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 21-05-11	19.35	20.22	01.33	02.20	V1100 Her - II	sab 18.36	236	24	**sab 19.36**	**243**	**33**	sab 20.36	250	44	207
					V1072 Her - I	sab 19.50	233	38	**sab 20.50**	**237**	**47**	sab 21.50	240	56	129
					V1098 Her - II	sab 21.28	239	56	**sab 22.28**	**239**	**66**	sab 23.28	231	75	137
					V384 Vul - II	sab 22.28	251	21	**sab 23.28**	**260**	**32**	dom 00.28	269	43	1
					V1100 Her - I	sab 22.46	264	67	**sab 23.46**	**273**	**78**	dom 00.46	355	88	207
					V1187 Cyg - II	dom 00.33	256	59	**dom 01.33**	**261**	**70**	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	**dom 20.35**	**250**	**44**	dom 21.35	257	55	208
					V1037 Her - I	dom 21.48	286	61	**dom 22.48**	**307**	**71**	dom 23.48	352	77	312
					V556 Lyr - I	dom 21.49	252	38	**dom 22.49**	**260**	**49**	dom 23.49	268	60	132
					V1098 Her - II	dom 22.50	237	70	**dom 23.50**	**221**	**78**	lun 00.50	167	82	138
					V1100 Her - I	dom 23.44	274	79	**lun 00.44**	**12**	**88**	lun 01.44	87	78	209
					V1072 Her - I	lun 00.04	226	78	**lun 01.04**	**173**	**82**	lun 02.04	129	76	130
					HL Dra - II	lun 00.07	213	69	**lun 01.07**	**192**	**74**	lun 02.07	164	73	46
					V384 Vul - I	lun 00.48	273	48	**lun 01.48**	**285**	**59**	lun 02.48	305	69	8
lun 23-05-11	19.38	20.25	01.30	02.18	V1098 Her - I	lun 19.58	235	43	**lun 20.58**	**238**	**52**	lun 21.58	239	62	138
					V1100 Her - II	lun 20.33	251	45	**lun 21.33**	**257**	**55**	lun 22.33	264	66	210
					EH Lyn - I	lun 21.08	110	31	**lun 22.08**	**118**	**20**	lun 23.08	127	11	-200
					V1072 Her - II	lun 21.14	239	52	**lun 22.14**	**241**	**61**	lun 23.14	238	71	131
					V384 Vul - I	lun 21.52	247	16	**lun 22.52**	**255**	**27**	lun 23.52	264	38	13
					HL Dra - II	lun 22.46	224	60	**lun 23.46**	**217**	**67**	mar 00.46	199	73	47
					V1098 Her - II	mar 00.11	204	81	**mar 01.11**	**145**	**80**	mar 02.11	124	71	139
					V1100 Her - I	mar 00.43	27	88	**mar 01.43**	**87**	**78**	mar 02.43	96	67	210
mar 24-05-11	19.39	20.27	01.29	02.17	EH Lyn - I	mar 20.40	107	35	**mar 21.40**	**115**	**24**	mar 22.40	123	15	-207
					V1037 Her - II	mar 21.03	277	55	**mar 22.03**	**293**	**65**	mar 23.03	321	74	313
					V1098 Her - I	mar 21.20	239	56	**mar 22.20**	**239**	**66**	mar 23.20	230	75	139
					HL Dra - II	mar 21.26	226	50	**mar 22.26**	**225**	**58**	mar 23.26	220	66	48
					V1100 Her - II	mar 21.32	257	56	**mar 22.32**	**264**	**67**	mar 23.32	273	78	211
					V384 Vul - II	mer 00.12	268	42	**mer 01.12**	**279**	**54**	mer 02.12	294	64	20
					V1187 Cyg - II	mer 00.53	259	65	**mer 01.53**	**264**	**76**	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	**mer 21.06**	**225**	**48**	mer 22.06	226	56	49
					EH Lyn - I	mer 20.12	104	39	**mer 21.12**	**112**	**29**	mer 22.12	120	19	-214
					V384 Vul - II	mer 21.16	243	12	**mer 22.16**	**251**	**22**	mer 23.16	260	33	25
					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
					EH Lyn - I	gio 19.44	101	44	**gio 20.44**	**109**	**33**	gio 21.44	117	23	-221
					V1072 Her - II	gio 19.47	234	40	**gio 20.47**	**238**	**49**	gio 21.47	241	59	134
					V1098 Her - II	gio 19.50	235	44	**gio 20.50**	**238**	**53**	gio 21.50	239	63	140
					V1037 Her - I	gio 20.18	271	48	**gio 21.18**	**282**	**59**	gio 22.18	301	69	314
					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	200	81	**ven 01.03**	**143**	**79**	ven 02.03	124	71	140
ven 27-05-11	19.42	20.31	01.25	02.14	EH Lyn - I	ven 19.15	98	48	**ven 20.15**	**106**	**37**	ven 21.15	113	27	-228
					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
					V1037 Her - II	sab 00.40	51	72	**sab 01.40**	**73**	**62**	sab 02.40	86	51	314
					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	EH Lyn - I	sab 18.47	94	53	**sab 19.47**	**102**	**42**	sab 20.47	110	31	-235
					V1187 Cyg - I	sab 19.18	224	13	**sab 20.18**	**232**	**21**	sab 21.18	239	31	57
					V1037 Her - II	sab 19.34	265	41	**sab 20.34**	**275**	**52**	sab 21.34	288	63	315
					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**	**54**	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
					V1037 Her - I	dom 23.55	25	76	**lun 00.55**	**61**	**68**	lun 01.55	79	58	315
					V1098 Her - II	dom 23.55	197	81	**lun 00.55**	**141**	**79**	lun 01.55	123	70	142

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 30-05-11	19.46	20.36	01.22	02.12	V1037 Her - I	lun 18.49	259	34	**lun 19.49**	**268**	**45**	lun 20.49	279	56	315
					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**	**80**	mer 00.25	157	81	143
					V1037 Her - II	mar 23.10	350	77	**mer 00.10**	**43**	**74**	mer 01.10	69	64	314
					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 23.47	193	82	**gio 00.47**	**139**	**78**	gio 01.47	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	EH Lyn - II	gio 20.21	109	32	**gio 21.21**	**117**	**22**	gio 22.21	126	12	-270
					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
					V1037 Her - I	gio 22.25	319	74	**gio 23.25**	**13**	**77**	ven 00.25	55	71	314
					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
					EH Lyn - II	ven 19.53	106	36	**ven 20.53**	**114**	**26**	ven 21.53	122	16	-277
					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 22.17	235	72	**ven 23.17**	**213**	**80**	sab 00.17	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	EH Lyn - II	sab 19.25	103	41	**sab 20.25**	**111**	**30**	sab 21.25	119	20	-284
					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
					V1037 Her - II	sab 21.41	300	69	**sab 22.41**	**337**	**76**	sab 23.41	33	75	313
					AK Ser - II	sab 22.22	336	31	**sab 23.22**	**353**	**34**	dom 00.22	10	34	490
					V1072 Her - I	sab 22.32	237	72	**sab 23.32**	**215**	**80**	dom 00.32	152	81	142
					V384 Vul - II	sab 23.31	268	43	**dom 00.31**	**279**	**54**	dom 01.31	295	65	88
					V1098 Her - II	sab 23.38	189	82	**dom 00.38**	**137**	**78**	dom 01.38	123	69	144
					V1100 Her - II	sab 23.59	39	88	**dom 00.59**	**88**	**77**	dom 01.59	97	66	222
dom 05-06-11	19.51	20.43	01.16	02.08	EH Lyn - II	dom 18.56	100	45	**dom 19.56**	**108**	**34**	dom 20.56	116	24	-290
					V1072 Her - II	dom 19.42	237	45	**dom 20.42**	**240**	**55**	dom 21.42	240	65	143
					V384 Vul - II	dom 20.34	243	12	**dom 21.34**	**252**	**22**	dom 22.34	260	33	93
					V1098 Her - I	dom 20.47	239	59	**dom 21.47**	**238**	**68**	dom 22.47	225	77	144
					V1100 Her - I	dom 20.47	257	56	**dom 21.47**	**264**	**67**	dom 22.47	274	79	223
					AK Ser - I	dom 21.26	323	26	**dom 22.26**	**338**	**31**	dom 23.26	355	34	492
					V1100 Her - II	lun 00.57	88	77	**lun 01.57**	**97**	**66**	lun 02.57	104	55	223
					V1098 Her - II	lun 01.00	128	74	**lun 02.00**	**121**	**65**	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	**lun 20.27**	**249**	**34**	lun 21.27	257	44	188
					V1187 Cyg - I	lun 20.18	236	27	**lun 21.18**	**243**	**36**	lun 22.18	249	47	95
					AK Ser - II	lun 20.30	311	19	**lun 21.30**	**325**	**27**	lun 22.30	340	32	493
