

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
Nota: V840 Her - osservarla quando possibile (probabilmente non è una variabile!)															
lun 28-03-11	18.24	18.58	03.14	03.48	V1098 Her - II	lun 23.56	236	46	mar 00.56	239	55	mar 01.56	239	65	47
					V1100 Her - II	mar 00.01	249	43	mar 01.01	256	53	mar 02.01	262	64	57
					V1072 Her - II	mar 00.33	238	48	mar 01.33	240	58	mar 02.33	240	68	21
mar 29-03-11	18.25	19.00	03.12	03.46	V1100 Her - I	mar 20.50	227	13	mar 21.50	235	22	mar 22.50	242	31	60
					V1098 Her - I	mar 21.04	221	22	mar 22.04	228	30	mar 23.04	233	39	49
					V1072 Her - I	mar 21.43	224	24	mar 22.43	230	32	mar 23.43	235	41	24
					V1100 Her - II	mer 01.00	256	54	mer 02.00	262	65	mer 03.00	271	76	60
					V384 Vul - I	mer 01.17	245	15	mer 02.17	254	25	mer 03.17	263	36	-289
					V1098 Her - II	mer 01.18	239	59	mer 02.18	237	69	mer 03.18	224	78	50
mer 30-03-11	18.27	19.01	03.10	03.44	V1100 Her - I	mer 21.49	235	22	mer 22.49	242	32	mer 23.49	249	42	64
					V1098 Her - I	mer 22.26	230	34	mer 23.26	235	42	gio 00.26	238	52	52
					V556 Lyr - II	gio 00.15	244	27	gio 01.15	252	37	gio 02.15	260	48	-105
					V1187 Cyg - I	gio 00.45	236	27	gio 01.45	243	36	gio 02.45	249	47	-179
					V1072 Her - I	gio 01.56	241	63	gio 02.56	236	73	gio 03.56	212	81	27
					V1100 Her - II	gio 01.59	263	65	gio 02.59	271	76	gio 03.59	306	87	64
					V1098 Her - II	gio 02.39	234	73	gio 03.39	207	81	gio 04.39	148	80	52
gio 31-03-11	18.28	19.02	03.08	03.43	V1100 Her - I	gio 22.48	242	32	gio 23.48	249	42	ven 00.48	255	53	67
					V1072 Her - II	gio 23.06	233	37	ven 00.06	237	46	ven 01.06	240	56	29
					V1098 Her - I	gio 23.47	236	46	ven 00.47	239	56	ven 01.47	239	65	54
					V384 Vul - II	ven 00.41	241	10	ven 01.41	250	20	ven 02.41	258	31	-281
					HL Dra - II	ven 01.40	226	55	ven 02.40	222	63	ven 03.40	211	70	-25
ven 01-04-11	18.29	19.04	03.06	03.41	VV Eri - I	ven 17.29	75	31	ven 18.29	86	20	ven 19.29	96	9	-384
					V1072 Her - I	ven 20.16	215	15	ven 21.16	222	22	ven 22.16	229	30	31
					V1098 Her - II	ven 20.56	222	23	ven 21.56	228	30	ven 22.56	233	39	56
					V1100 Her - I	ven 23.46	249	43	ven 00.46	256	53	sab 01.46	262	64	71
					HL Dra - II	sab 00.20	225	45	sab 01.20	226	53	sab 02.20	223	61	-24
					V1098 Her - I	sab 01.09	239	60	sab 02.09	237	69	sab 03.09	222	78	57
sab 02-04-11	18.30	19.05	03.04	03.39	V1100 Her - II	sab 20.35	227	13	sab 21.35	235	22	sab 22.35	242	31	74
					V1098 Her - II	sab 22.17	230	34	sab 23.17	235	43	dom 00.17	238	52	59
					HL Dra - II	sab 22.59	221	36	sab 23.59	224	43	dom 00.59	226	51	-22
					V556 Lyr - II	sab 23.46	242	24	dom 00.46	250	34	dom 01.46	257	45	-92
					V1072 Her - I	dom 00.30	239	51	dom 01.30	241	61	dom 02.30	238	70	34
					V1100 Her - I	dom 00.45	256	54	dom 01.45	263	65	dom 02.45	271	76	75
					V1187 Cyg - I	dom 01.05	240	32	dom 02.05	246	42	dom 03.05	252	52	-170
					V1098 Her - I	dom 02.31	233	73	dom 03.31	204	81	dom 04.31	145	80	59
dom 03-04-11	18.32	19.06	03.02	03.37	V1100 Her - II	dom 21.34	235	22	dom 22.34	242	32	dom 23.34	249	42	78
					HL Dra - II	dom 21.39	215	27	dom 22.39	220	34	dom 23.39	223	41	-21
					V1072 Her - II	dom 21.40	226	26	dom 22.40	232	35	dom 23.40	236	44	36
					V1098 Her - II	dom 23.39	237	47	lun 00.39	239	56	lun 01.39	239	66	61
					V1100 Her - I	lun 01.44	263	65	lun 02.44	271	76	lun 03.44	308	87	79
					V384 Vul - II	lun 02.24	258	30	lun 03.24	267	41	lun 04.24	277	52	-268
lun 04-04-11	18.33	19.08	03.00	03.35	HL Dra - II	lun 20.19	207	20	lun 21.19	213	25	lun 22.19	219	32	-20
					V1098 Her - I	lun 20.47	222	23	lun 21.47	228	31	lun 22.47	233	40	63
					V1100 Her - II	lun 22.33	243	32	lun 23.33	249	42	mar 00.33	256	53	82
					V1098 Her - II	mar 01.01	239	60	mar 02.01	237	70	mar 03.01	220	79	63
					V1072 Her - II	mar 01.54	240	66	mar 02.54	233	75	mar 03.54	195	82	39
mar 05-04-11	18.34	19.09	02.58	03.33	V1098 Her - I	mar 22.09	231	35	mar 23.09	235	43	mer 00.09	238	53	65
					V1072 Her - I	mar 23.04	234	39	mer 00.04	238	49	mer 01.04	241	58	41
					V556 Lyr - II	mar 23.18	240	21	mer 00.18	248	31	mer 01.18	255	42	-79
					V1100 Her - II	mar 23.32	249	43	mer 00.32	256	54	mer 01.32	262	64	86
					V1187 Cyg - I	mer 01.25	243	37	mer 02.25	249	47	mer 03.25	255	58	-160
					V384 Vul - I	mer 01.48	254	25	mer 02.48	262	36	mer 03.48	272	47	-259
					V1098 Her - II	mer 02.23	232	74	mer 03.23	201	81	mer 04.23	143	79	66
mer 06-04-11	18.35	19.11	02.56	03.32	V1098 Her - II	mer 19.17	212	14	mer 20.17	220	20	mer 21.17	226	28	67
					V1072 Her - II	mer 20.14	217	17	mer 21.14	224	24	mer 22.14	230	33	43
					V1100 Her - I	mer 20.21	227	13	mer 21.21	235	22	mer 22.21	242	31	89
					V1098 Her - I	mer 23.31	237	47	gio 00.31	239	57	gio 01.31	239	67	68
					V1100 Her - II	gio 00.30	256	54	gio 01.30	263	65	gio 02.30	271	76	89
gio 07-04-11	18.37	19.12	02.54	03.30	CQ Ori - II	gio 18.12	49	53	gio 19.12	66	44	gio 20.12	79	33	-101
					V1098 Her - II	gio 20.39	223	23	gio 21.39	229	31	gio 22.39	234	40	70
					V1100 Her - I	gio 21.19	235	22	gio 22.19	242	32	gio 23.19	249	42	92
					V1072 Her - II	ven 00.27	240	54	ven 01.27	241	63	ven 02.27	236	73	46

Day	Sun	Sun	Sun	Sun	Star Name	1h before	Azi	Alt	Time of			1h after	Azi	Alt	Helio
	-12°	-18°	-18°	-12°		Min.			minimum	Azi	Alt				
					V1098 Her - I	ven 00.53	239	61	ven 01.53	236	71	ven 02.53	218	79	70
					V384 Vul - II	ven 01.12	250	20	ven 02.12	258	31	ven 03.12	267	42	-250
					V1100 Her - II	ven 01.29	263	65	ven 02.29	271	77	ven 03.29	310	87	93
ven 08-04-11	18.38	19.13	02.52	03.28	V1072 Her - I	ven 21.37	228	29	ven 22.37	233	37	ven 23.37	237	46	48
					V1098 Her - II	ven 22.01	231	35	ven 23.01	235	44	sab 00.01	239	53	72
					V1100 Her - I	ven 22.18	243	32	ven 23.18	249	43	sab 00.18	256	53	96
					V556 Lyr - II	ven 22.49	238	19	ven 23.49	246	29	sab 00.49	253	39	-65
					V1187 Cyg - I	sab 01.46	247	42	sab 02.46	252	53	sab 03.46	258	64	-149
					V1098 Her - I	sab 02.15	232	74	sab 03.15	198	81	sab 04.15	141	79	72
					HL Dra - I	sab 02.18	221	64	sab 03.18	208	71	sab 04.18	184	74	-14
					V1100 Her - II	sab 02.28	272	77	sab 03.28	319	88	sab 04.28	84	80	96
sab 09-04-11	18.39	19.15	02.50	03.26	V1098 Her - I	sab 19.09	213	14	sab 20.09	220	21	sab 21.09	226	28	74
					V1100 Her - I	sab 23.17	250	43	dom 00.17	256	54	dom 01.17	262	65	99
					V1098 Her - II	sab 23.23	237	48	dom 00.23	239	57	dom 01.23	238	67	74
					V384 Vul - I	dom 00.36	245	15	dom 01.36	254	25	dom 02.36	263	36	-241
					HL Dra - I	dom 00.58	226	55	dom 01.58	223	62	dom 02.58	213	69	-13
					V1072 Her - I	dom 01.51	239	69	dom 02.51	227	78	dom 03.51	175	82	51
dom 10-04-11	18.40	19.16	02.48	03.24	V1100 Her - II	dom 20.06	227	13	dom 21.06	235	22	dom 22.06	242	32	102
					V1098 Her - I	dom 20.31	223	24	dom 21.31	229	32	dom 22.31	234	41	76
					V1072 Her - II	dom 23.01	235	42	dom 00.01	239	51	dom 01.01	241	61	53
					HL Dra - I	dom 23.37	225	44	dom 00.37	226	52	dom 01.37	224	60	-11
					V1100 Her - I	dom 00.15	256	54	dom 01.15	263	65	dom 02.15	271	76	103
					V1098 Her - II	dom 00.45	239	62	dom 01.45	236	71	dom 02.45	216	79	76
lun 11-04-11	18.42	19.18	02.46	03.22	V1072 Her - I	lun 20.11	219	19	lun 21.11	226	27	lun 22.11	232	35	55
					V1100 Her - II	lun 21.04	235	22	lun 22.04	242	32	lun 23.04	249	42	106
					V1098 Her - I	lun 21.53	231	36	lun 22.53	236	45	lun 23.53	239	54	78
					HL Dra - I	lun 22.17	220	35	lun 23.17	224	42	mar 00.17	226	50	-10
					V556 Lyr - II	lun 22.21	236	16	lun 23.21	244	26	mar 00.21	251	36	-52
					V384 Vul - II	mar 00.00	241	10	mar 01.00	250	20	mar 02.00	259	31	-232
					V1100 Her - I	mar 01.14	263	66	mar 02.14	272	77	mar 03.14	313	88	107
					V1187 Cyg - I	mar 02.06	250	48	mar 03.06	255	59	mar 04.06	261	70	-138
					V1098 Her - II	mar 02.06	231	75	mar 03.06	194	82	mar 04.06	139	78	78
mar 12-04-11	18.43	19.19	02.44	03.21	V1098 Her - II	mar 19.01	213	14	mar 20.01	220	21	mar 21.01	227	29	80
					HL Dra - I	mar 20.57	214	26	mar 21.57	219	33	mar 22.57	223	40	-9
					V1100 Her - II	mar 22.03	243	32	mar 23.03	249	43	mer 00.03	256	53	109
					V1098 Her - I	mar 23.15	237	49	mer 00.15	239	58	mer 01.15	238	68	80
					V1072 Her - I	mer 00.25	240	57	mer 01.25	240	66	mer 02.25	232	76	58
					AK Ser - I	mer 01.27	330	29	mer 02.27	346	33	mer 03.27	4	34	231
					V1100 Her - I	mer 02.13	272	77	mer 03.13	322	88	mer 04.13	85	80	110
					V384 Vul - I	mer 02.20	262	36	mer 03.20	272	47	mer 04.20	284	58	-226
mer 13-04-11	18.44	19.21	02.42	03.19	HL Dra - I	mer 19.37	206	19	mer 20.37	213	24	mer 21.37	218	31	-7
					V1098 Her - II	mer 20.23	223	24	mer 21.23	229	32	mer 22.23	234	41	82
					V1072 Her - II	mer 21.35	229	31	mer 22.35	234	40	mer 23.35	238	49	60
					V1100 Her - II	mer 23.02	250	43	gio 00.02	256	54	gio 01.02	263	65	113
