

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
gio 17-11-11	16.44	17.17	04.16	04.49	V556 Lyr - I	gio 17.20	93	58	gio 18.20	101	47	gio 19.20	108	37	-102
					V1106 Her - I	gio 17.34	93	38	gio 18.34	102	27	gio 19.34	111	16	-248
					V1072 Her - I	gio 18.15	126	39	gio 19.15	131	30	gio 20.15	138	22	-119
					V473 And - I	gio 19.21	274	88	gio 20.21	93	80	gio 21.21	99	69	336
					EH Lyn - I	gio 23.33	253	36	ven 00.33	261	46	ven 01.33	270	58	140
					V473 And - II	ven 00.10	115	39	ven 01.10	122	29	ven 02.10	129	20	336
EH Lyn - II	ven 03.29	306	78	ven 04.29	21	82	ven 05.29	68	74	141					
ven 18-11-11	16.43	17.17	04.17	04.50	G1518.0913 Her - I	ven 15.55	91	33	ven 16.55	100	22	ven 17.55	110	11	-363
					EZ Lac - I	ven 16.52	224	76	ven 17.52	181	81	ven 18.52	137	76	212
					V1106 Her - I	ven 18.00	97	32	ven 19.00	106	21	ven 20.00	115	11	-252
					V473 And - II	ven 19.26	18	90	ven 20.26	94	79	ven 21.26	100	68	332
					BW Peg - I	ven 20.08	80	43	ven 21.08	91	32	ven 22.08	100	21	65
					V1187 Cyg - II	ven 20.41	119	34	ven 21.41	126	24	ven 22.41	133	16	-8
					EH Lyn - I	ven 23.05	250	31	sab 00.05	258	42	sab 01.05	266	53	148
					V473 And - I	sab 00.15	116	38	sab 01.15	123	28	sab 02.15	130	19	332
					VV Eri - II	sab 00.42	52	47	sab 01.42	67	38	sab 02.42	79	27	486
					EH Lyn - II	sab 03.00	293	74	sab 04.00	344	82	sab 05.00	56	78	149
sab 19-11-11	16.43	17.16	04.18	04.51	G3881.0579 Dra - I	sab 18.38	144	27	sab 19.38	150	20	sab 20.38	157	15	-111
					VV Eri - I	sab 19.23	295	39	sab 20.23	310	48	sab 21.23	332	55	485
					V473 And - I	sab 19.31	86	88	sab 20.31	95	77	sab 21.31	101	66	329
					CQ Ori - I	sab 19.42	262	12	sab 20.42	272	23	sab 21.42	282	34	380
					HL Dra - I	sab 20.00	141	32	sab 21.00	146	25	sab 22.00	152	20	-40
					EH Lyn - I	sab 22.37	247	27	sab 23.37	255	38	dom 00.37	263	49	155
					V473 And - II	dom 00.20	117	36	dom 01.20	124	27	dom 02.20	131	18	328
					EH Lyn - II	dom 02.32	285	70	dom 03.32	315	80	dom 04.32	35	81	157
dom 20-11-11	16.42	17.15	04.19	04.53	V1106 Her - II	dom 15.49	75	55	dom 16.49	87	44	dom 17.49	97	32	-258
					V1072 Her - I	dom 16.49	121	51	dom 17.49	125	41	dom 18.49	130	32	-123
					V556 Lyr - I	dom 16.51	90	62	dom 17.51	99	50	dom 18.51	106	40	-115
					G3881.0579 Dra - I	dom 18.21	143	28	dom 19.21	149	22	dom 20.21	155	16	-110
					HL Dra - I	dom 18.40	136	41	dom 19.40	140	34	dom 20.40	145	27	-41
					V473 And - II	dom 19.36	89	87	dom 20.36	96	76	dom 21.36	101	64	324
					EH Lyn - I	dom 22.08	244	23	dom 23.08	252	33	lun 00.08	259	44	163
					V473 And - I	lun 00.25	118	35	lun 01.25	125	25	lun 02.25	132	17	324
EH Lyn - II	lun 02.04	278	65	lun 03.04	299	76	lun 04.04	1	82	164					
lun 21-11-11	16.42	17.15	04.20	04.54	V1106 Her - II	lun 16.16	82	49	lun 17.16	92	38	lun 18.16	102	27	-262
					FU Lac - I	lun 16.51	215	88	lun 17.51	105	80	lun 18.51	105	69	136
					HL Dra - I	lun 17.20	134	52	lun 18.20	136	44	lun 19.20	139	36	-42
					G3881.0579 Dra - I	lun 18.04	142	30	lun 19.04	147	23	lun 20.04	154	17	-109
					V473 And - I	lun 19.41	91	85	lun 20.41	97	74	lun 21.41	102	63	320
					EH Lyn - I	lun 21.40	240	19	lun 22.40	248	29	lun 23.40	256	40	171
					V473 And - II	mar 00.30	119	33	mar 01.30	126	24	mar 02.30	133	15	319
EH Lyn - II	mar 01.35	273	61	mar 02.35	288	72	mar 03.35	327	81	172					
mar 22-11-11	16.41	17.14	04.21	04.55	HL Dra - I	mar 15.59	137	62	mar 16.59	134	54	mar 17.59	135	46	-43
					V1106 Her - II	mar 16.42	87	44	mar 17.42	97	32	mar 18.42	106	21	-265
					G3881.0579 Dra - I	mar 17.46	140	31	mar 18.46	146	24	mar 19.46	152	19	-108
					V1072 Her - II	mar 18.13	128	36	mar 19.13	133	28	mar 20.13	140	20	-125
					QQ Lyr - I	mar 18.54	104	35	mar 19.54	112	24	mar 20.54	120	14	-151
					BW Peg - II	mar 19.11	71	51	mar 20.11	83	40	mar 21.11	94	29	36
					V473 And - II	mar 19.45	92	83	mar 20.45	98	72	mar 21.45	103	61	316
					FU Lac - II	mar 20.19	111	53	mar 21.19	116	43	mar 22.19	122	33	130
					EH Lyn - I	mar 21.12	237	15	mar 22.12	245	25	mar 23.12	253	35	178
					EZ Lac - II	mar 21.20	123	51	mar 22.20	126	42	mar 23.20	131	34	196
					VV Eri - I	mar 22.09	357	58	mar 23.09	24	56	mer 00.09	47	50	481
					V473 And - I	mer 00.34	120	32	mer 01.34	127	23	mer 02.34	134	14	315
					EH Lyn - II	mer 01.07	269	56	mer 02.07	281	68	mer 03.07	305	78	179
mer 23-11-11	16.41	17.14	04.22	04.56	QQ Lyr - II	mer 15.51	71	68	mer 16.51	85	57	mer 17.51	95	46	-155
					V556 Lyr - I	mer 16.23	87	65	mer 17.23	96	54	mer 18.23	104	43	-127
					VV Eri - II	mer 16.50	269	14	mer 17.50	279	25	mer 18.50	291	36	480
					V1106 Her - II	mer 17.08	92	38	mer 18.08	102	27	mer 19.08	111	16	-268
					G3881.0579 Dra - I	mer 17.29	139	33	mer 18.29	145	26	mer 19.29	151	20	-107
					V473 And - I	mer 19.50	93	82	mer 20.50	98	71	mer 21.50	104	60	312
					EH Lyn - I	mer 20.44	234	11	mer 21.44	242	21	mer 22.44	250	31	186
					CQ Ori - II	mer 22.21	294	44	mer 23.21	311	53	gio 00.21	334	60	401
					EH Lyn - II	gio 00.39	265	52	gio 01.39	276	63	gio 02.39	292	74	187
					V473 And - II	gio 00.39	121	31	gio 01.39	128	21	gio 02.39	136	13	311
gio 24-11-11	16.40	17.14	04.23	04.57	G3881.0579 Dra - I	gio 17.12	138	34	gio 18.12	143	27	gio 19.12	149	21	-106

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					V1106 Her - II	gio 17.35	97	32	gio 18.35	106	21	gio 19.35	115	11	-271
					V473 And - II	gio 19.55	94	80	gio 20.55	99	69	gio 21.55	105	58	307
					EH Lyn - II	ven 00.11	262	47	ven 01.11	271	59	ven 02.11	284	70	194
					V473 And - I	ven 00.44	122	29	ven 01.44	129	20	ven 02.44	137	12	306
ven 25-11-11	16.40	17.13	04.24	04.58	EZ Lac - II	ven 16.19	226	76	ven 17.19	186	81	ven 18.19	139	77	184
					V1072 Her - II	ven 16.46	122	48	ven 17.46	126	39	ven 18.46	132	30	-129
					G3881.0579 Dra - I	ven 16.54	138	36	ven 17.54	142	29	ven 18.54	148	22	-105
					V473 And - I	ven 20.00	95	78	ven 21.00	100	67	ven 22.00	105	56	303
					EH Lyn - II	ven 23.42	259	43	sab 00.42	267	54	sab 01.42	278	65	202
					VV Eri - I	sab 00.55	63	41	sab 01.55	76	30	sab 02.55	86	19	476
					EH Lyn - I	sab 03.38	351	82	sab 04.38	59	77	sab 05.38	81	66	203
sab 26-11-11	16.39	17.13	04.25	04.59	V556 Lyr - I	sab 15.54	83	68	sab 16.54	94	57	sab 17.54	102	46	-140
					G3881.0579 Dra - I	sab 16.37	137	38	sab 17.37	141	30	sab 18.37	147	24	-104
					BW Peg - I	sab 18.13	59	58	sab 19.13	75	48	sab 20.13	87	37	7
					VV Eri - II	sab 19.36	305	45	sab 20.36	324	53	sab 21.36	349	58	474
					V473 And - II	sab 20.05	95	77	sab 21.05	101	66	sab 22.05	106	55	298
					EH Lyn - II	sab 23.14	255	38	dom 00.14	263	49	dom 01.14	273	61	209
					EH Lyn - I	dom 03.09	320	80	dom 04.09	40	80	dom 05.09	74	71	210
dom 27-11-11	16.39	17.12	04.26	05.00	V1106 Her - I	dom 15.50	81	49	dom 16.50	92	38	dom 17.50	101	27	-280
					G3881.0579 Dra - I	dom 16.20	136	39	dom 17.20	140	32	dom 18.20	145	25	-103
					V1072 Her - I	dom 18.10	129	34	dom 19.10	135	26	dom 20.10	142	18	-131
					V473 And - I	dom 20.10	96	75	dom 21.10	102	64	dom 22.10	107	53	293
					EH Lyn - II	dom 22.46	252	34	dom 23.46	260	45	lun 00.46	269	56	216
					CQ Ori - I	lun 01.00	2	62	lun 02.00	31	59	lun 03.00	53	51	419
					EH Lyn - I	lun 02.41	301	77	lun 03.41	9	82	lun 04.41	65	75	217
lun 28-11-11	16.39	17.12	04.27	05.01	V1187 Cyg - I	lun 15.46	95	79	lun 16.46	100	68	lun 17.46	105	57	-51
