

Nr. Crt.	Nume	Constelatie	Magnitudine	Sep.	Grad de dificultate	ALDS	Lockier
1	59 Andromedae	And	6.05, 6.71	16.6"	A		
2	STF 245	And	7.26, 8.03	11"	A		
3	57 Aquilae	Aql	5.65, 6.35	35.7"	A		X
4	30 Arietis	Ari	6.50, 7.02	37.7"	A		
5	STF 764	Aur	6.38, 7.08	25.6"	A		
6	Iota Bootis - Asellus secundus (21 Boo)	Boo	4.76, 7.39, 13.51	39.1", 93.7"	A		X
7	Kappa 2 Bootis (17 Boo)	Boo	4.53, 6.62, 16.90	13.2", 108.8", 121.8" (B-C)	A		X
8	1 Camelopardalis	Cam	5.7, 6.8, 11.36	10.3", 150.7"	A		X
9	32 Camelopardalis	Cam	5.3, 5.74, 11.50	21.3", 73.3"	A		X
10	Eta Cassiopeiae - Achird (Marfak)(24 Cas)	Cas	3.52, 7.36, 11.40, 12.80, 10.15, 11.53, 9.53, 8.41, 11.60, 12.30, 11.40, 12.80, 10.15, 11.53, 9.53, 8.41, 9.53	(A) 13.3", 225", 189", 75.6", 378.3", 426", 694.7", 90.3", 237.1", (B) 218.7", 172.2", 106.1", 369.1", 404", 684.7", 142.4"	A		X
11	STF 2819	Cep	7.44, 8.64	12.9"	A		
12	STF 2893	Cep	6.19, 7.91	28.8"	A		
13	Nu 1 Canis Majoris (6 CMa)	CMa	5.79, 7.38	17.3"	A		
14	Iota Cancer - Iota Cancri (48 Cnc)	Cnc	4.13, 5.99	30.1"	A		X
15	24 Comae Berenices (24 Com)	Com	5.11, 6.33	20.1"	A		X
16	Alpha 2 Canum Venaticorum - Cor Caroli (12 CVn)	CVn	2.85, 5.52, 16.18	19.3", 999.9" (B-C)	A		X
17	Beta Cygni - Albireo (6 Cyg)	CyB	3.19, 4.68, 10.99, 12.24, 11.81, 12, 12.50, 12.50, 12.50, 10, 11.50, 11.50	34.3", 64.8", 107.2", 75.8", 58.3", 161.4", 54", 37.6", 139", 142.2", 12"	A		
18	41 Draconis (41 Dra)	Dra	5.70, 6, 8.34	18.8", 224.8"	A		X
19	Nu 2 Draconis - "The Eyes" (25 Dra)	Dra	4.87, 4.9	62.1"	A		
20	STF 576	Eri	7.33, 7.85, 9.36	12.4", 9.9"	A		
21	20 Geminorum (20 Gem)	Gem	6.31, 6.88	19.9",	A		
22	Kappa Herculis - Marfik (7 Her)	Her	5.10, 6.21, 13.40	26.9", 63.2"	A		X
23	STF 2079	Her	7.56, 8.13	16.8"	A		
24	STF 1347	Hya	7.33, 8.26	21.2"	A		
25	83 Leonis (83 Leo)	Leo	6.55, 7.50, 11.13	28.3", 203.3"	A		
26	88 Leonis (88 Leo)	Leo	6.33, 9.14	15.4"	A		
27	178 Librae (178 Lib)	Lib	6.44, 6.49	11.6"	A		
28	19 Lynx (19 Lyn)	Lyn	5.76, 6.71, 7.57 (D), 12.76 (C*)	15", 215.3" (A-D), 74.1" (B-C)	A		X
29	20 Lynx (20 Lyn)	Lyn	7.51, 7.67	14.2"	A		
30	STF 2474	Lyr	6.78, 7.88, 11.42	15.9", 96.8"	A		
31	Epsilon Monoceros (8 Mon)	Mon	4.5, 6.5, 12.74	12.3", 92.4"	A		X

