

System Name	Const.	Mag. A	Mag. B	Mag. C	Mag. D	Sep. AB	Sep. AC	Sep. AD	More Seps.	P.A. AB	P.A. AC	P.A. AD	P.A.Other	RA	Dec
STF 3056 AB,C,D	And	AB 7.7		10.1	10.6		AB,C 25.7	AB,D 95.2			AB,C 4	AB,D 238		00 04 40	+34 15 55
STF 3060 ABCD	Peg	9.3	9.6	12	7.4	3.4	65.1			136	273	359		00 05 56	+18 04 34
STT 7	Cas	9.21	9.81	8.58	7.8	0.9	48.5	AD 109.7		129	259	AD 102		00 21 51	+66 28 02
STF 28, FM 12	And	8.3	8.5	8.9		33	145.9			224	137			00 23 53	+29 30 09
STT 9	Cas	6.87	9.67	9.9		2	22.8			51	4			00 26 12	+56 46 45
STF 42	And	8.3	9	11.5		6	36.8			21	288			00 36 02	+29 59 34
HJ 1054	Cas	8.11	11.81	9.6	12.03	8.9	92.3		CD 26.7	182	61		CD 239	00 49 40	+60 45 33
STF 162	Per	6.47	7.22	9.24	10.01	2	20.7	AD 138.8	BC 19.2	197	178	AD 96	BC 177	01 49 15	+47 53 47
AG 38	Ari	8.87	9.41	12		34.8	149.2			261	186			02 23 19	+15 25 07
STF 258, BU 876AB	Tri	7.93	11.27	10.16	10.61	1.2	70.9		CD 6.4	241	151		CD 30	02 23 55	+33 30 28
H III 80, (AB Cet)	Cet	5.88	9.1	10.54		12.2	110.4			297	30			02 27 14.6	-15 13 26
Iota Cas, STF 262	Cas	4.6	6.9	9	8.48	3	6.9	AD 210.9		231	117	AD 60		02 29 04	+67 24 09
STF 271	Ari	5.93	9.94	12.7		13	115.8			184	30			02 30 32	+25 14 07
STF 270	Per	7	9.66	11.37	14.2	21.3	48	AD 51		305	333	AD 281		02 30 51	+55 32 54
HJ 3518	For	9.38	11.2	11.37		14	31.1			14	199			02 38 52	-28 09 58
STF 291	Ari	7.6	7.5	9.5		3.4	65.5			118	242			02 41 07	+18 48 01
HJ 658	Cet	9.7	BC 11.18	10.1	10.65	A,BC 18.6		AD 126.6	BC 1.4	A,BC 24		AD 308	BC 4	02 55 29	+09 52 42.6
STF 373 AB, STTA 33 AC, STU1 AD	Cam	7.7	10	7.8	9.2	20.1	115.9	AD 180		118	111	AD 168		03 22 05	+62 44 29
STFA 7, STF 401	Tau	STFA 7 7.4 STF 401 6.5	7.8 6.9	12.3 10.8		44.1 11.3	STFA 7 BC 12.3	STF 7 BC 12.3	STF 401 BC 999	STFA 7 AB 234	STF 401 BC 129	STFA 7 BC 0	STF 401 AB 269	03 31 03 03 31 21	+ 27 43 54 +27 34 18
HJ 2200 ABC	Cam	4.6	12.4	9		56.3	106			247	85			03 50 21	+71 19 56
STFA 8 Alcyone	Tau	2.8	6.2	8.2	8.7	117.6	182	AD 191.8		291	313	AD 297		03 47 29	+24 06 19
Zeta Per, STF 464	Per	2.8	9.1	11.2	D 10.4 E 9.96	12.8	33.3	AD 98.6	AE, 120	208	286	AD 195	AE 186	03 54 08	+31 53 01
STF 518	Eri	4.4	9.3	11.1	12.6	A,BC 83.2	77.9	AD 551	AE 639	A,BC 102	98	AD 37	AE 25	04 15 16	-07 39 10
HJ 3644 AB,C AB,D	Eri	AB 6.15		12.8	8.2	AB,C 41		AB,D 43.7		AB,C 1		AB,D 41		04 21 31	-25 43 42
STF 533	Per	7.3	8.4	12		19	106.9			62	193			04 24 25	+34 18 53
51 Eri, BU 88, WAL 32	Eri	5.2	11.8	10.5		28.9	66.7			75	163			04 37 36	-02 28 25
HJ 3677 AB, DAW 81 BC	Eri	9.8	10.2	11.2		10.6	BC 8.5			354			BC 17	04 40 27	-29 34 40