					G3881.0579 Dra - I	lun 16.03	135	41	lun 17.03	139	33	lun 18.03	144	27	-101
					V1106 Her - I	lun 16.17	87	44	lun 17.17	97	33	lun 18.17	106	22	-283
					HL Dra - II	lun 19.18	141	33	lun 20.18	146	26	lun 21.18	152	20	-50
					V473 And - II	lun 20.15	97	74	lun 21.15	102	63	lun 22.15	108	52	288
					EH Lyn - II	lun 22.18	249	30	lun 23.18	257	41	mar 00.18	265	52	223
					EH Lyn - I	mar 02.13	290	73	mar 03.13	333	82	mar 04.13	50	79	225
mar 29-11-11	16.38	17.12	04.28	05.02	G3881.0579 Dra - I	mar 15.45	134	43	mar 16.45	138	35	mar 17.45	143	28	-100
					V1106 Her - I	mar 16.43	92	38	mar 17.43	101	27	mar 18.43	110	16	-285
					FU Lac - II	mar 17.08	107	82	mar 18.08	104	71	mar 19.08	108	61	95
					HL Dra - II	mar 17.58	136	42	mar 18.58	140	35	mar 19.58	144	28	-51
					QQ Lyr - I	mar 18.35	105	33	mar 19.35	113	23	mar 20.35	121	13	-181
					V473 And - I	mar 20.20	98	72	mar 21.20	103	61	mar 22.20	109	50	283
					EZ Lac - I	mar 20.47	123	52	mar 21.47	126	43	mar 22.47	131	34	166
					EH Lyn - II	mar 21.49	246	26	mar 22.49	254	36	mar 23.49	262	47	231
					VV Eri - II	mar 22.22	16	57	mar 23.22	40	52	mer 00.22	58	44	467
					EH Lyn - I	mer 01.45	282	68	mer 02.45	309	79	mer 03.45	25	82	232
mer 30-11-11	16.38	17.12	04.29	05.03	HL Dra - II	mer 16.37	134	52	mer 17.37	135	45	mer 18.37	138	37	-52
					V1072 Her - I	mer 16.44	123	45	mer 17.44	128	36	mer 18.44	133	28	-134
					VV Eri - I	mer 17.03	276	22	mer 18.03	287	33	mer 19.03	300	43	465
					V1106 Her - I	mer 17.09	97	33	mer 18.09	106	22	mer 19.09	115	11	-288
					BW Peg - II	mer 17.15	43	64	mer 18.15	64	55	mer 19.15	79	45	-21
					CQ Ori - I	mer 18.46	259	9	mer 19.46	269	20	mer 20.46	280	31	431
					V473 And - II	mer 20.25	99	70	mer 21.25	104	59	mer 22.25	110	49	278
					FU Lac - I	mer 20.36	115	45	mer 21.36	121	35	mer 22.36	127	25	89
					EH Lyn - II	mer 21.21	243	22	mer 22.21	250	32	mer 23.21	258	43	238
					EH Lyn - I	gio 01.16	277	64	gio 02.16	295	75	gio 03.16	349	82	239
gio 01-12-11	16.38	17.12	04.30	05.04	V473 And - II	gio 15.41	255	58	gio 16.41	261	69	gio 17.41	266	80	274
					V1187 Cyg - I	gio 16.07	98	73	gio 17.07	103	62	gio 18.07	108	51	-64
					V473 And - I	gio 20.30	99	69	gio 21.30	105	58	gio 22.30	111	47	273
					EH Lyn - II	gio 20.53	239	18	gio 21.53	247	28	gio 22.53	255	38	245
					EH Lyn - I	ven 00.48	272	59	ven 01.48	286	70	ven 02.48	318	80	246
					CQ Ori - II	ven 03.38	67	43	ven 04.38	80	32	ven 05.38	90	21	436
ven 02-12-11	16.38	17.11	04.31	05.05	V473 And - I	ven 15.45	256	60	ven 16.45	262	70	ven 17.45	267	82	269
					EZ Lac - I	ven 15.46	228	75	ven 16.46	192	81	ven 17.46	141	78	154
					V1072 Her - II	ven 18.07	131	32	ven 19.07	137	23	ven 20.07	144	16	-135
					EH Lyn - II	ven 20.25	236	14	ven 21.25	244	23	ven 22.25	252	34	252
					V473 And - II	ven 20.34	100	67	ven 21.34	106	56	ven 22.34	111	46	268
					EH Lyn - I	sab 00.20	268	55	sab 01.20	279	66	sab 02.20	300	77	253
					VV Eri - II	sab 01.08	72	34	sab 02.08	83	23	sab 03.08	93	12	458

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
sab 03-12-11	16.38	17.11	04.32	05.05	V473 And - II	sab 15.50	257	61	sab 16.50	262	72	sab 17.50	268	83	264
					VV Eri - I	sab 19.49	317	51	sab 20.49	341	57	sab 21.49	8	58	456
					V473 And - I	sab 20.39	101	65	sab 21.39	106	55	sab 22.39	112	44	263
					EH Lyn - I	sab 23.52	264	50	dom 00.52	274	62	dom 01.52	289	72	259
					EH Lyn - II	dom 03.47	45	80	dom 04.47	75	70	dom 05.47	89	59	261
dom 04-12-11	16.37	17.11	04.33	05.06	V1106 Her - II	dom 15.51	87	44	dom 16.51	97	33	dom 17.51	106	22	-297
					V473 And - I	dom 15.55	258	63	dom 16.55	263	74	dom 17.55	269	85	258
					BW Peg - I	dom 16.17	21	68	dom 17.17	50	62	dom 18.17	69	52	-50
					V1187 Cyg - I	dom 16.27	100	67	dom 17.27	106	56	dom 18.27	111	46	-77
					V473 And - II	dom 20.44	102	64	dom 21.44	107	53	dom 22.44	113	43	257
					CQ Ori - II	dom 21.24	291	41	dom 22.24	307	51	dom 23.24	329	59	445
					EH Lyn - I	dom 23.23	261	46	lun 00.23	270	57	lun 01.23	282	68	266
					EH Lyn - II	lun 03.19	16	82	lun 04.19	67	74	lun 05.19	84	63	267
lun 05-12-11	16.37	17.11	04.33	05.07	V473 And - II	lun 16.00	258	64	lun 17.00	264	75	lun 18.00	271	87	253
					V1106 Her - II	lun 16.18	92	39	lun 17.18	101	27	lun 18.18	110	17	-299
					V1072 Her - II	lun 16.41	124	43	lun 17.41	129	34	lun 18.41	135	25	-138
					V473 And - I	lun 20.49	103	62	lun 21.49	108	51	lun 22.49	114	41	252
					EH Lyn - I	lun 22.55	257	41	lun 23.55	266	52	mar 00.55	276	64	273
					EH Lyn - II	mar 02.50	340	82	mar 03.50	54	78	mar 04.50	79	68	274
mar 06-12-11	16.37	17.11	04.34	05.08	V473 And - I	mar 16.05	259	66	mar 17.05	265	77	mar 18.05	274	88	248
					V1106 Her - II	mar 16.44	97	33	mar 17.44	106	22	mar 18.44	115	11	-301
					QQ Lyr - I	mar 18.16	106	32	mar 19.16	114	21	mar 20.16	123	11	-208
					EZ Lac - II	mar 20.14	123	53	mar 21.14	126	44	mar 22.14	130	35	134
					V473 And - II	mar 20.54	103	61	mar 21.54	109	50	mar 22.54	115	39	246
					EH Lyn - I	mar 22.27	254	37	mar 23.27	262	48	mer 00.27	272	59	279
					VV Eri - I	mar 22.35	33	54	mar 23.35	53	47	mer 00.35	68	37	445
					EH Lyn - II	mer 02.22	313	79	mer 03.22	31	81	mer 04.22	71	72	281
mer 07-12-11	16.37	17.11	04.35	05.09	V473 And - II	mer 16.10	260	68	mer 17.10	266	79	mer 18.10	306	90	242
					V1187 Cyg - I	mer 16.47	103	61	mer 17.47	109	51	mer 18.47	115	40	-90
					VV Eri - II	mer 17.16	283	29	mer 18.16	296	40	mer 19.16	312	49	443
					G3881.0579 Dra - II	mer 17.24	144	27	mer 18.24	150	21	mer 19.24	156	16	-89
					FU Lac - I	mer 17.25	104	74	mer 18.25	107	63	mer 19.25	111	52	52
					V1072 Her - I	mer 18.05	132	29	mer 19.05	138	21	mer 20.05	146	14	-139
					HL Dra - I	mer 18.36	140	34	mer 19.36	145	27	mer 20.36	151	21	-60
					V473 And - I	mer 20.59	104	59	mer 21.59	110	48	mer 22.59	116	38	241
					EH Lyn - I	mer 21.59	251	33	mer 22.59	259	43	mer 23.59	268	55	286
					EH Lyn - II	gio 01.54	297	76	gio 02.54	356	82	gio 03.54	61	76	287
gio 08-12-11	16.37	17.11	04.36	05.10	V473 And - I	gio 16.15	261	69	gio 17.15	266	80	gio 18.15	85	89	236
					G3881.0579 Dra - II	gio 17.07	142	28	gio 18.07	148	22	gio 19.07	155	17	-87
					HL Dra - I	gio 17.15	136	43	gio 18.15	139	36	gio 19.15	144	29	-61
					FU Lac - II	gio 20.53	119	37	gio 21.53	126	27	gio 22.53	133	19	46
					V473 And - II	gio 21.04	105	57	gio 22.04	111	47	gio 23.04	117	37	235
					EH Lyn - I	gio 21.30	248	28	gio 22.30	256	39	gio 23.30	264	50	292
					CQ Ori - I	ven 00.03	355	62	ven 01.03	25	60	ven 02.03	48	53	458
					EH Lyn - II	ven 01.26	287	71	ven 02.26	324	81	ven 03.26	43	80	293
ven 09-12-11	16.37	17.11	04.37	05.11	HL Dra - I	ven 15.55	134	53	ven 16.55	135	45	ven 17.55	138	38	-62
					V473 And - II	ven 16.20	262	71	ven 17.20	267	82	ven 18.20	89	87	231
					G3881.0579 Dra - II	ven 16.50	141	30	ven 17.50	147	23	ven 18.50	153	18	-85
					EH Lyn - I	ven 21.02	245	24	ven 22.02	253	35	ven 23.02	260	46	299
					V473 And - I	ven 21.09	106	56	ven 22.09	112	45	ven 23.09	118	35	229
					EH Lyn - II	sab 00.57	280	67	sab 01.57	303	77	sab 02.57	14	82	300
sab 10-12-11	16.38	17.11	04.37	05.11	V473 And - I	sab 16.25	262	72	sab 17.25	268	84	sab 18.25	90	85	225
					G3881.0579 Dra - II	sab 16.32	140	31	sab 17.32	146	25	sab 18.32	152	19	-84
					V1072 Her - I	sab 16.38	126	40	sab 17.38	131	31	sab 18.38	137	23	-141
