AL #	System Name	Common name	Star Type	Vmag	Visibility			RA (°) J2000			DEC (°)	Parallax	Distance	Spectral	Other Catalogs	
					Naked-Eye	Binnocular	Telescope	h	m	s	J2000	(msec)	(ly)	Type	HD	HIP
190	LAWD 96		WD	13.05			X	0	2	10.0	-43.1651	120.01	27.16	DAP		
42	HD 225213		LM	8.56		X	**X**	0	5	24.0	-37.3574	230.10	14.17	M2	HD 225213	HIP 439
53	G 158-27		LM	13.84			X	0	6	43.0	-7.5381	206.35	15.80	M5.5		
96	G 158-50		LM	11.6			X	0	15	28.0	-16.1338	166.60	19.57	M4		HIP 1242
97	G 158-50		LM	14.02			X	0	15	28.0	-16.1338	166.60	19.57	M4		
23	GX And	GX And	LM	8.08		X	**X**	0	18	22.0	44.0230	280.71	11.61	M1	HD 1326 A	
24	GQ And	GQ And	LM	11.06			X	0	18	25.0	44.0273	280.69	11.61	M3.5e	HD 1326 B	
209	zet Tuc		*	4.23	X	**X**	**X**	0	20	4.0	-64.8748	116.18	28.06	F9.5	HD 1581	HIP 1599
162	LP 881-64		LM	15.34			X	0	24	44.0	-27.1404	129.32	25.21	M5.5		
146	bet Hyi		*	2.79	**X**	**X**	**X**	0	25	45.0	-77.2543	133.72	24.38	G2	HD 2151	HIP 2021
286	BD+66 34	V547 Cas	LM	10.33			X	0	32	29.0	67.2357	101.09	32.25	M2		
287	BD+66 34		LM	12.19			X	0	32	34.0	67.2357	100.40	32.47	M3		
245	EGGR 246		WD	14.60			X	0	41	25.0	-22.3506	109.93	29.66	DQ9		
145	HD 4628		*	5.74	X	X	**X**	0	48	22.0	5.2806	134.49	24.24	K2.5	HD 4628	HIP 3765
90	eta Cas		*	7.51		X	**X**	0	49	5.0	57.8178	168.72	19.32	K7e	HD 4614 B	
89	eta Cas	Achird	*	3.44	X	**X**	**X**	0	49	6.0	57.8152	168.83	19.31	F9	HD 4614 A	HIP 3821
39	Wolf 28	van Maanen's Star	WD	12.37			X	0	49	9.0	5.3886	231.78	14.07	DZ		HIP 3829
189	Ross 318		LM	10.00			X	1	2	32.0	71.6798	121.46	26.84	M3e		HIP 4856
284	BD+61 195	Wolf 46	LM	9.60		X	X	1	2	38.0	62.3450	101.42	32.14	M1.5		HIP 4872
285	BD+61 195	V388 Cas	LM	13.21			X	1	3	19.0	62.3656	101.37	32.16	M5		
279	G 268-110		LM	14.47			X	1	4	53.0	-18.1246	102.28	31.87	M5		
151	mu. Cas	Marfak	*	5.17	X	X	**X**	1	8	16.0	54.9202	130.29	25.02	G5	HD 6582 A	HIP 5336
152	mu. Cas		LM	10.30			X	1	8	16.0	54.9202	130.29	25.02	M4?	HD 6582 B	
165	CD-68 47		LM	9.82		X	X	1	10	22.0	-67.4450	126.90	25.69	M2.5		HIP 5496
166	CD-68 47		LM?	10.85			X	1	10	22.0	-67.4450	126.90	25.69			
29	YZ Cet		LM	12.07			X	1	12	30.0	-16.9990	269.06	12.12	M4e		HIP 5643
9	BL Cet	BL Cet	LM var	12.70			X	1	39	1.0	-17.9505	367.71	8.87	M5		
10	UV Cet	UV Cet	LM var	13.20			X	1	39	1.0	-17.9505	373.84	8.72	M6		
215	LP 991-84		LM	14.40			X	1	39	21.0	-39.6024	114.60	28.45	M4.5		
186	p Eri		*	5.69	X	X	**X**	1	39	47.0	-56.1964	122.11	26.70	K2	HD 10360	
185	p Eri		*	5.80	X	X	**X**	1	39	47.0	-56.1964	122.00	26.72	K2	HD 10361	
157	107 Psc		*	5.24	X	X	**X**	1	42	29.0	20.2685	130.82	24.92	K0	HD 10476	HIP 7981
281	L 88-59		WD	13.90			X	1	43	0.0	-67.3084	102.91	31.68	DA8.1		
27	tau Cet		*	3.50	X	**X**	**X**	1	44	4.0	-15.9375	273.81	11.91	G8.5	HD 10700	HIP 8102
43	TZ Ari		LM	12.30			X	2	0	12.0	13.0519	223.73	14.57	M4.5		
187	L 173-19		LM	12.90			X	2	0	38.0	-55.9680	121.71	26.79	M2		
254	LP 469-67		LM	15.90			X	2	2	15.0	10.3372	108.26	30.11	M5.5		