32	Iota Orionis - Nair al saif (44 Ori)	Ori	2.77, 7.73, 9.81	11.6", 49.4", 40.3" (B-C)	A	x	
33	STF 688	Ori	7.52, 7.55	10.5"	A		
34	STF 2848	Peg	7.21, 7.73	10.9"	A		
35	STF 3044	Peg	7.27, 7.91	20"	A		
36	Eta Persei	Per	3.8.8.5	28.3"	A	x	
37	STF 331	Per	5.21, 6.17	11.9"	A	x	
38	35 Piscium - UU Psc	Psc	6.06, 7.51	11.5"	A	x	
39	Psi 1 Piscium (74 Psc)	Psc	5.27, 5.45, 10.71	29.7", 90.8", 69.1" (B-C)	A		
40	Sigma Scorpii - Alniyat (20 Sco)	Sco	2.89, 8.42	20"	A		
41	STF 1999	Sco	7.52, 8.05, 11.41, 4.36	11.8", 83.2", 278.5", 71.8" (B-C)	A	x	
42	STF 2337	Sct	8.14, 9.05, 8.26	17", 378.2"	A		
43	STF 1931	Ser	7.20, 8.07, 12.69	13.4", 171.6"	A		
44	Beta 1 Sagittarii - Arkab prior	Sgr	3.98, 7.21	28.4"	A		
45	STF 548	Tau	6.44, 8.03, 11.31, 14	14.8", 120.2", 16.7" (C-D)	A		
46	STF 239	Tri	7.09, 7.83	13.8"	A		
47	STF 1258	UMA	7.72, 7.87	10.1"	A		
48	STF 1315	UMA	7.33, 7.65	24.7"	A		
49	Zeta Ursae Majoris (Mizar-Alcor)	UMa	2.3, 3.88, 4.01, 7.62, 6.88, 9.86	14.4", 706.9", 493.2", 999.9", 999.9"	A	x	x
50	STF 1627	Vir	6.55, 6.9	19.9"	A		
51	STF 1677	Vir	7.3, 8.12	15.9"	A		
52	164 Andromedae	And	6.04, 6.77	8"	B		
53	26 Andromedae (26 And)	And	6.08, 10.07	6.4"	B		
54	Gamma Andromedae - Almach	And	2.3, 5.2, 15, 6.5	9.8", 27.9", 0."	B	x	x
55	STF 3042	And	7.62, 7.75	5.7"	B		
56	STF 2449	Aql	7.2, 7.72	8"	B		
57	107 Aquarii (107 Aqr)	Aqr	5.65, 6.46	6.9"	B		
58	41 Aquarii (41 Aqr)	Aqr	5.63, 6.72, 8.94, 11.60	5.2", 209.8", 12.3" (C-D)	B		
59	Gamma Arietis	Ari	4.8, 4.8	7.8"	B	x	x
60	STF 394	Ari	7.72, 8.16	6.8"	B		
61	14 Aurigae (14 Aur)	Aur	5.03, 10.9, 7.33, 10.75	9.8", 14.1", 179"	B		
62	41 Aurigae	Aur	6.16, 6.86	7.5"	B		
63	Omega Aurigae (4Aur)	Aur	5, 8.21, 12.09	4.8", 163.5"	B		
64	STF 718	Aur	7.47, 7.54, 11.22	7.7", 117.9"	B		
65	STF 918	Aur	7.26, 8.19, 10.37	4.8", 145.2"	B		
66	Pi 1 Bootis (29 Boo)	Boo	4.88, 5.79, 10.63	5.4", 127"	B	x	
67	STF 1829	Boo	8.1, 8.63	5.5"	B		
68	STF 1835	Boo	5.03, 6.78 (BC), 7.40 (B), 7.70 (C*)	6.2" (A-BC), 0.3" (B-C)	B		
69	STF 1838	Boo	7.47, 7.73	9.5"	B		

70	STF 1873	Boo	7.96, 8.35	6.5"		B	
71	Xi Bootis (37 Boo)	Boo	4.76, 6.95, 13.83, 11.73, 8.56, 9.20	5.6", 69.9", 158.6", 271.5", 337.5", 63.9" (B-C), 273.5" (B-E)		B	X
