17	21	22.5	-16	00	16	M
V1608	Sco	17	04	35.4	-44	24	42	RRAB	V0595	Ser	17	21	37.6	-14	03	38	SRA
V1609	Sco	17	04	45.6	-33	12	08	SRA	V0596	Ser	17	24	58.1	-10	29	22	SRB
V1610	Sco	17	04	47.7	-41	42	48	SRB	V0597	Ser	17	29	09.8	-16	00	06	LB
V1611	Sco	17	05	24.5	-38	47	01	EA	V0556	Ser	18	09	03.4	-11	12	34	N
V1612	Sco	17	06	36.9	-39	15	44	EW	BU	Sex	10	05	12.1	+05	51	31	EW
V1613	Sco	17	07	11.4	-39	06	46	LB	BV	Sex	10	20	40.0	+02	20	40	EW
V1614	Sco	17	09	42.7	-32	48	22	LB	BW	Sex	10	21	57.8	-03	43	41	EA
V1615	Sco	17	10	09.6	-43	04	00	SRB	BX	Sex	10	22	17.6	-06	37	08	EA
V1616	Sco	17	12	37.5	-39	31	01	RV:	BY	Sex	10	30	08.3	+03	36	08	RR(B)
V1617	Sco	17	12	59.3	-38	02	59	SRB	BZ	Sex	10	30	19.0	+02	39	30	EW
V1618	Sco	17	14	22.0	-38	08	54	EB	CC	Sex	10	32	27.5	-06	47	35	EA
V1534	Sco	17	15	46.9	-31	28	30	ZAND:	CD	Sex	10	39	22.7	+01	35	35	EW
V1619	Sco	17	20	35.5	-38	28	17	SRB	CE	Sex	10	43	19.0	-02	45	57	EA
V1620	Sco	17	21	09.1	-39	42	10	SRB	CF	Sex	10	47	48.7	-03	08	43	RRC
V1621	Sco	17	26	55.9	-31	05	30	LB	CG	Sex	10	49	02.6	+01	05	00	RRAB
V1533	Sco	17	33	59.5	-36	06	21	NA	V1375	Tau	03	26	12.2	+09	49	07	EW
V0557	Ser	15	14	35.4	-00	30	00	RRAB	V1376	Tau	03	31	08.4	+07	13	25	BY:
V0558	Ser	15	18	23.6	+00	21	22	RRAB	V1377	Tau	03	39	59.1	+03	14	30	EW
V0559	Ser	15	24	30.2	+20	14	29	RRC	V1378	Tau	03	44	18.7	+14	39	20	EW
V0560	Ser	15	25	47.1	+00	24	10	RRC	V1379	Tau	03	45	34.8	+19	26	18	EW
V0561	Ser	15	26	52.7	-00	53	12	RS	V1380	Tau	03	47	29.9	+23	33	15	UV:
V0562	Ser	15	31	13.0	+17	07	33	EA	V1381	Tau	03	51	39.6	+14	47	48	RS
V0563	Ser	15	34	43.3	-00	29	38	RRAB	V1382	Tau	03	51	57.0	+09	41	29	EW
V0564	Ser	15	35	03.0	+00	14	22	RRC	V1383	Tau	03	52	04.0	+14	17	15	EA:
V0565	Ser	15	35	18.0	+00	14	05	RRAB:	V1384	Tau	03	54	07.3	+07	59	15	DSCT
V0566	Ser	15	39	38.0	+01	11	24	RRAB	V1385	Tau	03	54	25.2	+12	04	08	EW
V0567	Ser	15	41	22.2	-00	23	17	EA	V1386	Tau	03	55	46.3	+07	08	16	EW
V0568	Ser	15	44	49.5	+03	42	54	EW	V1387	Tau	04	00	28.0	+04	21	44	EW
V0569	Ser	15	45	04.3	+17	36	44	RRAB	V1388	Tau	04	04	30.0	+09	35	06	EW
V0570	Ser	15	48	18.6	+08	59	04	EW	V1389	Tau	04	06	59.8	+00	52	44	UGSU
V0571	Ser	15	58	32.5	+18	58	56	EW	V1390	Tau	04	15	53.4	+30	41	27	EW