62 Eri, SHJ 48, GMC 11	Eri	5.4	8.9	11.4		66	127			76	331			04 56 24	-05 10 17
SHJ 49, WAL 34AD	Ori	6	7.4	9.6	13.2	39.4	54		BC 89.2	306	89	292	BC 104	04 58 59	+14 32 36

STF 617, STF 618AC, AD	Cam	7.6	7.98	11.8	9.2	33	152	AD 300		211	194	AD 189		05 03 33	+63 05 09
66 Eri, STF 642, HUB 5	Eri	5.1	9.3	10.8		1.6	52.2			233	10			05 06 46	-04 39 19
STF 697, WAL 38	Ori	7.2	8.1	10.8	10	25.4	98.1	AD 250		287	284	AD 285		05 23 32	+16 02 26
STF 711 ABCD	Aur	7.78	9.67	11		7.6	174.9			224	254			05 31 29	+54 39 16
STF 718 ABC	Aur	7.47	7.54	11.2		7.8	117.1			72	186			05 32 21	+49 23 36
STF 761 & 762	Ori	7.8	8.3	8.5	11.8	68.1	72.1	AD 32.7		202	209	AD 308		05 38 37	-02 33 13
HJ 3780	Lep	6.69	7.8	8.89	9.5	0.6	88.8	CD 1.5		169	137	CD 355		05 39 16	-17 50 58
STF 788	Ori	7.6	10	10.3		7.5	36.2			91	149			05 44 43	+03 49 53
STF 796	Aur	7.2	8.2	10.2		3.7	209.6			62	325			05 49 56	+31 47 09
BU 1	Cas	8.5	9.3	8.8	9.6	1.5	3.9	AD 8.9	AE 15.8	82	134	AD 195	AE 333	00 52 49	+56 37 40
STF 815	Ori	8.3	9.8	9.7		13	85			137	309			05 54 36	+05 21 13
BU 193	Ori	6.9	12.3	10		19.7	57.8			97	232			06 15 30	+03 57 30
STF 866	Cam	8.89	10.12	9.58		17.9	79.8			196	268			06 18 16	+62 11 52
S 516	CMa	7.39	8.29	7		59.6	300.4			8	243			06 19 15	-24 58 30
HJ 3858	Col	6.4	7.61	8.24		134.4			BC 3.9	48			BC 310	06 25 30	-35 03 50
5 Lyn, S 514, WAL 46	Lyn	5.3	11.9	7.9	D 12.2	32.6	95.5	AD 92.8		140	272	AD 168		06 26 49	+58 25 03
10 Mono, BUP 89	Mon	5	9.5	9.8		77	78			257	232			06 27 58	-04 45 44
HJ 3875+BU 755	Col	5.86	6.94	11.5		1.5	21			259	302			06 35 24	-36 46 48
STF 982 ABC	Gem	4.7	7.8	11.3		7.3	120.8			145	328			06 54 38	+13 10 40
STF 1007 AD	Gem	7.4	11.4	10	7.7	14.6	21.9	AD 67.7		300	244	AD 28		07 00 37	+12 43 24
STF 1054	Gem	8.1	9.96	9.93		18.5	96.8			292	274			07 18 05	+34 57 06
Tau CMa, HJ 3948	CMa	4.4	10.2	11.2	8.2	8.3	14.2	AD 83.5		90	87	AD 78		07 18 42	-24 57 16
STF 1075	Cam	8.53	10.57	9.75		7.3	224.3			346	334			07 27 44	+62 59 45
STF 1102 ABDE	Gem	7.3	9.2		8	7.6	21.8	AD 112		45	77	AD 131		07 30 26	+13 51 54
Castor ABCD STF 1110	Gem	1.9	2.9	9.8	10.7	5.4	69.6	AD 179.3		51	164	AD 222		07 34 36	+31 53 18
Zeta 2 Cnc, STF 1196	Cnc	5.3	6.25	5.85	D 8.89 E 10	1.1	AB,C 6	AB,D 275.6	AB,E 562	177	AB,C 64	AB,D 107	AB,E 26	08 12 13	+17 38 51
STF 1169, PKO 21	Cam	8.4	8.6	11		20.6	66			15	124			08 16 31	+79 30 03
HJ 4106+LDS 223	Pyx	7.86	9.9	10.35		6.2	47.7			308	219			08 31 26	-36 41 36