					V1187 Cyg - I	sab 17.07	106	56	sab 18.07	112	45	sab 19.07	118	35	-102
					VV Eri - II	sab 20.02	332	56	sab 21.02	359	58	sab 22.02	26	56	431
					EH Lyn - I	sab 20.34	242	20	sab 21.34	249	30	sab 22.34	257	41	305
					V473 And - II	sab 21.14	107	54	sab 22.14	112	44	sab 23.14	119	34	224
					EH Lyn - II	dom 00.29	275	62	dom 01.29	291	73	dom 02.29	337	82	306
dom 11-12-11	16.38	17.12	04.38	05.12	V1106 Her - I	dom 15.53	92	39	dom 16.53	101	28	dom 17.53	110	17	-309
					G3881.0579 Dra - II	dom 16.15	139	33	dom 17.15	144	26	dom 18.15	150	20	-82
					V473 And - II	dom 16.29	263	74	dom 17.29	270	85	dom 18.29	92	84	219
					BW Peg - II	dom 19.21	88	35	dom 20.21	98	24	dom 21.21	107	13	-101
					EH Lyn - I	dom 20.05	238	16	dom 21.05	246	26	dom 22.05	254	37	311

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					V473 And - I	dom 21.18	107	53	dom 22.18	113	42	dom 23.18	120	32	218
					EH Lyn - II	lun 00.01	270	58	lun 01.01	283	69	lun 02.01	311	79	312
					EH Lyn - I	lun 03.56	69	73	lun 04.56	85	62	lun 05.56	95	51	313
lun 12-12-11	16.38	17.12	04.39	05.13	G3881.0579 Dra - II	lun 15.58	138	35	lun 16.58	143	28	lun 17.58	149	21	-81
					V1106 Her - I	lun 16.19	96	33	lun 17.19	105	22	lun 18.19	114	12	-311
					V473 And - I	lun 16.34	264	76	lun 17.34	271	87	lun 18.34	93	82	213
					EH Lyn - I	lun 19.37	235	13	lun 20.37	243	22	lun 21.37	251	32	317
					V473 And - II	lun 21.23	108	51	lun 22.23	114	41	lun 23.23	121	31	212
					EH Lyn - II	lun 23.32	267	53	mar 00.32	277	65	mar 01.32	296	75	318
					CQ Ori - II	mar 02.42	64	45	mar 03.42	77	34	mar 04.42	88	23	468
					EH Lyn - I	mar 03.28	57	77	mar 04.28	80	67	mar 05.28	91	56	319
mar 13-12-11	16.38	17.12	04.40	05.14	G3881.0579 Dra - II	mar 15.41	137	36	mar 16.41	142	29	mar 17.41	148	23	-79
					V473 And - II	mar 16.39	265	77	mar 17.39	275	88	mar 18.39	94	80	207
					V1187 Cyg - I	mar 17.27	109	50	mar 18.27	115	40	mar 19.27	121	30	-114
					EZ Lac - I	mar 19.41	123	54	mar 20.41	125	45	mar 21.41	130	36	101
					V473 And - I	mar 21.28	109	50	mar 22.28	115	39	mar 23.28	122	29	206
					VV Eri - II	mar 22.48	47	49	mar 23.48	64	40	mer 00.48	76	30	417
					EH Lyn - II	mar 23.04	263	49	mer 00.04	272	60	mer 01.04	287	71	324
					EH Lyn - I	mer 02.59	37	81	mer 03.59	73	71	mer 04.59	87	60	325
mer 14-12-11	16.38	17.12	04.40	05.14	V473 And - I	mer 16.44	266	79	mer 17.44	46	90	mer 18.44	94	79	201
					VV Eri - I	mer 17.30	291	36	mer 18.30	306	46	mer 19.30	326	54	414
					V473 And - II	mer 21.33	110	48	mer 22.33	116	38	mer 23.33	123	28	200
					EH Lyn - II	mer 22.36	260	44	mer 23.36	268	56	gio 00.36	280	67	330
					EH Lyn - I	gio 02.31	4	82	gio 03.31	63	75	gio 04.31	82	65	331
gio 15-12-11	16.39	17.13	04.41	05.15	V1072 Her - II	gio 16.36	127	37	gio 17.36	132	29	gio 18.36	139	21	-142
					V473 And - II	gio 16.49	267	81	gio 17.49	86	88	gio 18.49	95	77	195
					FU Lac - II	gio 17.42	106	65	gio 18.42	110	54	gio 19.42	115	44	9
					BW Peg - I	gio 18.23	80	43	gio 19.23	91	32	gio 20.23	100	21	-128
					HL Dra - II	gio 19.14	146	26	gio 20.14	152	20	gio 21.14	159	15	-67
					CQ Ori - II	gio 20.28	288	39	gio 21.28	303	49	gio 22.28	323	57	474
					V473 And - I	gio 21.38	111	46	gio 22.38	117	36	gio 23.38	124	27	194
					EH Lyn - II	gio 22.08	256	40	gio 23.08	265	51	ven 00.08	275	62	336
					EH Lyn - I	ven 02.03	329	81	ven 03.03	48	79	ven 04.03	76	69	337
ven 16-12-11	16.39	17.13	04.42	05.16	V473 And - I	ven 16.54	268	82	ven 17.54	89	87	ven 18.54	96	75	189
					V1187 Cyg - I	ven 17.47	112	44	ven 18.47	118	34	ven 19.47	125	25	-126
					HL Dra - II	ven 17.53	140	35	ven 18.53	144	28	ven 19.53	150	22	-68
					FU Lac - I	ven 21.10	125	29	ven 22.10	131	20	ven 23.10	139	12	2
					EH Lyn - II	ven 21.39	253	36	ven 22.39	261	46	ven 23.39	270	58	341
					V473 And - II	ven 21.43	112	45	ven 22.43	118	35	ven 23.43	125	25	187
					EH Lyn - I	sab 01.35	307	78	sab 02.35	21	82	sab 03.35	68	74	342
sab 17-12-11	16.39	17.13	04.42	05.16	HL Dra - II	sab 16.33	135	44	sab 17.33	139	37	sab 18.33	143	29	-69
					V473 And - II	sab 16.59	269	84	sab 17.59	91	85	sab 18.59	97	74	182
					VV Eri - I	sab 20.15	350	58	sab 21.15	18	57	sab 22.15	42	52	399
					EH Lyn - II	sab 21.11	250	31	sab 22.11	258	42	sab 23.11	266	53	347
					V473 And - I	sab 21.48	113	43	sab 22.48	119	33	sab 23.48	126	24	181
					EH Lyn - I	dom 01.06	293	74	dom 02.06	344	82	dom 03.06	56	78	348
dom 18-12-11	16.40	17.14	04.43	05.17	V1106 Her - II	dom 15.54	96	33	dom 16.54	105	23	dom 17.54	114	12	-317
					V473 And - I	dom 17.04	270	86	dom 18.04	92	83	dom 19.04	98	72	176
					EH Lyn - II	dom 20.43	247	27	dom 21.43	255	38	dom 22.43	263	49	352
					V473 And - II	dom 21.53	113	42	dom 22.53	120	32	dom 23.53	127	23	175
					EH Lyn - I	lun 00.38	285	70	lun 01.38	316	80	lun 02.38	35	81	353
lun 19-12-11	16.40	17.14	04.43	05.17	V473 And - II	lun 17.09	272	87	lun 18.09	93	82	lun 19.09	98	71	170
					BW Peg - II	lun 17.25	71	51	lun 18.25	84	40	lun 19.25	94	29	-155
					V1187 Cyg - I	lun 18.07	115	39	lun 19.07	122	29	lun 20.07	129	20	-138
					EH Lyn - II	lun 20.15	244	23	lun 21.15	252	33	lun 22.15	259	44	358
					V473 And - I	lun 21.58	114	40	lun 22.58	121	30	lun 23.58	128	21	168
					CQ Ori - I	lun 23.06	348	61	mar 00.06	18	61	mar 01.06	44	55	480
					EH Lyn - I	mar 00.10	278	65	mar 01.10	299	76	mar 02.10	2	82	359
					EH Lyn - II	mar 04.05	81	66	mar 05.05	92	55	mar 06.05	101	44	359
mar 20-12-11	16.40	17.14	04.44	05.18	V1072 Her - I	mar 16.33	128	35	mar 17.33	134	26	mar 18.33	141	19	-143
					V473 And - I	mar 17.14	276	89	mar 18.14	94	80	mar 19.14	99	69	163
					EZ Lac - II	mar 19.08	123	55	mar 20.08	125	45	mar 21.08	129	37	65
					EH Lyn - II	mar 19.46	240	19	mar 20.46	248	29	mar 21.46	256	40	363
					V473 And - II	mar 22.03	115	39	mar 23.03	122	29	mer 00.03	129	20	162

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					VV Eri - I	mar 23.01	59	43	mer 00.01	73	33	mer 01.01	84	22	383
					EH Lyn - I	mar 23.42	273	61	mer 00.42	288	72	mer 01.42	327	81	364
					EH Lyn - II	mer 03.37	75	70	mer 04.37	88	59	mer 05.37	98	48	365
mer 21-12-11	16.41	17.15	04.44	05.18	V473 And - II	mer 17.18	74	89	mer 18.18	95	78	mer 19.18	100	67	157
					VV Eri - II	mer 17.43	301	43	mer 18.43	319	52	mer 19.43	342	57	378
					EH Lyn - II	mer 19.18	237	15	mer 20.18	245	25	mer 21.18	253	35	368
					V473 And - I	mer 22.07	116	37	mer 23.07	123	28	gio 00.07	130	19	155
					EH Lyn - I	mer 23.13	269	56	gio 00.13	281	68	gio 01.13	305	78	369
					EH Lyn - II	gio 03.09	66	75	gio 04.09	84	64	gio 05.09	94	53	370
gio 22-12-11	16.41	17.15	04.45	05.19	V473 And - I	gio 17.23	87	88	gio 18.23	95	77	gio 19.23	101	66	150
					V1187 Cyg - I	gio 18.28	119	34	gio 19.28	126	24	gio 20.28	133	16	-149
					EH Lyn - II	gio 18.50	234	11	gio 19.50	242	21	gio 20.50	250	31	373
					V473 And - II	gio 22.12	117	36	gio 23.12	124	26	ven 00.12	131	17	149
					EH Lyn - I	gio 22.45	265	52	gio 23.45	276	63	ven 00.45	293	74	374
					EH Lyn - II	ven 02.40	52	79	ven 03.40	78	68	ven 04.40	90	57	375
					V691 Her - I	ven 03.05	255	10	ven 04.05	265	21	ven 05.05	275	32	-328
ven 23-12-11	16.42	17.16	04.45	05.19	BW Peg - I	ven 16.27	59	58	ven 17.27	75	48	ven 18.27	87	37	-182
					V473 And - II	ven 17.28	90	86	ven 18.28	96	75	ven 19.28	102	64	144
					FU Lac - I	ven 17.59	109	56	ven 18.59	114	46	ven 19.59	120	36	-35