					V1037 Her - I	lun 20.56	288	63	**lun 21.56**	**311**	**72**	lun 22.56	359	77	312
					V1100 Her - I	lun 21.46	265	68	**lun 22.46**	**274**	**79**	lun 23.46	17	88	223
					V1098 Her - I	lun 22.08	235	72	**lun 23.08**	**210**	**80**	mar 00.08	151	80	144
					V384 Vul - I	lun 22.54	264	38	**lun 23.54**	**274**	**49**	mar 00.54	287	60	100
					V1072 Her - II	lun 23.56	183	82	**mar 00.56**	**132**	**77**	mar 01.56	121	68	144

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
mar 07-06-11	19.53	20.45	01.15	02.07	V1098 Her - II	mar 19.17	236	46	**mar 20.17**	**239**	**55**	mar 21.17	239	65	144
					AK Ser - I	mar 19.35	301	11	**mar 20.35**	**313**	**20**	mar 21.35	327	28	494
					V1072 Her - I	mar 21.06	241	60	**mar 22.06**	**239**	**70**	mar 23.06	224	79	144
					V1100 Her - I	mar 22.45	275	80	**mar 23.45**	**31**	**88**	mer 00.45	88	78	224
					V1098 Her - I	mar 23.30	185	82	**mer 00.30**	**135**	**77**	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	**mer 20.34**	**257**	**56**	mer 21.34	264	67	224
					V1037 Her - II	mer 20.11	279	56	**mer 21.11**	**295**	**67**	mer 22.11	326	75	310
					V1098 Her - II	mer 20.38	239	59	**mer 21.38**	**237**	**69**	mer 22.38	224	78	144
					V384 Vul - II	mer 22.18	260	32	**mer 23.18**	**269**	**44**	gio 00.18	280	55	112
					V1100 Her - I	mer 23.44	42	88	**gio 00.44**	**88**	**77**	gio 01.44	97	66	224
					HL Dra - II	gio 00.02	191	74	**gio 01.02**	**163**	**73**	gio 02.02	144	68	64
					V1098 Her - I	gio 00.52	127	74	**gio 01.52**	**121**	**64**	gio 02.52	121	55	144
					V556 Lyr - II	gio 01.05	339	84	**gio 02.05**	**62**	**79**	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	**gio 19.58**	**247**	**31**	gio 20.58	255	41	198
					V1100 Her - II	gio 20.33	258	57	**gio 21.33**	**264**	**68**	gio 22.33	274	79	224
					V1187 Cyg - I	gio 20.38	240	32	**gio 21.38**	**246**	**42**	gio 22.38	252	52	107
					V1098 Her - II	gio 22.00	234	73	**gio 23.00**	**207**	**81**	ven 00.00	148	80	144
					V1072 Her - II	gio 22.29	234	75	**gio 23.29**	**200**	**82**	ven 00.29	139	79	145
					HL Dra - II	gio 22.42	216	68	**gio 23.42**	**198**	**73**	ven 00.42	170	74	65
					V1037 Her - I	ven 00.32	69	65	**ven 01.32**	**83**	**54**	ven 02.32	94	43	309
					V384 Vul - I	ven 00.38	286	59	**ven 01.38**	**306**	**69**	ven 02.38	345	76	119
					V1100 Her - I	ven 00.42	89	77	**ven 01.42**	**97**	**65**	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	**ven 20.08**	**239**	**56**	ven 21.08	239	65	144
					V1037 Her - I	ven 19.26	272	49	**ven 20.26**	**284**	**60**	ven 21.26	304	70	308
					V1072 Her - I	ven 19.40	238	48	**ven 20.40**	**240**	**58**	ven 21.40	240	67	146
					HL Dra - II	ven 21.22	225	58	**ven 22.22**	**219**	**66**	ven 23.22	205	72	66
					V1100 Her - II	ven 21.31	265	68	**ven 22.31**	**274**	**79**	ven 23.31	22	88	225
					V384 Vul - I	ven 21.42	256	27	**ven 22.42**	**264**	**38**	ven 23.42	274	49	124
					V1098 Her - II	ven 23.22	181	82	**sab 00.22**	**134**	**77**	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	**sab 21.02**	**225**	**56**	sab 22.02	221	64	67
					V1098 Her - I	sab 20.30	239	60	**sab 21.30**	**237**	**69**	sab 22.30	222	78	144
					V1100 Her - II	sab 22.30	275	80	**sab 23.30**	**35**	**88**	dom 00.30	88	77	225
					V1037 Her - II	sab 23.48	54	71	**dom 00.48**	**75**	**61**	dom 01.48	88	50	307
					V1072 Her - I	sab 23.53	163	82	**dom 00.53**	**127**	**75**	dom 01.53	120	66	146
					V384 Vul - II	dom 00.02	279	54	**dom 01.02**	**295**	**65**	dom 02.02	323	73	130
					V556 Lyr - II	dom 00.37	316	82	**dom 01.37**	**49**	**81**	dom 02.37	79	71	205
					V1098 Her - II	dom 00.44	127	73	**dom 01.44**	**121**	**64**	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	**dom 20.19**	**257**	**56**	dom 21.19	264	67	225
					EH Lyn - I	dom 19.34	108	33	**dom 20.34**	**116**	**23**	dom 21.34	124	13	-334
					V1187 Cyg - I	dom 20.59	243	37	**dom 21.59**	**249**	**47**	dom 22.59	255	58	119
					V1072 Her - II	dom 21.03	241	63	**dom 22.03**	**237**	**72**	dom 23.03	213	81	146
					V384 Vul - II	dom 21.06	252	22	**dom 22.06**	**260**	**33**	dom 23.06	269	44	135
					V1098 Her - I	dom 21.52	233	73	**dom 22.52**	**204**	**81**	dom 23.52	145	80	144
					V1100 Her - II	dom 23.29	45	88	**lun 00.29**	**88**	**77**	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	**lun 20.00**	**239**	**56**	lun 21.00	239	66	144
					EH Lyn - I	lun 19.05	105	38	**lun 20.05**	**113**	**27**	lun 21.05	121	17	-340
					V1100 Her - I	lun 20.18	258	57	**lun 21.18**	**264**	**68**	lun 22.18	274	79	225
					V1037 Her - I	lun 23.03	31	76	**mar 00.03**	**64**	**67**	mar 01.03	80	57	304
					V1098 Her - I	lun 23.14	177	82	**mar 00.14**	**133**	**76**	mar 01.14	122	67	144
					V384 Vul - I	lun 23.26	274	49	**mar 00.26**	**286**	**60**	mar 01.26	307	70	142
					V1100 Her - II	mar 00.28	89	76	**mar 01.28**	**97**	**65**	mar 02.28	104	54	225
mar 14-06-11	19.58	20.51	01.12	02.06	V1098 Her - II	mar 20.22	239	60	**mar 21.22**	**237**	**70**	mar 22.22	220	79	144
					V384 Vul - I	mar 20.30	247	17	**mar 21.30**	**256**	**28**	mar 22.30	265	39	147
					V1100 Her - I	mar 21.17	265	68	**mar 22.17**	**275**	**79**	mar 23.17	26	88	225
					V1072 Her - I	mar 22.27	229	77	**mar 23.27**	**180**	**82**	mer 00.27	131	77	147
					V556 Lyr - II	mer 00.08	301	79	**mer 01.08**	**28**	**83**	mer 02.08	74	74	214
					V1098 Her - I	mer 00.36	126	73	**mer 01.36**	**121**	**63**	mer 02.36	121	54	144
mer 15-06-11	19.58	20.52	01.12	02.06	V1072 Her - II	mer 19.37	239	51	**mer 20.37**	**241**	**60**	mer 21.37	238	70	147
					V1187 Cyg - I	mer 21.19	247	43	**mer 22.19**	**253**	**53**	mer 23.19	258	64	130
					V1098 Her - II	mer 21.44	232	74	**mer 22.44**	**201**	**81**	mer 23.44	143	79	144
					V1100 Her - I	mer 22.15	275	80	**mer 23.15**	**38**	**88**	gio 00.15	88	77	225
					V1037 Her - II	mer 22.18	357	77	**mer 23.18**	**47**	**73**	gio 00.18	71	63	302
					V384 Vul - II	mer 22.50	269	43	**mer 23.50**	**280**	**54**	gio 00.50	296	65	153

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 16-06-11	19.59	20.52	01.12	02.06	V1100 Her - II	gio 19.04	251	46	**gio 20.04**	**257**	**56**	gio 21.04	264	67	225
					V384 Vul - II	gio 19.53	243	12	**gio 20.53**	**252**	**23**	gio 21.53	261	34	158
					V1098 Her - II	gio 23.06	173	82	**ven 00.06**	**131**	**76**	ven 01.06	122	67	143
					V1100 Her - I	gio 23.14	48	87	**ven 00.14**	**88**	**77**	ven 01.14	97	66	225
					V1072 Her - II	gio 23.50	147	81	**ven 00.50**	**123**	**72**	ven 01.50	119	63	148
					HL Dra - I	ven 00.40	159	73	**ven 01.40**	**142**	**67**	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	**ven 21.03**	**265**	**68**	ven 22.03	274	79	225
					V1098 Her - I	ven 20.14	239	61	**ven 21.14**	**236**	**71**	ven 22.14	218	79	143
					V1072 Her - I	ven 21.01	240	65	**ven 22.01**	**233**	**75**	ven 23.01	197	82	148
					V1037 Her - I	ven 21.33	324	75	**ven 22.33**	**20**	**77**	ven 23.33	58	69	299