STF 1245	Cnc	5.98	7.16	10.7	D 11.9 E 9.6	10	99.8	AD 109.1	AE 113	25	109	AD 292	AE 207	08 35 51	+06 37 14
S 571, BU584	Cnc	7.31	12.3	7.47	D 6.67 E 11.75	AB 0.8	DC 89	AD 92.1	DE 35.4	293	AG 158	AD 242 DE 3		08 39 56	+19 33 11

ENG 37	Cnc	6.47	6.58	9.03	8.7	151.8	134	AD 134.9	AD 134.9	150	309	AD 111		08 40 06	+20 00 28
HDO 204	Pyx	6.96	11.9	11.8		15.6	20.1			327	278			08 45 57	-32 09 50
STF 1300	Cnc	9.4	9.7	9.9	10.2	5	202	AD 198.4		178	13	AD 61		09 01 17	+15 15 57
STF 1316	Hya	8.8	10.7	9.9		7	8.8			138	281			09 07 52	-07 08 20
HU 227	Hya	7.7	10	11		2.5	26.9			223	325			09 09 01	-14 11 03
HJ 4199	Pyx	8.29	9.48	8.2		11.6	6.7			111	269			09 19 58	-27 46 35
STF 1364/HJ 466	Leo	8.59	9.7	12.48		16.2	34.7			155	297			09 32 02	+20 02 49
STT 204,WAL 56	Leo	6.7	10.7	10.6		8.3	85.7			99	81			09 38 46	+10 46 40
STF 1415	Uma	6.6	7.2	10.8		16.6	153.3			167	13			10 17 51	+71 03 39
36 Uma, LDS 2863	Uma	4.8	8.8	11.4		122.8	238.7			303	292			10 30 38	+55 59 50
STF 1464	Sex	8.26	10.26	10.51		5.8	66.7			302	226			10 41 35	-00 16 21
JC 16	Crt	5.82	8.6	8.86		8.2	166.1			82	112			11 29 39	-24 27 51
DUN 116 ABC	Hya	7.6	7.8	11.6		18.7	30			82	38			11 56 42	-32 16 05
STF 1604	Crv	6.8	10	8.1		9	10.5			89	4			12 09 29	-11 51 25
SHJ 143,AD ARN6	Com	4.8	11.8	8.9	10	36.7	59	AD 213		59	168	AD 132		12 22 30	25 50 46
STF 1659 "Stargate"	Crv	7.9	8.3	10.8	D 9.8 E 6.7 F 6.6	28.1	43.8	AD 189.8	AE 151.2 AF 209.4	351	69	AD 32	AE 275 AF 139	12 35 44	-12 01 30
HJ 2617, BKO 114 AD	CVn	8.41	9.61	11.02	13.78	5.7	168.7	AD 43.1	AD 43.1	1	176	AD 343		12 40 37.4	+40 17 16
STF 1669	Crv	5.8	5.8	10.3		5.3	45.9			314	228			12 41 16	-13 00 54
STF 1685	Com	7.3	7.7	8.2		16	241.7			202	328			12 51 55	+19 10 20
STF 1691 ABC	Uma	8.5	9.8	9.6		18.7	130			275	84			12 54 60	+58 09 38
STFA 25 ABC	Dra	6.6	7	8.8		180.8	104.5		BC 180.1	298	225		BC 151	13 13 28	+67 17 17
STT 269, ARN 8 AB,D	CVn	AB 7.2		9.1	8.4		AB,C 123.7		AB,D 351.6		332	AB,D 259		13 32 51	+34 54 26
STF 1769	Cyg	7.91	10.42	9.28	12.98	1.5	56.9	AD 149.4		47	258	AD 187		13 38 02	+39 10 41
STF 1808	Boo	8.8	9.6	11.8		2.7	64.9			90	108			14 10 08	+26 35 58
STF 1843	Boo	7.68	9.23	9.72		19.8	100.8			186	63			14 24 39	+47 49 50
STF 1854	Boo	6	10.6	11		26.7	107.2			255	121			14 29 50	+31 47 28
BU 31	Boo	8.53	10.26	12.5	11.6	1.9	8.2	AD 90		222	163	AD 259		14 52 30	+18 44 20
STF 1896	Boo	8.97	9.47	10.93		4.1	65.7			276	342			14 58 22	+44 02 36
STF 1964, HU 1167 AB	CrB	8.07	9.87	8.07	9.02	1.4	15	AD 15.8	CD 1.5	80	86	AD 80	CD 21	15 38 13	+36 14 49