					EH Lyn - I	ven 22.17	262	47	ven 23.17	271	59	sab 00.17	284	70	379
					V473 And - I	ven 22.17	118	34	ven 23.17	125	25	sab 00.17	132	16	142
					CQ Ori - II	sab 01.45	61	47	sab 02.45	75	37	sab 03.45	86	26	483
					EH Lyn - II	sab 02.12	27	81	sab 03.12	70	73	sab 04.12	86	62	380
sab 24-12-11	16.43	17.17	04.46	05.20	V473 And - I	sab 17.33	91	85	sab 18.33	97	73	sab 19.33	102	62	137
					HL Dra - I	sab 18.31	145	27	sab 19.31	151	21	sab 20.31	158	16	-74
					VV Eri - II	sab 20.28	9	58	sab 21.28	35	54	sab 22.28	54	46	361
					EH Lyn - I	sab 21.49	259	43	sab 22.49	267	54	sab 23.49	278	65	384
					V473 And - II	sab 22.22	119	33	sab 23.22	126	24	dom 00.22	133	15	136
					EH Lyn - II	dom 01.44	352	82	dom 02.44	59	77	dom 03.44	81	66	384
					G1518.0913 Her - II	dom 02.53	251	11	dom 03.53	260	22	dom 04.53	270	33	-301
dom 25-12-11	16.43	17.17	04.46	05.20	G3881.0579 Dra - I	dom 16.10	143	27	dom 17.10	149	21	dom 18.10	156	16	-57
					V1072 Her - II	dom 16.31	130	32	dom 17.31	136	24	dom 18.31	143	17	-143
					HL Dra - I	dom 17.11	139	35	dom 18.11	144	28	dom 19.11	150	22	-74
					V556 Lyr - II	dom 17.16	112	32	dom 18.16	119	22	dom 19.16	128	13	-233
					V473 And - II	dom 17.38	92	83	dom 18.38	98	72	dom 19.38	103	61	130
					EH Lyn - I	dom 21.20	255	39	dom 22.20	263	49	dom 23.20	273	61	388
					V473 And - I	dom 22.27	120	32	dom 23.27	127	22	lun 00.27	135	14	129
					EH Lyn - II	lun 01.16	320	80	lun 02.16	40	80	lun 03.16	74	71	389
lun 26-12-11	16.44	17.18	04.47	05.21	HL Dra - I	lun 15.51	135	45	lun 16.51	138	37	lun 17.51	142	30	-75
					G3881.0579 Dra - I	lun 15.53	142	29	lun 16.53	148	22	lun 17.53	155	17	-55
					V473 And - I	lun 17.43	93	81	lun 18.43	99	70	lun 19.43	104	59	124
					CQ Ori - II	lun 19.31	285	36	lun 20.31	299	47	lun 21.31	318	56	484
					EH Lyn - I	lun 20.52	252	34	lun 21.52	260	45	lun 22.52	269	56	393
					V473 And - II	lun 22.32	121	30	lun 23.32	128	21	mar 00.32	136	13	122
					EH Lyn - II	mar 00.47	301	77	mar 01.47	9	82	mar 02.47	65	75	394
mar 27-12-11	16.44	17.18	04.47	05.21	V473 And - II	mar 17.48	94	80	mar 18.48	99	69	mar 19.48	105	58	117
					EZ Lac - I	mar 18.36	122	56	mar 19.36	125	46	mar 20.36	129	37	29
					EH Lyn - I	mar 20.24	249	30	mar 21.24	257	41	mar 22.24	265	52	397
					VV Eri - II	mar 23.14	68	37	mer 00.14	80	26	mer 01.14	91	15	342
					EH Lyn - II	mer 00.19	290	73	mer 01.19	333	82	mer 02.19	50	79	398
					V691 Her - II	mer 02.51	256	11	mer 03.51	266	22	mer 04.51	276	33	-308
					G1518.0913 Her - I	mer 04.07	264	27	mer 05.07	274	38	mer 06.07	286	49	-290
					EH Lyn - I	mer 04.14	89	58	mer 05.14	98	47	mer 06.14	106	36	399
mer 28-12-11	16.45	17.19	04.47	05.21	V556 Lyr - II	mer 16.48	110	35	mer 17.48	117	25	mer 18.48	125	15	-240
					V473 And - I	mer 17.53	95	78	mer 18.53	100	67	mer 19.53	106	56	110
					VV Eri - I	mer 17.56	312	49	mer 18.56	334	56	mer 19.56	1	58	337
					EH Lyn - I	mer 19.55	246	26	mer 20.55	254	36	mer 21.55	262	47	402
					EH Lyn - II	mer 23.51	282	68	gio 00.51	309	79	gio 01.51	25	82	402
					G1518.0913 Her - I	gio 03.14	256	18	gio 04.14	266	29	gio 05.14	276	40	-286
					EH Lyn - I	gio 03.46	85	63	gio 04.46	95	52	gio 05.46	103	41	403
gio 29-12-11	16.46	17.20	04.47	05.21	V473 And - II	gio 17.58	96	76	gio 18.58	101	65	gio 19.58	107	54	103
					EH Lyn - I	gio 19.27	243	22	gio 20.27	250	32	gio 21.27	258	43	406
					EH Lyn - II	gio 23.22	277	64	ven 00.22	295	75	ven 01.22	349	82	406
					EH Lyn - I	ven 03.18	79	67	ven 04.18	91	56	ven 05.18	100	45	407

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					V691 Her - I	ven 04.11	270	27	ven 05.11	281	38	ven 06.11	295	49	-300
ven 30-12-11	16.46	17.20	04.48	05.22	V1072 Her - I	ven 16.28	132	30	ven 17.28	138	22	ven 18.28	145	15	-141
					V473 And - I	ven 18.03	96	75	ven 19.03	102	64	ven 20.03	107	53	97
					EH Lyn - I	ven 18.59	239	18	ven 19.59	247	28	ven 20.59	255	38	410
					CQ Ori - I	ven 22.10	341	61	ven 23.10	12	62	sab 00.10	39	57	483
					EH Lyn - II	ven 22.54	272	59	ven 23.54	286	70	sab 00.54	319	80	410
					EH Lyn - I	sab 02.50	72	72	sab 03.50	87	61	sab 04.50	96	50	411
sab 31-12-11	16.47	17.21	04.48	05.22	V556 Lyr - II	sab 16.20	108	38	sab 17.20	115	27	sab 18.20	123	18	-246
					V473 And - II	sab 18.07	97	73	sab 19.07	103	62	sab 20.07	108	51	90
					FU Lac - II	sab 18.16	113	48	sab 19.16	119	38	sab 20.16	125	28	-78
					EH Lyn - I	sab 18.31	236	14	sab 19.31	244	24	sab 20.31	252	34	414
					VV Eri - I	sab 20.42	27	56	sab 21.42	49	49	sab 22.42	65	39	318
					EH Lyn - II	sab 22.26	268	55	sab 23.26	279	66	dom 00.26	300	77	414
					EH Lyn - I	dom 02.21	62	76	dom 03.21	82	65	dom 04.21	93	54	415
dom 01-01-12	16.48	17.22	04.48	05.22	V473 And - I	dom 18.12	98	71	dom 19.12	103	60	dom 20.12	109	50	83
					EH Lyn - II	dom 21.58	264	50	dom 22.58	274	62	dom 23.58	289	73	418
					EH Lyn - I	lun 01.53	45	80	lun 02.53	76	70	lun 03.53	89	59	419
					V691 Her - I	lun 02.38	257	12	lun 03.38	267	23	lun 04.38	277	34	-287
					G1518.0913 Her - II	lun 03.36	262	25	lun 04.36	272	36	lun 05.36	283	47	-269
lun 02-01-12	16.49	17.23	04.48	05.22	DT Cam - I	lun 16.45	226	44	lun 17.45	228	52	lun 18.45	227	61	387
					HL Dra - II	lun 17.49	145	27	lun 18.49	150	21	lun 19.49	157	16	-79
					V473 And - II	lun 18.17	99	70	lun 19.17	104	59	lun 20.17	110	48	76
					EH Lyn - II	lun 21.29	261	46	lun 22.29	270	57	lun 23.29	282	68	422
					EH Lyn - I	mar 01.25	16	82	mar 02.25	67	74	mar 03.25	84	63	422
					G1518.0913 Her - II	mar 02.44	255	16	mar 03.44	264	27	mar 04.44	274	38	-265
mar 03-01-12	16.50	17.23	04.48	05.22	V556 Lyr - II	mar 15.51	105	41	mar 16.51	113	30	mar 17.51	121	20	-251
					HL Dra - II	mar 16.29	139	36	mar 17.29	143	29	mar 18.29	149	23	-79
					EZ Lac - II	mar 18.03	122	56	mar 19.03	125	47	mar 20.03	129	38	-8
					V473 And - I	mar 18.22	100	68	mar 19.22	105	57	mar 20.22	111	47	69
					EH Lyn - II	mar 21.01	257	41	mar 22.01	266	53	mar 23.01	276	64	425
					CQ Ori - II	mer 00.48	57	49	mer 01.48	72	39	mer 02.48	83	28	480
					EH Lyn - I	mer 00.56	340	82	mer 01.56	54	78	mer 02.56	79	68	426
					V691 Her - II	mer 03.58	271	28	mer 04.58	282	39	mer 05.58	296	50	-277
mer 04-01-12	16.50	17.24	04.48	05.22	VV Eri - II	mer 18.09	326	54	mer 19.09	352	58	mer 20.09	20	57	291
					V473 And - II	mer 18.27	100	67	mer 19.27	106	56	mer 20.27	112	45	62
					EH Lyn - II	mer 20.33	254	37	mer 21.33	262	48	mer 22.33	272	59	429
					EH Lyn - I	gio 00.28	313	79	gio 01.28	31	81	gio 02.28	71	72	429
gio 05-01-12	16.51	17.25	04.49	05.22	V473 And - I	gio 18.32	101	65	gio 19.32	107	54	gio 20.32	112	44	55
					EH Lyn - II	gio 20.05	251	33	gio 21.05	259	44	gio 22.05	268	55	432
					EH Lyn - I	ven 00.00	297	76	ven 01.00	357	82	ven 02.00	61	76	433
					EH Lyn - II	ven 03.55	92	55	ven 04.55	100	44	ven 05.55	108	33	433
					G1518.0913 Her - I	ven 03.58	268	31	ven 04.58	279	43	ven 05.58	292	53	-251
ven 06-01-12	16.52	17.26	04.49	05.22	CQ Ori - II	ven 18.34	282	34	ven 19.34	296	45	ven 20.34	313	54	477
					V473 And - II	ven 18.37	102	63	ven 19.37	108	53	ven 20.37	113	42	48
					EH Lyn - II	ven 19.36	248	28	ven 20.36	256	39	ven 21.36	264	50	435
					EH Lyn - I	ven 23.32	287	71	sab 00.32	324	81	sab 01.32	43	80	436
					V691 Her - II	sab 02.25	258	13	sab 03.25	268	24	sab 04.25	278	36	-263