258	BD-18 359		LM	10.19			X	2	5	6.0	-17.6157	107.30	30.38	M3		HIP 9724
259	CD-30 731		LM	12.17			X	2	5	47.0	-30.1760	106.61	30.58	M2.5		HIP 9786
139	HD 16160		*	5.83	X	X	**X**	2	36	4.0	6.8868	138.34	23.57	K3	HD 16160 A	HIP 12114
140	HD 16160	BX Cet	LM	11.66			X	2	36	15.0	6.8716	138.44	23.55	M4	HD 16160 B	
153	VX Ari	Ross 556	LM	10.56			X	2	44	15.0	25.5234	130.20	25.04	M3		HIP 12781
31	Teegarden's Star	Teegarden's Star	LM	15.14			X	2	53	0.0	16.8813	260.99	12.49	M6		
130	BD-17 588		LM	11.78			X	3	1	51.0	-16.5920	145.69	22.38	M2.5		
131	BD-17 588		LM?	12.64			X	3	1	51.0	-16.5920	145.69	22.38			
129	BD-17 588		LM	10.53			X	3	1	51.0	-16.5933	145.69	22.38	M3		HIP 14101
208	CD Cet		LM	14.00			X	3	13	22.0	4.7748	116.27	28.04	M4.5e		
247	kap01 Cet		*	4.85	X	X	**X**	3	19	22.0	3.3708	107.80	30.24	G5	HD 20630	HIP 15457
100	e Eri		*	4.27	X	**X**	**X**	3	19	55.0	-43.0698	165.52	19.70	G8	HD 20794	HIP 15510

13	eps Eri	Ran	*	3.73	X	**X**	**X**	3	32	55.0	-9.4583	310.58	10.50	K2	HD 22049	HIP 16537
28	L 372-58		LM	13.07			X	3	35	59.0	-44.5127	272.16	11.98	M5.5		
243	del Eri	Rana	*	3.54	X	**X**	**X**	3	43	14.0	-9.7633	110.03	29.63	K0	HD 23249	HIP 17378
274	Wolf 227		LM	13.69			X	3	52	41.0	17.0177	103.50	31.50	M5		
137	L 230-188		LM	13.58			X	4	10	28.0	-53.6023	140.70	23.17	M4.5		
60	omi02 Eri	Keid	*	4.43	X	**X**	**X**	4	15	16.0	-7.6529	199.61	16.33	K0.5	HD 26965	HIP 19849
62	omi02 Eri	DY Eri	LM	11.17			X	4	15	21.0	-7.6558	199.45	16.34	M4.5		
61	omi02 Eri		WD	9.53		X	X	4	15	21.0	-7.6581	199.69	16.33	DA2.9	HD 26976	
73	G 175-34	Stein 2051 A	LM	11.04			X	4	31	11.0	58.9771	181.24	17.99	M4e		
74	G 175-34	Stein 2051 B	WD	12.43			X	4	31	12.0	58.9781	181.27	17.98	DC		
290	HD 232979		LM	8.65		X	**X**	4	37	40.0	52.8936	100.92	32.30	M0	HD 232979	HIP 21553
264	HD 285968		LM	9.95		X	X	4	42	56.0	18.9512	105.43	30.92	M2	HD 285968	HIP 21932
170	pi.03 Ori	Tabit	*	3.19	**X**	**X**	**X**	4	49	50.0	6.9613	124.62	26.16	F6	HD 30652	HIP 22449
231	HD 32147		*	6.21		X	**X**	5	0	48.0	-5.7537	113.07	28.83	K3	HD 32147	HIP 23311
71	LP 656-38		LM	12.20			X	5	1	57.0	-6.9462	186.05	17.52	M4e		
195	HD 32450		LM	8.32		X	**X**	5	2	28.0	-21.2567	119.57	27.26	M0	HD 32450 A	HIP 23452
196	HD 32450		LM?	10.60			X	5	2	28.0	-21.2567	118.82	27.44		HD 32450 B	
253	LP 776-46		LM	11.74			X	5	3	19.0	-17.3763	108.27	30.11	M3		HIP 23512
252	L 737-9		LM	10.30			X	5	8	35.0	-18.1808	108.33	30.09	M3.5		HIP 23932
32	Kapteyn's Star	Kapteyn's Star	LM	8.85		X	**X**	5	11	40.0	-45.0184	254.20	12.82	sdM1	HD 33793	HIP 24186
77	HD 36395		LM	7.97		X	**X**	5	31	27.0	-3.6772	175.31	18.60	M1.5	HD 36395	HIP 25878
80	Ross 47	V1352 Ori	LM	11.51			X	5	42	9.0	12.4893	172.68	18.88	M4		HIP 26857
237	gam Lep	AK Lep	*	6.15		X	**X**	5	44	26.0	-22.4219	112.47	28.99	K2.5	HD 38392	
236	gam Lep		*	3.60	X	**X**	**X**	5	44	27.0	-22.4507	112.30	29.03	F6.5	HD 38393	HIP 27072
214	chi01 Ori		*	4.40	X	**X**	**X**	5	54	22.0	20.2762	114.95	28.36	G0	HD 39587	HIP 27913