					AK Ser - II	gio 00.32	317	23	gio 01.32	332	30	gio 02.32	348	33	238
					V1098 Her - I	gio 00.36	239	62	gio 01.36	235	72	gio 02.36	213	80	82
gio 14-04-11	18.46	19.22	02.40	03.17	V1100 Her - I	gio 19.51	227	13	gio 20.51	235	22	gio 21.51	242	32	116
					V1098 Her - II	gio 21.45	231	36	gio 22.45	236	45	gio 23.45	239	55	84
					V556 Lyr - II	gio 21.52	233	14	gio 22.52	241	23	gio 23.52	249	33	-38
					AK Ser - I	gio 23.36	306	16	ven 00.36	319	24	ven 01.36	334	30	246
					V1100 Her - II	ven 00.01	256	54	ven 01.01	263	65	ven 02.01	271	76	116
					V384 Vul - II	ven 01.43	258	30	ven 02.43	267	41	ven 03.43	278	53	-216
					V1072 Her - II	ven 01.48	238	71	ven 02.48	218	80	ven 03.48	156	82	62
					V1098 Her - I	ven 01.58	230	75	ven 02.58	190	82	ven 03.58	137	78	85
ven 15-04-11	18.47	19.24	02.38	03.15	V1098 Her - I	ven 18.53	214	15	ven 19.53	221	22	ven 20.53	227	29	86
					V1100 Her - I	ven 20.50	235	23	ven 21.50	243	32	ven 22.50	249	42	119
					V1072 Her - I	ven 22.58	237	45	ven 23.58	240	54	sab 00.58	241	64	64
					V1098 Her - II	ven 23.06	237	49	sab 00.06	239	59	sab 01.06	238	68	86
					V1100 Her - II	sab 00.59	263	66	sab 01.59	272	77	sab 02.59	316	88	120
sab 16-04-11	18.48	19.25	02.36	03.13	V1072 Her - II	sab 20.09	221	21	sab 21.09	228	29	sab 22.09	233	38	66
					V1098 Her - I	sab 20.14	224	25	sab 21.14	230	33	sab 22.14	234	42	88
					V1100 Her - I	sab 21.48	243	33	sab 22.48	249	43	sab 23.48	256	54	122
					V1098 Her - II	dom 00.28	239	63	dom 01.28	235	72	dom 02.28	211	80	88
					V384 Vul - I	dom 01.07	254	25	dom 02.07	263	36	dom 03.07	272	47	-206

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
					V1100 Her - II	dom 01.58	272	77	dom 02.58	326	88	dom 03.58	85	80	123
dom 17-04-11	18.50	19.27	02.34	03.12	V556 Lyr - II	dom 21.24	231	11	dom 22.24	239	20	dom 23.24	247	30	-24
					V1098 Her - I	dom 21.36	232	37	dom 22.36	236	46	dom 23.36	239	55	90
					V1100 Her - I	dom 22.47	250	43	dom 23.47	256	54	lun 00.47	263	65	126
					V1072 Her - II	lun 00.22	241	59	lun 01.22	239	69	lun 02.22	226	78	69
					HL Dra - II	lun 01.36	222	64	lun 02.36	210	70	lun 03.36	187	74	-1
					V1098 Her - II	lun 01.50	229	76	lun 02.50	186	82	lun 03.50	136	78	90
lun 18-04-11	18.51	19.28	02.32	03.10	V1098 Her - II	lun 18.44	214	15	lun 19.44	221	22	lun 20.44	227	30	92
					V1100 Her - II	lun 19.36	227	14	lun 20.36	235	22	lun 21.36	242	32	129
					V1072 Her - I	lun 21.32	231	33	lun 22.32	236	42	lun 23.32	239	52	71
					V1098 Her - I	lun 22.58	238	50	lun 23.58	239	59	mar 00.58	237	69	92
					V1100 Her - I	lun 23.46	256	54	mar 00.46	263	65	mar 01.46	271	77	129
					HL Dra - II	mar 00.15	226	54	mar 01.15	223	62	mar 02.15	215	69	0
					V384 Vul - II	mar 00.31	250	20	mar 01.31	259	31	mar 02.31	268	42	-196
mar 19-04-11	18.52	19.30	02.30	03.08	V1098 Her - II	mar 20.06	224	25	mar 21.06	230	33	mar 22.06	235	42	94
					V1100 Her - II	mar 20.35	236	23	mar 21.35	243	32	mar 22.35	249	43	132
					HL Dra - II	mar 22.55	224	44	mar 23.55	226	51	mer 00.55	224	59	2
					V1098 Her - I	mer 00.20	239	63	mer 01.20	234	73	mer 02.20	208	80	94
					V1100 Her - I	mer 00.44	263	66	mer 01.44	272	77	mer 02.44	319	88	132
					V1072 Her - I	mer 01.46	235	74	mer 02.46	204	82	mer 03.46	142	80	73
mer 20-04-11	18.54	19.31	02.28	03.06	V1098 Her - II	mer 21.28	232	37	mer 22.28	236	46	mer 23.28	239	56	96
					V1100 Her - II	mer 21.33	243	33	mer 22.33	250	43	mer 23.33	256	54	135
					HL Dra - II	mer 21.35	220	34	mer 22.35	224	41	mer 23.35	226	49	3
					V1072 Her - II	mer 22.56	238	47	mer 23.56	240	57	gio 00.56	240	67	75
					V384 Vul - I	mer 23.55	246	15	gio 00.55	254	26	gio 01.55	263	37	-185
					V1098 Her - I	gio 01.42	227	76	gio 02.42	182	82	gio 03.42	134	77	96
					V1100 Her - I	gio 01.43	273	78	gio 02.43	330	88	gio 03.43	85	80	136
gio 21-04-11	18.55	19.33	02.26	03.05	V1098 Her - I	gio 18.36	215	16	gio 19.36	222	22	gio 20.36	228	30	97
					V1072 Her - I	gio 20.06	223	23	gio 21.06	229	31	gio 22.06	235	40	77
					HL Dra - II	gio 20.15	214	25	gio 21.15	219	32	gio 22.15	223	39	4
					V1100 Her - II	gio 22.32	250	43	gio 23.32	256	54	ven 00.32	263	65	138
					V1098 Her - II	gio 22.50	238	50	gio 23.50	239	60	ven 00.50	237	69	98
ven 22-04-11	18.56	19.35	02.24	03.03	HL Dra - II	ven 18.54	206	18	ven 19.54	212	24	ven 20.54	217	30	6
					V1100 Her - I	ven 19.21	228	14	ven 20.21	235	22	ven 21.21	242	32	141
					V1098 Her - I	ven 19.58	224	26	ven 20.58	230	34	ven 21.58	235	43	99
					V384 Vul - II	ven 23.19	242	11	sab 00.19	250	21	sab 01.19	259	32	-174
					V1100 Her - II	ven 23.31	256	55	sab 00.31	263	66	sab 01.31	272	77	141
					V1098 Her - II	sab 00.12	239	64	sab 01.12	233	73	sab 02.12	205	81	99
					V1072 Her - I	sab 00.19	241	62	sab 01.19	237	72	sab 02.19	216	80	80
sab 23-04-11	18.58	19.36	02.22	03.01	V1100 Her - I	sab 20.20	236	23	sab 21.20	243	32	sab 22.20	249	43	144
					V1098 Her - I	sab 21.20	232	38	sab 22.20	237	47	sab 23.20	239	56	101
					V1072 Her - II	sab 21.30	232	36	sab 22.30	237	45	sab 23.30	240	55	82
					V1100 Her - II	dom 00.30	263	66	dom 01.30	272	77	dom 02.30	322	88	144
					V1098 Her - II	dom 01.33	226	77	dom 02.33	178	82	dom 03.33	133	77	101
					V384 Vul - I	dom 01.39	263	36	dom 02.39	272	47	dom 03.39	284	58	-168
dom 24-04-11	18.59	19.38	02.21	02.59	V1098 Her - II	dom 18.28	215	16	dom 19.28	222	23	dom 20.28	228	31	103
					V1072 Her - I	dom 18.40	214	15	dom 19.40	222	22	dom 20.40	228	29	83
					V1100 Her - I	dom 21.19	243	33	dom 22.19	250	43	dom 23.19	256	54	147
					V1187 Cyg - II	dom 21.31	224	13	dom 22.31	232	21	dom 23.31	239	31	-88
					V1098 Her - I	dom 22.42	238	51	dom 23.42	239	60	lun 00.42	237	70	103
					V1100 Her - II	lun 01.28	273	78	lun 02.28	335	88	lun 03.28	85	79	147
					V1072 Her - II	lun 01.43	230	76	lun 02.43	186	82	lun 03.43	133	78	84
lun 25-04-11	19.00	19.39	02.19	02.58	V1098 Her - II	lun 19.50	225	26	lun 20.50	230	34	lun 21.50	235	43	104
					V1100 Her - I	lun 22.17	250	44	lun 23.17	256	54	mar 00.17	263	65	150
					V1072 Her - I	lun 22.53	239	50	lun 23.53	241	60	mar 00.53	239	69	86
					V1098 Her - I	mar 00.03	239	64	mar 01.03	233	74	mar 02.03	202	81	105
					V384 Vul - II	mar 01.02	258	31	mar 02.02	267	42	mar 03.02	278	53	-157
mar 26-04-11	19.02	19.41	02.17	02.56	V1100 Her - II	mar 19.06	228	14	mar 20.06	235	23	mar 21.06	243	32	152
					V1072 Her - II	mar 20.03	225	26	mar 21.03	231	34	mar 22.03	236	43	88
					V1098 Her - II	mar 21.12	233	38	mar 22.12	237	47	mar 23.12	239	57	106
					V1100 Her - I	mar 23.16	257	55	mer 00.16	263	66	mer 01.16	272	77	153
					HL Dra - I	mer 00.53	222	63	mer 01.53	212	70	mer 02.53	190	74	12
					V1098 Her - I	mer 01.25	225	77	mer 02.25	174	82	mer 03.25	132	76	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
mer 27-04-11	19.03	19.43	02.15	02.54	V1098 Her - I	mer 18.20	215	16	mer 19.20	222	23	mer 20.20	229	31	108
					V1100 Her - II	mer 20.05	236	23	mer 21.05	243	33	mer 22.05	249	43	155
					V1187 Cyg - II	mer 21.51	229	17	mer 22.51	236	26	mer 23.51	243	36	-76
					V1098 Her - II	mer 22.33	238	51	mer 23.33	239	61	gio 00.33	236	70	108
					HL Dra - I	mer 23.33	226	53	gio 00.33	224	61	gio 01.33	216	68	13
					V1100 Her - I	gio 00.15	263	66	gio 01.15	272	77	gio 02.15	326	88	156
					V1072 Her - II	gio 00.17	240	65	gio 01.17	234	74	gio 02.17	202	82	90
					V384 Vul - I	gio 00.26	254	26	gio 01.26	263	37	gio 02.26	273	48	-146
gio 28-04-11	19.04	19.44	02.13	02.53	V1098 Her - I	gio 19.42	225	27	gio 20.42	231	35	gio 21.42	235	44	109
					V1100 Her - II	gio 21.04	243	33	gio 22.04	250	43	gio 23.04	256	54	158
					V1072 Her - I	gio 21.27	234	38	gio 22.27	238	48	gio 23.27	240	57	92
					HL Dra - I	gio 22.13	224	43	gio 23.13	226	51	ven 00.13	225	59	14
					V1098 Her - II	gio 23.55	239	65	ven 00.55	232	74	ven 01.55	198	81	110
					V1100 Her - I	ven 01.14	273	78	ven 02.14	339	88	ven 03.14	86	79	159
					V556 Lyr - I	ven 01.37	271	62	ven 02.37	284	73	ven 03.37	325	83	28
ven 29-04-11	19.06	19.46	02.11	02.51	V1072 Her - II	ven 18.37	217	16	ven 19.37	224	24	ven 20.37	230	32	93
					HL Dra - I	ven 20.53	219	33	ven 21.53	223	41	ven 22.53	225	48	16
					V1098 Her - I	ven 21.03	233	39	ven 22.03	237	48	ven 23.03	239	57	111
					V1100 Her - II	ven 22.02	250	44	ven 23.02	256	54	sab 00.02	263	65	161
					V384 Vul - II	ven 23.50	250	21	sab 00.50	259	31	sab 01.50	268	42	-134
					V1098 Her - II	sab 01.17	223	78	sab 02.17	170	82	sab 03.17	131	76	111
					V1072 Her - I	sab 01.40	223	79	sab 02.40	165	82	sab 03.40	127	75	94
sab 30-04-11	19.07	19.48	02.09	02.50	V1098 Her - II	sab 18.12	216	17	sab 19.12	223	24	sab 20.12	229	32	112
					V1100 Her - I	sab 18.51	228	14	sab 19.51	236	23	sab 20.51	243	32	163
					HL Dra - I	sab 19.32	213	25	sab 20.32	218	31	sab 21.32	222	38	17
					V1187 Cyg - II	sab 22.12	233	22	sab 23.12	240	31	dom 00.12	246	41	-63