					G1518.0913 Her - I	sab 03.05	261	23	sab 04.05	270	34	sab 05.05	281	45	-247
					EH Lyn - II	sab 03.27	88	60	sab 04.27	97	49	sab 05.27	105	38	436
sab 07-01-12	16.53	17.27	04.49	05.22	BW Peg - II	sab 17.36	88	35	sab 18.36	98	24	sab 19.36	107	13	-272
					V473 And - I	sab 18.42	103	62	sab 19.42	108	51	sab 20.42	114	41	41
					EH Lyn - II	sab 19.08	245	24	sab 20.08	253	35	sab 21.08	260	46	438
					VV Eri - II	sab 20.55	42	51	sab 21.55	60	43	sab 22.55	73	32	269
					EH Lyn - I	sab 23.03	280	67	dom 00.03	303	77	dom 01.03	14	82	439
					G1518.0913 Her - I	dom 02.13	253	14	dom 03.13	262	25	dom 04.13	272	36	-242
					EH Lyn - II	dom 02.59	83	64	dom 03.59	94	53	dom 04.59	102	42	439
dom 08-01-12	16.54	17.28	04.48	05.22	FU Lac - I	dom 18.33	118	40	dom 19.33	124	30	dom 20.33	131	21	-120
					EH Lyn - II	dom 18.40	242	20	dom 19.40	249	30	dom 20.40	257	41	441
					V473 And - II	dom 18.47	104	60	dom 19.47	109	49	dom 20.47	115	39	34
					EH Lyn - I	dom 22.35	275	62	dom 23.35	291	73	lun 00.35	338	82	442
					EH Lyn - II	lun 02.30	77	69	lun 03.30	90	58	lun 04.30	99	47	442
					V691 Her - I	lun 03.44	273	29	lun 04.44	284	41	lun 05.44	298	51	-252

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
lun 09-01-12	16.55	17.29	04.48	05.22	EH Lyn - II	lun 18.12	238	16	lun 19.12	246	26	lun 20.12	254	37	444
					DT Cam - II	lun 18.21	226	61	lun 19.21	219	69	lun 20.21	200	74	367
					V473 And - I	lun 18.51	104	59	lun 19.51	110	48	lun 20.51	116	38	27
					EH Lyn - I	lun 22.07	270	58	lun 23.07	283	69	mar 00.07	311	79	444
					EH Lyn - II	mar 02.02	69	73	mar 03.02	85	62	mar 04.02	95	51	445
G1518.0913 Her - II	mar 04.19	275	38	mar 05.19	287	49	mar 06.19	304	60	-232					
mar 10-01-12	16.56	17.29	04.48	05.22	EZ Lac - I	mar 17.30	122	57	mar 18.30	124	48	mar 19.30	128	39	-45
					EH Lyn - II	mar 17.43	235	13	mar 18.43	243	22	mar 19.43	251	32	447
					V473 And - II	mar 18.56	105	57	mar 19.56	111	46	mar 20.56	117	36	20
					CQ Ori - I	mar 21.13	335	60	mar 22.13	5	62	mar 23.13	33	58	469
					EH Lyn - I	mar 21.39	267	53	mar 22.39	277	65	mar 23.39	296	75	447
					EH Lyn - II	mer 01.34	57	77	mer 02.34	80	67	mer 03.34	92	56	447
G1518.0913 Her - II	mer 03.27	266	29	mer 04.27	277	41	mer 05.27	289	51	-227					
mer 11-01-12	16.57	17.30	04.48	05.22	BW Peg - I	mer 16.38	80	43	mer 17.38	91	32	mer 18.38	101	21	-293
					HL Dra - I	mer 17.07	144	28	mer 18.07	150	22	mer 19.07	156	17	-81
					VV Eri - I	mer 18.22	343	57	mer 19.22	11	58	mer 20.22	36	53	241
					V473 And - I	mer 19.01	106	55	mer 20.01	112	45	mer 21.01	118	35	13
					EH Lyn - I	mer 21.10	263	49	mer 22.10	272	60	mer 23.10	287	71	449
					EH Lyn - II	gio 01.06	37	81	gio 02.06	73	71	gio 03.06	87	60	450
					V691 Her - I	gio 02.12	259	15	gio 03.12	269	26	gio 04.12	280	37	-237
					G1518.0913 Her - II	gio 02.35	259	20	gio 03.35	268	32	gio 04.35	279	43	-223
gio 12-01-12	16.58	17.31	04.48	05.22	V473 And - II	gio 19.06	107	54	gio 20.06	113	43	gio 21.06	119	33	6
					EH Lyn - I	gio 20.42	260	44	gio 21.42	268	56	gio 22.42	280	67	452
					EH Lyn - II	ven 00.37	4	82	ven 01.37	63	75	ven 02.37	83	65	452
					G1518.0913 Her - II	ven 01.42	251	12	ven 02.42	261	23	ven 03.42	270	34	-218
ven 13-01-12	16.59	17.32	04.48	05.21	V473 And - I	ven 19.11	108	52	ven 20.11	114	42	ven 21.11	120	32	-1
					EH Lyn - I	ven 20.14	256	40	ven 21.14	265	51	ven 22.14	275	62	454
					EH Lyn - II	sab 00.09	329	81	sab 01.09	48	79	sab 02.09	76	69	454
					V691 Her - II	sab 03.31	274	31	sab 04.31	285	42	sab 05.31	300	52	-225
					EH Lyn - I	sab 04.04	98	48	sab 05.04	106	37	sab 06.04	114	26	455
sab 14-01-12	17.00	17.33	04.48	05.21	V473 And - II	sab 19.16	109	51	sab 20.16	114	40	sab 21.16	121	30	-8
					EH Lyn - I	sab 19.46	253	36	sab 20.46	261	47	sab 21.46	270	58	456
					VV Eri - I	sab 21.08	55	46	sab 22.08	69	36	sab 23.08	81	25	217
					EH Lyn - II	sab 23.41	307	78	dom 00.41	21	82	dom 01.41	68	74	456
					CQ Ori - II	sab 23.52	53	51	dom 00.52	69	41	dom 01.52	81	31	459
					EH Lyn - I	dom 03.36	94	52	dom 04.36	103	41	dom 05.36	110	31	457
					G1518.0913 Her - I	dom 03.49	273	36	dom 04.49	284	47	dom 05.49	300	58	-207
dom 15-01-12	17.01	17.34	04.47	05.21	EH Lyn - I	dom 19.17	250	31	dom 20.17	258	42	dom 21.17	266	53	458
					V473 And - I	dom 19.21	109	49	dom 20.21	115	39	dom 21.21	122	29	-15
					EH Lyn - II	dom 23.13	293	74	lun 00.13	345	82	lun 01.13	56	78	458
					G1518.0913 Her - I	lun 02.56	265	27	lun 03.56	275	39	lun 04.56	287	50	-202
					EH Lyn - I	lun 03.08	90	57	lun 04.08	99	46	lun 05.08	107	35	459
lun 16-01-12	17.02	17.35	04.47	05.20	EH Lyn - I	lun 18.49	247	27	lun 19.49	255	38	lun 20.49	263	49	460
					FU Lac - II	lun 18.50	123	32	lun 19.50	129	23	lun 20.50	137	15	-159
					V473 And - II	lun 19.26	110	48	lun 20.26	116	37	lun 21.26	123	28	-22
					DT Cam - I	lun 19.56	198	74	lun 20.56	167	75	lun 21.56	144	70	341
					EH Lyn - II	lun 22.44	285	70	lun 23.44	316	80	mar 00.44	35	81	460
					V691 Her - II	mar 01.59	260	16	mar 02.59	270	27	mar 03.59	281	38	-209
					G1518.0913 Her - I	mar 02.04	257	18	mar 03.04	267	30	mar 04.04	277	41	-197
					EH Lyn - I	mar 02.40	86	61	mar 03.40	96	50	mar 04.40	104	39	460
mar 17-01-12	17.03	17.36	04.47	05.20	EZ Lac - II	mar 16.57	122	58	mar 17.57	124	49	mar 18.57	128	40	-81
					CQ Ori - II	mar 17.37	280	32	mar 18.37	292	42	mar 19.37	309	52	451
					EH Lyn - I	mar 18.21	244	23	mar 19.21	252	33	mar 20.21	259	44	461
					V473 And - I	mar 19.31	111	46	mar 20.31	117	36	mar 21.31	124	26	-29
					EH Lyn - II	mar 22.16	278	65	mar 23.16	299	76	mer 00.16	2	82	462
					G1518.0913 Her - I	mer 01.11	250	10	mer 02.11	259	21	mer 03.11	268	32	-191
					EH Lyn - I	mer 02.11	81	66	mer 03.11	92	55	mer 04.11	101	44	462
mer 18-01-12	17.04	17.37	04.46	05.20	EH Lyn - I	mer 17.52	240	19	mer 18.52	248	29	mer 19.52	256	40	463
					VV Eri - II	mer 18.35	2	58	mer 19.35	29	55	mer 20.35	50	48	186
					V473 And - II	mer 19.36	112	45	mer 20.36	118	34	mer 21.36	125	25	-36
					EH Lyn - II	mer 21.48	273	61	mer 22.48	288	72	mer 23.48	327	81	463
					EH Lyn - I	gio 01.43	75	70	gio 02.43	88	59	gio 03.43	98	48	463
					V691 Her - I	gio 03.18	275	32	gio 04.18	287	43	gio 05.18	302	53	-197
					G1518.0913 Her - II	gio 04.10	280	43	gio 05.10	293	54	gio 06.10	314	63	-185

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
gio 19-01-12	17.05	17.38	04.46	05.19	EH Lyn - I	gio 17.24	237	15	gio 18.24	245	25	gio 19.24	253	35	464
					V473 And - I	gio 19.40	113	43	gio 20.40	119	33	gio 21.40	126	24	-44
					EH Lyn - II	gio 21.19	269	56	gio 22.19	281	68	gio 23.19	305	78	465
					EH Lyn - I	ven 01.15	66	75	ven 02.15	84	64	ven 03.15	94	53	465
					G1518.0913 Her - II	ven 03.18	271	34	ven 04.18	282	45	ven 05.18	297	56	-180
ven 20-01-12	17.06	17.39	04.45	05.19	HL Dra - II	ven 16.24	143	29	ven 17.24	149	23	ven 18.24	156	17	-82
					EH Lyn - I	ven 16.56	234	11	ven 17.56	242	21	ven 18.56	250	31	466
					V473 And - II	ven 19.45	114	41	ven 20.45	120	32	ven 21.45	127	22	-51
					EH Lyn - II	ven 20.51	265	52	ven 21.51	276	63	ven 22.51	293	74	466
					EH Lyn - I	sab 00.46	52	79	sab 01.46	78	68	sab 02.46	90	57	466
					G1518.0913 Her - II	sab 02.26	263	25	sab 03.26	273	36	sab 04.26	284	48	-175
sab 21-01-12	17.07	17.40	04.45	05.18	V473 And - I	sab 19.50	115	40	sab 20.50	121	30	sab 21.50	128	21	-58
