

Table 2. The StarCAT Sample: Stellar Properties

StarCAT Name (1)	SIMBAD Desc. (2)	Sp. Typ. (3)	π (") (4)	V (mag) (5)	$B - V$ (6)
HD108	Em*	O6pe	+0.000	+7.38	+0.11
HD166	BY*	K0Ve	+0.073	+6.13	+0.75
HD256	*	A2IV/V	+0.006	+6.23	+0.10
HD1383	*	B1II...	+0.000	+7.63	+0.26
QR-AND	XB*	Ss	...	+12.73	-0.35
HD1909	a2*	B9IVmn	+0.005	+6.55	-0.07
HD1999	*	B6III	+0.000	+8.30	-0.12
HD2454	PM*	F5Vsr	+0.028	+6.04	+0.43
HD3175	*	B4V	+0.001	+9.33	-0.18
HD3369	SB*	B5V	+0.005	+4.34	-0.11
HD3827	*	B0.7Vn	+0.001	+7.95	-0.19
HD4128	V*	G9II-III	+0.034	+2.04	+1.02
HD4174	Sy*	M2III:e	+0.001	+7.23	+1.61
STAR0046-7324	*	OB	...	+13.17	-0.21
WD0044-121	PN	Op	+0.002	+11.78	-0.35
STAR0047-7306	*	OB	...	+12.48	+0.04
HD4539	*	A	+0.005	+10.29	-0.17
STAR0047-7307	*	OB	...	+12.25	-0.10
STAR0048-7325	*	O8III	...	+13.38	-0.26
BG-PHE	V*	B5	+0.000	+10.18	-0.07
HD4614	SB*	G0V	+0.168	+3.45	+0.58
STAR0050-7253	*	OB:	...	+13.35	-0.22
STAR0050-7252	Em*	OB	...	+12.79	-0.16
STAR0050-7247	*	O5:n...	...	+13.33	-0.14
STAR0050-7242	*	O7.5Ia+.	...	+13.58	-0.13

Table 2. —Continued

(1)	(2)	(3)	(4)	(5)	(6)
STAR0051-7244	*	O7.5III	...	+13.91	-0.30
STAR0051-7248	*	B6	...	+13.13	-0.22
WD0050-332	WD*	sdO	...	+13.36	-0.22
STAR0055-7317	*	O9.5III	...	+14.09	-0.23
STAR0056-7227a	*iC	B2IIe	...	+14.52	-0.29
STAR0056-7228	*iC	B2.5Ib	...	+13.33	-0.07
STAR0056-7227b	*iC	B3Ib	...	+13.03	-0.04
STAR0056-7227c	*iC	B0.5Ve	...	+14.82	-0.32
STAR0058-7210a	*iC	B0IV(Nst	...	+14.98	-0.14
STAR0058-7210b	*iC	OC6Vz	...	+15.01	-0.26
STAR0058-7216	*	OB	...	+12.67	-0.05
STAR0058-7232	*	OB	...	+12.77	-0.11
STAR0058-7210c	*iC	O4V((f+)	...	+14.07	-0.28
STAR0058-7244	*	B1-3II:	...	+14.20	-0.15
STAR0059-7210a	*iC	O3III...	...	+13.50	-0.23
STAR0059-7211a	*iC	O6.5V	...	+15.50	-0.26
STAR0059-7210b	*iC	O5.5:V:	...	+14.18	-0.23
STAR0059-7210c	*iC	O4III...	...	+12.57	-0.20
STAR0059-7210d	*iC	O6.5V	...	+14.53	-0.22
STAR0059-7205	Em*	O7Iab:..	...	+14.50	-0.22
STAR0059-7211b	*iC	O9V	...	+14.91	-0.26
HD5980	EB*	WNp...	...	+11.50	-0.22
STAR0059-7210e	*iC	O7Iaf+	...	+12.31	-0.19
STAR0103-7202	*	O9.7Iab:	...	+12.84	-0.18
HD6268	*	G0	+0.002	+8.10	+0.79
STAR0104-7206	*	OB	...	+11.38	-0.01
HD6456	V*	A1Vn	+0.014	+5.32	+0.00
HD6457	*i*	A0Vn	+0.015	+5.53	-0.05
STAR0107-7251	*	OB:	...	+13.28	-0.19
HD6755	PM*	F8V	+0.008	+7.73	+0.67
STAR0110-7242	*	OB	...	+12.90	+0.08
STAR0114-7320	*	OB:	...	+12.48	-0.15
WX-CET	DN*		...	...	...