					V384 Vul - I	ven 22.13	264	38	**ven 23.13**	**274**	**49**	sab 00.13	287	60	164
					HL Dra - I	ven 23.20	194	73	**sab 00.20**	**166**	**74**	sab 01.20	146	69	72
					V556 Lyr - II	ven 23.40	292	77	**sab 00.40**	**358**	**84**	sab 01.40	67	77	223
					V1100 Her - I	sab 00.13	89	76	**sab 01.13**	**97**	**65**	sab 02.13	104	54	225
					V1098 Her - II	sab 00.27	125	72	**sab 01.27**	**121**	**63**	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	**sab 22.02**	**275**	**80**	sab 23.02	31	88	225
					V1098 Her - I	sab 21.35	232	74	**sab 22.35**	**198**	**81**	sab 23.35	141	79	143
					V1187 Cyg - I	sab 21.39	250	48	**sab 22.39**	**255**	**59**	sab 23.39	261	70	141
					HL Dra - I	sab 22.00	218	67	**sab 23.00**	**201**	**73**	dom 00.00	174	74	72
					V384 Vul - II	dom 00.33	294	64	**dom 01.33**	**322**	**73**	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	**dom 21.39**	**220**	**65**	dom 22.39	207	71	73
					V1037 Her - II	dom 20.49	303	70	**dom 21.49**	**344**	**77**	dom 22.49	38	75	295
					V384 Vul - II	dom 21.37	260	33	**dom 22.37**	**269**	**44**	dom 23.37	280	55	175
					V1100 Her - II	dom 22.00	276	80	**dom 23.00**	**42**	**88**	lun 00.00	88	77	224
					V1072 Her - II	dom 22.24	221	79	**dom 23.24**	**160**	**82**	lun 00.24	126	75	148
					V1098 Her - I	dom 22.57	170	82	**dom 23.57**	**130**	**75**	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	**lun 20.19**	**226**	**55**	lun 21.19	222	63	74
					V1072 Her - I	lun 19.34	240	53	**lun 20.34**	**241**	**63**	lun 21.34	236	73	148
					V1098 Her - II	lun 20.05	239	62	**lun 21.05**	**236**	**71**	lun 22.05	216	79	142
					V1100 Her - II	lun 22.59	50	87	**lun 23.59**	**89**	**77**	mar 00.59	97	65	224
					V556 Lyr - II	lun 23.11	285	74	**mar 00.11**	**328**	**83**	mar 01.11	57	80	230
					V384 Vul - I	lun 23.57	286	59	**mar 00.57**	**307**	**69**	mar 01.57	347	76	181
					V1098 Her - I	mar 00.19	125	72	**mar 01.19**	**121**	**62**	mar 02.19	122	53	142
mar 21-06-11	20.00	20.54	01.12	02.06	EH Lyn - II	mar 19.15	111	31	**mar 20.15**	**118**	**20**	mar 21.15	127	11	-383
					V1100 Her - I	mar 19.48	258	57	**mar 20.48**	**265**	**68**	mar 21.48	274	79	224
					V1037 Her - I	mar 20.04	290	64	**mar 21.04**	**315**	**73**	mar 22.04	7	77	291
					V384 Vul - I	mar 21.01	256	28	**mar 22.01**	**265**	**39**	mar 23.01	275	50	186
					V1098 Her - II	mar 21.27	231	75	**mar 22.27**	**194**	**82**	mar 23.27	139	78	142
					V1187 Cyg - I	mar 21.59	253	54	**mar 22.59**	**258**	**65**	mar 23.59	264	76	152
					V1072 Her - I	mar 23.48	136	79	**mer 00.48**	**121**	**70**	mer 01.48	119	60	148
					V1100 Her - II	mar 23.58	89	76	**mer 00.58**	**97**	**65**	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	**mer 21.47**	**275**	**80**	mer 22.47	35	88	223
					V1072 Her - II	mer 20.58	239	68	**mer 21.58**	**228**	**77**	mer 22.58	177	82	148
					V1098 Her - II	mer 22.49	166	81	**mer 23.49**	**129**	**75**	gio 00.49	121	66	141
					V384 Vul - II	mer 23.21	280	54	**gio 00.21**	**295**	**65**	gio 01.21	324	74	192
					V1037 Her - II	gio 00.25	80	57	**gio 01.25**	**91**	**46**	gio 02.25	100	35	289
					V1100 Her - II	gio 00.57	98	64	**gio 01.57**	**104**	**53**	gio 02.57	111	43	223
gio 23-06-11	20.01	20.55	01.13	02.07	V1037 Her - II	gio 19.19	280	57	**gio 20.19**	**297**	**68**	gio 21.19	332	76	287
					V1098 Her - I	gio 19.57	239	62	**gio 20.57**	**235**	**72**	gio 21.57	213	80	141
					V384 Vul - II	gio 20.25	252	23	**gio 21.25**	**260**	**33**	gio 22.25	270	45	197
					V1100 Her - I	gio 21.46	276	80	**gio 22.46**	**45**	**88**	gio 23.46	88	77	223
					V556 Lyr - II	gio 22.43	280	71	**gio 23.43**	**309**	**81**	ven 00.43	42	82	238
					V1098 Her - II	ven 00.11	124	71	**ven 01.11**	**121**	**62**	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	**ven 22.19**	**190**	**82**	ven 23.19	137	78	140
					V1187 Cyg - I	ven 22.19	256	59	**ven 23.19**	**261**	**70**	sab 00.19	266	81	163
					V1072 Her - I	ven 22.22	209	81	**ven 23.22**	**145**	**80**	sab 00.22	123	72	148
					V1100 Her - I	ven 22.44	53	87	**ven 23.44**	**89**	**76**	sab 00.44	97	65	222
					V384 Vul - I	ven 22.45	274	49	**ven 23.45**	**287**	**60**	sab 00.45	308	70	203
					V1037 Her - I	ven 23.40	71	64	**sab 00.40**	**85**	**53**	sab 01.40	95	42	285
sab 25-06-11	20.01	20.55	01.14	02.08	V1072 Her - II	sab 19.32	240	56	**sab 20.32**	**240**	**66**	sab 21.32	233	75	148
					V1100 Her - II	sab 19.33	258	57	**sab 20.33**	**265**	**68**	sab 21.33	275	79	221
					V384 Vul - I	sab 19.49	248	18	**sab 20.49**	**256**	**28**	sab 21.49	265	39	207
					V1098 Her - I	sab 22.41	162	81	**sab 23.41**	**128**	**74**	dom 00.41	121	65	139
					V1100 Her - I	sab 23.43	89	76	**dom 00.43**	**97**	**65**	dom 01.43	104	54	221

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
					HL Dra - II	sab 23.58	162	73	**dom 00.58**	**144**	**68**	dom 01.58	136	60	77
					V384 Vul - II	dom 01.05	321	73	**dom 02.05**	**12**	**76**	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	**dom 20.49**	**235**	**72**	dom 21.49	211	80	139
					V1100 Her - II	dom 20.32	265	69	**dom 21.32**	**275**	**80**	dom 22.32	38	88	221
					V384 Vul - II	dom 22.08	269	44	**dom 23.08**	**280**	**55**	lun 00.08	296	65	213
					V556 Lyr - II	dom 22.14	276	68	**dom 23.14**	**297**	**78**	lun 00.14	16	84	244
					HL Dra - II	dom 22.38	197	73	**dom 23.38**	**169**	**74**	lun 00.38	147	69	78
					V1037 Her - II	dom 22.56	57	70	**dom 23.56**	**77**	**59**	lun 00.56	89	48	280
					V1072 Her - II	dom 23.45	129	76	**lun 00.45**	**120**	**67**	lun 01.45	120	57	147
					V1098 Her - I	lun 00.03	124	71	**lun 01.03**	**121**	**61**	lun 02.03	122	51	139
					V1100 Her - I	lun 00.42	98	64	**lun 01.42**	**104**	**53**	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	**lun 20.12**	**252**	**23**	lun 21.12	261	34	218
					V1072 Her - I	lun 20.55	238	71	**lun 21.55**	**220**	**80**	lun 22.55	158	82	147
					V1098 Her - II	lun 21.11	229	76	**lun 22.11**	**186**	**82**	lun 23.11	136	78	138
					HL Dra - II	lun 21.17	219	66	**lun 22.17**	**204**	**72**	lun 23.17	177	74	78
					V1100 Her - II	lun 21.31	276	80	**lun 22.31**	**48**	**87**	lun 23.31	88	77	220
					V1187 Cyg - I	lun 22.39	259	65	**lun 23.39**	**264**	**76**	mar 00.39	270	87	173
					AK Ser - II	mar 00.04	30	29	**mar 01.04**	**45**	**22**	mar 02.04	57	13	491
					V384 Vul - I	mar 00.28	306	69	**mar 01.28**	**346**	**76**	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	**mar 20.57**	**221**	**64**	mar 21.57	209	71	79
					V384 Vul - I	mar 21.32	265	38	**mar 22.32**	**275**	**50**	mar 23.32	288	61	223
					V1037 Her - I	mar 22.11	37	75	**mar 23.11**	**66**	**66**	mer 00.11	82	55	275
					V1100 Her - II	mar 22.29	55	87	**mar 23.29**	**89**	**76**	mer 00.29	97	65	219
					V1098 Her - II	mar 22.33	159	81	**mar 23.33**	**128**	**74**	mer 00.33	121	65	137
					AK Ser - I	mar 23.08	16	33	**mer 00.08**	**32**	**28**	mer 01.08	46	21	489