113	EGGR 45	HL 4	WD	14.45			X	5	55	9.0	-4.1686	155.24	21.00	DZ11		
181	EGGR 290		WD	14.13			X	5	56	25.0	5.3635	123.20	26.46	DA8P		
69	G 99-49		LM	11.31			X	6	0	3.0	2.7066	192.01	16.98	M3.5e		
212	AP Col		LM	12.96			X	6	4	52.0	-34.5600	115.40	28.25	M5		
263	G 222-11		LM	10.40			X	6	10	20.0	82.0984	105.69	30.84	M2		HIP 29277
78	HD 42581		LM	8.13		X	**X**	6	10	34.0	-21.8646	173.57	18.78	M1	HD 42581 A	HIP 29295
199	Ross 64		LM	12.89			X	6	24	41.0	23.4330	117.73	27.69	M4		
36	Ross 614	V577 Mon A	LM	11.07			X	6	29	23.0	-2.8136	242.97	13.42	M4.5		HIP 30920
37	Ross 614	V577 Mon B	LM	14.23			X	6	29	23.0	-2.8140	242.97	13.42	M5.5		
230	IRAS 06355-7535		LM	10.48			X	6	33	46.0	-75.6251	113.13	28.82	M2		HIP 31293
229	IRAS 06355-7535		LM	11.42			X	6	33	46.0	-75.6251	113.13	28.82	M3		HIP 31292
294	HD 260655		LM	9.59		X	X	6	37	10.0	17.5648	100.02	32.59	M0e	HD 260655	HIP 31635
7	alf CMa	Sirius A	*	-1.46	**X**	**X**	**X**	6	45	8.0	-16.7161	379.21	8.60	A1	HD 48915 A	HIP 32349
8	alf CMa	Sirius B	WD	8.44		X	**X**	6	45	9.0	-16.7169	374.49	8.71	DA1.9	HD 48915 B	
218	HD 50281		*	6.57		X	**X**	6	52	18.0	-5.1737	114.35	28.51	K3.5	HD 50281 A	HIP 32984
219	HD 50281		LM	10.05			X	6	52	18.0	-5.1900	114.29	28.52	M2	HD 50281 Ba	
220	HD 50281		LM?	11.10			X	6	52	18.0	-5.1900	114.29	28.52		HD 50281 Bb	
75	HD 265866	Wolf 294	LM	10.02			X	6	54	48.0	33.2682	179.06	18.21	M3	HD 265866	HIP 33226
171	CD-44 3045		LM	10.85			X	6	57	46.0	-44.2912	124.57	26.17	M3		HIP 33499
172	CD-44 3045		LM	11.29			X	6	57	46.0	-44.2912	124.36	26.21	M3		
239	G 193-27		LM	13.29			X	7	3	55.0	52.7019	110.83	29.42	M5e		
101	QY Aur	QY Aur A	LM	12.05			X	7	10	1.0	38.5295	165.21	19.73	M5e		HIP 34603
102	QY Aur	QY Aur B	LM	12.45			X	7	10	1.0	38.5295	165.21	19.73	M5e		
30	Luyten's Star	Luyten's Star	LM	9.87		X	X	7	27	24.0	5.2258	264.13	12.34	M3.5		HIP 36208
206	G 89-32		LM	13.24			X	7	36	25.0	7.0787	116.60	27.96	M4.5		
19	alf CMi	Procyon A	*	0.37	**X**	**X**	**X**	7	39	18.0	5.2250	284.56	11.46	F5	HD 61421	HIP 37279

20	alf CMi	Procyon B	WD	10.92			X	7	39	18.0	5.2250	284.56	11.46	DQZ		
168	SCR J0740-4257		LM	13.84			X	7	40	11.0	-42.9612	125.30	26.02	M4.5		
248	GJ 283		WD	13.06			X	7	40	22.0	-17.4161	109.34	29.81	DZA		
95	YZ CMi		LM	11.23			X	7	44	40.0	3.5525	166.98	19.52	M4e		HIP 37766
184	LAWD 26		WD	14.09			X	7	53	7.0	-67.7919	122.41	26.63	DA		
232	G 111-47		LM	13.91			X	7	58	12.0	41.3037	112.99	28.85	M3.5		HIP 38956
126	Ross 619		LM	12.83			X	8	11	57.0	8.7730	147.72	22.07	M4.5e		
180	L 674-15		LM	12.13			X	8	12	40.0	-21.5519	123.20	26.46	M3.5		
289	UPM J0815-2344		LM?	12.30			X	8	15	11.0	-23.7377	101.04	32.26			
238	G 113-20		LM	10.09			X	8	16	7.0	1.3025	111.87	29.14	M2		HIP 40501
25	DX Cnc	DX Cnc	LM	14.9			X	8	29	49.0	26.7760	279.25	11.67	M6.5		
202	CD-32 5613		WD	11.85			X	8	41	32.0	32.9425	117.40	27.77	DA5.5		
64	G 9-38	EI Cnc A	LM	13.93			X	8	58	15.0	19.7634	194.14	16.79	M7		
65	G 9-38	EI Cnc B	LM	13.75			X	8	58	15.0	19.7627	196.26	16.61	M7		