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
STAR0117-7326	HXB	OB:	...	+13.30	-0.18
TY-PSC	DN*		...	...	...
STAR0129-1600	*		...	+11.67	+0.77
SN2003GD	SN*		...	+13.20	...
STAR0141-7350	HV*	B1.5Ia	+0.000	+11.84	+0.02
STAR0143-2405	WD*	B	+0.004	+11.90	-0.30
HD10700	PM*	G8.5V	+0.274	+3.50	+0.72
HD232522	*i*	B1II	+0.002	+8.70	-0.05
HD11592	PM*	F5V	+0.024	+6.78	+0.46
HD12323	SB*	B9	+0.000	+8.92	-0.05
HD13456	*	F5V	+0.020	+6.01	+0.36
HD13268	*	O8Vnn	+0.000	+8.18	+0.06
WD0209+085	WD*	DA...	...	+13.84	-0.14
HD13555	PM*	F5V	+0.033	+5.24	+0.40
TZ-PER	DN*		...	+12.30	+1.00
HD13745	bC*	O9.7II	+0.001	+7.90	+0.09
HD14386	Mi*	M7	+0.008	+3.04	+1.42
VZ-CET	V*	Be	...	...	...
HD14434	*iC	O6.5	...	+8.59	+0.09
V621-PER	*iC	B2III	...	+9.38	+0.30
HD15137	*	O9.5V	+0.000	+7.86	+0.06
HD15798	*	F5V	+0.039	+4.74	+0.41
WD0232+035	WD*	DAwke+m1	+0.013	+12.40	-0.19
HD16220	*	F8V	+0.018	+6.23	+0.46
HD16399	*	F6IV	+0.012	+6.39	+0.40
HD16582	bC*	B2IV	+0.005	+4.07	-0.22
HD16895	V*	F7V	+0.089	+4.12	+0.48
HD18100	*	B5II/III	+0.001	+8.44	-0.21
HD17948	*i*	F4V	+0.038	+5.60	+0.38
HD19445	V*	A4p	+0.026	+8.05	+0.46
HD20395	*	F5Vfe-07	+0.029	+6.16	+0.36
HD20630	V*	G5Vv	+0.109	+4.83	+0.68
HD21847	*iC	F8	+0.020	+7.31	+0.46

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD22049	BY*	K2Vk:	+0.311	+3.73	+0.88
STAR0333-2552	PN	O	+0.003	+11.20	−0.21
HD22468	RS*	K2:Vnk	+0.035	+5.91	+0.85
HD22951	* ₁ *	B0.5V	+0.004	+4.97	−0.05
HD23249	RS*	K1III-IV	+0.111	+3.51	+0.92
HD23180	SB*	B1III	+0.002	+3.86	+0.02
HD23478	*	B3IV...	+0.004	+6.69	+0.03
HD23873	* ₁ *	B9.5V	+0.008	+6.61	−0.02
V471-TAU	EB*	K0	+0.021	+9.48	+0.76
HD24190	SB*	B2V	+0.002	+7.45	+0.01
HD24398	V*	B1Iab:	+0.003	+2.88	+0.08
HD24534	HXB	O9.5pe	+0.001	+6.10	+0.29
VW-HYI	DN*		...	...	...
HD26345	* _i C	F6V	+0.023	+6.58	+0.43
HD26462	* ₁ *	F4V	+0.026	+5.70	+0.36
HD26847	PN		...	+10.55	+1.05
HD26784	* _i C	F8V	+0.021	+7.08	+0.53
CY-TAU	TT*	M2V:e	...	+13.50	+1.28
HD283518	TT*	K5	+0.007	+10.98	−1.02
V819-TAU	TT*	K7V	...	+13.24	+1.57
CI-CAM	HXB	Be	...	+11.70	−0.10
STAR0419-7352	*	B2	...	+15.05	−0.19
HD27561	* _i C	F5V	+0.019	+6.58	+0.42
HD283571	TT*	F8V:e...	+0.007	+10.21	+0.89
HD284419	TT*	G5V:e...	+0.006	+9.60	...
HD27778	* ₁ *	B3V	+0.004	+6.33	+0.16
HD27808	* _i C	F8V	+0.024	+7.12	+0.52
HD27848	* _i C	F8	+0.019	+6.95	+0.46
HD28033	* _i C	F8V	+0.022	+7.35	+0.51
HD283654	TT*	K5	+0.026	+11.00	+2.00
DG-TAU	TT*	GV:e...	...	+12.79	+1.18
HD28205	BY*	G0	+0.022	+7.40	+0.55
HD28237	* _i C	F8	+0.021	+7.49	+0.55