V0572	Ser	15	59	12.6	+23	45	04	EW	V1391	Tau	04	19	55.8	+01	49	28	EW

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type
	h	m	s	o	' "			h	m	s	o	' "	
V1392	Tau	04	26	05.9	+01 26 26	DSCT	V0373	UMa	09	32	40.7	+42 21 08	RRC
V1393	Tau	04	29	04.0	+14 15 46	EW	V0374	UMa	10	22	34.3	+42 37 00	GDOR:
V1394	Tau	04	30	30.5	+19 38 13	EA	V0375	UMa	10	26	37.0	+47 54 27	UGSU
V1395	Tau	04	34	13.8	+28 11 37	EA	V0376	UMa	10	34	18.0	+41 01 04	RS:
V1396	Tau	04	35	24.0	+19 08 20	EW	V0377	UMa	10	50	32.9	+42 08 29	EW
V1397	Tau	04	46	59.9	+22 16 04	EW	V0378	UMa	10	55	20.0	+38 30 39	RRC
V1398	Tau	04	47	04.6	+22 42 00	EA	V0379	UMa	10	57	43.6	+38 46 48	RR(B)
V1399	Tau	04	47	14.7	+22 12 37	EW	V0380	UMa	10	59	57.2	+37 50 20	RR(B)
V1400	Tau	04	47	49.1	+23 13 43	EW	V0381	UMa	11	00	21.5	+36 03 20	RRC
V1401	Tau	04	47	49.8	+23 02 03	BY	V0382	UMa	11	02	31.7	+42 30 40	CEP:
V1402	Tau	04	47	56.3	+23 01 58	EW	V0383	UMa	11	03	08.4	+36 24 02	RRAB
V1403	Tau	04	48	35.8	+22 47 04	EW	V0384	UMa	11	03	08.9	+37 47 49	RRC:
V1404	Tau	04	49	30.6	+22 40 00	EB	V0385	UMa	11	03	30.0	+36 22 47	EW
V1405	Tau	04	49	42.1	+22 50 53	EW	V0386	UMa	11	04	29.2	+38 29 20	EW
V1406	Tau	04	57	44.4	+21 09 52	EB	V0387	UMa	11	05	22.3	+44 27 53	LB:
V1407	Tau	05	20	59.6	+24 46 05	BY	V0388	UMa	11	05	45.9	+36 15 55	EW
V1408	Tau	05	25	05.4	+19 16 39	EW	V0389	UMa	11	10	21.8	+35 46 50	RR(B)
V1409	Tau	05	32	22.3	+25 21 08	EW	V0390	UMa	11	10	26.9	+36 32 44	EA
V1410	Tau	05	41	43.8	+26 06 41	EW	V0391	UMa	11	12	25.6	+39 50 56	RS
V1411	Tau	05	44	32.0	+13 05 36	EW	V0392	UMa	11	12	46.9	+32 46 39	EW
V1412	Tau	05	55	31.8	+28 21 28	EW	V0393	UMa	11	12	59.4	+34 26 08	EW
V1413	Tau	05	56	35.9	+28 20 35	EB	V0394	UMa	11	13	30.0	+35 34 35	RRAB:
V1414	Tau	05	57	46.1	+28 12 45	RRC:	V0395	UMa	11	14	03.8	+31 24 56	EW
V1415	Tau	05	58	54.4	+28 20 26	EA	V0396	UMa	11	20	42.7	+34 47 12	RRC
V1416	Tau	05	59	20.9	+28 23 34	DSCT	V0397	UMa	11	35	25.9	+30 43 18	RRC
V0346	TrA	15	26	49.2	-65 53 36	RS	V0398	UMa	11	48	42.1	+54 43 08	DSCT
V0347	TrA	15	38	30.2	-69 06 25	RRAB	V0399	UMa	11	55	11.3	+46 28 11	DSCTC:
V0348	TrA	15	44	58.7	-62 36 56	DSCT	V0400	UMa	12	53	11.9	+52 58 01	EW