127	G 41-14		LM	10.98			X	8	58	56.0	8.4739	147.66	22.08	M4e		
112	LP 368-128		LM	16.10			X	9	0	23.0	21.8347	157.27	20.73	M6.5		
110	MCC 541		LM	7.64		X	**X**	9	14	22.0	52.6866	157.89	20.65	M0	HD 79210	
111	MCC 541		LM	7.7		X	**X**	9	14	24.0	52.6864	157.88	20.65	M0	HD 79211	HIP 120005
275	G 161-7		LM	13.80			X	9	15	36.0	-10.5965	103.33	31.55	M5		
267	L 35-12		LM	13.10			X	9	17	3.0	-77.8227	105.03	31.04	M4.5		
280	G 48-20		LM	11.71			X	9	30	44.0	0.3227	100.90	32.31	M3.5e		HIP 46655
295	Ross 440		LM	10.07			X	9	31	19.0	-13.4886	99.88	32.64	M3		HIP 46706
262	L 678-39		LM	10.91			X	9	36	1.0	-21.6670	105.98	30.76	M2.5		HIP 47103
273	CD-40 5404		LM	10.69			X	9	39	46.0	-41.0676	104.10	31.32	M3		
120	L 100-115		LM	12.78			X	9	42	46.0	-68.8850	153.76	21.20	M4		
261	CD-45 5378		LM	9.98		X	X	9	44	28.0	-45.7802	106.17	30.70	M1		HIP 47780
269	G 42-24		LM	13.89			X	9	53	55.0	20.9463	104.76	31.12	M4e		
54	HD 88230	Groombridge 1618	*	6.61		X	**X**	10	11	22.0	49.4542	205.31	15.88	K7.5e	HD 88230	HIP 49908
160	AN Sex		LM	9.26		X	**X**	10	12	17.0	-3.7457	129.75	25.12	M1.5		HIP 49986
57	BD+20 2465	AD Leo	LM	9.52		X	X	10	19	36.0	19.8700	201.41	16.19	M3		
134	BD+01 2447	Ross 446	LM	9.65		X	X	10	28	55.0	0.8410	142.10	22.94	M2		HIP 51317
52	L 143-23		LM	13.92			X	10	44	21.0	-61.2098	206.97	15.75	M5.5		
46	LP 731-58		LM	15.78			X	10	48	12.0	-11.3360	219.33	14.86	M6.5		
133	Wolf 358	EE Leo	LM	11.68			X	10	50	52.0	6.8081	143.54	22.71	M4		HIP 53020
5	Wolf 359	CN Leo	LM	13.51			X	10	56	28.0	7.0147	415.18	7.85	M6		
123	Ross 104		LM	10.02			X	11	0	4.0	22.8330	148.20	22.00	M2.5		HIP 53767
6	HD 95735	Lalande 21185	LM	7.52		X	**X**	11	3	20.0	35.9699	392.75	8.30	M1.5e	HD 95735	HIP 54035
55	BD+44 2051	Lalande 21258 A	LM	8.77		X	**X**	11	5	28.0	43.5268	203.89	15.99	M1		HIP 54211
56	BD+44 2051	WX UMa	LM	14.45			X	11	5	30.0	43.5216	203.83	15.99	M5.5		
216	ksi UMa	Alula Australis	*	3.79	X	**X**	**X**	11	18	10.0	31.5292	114.49	28.47	F8.5	HD 98231 Aa	HIP 55203
217	ksi UMa		*	4.77	X	X	**X**	11	18	10.0	31.5294	114.49	28.47	G2	HD 98230 A	
240	SZ UMa		LM	10.70			X	11	19	53.0	65.8476	110.23	29.57	M1		HIP 55360
241	SZ UMa		LM	9.30		X	**X**	11	20	4.0	65.8464	110.23	29.57	M4.5		
270	20 Crt		*	5.98	X	X	**X**	11	34	29.0	-32.8313	104.61	31.16	K0	HD 100623 A	HIP 56452
242	CD-31 9113		LM	9.81		X	X	11	35	26.0	-32.5453	110.17	29.59	M2		HIP 56528
197	SCR J1138-7721		LM	14.78			X	11	38	16.0	-77.3636	119.34	27.32	M5		
271	61 UMa		*	5.34	X	X	**X**	11	41	3.0	34.2016	104.43	31.22	G8	HD 101501	HIP 56997
213	PM J11413-3624		LM	13.11			X	11	41	21.0	-36.4097	115.08	28.33	M5		
282	Ross 905		LM	10.61			X	11	42	11.0	26.7066	102.30	31.87	M2.5		HIP 57087
47	LAWD 37		WD	11.51			X	11	45	42.0	-64.8415	215.68	15.12	DQ		HIP 57367
256	HD 102365		*	4.88	X	X	**X**	11	46	29.0	-40.4978	107.30	30.38	G2	HD 102365 A	HIP 57443

257	HD 102365		LM	15.43			X	11	46	29.0	-40.4978	107.42	30.35	M4	HD 102365 B	
70	G 254-29		LM	10.79			X	11	47	41.0	78.6912	190.33	17.13	M4e		HIP 57544