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD28497	Em*	B2V:ne	+0.002	+5.59	−0.20
HD28406	*i*	F8	+0.022	+6.89	+0.46
HD28483	PM*	F5	+0.020	+7.10	+0.47
HD28568	PM*	F2	+0.024	+6.51	+0.41
HD28608	*iC	F5	+0.023	+7.01	+0.48
HD28736	*iC	F5V	+0.023	+6.35	+0.43
WD0429+176	WD*	DAe	...	+13.93	+0.35
HD29139	V*	K5III	+0.050	+0.85	+1.54
HD29225	*iC	F8	+0.023	+6.62	+0.45
HD29419	*iC	F5	+0.023	+7.51	+0.56
SN1999EM	SN*	SN.IIP	...	+13.70	+0.09
WD0439+466	WD*	B	...	+12.67	−0.37
HD30122	*	B5III	+0.005	+6.34	+0.05
DR-TAU	Or*	K4V:e...	...	+13.60	+1.36
DS-TAU	Or*	K4V:e	...	+12.90	+1.10
HD268605	*	OB	...	+11.30	−0.10
HD30738	EB*	F8	+0.019	+7.27	+0.48
HD30836	SB*	B2III+..	+0.003	+3.67	−0.15
HD30649	PM*	G1V-VI	+0.033	+6.97	+0.58
HD31293	Or*	A0Vpe	+0.007	+7.06	+0.12
HD282624	Or*	G2IIIev	+0.007	+9.42	+0.80
STAR0456-6624	*	O5.5V...	...	+12.80	−0.07
HD31845	*i*	F5V	+0.023	+6.76	+0.42
HD32008	WD*	G4V	+0.018	+5.40	+0.77
HD32039	*i*	B9Vn	+0.008	+7.03	−1.03
HD32040	*i*	B9Vn	+0.023	+6.66	−0.07
HD270952	WR*	Of	...	+12.07	−0.19
V836-TAU	BY*	K7V	...	+13.13	+1.53
HD31910	*i*	G1Ib-II	+0.003	+4.03	+0.87
WD0501-289	WD*	DO	...	+13.90	...
WD0501+527	WD*	DAw...	+0.015	+11.78	−0.33
HD33262	*	F9Vfe-05	+0.086	+4.72	+0.47
HD240764	RI*	G5V:e...	+0.014	+10.32	+0.75

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
WD0505+012	WD*	DA	...	...	...
HD34078	Or*	O9.5Ve..	+0.002	+6.00	+0.18
HD34029	RS*	G5IIIe+.	+0.077	+0.08	+0.80
HD34816	*	B0.5IV	+0.003	+4.27	-0.23
HD35337	*	B2IV	+0.002	+5.22	-0.20
STAR0525-7014	No*		...	+11.45	...
HD35914	PN		...	+9.56	+0.22
HD36285	*	B2IV-V	+0.003	+6.32	-0.19
HD269676	Em*	O6e	...	+11.57	-0.14
HD36512	V*	B0V	+0.002	+4.62	-0.26
HD36408B	*i*	B7IV	...	+6.50	+0.00
HD36591	V*	B1IV	+0.001	+5.33	-0.18
STAR0532-6622	HXB	O7IV	...	+14.00	-0.10
HD269781	Em*	A0Iae	+0.000	+9.86	+0.02
HD36841	*	O8	+0.001	+8.58	+0.01
HD36959	V*	B1Vv	+0.001	+5.67	-0.23
HD36960	*i*	B0.5V	+0.002	+4.78	-0.25
HD269810	Em*	OB	...	+12.28	-0.18
STAR0535-0523	Y*O	K0.7	...	...	...
HD37061	Or*	B1V	+0.003	+6.87	+0.17
HD38282	WR*	WN...	...	+10.50	+0.30
HD37367	V*	B2IV-V	+0.003	+5.99	+0.13
HD37394	BY*	K1V	+0.082	+6.23	+0.84
HD37903	Em*	B1.5V	+0.002	+7.84	+0.07
FU-ORI	FU*	G3Iav	...	+8.94	+1.41
HD39060	*	A6V	+0.052	+3.86	+0.17
STAR0547-6423	*	sdB	...	+11.30	-0.30
HD270145	*	OB	...	+12.24	-0.10
HD39587	PM*	G0VH-03	+0.115	+4.41	+0.59
HD39801	sr*	M2Iab:	+0.008	+0.58	+1.77
HD40005	SB*	B2V	+0.004	+7.23	-0.13
V405-AUR	DQ*		...	+14.60	-1.30
WD0556-375	WD*	DA:	...	+14.50	...