V0349	TrA	15	48	00.5	-68 40 56	M	V0401	UMa	13	00	25.7	+53 03 29	EW
V0350	TrA	15	59	58.0	-64 33 59	RS	V0402	UMa	13	00	51.6	+53 59 56	EW
V0351	TrA	16	09	51.2	-62 12 02	SR	V0403	UMa	13	01	59.4	+54 04 59	EA:
V0352	TrA	16	10	15.0	-66 46 56	M	V0404	UMa	13	08	30.1	+53 17 33	EA
V0353	TrA	16	16	28.4	-60 58 26	SRB	V0405	UMa	13	11	04.7	+54 32 26	RRAB
V0354	TrA	16	16	55.1	-69 56 41	SRA	V0406	UMa	13	11	23.1	+53 17 29	RRAB
V0355	TrA	16	17	32.6	-68 48 30	M	V0407	UMa	13	11	45.2	+52 52 09	RRAB
V0356	TrA	16	20	57.8	-67 11 33	SR	V0408	UMa	13	12	20.8	+53 41 40	RRAB
V0357	TrA	16	25	38.6	-61 48 36	BY	V0409	UMa	13	17	47.4	+53 41 29	RRAB
V0358	TrA	16	32	44.9	-65 34 27	M	V0410	UMa	13	18	51.4	+52 45 42	EW
V0359	TrA	16	36	36.9	-70 09 02	M	V0411	UMa	13	22	53.6	+54 25 47	BY:
V0360	TrA	16	43	36.8	-67 03 34	M	V0412	UMa	13	23	48.7	+54 28 28	L:
V0361	TrA	17	05	42.5	-67 42 41	BY	V0413	UMa	13	26	22.5	+54 32 20	RS
CV	Tri	01	42	10.3	+33 17 42	EW	V0414	UMa	13	29	05.2	+52 36 42	EW
CW	Tri	01	44	39.4	+33 13 44	SR	V0415	UMa	13	29	14.2	+53 34 47	EA
CX	Tri	01	53	47.2	+30 38 44	UG	V0416	UMa	13	30	50.8	+54 07 46	DSCT
CY	Tri	02	06	40.2	+33 43 29	EW	V0417	UMa	13	32	24.1	+53 07 56	EA
CZ	Tri	02	07	44.2	+30 42 34	EW	V0418	UMa	13	34	14.7	+53 34 13	RRC
DD	Tri	02	12	05.5	+30 36 16	BY	V0419	UMa	13	35	32.9	+51 24 36	EW
DE	Tri	02	19	53.9	+33 17 01	BY	V0420	UMa	13	35	52.5	+53 31 24	BY
DF	Tri	02	33	17.2	+32 04 31	EW	V0421	UMa	13	36	31.0	+53 35 38	EW
EW	Tuc	00	28	10.8	-59 19 21	EA	V0422	UMa	13	40	17.2	+51 08 57	EW
V0369	UMa	08	35	50.5	+48 00 52	BY:	V0423	UMa	13	47	09.2	+52 59 21	EW
V0370	UMa	08	40	06.7	+50 18 25	EW	V0424	UMa	13	49	24.9	+53 01 14	EW
V0371	UMa	08	43	37.7	+46 58 24	EW	V0425	UMa	13	53	40.3	+54 16 01	RRAB
V0372	UMa	09	05	08.2	+52 03 51	SR	V0426	UMa	13	56	28.3	+54 29 22	RRAB

Table 1 (continued)

Name	R.A., Decl., 2000.0					Type	Name	R.A., Decl., 2000.0					Type				
	h	m	s	o	' "			h	m	s	o	' "					
V0427	UMa	13	56	42.4	+61	30	24	UG	V0611	Vir	11	50	29.4	+05	00	33	EW
V0428	UMa	14	17	06.9	+58	57	33	EA	V0612	Vir	11	51	14.0	+00	45	06	RRAB
V0429	UMa	14	18	55.4	+62	02	58	RRAB	V0613	Vir	11	56	28.6	+01	12	24	RRC
V0430	UMa	14	26	25.7	+57	52	18	ZZ	V0614	Vir	11	56	32.2	+07	17	51	EA