72	29 Camelopardalis	Cam	6.54, 10.43, 12.88	26.3", 63.4"		B	
73	STF 485	Cam	6.91, 12.9, 13.50, 14.10, 6.94, 11.70, 9.63, 10.50, 9.81, 9.80, 9.62, 9.40, 13.20, 14.10, 15.40, 15.20	6.1", 11.1", 16.1", 18", 36.2", 60.3", 57", 69.6", 98.3", 116.1", 138.9", 45.6", 20.3", 27.5", 35.3"		B	
74	STF 973	Cam	7.22, 8.19, 15.49	12.8", 61.5"		B	
75	STF 48	Cas	7.80, 8.05, 10.98	5.4", 65.8" (B-C)		B	
76	3 Centauri - k Cen (3 Cen)	Cen	4.5, 5.97	7.9"		B	
77	Kappa Cephei (1 Cep)	Cep	4.39, 8.34, 10.32	7.2", 170.2"		B	
78	STF 2947	Cep	6.9, 7.02, 12.48	4.7", 121", 120" (B-C)		B	
79	STT 32	Cep	8.18, 12.5	5.3"		B	
80	Xi Cephei - Alkurhah (17 Cep)	Cep	4.45, 6.40, 12.60	8.4", 109.7"		B	X
81	26 Ceti (26 Ceti)	Cet	6.11, 9.52, 14.09	16.2", 117.6"		B	
82	79 Ceti	Cet	5.70, 9.30, ? (C*)	6.2", 22.9"		B	
83	AA Ceti	Cet	7.28, 7.56, 11.80	8", 167.5"		B	
84	AB Ceti	Cet	5.88, 9.10, 10.54	12.1", 109.6"		B	
85	Nu Ceti (78 Ceti)	Cet	4.97, 9.08	8.4"		B	
86	STF 95	Cet	9.58, 10.53	13.9"		B	
87	Epsilon Canis Major - Adhara (21 CMA)	CMA	1.5, 7.5	7.9"		B	X
88	HP CMA	CMA	5.66, 8.21	5.4"		B	
89	Pi Canis Majoris (19 CMA)	CMA	4.71, 9.6	11.6"		B	
90	24 Cancri (24 Cnc)	Cnc	6.92, 7.53 (BC), 8.50 (BC)	5.5"		B	
91	66 Cancri (66 Cnc)	Cnc	5.95, 8.56, 12.01	4.4", 187.5"		B	
92	Phi 2 Cancri (23 Cnc)	Cnc	6.16, 6.21	5.3"		B	
93	STF 1311	Cnc	6.92, 7.13	7.7"		B	
94	STF 1323	Cnc	9.5, 10.3	21.5"		B	
95	STF 1332	Cnc	7.87, 8.12	5.8"		B	
96	STT 195	Cnc	7.73, 8.33	9.8"		B	
97	STF 1633	Com	7.04, 7.13	8.7"		B	
98	Sigma Coronae Borealis (17 CrB)	CrB	5.62, 6.49, 13.10, 10.78, 12.31	7.2", 26.2", 93", 634.6"		B	X
99	Zeta 1 Coronae Borealis (7 CrB)	CrB	4.96, 5.91	6.4"		B	X
100	58 Corvi - VV Cnv (58 Cnv)	Cnv	5.88, 5.89, 10.30	5.1", 59.5", 59.1" (B-C)		B	
101	2 Canum Venaticorum (2 CVn)	CVn	5.86, 8.71	11.6"		B	
102	STF 1645	CVn	7.49, 8.08	9.8"		B	
103	STF 2486	CyB	6.54, 6.67, 13.20, 11.12	7.2", 27.2", 196"		B	
104	STF 2534	CyB	8.21, 8.39	6.3"		B	
105	STF 2789	CyB	7.71, 7.87, 12.53	6.9", 132.9"		B	

106	Gamma 2 Delphini (12 Del)	Del	4.36, 5.03, 16.20	9", 109.4"	B		X
107	OR Del	Del	7.54, 8.20	6.1"	B		