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD40893	*	B0IV:	...	+8.99	+0.06
HD42111	*i*	A3Vn	+0.005	+5.69	+0.06
HD43162	BY*	G6.5V	+0.060	+6.37	+0.67
HD43318	PM*	F6V	+0.028	+5.65	+0.50
HD43819	a2*	B9IIIsp.	+0.005	+6.27	-0.09
HD43818	bC*	B0II	+0.001	+6.92	+0.22
WD0615+655	WD*	DA	...	...	...
HD44173	*	B5III	+0.000	+6.54	-0.10
HD43905	SB*	M6III	+0.018	+5.35	+0.40
HD44743	bC*	B1II/III	+0.007	...	...
HD45348	*	F0II	+0.010	-0.72	+0.15
HD46300	*iN	A0Ib	+0.002	+4.50	+0.00
HD48329	V*	G8Ib	+0.004	+3.02	+1.43
HD50707	bC*	B1Ib	+0.002	+4.81	-0.20
HD52463	*	B3V	+0.001	+8.30	-0.17
HD52266	*	O9V	+0.002	+7.23	-0.01
HD52329	*iN	B6V	+0.006	+8.57	-0.05
HD54893	Ce*	B2IV-V	+0.004	+4.81	-0.16
HD58510	**	B1Iab	+0.000	+6.80	+0.11
HD58551	PM*	F6V	+0.032	+6.54	+0.46
HD59635	*	B5Vp	+0.006	+5.39	-0.15
HD59967	*	G2V	+0.046	+6.67	+0.60
HD59984	*i*	F5V	+0.033	+5.93	+0.48
HD60414	SB*	A4Ia	+0.001	+4.97	+1.37
HD61421	SB*	F5IV-V	+0.286	+0.34	+0.40
HD62714	V*	B7Vp...	+0.004	+7.27	-0.09
YZ-CMI	Fl*	M4.5Ve	+0.169	+11.12	+1.61
HD62509	V*	K0IIIb	+0.097	+1.15	+1.00
HD63005	*	O7	...	+9.13	-0.08
HD64109	Em*	B8	+0.005	+7.97	-0.08
STAR0754+6542	WD*	sd:B	...	...	...
STAR0802-0358	*	B...	+0.001	+10.41	-0.30
HD66788	*	O8V	...	+9.43	-0.08

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
STAR0810+7457	V*	O5pv	+0.008	+9.55	−0.33
HD69106	*	B0.5II	+0.001	+7.13	−0.10
IX-VEL	NL*	B+...	+0.010	+9.50	−0.01
HD70110	*	F9V	+0.025	+6.18	+0.57
HD71634	*	B5III	+0.002	+6.65	−0.03
HD72089	*	B5II/III	...	+8.01	−0.08
HD72754	Em*	B2Ia:psh	+0.001	+6.90	+0.14
HD72660	*	A1V	+0.010	+5.80	+0.01
HD72779	*iC	G0III	+0.006	+6.58	+0.66
STAR0837+6724	*		...	...	...
HD73350	BY*	G0	+0.042	+6.73	+0.69
STAR0843+3944	WD*	sd:B	...	...	...
HD74721	*	A0V	+0.000	+8.71	+0.05
HD75309	*	B2Ib/II	...	+7.84	−0.01
HD76932	PM*	G2Vfe-18	+0.047	+5.86	+0.53
HD79186	V*	B5Ia	+0.000	+5.02	+0.16
HD79931	*	B9III	+0.005	+5.47	−0.07
HD233622	V*	B5	...	+9.91	−0.15
HD82210	V*	G4III-IV	+0.031	+4.57	+0.75
WD0939+262	WD*	DA	...	+14.53	−0.35
HD84748	Mi*	M8IIIe	+0.010	+6.02	+1.30
HD84937	PM*	sdF5	+0.012	+8.28	+0.41
WD0948+534	UV		...	...	...
STAR0952-4616	PN	B+...	...	+12.50	−0.23
HD85503	PM*	K2III	+0.025	+3.88	+1.22
HD85905	*	A2/A3III	+0.007	+6.23	+0.04
HD86360	*	B9IV	+0.006	+5.26	−0.04
HD88115	*	B1Ib/II	+0.001	+8.31	−0.05
HD88737	PM*	F9V	+0.019	+6.03	+0.53
HD298986	PM*	sdF5	+0.008	+10.03	+0.43
AD-LEO	Fl*	M4.5Ve	+0.213	+9.43	+1.54
HD89688	bC*	B3.2IV	+0.002	+6.64	−0.09
HD90087	*	B2/B3III	...	+7.80	+0.00