15	FI Vir	FI Vir	LM	11.15			X	11	47	44.0	0.8046	296.31	11.00	M4		HIP 57548
173	G 122-49		LM	14.00			X	11	50	57.0	48.3775	124.34	26.22	M4.5		
221	MCC 135		LM	9.80		X	X	11	51	7.0	35.2720	114.09	28.58	M1.5		HIP 57802
249	CF UMa	CF UMa	*	6.45		X	**X**	11	52	58.0	37.7186	109.03	29.90	K1	HD 103095	HIP 57939
179	G 13-22		LM	13.65			X	12	14	16.0	0.6240	123.64	26.37	M4.5e		
114	GL Vir		LM	13.90			X	12	18	59.0	11.1261	154.70	21.07	M4.5e		
235	Ross 695		LM	11.27			X	12	24	52.0	-18.2423	112.67	28.93	M2		HIP 60559
41	Wolf 424	FL Vir B	LM	13.24			X	12	33	17.0	9.0209	223.48	14.59	M7		
40	Wolf 424	FL Vir A	LM	13.25			X	12	33	17.0	9.0211	231.12	14.11	M5.5		
198	bet CVn	Chara	*	4.25	X	**X**	**X**	12	33	44.0	41.3575	118.03	27.62	G0	HD 109358	HIP 61317
265	CD-51 6859		LM	10.66			X	12	37	49.0	-52.0013	105.35	30.95	M3e		HIP 61629
122	L 471-42		LM	12.74			X	12	38	49.0	-38.3816	150.08	21.72	M4		
174	L 399-68		LM	12.24			X	12	40	46.0	-43.5664	124.19	26.25	M3		HIP 61874
177	Wolf 437		LM	11.40			X	12	47	56.0	9.7514	123.78	26.34	M3.5e		HIP 62452
205	Wolf 461	FN Vir	LM	15.20			X	13	0	33.0	5.6856	117.03	27.86	M4.5e		
251	bet Com		*	4.25	X	**X**	**X**	13	11	51.0	27.8837	108.73	29.98	G0	HD 114710	HIP 64394
203	61 Vir		*	4.74	X	X	**X**	13	18	24.0	-18.3111	117.17	27.82	G7	HD 115617	HIP 64924
244	HD 115953		LM	8.54		X	**X**	13	19	45.0	47.7780	109.98	29.64	M2	HD 115953 A	HIP 65026
155	BD+11 2576	Ross 490	LM	9.03		X	**X**	13	29	59.0	10.3772	131.10	24.87	M1e		HIP 65859
193	Wolf 489		WD	14.66			X	13	36	31.0	3.6792	119.76	27.22	DA		
250	Ross 1015		LM	11.98			X	13	42	43.0	33.2900	108.79	29.97	M3.5		HIP 66906
72	HD 119850	Wolf 498	LM	8.50		X	**X**	13	45	43.0	14.8915	184.00	17.72	M1.5	HD 119850	HIP 67155
293	L 403-31		LM	13.00			X	14	3	51.0	-42.6979	100.60	32.40	M5e		
1	alf Cen	Proxima Cen	LM	11.13			X	14	29	42.0	-62.6795	768.07	4.24	M5.5		HIP 70890
106	HN Lib	HN Lib	LM	11.32			X	14	34	16.0	-12.5196	159.92	20.38	M3.5		HIP 71253
3	alf Cen	Toliman	*	1.33	**X**	**X**	**X**	14	39	35.0	-60.8375	743.00	4.39	K1	HD 128621	HIP 71681
2	alf Cen	Rigil Kentaurus	*	0.01	**X**	**X**	**X**	14	39	36.0	-60.8340	743.00	4.39	G2	HD 128620	HIP 71683
125	ksi Boo		*	6.82		X	**X**	14	51	23.0	19.1019	148.18	22.00	K5	HD 131156 B	
124	ksi Boo		*	4.68	X	**X**	**X**	14	51	23.0	19.1005	148.07	22.02	G7	HD 131156 A	
291	BD+16 2708	CE Boo	LM	10.15			X	14	54	29.0	16.1016	100.52	32.43	M1		HIP 72944
292	BD+16 2708		LM	9.60		X	X	14	54	29.0	16.1011	100.52	32.43	M8.5		HIP 72944
82	GJ 570		LM	8.07		X	**X**	14	57	26.0	-21.4116	168.77	19.32	M1	HD 131976	HIP 73182
83	GJ 570		LM?	9.96		X	X	14	57	26.0	-21.4116	168.77	19.32			
81	GJ 570	KX Lib	*	5.72	X	X	**X**	14	57	28.0	-21.4155	169.88	19.19	K4	HD 131977	HIP 73184
109	HO Lib	HO Lib, Wolf 562	LM	10.56			X	15	19	26.0	-7.7223	158.72	20.54	M3		HIP 74995
210	NLTT 40406		LM	15.10			X	15	30	30.0	9.4336	116.04	28.09	M5.5		
88	CD-40 9712		LM	9.31		X	X	15	32	12.0	-41.2756	169.00	19.29	M2.5		HIP 76074