					V1098 Her - I	sab 22.25	238	52	sab 23.25	239	61	dom 00.25	236	71	113
					V1072 Her - II	sab 22.50	239	53	sab 23.50	241	62	dom 00.50	237	72	96
					V1100 Her - II	sab 23.01	257	55	dom 00.01	263	66	dom 01.01	272	77	164
dom 01-05-11	19.09	19.49	02.07	02.48	HL Dra - I	dom 18.12	205	18	dom 19.12	211	23	dom 20.12	217	29	18
					V1098 Her - II	dom 19.33	226	27	dom 20.33	231	35	dom 21.33	236	44	114
					V1100 Her - I	dom 19.50	236	23	dom 20.50	243	33	dom 21.50	250	43	166
					V1072 Her - I	dom 20.01	227	28	dom 21.01	232	36	dom 22.01	237	45	97
					V384 Vul - I	dom 23.14	246	16	lun 00.14	255	26	lun 01.14	264	37	-122
					V1098 Her - I	dom 23.47	239	66	lun 00.47	231	75	lun 01.47	195	81	114
					V1100 Her - II	lun 00.00	264	66	lun 01.00	273	78	lun 02.00	330	88	166
					V556 Lyr - I	lun 01.08	268	59	lun 02.08	280	70	lun 03.08	307	81	41
lun 02-05-11	19.10	19.51	02.05	02.46	V1100 Her - I	lun 20.49	243	33	lun 21.49	250	43	lun 22.49	256	54	168
					V1098 Her - II	lun 20.55	233	39	lun 21.55	237	48	lun 22.55	239	58	115
					V1072 Her - I	mar 00.14	240	68	mar 01.14	230	77	mar 02.14	182	82	100
					V1100 Her - II	mar 00.59	273	78	mar 01.59	344	88	mar 02.59	86	79	169
					V1098 Her - I	mar 01.09	221	78	mar 02.09	167	82	mar 03.09	130	75	116
					V384 Vul - II	mar 01.34	267	42	mar 02.34	278	53	mar 03.34	293	64	-116
mar 03-05-11	19.11	19.52	02.03	02.45	V1072 Her - II	mar 21.24	235	41	mar 22.24	239	50	mar 23.24	241	60	101
					V1100 Her - I	mar 21.48	250	44	mar 22.48	256	55	mar 23.48	263	66	171
					V1098 Her - II	mar 22.17	238	52	mar 23.17	239	62	mer 00.17	235	72	117
					V1187 Cyg - II	mar 22.32	236	27	mar 23.32	243	36	mer 00.32	249	47	-50
					V384 Vul - II	mar 22.38	242	11	mar 23.38	251	21	mer 00.38	259	32	-111
mer 04-05-11	19.13	19.54	02.01	02.43	V1072 Her - I	mer 18.34	219	18	mer 19.34	225	26	mer 20.34	231	34	103
					V1100 Her - II	mer 18.37	228	14	mer 19.37	236	23	mer 20.37	243	32	173
					V1098 Her - I	mer 19.25	226	28	mer 20.25	231	36	mer 21.25	236	45	118
					V1100 Her - I	mer 22.46	257	55	mer 23.46	263	66	gio 00.46	272	77	174
					V1098 Her - II	mer 23.39	239	66	gio 00.39	230	75	gio 01.39	191	82	119
					V556 Lyr - I	gio 00.40	265	56	gio 01.40	276	67	gio 02.40	295	78	55
					V384 Vul - I	gio 00.58	263	36	gio 01.58	273	48	gio 02.58	285	59	-104
					HL Dra - II	gio 01.31	210	70	gio 02.31	186	74	gio 03.31	158	72	23
					V1072 Her - II	gio 01.38	212	81	gio 02.38	148	81	gio 03.38	124	73	103
gio 05-05-11	19.14	19.56	02.00	02.42	V1100 Her - II	gio 19.35	236	23	gio 20.35	243	33	gio 21.35	250	43	176
					V1098 Her - I	gio 20.47	233	40	gio 21.47	237	49	gio 22.47	239	59	120
					V1072 Her - I	gio 22.48	240	55	gio 23.48	240	65	ven 00.48	234	75	105
					V1100 Her - I	gio 23.45	264	67	ven 00.45	273	78	ven 01.45	334	88	176
					HL Dra - II	ven 00.11	223	62	ven 01.11	214	69	ven 02.11	194	74	24
					V1098 Her - II	ven 01.01	219	79	ven 02.01	163	81	ven 03.01	129	75	120

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
ven 06-05-11	19.15	19.57	01.58	02.40	V1072 Her - II	ven 19.58	229	30	ven 20.58	234	39	ven 21.58	238	48	106
					V1100 Her - II	ven 20.34	243	33	ven 21.34	250	44	ven 22.34	256	54	178
					V1098 Her - I	ven 22.09	238	53	ven 23.09	239	63	sab 00.09	235	72	121
					HL Dra - II	ven 22.51	226	52	ven 23.51	224	60	sab 00.51	217	67	25
					V1187 Cyg - II	ven 22.52	240	32	ven 23.52	246	42	sab 00.52	252	52	-38
					V384 Vul - II	sab 00.21	259	31	sab 01.21	268	42	sab 02.21	279	53	-92
V1100 Her - I	sab 00.44	273	78	sab 01.44	350	88	sab 02.44	86	79	179					
sab 07-05-11	19.17	19.59	01.56	02.39	V1098 Her - II	sab 19.17	226	28	sab 20.17	232	36	sab 21.17	236	46	122
					HL Dra - II	sab 21.31	224	42	sab 22.31	226	50	sab 23.31	225	58	27
					V1100 Her - II	sab 21.33	250	44	sab 22.33	257	55	sab 23.33	263	66	181
					V1098 Her - I	sab 23.30	238	67	dom 00.30	229	76	dom 01.30	187	82	123
					V1072 Her - II	dom 00.11	238	70	dom 01.11	222	79	dom 02.11	162	82	108
					V556 Lyr - I	dom 00.11	263	53	dom 01.11	272	64	dom 02.11	288	75	68
					AK Ser - I	dom 01.18	355	34	dom 02.18	12	33	dom 03.18	29	29	393
dom 08-05-11	19.18	20.01	01.54	02.37	V1100 Her - I	dom 18.22	228	14	dom 19.22	236	23	dom 20.22	243	33	183
					HL Dra - II	dom 20.10	219	32	dom 21.10	223	40	dom 22.10	225	47	28
					V1098 Her - II	dom 20.39	234	40	dom 21.39	237	50	dom 22.39	239	59	124
					V1072 Her - I	dom 21.22	236	44	dom 22.22	240	53	dom 23.22	241	63	110
					V1100 Her - II	dom 22.31	257	55	dom 23.31	263	66	lun 00.31	272	77	183
					V384 Vul - I	dom 23.45	255	26	lun 00.45	263	37	lun 01.45	273	48	-80
					AK Ser - II	lun 00.22	340	32	lun 01.22	357	34	lun 02.22	14	33	398
					V1098 Her - I	lun 00.52	217	79	lun 01.52	160	81	lun 02.52	128	74	124
					lun 09-05-11	19.19	20.03	01.52	02.36	V1072 Her - II	lun 18.32	221	20	lun 19.32	227
HL Dra - II	lun 18.50	212	24	lun 19.50						218	30	lun 20.50	222	38	29
V1100 Her - I	lun 19.20	236	23	lun 20.20						243	33	lun 21.20	250	43	185
V1098 Her - II	lun 22.00	239	54	lun 23.00						239	63	mar 00.00	234	73	125
V1187 Cyg - II	lun 23.12	243	37	mar 00.12						249	47	mar 01.12	255	58	-24
AK Ser - I	lun 23.27	326	27	mar 00.27						342	32	mar 01.27	359	34	403
V1100 Her - II	lun 23.30	264	67	mar 00.30						273	78	mar 01.30	339	88	185
V1072 Her - I	mar 01.35	196	82	mar 02.35						137	79	mar 03.35	122	70	112
mar 10-05-11	19.21	20.04	01.51	02.34						V1098 Her - I	mar 19.09	227	29	mar 20.09	232
					V1100 Her - I	mar 20.19	243	33	mar 21.19	250	44	mar 22.19	256	54	187
					AK Ser - II	mar 22.31	314	21	mar 23.31	328	28	mer 00.31	344	33	407
					V1072 Her - II	mar 22.45	240	58	mar 23.45	240	68	mer 00.45	229	77	113
					V384 Vul - II	mar 23.09	251	21	mer 00.09	259	32	mer 01.09	268	43	-68
					V1098 Her - II	mar 23.22	238	67	mer 00.22	228	76	mer 01.22	183	82	126
					V556 Lyr - I	mar 23.43	261	50	mer 00.43	270	61	mer 01.43	282	72	82
					V1100 Her - II	mer 00.29	273	78	mer 01.29	355	88	mer 02.29	86	79	187
					mer 11-05-11	19.22	20.06	01.49	02.33	V1072 Her - I	mer 19.55	230	33	mer 20.55	235
V1098 Her - I	mer 20.30	234	41	mer 21.30						238	50	mer 22.30	239	60	127
V1100 Her - I	mer 21.18	250	44	mer 22.18						257	55	mer 23.18	263	66	189
AK Ser - I	mer 21.35	303	14	mer 22.35						316	22	mer 23.35	330	29	412
V1098 Her - II	gio 00.44	215	80	gio 01.44						156	81	gio 02.44	127	74	127
V1100 Her - II	gio 01.28	12	88	gio 02.28						87	78	gio 03.28	96	67	190
V384 Vul - I	gio 01.29	272	47	gio 02.29						285	58	gio 03.29	304	69	-61
gio 12-05-11	19.24	20.08	01.47	02.31	V1098 Her - I	gio 21.52	239	54	gio 22.52	239	64	gio 23.52	234	73	128
					V1100 Her - I	gio 22.17	257	55	gio 23.17	264	66	ven 00.17	272	78	191
					V384 Vul - I	gio 22.33	246	16	gio 23.33	255	27	ven 00.33	264	38	-56
					V1187 Cyg - II	gio 23.32	247	42	ven 00.32	253	53	ven 01.32	258	64	-11
					V1072 Her - I	ven 00.09	236	73	ven 01.09	210	81	ven 02.09	146	81	117
ven 13-05-11	19.25	20.09	01.46	02.30	V1098 Her - II	ven 19.00	227	29	ven 20.00	232	38	ven 21.00	236	47	129
					V1100 Her - II	ven 19.06	236	24	ven 20.06	243	33	ven 21.06	250	43	193
					V1072 Her - II	ven 21.19	237	46	ven 22.19	240	56	ven 23.19	240	66	118
					V1098 Her - I	ven 23.14	238	68	sab 00.14	226	77	sab 01.14	179	82	130
					V556 Lyr - I	ven 23.15	259	47	sab 00.15	267	58	sab 01.15	278	69	95
					V1100 Her - I	ven 23.15	264	67	sab 00.15	273	78	sab 01.15	344	88	193
					HL Dra - I	sab 00.49	212	70	sab 01.49	189	74	sab 02.49	161	73	35
					V384 Vul - II	sab 00.53	268	42	sab 01.53	278	53	sab 02.53	294	64	-49
sab 14-05-11	19.26	20.11	01.44	02.29	V1072 Her - I	sab 18.29	223	23	sab 19.29	229	31	sab 20.29	234	39	119
					V1100 Her - II	sab 20.04	244	34	sab 21.04	250	44	sab 22.04	256	55	195
					V1098 Her - II	sab 20.22	234	41	sab 21.22	238	51	sab 22.22	239	60	131
					V384 Vul - II	sab 21.57	242	11	sab 22.57	251	22	sab 23.57	260	32	-43
					HL Dra - I	sab 23.29	224	61	dom 00.29	215	68	dom 01.29	197	73	36
					V1100 Her - I	dom 00.14	274	79	dom 01.14	1	88	dom 02.14	86	79	195
					V1098 Her - I	dom 00.36	212	80	dom 01.36	153	81	dom 02.36	126	73	131

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
dom 15-05-11	19.28	20.12	01.42	02.28	V1100 Her - II	dom 21.03	250	44	<b>dom 22.03</b>	<b>257</b>	<b>55</b>	dom 23.03	263	66	197
					V1098 Her - II	dom 21.44	239	55	<b>dom 22.44</b>	<b>239</b>	<b>64</b>	dom 23.44	233	74	132
					HL Dra - I	dom 22.08	226	51	<b>dom 23.08</b>	<b>225</b>	<b>59</b>	lun 00.08	219	66	37
					V1072 Her - I	dom 22.43	241	61	<b>dom 23.43</b>	<b>238</b>	<b>71</b>	lun 00.43	221	79	121
					V1187 Cyg - II	dom 23.52	250	48	<b>lun 00.52</b>	<b>255</b>	<b>59</b>	lun 01.52	261	70	2
					V384 Vul - I	lun 00.16	263	37	<b>lun 01.16</b>	<b>273</b>	<b>48</b>	lun 02.16	286	59	-37