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
WD1029+537	WD*	DA:	...	+14.45	−0.95
HD91597	*	B7/B8IV	...	+9.61	+0.09
HD91595	cC*	F2	+0.002	+8.16	+0.59
HD91651	*	O8/O9V	+0.001	+8.87	−0.04
HD91824	*iC	O6/O7	+0.000	+8.15	−0.06
HD91983	*iC	O9.5/B0I	...	+8.58	+0.04
DN-LEO	Pu*	Bp	+0.000	+9.93	−0.17
HD92536	*iC	B8V	+0.007	+6.32	−0.07
HD92554	*	O9.5	+0.000	+9.50	+0.10
HD93237	Em*	B4IVe	+0.003	+5.97	−0.07
HD93206	V*	B0	+0.001	+6.24	+0.13
HD93205	Em*	O3V	...	+7.76	+0.08
HD93222	*iC	O8	...	+8.11	+0.05
V572-CAR	*iC	O7V...	...	+8.75	+0.18
V382-VEL	No*		...	+2.66	...
HD93308	V*	LBv...	...	+6.21	+0.61
HD303308	*i*	O3V	...	+8.21	+0.11
HD93497	**	G6III	+0.028	+2.72	+0.91
HD93843	*	O6IIIe..	...	+7.33	−0.05
HD93840	*	B1/B2Iab	+0.001	+7.79	−0.08
STAR1049+3800	*	B2	...	+11.20	−0.25
HD94144	*	B4III	+0.002	+6.84	−0.02
HD94028	PM*	F4V	+0.019	+8.23	+0.47
HD94454	*	B8III	+0.003	+6.70	+0.08
HD94493	V*	B0.5Iab	...	+7.27	+0.00
TW-HYA	TT*	K8Ve	+0.018	+11.10	+0.70
HD310376	NL*	B+...	+0.002	+11.40	+0.00
HD97320	PM*	F3V	+0.018	+8.15	+0.50
HD97334	BY*	G0V	+0.046	+6.41	+0.61
KV-UMA	LXB	M0:...	...	+12.80	...
HD99028	SB*	F4IV	+0.041	+4.00	+0.35
WD1123+183	CV*		...	...	...
HD99872	**	B3V	+0.004	+6.11	+0.10

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD99857	*i*	B1Ib	+0.002	+7.47	+0.21
HD99890	*	B0.5V:	+0.000	+8.31	−0.08
HD100340	*	B9	+0.001	+10.07	−0.23
HD100546	Be*	B9Vne	+0.010	+6.70	+0.01
HD101131	Al*	O7n	+0.001	+7.16	+0.02
HD308813	*iC	O9.5V	...	+9.32	−0.02
HD101190	*i*	O7	+0.000	+7.27	+0.10
WD1136+667	WD*	DA...	...	...	...
HD101436	*i*	B6Ib/II	...	+7.58	+0.02
HD102065	pr*	B2V	+0.006	+6.61	+0.07
KL-UMA	V*	Ap	...	+13.28	−0.16
HD102634	PM*	F7V	+0.029	+6.15	+0.52
HD103095	F1*	G8Vp	+0.109	+6.45	+0.75
HD103779	*	B0.5II	+0.001	+7.22	−0.03
WD1159-034	ZZ*	DO	...	+14.87	+0.00
HD104705	V*	B0III/IV	+0.001	+7.83	−0.05
WD1210+533	WD*	O...	...	+14.12	−0.34
HD106343	V*	B1.5Ia	+0.000	+6.24	+0.07
HD106516	PM*	F5V	+0.044	+6.11	+0.46
HD107113	PM*	F4V	+0.025	+6.33	+0.43
HD106943	*	B7IV	+0.002	+7.51	−0.02
HD107213	PM*	F8Vs	+0.020	+6.33	+0.50
KY-UMA	V*	sdB	...	...	...
HD107969	PN		...	+13.20	−0.40
HD108002	*	B2Ia/Iab	+0.000	+6.95	+0.06
HD108610	*i*	B3IV/V	+0.003	+6.92	−0.06
HD108639	*	B1III	...	+7.81	+0.08
HD108907	CV*	M4III	+0.006	+4.95	+1.62
HD109399	*	B0.5III	+0.001	+7.63	+0.02
HD109573	*i*	A0V	+0.015	+5.78	+0.01
STAR1237+2504	*iC	sd:Bp	+0.005	+10.51	−0.29
HD109799	**	F1V	+0.029	+5.42	+0.31
HD110434	*	B8/B9III	+0.003	+7.50	−0.10