STF 1996 ABC	Dra	10.2	10.6	10.59		19.4	162			108	141			15 56 31	+57 16 58
STF 1998, STF 1999	Sco	1998 4.8 1999 7.3	4.8 7.9	7.3 11.4	STF 1999 4.1	1.1 11.9	8 85	STF1999 AD 279		17 98	42 84.5	STF 1999 AD 349		16 04 22 16 04 26	-11 22 23 -11 26 58

STF 2007	Serp	6.8	7.9	10.8		37.7	162.7			322	137			16 06 03	+13 19 16
STF 2011	CrB	7.9	10.2	9.4		2.7	117			67	350			16 07 38	+28 59 44
SHJ 223	CrB	5.79	13.9	10.44	D 10.3 E 12.1	53.8	87.5	AD 123.1	AE 76.6	23	21	AD 50	AE 15	16 16 45	+29 09 01
Rho Oph, H 2 19	Oph	5	5.7	7.2	D 6.8 E 8.4 F 11.7	3	151.1	AD 156.1	DE 0.3 CF 4.8	335	0	AD 253	DE 296 CF 207	16 25 35	-23 26 47
STF 2052	Her	7.69	7.91	11.8		2.5	136.4			117	44			16 28 53	+18 24 51
STF 2050 SIN 126 AD	Oph	8.2	9.7	9.3	12.9	5.7	140.7	AD 81.3		218	295	AD 44		16 30 50	-13 07 58
STFA 31AB	Her	5.76	6.92	11.4		69.3	25.7			229	316			16 40 39	+04 13 11
STF 2083	Her	9.13	9.56	11.38		12.7	119.1			334	191			16 42 44	+13 36 29
HJ 4935, Gliese 667	Sco	6.3	7.3	10.2	12.45	1.4	32.6	AD 92	BC 31.4 BD 20.3	318	142	AD 285	BC 136 BD 312	17 18 57	-34 59 23
HJ 5000, DUN 219	Sgr	7.1 5.84	8.96 7.75	11.2 11.3		7.7 54.2	89.3 40.7			103 253	45 174			17 59 13 -17 58 56	36 56 20 - 36 51 30
STF 2302	Dra	7	9.9	9.6		5.6	22.9		BC 18.3	247	278		BC 287	18 02 51	+75 47 24
100 Her, STF 2280	Her	5.81	5.84	11.8		14.4	79.9			185	127			18 07 50	+26 06 04
STF 2379	Aql	5.88	7.02	11.3		12.5	21.8			121	155			18 46 29	-00 57 42
STT 525, SHJ 282 ABCD	Lyr	6.1	9.12	7.6	11	1.8	45.4	AD 214.8	CD 192.4	130	349	AD 295	CD 283	18 54 53	+33 58 07
STF 1830 & 1831 ABCDEF	Uma	7.16	9.56	6.7	E 9.3 F 10.28	5.7	112.2		CE 138 EF 10.6	138	219		CE 245 EF 312	14 15 60 14 16 08	+56 41 21 +56 42 46
STF 2521 ABCD	Vul	5.8	10.5	10.54	10.57	29	75.1	AD 152.2		29	326	AD 62		19 26 29	+19 53 30
Delta Cyg STF 2579	Cyg	2.8	6.2	12		2.8	62.5			214	62			19 44 58	+45 07 50
STF 2673, 2674 CD	Del	8.29	9.75	8.6	11.4	2.3	76.5		CD 15	326	100		CD 1	20 22 44	+13 20 25
S 752, BU 987	Del	6.8	11.1	7.3		2.5	107.5			128	288			20 30 14	+19 25 16
STF 2787	Aqr	7.49	8.64	11.41		22.6	70.4			20	94			21 21 48	+02 01 38
STF 2799	Peg	7.3	7.4	10.2		1.9	135.9			257	331			21 28 53	+11 05 05
STF 2816	Cep	5.7		7.48	7.53		11.9	AD 20.1	CD 30.6		120	AD 339	CD 324	21 38 58	+57 29 20
STF 2944ABC	Aqr	7.3	7.68	8.58		1.8	60.6			311	85			22 47 50	-04 13 44
HJ 1823	Lac	7.06	11.48	8.11	D 11.25 E 8.85	18.7	82.5	AE 119	CD 5.1	264	336	CD 139	AE 263	22 51 49	+41 18 47
AR Cas, STT 496	Cas	4.8	9.3	7.2	D 9 E 11.2 F 10.5	0.7	75	AE 39.9	AF 67.2	1	269	AE 117	AF 338	23 30 02	+58 32 56