AM	UMi	13	10	58.0	+72	53	05	EW	V0615	Vir	12	00	47.9	+00	46	11	RRC
AN	UMi	13	16	19.2	+73	28	22	EW	V0616	Vir	12	04	58.5	+06	55	37	EW
AO	UMi	13	22	26.6	+70	20	29	RS	V0617	Vir	12	13	29.6	-01	01	52	RRAB
AP	UMi	13	42	53.4	+70	01	50	EW	V0618	Vir	12	15	07.8	+00	49	30	RRC
AQ	UMi	14	47	44.7	+68	38	37	EW	V0619	Vir	12	18	03.7	+00	14	49	RRAB
AR	UMi	15	31	13.7	+70	26	51	EW	V0620	Vir	12	21	48.7	+09	42	03	EW
AS	UMi	15	31	47.0	+73	08	11	EA	V0621	Vir	12	22	28.4	-01	02	16	RRAB
AT	UMi	15	34	20.5	+72	25	27	EW	V0622	Vir	12	25	01.9	+01	14	08	RRAB
AU	UMi	15	38	49.2	+69	00	50	RS	V0623	Vir	12	33	51.3	+01	57	05	EW
AV	UMi	15	42	23.9	+72	30	17	SRD	V0624	Vir	12	40	08.6	+12	38	35	EW
AW	UMi	15	43	46.3	+70	18	25	RS	V0625	Vir	12	40	46.6	+00	50	06	RRC
AX	UMi	15	45	41.0	+80	36	10	EW	V0626	Vir	12	41	09.8	-05	05	01	EA
AY	UMi	15	54	59.2	+72	57	36	ELL:	V0627	Vir	12	41	36.6	+01	13	06	RRAB
AZ	UMi	16	08	19.4	+70	03	47	RS	V0628	Vir	12	42	18.0	+06	06	53	EW
BB	UMi	16	11	41.4	+70	47	26	SR	V0629	Vir	12	43	58.6	+11	07	16	EA
V0519	Vel	08	34	34.0	-41	34	36	CEP(B)	V0630	Vir	12	49	29.0	+03	22	41	RR(B)
V0520	Vel	08	36	11.4	-39	03	42	DCEP:	V0631	Vir	12	57	36.0	+07	49	11	EW
V0521	Vel	08	39	08.6	-37	20	46	SR:	V0632	Vir	12	59	50.8	+01	02	29	EW
V0522	Vel	08	41	22.2	-43	52	56	EW	V0633	Vir	13	02	26.0	+07	18	34	EW
V0523	Vel	08	42	51.5	-49	25	51	EA	V0634	Vir	13	15	37.4	-01	12	30	EA
V0524	Vel	08	58	48.7	-53	03	25	BY	V0635	Vir	13	18	06.6	-00	33	00	RRC
V0525	Vel	08	59	52.4	-41	07	18	RS	V0636	Vir	13	21	30.8	+02	37	37	EA
V0526	Vel	09	03	13.3	-52	02	29	DSCT	V0637	Vir	13	23	12.6	+03	27	54	EW
V0527	Vel	09	04	35.7	-46	33	13	DCEP	V0638	Vir	13	25	47.0	+14	12	03	EA
V0528	Vel	09	04	46.0	-56	25	04	DSCT	V0639	Vir	13	26	19.0	+02	35	22	EW
V0529	Vel	09	08	22.1	-53	30	25	SR:	V0640	Vir	13	26	35.1	+00	20	35	RRAB
V0530	Vel	09	09	32.0	-53	59	16	DCEP	V0641	Vir	13	26	54.0	+07	39	32	EW
V0531	Vel	09	20	25.4	-56	47	45	M	V0642	Vir	13	30	24.9	+13	49	32	EA
V0532	Vel	09	22	49.8	-51	51	39	DCEP	V0643	Vir	13	30	30.3	-15	51	43	EA/RS
V0533	Vel	09	23	39.9	-47	11	14	RS	V0644	Vir	13	31	16.1	+03	34	07	RR(B)
V0534	Vel	09	25	06.2	-43	27	58	RS:	V0645	Vir	13	32	52.9	+00	46	23	RRAB