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD110897	PM*	G0V	+0.058	+6.00	+0.50
HD111812	V*	G0IIIp	+0.011	+4.93	+0.63
EX-HYA	DQ*	M5/M6:..	+0.016	+9.60	+1.80
LW-HYA	CV*	G8III-IV	+0.007	+9.69	+0.83
HD111934	V*	B1.5Ib	...	+6.92	+0.20
HD112092	V*	B2IV-V	+0.009	+3.99	-0.16
WD1254+223	WD*	DAw...	...	+13.40	-0.23
STAR1300-7012	*	B2Vn	+0.001	+9.46	-0.03
HD112999	Be*	B6IIIIn..	+0.003	+7.38	+0.04
HD114441	Em*	B2Vnne	+0.000	+8.05	+0.06
HD114762	PM*	F9V	+0.025	+7.30	+0.55
HD114886	**	O9V	+0.003	+6.89	+0.09
HD115071	V*	O9.5V	...	+7.97	+0.16
WD1314+293	WD*	DAw...	+0.031	+12.66	-0.14
HD115444	PM*	K0	+0.004	+9.00	+0.70
HD115617	PM*	G7V	+0.117	+4.74	+0.71
HD115455	*iC	O7.5III	...	+7.97	+0.18
HD116956	BY*	G9V	+0.046	+7.29	+0.82
STAR1326-4727	*iC		...	+13.04	+0.01
HD116781	Be*	B0:Iab:e	+0.001	+7.45	+0.16
HD116852	*	O9III	+0.001	+8.49	-0.12
HD117970	Sy*	MIII:pe	...	+8.93	+1.29
HD118246	V*	B8	+0.001	+8.01	-0.13
STAR1340-0002	*	sd:F0:	+0.002	+11.49	+0.38
STAR1340-1952	PN	sdO	+0.004	+11.57	-0.30
STAR1342+2826	*iC	O8p	...	+15.03	-0.41
HD120086	V*	B2V	+0.003	+7.82	-0.17
HD121968	*	B1V	...	+10.16	-0.12
HD122563	V*	F8IV	+0.004	+6.20	+0.90
HD122956	*	G6IV/Vw.	+0.003	+7.25	+0.93
HD122879	V*	B0Ia	+0.000	+6.43	+0.07
HD124448	pA*	B3p	+0.001	+9.99	-0.11
HD124314	Em*	O7	+0.001	+6.64	+0.21

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD124897	V*	K1.5III	+0.089	−0.04	+1.23
HD126587	*	Gw...	+0.001	+9.15	+0.73
V645-CEN	F1*	M5.5Ve	+0.772	+11.05	+1.97
HD127381	E1*	B2III	+0.006	+4.42	−0.17
HD128167	V*	F2V	+0.065	+4.46	+0.36
HD128345	V*	B5V	+0.011	+4.03	−0.14
HD128620	PM*	G2V	+0.742	−0.01	+0.71
HD128987	BY*	G8Vk:	+0.042	+7.24	+0.68
HD131156	F1*	G8V	+0.149	+4.55	+0.76
HD132475	V*	F5/F6V	+0.011	+8.57	+0.53
STAR1502-4159	*	sd:O	...	+16.74	−0.14
HD134411	*	B2Vn	+0.001	+9.55	−0.19
EK-TRA	DN*		...	...	...
STAR1518+0204	*		...	+14.20	−0.20
HD137759	V*	K2III	+0.032	+3.31	+1.18
HD137595	*	B3Vn	+0.001	+7.50	+0.04
HD138769	Be*	B3IVp	+0.008	+4.54	−0.18
HD140037	*	B5III	+0.004	+7.48	−0.07
HD140283	V*	sdF3	+0.017	+7.24	+0.45
HD141556	SB*	B9IV	+0.016	+3.96	−0.03
STAR1552+3256	pA*	B2IVp	+0.000	+10.83	−0.17
HD142373	PM*	F8Ve...	+0.063	+4.62	+0.56
HD142315	*	B9V	+0.007	+6.87	+0.03
HD142256	*	B8V	+0.005	+6.96	−0.01
HD142763	*	B8III	+0.002	+6.25	−0.09
HD141969	PN	Be	+0.001	+11.00	−0.20
HD142640	*	F6V	+0.016	+6.33	+0.44
HD142860	V*	F6IV	+0.090	+3.85	+0.48
HD142560	TT*	G5V:e...	+0.004	+11.40	+0.30
AG-DRA	Sy*	K0	...	+9.82	+1.48
V338-SER	V*	sd:B	...	+12.80	+0.21
V1190-SCO	TT*	K:eT:...	...	+16.42	−1.92
HD144965	Em*	B3Vne	+0.001	+7.12	+0.10