					V1072 Her - I	mer 01.09	119	62	**mer 02.09**	**121**	**52**	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	**mer 20.18**	**265**	**68**	mer 21.18	275	80	218
					V1098 Her - I	mer 19.41	239	63	**mer 20.41**	**234**	**73**	mer 21.41	208	80	137
					V556 Lyr - II	mer 21.46	273	65	**mer 22.46**	**289**	**75**	mer 23.46	345	84	250
					AK Ser - II	mer 22.13	1	34	**mer 23.13**	**19**	**32**	gio 00.13	34	27	488
					V1072 Her - II	mer 22.19	191	82	**mer 23.19**	**135**	**78**	gio 00.19	121	69	146
					V1100 Her - II	mer 23.28	89	76	**gio 00.28**	**98**	**65**	gio 01.28	104	54	218
					V384 Vul - II	mer 23.52	295	65	**gio 00.52**	**324**	**73**	gio 01.52	14	76	229
					V1098 Her - II	mer 23.54	123	70	**gio 00.54**	**121**	**60**	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	**gio 20.29**	**239**	**69**	gio 21.29	227	78	146
					V1100 Her - I	gio 20.17	265	69	**gio 21.17**	**276**	**80**	gio 22.17	42	88	217
					V384 Vul - II	gio 20.56	260	33	**gio 21.56**	**270**	**44**	gio 22.56	281	55	233
					V1098 Her - I	gio 21.03	227	76	**gio 22.03**	**182**	**82**	gio 23.03	134	77	136
					AK Ser - I	gio 21.17	346	33	**gio 22.17**	**4**	**34**	gio 23.17	21	32	486
					V1037 Her - II	gio 21.26	4	77	**gio 22.26**	**51**	**72**	gio 23.26	73	62	270
					V1187 Cyg - I	gio 22.59	261	71	**gio 23.59**	**267**	**82**	ven 00.59	91	87	182
					V1100 Her - II	ven 00.27	98	64	**ven 01.27**	**104**	**53**	ven 02.27	111	43	217
ven 01-07-11	20.00	20.53	01.18	02.11	AK Ser - II	ven 20.21	332	30	**ven 21.21**	**349**	**33**	ven 22.21	6	34	484
					V1100 Her - I	ven 21.16	276	81	**ven 22.16**	**50**	**87**	ven 23.16	89	77	216
					V1098 Her - I	ven 22.24	155	81	**ven 23.24**	**127**	**73**	sab 00.24	121	64	135
					V384 Vul - I	ven 23.16	287	60	**sab 00.16**	**308**	**70**	sab 01.16	349	76	238
					V1072 Her - I	ven 23.42	125	74	**sab 00.42**	**119**	**64**	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	**sab 20.25**	**334**	**30**	sab 21.25	351	34	482
					V1098 Her - II	sab 19.33	239	64	**sab 20.33**	**233**	**73**	sab 21.33	205	81	134
					V384 Vul - I	sab 20.20	256	28	**sab 21.20**	**265**	**39**	sab 22.20	275	50	243
					V1037 Her - I	sab 20.42	330	76	**sab 21.42**	**26**	**76**	sab 22.42	61	68	264
					V1072 Her - II	sab 20.53	235	74	**sab 21.53**	**206**	**81**	sab 22.53	143	80	145
					V556 Lyr - II	sab 21.17	270	61	**sab 22.17**	**283**	**73**	sab 23.17	319	82	256
					V1100 Her - I	sab 22.15	57	87	**sab 23.15**	**89**	**76**	dom 00.15	97	65	215
					V1098 Her - I	sab 23.46	123	69	**dom 00.46**	**121**	**60**	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	**dom 20.04**	**265**	**69**	dom 21.04	275	80	214
					V1098 Her - II	dom 20.54	226	77	**dom 21.54**	**178**	**82**	dom 22.54	133	77	133
					V384 Vul - II	dom 22.40	280	55	**dom 23.40**	**296**	**65**	lun 00.40	326	74	248
					V1100 Her - I	dom 23.13	90	76	**lun 00.13**	**98**	**64**	lun 01.13	104	53	214
					V1187 Cyg - I	dom 23.20	264	77	**lun 00.20**	**270**	**88**	lun 01.20	94	81	191
					HL Dra - I	lun 00.36	142	67	**lun 01.36**	**136**	**59**	lun 02.36	134	51	81
					V1037 Her - II	lun 01.03	94	42	**lun 02.03**	**103**	**31**	lun 03.03	112	20	261
					V1072 Her - II	lun 01.06	119	59	**lun 02.06**	**122**	**50**	lun 03.06	126	40	145
					V1098 Her - I	lun 01.08	121	56	**lun 02.08**	**124**	**46**	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	**lun 20.44**	**261**	**34**	lun 21.44	270	45	252
					V1037 Her - II	lun 19.57	306	71	**lun 20.57**	**351**	**77**	lun 21.57	43	74	259
					V1100 Her - II	lun 20.02	265	69	**lun 21.02**	**276**	**80**	lun 22.02	45	88	213
					V1098 Her - II	lun 22.16	152	81	**lun 23.16**	**126**	**73**	mar 00.16	121	63	132
					V1072 Her - I	lun 22.16	170	82	**lun 23.16**	**129**	**76**	mar 00.16	120	67	144
					HL Dra - I	lun 23.16	165	73	**mar 00.16**	**145**	**69**	mar 01.16	137	61	82
					V1100 Her - I	mar 00.12	98	64	**mar 01.12**	**105**	**53**	mar 02.12	111	42	212
					V384 Vul - I	mar 01.00	345	76	**mar 02.00**	**36**	**74**	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	**mar 20.24**	**233**	**74**	mar 21.24	202	81	131
					V1072 Her - II	mar 19.26	241	62	**mar 20.26**	**238**	**71**	mar 21.26	218	80	144
					V556 Lyr - II	mar 20.49	267	58	**mar 21.49**	**279**	**69**	mar 22.49	303	80	261
					V1100 Her - II	mar 21.01	277	81	**mar 22.01**	**52**	**87**	mar 23.01	89	76	211
					HL Dra - I	mar 21.55	200	73	**mar 22.55**	**172**	**74**	mar 23.55	149	70	82
					V384 Vul - I	mar 22.04	274	49	**mar 23.04**	**288**	**60**	mer 00.04	309	70	257
					V1098 Her - II	mar 23.38	123	69	**mer 00.38**	**121**	**59**	mer 01.38	122	50	131
					V1037 Her - I	mer 00.18	88	49	**mer 01.18**	**98**	**38**	mer 02.18	107	27	255
					V1100 Her - I	mer 01.11	105	53	**mer 02.11**	**111**	**42**	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	**mer 20.08**	**257**	**29**	mer 21.08	266	40	261
					V1037 Her - I	mer 19.12	292	65	**mer 20.12**	**320**	**74**	mer 21.12	13	77	253
					HL Dra - I	mer 20.35	220	65	**mer 21.35**	**206**	**72**	mer 22.35	180	74	82
					V1098 Her - I	mer 20.46	225	77	**mer 21.46**	**174**	**82**	mer 22.46	132	76	130
					V1100 Her - II	mer 22.00	58	87	**mer 23.00**	**89**	**76**	gio 00.00	97	65	210
					V1187 Cyg - I	mer 23.40	267	83	**gio 00.40**	**91**	**86**	gio 01.40	97	75	200
					V1072 Her - II	mer 23.40	122	71	**gio 00.40**	**119**	**62**	gio 01.40	121	52	143
					V384 Vul - II	gio 00.24	323	73	**gio 01.24**	**13**	**76**	gio 02.24	54	69	262
					V1098 Her - II	gio 01.00	121	55	**gio 02.00**	**124**	**46**	gio 03.00	128	37	130
gio 07-07-11	19.58	20.50	01.24	02.15	HL Dra - I	gio 19.15	226	55	**gio 20.15**	**222**	**63**	gio 21.15	211	70	83
					V1072 Her - I	gio 20.50	231	76	**gio 21.50**	**188**	**82**	gio 22.50	134	78	142
					V384 Vul - II	gio 21.27	269	44	**gio 22.27**	**281**	**55**	gio 23.27	297	66	266
					V1098 Her - I	gio 22.08	150	80	**gio 23.08**	**125**	**72**	ven 00.08	121	63	129
					V1100 Her - II	gio 22.58	90	75	**gio 23.58**	**98**	**64**	ven 00.58	104	53	208
					V1037 Her - II	gio 23.33	81	56	**ven 00.33**	**92**	**44**	ven 01.33	101	33	249
ven 08-07-11	19.57	20.49	01.25	02.16	V1098 Her - II	ven 19.16	239	65	**ven 20.16**	**232**	**74**	ven 21.16	198	81	128
					V1100 Her - I	ven 19.47	265	69	**ven 20.47**	**276**	**80**	ven 21.47	47	87	207
					V556 Lyr - II	ven 20.20	265	55	**ven 21.20**	**275**	**66**	ven 22.20	293	77	265
					V1098 Her - I	ven 23.30	122	68	**sab 00.30**	**121**	**59**	sab 01.30	123	49	128
					V384 Vul - I	ven 23.47	307	70	**sab 00.47**	**348**	**76**	sab 01.47	38	73	271
					V1100 Her - II	ven 23.57	98	64	**sab 00.57**	**105**	**53**	sab 01.57	111	42	207
					V1072 Her - I	sab 01.03	120	56	**sab 02.03**	**123**	**47**	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	**sab 21.38**	**170**	**82**	sab 22.38	131	76	127
					V1100 Her - I	sab 20.46	277	81	**sab 21.46**	**55**	**87**	sab 22.46	89	76	206