V0535	Vel	09	26	03.4	-53	03	51	M	V0646	Vir	13	45	13.9	+00	22	40	RRC
V0536	Vel	09	27	57.8	-52	18	58	DCEP	V0647	Vir	13	47	51.8	+07	00	47	EW
V0537	Vel	09	30	05.1	-51	37	25	DCEP	V0648	Vir	13	50	09.1	-00	34	14	RRAB
V0538	Vel	09	43	38.6	-44	37	11	M	V0649	Vir	13	52	31.8	+00	43	51	RRAB
V0539	Vel	09	44	09.4	-56	17	12	EA/NL:	V0650	Vir	13	57	40.2	-12	02	18	RRC
V0540	Vel	09	52	20.0	-54	14	30	DSCT	V0651	Vir	14	00	49.4	-21	40	10	RRAB
V0541	Vel	09	52	21.4	-43	29	40	SRB	V0652	Vir	14	01	39.0	+06	29	17	EW
V0542	Vel	09	56	19.6	-52	56	10	M	V0653	Vir	14	06	06.8	-00	33	57	RRAB
V0543	Vel	10	11	04.1	-51	19	47	BY	V0654	Vir	14	06	43.3	+02	27	15	EW
V0544	Vel	10	18	55.9	-48	25	14	RS	V0655	Vir	14	11	42.1	+00	22	49	RRAB
V0545	Vel	10	35	33.0	-53	52	28	RS	V0656	Vir	14	13	00.8	+06	56	26	EW
V0546	Vel	10	43	17.3	-53	33	17	M	V0657	Vir	14	18	07.4	+00	23	03	RRAB
V0547	Vel	10	44	47.9	-50	53	06	RS	V0658	Vir	14	18	12.2	+01	56	44	EW
V0548	Vel	10	57	19.1	-50	57	52	DSCT	V0659	Vir	14	20	22.4	+03	06	52	RR(B)
V0606	Vir	11	37	55.7	+04	10	19	EB	V0660	Vir	14	22	49.8	+06	41	12	BY
V0607	Vir	11	38	14.2	+01	05	29	RRAB	V0661	Vir	14	23	32.7	+01	59	51	EW
V0608	Vir	11	44	53.7	+00	09	57	EW	V0662	Vir	14	23	56.7	-00	34	28	RRC
V0609	Vir	11	45	42.2	+00	23	15	RRAB	V0663	Vir	14	36	14.8	+01	08	26	RRAB
V0610	Vir	11	47	05.9	+01	14	41	EW	V0664	Vir	14	37	13.4	+00	16	23	RRAB

Table 1 (continued)

Name	R.A., Decl., 2000.0						Type	Name	R.A., Decl., 2000.0						Type		
	h	m	s	o	'	"			h	m	s	o	'	"			
V0665	Vir	14	41	54.4	-03	24	46	EW	V0669	Vir	15	05	45.4	-00	05	05	RRAB
V0666	Vir	14	46	18.5	+00	13	21	RRAB	V0670	Vir	15	09	16.8	+00	19	47	RRAB
V0667	Vir	14	56	16.1	+04	02	23	EW	AM	Vol	07	54	08.7	-65	41	30	RS
V0668	Vir	15	03	37.3	-00	28	13	RRAB	AN	Vol	08	27	09.6	-65	04	43	RS

Table 2. Novae and rare-type variables

GCVS	Nova name	GCVS	Nova name
V1830	Aql Nova Aql 2013	V5666	Sgr Nova Sgr 2014
V1369	Cen Nova Cen 2013	V5667	Sgr Nova Sgr 2015 No. 1
V0962	Cep Nova Cep 2014	V5668	Sgr Nova Sgr 2015 No. 2
V2659	Cyg Nova Cyg 2014	V1533	Sco Nova Sco 2013
V0339	Del Nova Del 2013	V1534	Sco Nova Sco 2014 (type ZAND:)
V0960	Mon (Type FU)	V1535	Sco Nova Sco 2015
V2944	Oph Nova Oph 2015 No. 1	V0556	Ser Nova Ser 2013