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD146813	*	B8	+0.002	+9.06	−0.20
HD146233	V*	G2Va	+0.071	+5.50	+0.65
HD147394	Pu*	B5IV	+0.010	+3.89	−0.15
HD147683	Al*	B4V	+0.002	+7.05	+0.11
HD147888	**	B3/B4V	+0.007	+6.78	+0.24
HD148594	*	B8Vmn	+0.006	+6.90	+0.07
HD148937	V*	O+...	+0.001	+6.77	+0.24
HD150177	*	F3V	+0.023	+6.34	+0.44
HD150798	*	K2II-III	+0.008	+1.92	+1.44
HD151805	*iC	B1Ib	...	+9.01	+0.00
HD152590	*iC	O7.5V	...	+8.48	+0.08
HD152723	*i*	O7/O8	+0.001	+7.31	+0.10
HZ-HER	LXB	DA	...	+13.83	+1.06
HD154417	BY*	F8.5IV-V	+0.049	+6.01	+0.58
HD155646	*	F6III	+0.015	+6.66	+0.46
HD156110	*	B3Vn	+0.001	+7.58	−0.16
HD155886	PM*	K0V	+0.183	+5.29	+0.86
HD157214	V*	G0V	+0.069	+5.40	+0.61
HD156359	*	B0Ia/Iab	+0.000	+9.72	−0.20
HD157466	PM*	F8V	+0.034	+6.89	+0.47
HD157856	*	F3V	+0.016	+6.45	+0.40
HD157857	Em*	O7e	+0.003	+7.81	+0.09
STAR1728+1730	*	G0	+0.004	+9.37	+0.62
HD158643	pr*	A0V	+0.008	+4.81	+0.00
WD1738+669	WD*	DA:	...	+14.60	+1.80
HD160762	bC*	B3IV	+0.007	+3.79	−0.16
STAR1740-5338	*	sdO	...	+13.23	−0.17
HD160641	V*	O9.5Iap	...	+9.61	+0.24
STAR1742-4658	pA*	G	...	+10.70	+0.30
HD160617	PM*	Fw	+0.009	+8.73	+0.45
HD161044	PN	O...	...	+11.20	−0.10
HD161817	*	sdA2	+0.006	+6.99	+0.14
V2244-OPH	Pu*	B...	...	+10.90	+0.50

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD163296	pr*	A1Ve	+0.008	+6.87	+0.10
HD164963	PN		+0.017	...	...
HD163758	WR*	O6.5	...	+7.32	+0.02
HD164340	bC*	B0III:	+0.000	+9.25	-0.09
HD165195	V*	K3p	+0.002	+7.34	+1.24
HD165341	V*	K0V	+0.197	+4.03	+0.86
HD165246	**	O9III:	...	+7.76	+0.03
HD165185	*	G0V	+0.058	+5.95	+0.57
HD165908	*i*	F7V	+0.064	+5.07	+0.48
HD165955	*i*	B3Vn	+0.002	+9.19	-0.06
STAR1816-3045	pA?	B1Ib	...	+11.99	+0.05
HD167362	PN	WC	+0.009	+11.90	+0.20
HD166913	PM*	F6:Vw	+0.016	+8.23	+0.43
HD168476	pA*	B5p	...	+9.25	+0.01
HD168941	*	O9.5II	...	+9.37	-0.01
HD175305	PM*	G5III	+0.006	+7.20	+0.73
HD175156	*	B3II	+0.002	+5.10	+0.12
HD175360	*	B6III	+0.004	+5.93	-0.02
HD177989	*	B2II	+0.001	+9.34	-0.12
STAR1911-5957	*iC		...	+11.68	...
NOID1911-5957			...	...	...
STAR1911-6001	*iC	K	...	+11.24	+1.36
STAR1911-5952	*iC		...	+15.99	-0.24
HD183344	cC*	F8Ib-IIv	+0.002	+6.37	+0.95
HD184499	PM*	G0V	+0.031	+6.61	+0.59
HD184738	PN	WC...	...	+10.41	-0.06
HD184985	*	F6.5V	+0.032	+5.47	+0.45
HD185418	*i*	B0.5V	+0.001	+7.52	+0.13
HD186478	*	K2III	+0.001	+9.18	+0.90
HD225642	Pu*	B...	...	+10.18	+0.23
V3885-SGR	DN*	DB:p	+0.009	+10.39	-0.07
HD187691	PM*	F8V	+0.052	+5.10	+0.56
HD187311	*	B5II	+0.002	+10.19	-0.12