					CQ Ori - I	sab 20.16	329	59	sab 21.16	358	62	sab 22.16	27	59	438
					EH Lyn - II	sab 20.23	262	47	sab 21.23	271	59	sab 22.23	284	70	467
					VV Eri - II	sab 21.21	65	39	sab 22.21	78	29	sab 23.21	88	17	161
					EH Lyn - I	dom 00.18	28	81	dom 01.18	70	73	dom 02.18	86	62	467
					G1518.0913 Her - II	dom 01.33	255	16	dom 02.33	265	27	dom 03.33	275	39	-169
dom 22-01-12	17.08	17.41	04.44	05.17	EH Lyn - II	dom 19.55	259	43	dom 20.55	267	54	dom 21.55	278	65	468
					V473 And - II	dom 19.55	116	38	dom 20.55	122	29	dom 21.55	129	20	-65
					EH Lyn - I	dom 23.50	352	82	dom 00.50	59	77	dom 01.50	81	66	468
					EH Lyn - II	lun 03.45	100	45	lun 04.45	108	34	lun 05.45	116	24	468
					V1106 Her - I	lun 04.12	260	29	lun 05.12	270	40	lun 06.12	281	51	-283
					lun 23-01-12	17.09	17.43	04.44	05.17	EH Lyn - II	lun 19.26	255	39	lun 20.26	263
V473 And - I	lun 20.00	116	37	lun 21.00						123	27	lun 22.00	130	18	-71
DT Cam - II	lun 21.31	143	70	lun 22.31						134	62	lun 23.31	132	54	310
EH Lyn - I	lun 23.22	320	80	mar 00.22						40	80	mar 01.22	74	71	469
V691 Her - II	mar 03.05	276	33	mar 04.05						288	44	mar 05.05	304	54	-167
EH Lyn - II	mar 03.17	97	49	mar 04.17						105	38	mar 05.17	113	28	469
G1518.0913 Her - I	mar 03.40	277	41	mar 04.40						290	52	mar 05.40	309	62	-157
mar 24-01-12	17.10	17.44	04.43	05.16	EZ Lac - I	mar 16.24	122	59	mar 17.24	124	50	mar 18.24	127	40	-116
					EH Lyn - II	mar 18.58	252	34	mar 19.58	260	45	mar 20.58	269	56	469
					V473 And - II	mar 20.05	117	36	mar 21.05	124	26	mar 22.05	131	17	-78
					EH Lyn - I	mar 22.53	301	77	mar 23.53	9	82	mer 00.53	65	75	469
					G1518.0913 Her - I	mer 02.47	269	32	mer 03.47	280	43	mer 04.47	293	54	-152
mer 25-01-12	17.12	17.45	04.43	05.16	EH Lyn - II	mer 02.49	93	54	mer 03.49	102	43	mer 04.49	109	32	470
					V1187 Cyg - II	mer 16.14	119	34	mer 17.14	126	24	mer 18.14	133	16	-238
					EH Lyn - II	mer 18.30	249	30	mer 19.30	257	41	mer 20.30	265	52	470
					VV Eri - I	mer 18.48	21	57	mer 19.48	44	51	mer 20.48	61	42	129
					V473 And - I	mer 20.10	118	34	mer 21.10	125	25	mer 22.10	133	16	-85
					EH Lyn - I	mer 22.25	290	73	mer 23.25	333	82	gio 00.25	50	79	470
					CQ Ori - II	mer 22.55	49	53	mer 23.55	66	44	gio 00.55	78	33	421
gio 26-01-12	17.13	17.46	04.42	05.15	G1518.0913 Her - I	gio 01.55	261	23	gio 02.55	271	34	gio 03.55	282	46	-146
					EH Lyn - II	gio 02.20	89	58	gio 03.20	98	47	gio 04.20	106	36	470
					V1106 Her - II	gio 02.28	246	13	gio 03.28	255	23	gio 04.28	264	34	-275
					EH Lyn - II	gio 18.02	246	26	gio 19.02	254	36	gio 20.02	262	47	470
					V473 And - II	gio 20.15	119	33	gio 21.15	126	23	gio 22.15	134	15	-92
ven 27-01-12	17.14	17.47	04.41	05.14	EH Lyn - I	gio 21.57	282	68	gio 22.57	309	79	gio 23.57	25	82	470
					G1518.0913 Her - I	ven 01.02	254	14	ven 02.02	263	25	ven 03.02	273	37	-140
					V691 Her - II	ven 01.33	263	18	ven 02.33	272	29	ven 03.33	284	40	-149
					EH Lyn - II	ven 01.52	85	63	ven 02.52	95	52	ven 03.52	103	41	470
					V1106 Her - II	ven 02.54	251	18	ven 03.54	260	29	ven 04.54	269	40	-272
					ven 27-01-12	17.14	17.47	04.41	05.14	EH Lyn - II	ven 17.33	243	22	ven 18.33	251
V473 And - I	ven 20.20	120	31	ven 21.20						127	22	ven 22.20	135	14	-99
EH Lyn - I	ven 21.29	277	64	ven 22.29						295	75	ven 23.29	349	82	471
EH Lyn - II	sab 01.24	79	67	sab 02.24						91	56	sab 03.24	100	45	471
V1106 Her - II	sab 03.21	255	23	sab 04.21						264	34	sab 05.21	274	45	-269
sab 28-01-12	17.15	17.48	04.40	05.13	G1518.0913 Her - II	sab 04.01	285	48	sab 05.01	301	58	sab 06.01	326	67	-134
					CQ Ori - II	sab 16.41	277	29	sab 17.41	289	40	sab 18.41	304	50	409
					EH Lyn - II	sab 17.05	239	18	sab 18.05	247	28	sab 19.05	255	38	471

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					V473 And - II	sab 20.25	121	30	sab 21.25	128	21	sab 22.25	136	12	-106
					EH Lyn - I	sab 21.00	272	59	sab 22.00	286	71	sab 23.00	319	80	471
					VV Eri - I	sab 21.34	74	32	sab 22.34	85	21	sab 23.34	95	10	103
					EH Lyn - II	dom 00.56	72	72	dom 01.56	87	61	dom 02.56	96	50	471
					V691 Her - I	dom 02.52	277	34	dom 03.52	289	45	dom 04.52	306	55	-135
					G1518.0913 Her - II	dom 03.09	275	39	dom 04.09	288	50	dom 05.09	305	60	-128
					V1106 Her - II	dom 03.47	260	29	dom 04.47	269	40	dom 05.47	280	51	-266
dom 29-01-12	17.16	17.49	04.40	05.13	EH Lyn - II	dom 16.37	236	14	dom 17.37	244	24	dom 18.37	252	34	471
					EH Lyn - I	dom 20.32	268	55	dom 21.32	279	66	dom 22.32	301	77	471
					EH Lyn - II	lun 00.27	62	76	lun 01.27	82	65	lun 02.27	93	54	471
					G1518.0913 Her - II	lun 02.17	267	30	lun 03.17	278	41	lun 04.17	291	52	-122
lun 30-01-12	17.17	17.50	04.39	05.12	EH Lyn - I	lun 20.04	264	50	lun 21.04	274	62	lun 22.04	289	73	470
					DT Cam - I	lun 23.07	132	54	mar 00.07	133	45	mar 01.07	136	37	274
					EH Lyn - II	lun 23.59	45	80	mar 00.59	76	70	mar 01.59	89	59	470
					G1518.0913 Her - II	mar 01.24	259	21	mar 02.24	269	32	mar 03.24	280	43	-116
					EH Lyn - I	mar 03.54	105	38	mar 04.54	113	27	mar 05.54	121	17	470
					V691 Her - II	mar 04.11	296	50	mar 05.11	315	59	mar 06.11	344	65	-122
mar 31-01-12	17.18	17.51	04.38	05.11	EH Lyn - I	mar 19.36	261	46	mar 20.36	270	57	mar 21.36	282	68	470
					EH Lyn - II	mar 23.31	17	82	mer 00.31	67	74	mer 01.31	84	63	470
					G1518.0913 Her - II	mer 00.32	252	13	mer 01.32	261	23	mer 02.32	271	35	-111
					V691 Her - I	mer 01.19	264	19	mer 02.19	274	30	mer 03.19	285	41	-117
					V1106 Her - I	mer 02.03	246	12	mer 03.03	255	23	mer 04.03	264	34	-256
					EH Lyn - I	mer 03.26	102	42	mer 04.26	110	31	mer 05.26	118	21	470
mer 01-02-12	17.20	17.52	04.37	05.10	VV Eri - II	mer 19.01	37	53	mer 20.01	56	45	mer 21.01	70	35	70
					EH Lyn - I	mer 19.07	257	41	mer 20.07	266	53	mer 21.07	276	64	470
					CQ Ori - I	mer 19.19	323	57	mer 20.19	351	62	mer 21.19	21	60	390
					EH Lyn - II	mer 23.03	340	82	gio 00.03	54	78	gio 01.03	79	68	469
					V1106 Her - I	gio 02.29	251	17	gio 03.29	260	28	gio 04.29	269	39	-253
					EH Lyn - I	gio 02.58	99	46	gio 03.58	107	35	gio 04.58	115	25	469
					G1518.0913 Her - I	gio 03.31	283	46	gio 04.31	298	57	gio 05.31	320	65	-104
gio 02-02-12	17.21	17.53	04.36	05.09	EH Lyn - I	gio 18.39	254	37	gio 19.39	262	48	gio 20.39	272	59	469
					EH Lyn - II	gio 22.34	313	79	gio 23.34	32	81	ven 00.34	71	72	469
					EH Lyn - I	ven 02.30	96	51	ven 03.30	104	40	ven 04.30	111	29	469
					G1518.0913 Her - I	ven 02.38	273	37	ven 03.38	285	48	ven 04.38	301	58	-98
					V691 Her - II	ven 02.39	278	36	ven 03.39	291	46	ven 04.39	308	56	-103
					V1106 Her - I	ven 02.55	255	23	ven 03.55	264	34	ven 04.55	274	45	-249
ven 03-02-12	17.22	17.55	04.36	05.08	EH Lyn - I	ven 18.11	251	33	ven 19.11	259	44	ven 20.11	268	55	468
					EH Lyn - II	ven 22.06	297	76	ven 23.06	357	82	sab 00.06	61	76	468
					G1518.0913 Her - I	sab 01.46	265	28	sab 02.46	276	39	sab 03.46	288	50	-92
					EH Lyn - I	sab 02.01	92	55	sab 03.01	100	44	sab 04.01	108	33	468
					V1106 Her - I	sab 03.22	260	28	sab 04.22	269	39	sab 05.22	280	51	-246
sab 04-02-12	17.23	17.56	04.35	05.07	EH Lyn - I	sab 17.42	248	29	sab 18.42	256	39	sab 19.42	264	50	467
					EH Lyn - II	sab 21.38	287	71	sab 22.38	324	81	sab 23.38	44	80	467
					G1518.0913 Her - I	dom 00.53	258	19	dom 01.53	267	30	dom 02.53	278	41	-86
					EH Lyn - I	dom 01.33	88	60	dom 02.33	97	49	dom 03.33	105	38	467