277	L 768-119		LM	11.86			X	15	42	6.0	-19.4716	103.18	31.60	M3		HIP 76901
200	CD-37 10765		LM	10.59			X	16	20	3.0	-37.5290	117.47	27.75	M3		
201	CD-37 10765		LM	12.20			X	16	20	3.0	-37.5290	117.68	27.70	M5		
164	G 202-45		LM	10.26			X	16	24	9.0	48.3531	127.48	25.57	M3e		HIP 80346
115	G 202-48		LM	10.07			X	16	25	24.0	54.3041	154.35	21.12	M1.5		HIP 80459
38	V2306 Oph		LM	10.07			X	16	30	18.0	-12.6626	232.14	14.04	M3		HIP 80824
288	12 Oph		*	5.77	X	X	**X**	16	36	21.0	-2.3246	101.07	32.25	K1	HD 149661	HIP 81300
283	HD 151288		*	8.11		X	**X**	16	45	6.0	33.5092	101.56	32.10	K5	HD 151288	HIP 82003
116	HD 152751	V1054 Oph	LM	9.02		X	**X**	16	55	25.0	-8.3226	153.97	21.17	M3e	HD 152751 A	HIP 82817
119	HD 152751		LM	11.76			X	16	55	25.0	-8.3226	153.88	21.19	M3.5		HIP 82809
117	HD 152751		LM?	9.02		X	**X**	16	55	28.0	-8.3363	153.97	21.17		HD 152751 Ba	
118	HD 152751	VB 8	LM	16.92			X	16	55	35.0	-8.3947	153.97	21.17	M7		

211	G 19-7		LM	12.25			X	16	57	5.0	-4.3489	114.92	28.37	M4		
147	G 203-47		LM	13.67			X	17	9	31.0	43.6813	131.60	24.77	M3.5		HIP 83945
94	HD 155876	Furuhjelm 46 A	LM	9.52		X	X	17	12	7.0	45.6659	167.29	19.49	M3	HD 155876 A	HIP 84140
91	36 Oph	Guniibuu	*	5.08	X	X	**X**	17	15	20.0	-26.6017	168.13	19.39	K2	HD 155886	
92	36 Oph		*	5.03	X	X	**X**	17	15	20.0	-26.6028	168.00	19.40	K1	HD 155885	HIP 84405
93	36 Oph		*	6.34		X	**X**	17	16	13.0	-26.5462	167.96	19.41	K5	HD 156026	HIP 84478
142	HD 156384		*	5.89	X	X	**X**	17	18	57.0	-34.9898	138.07	23.61	K3	HD 156384 A	HIP 84709
143	HD 156384		*	7.38		X	**X**	17	18	57.0	-34.9898	138.07	23.61	K5	HD 156384 B	
144	HD 156384		LM	10.22			X	17	18	58.0	-34.9968	138.07	23.61	M1.5	HD 156384 C	
222	41 Ara		*	5.52	X	X	**X**	17	19	3.0	-46.6362	113.75	28.66	G9	HD 156274 Aa	
223	41 Ara		LM	8.69		X	**X**	17	19	3.0	-46.6362	113.29	28.78	M0	HD 156274 B	
161	HD 157881		*	7.56		X	**X**	17	25	45.0	2.1114	129.65	25.15	K7	HD 157881	HIP 85295
45	CD-46 11540		LM	9.41		X	X	17	28	39.0	-46.8952	219.65	14.84	M2		HIP 85523
276	CD-48 11837		LM	10.13			X	17	35	13.0	-48.6809	103.31	31.56	M3		HIP 86057
44	BD+68 946		LM	9.17		X	**X**	17	36	25.0	68.3391	219.79	14.83	M3		HIP 86162
59	CD-44 11909		LM	10.95			X	17	37	3.0	-44.3192	199.69	16.32	M5		HIP 86214
183	BD+18 3421		LM	9.58		X	X	17	37	53.0	18.5917	122.55	26.60	M1.5e		HIP 86287
268	BD+43 2796		LM	10.49			X	17	43	55.0	43.3748	104.91	31.07	M2.5		HIP 86776
192	mu. Her		LM	9.78		X	X	17	46	25.0	27.7171	119.89	27.19	M3.5	HD 161797 B	
191	mu. Her		*	3.42	**X**	**X**	**X**	17	46	27.0	27.7206	119.92	27.18	G5	HD 161797 Aa	HIP 86974
84	L 205-128		LM	10.78			X	17	46	34.0	-57.3190	169.80	19.20	M4		HIP 86990
105	EGGR 372		WD	14.22			X	17	48	7.0	70.8767	161.00	20.25	DQ9P		
4	Barnard's Star	Barnard's Star	LM	9.51		X	X	17	57	48.0	4.6934	546.98	5.96	M3.5		HIP 87937
163	HD 165222		LM	9.36		X	X	18	5	7.0	-3.0313	129.22	25.23	M0	HD 165222	HIP 88574
66	70 Oph		*	4.03	X	**X**	**X**	18	5	27.0	2.5002	195.57	16.67	K0	HD 165341 A	HIP 88601