108	STF 2718	Del	8.28, 8.39, 9.02	8.6", 167.2", 167.3" (B-C)	B		
109	233 Draconis (233 Dra)	Dra	6.73, 7.35	5.6"	B		
110	STF 1984	Dra	6.89, 8.94	6.4", 172.5"	B		
111	32 Eridani - w Eri (32 Eri)	Eri	4.8, 5.89, 10.50	6.8", 165.9"	B		X
112	39 Eridani - A Eri (39 Eri)	Eri	5.03, 8.53, 11.36	6.3", 133.7"	B		
113	55 Eridanus - DW Eri (55 Eri)	Eri	6.74, 6.78	9.2"	B		X
114	f Eri	Eri	4.72, 5.25	8.4"	B		
115	Theta 1 Eridani (The 1 Eri)	Eri	3.2, 4.12	8.6"	B		
116	Upsilon 4 Eridani (Ups 4 Eri)	Eri	3.87, 9.90, 11.80	5.3", 49"	B		
117	38 Geminorum (e Gem)	Gem	4.75, 7.80, 11.32, 15.50	7.3", 118.7", 151.5"	B		
118	Alpha Geminorum - Castor (66 Gem)	Gem	1.93, 2.97, 9.83, 10.07	5.1", 70.5", 181.9"	B		X
119	Delta Geminorum - Wasat	Gem	3.5, 8.2	5.7"	B		X
120	Kappa Geminorum (77 Gem)	Gem	3.66, 10	7.2"	B		
121	Lambda Geminorum (54 Gem)	Gem	3.58, 10.7	9.3"	B		
122	STF 1035	Gem	8.09, 8.38	8.9"	B		
123	STF 1083	Gem	7.32, 8.13	6.8"	B		
124	STF 1027	Gem	8.47, 8.69	6.9"	B		
125	46 Herculis (46 Her)	Her	7.36, 9.16	5.2"	B		
126	95 Herculis (95 Her)	Her	4.85, 5.2	6.4"	B		X
127	Alpha 1 Herculis - Rasalgethi (64 Her)	Her	3.48, 5.40, 15.50, 11.10	4.6", 19.9", 79.2"	B		X
128	Delta Herculis - Sarin (65 Her)	Her	3.12, 8.30, 10.45, 10.59	12.7", 174.2", 191.6"	B		X
129	20 Hydrae (20 Hya)	Hya	5.57, 9.2	7.8"	B		
130	54 Hydrae - m Hya (54 Hya)	Hya	5.12, 7.25, 17.47, 10.90	7.8", 530.6", 27"	B		
131	N Hydra	Hya	5.8, 5.9	9.2"	B		
132	STF 1260	Hya	7.86, 8.07	4.9"	B		X
133	STF 1270	Hya	6.89, 7.54	4.6"	B		
134	54 Leonis (54 Leo)	Leo	4.48, 6.3	6.7"	B		X
135	Gamma Leonis - Algelba - Gam1 Leo (41 Leo)	Leo	2.37, 3.64, 9.64, 10.62	4.7", 336", 371", 327.4" (B-C)	B		X
136	STF1529	Leo	7.1, 7.91	8.9"	B		
137	Iota Leporis (3 Lep)	Lep	4.47, 9.92	11.6"	B		
138	STF 958	Lyn	6.28, 6.34, 11.17	4.5", 175.9", 171.5" (B-C)	B		
139	STF1009	Lyn	6.87, 7.01, 11.93	4.4", 180.04", 176.3" (B-C)	B		
140	STF 2351	Lyr	7.6, 7.64	5"	B		
141	STF 2481	Lyr	8.39, 8.31, 9.40, 12.07, 13	4.7" (A-BC), 230" (A-D), 0.2" (B-C), 5.6" (D-E)	B		
142	Beta Monoceros (11 Mon)	Mon	4.62, 5, 5.39, 12.10	7.2", 9.9", 26.6"	B		X

143	STF 953	Mon	7.1, 7.66	5.9"	B		