					V1100 Her - I	lun 01.13	17	88	<b>lun 02.13</b>	<b>87</b>	<b>78</b>	lun 03.13	96	67	197
lun 16-05-11	19.29	20.14	01.41	02.26	V1098 Her - I	lun 18.52	227	30	<b>lun 19.52</b>	<b>233</b>	<b>38</b>	lun 20.52	237	47	133
					V1072 Her - II	lun 19.53	232	35	<b>lun 20.53</b>	<b>236</b>	<b>44</b>	lun 21.53	240	54	122
					HL Dra - I	lun 20.48	223	41	<b>lun 21.48</b>	<b>226</b>	<b>49</b>	lun 22.48	225	57	38
					V1100 Her - II	lun 22.02	257	56	<b>lun 23.02</b>	<b>264</b>	<b>67</b>	mar 00.02	273	78	199
					V556 Lyr - I	lun 22.46	256	44	<b>lun 23.46</b>	<b>264</b>	<b>55</b>	mar 00.46	274	66	108
					V1098 Her - II	lun 23.06	238	68	<b>mar 00.06</b>	<b>225</b>	<b>77</b>	mar 01.06	175	82	133
mar 17-05-11	19.30	20.16	01.39	02.25	V1100 Her - I	mar 18.51	236	24	<b>mar 19.51</b>	<b>243</b>	<b>33</b>	mar 20.51	250	44	200
					HL Dra - I	mar 19.28	218	31	<b>mar 20.28</b>	<b>222</b>	<b>39</b>	mar 21.28	225	47	40
					V1098 Her - I	mar 20.14	234	42	<b>mar 21.14</b>	<b>238</b>	<b>51</b>	mar 22.14	239	61	134
					V1100 Her - II	mar 23.01	264	67	<b>mer 00.01</b>	<b>273</b>	<b>78</b>	mer 01.01	349	88	201
					V384 Vul - II	mar 23.40	259	32	<b>mer 00.40</b>	<b>268</b>	<b>43</b>	mer 01.40	279	54	-24
					V1072 Her - II	mer 00.06	232	76	<b>mer 01.06</b>	<b>193</b>	<b>82</b>	mer 02.06	136	79	124
					V1098 Her - II	mer 00.28	210	80	<b>mer 01.28</b>	<b>150</b>	<b>80</b>	mer 02.28	126	72	134
mer 18-05-11	19.31	20.17	01.38	02.24	V1100 Her - I	mer 19.49	244	34	<b>mer 20.49</b>	<b>250</b>	<b>44</b>	mer 21.49	257	55	202
					V1072 Her - I	mer 21.16	238	49	<b>mer 22.16</b>	<b>241</b>	<b>59</b>	mer 23.16	239	68	125
					V1098 Her - I	mer 21.36	239	55	<b>mer 22.36</b>	<b>239</b>	<b>65</b>	mer 23.36	232	74	134
					V1100 Her - II	mer 23.59	274	79	<b>gio 00.59</b>	<b>6</b>	<b>88</b>	gio 01.59	87	78	202
					V1187 Cyg - II	gio 00.12	253	54	<b>gio 01.12</b>	<b>258</b>	<b>64</b>	gio 02.12	264	76	15
gio 19-05-11	19.33	20.19	01.36	02.23	V1098 Her - II	gio 18.44	228	30	<b>gio 19.44</b>	<b>233</b>	<b>39</b>	gio 20.44	237	48	135
					V1100 Her - I	gio 20.48	250	45	<b>gio 21.48</b>	<b>257</b>	<b>55</b>	gio 22.48	263	66	204
					V556 Lyr - I	gio 22.18	254	41	<b>gio 23.18</b>	<b>262</b>	<b>52</b>	ven 00.18	271	63	120
					V1098 Her - I	gio 22.58	237	69	<b>gio 23.58</b>	<b>223</b>	<b>78</b>	ven 00.58	171	82	135
					V384 Vul - I	gio 23.04	255	26	<b>ven 00.04</b>	<b>264</b>	<b>37</b>	ven 01.04	274	49	-12
					V1100 Her - II	ven 00.58	22	88	<b>ven 01.58</b>	<b>87</b>	<b>78</b>	ven 02.58	96	67	204
ven 20-05-11	19.34	20.21	01.35	02.22	V1098 Her - II	ven 20.06	235	42	<b>ven 21.06</b>	<b>238</b>	<b>52</b>	ven 22.06	239	61	136
					V1100 Her - I	ven 21.47	257	56	<b>ven 22.47</b>	<b>264</b>	<b>67</b>	ven 23.47	273	78	206
					V1072 Her - II	ven 22.40	241	64	<b>ven 23.40</b>	<b>236</b>	<b>73</b>	sab 00.40	208	81	128
					V1098 Her - I	sab 00.19	207	81	<b>sab 01.19</b>	<b>148</b>	<b>80</b>	sab 02.19	125	72	136
sab 21-05-11	19.35	20.22	01.33	02.20	V1100 Her - II	sab 18.36	236	24	<b>sab 19.36</b>	<b>243</b>	<b>33</b>	sab 20.36	250	44	207
					V1072 Her - I	sab 19.50	233	38	<b>sab 20.50</b>	<b>237</b>	<b>47</b>	sab 21.50	240	56	129
					V1098 Her - II	sab 21.28	239	56	<b>sab 22.28</b>	<b>239</b>	<b>65</b>	sab 23.28	231	75	137
					V384 Vul - II	sab 22.28	251	21	<b>sab 23.28</b>	<b>260</b>	<b>32</b>	dom 00.28	269	43	1
					V1100 Her - I	sab 22.46	264	67	<b>sab 23.46</b>	<b>273</b>	<b>78</b>	dom 00.46	355	88	207
					V1187 Cyg - II	dom 00.33	256	59	<b>dom 01.33</b>	<b>261</b>	<b>70</b>	dom 02.33	266	81	28
dom 22-05-11	19.36	20.24	01.32	02.19	V1100 Her - II	dom 19.35	244	34	<b>dom 20.35</b>	<b>250</b>	<b>44</b>	dom 21.35	257	55	208
					V556 Lyr - I	dom 21.49	252	38	<b>dom 22.49</b>	<b>260</b>	<b>49</b>	dom 23.49	268	60	132
					V1098 Her - II	dom 22.49	237	70	<b>dom 23.49</b>	<b>222</b>	<b>78</b>	lun 00.49	167	82	138
					V1100 Her - I	dom 23.44	274	79	<b>lun 00.44</b>	<b>12</b>	<b>88</b>	lun 01.44	87	78	209
					V1072 Her - I	lun 00.04	226	78	<b>lun 01.04</b>	<b>173</b>	<b>82</b>	lun 02.04	129	76	130
					HL Dra - II	lun 00.07	213	69	<b>lun 01.07</b>	<b>192</b>	<b>74</b>	lun 02.07	164	73	46
					V384 Vul - I	lun 00.48	273	48	<b>lun 01.48</b>	<b>285</b>	<b>59</b>	lun 02.48	305	69	8
lun 23-05-11	19.38	20.25	01.30	02.18	V1098 Her - I	lun 19.57	235	43	<b>lun 20.57</b>	<b>238</b>	<b>52</b>	lun 21.57	239	62	138
					V1100 Her - II	lun 20.33	251	45	<b>lun 21.33</b>	<b>257</b>	<b>55</b>	lun 22.33	264	66	210
					V1072 Her - II	lun 21.14	239	52	<b>lun 22.14</b>	<b>241</b>	<b>61</b>	lun 23.14	238	71	131
					V384 Vul - I	lun 21.52	247	16	<b>lun 22.52</b>	<b>255</b>	<b>27</b>	lun 23.52	264	38	13
					HL Dra - II	lun 22.46	224	60	<b>lun 23.46</b>	<b>217</b>	<b>67</b>	mar 00.46	199	73	47
					V1098 Her - II	mar 00.11	204	81	<b>mar 01.11</b>	<b>145</b>	<b>80</b>	mar 02.11	124	71	139
					V1100 Her - I	mar 00.43	27	88	<b>mar 01.43</b>	<b>87</b>	<b>78</b>	mar 02.43	96	67	210
mar 24-05-11	19.39	20.27	01.29	02.17	V1098 Her - I	mar 21.19	239	56	<b>mar 22.19</b>	<b>239</b>	<b>66</b>	mar 23.19	230	75	139
					HL Dra - II	mar 21.26	226	50	<b>mar 22.26</b>	<b>225</b>	<b>58</b>	mar 23.26	220	66	48
					V1100 Her - II	mar 21.32	257	56	<b>mar 22.32</b>	<b>264</b>	<b>67</b>	mar 23.32	273	78	211
					V384 Vul - II	mer 00.12	268	42	<b>mer 01.12</b>	<b>279</b>	<b>54</b>	mer 02.12	294	64	20
					V1187 Cyg - II	mer 00.53	259	65	<b>mer 01.53</b>	<b>264</b>	<b>76</b>	mer 02.53	270	87	41
mer 25-05-11	19.40	20.28	01.28	02.16	HL Dra - II	mer 20.06	223	40	<b>mer 21.06</b>	<b>225</b>	<b>48</b>	mer 22.06	226	56	49
					V384 Vul - II	mer 21.16	243	12	<b>mer 22.16</b>	<b>251</b>	<b>22</b>	mer 23.16	260	33	25

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
					V556 Lyr - I	mer 21.21	250	35	mer 22.21	258	45	mer 23.21	266	57	144	
					V1100 Her - II	mer 22.31	264	67	mer 23.31	274	79	gio 00.31	0	88	213	
					V1072 Her - I	mer 22.37	240	67	mer 23.37	232	76	gio 00.37	190	82	134	
					V1098 Her - I	mer 22.41	237	70	mer 23.41	220	79	gio 00.41	164	81	140	
gio 26-05-11	19.41	20.30	01.27	02.15	HL Dra - II	gio 18.46	218	31	gio 19.46	222	38	gio 20.46	225	46	50	
					V1100 Her - I	gio 19.20	244	34	gio 20.20	250	44	gio 21.20	257	55	214	
					V1072 Her - II	gio 19.47	234	40	gio 20.47	238	49	gio 21.47	241	59	134	
					V1098 Her - II	gio 19.49	235	44	gio 20.49	238	53	gio 21.49	239	63	140	
					V1100 Her - II	gio 23.30	274	79	ven 00.30	17	88	ven 01.30	87	78	214	
					V384 Vul - I	gio 23.35	264	37	ven 00.35	273	48	ven 01.35	286	59	32	
					V1098 Her - I	ven 00.03	201	81	ven 01.03	143	79	ven 02.03	124	71	140	
ven 27-05-11	19.42	20.31	01.25	02.14	V1100 Her - I	ven 20.18	251	45	ven 21.18	257	56	ven 22.18	264	67	215	
					V1098 Her - II	ven 21.11	239	57	ven 22.11	238	67	ven 23.11	229	76	141	
					V1072 Her - II	sab 00.01	217	80	sab 01.01	154	81	sab 02.01	125	74	136	
					V1100 Her - II	sab 00.28	31	88	sab 01.28	88	78	sab 02.28	96	66	215	
					V1187 Cyg - II	sab 01.13	261	71	sab 02.13	267	82	sab 03.13	91	87	54	
sab 28-05-11	19.43	20.33	01.24	02.14	V1187 Cyg - I	sab 19.18	224	13	sab 20.18	232	21	sab 21.18	239	31	57	
					V556 Lyr - I	sab 20.52	248	32	sab 21.52	256	42	sab 22.52	263	53	156	
					V1072 Her - I	sab 21.11	240	54	sab 22.11	241	64	sab 23.11	235	74	136	
					V1100 Her - I	sab 21.17	257	56	sab 22.17	264	67	sab 23.17	273	78	216	
					V1098 Her - II	sab 22.33	236	71	sab 23.33	218	79	dom 00.33	160	81	141	
					V384 Vul - II	sab 22.59	259	32	sab 23.59	269	43	dom 00.59	280	54	45	
dom 29-05-11	19.45	20.34	01.23	02.13	V1098 Her - I	dom 19.41	235	44	dom 20.41	239	53	dom 21.41	239	63	142	
					V1100 Her - I	dom 22.16	264	68	dom 23.16	274	79	lun 00.16	6	88	217	
					V1098 Her - II	dom 23.55	197	81	lun 00.55	141	79	lun 01.55	123	70	142	
lun 30-05-11	19.46	20.36	01.22	02.12	V1100 Her - II	lun 19.05	244	34	lun 20.05	250	45	lun 21.05	257	55	218	
					V1098 Her - I	lun 21.03	239	58	lun 22.03	238	67	lun 23.03	228	76	142	
					V384 Vul - I	lun 22.23	255	27	lun 23.23	264	38	mar 00.23	274	49	57	
					V1072 Her - II	lun 22.35	239	69	lun 23.35	225	78	mar 00.35	170	82	138	
					V1100 Her - I	lun 23.15	274	79	mar 00.15	22	88	mar 01.15	87	78	218	
					HL Dra - I	mar 00.45	188	74	mar 01.45	160	73	mar 02.45	143	67	55	
mar 31-05-11	19.47	20.37	01.21	02.11	V1187 Cyg - I	mar 19.38	229	17	mar 20.38	236	26	mar 21.38	243	36	70	
					V1072 Her - I	mar 19.45	236	43	mar 20.45	239	52	mar 21.45	241	62	139	
					V1100 Her - II	mar 20.04	251	45	mar 21.04	257	56	mar 22.04	264	67	219	
					V556 Lyr - I	mar 20.24	246	29	mar 21.24	254	39	mar 22.24	261	50	167	
					V1098 Her - I	mar 22.25	236	71	mar 23.25	215	79	mer 00.25	157	81	143	
					HL Dra - I	mar 23.24	215	68	mer 00.24	195	73	mer 01.24	167	74	56	