67	70 Oph		*	6.07		X	**X**	18	5	27.0	2.4990	195.86	16.64	K4	HD 165341 B	
167	G 154-44		LM	13.48			X	18	7	32.0	-15.9631	125.45	25.99	M4e		
156	G 258-33		LM	13.41			X	18	18	57.0	66.1926	130.85	24.91	M4.5		
175	chi Dra		*	3.58	X	**X**	**X**	18	21	3.0	72.7328	124.11	26.27	F7	HD 170153 A	HIP 89937
176	chi Dra		*	5.70	X	X	**X**	18	21	3.0	72.7328	124.11	26.27	K0	HD 170153 B	
159	alf Lyr	Vega	*	0.03	**X**	**X**	**X**	18	36	56.0	38.7837	130.23	25.03	A0	HD 172167	HIP 91262
21	BD+59 1915		LM	8.9		X	**X**	18	42	46.0	59.6303	283.84	11.49	M3	HD 173739	HIP 91768
22	BD+59 1915		LM	9.69		X	X	18	42	46.0	59.6269	283.84	11.49	M3.5	HD 173740	HIP 91772
154	G 141-36		LM	14.25			X	18	48	17.0	7.6892	131.28	24.83	M5		
11	V1216 Sgr		LM	10.43			X	18	49	49.0	-23.8362	336.03	9.70	M3.5e		HIP 92403
228	GJ 745		LM	10.77			X	19	7	5.0	20.8881	113.22	28.79	M2	HD 349726	HIP 93899
227	GJ 745	Ross 730	LM	10.77			X	19	7	5.0	20.8881	113.25	28.79	M2		HIP 93873
260	GJ 748		LM	11.14			X	19	12	17.0	2.8831	106.28	30.67	M3.5e		HIP 94349
87	HD 180617	V1428 Aql	LM	9.12		X	**X**	19	16	55.0	5.1689	169.06	19.28	M3	HD 180617	HIP 94761
85	L 347-14		LM	12.23			X	19	20	47.0	-45.5582	169.24	19.26	M4.5		
79	sig Dra	Alsafi	*	4.68	X	**X**	**X**	19	32	21.0	69.6612	173.49	18.79	G9	HD 185144	HIP 96100
68	alf Aql	Altair	*	0.76	**X**	**X**	**X**	19	50	46.0	8.8683	194.95	16.72	A7	HD 187642	HIP 97649
48	GJ 1245	V1581 Cygni A	LM	13.13			X	19	53	54.0	44.4143	213.13	15.30	M5.5		
50	GJ 1245	V1581 Cygni B	LM	13.99			X	19	53	54.0	44.4143	214.57	15.19	M5.5		
49	GJ 1245	V1581 Cygni C	LM	14.01			X	19	53	55.0	44.4150	213.13	15.30	M8		
103	del Pav		*	3.56	X	**X**	**X**	20	8	43.0	-66.1821	163.95	19.88	G8	HD 190248	HIP 99240
98	IRAS 20079-3614		*	5.32	X	X	**X**	20	11	11.0	-36.1012	166.33	19.60	K2.5	HD 191408 A	HIP 99461
99	IRAS 20079-3614		LM	11.5			X	20	11	11.0	-36.1012	166.33	19.60	M3.5	HD 191408 B	
104	HD 191849		LM	7.97		X	**X**	20	13	53.0	-45.1640	162.22	20.10	M0	HD 191849	HIP 99701
225	HD 192310		*	5.72	X	X	**X**	20	15	17.0	-27.0330	113.49	28.73	K2	HD 192310	HIP 99825
224	HU Del	HU Del A	LM	13.04			X	20	29	48.0	9.6891	113.40	28.75	M4.5		

178	G 262-15		LM	10.07			X	20	30	32.0	65.4496	123.65	26.36	M2.5		HIP 101180
278	AT Mic		LM	10.36			X	20	41	51.0	-32.4353	100.79	32.34	M4.5	HD 196982 A	
266	BPS CS 22879-0089		LM?	13.53			X	20	49	9.0	-40.2018	105.16	31.00			
272	PM J20502-3424		LM	13.88			X	20	50	16.0	-34.4119	104.13	31.31	M5e		
76	LP 816-60		LM	11.46			X	20	52	33.0	-16.9747	177.93	18.32	M4		HIP 103039
135	HD 199305		LM	8.60		X	**X**	20	53	19.0	62.1544	142.05	22.95	M1e	HD 199305	HIP 103096
17	61 Cyg		*	5.21	X	X	**X**	21	6	53.0	38.7494	285.99	11.40	K5	HD 201091	
18	61 Cyg		*	6.03		X	**X**	21	6	55.0	38.7420	286.01	11.40	K7	HD 201092	HIP 104217
33	AX Mic	Lacaille 8760	LM	6.68		X	**X**	21	17	15.0	-38.8674	251.91	12.94	M1	HD 202560	HIP 105090
255	gam Pav		*	4.22	X	**X**	**X**	21	26	26.0	-65.3612	108.01	30.18	F9	HD 203608	HIP 105858