					V1106 Her - I	dom 03.48	264	34	dom 04.48	274	45	dom 05.48	287	56	-242
					V691 Her - I	dom 03.58	298	51	dom 04.58	318	60	dom 05.58	347	65	-90
dom 05-02-12	17.24	17.57	04.34	05.06	VV Eri - I	dom 16.28	337	56	dom 17.28	4	58	dom 18.28	30	55	37
					EH Lyn - I	dom 17.14	245	24	dom 18.14	253	35	dom 19.14	261	46	466
					EH Lyn - II	dom 21.09	280	67	dom 22.09	303	77	dom 23.09	14	82	466
					CQ Ori - II	dom 21.58	44	55	dom 22.58	62	46	dom 23.58	76	36	368
					G1518.0913 Her - I	lun 00.01	250	11	lun 01.01	260	21	lun 02.01	269	32	-80
					EH Lyn - I	lun 01.05	83	64	lun 02.05	94	53	lun 03.05	102	42	466
					V691 Her - II	lun 01.06	265	21	lun 02.06	275	32	lun 03.06	286	43	-84
					G1518.0913 Her - II	lun 03.52	291	53	lun 04.52	311	62	lun 05.52	341	69	-79
lun 06-02-12	17.25	17.58	04.33	05.05	EH Lyn - I	lun 16.46	242	20	lun 17.46	249	30	lun 18.46	257	41	465
					EH Lyn - II	lun 20.41	275	63	lun 21.41	291	73	lun 22.41	338	82	465
					EH Lyn - I	mar 00.37	77	69	mar 01.37	90	58	mar 02.37	99	47	465
					DT Cam - II	mar 00.42	137	37	mar 01.42	141	30	mar 02.42	147	23	234
					V1106 Her - II	mar 01.38	246	12	mar 02.38	255	22	mar 03.38	264	33	-235
					G1518.0913 Her - II	mar 03.00	280	44	mar 04.00	294	55	mar 05.00	315	64	-73
mar 07-02-12	17.27	17.59	04.32	05.04	EH Lyn - II	mar 20.13	270	58	mar 21.13	283	69	mar 22.13	312	79	464
					EH Lyn - I	mer 00.08	69	73	mer 01.08	85	62	mer 02.08	95	51	463

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					V1106 Her - II	mer 02.04	250	17	mer 03.04	259	28	mer 04.04	269	39	-231
					G1518.0913 Her - II	mer 02.07	272	35	mer 03.07	283	46	mer 04.07	298	57	-67
					V691 Her - I	mer 02.25	280	37	mer 03.25	293	47	mer 04.25	310	57	-70
					EH Lyn - II	mer 04.04	111	30	mer 05.04	119	20	mer 06.04	127	11	463
mer 08-02-12	17.28	18.00	04.31	05.03	V473 And - II	mer 16.29	102	63	mer 17.29	108	52	mer 18.29	114	42	-177
					VV Eri - I	mer 19.14	50	48	mer 20.14	66	38	mer 21.14	78	28	10
					EH Lyn - II	mer 19.45	267	53	mer 20.45	277	65	mer 21.45	296	75	462
					EH Lyn - I	mer 23.40	57	77	gio 00.40	80	67	gio 01.40	92	56	462
					G1518.0913 Her - II	gio 01.15	264	26	gio 02.15	274	37	gio 03.15	285	48	-61
					V1106 Her - II	gio 02.30	255	23	gio 03.30	264	34	gio 04.30	274	45	-227
					EH Lyn - II	gio 03.35	108	35	gio 04.35	115	24	gio 05.35	123	14	462
gio 09-02-12	17.29	18.01	04.29	05.02	V473 And - I	gio 16.34	103	61	gio 17.34	109	51	gio 18.34	115	40	-183
					EH Lyn - II	gio 19.16	263	49	gio 20.16	272	60	gio 21.16	287	71	460
					EH Lyn - I	gio 23.12	37	81	ven 00.12	73	71	ven 01.12	87	60	460
					G1518.0913 Her - II	ven 00.23	256	17	ven 01.23	265	28	ven 02.23	276	39	-55
					V1106 Her - II	ven 02.57	259	28	ven 03.57	269	39	ven 04.57	280	50	-223
					EH Lyn - II	ven 03.07	104	39	ven 04.07	112	28	ven 05.07	120	18	460
					V691 Her - II	ven 03.45	300	52	ven 04.45	321	61	ven 05.45	351	65	-56
ven 10-02-12	17.30	18.03	04.28	05.01	V473 And - II	ven 16.39	104	60	ven 17.39	109	49	ven 18.39	115	39	-190
					EH Lyn - II	ven 18.48	260	44	ven 19.48	268	56	ven 20.48	280	67	459
					EH Lyn - I	ven 22.43	5	82	ven 23.43	63	75	sab 00.43	83	65	458
					V691 Her - I	sab 00.53	266	22	sab 01.53	276	33	sab 02.53	288	44	-50
					EH Lyn - II	sab 02.39	101	43	sab 03.39	109	33	sab 04.39	117	22	458
					QQ Lyr - I	sab 03.17	248	24	sab 04.17	256	34	sab 05.17	265	45	-273
					G1518.0913 Her - I	sab 03.22	289	51	sab 04.22	306	61	sab 05.22	335	68	-47
					V1106 Her - II	sab 03.23	264	34	sab 04.23	274	45	sab 05.23	286	56	-218
sab 11-02-12	17.31	18.04	04.27	05.00	V473 And - I	sab 16.44	105	58	sab 17.44	110	47	sab 18.44	116	37	-196
					EH Lyn - II	sab 18.20	256	40	sab 19.20	265	51	sab 20.20	275	62	457
					EH Lyn - I	sab 22.15	330	81	sab 23.15	48	79	dom 00.15	77	69	457
					EH Lyn - II	dom 02.10	98	48	dom 03.10	106	37	dom 04.10	114	26	456
					G1518.0913 Her - I	dom 02.29	278	42	dom 03.29	292	53	dom 04.29	311	62	-41
					V1106 Her - II	dom 03.49	269	39	dom 04.49	280	50	dom 05.49	295	61	-214
dom 12-02-12	17.32	18.05	04.26	04.58	VV Eri - II	dom 16.42	355	58	dom 17.42	22	56	dom 18.42	45	50	-23
					V473 And - II	dom 16.49	105	57	dom 17.49	111	46	dom 18.49	117	36	-202
					EH Lyn - II	dom 17.52	253	36	dom 18.52	261	47	dom 19.52	270	58	455
					CQ Ori - I	dom 18.23	318	56	dom 19.23	344	61	dom 20.23	15	61	327
					EH Lyn - I	dom 21.47	307	78	dom 22.47	21	82	dom 23.47	68	74	454
					V1106 Her - I	lun 01.12	246	12	lun 02.12	255	22	lun 03.12	264	33	-210
					G1518.0913 Her - I	lun 01.37	270	33	lun 02.37	281	44	lun 03.37	295	55	-35
					EH Lyn - II	lun 01.42	94	52	lun 02.42	103	41	lun 03.42	110	31	454
					V691 Her - II	lun 02.12	281	38	lun 03.12	294	49	lun 04.12	312	58	-36
lun 13-02-12	17.34	18.06	04.25	04.57	V473 And - I	lun 16.54	106	55	lun 17.54	112	44	lun 18.54	118	34	-208
					EH Lyn - II	lun 17.23	250	31	lun 18.23	258	42	lun 19.23	266	53	453
					EH Lyn - I	lun 21.19	293	74	lun 22.19	345	82	lun 23.19	56	78	452
					G1518.0913 Her - I	mar 00.44	262	24	mar 01.44	272	35	mar 02.44	283	46	-29
					EH Lyn - II	mar 01.14	90	57	mar 02.14	99	46	mar 03.14	107	35	452
					V1106 Her - I	mar 01.39	250	17	mar 02.39	259	28	mar 03.39	268	39	-206
mar 14-02-12	17.35	18.07	04.24	04.56	EH Lyn - II	mar 16.55	247	27	mar 17.55	255	38	mar 18.55	263	49	450
					V473 And - II	mar 16.59	107	53	mar 17.59	113	43	mar 18.59	119	33	-214
					EH Lyn - I	mar 20.50	285	70	mar 21.50	316	80	mar 22.50	35	81	450
					G1518.0913 Her - I	mar 23.52	254	15	mer 00.52	264	26	mer 01.52	274	37	-23
					EH Lyn - II	mer 00.46	86	61	mer 01.46	96	50	mer 02.46	104	39	450
					V1106 Her - I	mer 02.05	255	22	mer 03.05	264	33	mer 04.05	273	44	-202
					V556 Lyr - I	mer 03.05	244	26	mer 04.05	252	37	mer 05.05	259	47	-246
					V691 Her - I	mer 03.32	302	53	mer 04.32	323	61	mer 05.32	354	65	-22
					G1518.0913 Her - II	mer 03.43	299	57	mer 04.43	322	66	mer 05.43	358	70	-22
mer 15-02-12	17.36	18.08	04.22	04.55	V473 And - I	mer 17.04	108	52	mer 18.04	114	41	mer 19.04	120	31	-220
					VV Eri - II	mer 19.27	61	42	mer 20.27	75	31	mer 21.27	86	20	-50
					EH Lyn - I	mer 20.22	278	66	mer 21.22	299	76	mer 22.22	2	82	448
					EH Lyn - II	gio 00.17	81	66	gio 01.17	92	55	gio 02.17	101	44	447
					V691 Her - II	gio 00.40	267	23	gio 01.40	277	34	gio 02.40	289	45	-16
					V1106 Her - I	gio 02.31	259	28	gio 03.31	268	39	gio 04.31	279	50	-197
					G1518.0913 Her - II	gio 02.51	286	49	gio 03.51	302	59	gio 04.51	328	67	-16
gio 16-02-12	17.37	18.09	04.21	04.53	V473 And - II	gio 17.09	109	50	gio 18.09	115	40	gio 19.09	121	30	-226

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					EH Lyn - I	gio 19.54	273	61	gio 20.54	288	72	gio 21.54	328	81	445
					CQ Ori - II	gio 21.01	39	57	gio 22.01	59	48	gio 23.01	73	38	301
					EH Lyn - II	gio 23.49	75	70	ven 00.49	88	59	ven 01.49	98	48	445
					G1518.0913 Her - II	ven 01.58	276	40	ven 02.58	289	51	ven 03.58	307	61	-10
					V1106 Her - I	ven 02.58	264	33	ven 03.58	274	44	ven 04.58	286	56	-193
ven 17-02-12	17.38	18.11	04.20	04.52	V473 And - I	ven 17.13	110	49	ven 18.13	116	38	ven 19.13	122	29	-232
					EH Lyn - I	ven 19.26	269	56	ven 20.26	281	68	ven 21.26	306	78	442
					EH Lyn - II	ven 23.21	66	75	sab 00.21	84	64	sab 01.21	94	53	442
					G1518.0913 Her - II	sab 01.06	268	31	sab 02.06	278	42	sab 03.06	292	53	-3