					V384 Vul - I	sab 20.51	265	39	**sab 21.51**	**275**	**50**	sab 22.51	288	61	274
					V1072 Her - II	sab 22.14	152	81	**sab 23.14**	**125**	**73**	dom 00.14	119	64	141
					V1037 Her - I	sab 22.49	73	62	**sab 23.49**	**86**	**51**	dom 00.49	96	40	242
					V1187 Cyg - I	dom 00.00	271	89	**dom 01.00**	**94**	**80**	dom 02.00	100	69	208
					V1098 Her - I	dom 00.52	121	55	**dom 01.52**	**124**	**45**	dom 02.52	128	36	126
					V1100 Her - II	dom 00.56	105	52	**dom 01.56**	**111**	**42**	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	**dom 20.24**	**235**	**74**	dom 21.24	204	82	140
					V1100 Her - I	dom 21.45	60	87	**dom 22.45**	**89**	**76**	dom 23.45	98	65	204
					V1098 Her - II	dom 22.00	147	80	**dom 23.00**	**125**	**72**	lun 00.00	121	62	125
					V384 Vul - II	dom 23.11	296	65	**lun 00.11**	**325**	**74**	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	**lun 20.08**	**231**	**75**	lun 21.08	195	81	124
					V556 Lyr - II	lun 19.52	262	52	**lun 20.52**	**272**	**63**	lun 21.52	286	74	268
					V384 Vul - II	lun 20.15	261	34	**lun 21.15**	**270**	**45**	lun 22.15	281	56	283
					V1037 Her - II	lun 22.04	60	69	**lun 23.04**	**78**	**58**	mar 00.04	90	47	236
					V1100 Her - I	lun 22.44	90	75	**lun 23.44**	**98**	**64**	mar 00.44	104	53	202
					V1098 Her - II	lun 23.21	122	68	**mar 00.21**	**121**	**58**	mar 01.21	123	49	124
					V1072 Her - I	lun 23.37	121	68	**mar 00.37**	**119**	**59**	mar 01.37	122	49	139
					HL Dra - II	mar 01.14	135	58	**mar 02.14**	**134**	**50**	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	**mar 20.33**	**276**	**81**	mar 21.33	50	87	201
					V1098 Her - I	mar 20.30	221	78	**mar 21.30**	**167**	**82**	mar 22.30	129	75	123
					V1072 Her - II	mar 20.47	224	78	**mar 21.47**	**167**	**82**	mar 22.47	128	76	138
					V384 Vul - I	mar 22.35	287	60	**mar 23.35**	**309**	**70**	mer 00.35	351	76	287
					V1100 Her - I	mar 23.42	98	64	**mer 00.42**	**105**	**53**	mer 01.42	111	42	201
					HL Dra - II	mar 23.54	143	67	**mer 00.54**	**136**	**60**	mer 01.54	134	52	84

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
					V1187 Cyg - I	mer 00.20	92	85	**mer 01.20**	**97**	**74**	mer 02.20	102	63	216
					V1098 Her - II	mer 00.43	121	54	**mer 01.43**	**124**	**45**	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	**mer 20.39**	**265**	**39**	mer 21.39	276	51	291
					V1100 Her - II	mer 20.31	277	81	**mer 21.31**	**56**	**87**	mer 22.31	89	76	199
					V1037 Her - I	mer 21.19	41	74	**mer 22.19**	**69**	**65**	mer 23.19	83	54	229
					V1098 Her - I	mer 21.51	145	79	**mer 22.51**	**124**	**71**	mer 23.51	121	62	122
					HL Dra - II	mer 22.33	168	74	**mer 23.33**	**147**	**69**	gio 00.33	137	62	84
					V1100 Her - I	gio 00.41	105	52	**gio 01.41**	**111**	**42**	gio 02.41	118	31	199
					V384 Vul - II	gio 00.55	12	76	**gio 01.55**	**53**	**70**	gio 02.55	74	59	291
					V1072 Her - II	gio 01.01	120	54	**gio 02.01**	**124**	**44**	gio 03.01	128	35	137
gio 14-07-11	19.53	20.43	01.33	02.22	V1098 Her - II	gio 19.00	239	66	**gio 20.00**	**230**	**75**	gio 21.00	191	82	121
					V556 Lyr - II	gio 19.23	260	49	**gio 20.23**	**269**	**60**	gio 21.23	281	71	271
					HL Dra - II	gio 21.13	203	72	**gio 22.13**	**176**	**74**	gio 23.13	151	71	84
					V1100 Her - II	gio 21.30	61	87	**gio 22.30**	**90**	**76**	gio 23.30	98	64	197
					V384 Vul - II	gio 21.59	280	55	**gio 22.59**	**297**	**66**	gio 23.59	328	74	295
					V1072 Her - I	gio 22.11	140	79	**gio 23.11**	**122**	**71**	ven 00.11	119	61	137
					V1098 Her - I	gio 23.13	122	67	**ven 00.13**	**121**	**58**	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	**ven 20.03**	**261**	**34**	ven 21.03	271	45	298
					V1072 Her - II	ven 19.21	240	67	**ven 20.21**	**230**	**77**	ven 21.21	185	82	136
					HL Dra - II	ven 19.53	221	64	**ven 20.53**	**208**	**71**	ven 21.53	184	74	84
					V1098 Her - II	ven 20.21	219	79	**ven 21.21**	**163**	**81**	ven 22.21	129	75	119
					V1037 Her - II	ven 20.34	11	77	**ven 21.34**	**54**	**71**	ven 22.34	75	61	221
					V1100 Her - II	ven 22.29	90	75	**ven 23.29**	**98**	**64**	sab 00.29	105	53	195
					V384 Vul - I	sab 00.19	347	76	**sab 01.19**	**37**	**73**	sab 02.19	66	64	299
					V1098 Her - I	sab 00.35	121	53	**sab 01.35**	**125**	**44**	sab 02.35	129	35	119
					V1187 Cyg - I	sab 00.40	95	79	**sab 01.40**	**100**	**68**	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	**sab 20.18**	**277**	**81**	sab 21.18	52	87	194
					V384 Vul - I	sab 21.23	275	50	**sab 22.23**	**288**	**61**	sab 23.23	310	71	302
					V1098 Her - II	sab 21.43	142	79	**sab 22.43**	**124**	**71**	sab 23.43	121	61	118
					V1100 Her - II	sab 23.27	98	63	**dom 00.27**	**105**	**53**	dom 01.27	111	42	193
					V1072 Her - II	sab 23.35	120	66	**dom 00.35**	**120**	**56**	dom 01.35	123	46	135
					V1037 Her - I	dom 00.56	101	34	**dom 01.56**	**109**	**23**	dom 02.56	118	13	217
					V556 Lyr - I	dom 01.02	88	63	**dom 02.02**	**98**	**52**	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	**dom 19.51**	**229**	**76**	dom 20.51	187	82	116
					V556 Lyr - II	dom 18.55	258	46	**dom 19.55**	**266**	**57**	dom 20.55	277	68	273
					V1037 Her - I	dom 19.50	336	76	**dom 20.50**	**32**	**76**	dom 21.50	64	67	214
					V1100 Her - I	dom 20.16	277	81	**dom 21.16**	**58**	**87**	dom 22.16	89	76	192
					V1072 Her - I	dom 20.45	214	81	**dom 21.45**	**150**	**81**	dom 22.45	124	73	134
					V1098 Her - II	dom 23.05	122	67	**lun 00.05**	**121**	**57**	lun 01.05	123	48	116
					V384 Vul - II	dom 23.42	324	74	**lun 00.42**	**15**	**76**	lun 01.42	55	69	306
					V1100 Her - II	lun 00.26	105	52	**lun 01.26**	**111**	**41**	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	**lun 21.13**	**159**	**81**	lun 22.13	128	74	115
					V384 Vul - II	lun 20.46	270	45	**lun 21.46**	**281**	**56**	lun 22.46	298	66	310
					V1100 Her - I	lun 21.15	63	86	**lun 22.15**	**90**	**75**	lun 23.15	98	64	189
					V1037 Her - II	mar 00.11	95	41	**mar 01.11**	**104**	**30**	mar 02.11	113	19	209
					V1098 Her - II	mar 00.27	122	53	**mar 01.27**	**125**	**44**	mar 02.27	129	35	115
					V1072 Her - I	mar 00.58	121	51	**mar 01.58**	**125**	**42**	mar 02.58	130	33	132
					V1187 Cyg - I	mar 01.00	97	73	**mar 02.00**	**103**	**62**	mar 03.00	108	52	229
					V1100 Her - II	mar 01.25	112	41	**mar 02.25**	**118**	**31**	mar 03.25	126	21	189
mar 19-07-11	19.48	20.36	01.40	02.28	V1037 Her - II	mar 19.05	310	72	**mar 20.05**	**358**	**77**	mar 21.05	47	73	206
					V1187 Cyg - II	mar 19.05	247	43	**mar 20.05**	**253**	**53**	mar 21.05	258	64	231
					V1098 Her - I	mar 21.35	140	79	**mar 22.35**	**123**	**70**	mar 23.35	121	61	113
					V1072 Her - II	mar 22.08	132	77	**mar 23.08**	**120**	**68**	mer 00.08	119	58	131
					V1100 Her - I	mar 22.14	90	75	**mar 23.14**	**98**	**64**	mer 00.14	105	53	187
					V384 Vul - I	mar 23.06	308	70	**mer 00.06**	**350**	**76**	mer 01.06	39	73	313