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD226868	HXB	O9.7Iab	+0.001	+8.95	+0.68
WD1957+225	PN	DA	+0.009	+7.50	...
HD190009	*	F7V	+0.017	+6.44	+0.47
RR-TEL	Sy*	F5pev	...	...	...
HD190918	WR*	WN+...	...	+6.81	+0.13
HD191195	PM*	F5V	+0.027	+5.85	+0.39
WZ-SGE	DN*	DApe	+0.011	+15.20	+0.10
HD192035	V*	B0III-IV	+0.000	+8.22	+0.04
HD191466	*	B5/B6III	...	+8.66	-0.08
HD192577	A1*	K2II+...	...	+3.79	+1.28
HD192639	Em*	O8e	+0.001	+7.11	+0.35
HD192273	*	B2V	+0.000	+8.81	-0.17
HD195455	*	B1/B2III	+0.002	+9.20	-0.19
HD195965	*	B0V	+0.002	+6.98	-0.07
HD196867	*i*	B9IV	+0.014	+3.77	-0.04
HD197481	F1*	M1Ve	+0.101	+8.61	+1.44
HD198084	PM*	F8IV-V	+0.037	+4.51	+0.54
STAR2046+3532	*i*	B0.5Vn	+0.002	+9.46	-0.04
HD198478	Em*	B3Iae	+0.001	+4.86	+0.31
HD198781	*	B0.5V	+0.001	+6.45	+0.02
FQ-AQR	Pu*	F	...	+9.52	+0.10
HD200790	*i*	F8V	+0.027	+5.97	+0.49
HD201908	*	B8Vn	+0.008	+5.91	-0.07
HD201272	PN		+0.007	+8.80	+0.30
HD201345	*	O9p	+0.001	+7.75	-0.14
HD201891	PM*	F8V-VI	+0.028	+7.38	+0.51
VY-AQR	DN*		...	...	...
HD202347	*iC	B1V	+0.002	+7.50	-0.09
EF-PEG	DN*		...	...	...
HD203374	Em*	B0IVpe	...	+6.69	+0.22
HD203338	Pu*	M1Ibpe+.	+0.001	+5.66	+1.38
HD203387	V*	G8III	+0.015	+4.30	+0.88
HD203244	PM*	G8V	+0.049	+6.97	+0.73

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD205021	bC*	B2IIIev	+0.005	+3.22	−0.20
STAR2129+1210	PN		+0.000	+14.06	−0.67
HD204867	*1*	G0Ib	+0.005	+2.91	+0.83
HD203532	*	B3IV	+0.004	+6.36	+0.08
HD205420	*	F7V	+0.014	+6.47	+0.46
STAR2136+4920	*	B1Iab	+0.001	+8.73	+0.10
WD2134+125	PN		...	+13.75	+0.55
HD206267	**	O6e	+0.003	+5.62	+0.21
HD206773	Em*	B0V:pe	+0.002	+6.93	+0.13
HD206697	DN*	A1pe+...	+0.008	+12.10	−3.90
HD207198	*1*	O9Ile	+0.002	+5.96	+0.23
HD207308	*	B0.5V	+0.001	+7.49	+0.25
HD207538	*iC	O9V	+0.000	+7.30	+0.25
WD2148+286	WD*	Op	+0.010	+10.51	−0.34
HD208266	*	B1V	...	+8.14	+0.22
HD208440	*1*	B1V	+0.000	+7.91	+0.02
WD2152-548	WD*	DA:	...	+14.44	...
HD208816	A1*	M2Iape+.	+0.000	+5.18	+1.55
HD208947	SB*	B2V	+0.002	+6.40	−0.06
HD209339	**	B0IV	+0.000	+6.69	+0.01
HD209458	V*	G0V	+0.021	+7.65	+0.53
HD210839	Em*	O6Iab:..	+0.002	+5.09	+0.17
HD210809	*	O9Ib	+0.000	+7.56	+0.05
STAR2213+5424	*	B0IV:n	...	+9.96	+0.06
STAR2217-1639	C*	K	...	+13.20	+0.79
WD2218+706	PN	DA	...	+15.50	...
HD211998	PM*	G9Vfe-31	+0.035	+5.29	+0.65
HD212791	Be*	B8	+0.000	+8.02	−0.04
WD2226-210	PN	DA	+0.038	+13.52	−0.37
HD214239	No*	sd:Be+..	+0.001	...	...
HD214993	bC*	B2III	+0.002	+5.23	−0.14
EV-LAC	F1*	M3.5e	+0.198	+10.09	+1.36
AO-PSC	DQ*		...	+13.30	+0.40

Table 2—Continued

(1)	(2)	(3)	(4)	(5)	(6)
HD216916	bC*	B2IV	+0.003	+5.58	−0.14
SN2001IG	SN*		...	+14.50	...
HD218261	PM*	F7V	+0.035	+6.30	+0.49
HD218915	*	O9.5Iab	+0.000	+7.20	+0.02
WD2309+105	WD*		...	+13.05	−0.26
HD219188	*	B0.5III	+0.001	+7.00	−0.20
HD220057	V*	B2IV	+0.002	+6.95	+0.01
HD220242	*	F5V	+0.015	+6.61	+0.35
HD220657	PM*	F8IV	+0.019	+4.40	+0.61
HD221170	V*	G2IV	+0.002	+7.71	+1.02
WD2342+806	WD*	DA	...	+14.52	−0.33
HD223460	Ro*	G1IIIe	+0.007	+5.90	+0.79
BW-SCL	NL*	CV	...	+16.50	+0.20
HD224151	SB*	B0.5IIv	...	+6.05	+0.14