					V1100 Her - I	mer 00.13	35	88	mer 01.13	88	77	mer 02.13	97	66	219	
					V384 Vul - II	mer 00.43	279	53	mer 01.43	294	64	mer 02.43	322	73	64	
mer 01-06-11	19.48	20.38	01.20	02.11	V1098 Her - II	mer 19.33	236	45	mer 20.33	239	54	mer 21.33	239	64	143	
					V1100 Her - II	mer 21.02	257	56	mer 22.02	264	67	mer 23.02	273	78	220	
					V384 Vul - II	mer 21.47	251	22	mer 22.47	260	33	mer 23.47	269	44	69	
					HL Dra - I	mer 22.04	225	59	mer 23.04	218	67	gio 00.04	202	72	57	
					V1098 Her - I	mer 23.46	193	82	gio 00.46	139	78	gio 01.46	123	70	143	
					V1072 Her - I	mer 23.58	203	82	gio 00.58	141	80	gio 01.58	122	71	140	
					AK Ser - I	gio 01.09	20	32	gio 02.09	36	27	gio 03.09	49	19	485	
gio 02-06-11	19.49	20.40	01.19	02.10	HL Dra - I	gio 20.44	226	49	gio 21.44	225	57	gio 22.44	221	65	58	
					V1098 Her - II	gio 20.55	239	58	gio 21.55	238	68	gio 22.55	227	77	143	
					V1072 Her - II	gio 21.08	240	57	gio 22.08	240	67	gio 23.08	231	76	141	
					V1100 Her - II	gio 22.01	264	68	gio 23.01	274	79	ven 00.01	11	88	221	
					V384 Vul - I	ven 00.07	273	48	ven 01.07	286	59	ven 02.07	306	69	76	
					AK Ser - II	ven 00.13	6	34	ven 01.13	23	31	ven 02.13	38	26	487	
					V1098 Her - I	ven 01.08	129	75	ven 02.08	121	66	ven 03.08	121	56	143	
ven 03-06-11	19.50	20.41	01.18	02.09	V1100 Her - I	ven 18.50	244	34	ven 19.50	251	45	ven 20.50	257	55	221	
					HL Dra - I	ven 19.24	223	39	ven 20.24	225	47	ven 21.24	226	55	59	
					V556 Lyr - I	ven 19.55	244	26	ven 20.55	251	36	ven 21.55	259	47	178	
					V1187 Cyg - I	ven 19.58	233	22	ven 20.58	240	31	ven 21.58	246	41	82	
					V384 Vul - I	ven 21.11	247	17	ven 22.11	256	27	ven 23.11	265	38	81	
					V1098 Her - II	ven 22.16	235	72	ven 23.16	213	80	sab 00.16	154	81	144	
					V1100 Her - II	ven 23.00	275	79	sab 00.00	27	88	sab 01.00	87	78	221	
					AK Ser - I	ven 23.17	350	34	sab 00.17	8	34	sab 01.17	25	31	489	
sab 04-06-11	19.51	20.42	01.17	02.09	V1098 Her - I	sab 19.25	236	45	sab 20.25	239	55	sab 21.25	239	64	144	
					V1100 Her - I	sab 19.49	251	45	sab 20.49	257	56	sab 21.49	264	67	222	

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
					AK Ser - II	sab 22.22	336	31	<b>sab 23.22</b>	<b>353</b>	<b>34</b>	dom 00.22	10	34	490
					V1072 Her - I	sab 22.32	237	72	<b>sab 23.32</b>	<b>215</b>	<b>80</b>	dom 00.32	152	81	142
					V384 Vul - II	sab 23.31	268	43	<b>dom 00.31</b>	<b>279</b>	<b>54</b>	dom 01.31	295	65	88
					V1098 Her - II	sab 23.38	190	82	<b>dom 00.38</b>	<b>137</b>	<b>78</b>	dom 01.38	123	69	144
					V1100 Her - II	sab 23.59	39	88	<b>dom 00.59</b>	<b>88</b>	<b>77</b>	dom 01.59	97	66	222
dom 05-06-11	19.51	20.43	01.16	02.08	V1072 Her - II	dom 19.42	237	45	<b>dom 20.42</b>	<b>240</b>	<b>55</b>	dom 21.42	240	65	143
					V384 Vul - II	<b>dom 20.34</b>	<b>243</b>	<b>12</b>	<b>dom 21.34</b>	<b>252</b>	<b>22</b>	dom 22.34	260	33	93
					V1098 Her - I	dom 20.46	239	59	<b>dom 21.46</b>	<b>238</b>	<b>68</b>	dom 22.46	225	77	144
					V1100 Her - I	dom 20.47	257	56	<b>dom 21.47</b>	<b>264</b>	<b>67</b>	dom 22.47	274	79	223
					AK Ser - I	<b>dom 21.26</b>	<b>323</b>	<b>26</b>	<b>dom 22.26</b>	<b>338</b>	<b>31</b>	dom 23.26	355	34	492
					V1100 Her - II	lun 00.57	88	77	<b>lun 01.57</b>	<b>97</b>	<b>66</b>	lun 02.57	104	55	223
					V1098 Her - II	lun 01.00	128	74	<b>lun 02.00</b>	<b>121</b>	<b>65</b>	lun 03.00	121	55	144
lun 06-06-11	19.52	20.44	01.16	02.08	V556 Lyr - I	lun 19.27	242	23	<b>lun 20.27</b>	<b>249</b>	<b>34</b>	lun 21.27	257	44	188
					V1187 Cyg - I	<b>lun 20.18</b>	<b>236</b>	<b>27</b>	<b>lun 21.18</b>	<b>243</b>	<b>36</b>	lun 22.18	249	47	95
					AK Ser - II	<b>lun 20.30</b>	<b>311</b>	<b>19</b>	<b>lun 21.30</b>	<b>325</b>	<b>27</b>	lun 22.30	340	32	493
					V1100 Her - I	lun 21.46	265	68	<b>lun 22.46</b>	<b>274</b>	<b>79</b>	lun 23.46	17	88	223
					V1098 Her - I	lun 22.08	235	72	<b>lun 23.08</b>	<b>210</b>	<b>80</b>	mar 00.08	151	80	144
					V384 Vul - I	lun 22.54	264	38	<b>lun 23.54</b>	<b>274</b>	<b>49</b>	mar 00.54	287	60	100
					V1072 Her - II	lun 23.56	183	82	<b>mar 00.56</b>	<b>132</b>	<b>77</b>	mar 01.56	121	68	144
mar 07-06-11	19.53	20.45	01.15	02.07	V1098 Her - II	mar 19.16	236	46	<b>mar 20.16</b>	<b>239</b>	<b>55</b>	mar 21.16	239	65	144
					AK Ser - I	mar 19.35	301	11	<b>mar 20.35</b>	<b>313</b>	<b>20</b>	<b>mar 21.35</b>	<b>327</b>	<b>28</b>	494
					V1072 Her - I	mar 21.06	241	60	<b>mar 22.06</b>	<b>239</b>	<b>70</b>	mar 23.06	224	79	144
					V1100 Her - I	mar 22.45	275	80	<b>mar 23.45</b>	<b>31</b>	<b>88</b>	mer 00.45	88	78	224
					V1098 Her - I	mar 23.30	186	82	<b>mer 00.30</b>	<b>136</b>	<b>77</b>	mer 01.30	122	69	144
mer 08-06-11	19.54	20.46	01.14	02.07	V1100 Her - II	mer 19.34	251	45	<b>mer 20.34</b>	<b>257</b>	<b>56</b>	mer 21.34	264	67	224
					V1098 Her - II	mer 20.38	239	59	<b>mer 21.38</b>	<b>237</b>	<b>69</b>	mer 22.38	224	78	144
					V384 Vul - II	mer 22.18	260	32	<b>mer 23.18</b>	<b>269</b>	<b>44</b>	gio 00.18	280	55	112
					V1100 Her - I	mer 23.44	42	88	<b>gio 00.44</b>	<b>88</b>	<b>77</b>	gio 01.44	97	66	224
					HL Dra - II	gio 00.02	191	74	<b>gio 01.02</b>	<b>163</b>	<b>73</b>	gio 02.02	144	68	64
					V1098 Her - I	gio 00.52	127	74	<b>gio 01.52</b>	<b>121</b>	<b>64</b>	gio 02.52	121	55	144
					V556 Lyr - II	gio 01.05	339	84	<b>gio 02.05</b>	<b>62</b>	<b>79</b>	gio 03.05	83	68	196
gio 09-06-11	19.55	20.47	01.14	02.07	V556 Lyr - I	gio 18.58	240	21	<b>gio 19.58</b>	<b>247</b>	<b>31</b>	gio 20.58	255	41	198
					V1100 Her - II	gio 20.33	258	57	<b>gio 21.33</b>	<b>264</b>	<b>68</b>	gio 22.33	274	79	224
					V1187 Cyg - I	gio 20.38	240	32	<b>gio 21.38</b>	<b>246</b>	<b>42</b>	gio 22.38	252	52	107
					V1098 Her - II	gio 22.00	234	73	<b>gio 23.00</b>	<b>208</b>	<b>81</b>	ven 00.00	148	80	144
					V1072 Her - II	gio 22.29	234	75	<b>gio 23.29</b>	<b>200</b>	<b>82</b>	ven 00.29	139	79	145
					HL Dra - II	gio 22.42	216	68	<b>gio 23.42</b>	<b>198</b>	<b>73</b>	ven 00.42	170	74	65
					V384 Vul - I	ven 00.38	286	59	<b>ven 01.38</b>	<b>306</b>	<b>69</b>	ven 02.38	345	76	119
					V1100 Her - I	ven 00.42	89	77	<b>ven 01.42</b>	<b>97</b>	<b>65</b>	ven 02.42	104	54	224
ven 10-06-11	19.55	20.48	01.13	02.06	V1098 Her - I	ven 19.08	236	46	<b>ven 20.08</b>	<b>239</b>	<b>56</b>	ven 21.08	239	65	144
					V1072 Her - I	ven 19.40	238	48	<b>ven 20.40</b>	<b>240</b>	<b>58</b>	ven 21.40	240	67	146
					HL Dra - II	ven 21.22	225	58	<b>ven 22.22</b>	<b>219</b>	<b>66</b>	ven 23.22	205	72	66
					V1100 Her - II	ven 21.31	265	68	<b>ven 22.31</b>	<b>274</b>	<b>79</b>	ven 23.31	22	88	225
					V384 Vul - I	<b>ven 21.42</b>	<b>256</b>	<b>27</b>	<b>ven 22.42</b>	<b>264</b>	<b>38</b>	ven 23.42	274	49	124
					V1098 Her - II	ven 23.22	182	82	<b>sab 00.22</b>	<b>134</b>	<b>77</b>	sab 01.22	122	68	144
sab 11-06-11	19.56	20.49	01.13	02.06	HL Dra - II	sab 20.02	225	48	<b>sab 21.02</b>	<b>225</b>	<b>56</b>	sab 22.02	221	64	67
					V1098 Her - I	sab 20.30	239	60	<b>sab 21.30</b>	<b>237</b>	<b>69</b>	sab 22.30	222	78	144
					V1100 Her - II	sab 22.30	275	80	<b>sab 23.30</b>	<b>35</b>	<b>88</b>	dom 00.30	88	77	225
					V1072 Her - I	sab 23.53	163	82	<b>dom 00.53</b>	<b>127</b>	<b>75</b>	dom 01.53	120	66	146
					V384 Vul - II	dom 00.02	279	54	<b>dom 01.02</b>	<b>295</b>	<b>65</b>	dom 02.02	323	73	130
					V556 Lyr - II	dom 00.37	316	82	<b>dom 01.37</b>	<b>49</b>	<b>81</b>	dom 02.37	79	71	205
					V1098 Her - II	dom 00.44	127	73	<b>dom 01.44</b>	<b>121</b>	<b>64</b>	dom 02.44	121	54	144
dom 12-06-11	19.57	20.50	01.13	02.06	V1100 Her - I	dom 19.19	251	45	<b>dom 20.19</b>	<b>257</b>	<b>56</b>	dom 21.19	264	67	225
					V1187 Cyg - I	dom 20.59	243	37	<b>dom 21.59</b>	<b>249</b>	<b>47</b>	dom 22.59	255	58	119
					V1072 Her - II	dom 21.03	241	63	<b>dom 22.03</b>	<b>237</b>	<b>72</b>	dom 23.03	213	81	146
					V384 Vul - II	<b>dom 21.06</b>	<b>252</b>	<b>22</b>	<b>dom 22.06</b>	<b>260</b>	<b>33</b>	dom 23.06	269	44	135
					V1098 Her - I	dom 21.52	233	73	<b>dom 22.52</b>	<b>205</b>	<b>81</b>	dom 23.52	146	80	144
					V1100 Her - II	dom 23.29	45	88	<b>lun 00.29</b>	<b>88</b>	<b>77</b>	lun 01.29	97	66	225
lun 13-06-11	19.57	20.51	01.12	02.06	V1098 Her - II	lun 19.00	237	47	<b>lun 20.00</b>	<b>239</b>	<b>56</b>	lun 21.00	239	66	144
					V1100 Her - I	lun 20.18	258	57	<b>lun 21.18</b>	<b>264</b>	<b>68</b>	lun 22.18	274	79	225
					V1098 Her - I	lun 23.13	178	82	<b>mar 00.13</b>	<b>133</b>	<b>77</b>	mar 01.13	122	67	144
					V384 Vul - I	lun 23.26	274	49	<b>mar 00.26</b>	<b>286</b>	<b>60</b>	mar 01.26	307	70	142
					V1100 Her - II	mar 00.28	89	76	<b>mar 01.28</b>	<b>97</b>	<b>65</b>	mar 02.28	104	54	225

Day	Sun	Sun	Sun	Sun	Star Name	1h before	Azi	Alt	Time of			1h after	Azi	Alt	Helio Corr
	-12°	-18°	-18°	-12°		Min.			minimum	Azi	Alt	Min.			