					V556 Lyr - I	mer 00.34	85	66	**mer 01.34**	**95**	**55**	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	**mer 20.03**	**277**	**81**	mer 21.03	54	87	185
					V1072 Her - I	mer 19.18	239	70	**mer 20.18**	**223**	**79**	mer 21.18	165	82	130
					V384 Vul - I	mer 20.10	265	39	**mer 21.10**	**275**	**50**	mer 22.10	289	61	316
					V1098 Her - I	mer 22.57	121	66	**mer 23.57**	**121**	**56**	gio 00.57	123	47	112
					V1100 Her - I	mer 23.13	98	63	**gio 00.13**	**105**	**52**	gio 01.13	111	42	185
					V1037 Her - I	mer 23.26	90	47	**gio 00.26**	**99**	**36**	gio 01.26	108	25	201
					HL Dra - I	gio 00.31	135	59	**gio 01.31**	**134**	**51**	gio 02.31	136	43	85
					V384 Vul - II	gio 01.26	53	70	**gio 02.26**	**73**	**60**	gio 03.26	86	49	317

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 21-07-11	19.46	20.34	01.43	02.30	V1100 Her - II	gio 20.02	278	81	**gio 21.02**	**60**	**87**	gio 22.02	89	76	183
					V1098 Her - II	gio 20.05	215	80	**gio 21.05**	**156**	**81**	gio 22.05	127	74	110
					V384 Vul - II	gio 22.30	296	65	**gio 23.30**	**327**	**74**	ven 00.30	18	75	320
					HL Dra - I	gio 23.11	145	68	**ven 00.11**	**136**	**61**	ven 01.11	134	53	85
					V1072 Her - I	gio 23.32	119	63	**ven 00.32**	**120**	**53**	ven 01.32	124	44	129
					V1100 Her - I	ven 00.11	105	52	**ven 01.11**	**112**	**41**	ven 02.11	118	31	183
					V1098 Her - I	ven 00.19	122	52	**ven 01.19**	**125**	**43**	ven 02.19	130	34	110
					V1187 Cyg - I	ven 01.20	100	67	**ven 02.20**	**106**	**57**	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	**ven 20.25**	**255**	**59**	ven 21.25	261	70	236
					V384 Vul - II	ven 19.34	261	34	**ven 20.34**	**270**	**45**	ven 21.34	282	56	323
					V1072 Her - II	ven 20.42	198	82	**ven 21.42**	**138**	**79**	ven 22.42	122	70	128
					V1100 Her - II	ven 21.00	64	86	**ven 22.00**	**90**	**75**	ven 23.00	98	64	181
					V1098 Her - II	ven 21.27	138	78	**ven 22.27**	**123**	**70**	ven 23.27	121	60	109
					HL Dra - I	ven 21.51	171	74	**ven 22.51**	**149**	**70**	ven 23.51	138	63	85
					V1037 Her - II	ven 22.41	83	54	**ven 23.41**	**93**	**43**	sab 00.41	102	32	193
					V556 Lyr - I	sab 00.05	82	69	**sab 01.05**	**93**	**58**	sab 02.05	101	47	275
					V384 Vul - I	sab 00.50	37	73	**sab 01.50**	**65**	**65**	sab 02.50	81	54	323
					V1100 Her - I	sab 01.10	112	41	**sab 02.10**	**118**	**31**	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	**sab 21.31**	**179**	**74**	sab 22.31	153	71	85
					V384 Vul - I	sab 21.54	288	61	**sab 22.54**	**310**	**70**	sab 23.54	353	76	326
					V1100 Her - II	sab 21.59	90	75	**sab 22.59**	**98**	**64**	sab 23.59	105	53	179
					V1098 Her - II	sab 22.49	121	65	**sab 23.49**	**121**	**56**	dom 00.49	124	46	107
					V1072 Her - II	dom 00.56	122	48	**dom 01.56**	**126**	**39**	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	**dom 19.48**	**277**	**81**	dom 20.48	56	87	177
					V384 Vul - I	dom 18.58	257	29	**dom 19.58**	**266**	**40**	dom 20.58	276	51	329
					HL Dra - I	dom 19.10	222	64	**dom 20.10**	**210**	**70**	dom 21.10	187	74	85
					V1098 Her - I	dom 19.57	212	80	**dom 20.57**	**153**	**81**	dom 21.57	126	73	105
					V1037 Her - I	dom 21.57	75	61	**dom 22.57**	**87**	**50**	dom 23.57	97	39	185
					AK Ser - II	dom 22.03	27	30	**dom 23.03**	**41**	**24**	lun 00.03	54	16	400
					V1072 Her - I	dom 22.06	126	75	**dom 23.06**	**120**	**65**	lun 00.06	120	56	125
					V1100 Her - II	dom 22.58	98	63	**dom 23.58**	**105**	**52**	lun 00.58	111	42	176
					V1098 Her - II	lun 00.10	122	52	**lun 01.10**	**125**	**42**	lun 02.10	130	34	105
					V384 Vul - II	lun 00.14	14	76	**lun 01.14**	**54**	**69**	lun 02.14	74	59	330
lun 25-07-11	19.42	20.28	01.49	02.35	V1072 Her - II	lun 19.16	236	73	**lun 20.16**	**212**	**81**	lun 21.16	148	81	124
					V1187 Cyg - II	lun 19.46	253	54	**lun 20.46**	**258**	**65**	lun 21.46	264	76	241
					V1100 Her - I	lun 19.47	278	81	**lun 20.47**	**61**	**87**	lun 21.47	89	76	174
					AK Ser - I	lun 21.08	12	33	**lun 22.08**	**29**	**29**	lun 23.08	43	23	395
					V384 Vul - II	lun 21.18	281	55	**lun 22.18**	**298**	**66**	lun 23.18	329	74	332
					V1098 Her - I	lun 21.19	137	78	**lun 22.19**	**123**	**69**	lun 23.19	121	59	104
					V556 Lyr - I	lun 23.37	77	72	**mar 00.37**	**90**	**61**	mar 01.37	99	50	276
					V1100 Her - II	lun 23.56	105	52	**mar 00.56**	**112**	**41**	mar 01.56	118	31	174
					V1098 Her - II	mar 01.32	127	39	**mar 02.32**	**132**	**30**	mar 03.32	139	22	103
mar 26-07-11	19.40	20.26	01.51	02.36	AK Ser - II	mar 20.12	357	34	**mar 21.12**	**14**	**33**	mar 22.12	31	29	390
					V1100 Her - I	mar 20.45	65	86	**mar 21.45**	**90**	**75**	mar 22.45	98	64	172
					V1037 Her - II	mar 21.12	63	67	**mar 22.12**	**80**	**57**	mar 23.12	91	46	176
					V1098 Her - I	mar 22.40	121	65	**mar 23.40**	**121**	**55**	mer 00.40	124	46	102
					V1072 Her - II	mar 23.29	119	60	**mer 00.29**	**121**	**51**	mer 01.29	125	41	122
					V384 Vul - I	mar 23.38	349	76	**mer 00.38**	**39**	**73**	mer 01.38	66	64	335
					V1100 Her - II	mer 00.55	112	41	**mer 01.55**	**119**	**31**	mer 02.55	126	21	171
mer 27-07-11	19.39	20.24	01.52	02.38	AK Ser - I	mer 19.16	342	32	**mer 20.16**	**359**	**34**	mer 21.16	17	33	385
					V1098 Her - II	mer 19.48	210	80	**mer 20.48**	**150**	**80**	mer 21.48	126	72	100
					V1072 Her - I	mer 20.39	178	82	**mer 21.39**	**131**	**77**	mer 22.39	120	68	121
					V384 Vul - I	mer 20.42	275	50	**mer 21.42**	**289**	**61**	mer 22.42	311	71	338
					V1100 Her - I	mer 21.44	90	75	**mer 22.44**	**98**	**63**	mer 23.44	105	53	169
					V1098 Her - I	gio 00.02	122	51	**gio 01.02**	**126**	**42**	gio 02.02	130	33	100
gio 28-07-11	19.38	20.23	01.54	02.39	V1187 Cyg - II	gio 20.06	256	59	**gio 21.06**	**261**	**70**	gio 22.06	266	82	246
					V1037 Her - I	gio 20.27	46	73	**gio 21.27**	**71**	**64**	gio 22.27	85	53	168
					V1098 Her - II	gio 21.10	135	77	**gio 22.10**	**122**	**68**	gio 23.10	121	59	99
					V1100 Her - I	gio 22.43	99	63	**gio 23.43**	**105**	**52**	ven 00.43	111	41	166
					V384 Vul - II	gio 23.01	326	74	**ven 00.01**	**17**	**76**	ven 01.01	56	69	341
					V556 Lyr - I	gio 23.08	71	75	**ven 00.08**	**87**	**64**	ven 01.08	97	53	275
					V1072 Her - I	ven 00.53	123	46	**ven 01.53**	**128**	**36**	ven 02.53	133	28	119
					HL Dra - II	ven 01.09	134	50	**ven 02.09**	**136**	**42**	ven 03.09	140	34	84
					V1098 Her - I	ven 01.24	127	38	**ven 02.24**	**133**	**30**	ven 03.24	139	22	98
ven 29-07-11	19.36	20.21	01.56	02.40	V1100 Her - II	ven 19.32	278	82	**ven 20.32**	**63**	**86**	ven 21.32	90	75	164

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
					V384 Vul - II	ven 20.05	270	45	**ven 21.05**	**282**	**56**	ven 22.05	299	67	343
					V1072 Her - II	ven 22.03	123	72	**ven 23.03**	**119**	**63**	sab 00.03	121	53	118
					V1098 Her - II	ven 22.32	121	64	**ven 23.32**	**121**	**55**	sab 00.32	124	45	97
					V1100 Her - I	ven 23.42	105	52	**sab 00.42**	**112**	**41**	sab 01.42	118	31	164