144	36 Ophiuchi - A Oph (36 Oph)	Oph	5.12, 5.12, 6.46, 7.80, 12.30	5", 731.6", 276.9", 38.2", 272.3" (B-D)	B	X	
145	70 Ophiuchi - p Oph (70 Oph)	Oph	4.22, 6.17 ...	6.4" ...	B	X	
146	STF 2276	Oph	7.09, 7.44, 11.03	6.9", 62.4", 58.4" (B-C)	B		
147	31 Orionis	Ori	4.69, 9.7	13"	B		
148	Beta Orionis - Rigel (and the Pup)	Ori	0.3, 6.8, 15.40, 7.50	9.5", 44.6", B-C 0.1"	B	X	X
149	Lambda Orionis - Meissa (39 Ori)	Ori	3.51, 5.45, 10.72, 9.63, 9.22, 12.90, 10.72 (B-C)	4.5", 29.3, 78.5, 151.1, 61.6, 31.9 (B-C)	B	X	
150	Rho Orionis (17 Ori)	Ori	4.62, 8.50, 11.43	6.9", 181.2"	B		
151	STF 700 - V1804 Ori	Ori	7.69, 7.89	4.7"	B		
152	STF 701	Ori	6.13, 8.09	6"	B		
153	STF 766	Ori	7, 8.36	10.1"	B		
154	Theta 1 Orionis - Trapezium (41 Ori)	Ori	6.55, 7.49, 5.06, 6.38, 11.10, 15.80	0.2" (Aa Ab), 8.7", 12.6", 21.3", 4.6", 8.2"	B		
155	STF 2910	Peg	9.05, 9.67	5.6"	B		
156	STF 2978 - V343 Peg	Peg	6.35, 7.46	8.2"	B		
157	STF 336	Per	6.96, 8.27	8.6"	B		
158	STF 552	Per	6.78, 7.18	8.9"	B		
159	Struve 336 Persei	Per	6.96, 8.27	8.6"	B		
160	Zeta Persei - Atik (44 Per)	Per	2.86, 9.16, 11.24, 10.44, 9.96	12.9", 33.3", 98.6", 120", 32.2" (B-C), 85.4" (B-D), 105.3" (C-D), 130.3" (C-E), 28" (D-E)	B		
161	34 Piscium (34 Psc)	Psc	5.54, 9.44	7.7"	B		
162	55 Piscium	Psc	5.56, 8.49	6.6"	B		
163	STF 155	Psc	7.87, 8.01, 8.39	5", 189.8"	B		
164	Struve 3009 Pisces	Psc	6.87, 8.76, 9.76	7.3", 562.9"	B		
165	Kappa 1 Puppis	Pup	4.40, 4.62, 13.70	10.2", 7.2" (B-C)	B		
166	Epsilon Sculptoris	Scl	5.38, 8.50, 15, 11.74	5", 10.6", 141.7"	B		
167	Phi Sculptoris (Phi Scl)	Scl	6.79, 7.41	6.6"	B		
168	Mu 1 Scorpii (Mu 1 Sco)	Sco	3.7 (2.97), 8.91, 9.41, 3.51	9.2", 80.4", 346.8"	B		
169	Theta Scorpii	Sco	1.97, 5.36	6.5"	B		
170	STF 2204	Ser	8.6, 8.13	14.6"	B		
171	118 Tauri	Tau	5.8, 6.8, 11.89	4.7", 140.2"	B	X	
172	30 Tauri (e Tau)	Tau	5.06, 9.77, 13.97	9.6", 5.1"	B		
173	STF 414	Tau	8.15, 8.28	7.4"	B		
174	STF 479	Tau	6.92, 7.76, 9.45	7.5", 57.6", 61.1" (B-C)	B		
175	STF 494	Tau	7.53, 7.65	5.2"	B		
176	STF 572 Tauri	Tau	7.36, 7.21, 12.88	4.4", 91.4"	B		

177	STF 730	Tau	6.06, 6.44	9.6"	B		
178	STT 84	Tau	7.23, 8.11	9"	B		
179	V1268 Tau - STF 427	Tau	7.41, 7.84	6.9"	B		
180	V711 Tau	Tau	6, 8.9	6.7"	B		