mar 14-06-11	19.58	20.51	01.12	02.06	V1098 Her - II	mar 20.22	239	60	<b>mar 21.22</b>	<b>237</b>	<b>70</b>	mar 22.22	220	79	144
					V384 Vul - I	mar 20.30	247	17	<b>mar 21.30</b>	<b>256</b>	<b>28</b>	mar 22.30	265	39	147
					V1100 Her - I	mar 21.17	265	68	<b>mar 22.17</b>	<b>275</b>	<b>79</b>	mar 23.17	26	88	225
					V1072 Her - I	mar 22.27	229	77	<b>mar 23.27</b>	<b>180</b>	<b>82</b>	mer 00.27	131	77	147
					V556 Lyr - II	mer 00.08	301	79	<b>mer 01.08</b>	<b>28</b>	<b>83</b>	mer 02.08	74	74	214
					V1098 Her - I	mer 00.35	126	73	<b>mer 01.35</b>	<b>121</b>	<b>63</b>	mer 02.35	121	54	144
mer 15-06-11	19.58	20.52	01.12	02.06	V1072 Her - II	mer 19.37	239	51	<b>mer 20.37</b>	<b>241</b>	<b>60</b>	mer 21.37	238	70	147
					V1187 Cyg - I	mer 21.19	247	43	<b>mer 22.19</b>	<b>253</b>	<b>53</b>	mer 23.19	258	64	130
					V1098 Her - II	mer 21.43	233	74	<b>mer 22.43</b>	<b>201</b>	<b>81</b>	mer 23.43	143	79	144
					V1100 Her - I	mer 22.15	275	80	<b>mer 23.15</b>	<b>38</b>	<b>88</b>	gio 00.15	88	77	225
					V384 Vul - II	mer 22.50	269	43	<b>mer 23.50</b>	<b>280</b>	<b>54</b>	gio 00.50	296	65	153
gio 16-06-11	19.59	20.52	01.12	02.06	V1100 Her - II	gio 19.04	251	46	<b>gio 20.04</b>	<b>257</b>	<b>56</b>	gio 21.04	264	67	225
					V384 Vul - II	gio 19.53	243	12	<b>gio 20.53</b>	<b>252</b>	<b>23</b>	gio 21.53	261	34	158
					V1098 Her - II	gio 23.05	174	82	<b>ven 00.05</b>	<b>131</b>	<b>76</b>	ven 01.05	122	67	143
					V1100 Her - I	gio 23.14	48	87	<b>ven 00.14</b>	<b>88</b>	<b>77</b>	ven 01.14	97	66	225
					V1072 Her - II	gio 23.50	147	81	<b>ven 00.50</b>	<b>123</b>	<b>72</b>	ven 01.50	119	63	148
					HL Dra - I	ven 00.40	159	73	<b>ven 01.40</b>	<b>142</b>	<b>67</b>	ven 02.40	136	60	71
ven 17-06-11	19.59	20.53	01.12	02.06	V1100 Her - II	ven 20.03	258	57	<b>ven 21.03</b>	<b>265</b>	<b>68</b>	ven 22.03	274	79	225
					V1098 Her - I	ven 20.13	239	61	<b>ven 21.13</b>	<b>236</b>	<b>71</b>	ven 22.13	218	79	143
					V1072 Her - I	ven 21.01	240	65	<b>ven 22.01</b>	<b>233</b>	<b>75</b>	ven 23.01	197	82	148
					V384 Vul - I	ven 22.13	264	38	<b>ven 23.13</b>	<b>274</b>	<b>49</b>	sab 00.13	287	60	164
					HL Dra - I	ven 23.20	194	73	<b>sab 00.20</b>	<b>166</b>	<b>74</b>	sab 01.20	146	69	72
					V556 Lyr - II	ven 23.40	292	77	<b>sab 00.40</b>	<b>358</b>	<b>84</b>	sab 01.40	67	77	223
					V1100 Her - I	sab 00.13	89	76	<b>sab 01.13</b>	<b>97</b>	<b>65</b>	sab 02.13	104	54	225
					V1098 Her - II	sab 00.27	125	72	<b>sab 01.27</b>	<b>121</b>	<b>63</b>	sab 02.27	121	53	143
sab 18-06-11	20.00	20.53	01.12	02.06	V1100 Her - II	sab 21.02	265	68	<b>sab 22.02</b>	<b>275</b>	<b>80</b>	sab 23.02	31	88	225
					V1098 Her - I	sab 21.35	232	74	<b>sab 22.35</b>	<b>198</b>	<b>81</b>	sab 23.35	141	79	143
					V1187 Cyg - I	sab 21.39	250	48	<b>sab 22.39</b>	<b>255</b>	<b>59</b>	sab 23.39	261	70	141
					HL Dra - I	sab 22.00	218	67	<b>sab 23.00</b>	<b>201</b>	<b>73</b>	dom 00.00	174	74	72
					V384 Vul - II	dom 00.33	294	64	<b>dom 01.33</b>	<b>322</b>	<b>73</b>	dom 02.33	13	76	171
dom 19-06-11	20.00	20.54	01.12	02.06	HL Dra - I	dom 20.39	225	57	<b>dom 21.39</b>	<b>220</b>	<b>65</b>	dom 22.39	207	71	73
					V384 Vul - II	dom 21.37	260	33	<b>dom 22.37</b>	<b>269</b>	<b>44</b>	dom 23.37	280	55	175
					V1100 Her - II	dom 22.00	276	80	<b>dom 23.00</b>	<b>42</b>	<b>88</b>	lun 00.00	88	77	224
					V1072 Her - II	dom 22.24	221	79	<b>dom 23.24</b>	<b>160</b>	<b>82</b>	lun 00.24	126	75	148
					V1098 Her - I	dom 22.57	170	82	<b>dom 23.57</b>	<b>130</b>	<b>76</b>	lun 00.57	121	66	142
lun 20-06-11	20.00	20.54	01.12	02.06	HL Dra - I	lun 19.19	225	47	<b>lun 20.19</b>	<b>226</b>	<b>55</b>	lun 21.19	222	63	74
					V1072 Her - I	lun 19.34	240	53	<b>lun 20.34</b>	<b>241</b>	<b>63</b>	lun 21.34	236	73	148
					V1098 Her - II	lun 20.05	239	62	<b>lun 21.05</b>	<b>236</b>	<b>71</b>	lun 22.05	216	79	142
					V1100 Her - II	lun 22.59	50	87	<b>lun 23.59</b>	<b>89</b>	<b>77</b>	mar 00.59	97	65	224
					V556 Lyr - II	lun 23.11	285	74	<b>mar 00.11</b>	<b>328</b>	<b>83</b>	mar 01.11	57	80	230
					V384 Vul - I	lun 23.57	286	59	<b>mar 00.57</b>	<b>307</b>	<b>69</b>	mar 01.57	347	76	181
					V1098 Her - I	mar 00.19	125	72	<b>mar 01.19</b>	<b>121</b>	<b>62</b>	mar 02.19	122	53	142
mar 21-06-11	20.00	20.54	01.12	02.06	V1100 Her - I	mar 19.48	258	57	<b>mar 20.48</b>	<b>265</b>	<b>68</b>	mar 21.48	274	79	224
					V384 Vul - I	mar 21.01	256	28	<b>mar 22.01</b>	<b>265</b>	<b>39</b>	mar 23.01	275	50	186
					V1098 Her - II	mar 21.27	231	75	<b>mar 22.27</b>	<b>194</b>	<b>81</b>	mar 23.27	139	78	142
					V1187 Cyg - I	mar 21.59	253	54	<b>mar 22.59</b>	<b>258</b>	<b>65</b>	mar 23.59	264	76	152
					V1072 Her - I	mar 23.48	136	79	<b>mer 00.48</b>	<b>121</b>	<b>70</b>	mer 01.48	119	60	148
					V1100 Her - II	mar 23.58	89	76	<b>mer 00.58</b>	<b>97</b>	<b>65</b>	mer 01.58	104	54	224
mer 22-06-11	20.01	20.55	01.13	02.06	V1100 Her - I	mer 20.47	265	69	<b>mer 21.47</b>	<b>275</b>	<b>80</b>	mer 22.47	35	88	223
					V1072 Her - II	mer 20.58	239	68	<b>mer 21.58</b>	<b>228</b>	<b>77</b>	mer 22.58	177	82	148
					V1098 Her - II	mer 22.49	166	82	<b>mer 23.49</b>	<b>129</b>	<b>75</b>	gio 00.49	121	66	141
					V384 Vul - II	mer 23.21	280	54	<b>gio 00.21</b>	<b>295</b>	<b>65</b>	gio 01.21	324	74	192
					V1100 Her - II	gio 00.57	98	64	<b>gio 01.57</b>	<b>104</b>	<b>53</b>	gio 02.57	111	43	223
gio 23-06-11	20.01	20.55	01.13	02.07	V1098 Her - I	gio 19.57	239	62	<b>gio 20.57</b>	<b>235</b>	<b>72</b>	gio 21.57	214	80	141
					V384 Vul - II	gio 20.25	252	23	<b>gio 21.25</b>	<b>260</b>	<b>33</b>	gio 22.25	270	45	197
					V1100 Her - I	gio 21.46	276	80	<b>gio 22.46</b>	<b>45</b>	<b>88</b>	gio 23.46	88	77	223
					V556 Lyr - II	gio 22.43	280	71	<b>gio 23.43</b>	<b>309</b>	<b>81</b>	ven 00.43	42	82	238
					V1098 Her - II	ven 00.11	124	71	<b>ven 01.11</b>	<b>121</b>	<b>62</b>	ven 02.11	122	52	140
ven 24-06-11	20.01	20.55	01.13	02.07	V1098 Her - I	ven 21.19	230	75	<b>ven 22.19</b>	<b>191</b>	<b>82</b>	ven 23.19	137	78	140
					V1187 Cyg - I	ven 22.19	256	59	<b>ven 23.19</b>	<b>261</b>	<b>70</b>	sab 00.19	266	81	163
					V1072 Her - I	ven 22.22	209	81	<b>ven 23.22</b>	<b>145</b>	<b>80</b>	sab 00.22	123	72	148
					V1100 Her - I	ven 22.44	53	87	<b>ven 23.44</b>	<b>89</b>	<b>76</b>	sab 00.44	97	65	222
					V384 Vul - I	ven 22.45	274	49	<b>ven 23.45</b>	<b>287</b>	<b>60</b>	sab 00.45	308	70	203

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
sab 25-06-11	20.01	20.55	01.14	02.08	V1072 Her - II	sab 19.32	240	56	<b>sab 20.32</b>	<b>240</b>	<b>66</b>	sab 21.32	233	75	148
					V1100 Her - II	sab 19.33	258	57	<b>sab 20.33</b>	<b>265</b>	<b>68</b>	sab 21.33	275	79	221
					V384 Vul - I	sab 19.49	248	18	<b>sab 20.49</b>	<b>256</b>	<b>28</b>	sab 21.49	265	39	207
					V1098 Her - I	sab 22.41	162	81	<b>sab 23.41</b>	<b>128</b>	<b>74</b>	dom 00.41	121	65	139
					V1100 Her - I	sab 23.43	89	76	<b>dom 00.43</b>	<b>97</b>	<b>65</b>	dom 01.43	104	54	221
					HL Dra - II	sab 23.58	162	73	<b>dom 00.58</b>	<b>144</b>	<b>68</b>	dom 01.58	136	60	77
					V384 Vul - II	dom 01.05	321	73	<b>dom 02.05</b>	<b>12</b>	<b>76</b>	dom 03.05	53	70	209
dom 26-06-11	20.01	20.55	01.14	02.08	V1098 Her - II	dom 19.49	239	63	<b>dom 20.49</b>	<b>235</b>	<b>72</b>	dom 21.49	211	80	139
					V1100 Her - II	dom 20.32	265	69	<b>dom 21.32</b>	<b>275</b>	<b>80</b>	dom 22.32	38	88	221
					V384 Vul - II	dom 22.08	269	44	<b>dom 23.08</b>	<b>280</b>	<b>55</b>	lun 00.08	296	65	213
					V556 Lyr - II	dom 22.14	276	68	<b>dom 23.14</b>	<b>297</b>	<b>78</b>	lun 00.14	16	84	244
					HL Dra - II	dom 22.38	197	73	<b>dom 23.38</b>	<b>169</b>	<b>74</b>	lun 00.38	147	69	78
					V1072 Her - II	dom 23.45	129	76	<b>lun 00.45</b>	<b>120</b>	<b>67</b>	lun 01.45	120	57	147
					V1098 Her - I	lun 00.02	124	71	<b>lun 01.02</b>	<b>121</b>	<b>61</b>	lun 02.02	122	51	139
					V1100 Her - I	lun 00.42	98	64	<b>lun 01.42</b>	<b>104</b>	<b>53</b>	lun 02.42	111	43	220
lun 27-06-11	20.01	20.54	01.15	02.08	V384 Vul - II	lun 19.12	244	13	<b>lun 20.12</b>	<b>252</b>	<b>23</b>	lun 21.12	261	34	218
					V1072 Her - I	lun 20.55	238	71	<b>lun 21.55</b>	<b>220</b>	<b>80</b>	lun 22.55	158	82	147
					V1098 Her - II	lun 21.11	229	76	<b>lun 22.11</b>	<b>187</b>	<b>82</b>	lun 23.11	136	78	138
					HL Dra - II	lun 21.17	219	66	<b>lun 22.17</b>	<b>204</b>	<b>72</b>	lun 23.17	177	74	78
					V1100 Her - II	lun 21.31	276	80	<b>lun 22.31</b>	<b>48</b>	<b>87</b>	lun 23.31	88	77	220
					V1187 Cyg - I	lun 22.39	259	65	<b>lun 23.39</b>	<b>264</b>	<b>76</b>	mar 00.39	270	87	173
					AK Ser - II	mar 00.04	30	29	<b>mar 01.04</b>	<b>45</b>	<b>22</b>	<b>mar 02.04</b>	<b>57</b>	<b>13</b>	491
					V384 Vul - I	mar 00.28	306	69	<b>mar 01.28</b>	<b>346</b>	<b>76</b>	mar 02.28	37	73	219
mar 28-06-11	20.01	20.54	01.16	02.09	HL Dra - II	mar 19.57	225	56	<b>mar 20.57</b>	<b>221</b>	<b>64</b>	mar 21.57	209	71	79
					V384 Vul - I	mar 21.32	265	38	<b>mar 22.32</b>	<b>275</b>	<b>50</b>	mar 23.32	288	61	223
					V1100 Her - II	mar 22.29	55	87	<b>mar 23.29</b>	<b>89</b>	<b>76</b>	mer 00.29	97	65	219
					V1098 Her - II	mar 22.32	159	81	<b>mar 23.32</b>	<b>128</b>	<b>74</b>	mer 00.32	121	65	137
					AK Ser - I	mar 23.08	16	33	<b>mer 00.08</b>	<b>32</b>	<b>28</b>	<b>mer 01.08</b>	<b>46</b>	<b>21</b>	489