					HL Dra - II	ven 23.49	136	60	**sab 00.49**	**134**	**52**	sab 01.49	136	44	84
					V384 Vul - I	sab 01.21	65	65	**sab 02.21**	**81**	**54**	sab 03.21	92	43	343
sab 30-07-11	19.35	20.20	01.57	02.41	V1072 Her - I	sab 19.13	233	75	**sab 20.13**	**195**	**82**	sab 21.13	137	79	117
					V1098 Her - I	sab 19.40	207	81	**sab 20.40**	**148**	**80**	sab 21.40	125	72	95
					V1037 Her - II	sab 19.42	18	77	**sab 20.42**	**58**	**70**	sab 21.42	77	59	159
					V1100 Her - II	sab 20.31	66	86	**sab 21.31**	**90**	**75**	sab 22.31	98	64	161
					V384 Vul - I	sab 22.25	309	70	**sab 23.25**	**352**	**76**	dom 00.25	41	73	345
					HL Dra - II	sab 22.29	146	69	**sab 23.29**	**137**	**62**	dom 00.29	134	54	84
					V1098 Her - II	sab 23.54	122	51	**dom 00.54**	**126**	**41**	dom 01.54	131	33	95
					V1100 Her - I	dom 00.40	112	41	**dom 01.40**	**119**	**30**	dom 02.40	126	21	161
dom 31-07-11	19.34	20.18	01.59	02.43	V384 Vul - I	dom 19.29	266	40	**dom 20.29**	**276**	**51**	dom 21.29	290	62	348
					V1187 Cyg - II	dom 20.26	259	65	**dom 21.26**	**264**	**76**	dom 22.26	270	87	250
					V1098 Her - I	dom 21.02	134	77	**dom 22.02**	**122**	**68**	dom 23.02	121	58	93
					HL Dra - II	dom 21.09	175	74	**dom 22.09**	**151**	**71**	dom 23.09	139	64	83
					V1100 Her - II	dom 21.29	91	74	**dom 22.29**	**98**	**63**	dom 23.29	105	52	159
					V556 Lyr - I	dom 22.40	63	78	**dom 23.40**	**84**	**68**	lun 00.40	94	56	274
					V1072 Her - I	dom 23.27	120	57	**lun 00.27**	**122**	**48**	lun 01.27	126	39	115
					V1037 Her - I	lun 00.04	102	33	**lun 01.04**	**110**	**22**	lun 02.04	119	12	153
					V384 Vul - II	lun 00.45	54	69	**lun 01.45**	**74**	**59**	lun 02.45	87	48	348
					V1098 Her - II	lun 01.16	128	38	**lun 02.16**	**133**	**29**	lun 03.16	139	21	93
					V1100 Her - I	lun 01.39	119	30	**lun 02.39**	**126**	**21**	lun 03.39	134	12	158
lun 01-08-11	19.32	20.16	02.00	02.44	V1037 Her - I	lun 18.58	342	77	**lun 19.58**	**37**	**75**	lun 20.58	66	66	150
					HL Dra - II	lun 19.48	208	71	**lun 20.48**	**182**	**74**	lun 21.48	156	72	83
					V1072 Her - II	lun 20.37	159	82	**lun 21.37**	**126**	**74**	lun 22.37	120	65	114
					V384 Vul - II	lun 21.49	297	66	**lun 22.49**	**328**	**74**	lun 23.49	20	75	350
					V1098 Her - I	lun 22.24	121	64	**lun 23.24**	**121**	**54**	mar 00.24	124	45	91
					V1100 Her - II	lun 22.28	99	63	**lun 23.28**	**105**	**52**	mar 00.28	112	41	156
					VV Eri - II	lun 23.58	265	10	**mar 00.58**	**275**	**21**	mar 01.58	287	32	-98
mar 02-08-11	19.31	20.14	02.02	02.45	V384 Vul - II	mar 18.53	261	34	**mar 19.53**	**271**	**46**	mar 20.53	282	57	352
					V1100 Her - I	mar 19.17	279	82	**mar 20.17**	**64**	**86**	mar 21.17	90	75	153
					V1098 Her - II	mar 19.32	204	81	**mar 20.32**	**145**	**80**	mar 21.32	124	71	89
					V1037 Her - II	mar 23.19	97	39	**mer 00.19**	**105**	**28**	mer 01.19	114	18	144
					V1100 Her - II	mar 23.27	105	51	**mer 00.27**	**112**	**41**	mer 01.27	118	31	153
					V1098 Her - I	mar 23.46	122	50	**mer 00.46**	**126**	**41**	mer 01.46	131	32	89
					V384 Vul - I	mer 00.09	38	73	**mer 01.09**	**66**	**64**	mer 02.09	81	54	352
					V1072 Her - II	mer 00.50	124	43	**mer 01.50**	**129**	**34**	mer 02.50	135	26	112
mer 03-08-11	19.29	20.13	02.04	02.47	V1100 Her - I	mer 20.16	67	86	**mer 21.16**	**90**	**75**	mer 22.16	98	64	151
					V1187 Cyg - II	mer 20.46	262	71	**mer 21.46**	**267**	**82**	mer 22.46	91	87	253
					V1098 Her - II	mer 20.54	132	76	**mer 21.54**	**122**	**67**	mer 22.54	121	58	87
					V384 Vul - I	mer 21.13	288	61	**mer 22.13**	**311**	**71**	mer 23.13	355	76	354
					V1072 Her - I	mer 22.00	121	69	**mer 23.00**	**119**	**60**	gio 00.00	121	50	110
					V556 Lyr - I	mer 22.11	51	81	**mer 23.11**	**80**	**71**	gio 00.11	92	60	272
					V1100 Her - II	gio 00.26	112	40	**gio 01.26**	**119**	**30**	gio 02.26	126	21	150
					V1098 Her - I	gio 01.07	128	37	**gio 02.07**	**133**	**29**	gio 03.07	140	21	87
gio 04-08-11	19.28	20.11	02.05	02.48	V1072 Her - II	gio 19.11	227	78	**gio 20.11**	**175**	**82**	gio 21.11	130	77	109
					V1100 Her - I	gio 21.14	91	74	**gio 22.14**	**98**	**63**	gio 23.14	105	52	148
					V1098 Her - II	gio 22.16	121	63	**gio 23.16**	**121**	**54**	ven 00.16	124	44	85
					V1037 Her - I	gio 22.34	91	46	**gio 23.34**	**100**	**35**	ven 00.34	109	24	135
					V384 Vul - II	gio 23.33	16	76	**ven 00.33**	**55**	**69**	ven 01.33	75	59	356
					V1100 Her - II	ven 01.24	119	30	**ven 02.24**	**126**	**20**	ven 03.24	134	12	147
ven 05-08-11	19.26	20.09	02.07	02.49	V1098 Her - I	ven 19.24	201	81	**ven 20.24**	**143**	**79**	ven 21.24	124	71	84
					V384 Vul - II	ven 20.37	281	56	**ven 21.37**	**298**	**66**	ven 22.37	331	74	358
					V1100 Her - I	ven 22.13	99	63	**ven 23.13**	**105**	**52**	sab 00.13	112	41	145
					V1072 Her - II	ven 23.24	120	55	**sab 00.24**	**123**	**45**	sab 01.24	128	36	107
					V1098 Her - II	ven 23.37	123	50	**sab 00.37**	**126**	**40**	sab 01.37	131	32	83
					HL Dra - I	sab 01.47	137	41	**sab 02.47**	**140**	**33**	sab 03.47	145	26	82
sab 06-08-11	19.25	20.07	02.08	02.51	V1100 Her - II	sab 19.02	279	82	**sab 20.02**	**65**	**86**	sab 21.02	90	75	142
					V1072 Her - I	sab 20.34	144	80	**sab 21.34**	**123**	**72**	sab 22.34	119	62	105
					V1098 Her - I	sab 20.46	131	76	**sab 21.46**	**122**	**67**	sab 22.46	121	57	82
					V1187 Cyg - II	sab 21.06	264	77	**sab 22.06**	**270**	**88**	sab 23.06	94	81	256
					V556 Lyr - I	sab 21.43	32	83	**sab 22.43**	**75**	**74**	sab 23.43	89	63	270

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
					V1037 Her - II	sab 21.49	84	53	**sab 22.49**	**94**	**42**	sab 23.49	103	31	125
					V384 Vul - I	sab 22.57	351	76	**sab 23.57**	**40**	**73**	dom 00.57	67	64	360
					V1100 Her - I	sab 23.12	106	51	**dom 00.12**	**112**	**41**	dom 01.12	119	31	142
					HL Dra - I	dom 00.27	134	51	**dom 01.27**	**136**	**43**	dom 02.27	139	35	81
					V1098 Her - II	dom 00.59	128	36	**dom 01.59**	**134**	**28**	dom 02.59	140	20	81
dom 07-08-11	19.23	20.05	02.10	02.52	V384 Vul - I	dom 20.01	276	51	**dom 21.01**	**289**	**62**	dom 22.01	313	71	361
					V1100 Her - II	dom 20.01	68	86	**dom 21.01**	**90**	**75**	dom 22.01	98	64	139
					V1098 Her - I	dom 22.07	121	63	**dom 23.07**	**122**	**53**	lun 00.07	125	44	79
					HL Dra - I	dom 23.07	136	61	**lun 00.07**	**134**	**53**	lun 01.07	135	45	81
					V1100 Her - I	lun 00.11	112	40	**lun 01.11**	**119**	**30**	lun 02.11	126	21	138
					V1072 Her - I	lun 00.48	125	40	**lun 01.48**	**131**	**31**	lun 02.48	137	23	103
					V384 Vul - II	lun 01.16	74	60	**lun 02.16**	**86**	**49**	lun 03.16	96	37	362
lun 08-08-11	19.22	20.03	02.12	02.53	V1098 Her - II	lun 19.16	197	81	**lun 20.16**	**141**	**79**	lun 21.16	123	70	78
					V1100 Her - II	lun 21.00	91	74	**lun 22.00**	**99**	**63**	lun 23.00	105	52	136
					V1037 Her - I	lun 21.05	76	60	**lun 22.05**	**88**	**49**	lun 23.05	98	38	116
					HL Dra - I	lun 21.47	148	70	**lun 22.47**	**138**	**63**	lun 23.47	134	55	81