128	GJ 829	Ross 775 A	LM	10.30			X	21	29	36.0	17.6433	147.50	22.10	M3e		HIP 106106
169	Wolf 922	BB Cap A	LM	12.01			X	21	31	18.0	-9.7906	125.30	26.02	M4.5		HIP 106255
58	HD 204961		LM	8.67		X	**X**	21	33	33.0	-49.0090	201.33	16.19	M1.5	HD 204961	HIP 106440
136	UCAC4 642-113039		LM	12.21			X	21	46	22.0	38.2181	141.89	22.97	M4		
182	TYC 3980-1081-1		LM	10.64			X	21	51	38.0	59.2941	123.06	26.49	M2?		
246	V374 Peg		LM var	16.00			X	22	1	13.0	28.3069	109.85	29.68	M3.5e		HIP 108706
158	L 499-56		LM	11.80			X	22	2	29.0	-37.0809	130.42	25.00	M3		
26	eps Ind	eps Ind A	*	4.69	X	**X**	**X**	22	3	21.0	-56.7860	274.84	11.86	K5	HD 209100	HIP 108870
226	BD-05 5715		LM	10.37			X	22	9	40.0	-4.6407	113.44	28.74	M3.5		HIP 109388
141	L 788-34		LM	13.30			X	22	23	6.0	-17.6073	138.23	23.58	M4.5e		
34	HD 239960	Kruger 60 A	LM	9.79		X	X	22	27	59.0	57.6950	249.39	13.07	M3	HD 239960 A	
35	HD 239960	DO Cep	LM	11.41			X	22	27	59.0	57.6972	249.97	13.04	M4	HD 239960 B	
16	EZ Aqr	EZ Aqr A	LM	12.38			X	22	38	33.0	-15.2999	293.60	11.10	M5		
234	GJ 867		LM	11.49			X	22	38	45.0	-20.6144	112.99	28.85	M3.5		
233	GJ 867		LM	9.08		X	**X**	22	38	45.0	-20.6211	112.39	29.01	M2e	HD 214479	HIP 111802
63	EV Lac		LM	10.26			X	22	46	49.0	44.3340	197.96	16.47	M4		HIP 112460
150	alf PsA	Fomalhaut C	LM	12.62			X	22	48	4.0	-24.3688	130.27	25.02	M4e		
51	IL Aqr	Ross 780	LM	10.19			X	22	53	16.0	-14.2637	214.04	15.23	M4		HIP 113020
204	EGGR 453		WD	15.66			X	22	53	53.0	-6.7817	117.14	27.83	DZ13		
207	L 49-19		LM	10.38			X	22	55	45.0	-75.4587	116.31	28.03	M3		HIP 113229
149	alf PsA	Fomalhaut B	*	6.48		X	**X**	22	56	24.0	-31.5656	131.55	24.78	K4	HD 216803	HIP 113283
132	HD 216899	Ross 671	LM	8.64		X	**X**	22	56	34.0	16.5534	145.62	22.39	M1.5e	HD 216899	HIP 113296
148	alf PsA	Fomalhaut A	*	1.16	**X**	**X**	**X**	22	57	39.0	-29.6222	129.81	25.11	A4	HD 216956	HIP 113368
188	HD 217357		*	7.87		X	**X**	23	0	16.0	-22.5243	121.47	26.84	K7	HD 217357	HIP 113576
14	HD 217987	Lacaille 9352	LM	7.34		X	**X**	23	5	52.0	-35.8531	304.14	10.72	M2	HD 217987	HIP 114046
121	HD 219134		*	5.57	X	X	**X**	23	13	16.0	57.1684	152.86	21.33	K3	HD 219134	HIP 114622
107	EQ Peg	EQ Peg A	LM	10.27			X	23	31	52.0	19.9373	159.66	20.42	M3.5e		HIP 116132
108	EQ Peg	EQ Peg B	LM	12.21			X	23	31	52.0	19.9372	159.91	20.39	M4e		
138	G 157-77		LM	14.69			X	23	35	10.0	-2.3891	139.34	23.40	M5.5		
12	HH And	HH And	LM	12.29			X	23	41	55.0	44.1775	316.48	10.30	M5		
194	G 130-4		LM	12.67			X	23	43	5.0	36.5369	119.58	27.26	M4		
86	BR Psc		LM	8.99		X	**X**	23	49	12.0	2.4012	169.22	19.27	M1		HIP 117473