					V1072 Her - I	mer 01.09	119	62	<b>mer 02.09</b>	<b>121</b>	<b>52</b>	mer 03.09	124	43	147
mer 29-06-11	20.01	20.54	01.16	02.10	V1100 Her - I	mer 19.18	258	57	<b>mer 20.18</b>	<b>265</b>	<b>68</b>	mer 21.18	275	80	218
					V1098 Her - I	mer 19.40	239	63	<b>mer 20.40</b>	<b>234</b>	<b>73</b>	mer 21.40	208	80	137
					V556 Lyr - II	mer 21.46	273	65	<b>mer 22.46</b>	<b>289</b>	<b>75</b>	mer 23.46	345	84	250
					AK Ser - II	mer 22.13	1	34	<b>mer 23.13</b>	<b>19</b>	<b>32</b>	<b>gio 00.13</b>	<b>34</b>	<b>27</b>	488
					V1072 Her - II	mer 22.19	191	82	<b>mer 23.19</b>	<b>135</b>	<b>78</b>	gio 00.19	121	69	146
					V1100 Her - II	mer 23.28	89	76	<b>gio 00.28</b>	<b>98</b>	<b>65</b>	gio 01.28	104	54	218
					V384 Vul - II	mer 23.52	295	65	<b>gio 00.52</b>	<b>324</b>	<b>73</b>	gio 01.52	14	76	229
					V1098 Her - II	mer 23.54	123	70	<b>gio 00.54</b>	<b>121</b>	<b>60</b>	gio 01.54	122	51	136
gio 30-06-11	20.00	20.54	01.17	02.10	V1072 Her - I	gio 19.29	241	59	<b>gio 20.29</b>	<b>239</b>	<b>69</b>	gio 21.29	227	78	146
					V1100 Her - I	gio 20.17	265	69	<b>gio 21.17</b>	<b>276</b>	<b>80</b>	gio 22.17	42	88	217
					V384 Vul - II	gio 20.56	260	33	<b>gio 21.56</b>	<b>270</b>	<b>44</b>	gio 22.56	281	55	233
					V1098 Her - I	gio 21.02	227	76	<b>gio 22.02</b>	<b>183</b>	<b>82</b>	gio 23.02	134	77	136
					AK Ser - I	gio 21.17	346	33	<b>gio 22.17</b>	<b>4</b>	<b>34</b>	gio 23.17	21	32	486
					V1187 Cyg - I	gio 22.59	261	71	<b>gio 23.59</b>	<b>267</b>	<b>82</b>	ven 00.59	91	87	182
					V1100 Her - II	ven 00.27	98	64	<b>ven 01.27</b>	<b>104</b>	<b>53</b>	ven 02.27	111	43	217
ven 01-07-11	20.00	20.53	01.18	02.11	AK Ser - II	<b>ven 20.21</b>	<b>332</b>	<b>30</b>	<b>ven 21.21</b>	<b>349</b>	<b>33</b>	ven 22.21	6	34	484
					V1100 Her - I	ven 21.16	276	81	<b>ven 22.16</b>	<b>50</b>	<b>87</b>	ven 23.16	89	77	216
					V1098 Her - I	ven 22.24	156	81	<b>ven 23.24</b>	<b>127</b>	<b>73</b>	sab 00.24	121	64	135
					V384 Vul - I	ven 23.16	287	60	<b>sab 00.16</b>	<b>308</b>	<b>70</b>	sab 01.16	349	76	238
					V1072 Her - I	ven 23.42	125	74	<b>sab 00.42</b>	<b>119</b>	<b>64</b>	sab 01.42	120	55	146
sab 02-07-11	20.00	20.53	01.19	02.11	AK Ser - I	sab 19.25	319	24	<b>sab 20.25</b>	<b>334</b>	<b>30</b>	sab 21.25	351	34	482
					V1098 Her - II	sab 19.32	239	64	<b>sab 20.32</b>	<b>233</b>	<b>73</b>	sab 21.32	205	81	134
					V384 Vul - I	<b>sab 20.20</b>	<b>256</b>	<b>28</b>	<b>sab 21.20</b>	<b>265</b>	<b>39</b>	sab 22.20	275	50	243
					V1072 Her - II	sab 20.53	235	74	<b>sab 21.53</b>	<b>206</b>	<b>81</b>	sab 22.53	143	80	145
					V556 Lyr - II	sab 21.17	270	61	<b>sab 22.17</b>	<b>283</b>	<b>73</b>	sab 23.17	319	82	256
					V1100 Her - I	sab 22.15	57	87	<b>sab 23.15</b>	<b>89</b>	<b>76</b>	dom 00.15	97	65	215
					V1098 Her - I	sab 23.46	123	69	<b>dom 00.46</b>	<b>121</b>	<b>60</b>	dom 01.46	122	50	134
dom 03-07-11	20.00	20.52	01.20	02.12	V1100 Her - II	dom 19.04	258	57	<b>dom 20.04</b>	<b>265</b>	<b>69</b>	dom 21.04	275	80	214
					V1098 Her - II	dom 20.54	226	77	<b>dom 21.54</b>	<b>179</b>	<b>82</b>	dom 22.54	133	77	133
					V384 Vul - II	dom 22.40	280	55	<b>dom 23.40</b>	<b>296</b>	<b>65</b>	lun 00.40	326	74	248
					V1100 Her - I	dom 23.13	90	76	<b>lun 00.13</b>	<b>98</b>	<b>64</b>	lun 01.13	104	53	214
					V1187 Cyg - I	dom 23.20	264	77	<b>lun 00.20</b>	<b>270</b>	<b>88</b>	lun 01.20	94	81	191
					HL Dra - I	lun 00.36	142	67	<b>lun 01.36</b>	<b>136</b>	<b>59</b>	lun 02.36	134	51	81
					V1072 Her - II	lun 01.06	119	59	<b>lun 02.06</b>	<b>122</b>	<b>50</b>	lun 03.06	126	40	145
					V1098 Her - I	lun 01.08	121	56	<b>lun 02.08</b>	<b>124</b>	<b>46</b>	lun 03.08	128	37	133

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 04-07-11	19.59	20.52	01.21	02.13	V384 Vul - II	lun 19.44	252	23	<b>lun 20.44</b>	<b>261</b>	<b>34</b>	lun 21.44	270	45	252
					V1100 Her - II	lun 20.02	265	69	<b>lun 21.02</b>	<b>276</b>	<b>80</b>	lun 22.02	45	88	213
					V1098 Her - II	lun 22.16	153	81	<b>lun 23.16</b>	<b>126</b>	<b>73</b>	mar 00.16	121	63	132
					V1072 Her - I	lun 22.16	170	82	<b>lun 23.16</b>	<b>129</b>	<b>76</b>	mar 00.16	120	67	144
					HL Dra - I	lun 23.16	165	73	<b>mar 00.16</b>	<b>145</b>	<b>69</b>	mar 01.16	137	61	82
					V1100 Her - I	mar 00.12	98	64	<b>mar 01.12</b>	<b>105</b>	<b>53</b>	mar 02.12	111	42	212
					V384 Vul - I	mar 01.00	345	76	<b>mar 02.00</b>	<b>36</b>	<b>74</b>	mar 03.00	65	65	253
mar 05-07-11	19.59	20.51	01.22	02.14	V1098 Her - I	mar 19.24	239	64	<b>mar 20.24</b>	<b>233</b>	<b>74</b>	mar 21.24	202	81	131
					V1072 Her - II	mar 19.26	241	62	<b>mar 20.26</b>	<b>238</b>	<b>71</b>	mar 21.26	218	80	144
					V556 Lyr - II	mar 20.49	267	58	<b>mar 21.49</b>	<b>279</b>	<b>69</b>	mar 22.49	303	80	261
					V1100 Her - II	mar 21.01	277	81	<b>mar 22.01</b>	<b>52</b>	<b>87</b>	mar 23.01	89	76	211
					HL Dra - I	mar 21.55	200	73	<b>mar 22.55</b>	<b>172</b>	<b>74</b>	mar 23.55	149	70	82
					V384 Vul - I	mar 22.04	274	49	<b>mar 23.04</b>	<b>288</b>	<b>60</b>	mer 00.04	309	70	257
					V1098 Her - II	mar 23.38	123	69	<b>mer 00.38</b>	<b>121</b>	<b>59</b>	mer 01.38	122	50	131
					V1100 Her - I	mer 01.11	105	53	<b>mer 02.11</b>	<b>111</b>	<b>42</b>	mer 03.11	118	32	211
mer 06-07-11	19.58	20.50	01.23	02.15	V384 Vul - I	mer 19.08	248	18	<b>mer 20.08</b>	<b>257</b>	<b>29</b>	mer 21.08	266	40	261
					HL Dra - I	mer 20.35	220	65	<b>mer 21.35</b>	<b>206</b>	<b>72</b>	mer 22.35	180	74	82
					V1098 Her - I	mer 20.46	225	77	<b>mer 21.46</b>	<b>175</b>	<b>82</b>	mer 22.46	132	76	130
					V1100 Her - II	mer 22.00	58	87	<b>mer 23.00</b>	<b>89</b>	<b>76</b>	gio 00.00	97	65	210
					V1187 Cyg - I	mer 23.40	267	83	<b>gio 00.40</b>	<b>91</b>	<b>86</b>	gio 01.40	97	75	200
					V1072 Her - II	mer 23.40	122	71	<b>gio 00.40</b>	<b>119</b>	<b>62</b>	gio 01.40	121	52	143
					V384 Vul - II	gio 00.24	323	73	<b>gio 01.24</b>	<b>13</b>	<b>76</b>	gio 02.24	54	69	262
					V1098 Her - II	gio 00.59	121	55	<b>gio 01.59</b>	<b>124</b>	<b>46</b>	gio 02.59	128	37	130
gio 07-07-11	19.58	20.50	01.24	02.15	HL Dra - I	gio 19.15	226	55	<b>gio 20.15</b>	<b>222</b>	<b>63</b>	gio 21.15	211	70	83
					V1072 Her - I	gio 20.50	231	76	<b>gio 21.50</b>	<b>188</b>	<b>82</b>	gio 22.50	134	78	142
					V384 Vul - II	gio 21.27	269	44	<b>gio 22.27</b>	<b>281</b>	<b>55</b>	gio 23.27	297	66	266
					V1098 Her - I	gio 22.08	150	80	<b>gio 23.08</b>	<b>125</b>	<b>72</b>	ven 00.08	121	63	129
					V1100 Her - II	gio 22.58	90	75	<b>gio 23.58</b>	<b>98</b>	<b>64</b>	ven 00.58	104	53	208
ven 08-07-11	19.57	20.49	01.25	02.16	V1098 Her - II	ven 19.16	239	65	<b>ven 20.16</b>	<b>232</b>	<b>74</b>	ven 21.16	199	81	128
					V1100 Her - I	ven 19.47	265	69	<b>ven 20.47</b>	<b>276</b>	<b>80</b>	ven 21.47	47	87	207
					V556 Lyr - II	ven 20.20	265	55	<b>ven 21.20</b>	<b>275</b>	<b>66</b>	ven 22.20	293	77	265
					V1098 Her - I	ven 23.29	122	68	<b>sab 00.29</b>	<b>121</b>	<b>59</b>	sab 01.29	123	49	128
					V384 Vul - I	ven 23.47	307	70	<b>sab 00.47</b>	<b>348</b>	<b>76</b>	sab 01.47	38	73	271
					V1100 Her - II	ven 23.57	98	64	<b>sab 00.57</b>	<b>105</b>	<b>53</b>	sab 01.57	111	42	207
					V1072 Her - I	sab 01.03	120	56	<b>sab 02.03</b>	<b>123</b>	<b>47</b>	sab 03.03	127	38	142
sab 09-07-11	19.57	20.48	01.26	02.17	V1098 Her - II	sab 20.38	223	78	<b>sab 21.38</b>	<b>171</b>	<b>82</b>	sab 22.38	131	76	127
					V1100 Her - I	sab 20.46	277	81	<b>sab 21.46</b>	<b>55</b>	<b>87</b>	sab 22.46	89	76	206
					V384 Vul - I	sab 20.51	265	39	<b>sab 21.51</b>	<b>275</b>	<b>50</b>	sab 22.51	288	61	274
					V1072 Her - II	sab 22.14	152	81	<b>sab 23.14</b>	<b>125</b>	<b>73</b>	dom 00.14	119	64	141
					V1187 Cyg - I	dom 00.00	271	89	<b>dom 01.00</b>	<b>94</b>	<b>80</b>	dom 02.00	100	69	208
					V1098 Her - I	dom 00.51	121	55	<b>dom 01.51</b>	<b>124</b>	<b>45</b>	dom 02.51	128	36	126
					V1100 Her - II	dom 00.56	105	52	<b>dom 01.56</b>	<b>111</b>	<b>42</b>	dom 02.56	118	32	205
dom 10-07-11	19.56	20.47	01.27	02.18	V1072 Her - I	dom 19.24	240	64	<b>dom 20.24</b>	<b>235</b>	<b>74</b>	dom 21.24	204	82	140
					V1100 Her - I	dom 21.45	60	87	<b>dom 22.45</b>	<b>89</b>	<b>76</b>	dom 23.45	98	65	204
					V1098 Her - II	dom 21.59	147	80	<b>dom 22.59</b>	<b>125</b>	<b>72</b>	dom 23.59	121	62	125
					V384 Vul - II	dom 23.11	296	65	<b>lun 00.11</b>	<b>325</b>	<b>74</b>	lun 01.11	16	76	279
lun 11-07-11	19.55	20.46	01.29	02.19	V1098 Her - I	lun 19.08	239	66	<b>lun 20.08</b>	<b>231</b>	<b>75</b>	lun 21.08	195	81	124
					V556 Lyr - II	lun 19.52	262	52	<b>lun 20.52</b>	<b>272</b>	<b>63</b>	lun 21.52	286	74	268
					V384 Vul - II	lun 20.15	261	34	<b>lun 21.15</b>	<b>270</b>	<b>45</b>	lun 22.15	281	56	283
					V1100 Her - I	lun 22.44	90	75	<b>lun 23.44</b>	<b>98</b>	<b>64</b>	mar 00.44	104	53	202
					V1098 Her - II	lun 23.21	122	68	<b>mar 00.21</b>	<b>121</b>	<b>58</b>	mar 01.21	123	49	124
					V1072 Her - I	lun 23.37	121	68	<b>mar 00.37</b>	<b>119</b>	<b>59</b>	mar 01.37	122	49	139
					HL Dra - II	mar 01.14	135	58	<b>mar 02.14</b>	<b>134</b>	<b>50</b>	mar 03.14	136	42	84
mar 12-07-11	19.55	20.45	01.30	02.20	V1100 Her - II	mar 19.33	266	69	<b>mar 20.33</b>	<b>276</b>	<b>81</b>	mar 21.33	50	87	201
					V1098 Her - I	mar 20.29	221	78	<b>mar 21.29</b>	<b>167</b>	<b>82</b>	mar 22.29	130	75	123
					V1072 Her - II	mar 20.47	224	78	<b>mar 21.47</b>	<b>167</b>	<b>82</b>	mar 22.47	128	76	138