181	STF 232	Tri	7.82, 7.9	6.5"	B		
182	15 Ursae Majoris - f UMa	UMa	4.04, 10	26"	B		
183	Nu Ursae Majoris (54 UMa)	UMa	3.64, 10.10, 14.15, 8.88	7.8", 156.1", 286.8"	B		
184	Sigma 2 Ursae Majoris (13 UMa)	UMa	4.87, 8.85, 10.32	4.4", 197.8"	B		
185	STF 1553	UMa	7.73, 8.17	5.5"	B		
186	STF 1600	UMa	7.63, 8.28	7.8"	B		
187	Alfa Ursae Minoris - Polaris (1 UMi)	UMi	2.04, 9.10, 13.80, 14.30	18.1", 38.7", 82.1"	B	x	x
188	STF 1619	Vir	8.06, 8.30, 10.46	6.9", 98.3"	B		
189	STF 1833	Vir	7.51, 7.52	6.1"	B		
190	STF 1904	Vir	7.19, 7.37	10"	B		
191	36 Andromedae (36 And)	And	6.12, 6.54, 11, 10.92	1.1", 161.7" (AB-C), 999.9" (A-D)	C		
192	STF 179	And	7.59, 8.14	3.5"	C		
193	STF 3050	And	6.46, 6.72, 12.80	2.4", 79.5"	C		
194	23 Aquilae (23 Aql)	Aql	5.28, 8.29, 13.50	3.2", 10.1"	C		
195	Pi Aquilae (Pi Aql) (52 Aql)	Aql	6.34, 6.75, 12.90	1.4", 36.2"	C		
196	STF 2404	Aql	6.92, 7.77	3.6"	C	x	
197	STF 2613	Aql	7.48, 8.02	4.2"	C		
198	STF 2644	Aql	6.92, 7.06	2.5"	C		
199	12 Aquarii (12 Aqr)	Aqr	5.90, 8.30	2.5"	C		
200	Zeta 1 Aquarii (55 Aqr)	Aqr	4.34, 4.49	2.3"	C		
201	1 Arietis	Ari	6.33, 7.21	2.8"	C		
202	Epsilon Arietis (48 Ari)	Ari	5.17, 5.57, 12.70	1.3", 145.6"	C		x
203	Pi Arietis (42 Ari)	Ari	5.32, 7.95	3.2"	C		
204	STF 291	Ari	7.66, 7.5	3.3"	C		
205	STF 305	Ari	7.52, 8.25, 13	3.6", 93.9"	C		
206	STF 666	Aur	7.85, 7.89	3.1"	C		
207	Theta Aurigae - The Aur (37 Aur)	Aur	2.60, 7.20, 11.10, 10.10	4", 55.2", 137.8"	C		
208	39 Bootis (39 Boo)	Boo	6.31, 6.67	2.6"	C		
209	Epsilon Bootis - Izar (Mirak) (36 Boo)	Boo	2.58, 4.81, 12.58	2.9", 175.5"	C	x	x
210	Mu 2 Bootis (51 Boo)	Boo	7.09, 7.63	2.2"	C		x
211	STF 1871	Boo	8.02, 8.07	1.8"	C		
212	19 Camelopardalis (19 Cam)	Cam	6.18, 9.81	1.5"	C		
213	STF 389	Cam	6.42, 7.89, 13.40	2.7", 41.6"	C		
214	Rho Capricorni (11 Cap)	Cap	4.97, 6.88, 13.30, 6.68, 10.60	1.8", 54.6", 258.7", 54.6" (BC), 54.3" (DE)	C		

215	6 Cassiopeiae (6 Cas)	Cas	5.66, 7.95, 10.19, 14.40, 15.10, 11.30	1.5", 62.3", 36.6", 43", 119.7"	C		
216	Iota Cassiopeiae	Cas	4.63, 6.92, 9.05, 8.48,	2.6", 7.1", 212"	C		
217	Sigma Cassiopeiae	Cas	4.99, 7.24, 10.37	3.1", 106.0", B-C 106.5"	C	X	X
218	STF 170	Cas	7.49, 8.24	3.1"	C		