					V691 Her - I	sab 01.59	282	39	sab 02.59	296	50	sab 03.59	315	59	-2
					V556 Lyr - I	sab 02.37	242	23	sab 03.37	249	34	sab 04.37	257	44	-241
					QQ Lyr - I	sab 02.58	249	25	sab 03.58	257	36	sab 04.58	266	47	-258
					EH Lyn - I	sab 03.16	110	32	sab 04.16	117	21	sab 05.16	126	12	441
					V1106 Her - I	sab 03.24	269	39	sab 04.24	279	50	sab 05.24	294	61	-188
sab 18-02-12	17.39	18.12	04.18	04.51	V473 And - II	sab 17.18	110	47	sab 18.18	117	37	sab 19.18	123	27	-237
					EH Lyn - I	sab 18.57	265	52	sab 19.57	276	63	sab 20.57	293	74	439
					EH Lyn - II	sab 22.53	52	79	sab 23.53	78	68	dom 00.53	90	57	439
					G3881.0579 Dra - I	dom 00.03	223	38	dom 01.03	226	46	dom 02.03	228	54	59
					G1518.0913 Her - II	dom 00.14	260	22	dom 01.14	270	33	dom 02.14	281	44	3
					V1106 Her - II	dom 00.47	245	11	dom 01.47	254	22	dom 02.47	263	33	-184
					EH Lyn - I	dom 02.48	106	36	dom 03.48	114	26	dom 04.48	122	16	439
					V1106 Her - I	dom 03.50	274	45	dom 04.50	286	56	dom 05.50	305	66	-183
dom 19-02-12	17.41	18.13	04.17	04.49	VV Eri - I	dom 16.55	14	58	dom 17.55	38	53	dom 18.55	57	44	-83
					V473 And - I	dom 17.23	111	46	dom 18.23	117	35	dom 19.23	124	26	-243
					EH Lyn - I	dom 18.29	262	47	dom 19.29	271	59	dom 20.29	284	70	437
					EH Lyn - II	dom 22.24	28	81	dom 23.24	70	73	lun 00.24	86	62	436
					G1518.0913 Her - II	dom 23.21	253	13	lun 00.21	262	24	lun 01.21	272	35	9
					G3881.0579 Dra - I	dom 23.45	222	36	lun 00.45	226	44	lun 01.45	227	52	61
					V1106 Her - II	lun 01.13	250	17	lun 02.13	259	27	lun 03.13	268	38	-179
					EH Lyn - I	lun 02.20	103	40	lun 03.20	111	30	lun 04.20	119	20	435
					G1518.0913 Her - I	lun 03.13	296	55	lun 04.13	317	64	lun 05.13	351	69	10
					V691 Her - II	lun 03.18	304	54	lun 04.18	326	62	lun 05.18	358	65	12
					G3881.0579 Dra - II	lun 03.42	220	67	lun 04.42	203	73	lun 05.42	173	75	61
lun 20-02-12	17.42	18.14	04.16	04.48	V473 And - II	lun 17.28	112	44	lun 18.28	118	34	lun 19.28	125	25	-249
					EH Lyn - I	lun 18.01	259	43	lun 19.01	267	54	lun 20.01	278	65	433
					EH Lyn - II	lun 21.56	352	82	lun 22.56	59	77	lun 23.56	81	66	433
					G3881.0579 Dra - I	lun 23.28	222	34	mar 00.28	225	42	mar 01.28	227	50	63
					V691 Her - I	mar 00.27	268	24	mar 01.27	278	35	mar 02.27	291	46	18
					V1106 Her - II	mar 01.40	254	22	mar 02.40	263	33	mar 03.40	273	44	-174
					EH Lyn - I	mar 01.51	100	45	mar 02.51	108	34	mar 03.51	116	24	432
					V556 Lyr - I	mar 02.08	240	21	mar 03.08	247	31	mar 04.08	255	41	-234
					G1518.0913 Her - I	mar 02.20	284	47	mar 03.20	299	57	mar 04.20	323	66	16
					G3881.0579 Dra - II	mar 03.25	222	66	mar 04.25	208	72	mar 05.25	180	75	63
mar 21-02-12	17.43	18.15	04.14	04.47	EH Lyn - I	mar 17.33	255	39	mar 18.33	263	50	mar 19.33	273	61	430
					V473 And - I	mar 17.33	113	43	mar 18.33	119	33	mar 19.33	126	23	-254
					EH Lyn - II	mar 21.28	321	80	mar 22.28	41	80	mar 23.28	74	71	430
					G3881.0579 Dra - I	mar 23.11	221	33	mer 00.11	225	40	mer 01.11	227	48	65
					EH Lyn - I	mer 01.23	97	49	mer 02.23	105	38	mer 03.23	113	28	429
					G1518.0913 Her - I	mer 01.28	274	38	mer 02.28	286	49	mer 03.28	303	59	22
					V1106 Her - II	mer 02.06	259	27	mer 03.06	268	39	mer 04.06	279	50	-170
					G3881.0579 Dra - II	mer 03.08	224	64	mer 04.08	212	71	mer 05.08	187	75	65
mer 22-02-12	17.44	18.16	04.13	04.45	EH Lyn - I	mer 17.04	252	34	mer 18.04	260	45	mer 19.04	269	56	427
					V473 And - II	mer 17.38	114	41	mer 18.38	120	31	mer 19.38	127	22	-259
					VV Eri - I	mer 19.40	71	35	mer 20.40	82	24	mer 21.40	92	13	-110
					EH Lyn - II	mer 21.00	302	77	mer 22.00	10	82	mer 23.00	65	75	426
					G3881.0579 Dra - I	mer 22.53	219	31	mer 23.53	224	38	gio 00.53	227	46	67
					G1518.0913 Her - I	gio 00.35	266	29	gio 01.35	276	40	gio 02.35	289	51	28
					EH Lyn - I	gio 00.55	93	54	gio 01.55	102	43	gio 02.55	109	32	426
					V691 Her - II	gio 01.46	283	40	gio 02.46	298	51	gio 03.46	317	60	32
					V1106 Her - II	gio 02.32	263	33	gio 03.32	273	44	gio 04.32	286	55	-165
					G3881.0579 Dra - II	gio 02.51	225	62	gio 03.51	216	70	gio 04.51	194	75	67
gio 23-02-12	17.45	18.18	04.12	04.44	CQ Ori - I	gio 17.26	313	54	gio 18.26	338	60	gio 19.26	8	62	253
					V473 And - I	gio 17.43	115	40	gio 18.43	121	30	gio 19.43	128	21	-265
					EH Lyn - II	gio 20.31	290	73	gio 21.31	334	82	gio 22.31	50	79	423
					G3881.0579 Dra - I	gio 22.36	218	29	gio 23.36	223	37	ven 00.36	226	45	69
					V691 Her - I	gio 22.54	255	9	gio 23.54	264	20	ven 00.54	274	31	38

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before min.	Azi	Alt	Time of minimum	Azi	Alt	1h after min.	Azi	Alt	Helio Corr
					G1518.0913 Her - I	gio 23.43	258	20	ven 00.43	268	31	ven 01.43	278	42	35
					EH Lyn - I	ven 00.27	89	58	ven 01.27	98	47	ven 02.27	106	36	422
					V556 Lyr - I	ven 01.40	237	18	ven 02.40	245	28	ven 03.40	253	38	-227
					G3881.0579 Dra - II	ven 02.33	226	61	ven 03.33	219	68	ven 04.33	200	74	69
					V1106 Her - II	ven 02.59	268	39	ven 03.59	279	50	ven 04.59	294	61	-160
					G1518.0913 Her - II	ven 03.34	308	61	ven 04.34	337	68	ven 05.34	16	69	36
ven 24-02-12	17.46	18.19	04.10	04.42	V473 And - II	ven 17.48	116	38	ven 18.48	122	28	ven 19.48	130	19	-270
					EH Lyn - II	ven 20.03	282	68	ven 21.03	309	79	ven 22.03	26	82	419
					G3881.0579 Dra - I	ven 22.19	217	28	ven 23.19	222	35	sab 00.19	226	43	70
					G1518.0913 Her - I	ven 22.51	251	11	ven 23.51	260	22	sab 00.51	270	33	41
					EH Lyn - I	ven 23.58	85	63	sab 00.58	95	52	sab 01.58	103	41	419
					V1106 Her - I	sab 00.22	245	11	sab 01.22	254	22	sab 02.22	263	33	-155
					G3881.0579 Dra - II	sab 02.16	227	59	sab 03.16	221	67	sab 04.16	206	73	71
					QQ Lyr - I	sab 02.39	250	27	sab 03.39	258	38	sab 04.39	267	49	-238
					G1518.0913 Her - II	sab 02.42	293	54	sab 03.42	312	63	sab 04.42	344	69	42
					V691 Her - I	sab 03.05	306	55	sab 04.05	329	63	sab 05.05	2	65	46
					V1106 Her - II	sab 03.25	273	44	sab 04.25	286	55	sab 05.25	304	65	-155
sab 25-02-12	17.48	18.20	04.09	04.41	V473 And - I	sab 17.53	117	37	sab 18.53	123	27	sab 19.53	131	18	-275
					EH Lyn - II	sab 19.35	277	64	sab 20.35	295	75	sab 21.35	350	82	415
					G3881.0579 Dra - I	sab 22.02	216	26	sab 23.02	221	33	dom 00.02	225	41	72
					EH Lyn - I	sab 23.30	79	67	dom 00.30	91	56	dom 01.30	100	45	415
					V691 Her - II	dom 00.14	269	25	dom 01.14	279	36	dom 02.14	292	47	52
					V1106 Her - I	dom 00.48	250	16	dom 01.48	259	27	dom 02.48	268	38	-150
					G1518.0913 Her - II	dom 01.49	281	45	dom 02.49	296	55	dom 03.49	317	65	48
					G3881.0579 Dra - II	dom 01.59	227	57	dom 02.59	223	65	dom 03.59	210	72	72
dom 26-02-12	17.49	18.21	04.07	04.39	VV Eri - II	dom 17.08	31	55	dom 18.08	52	47	dom 19.08	67	38	-142
					V473 And - II	dom 17.58	118	35	dom 18.58	124	26	dom 19.58	132	17	-280
					EH Lyn - II	dom 19.06	272	60	dom 20.06	286	71	dom 21.06	319	80	412
					G3881.0579 Dra - I	dom 21.44	215	25	dom 22.44	220	32	dom 23.44	224	39	74
					EH Lyn - I	dom 23.02	72	72	lun 00.02	87	61	lun 01.02	96	50	411
					G1518.0913 Her - II	lun 00.57	272	36	lun 01.57	284	47	lun 02.57	299	57	54
					V556 Lyr - I	lun 01.11	235	16	lun 02.11	243	25	lun 03.11	251	35	-220
					V1106 Her - I	lun 01.14	254	22	lun 02.14	263	33	lun 03.14	273	44	-145
					G3881.0579 Dra - II	lun 01.41	227	55	lun 02.41	224	63	lun 03.41	214	70	74