					V384 Vul - I	mar 22.35	287	60	<b>mar 23.35</b>	<b>309</b>	<b>70</b>	mer 00.35	351	76	287
					V1100 Her - I	mar 23.42	98	64	<b>mer 00.42</b>	<b>105</b>	<b>53</b>	mer 01.42	111	42	201
					HL Dra - II	mar 23.54	143	67	<b>mer 00.54</b>	<b>136</b>	<b>60</b>	mer 01.54	134	52	84
					V1187 Cyg - I	mer 00.20	92	85	<b>mer 01.20</b>	<b>97</b>	<b>74</b>	mer 02.20	102	63	216
					V1098 Her - II	mer 00.43	121	54	<b>mer 01.43</b>	<b>124</b>	<b>45</b>	mer 02.43	129	36	123
mer 13-07-11	19.54	20.44	01.31	02.21	V384 Vul - I	mer 19.39	257	28	<b>mer 20.39</b>	<b>265</b>	<b>39</b>	mer 21.39	276	51	291
					V1100 Her - II	mer 20.31	277	81	<b>mer 21.31</b>	<b>56</b>	<b>87</b>	mer 22.31	89	76	199

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
					V1098 Her - I	mer 21.51	145	80	<b>mer 22.51</b>	<b>124</b>	<b>71</b>	mer 23.51	121	62	122
					HL Dra - II	mer 22.33	168	74	<b>mer 23.33</b>	<b>147</b>	<b>69</b>	gio 00.33	137	62	84
					V1100 Her - I	gio 00.41	105	52	<b>gio 01.41</b>	<b>111</b>	<b>42</b>	gio 02.41	118	31	199
					V384 Vul - II	gio 00.55	12	76	<b>gio 01.55</b>	<b>53</b>	<b>70</b>	gio 02.55	74	59	291
					V1072 Her - II	gio 01.01	120	54	<b>gio 02.01</b>	<b>124</b>	<b>44</b>	gio 03.01	128	35	137
gio 14-07-11	19.53	20.43	01.33	02.22	V1098 Her - II	gio 18.59	239	66	<b>gio 19.59</b>	<b>230</b>	<b>75</b>	gio 20.59	191	82	121
					V556 Lyr - II	gio 19.23	260	49	<b>gio 20.23</b>	<b>269</b>	<b>60</b>	gio 21.23	281	71	271
					HL Dra - II	gio 21.13	203	72	<b>gio 22.13</b>	<b>176</b>	<b>74</b>	gio 23.13	151	71	84
					V1100 Her - II	gio 21.30	61	87	<b>gio 22.30</b>	<b>90</b>	<b>76</b>	gio 23.30	98	64	197
					V384 Vul - II	gio 21.59	280	55	<b>gio 22.59</b>	<b>297</b>	<b>66</b>	gio 23.59	328	74	295
					V1072 Her - I	gio 22.11	140	79	<b>gio 23.11</b>	<b>122</b>	<b>71</b>	ven 00.11	119	61	137
					V1098 Her - I	gio 23.13	122	67	<b>ven 00.13</b>	<b>121</b>	<b>58</b>	ven 01.13	123	48	120
ven 15-07-11	19.52	20.42	01.34	02.23	V384 Vul - II	ven 19.03	252	23	<b>ven 20.03</b>	<b>261</b>	<b>34</b>	ven 21.03	271	45	298
					V1072 Her - II	ven 19.21	240	67	<b>ven 20.21</b>	<b>230</b>	<b>77</b>	ven 21.21	185	82	136
					HL Dra - II	ven 19.53	221	64	<b>ven 20.53</b>	<b>208</b>	<b>71</b>	ven 21.53	184	74	84
					V1098 Her - II	ven 20.21	219	79	<b>ven 21.21</b>	<b>163</b>	<b>81</b>	ven 22.21	129	75	119
					V1100 Her - II	ven 22.29	90	75	<b>ven 23.29</b>	<b>98</b>	<b>64</b>	sab 00.29	105	53	195
					V384 Vul - I	sab 00.19	347	76	<b>sab 01.19</b>	<b>37</b>	<b>73</b>	sab 02.19	66	64	299
					V1098 Her - I	sab 00.35	121	54	<b>sab 01.35</b>	<b>125</b>	<b>44</b>	sab 02.35	129	35	119
					V1187 Cyg - I	sab 00.40	95	79	<b>sab 01.40</b>	<b>100</b>	<b>68</b>	sab 02.40	105	57	223
sab 16-07-11	19.51	20.40	01.36	02.24	V1100 Her - I	sab 19.18	266	70	<b>sab 20.18</b>	<b>277</b>	<b>81</b>	sab 21.18	52	87	194
					V384 Vul - I	sab 21.23	275	50	<b>sab 22.23</b>	<b>288</b>	<b>61</b>	sab 23.23	310	71	302
					V1098 Her - II	sab 21.43	143	79	<b>sab 22.43</b>	<b>124</b>	<b>71</b>	sab 23.43	121	61	118
					V1100 Her - II	sab 23.27	98	63	<b>dom 00.27</b>	<b>105</b>	<b>53</b>	dom 01.27	111	42	193
					V1072 Her - II	sab 23.35	120	66	<b>dom 00.35</b>	<b>120</b>	<b>56</b>	dom 01.35	123	46	135
					V556 Lyr - I	dom 01.02	88	63	<b>dom 02.02</b>	<b>98</b>	<b>52</b>	dom 03.02	105	41	273
dom 17-07-11	19.50	20.39	01.37	02.26	V1098 Her - I	dom 18.51	238	67	<b>dom 19.51</b>	<b>229</b>	<b>76</b>	dom 20.51	187	82	116
					V556 Lyr - II	dom 18.55	258	46	<b>dom 19.55</b>	<b>266</b>	<b>57</b>	dom 20.55	277	68	273
					V1100 Her - I	dom 20.16	277	81	<b>dom 21.16</b>	<b>58</b>	<b>87</b>	dom 22.16	89	76	192
					V1072 Her - I	dom 20.45	214	81	<b>dom 21.45</b>	<b>150</b>	<b>81</b>	dom 22.45	124	73	134
					V1098 Her - II	dom 23.05	122	67	<b>lun 00.05</b>	<b>121</b>	<b>57</b>	lun 01.05	123	48	116
					V384 Vul - II	dom 23.42	324	74	<b>lun 00.42</b>	<b>15</b>	<b>76</b>	lun 01.42	55	69	306
					V1100 Her - II	lun 00.26	105	52	<b>lun 01.26</b>	<b>111</b>	<b>41</b>	lun 02.26	118	31	191
lun 18-07-11	19.49	20.38	01.38	02.27	V1098 Her - I	lun 20.13	217	79	<b>lun 21.13</b>	<b>160</b>	<b>81</b>	lun 22.13	128	74	115
					V384 Vul - II	lun 20.46	270	45	<b>lun 21.46</b>	<b>281</b>	<b>56</b>	lun 22.46	298	66	310
					V1100 Her - I	lun 21.15	63	86	<b>lun 22.15</b>	<b>90</b>	<b>75</b>	lun 23.15	98	64	189
					V1098 Her - II	mar 00.27	122	53	<b>mar 01.27</b>	<b>125</b>	<b>44</b>	mar 02.27	129	35	115
					V1072 Her - I	mar 00.58	121	51	<b>mar 01.58</b>	<b>125</b>	<b>42</b>	mar 02.58	130	33	132
					V1187 Cyg - I	mar 01.00	97	73	<b>mar 02.00</b>	<b>103</b>	<b>62</b>	mar 03.00	108	52	229
					V1100 Her - II	mar 01.25	112	41	<b>mar 02.25</b>	<b>118</b>	<b>31</b>	mar 03.25	126	21	189
mar 19-07-11	19.48	20.36	01.40	02.28	V1187 Cyg - II	mar 19.05	247	43	<b>mar 20.05</b>	<b>253</b>	<b>53</b>	mar 21.05	258	64	231
					V1098 Her - I	mar 21.35	140	79	<b>mar 22.35</b>	<b>123</b>	<b>70</b>	mar 23.35	121	61	113
					V1072 Her - II	mar 22.08	132	77	<b>mar 23.08</b>	<b>120</b>	<b>68</b>	mer 00.08	119	58	131
					V1100 Her - I	mar 22.14	90	75	<b>mar 23.14</b>	<b>98</b>	<b>64</b>	mer 00.14	105	53	187
					V384 Vul - I	mar 23.06	308	70	<b>mer 00.06</b>	<b>350</b>	<b>76</b>	mer 01.06	39	73	313
					V556 Lyr - I	mer 00.34	85	66	<b>mer 01.34</b>	<b>95</b>	<b>55</b>	mer 02.34	103	44	274
mer 20-07-11	19.47	20.35	01.41	02.29	V1100 Her - II	mer 19.03	266	70	<b>mer 20.03</b>	<b>277</b>	<b>81</b>	mer 21.03	54	87	185
					V1072 Her - I	mer 19.18	239	70	<b>mer 20.18</b>	<b>223</b>	<b>79</b>	mer 21.18	165	82	130
					V384 Vul - I	mer 20.10	265	39	<b>mer 21.10</b>	<b>275</b>	<b>50</b>	mer 22.10	289	61	316
					V1098 Her - I	mer 22.56	121	66	<b>mer 23.56</b>	<b>121</b>	<b>57</b>	gio 00.56	123	47	112
					V1100 Her - I	mer 23.13	98	63	<b>gio 00.13</b>	<b>105</b>	<b>52</b>	gio 01.13	111	42	185
					HL Dra - I	gio 00.31	135	59	<b>gio 01.31</b>	<b>134</b>	<b>51</b>	gio 02.31	136	43	85
					V384 Vul - II	gio 01.26	53	70	<b>gio 02.26</b>	<b>73</b>	<b>60</b>	gio 03.26	86	49	317
gio 21-07-11	19.46	20.34	01.43	02.30	V1100 Her - II	gio 20.02	278	81	<b>gio 21.02</b>	<b>60</b>	<b>87</b>	gio 22.02	89	76	183
					V1098 Her - II	gio 20.05	215	80	<b>gio 21.05</b>	<b>156</b>	<b>81</b>	gio 22.05	127	74	110
					V384 Vul - II	gio 22.30	296	65	<b>gio 23.30</b>	<b>327</b>	<b>74</b>	ven 00.30	18	75	320
					HL Dra - I	gio 23.11	145	68	<b>ven 00.11</b>	<b>136</b>	<b>61</b>	ven 01.11	134	53	85
					V1072 Her - I	gio 23.32	119	63	<b>ven 00.32</b>	<b>120</b>	<b>53</b>	ven 01.32	124	44	129
					V1100 Her - I	ven 00.11	105	52	<b>ven 01.11</b>	<b>112</b>	<b>41</b>	ven 02.11	118	31	183
					V1098 Her - I	ven 00.18	122	52	<b>ven 01.18</b>	<b>125</b>	<b>43</b>	ven 02.18	130	34	110
					V1187 Cyg - I	ven 01.20	100	67	<b>ven 02.20</b>	<b>106</b>	<b>57</b>	ven 03.20	111	46	235
ven 22-07-11	19.45	20.32	01.44	02.31	V1187 Cyg - II	ven 19.25	250	48	<b>ven 20.25</b>	<b>255</b>	<b>59</b>	ven 21.25	261	70	236
					V384 Vul - II	ven 19.34	261	34	<b>ven 20.34</b>	<b>270</b>	<b>45</b>	ven 21.34	282	56	323
					V1072 Her - II	ven 20.42	198	82	<b>ven 21.42</b>	<b>138</b>	<b>79</b>	ven 22.42	122	70	128

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Helio Corr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
					V1100 Her - II	ven 21.00	64	86	<b>ven 22.00</b>	<b>90</b>	<b>75</b>	ven 23.00	98	64	181
					V1098 Her - II	ven 21.26	139	78	<b>ven 22.26</b>	<b>123</b>	<b>70</b>	ven 23.26	121	60	109
					HL Dra - I	ven 21.51	171	74	<b>ven 22.51</b>	<b>149</b>	<b>70</b>	ven 23.51	138	63	85
					V556 Lyr - I	sab 00.05	82	69	<b>sab 01.05</b>	<b>93</b>	<b>58</b>	sab 02.05	101	47	275
					V384 Vul - I	sab 00.50	37	73	<b>sab 01.50</b>	<b>65</b>	<b>65</b>	sab 02.50	81	54	323
					V1100 Her - I	sab 01.10	112	41	<b>sab 02.10</b>	<b>118</b>	<b>31</b>	sab 03.10	126	21	181
sab 23-07-11	19.44	20.31	01.46	02.33	HL Dra - I	sab 20.31	205	72	<b>sab 21.31</b>	<b>179</b>	<b>74</b>	sab 22.31	153	71	85
					V384 Vul - I	sab 21.54	288	61	<b>sab 22.54</b>	<b>310</b>	<b>70</b>	sab 23.54	353	76	326
					V1100 Her - II	sab 21.59	90	75	<b>sab 22.59</b>	<b>98</b>	<b>64</b>	sab 23.59	105	53	179
					V1098 Her - II	sab 22.48	121	66	<b>sab 23.48</b>	<b>121</b>	<b>56</b>	dom 00.48	124	46	107
					V1072 Her - II	dom 00.56	122	48	<b>dom 01.56</b>	<b>126</b>	<b>39</b>	dom 02.56	131	30	126
dom 24-07-11	19.43	20.29	01.48	02.34	V1100 Her - I	dom 18.48	266	70	<b>dom 19.48</b>	<b>277</b>	<b>81</b>	dom 20.48	56	87	177
					V384 Vul - I	dom 18.58	257	29	<b>dom 19.58</b>	<b>266</b>	<b>40</b>	dom 20.58	276	51	329
					HL Dra - I	dom 19.10	222	64	<b>dom 20.10</b>	<b>210</b>	<b>70</b>	dom 21.10	187	74	85
					V1098 Her - I	dom 19.56	213	80	<b>dom 20.56</b>	<b>153</b>	<b>81</b>	dom 21.56	126	73	105
					AK Ser - II	dom 22.03	27	30	<b>dom 23.03</b>	<b>41</b>	<b>24</b>	<b>lun 00.03</b>	<b>54</b>	<b>16</b>	400
					V1072 Her - I	dom 22.06	126	75	<b>dom 23.06</b>	<b>120</b>	<b>65</b>	lun 00.06	120	56	125
					V1100 Her - II	dom 22.58	98	63	<b>dom 23.58</b>	<b>105</b>	<b>52</b>	lun 00.58	111	42	176
					V1098 Her - II	lun 00.10	122	52	<b>lun 01.10</b>	<b>125</b>	<b>43</b>	lun 02.10	130	34	105
					V384 Vul - II	lun 00.14	14	76	<b>lun 01.14</b>	<b>54</b>	<b>69</b>	lun 02.14	74	59	330