219	Omicron Cephei (34 Cep)	Cep	4.97, 7.28, 12.90	3.4", 44"	C		
220	Pi Cephei (33 Cep)	Cep	4.61, 6.80, 12.20	1.1", 57.8"	C		
221	STF 2816	Cep	5.73, 13.30, 7.48, 7.35	1.7", 11.6", 20.1", 30" (C-D), 55.2" (D-E)	C	X	
222	95 Ceti	Cet	5.60, 7.97, 16.2	1.2", 49"	C		
223	Gamma Ceti - Kaffaljidhma (86 Ceti)	Cet	3.54, 6.18, 10.15	2", 843.1"	C	X	X
224	STF 280	Cet	7.98, 7.97	3.7"	C		
225	STF 323	Cet	7.81, 7.92	2.7"	C		
226	Mu Canis Majoris (18 CMA)	CMA	5.27, 7.14, 10.32, 10.64	2.9", 76.9", 105"	C		
227	Eta Canis Minoris (5 Cmi)	CMI	5.25, 11.1	4.1"	C		
228	17 Cancri (17 Cnc)	Cnc	6.69, 7.41	3.5"	C		
229	57 Cancri (57 Cnc)	Cnc	6.09, 6.37, 9.20 (C*)	1.5", 55.2" (AB-C)	C		
230	Zeta 2 Cnc (16 Cnc)	Cnc	5.30, 6.25, 5.85, 8.89, 10.08, 10.26, 10.15,	1.1", 5.9" (AB-C), 6.3", 275" (AB-D), 562" (AB-E), 638.1" (AB-F), 672.3" (AB-G)	C	X	
231	2 Comae Berenices (2 Com)	Com	6.18, 7.48	3.7"	C		
232	35 Comae Berenices (35 Com)	Com	5.15, 7.08, 9.76	1.2", 29.1"	C		
233	39 Comae Berenices (39 Com)	Com	6.10, 8.75	1.8"	C		
234	STF 1964	CRB	8.07, 9.87, 8.06, 9.02	1.2", 15.1", 15.7", 1.5" (C-D), 0.1" (C-E)	C		
235	25 Canum Venaticorum (25 CVn)	CVn	4.98, 6.95, 11.55, 12.99, 12.66, 9.38	1.7", 214.5", 335.6", 369", 436.5"	C		
236	STT 261	CVn	7.4, 7.64	2.59"	C		
237	49 Cygni (49 Cyg)	Cyg	5.75, 8.10, 12.08	2.8", 66.7"	C		
238	Delta Cygni (18 Cyg)	Cyg	2.89, 6.27, 12.14, 8.12.80	2.7", 62.6", 42", 147.5"	C		X
239	Mu 1 Cygni (78 Cyg)	Cyg	4.75, 6.18, 12.93, 6.94, 12.64, 13.77	1.5", 76.6", 197.1", 111.5", 168.1"	C		
240	Psi Cygni (24 Cyg)	Cyg	5.03, 7.52, 13.80, 11.31	2.8", 23.9", 169.8"	C		
241	STT 378	Cyg	7.74, 8.92, 7.76	1.4", 166.9"	C		
242	STT 437	Cyg	7.15, 7.42, 11.71	2.4", 78.4"	C		
243	13 Delphini (13 Del)	Del	5.64, 8.24	1.5"	C		
244	17 Draconis (17 Dra)	Dra	5.38, 6.42, 5.50, 11.19	3.1", 89.9", 91.5" (B-C), 123.9" (C-D)	C	X	
245	20 Draconis (20 Dra)	Dra	7.07, 7.30, 4.94	1.1", 374.7"	C		X
246	Epsilon Draconis - Tyl (63 Dra)	Dra	4.01, 6.87	3.2"	C		X
247	Mu Draconis - Arrakis (21 Dra)	Dra	5.66, 5.69, 13.70	2.5", 12.6"	C	X	X
248	Lambda Equulei (2 Equ)	Equ	7.41, 7.64	2.9"	C		
249	STF 2786	Equ	7.49, 8.2	2.7"	C		

250	Rho 2 Eridani (Rho 2 Eri)	Eri	5.4, 8.9	1.4"				
251	Sceptrum - I Eri (53 Eri)	Eri	4.02, 6.95	1.1"				
252	Eta Geminorum - Propus (7 Gem)	Gem	3.52, 6.15	1.61"				
253	Rho Herculis (75 Her)	Her	4.50, 5.40, 13.53	4", 117.7"				
254	STF 2245	Her	7.43, 7.55	2.7"				X
255	Zeta Herculis (40 Her)	Her	2.95, 5.4	1.25"				
256	17 Hydrae (17 Hya)	Hya	6.73, 6.93	4.1"				X
257	49 Leonis (49 Leo)	Leo	5.8, 7.9	2.1"				
258	90 Leonis (90 Leo)	Leo	6.26, 7.31, 9.77	3.4", 63"				
259	Iota Leonis - Tze tseang (78 Leo)	Leo	4.06, 6.71, 11.06	2.1", 331.3"				X
260	Kappa Leonis - Al minliar al asad (1 Leo)	Leo	4.60, 9.70, 11.09	2.4", 149.1"				
261	Beta Leporis - Nilhal (9 Lep)	Lep	2.90, 7.50, 12, 11.99, 12.18	2.7", 56.4", 211.6", 244"				
262	Kappa Leporis (4 Lep)	Lep	4.43, 6.77	2.2"				
263	12 Lyncis (12 Lyn)	Lyn	5.44, 6, 7.05, 10.50	1.9", 8.7", 171.9"				X
264	38 Lyncis	Lyn	3.92, 6.09, 14.70	2.5", 99.5"				X
265	Epsilon 1 Lyrae - Double Double (4 Lyr)	Lyr	5.15 (A), 6.10 (B), 4.67 (AB), 4.56 (CD), 5.38 (D), 10.12 (I), 5.25 (C*), 12.70 (F), 14.20 (G), 13.90 (H), 12.30 (E*)	2.3" (AB), 208.7" (AB-CD), 208.6" (A-D), 149.5" (A-I), 210.9" (B-C), 209.6" (B-D), 151.3" (B-I), 2.4" (C-D), 93.3" (CD-F), 75.1" (CD-G), 95.7" (CD-H), 63.2" (C-E), 120.4" (C-I), 121.6" (D-I), 45.6" (E-F), 50" (E-G), 108.9" (E-I), 35.8" (G-H)				X
266	STT 525/SHJ 282	Lyr	6.14, 9.12, 7.60, 11.30	1.8", 45.3", 215.3"				X
267	3 Monocerotis (3 Mon)	Mon	4.99, 7.96	1.9"				
268	24 Ophiuchi (24 Oph)	Oph	6.25, 6.32	1"				
269	Lambda Ophiuchi - Marfic (10 Oph)	Oph	4.15, 5.15, 11.86, 10.93	1.4", 119.6" (AB-C), 308.1" (A-D)				X
270	Theta ophiuchi (69 Oph)	Oph	5.27, 5.86, 11.28	1.5", 5.27"				
271	33 Orionis	Ori	5.71, 6.74, 13.9	1.9", 94.1"				
272	52 Orionis	Ori	5.99, 6.03	1.02"				
273	Eta Orionis - Algiebbah (28 Ori)	Ori	3.56, 4.87, 10.99	1.8", 114"				
274	Psi Orionis (30 Ori)	Ori	4.57, 8.62, 13.88	3", 88.2"				
275	Zeta Orionis - Alnitak (50 Ori)	Ori	1.88, 3.70, 9.55	2.2", 58.1"				X
276	STT 123	Ori	7.34, 9.05	2.1"				
277	STF 369	Per	6.83, 7.72	3.6"				
278	STF 391	Per	7.6, 8.32	4"				
279	Struve 369 Persei	Per	6.83, 7.72	3.6"				
280	44 Piscium (44 Psc)	Psc	5.78, 9	1"				