					V1072 Her - II	lun 21.58	120	67	**lun 22.58**	**120**	**57**	lun 23.58	122	47	102
					V384 Vul - II	lun 22.20	327	74	**lun 23.20**	**19**	**75**	mar 00.20	57	68	363
					V1098 Her - I	lun 23.29	123	49	**mar 00.29**	**127**	**40**	mar 01.29	132	31	77
					VV Eri - I	mar 00.11	272	18	**mar 01.11**	**283**	**29**	mar 02.11	295	39	-39
					V1100 Her - I	mar 01.09	119	30	**mar 02.09**	**126**	**20**	mar 03.09	134	12	135
mar 09-08-11	19.20	20.02	02.13	02.54	V1072 Her - I	mar 19.08	218	80	**mar 20.08**	**156**	**82**	mar 21.08	125	74	100
					V384 Vul - II	mar 19.24	271	45	**mar 20.24**	**282**	**56**	mar 21.24	300	67	364
					HL Dra - I	mar 20.26	178	74	**mar 21.26**	**153**	**71**	mar 22.26	140	65	80
					V1098 Her - II	mar 20.37	130	75	**mar 21.37**	**121**	**66**	mar 22.37	121	57	75
					V556 Lyr - I	mar 21.14	3	84	**mar 22.14**	**68**	**77**	mar 23.14	86	66	267
					V1187 Cyg - II	mar 21.26	267	83	**mar 22.26**	**91**	**86**	mar 23.26	97	75	258
					V1100 Her - II	mar 21.58	99	63	**mar 22.58**	**105**	**52**	mar 23.58	112	41	133
					V384 Vul - I	mer 00.40	66	64	**mer 01.40**	**81**	**54**	mer 02.40	92	43	365
					V1098 Her - I	mer 00.51	129	36	**mer 01.51**	**134**	**28**	mer 02.51	141	20	75
mer 10-08-11	19.19	20.00	02.15	02.56	V1100 Her - I	mer 18.47	279	82	**mer 19.47**	**66**	**86**	mer 20.47	90	75	130
					HL Dra - I	mer 19.06	210	71	**mer 20.06**	**186**	**74**	mer 21.06	158	72	80
					V1037 Her - II	mer 20.20	66	66	**mer 21.20**	**81**	**56**	mer 22.20	92	44	106
					V384 Vul - I	mer 21.44	310	71	**mer 22.44**	**354**	**76**	mer 23.44	42	72	366
					V1098 Her - II	mer 21.59	121	62	**mer 22.59**	**122**	**52**	mer 23.59	125	43	73
					V1100 Her - II	mer 22.57	106	51	**mer 23.57**	**112**	**41**	gio 00.57	119	30	129
					V1072 Her - I	mer 23.21	121	52	**gio 00.21**	**124**	**43**	gio 01.21	129	34	98
gio 11-08-11	19.17	19.58	02.16	02.57	V384 Vul - I	gio 18.48	266	40	**gio 19.48**	**276**	**51**	gio 20.48	290	62	367
					V1098 Her - I	gio 19.07	193	82	**gio 20.07**	**139**	**78**	gio 21.07	123	70	71
					V1100 Her - I	gio 19.46	69	86	**gio 20.46**	**91**	**74**	gio 21.46	98	63	127
					V1072 Her - II	gio 20.32	134	78	**gio 21.32**	**121**	**69**	gio 22.32	119	59	96
					V1098 Her - II	gio 23.21	123	48	**ven 00.21**	**127**	**39**	ven 01.21	132	31	71
					V1100 Her - II	gio 23.56	112	40	**ven 00.56**	**119**	**30**	ven 01.56	126	21	126
					V384 Vul - II	ven 00.04	55	69	**ven 01.04**	**75**	**59**	ven 02.04	87	48	367
ven 12-08-11	19.15	19.56	02.18	02.58	V1037 Her - I	ven 19.35	50	72	**ven 20.35**	**73**	**62**	ven 21.35	86	51	96
					V1098 Her - I	ven 20.29	129	75	**ven 21.29**	**121**	**66**	ven 22.29	121	56	69
					V1100 Her - I	ven 20.45	91	74	**ven 21.45**	**99**	**63**	ven 22.45	105	52	124
					V556 Lyr - I	ven 20.46	333	83	**ven 21.46**	**59**	**79**	ven 22.46	82	69	263
					V384 Vul - II	ven 21.08	298	66	**ven 22.08**	**330**	**74**	ven 23.08	22	75	368
					V1187 Cyg - II	ven 21.46	271	89	**ven 22.46**	**94**	**80**	ven 23.46	100	69	259
					V1098 Her - II	sab 00.43	129	35	**sab 01.43**	**134**	**27**	sab 02.43	141	20	69
					V1072 Her - II	sab 00.45	127	38	**sab 01.45**	**132**	**29**	sab 02.45	139	21	94
					V1100 Her - II	sab 00.55	119	30	**sab 01.55**	**127**	**20**	sab 02.55	135	12	123
sab 13-08-11	19.14	19.54	02.20	03.00	V1100 Her - I	sab 21.43	99	62	**sab 22.43**	**105**	**51**	sab 23.43	112	41	120
					V1098 Her - I	sab 21.51	121	62	**sab 22.51**	**122**	**52**	sab 23.51	125	43	67
					V1072 Her - I	sab 21.55	119	64	**sab 22.55**	**120**	**54**	sab 23.55	123	45	92
					V384 Vul - I	sab 23.28	39	73	**dom 00.28**	**67**	**64**	dom 01.28	82	53	369
dom 14-08-11	19.12	19.52	02.21	03.01	V1100 Her - II	dom 18.32	280	82	**dom 19.32**	**67**	**86**	dom 20.32	90	75	117
					V1037 Her - II	dom 18.51	24	76	**dom 19.51**	**61**	**69**	dom 20.51	79	58	86
					V1098 Her - II	dom 18.59	190	82	**dom 19.59**	**137**	**78**	dom 20.59	123	69	65
					V1072 Her - II	dom 19.05	205	81	**dom 20.05**	**142**	**80**	dom 21.05	122	71	90
					V384 Vul - I	dom 20.32	289	61	**dom 21.32**	**312**	**71**	dom 22.32	357	76	370
					V1100 Her - I	dom 22.42	106	51	**dom 23.42**	**112**	**40**	lun 00.42	119	30	117
					V1098 Her - I	dom 23.13	123	48	**lun 00.13**	**127**	**39**	lun 01.13	132	30	65
					HL Dra - II	lun 01.05	136	42	**lun 02.05**	**140**	**34**	lun 03.05	145	27	77

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
					V384 Vul - II	lun 01.48	86	49	**lun 02.48**	**96**	**38**	lun 03.48	105	27	370
lun 15-08-11	19.10	19.50	02.23	03.02	V1100 Her - II	lun 19.31	70	85	**lun 20.31**	**91**	**74**	lun 21.31	98	63	114
					V556 Lyr - I	lun 20.17	311	81	**lun 21.17**	**45**	**82**	lun 22.17	78	72	258
					V1098 Her - II	lun 20.21	128	74	**lun 21.21**	**121**	**65**	lun 22.21	121	55	63
					V1187 Cyg - II	lun 22.07	92	85	**lun 23.07**	**97**	**74**	mar 00.07	102	63	259
					V384 Vul - II	lun 22.52	18	75	**lun 23.52**	**56**	**69**	mar 00.52	75	58	371
					V1037 Her - I	lun 23.12	103	31	**mar 00.12**	**111**	**21**	mar 01.12	120	11	80
					V1072 Her - II	lun 23.19	122	49	**mar 00.19**	**126**	**40**	mar 01.19	131	31	88
					V1100 Her - I	lun 23.41	112	40	**mar 00.41**	**119**	**30**	mar 01.41	126	20	113
					HL Dra - II	lun 23.45	134	52	**mar 00.45**	**136**	**44**	mar 01.45	139	36	77
					VV Eri - II	mar 00.24	279	25	**mar 01.24**	**291**	**36**	mar 02.24	306	46	19
					V1098 Her - I	mar 00.35	129	35	**mar 01.35**	**135**	**27**	mar 02.35	141	19	62
mar 16-08-11	19.09	19.48	02.24	03.04	V384 Vul - II	mar 19.56	282	56	**mar 20.56**	**299**	**67**	mar 21.56	332	75	372
					V1072 Her - I	mar 20.29	128	76	**mar 21.29**	**120**	**66**	mar 22.29	120	57	86
					V1100 Her - II	mar 20.30	91	74	**mar 21.30**	**99**	**63**	mar 22.30	105	52	111
					V1098 Her - II	mar 21.43	121	61	**mar 22.43**	**122**	**51**	mar 23.43	125	42	60
					HL Dra - II	mar 22.25	137	62	**mar 23.25**	**134**	**54**	mer 00.25	135	46	76
					V1100 Her - I	mer 00.40	119	29	**mer 01.40**	**127**	**20**	mer 02.40	135	12	110
					V384 Vul - I	mer 01.12	81	54	**mer 02.12**	**92**	**43**	mer 03.12	101	32	372
mer 17-08-11	19.07	19.46	02.26	03.05	V1098 Her - I	mer 18.51	186	82	**mer 19.51**	**135**	**77**	mer 20.51	122	69	58
					HL Dra - II	mer 21.04	150	70	**mer 22.04**	**138**	**64**	mer 23.04	135	56	76
					V1100 Her - II	mer 21.29	99	62	**mer 22.29**	**106**	**51**	mer 23.29	112	41	107
					V384 Vul - I	mer 22.16	353	76	**mer 23.16**	**41**	**73**	gio 00.16	68	63	372
					V1037 Her - II	mer 22.27	98	38	**mer 23.27**	**106**	**27**	gio 00.27	115	17	70
					V1098 Her - II	mer 23.04	123	47	**gio 00.04**	**127**	**38**	gio 01.04	133	30	58
					V1072 Her - I	gio 00.42	128	35	**gio 01.42**	**134**	**27**	gio 02.42	141	19	84
					V556 Lyr - II	gio 01.56	113	31	**gio 02.56**	**120**	**21**	gio 03.56	129	11	254
gio 18-08-11	19.05	19.44	02.27	03.06	V1100 Her - I	gio 18.18	280	82	**gio 19.18**	**68**	**86**	gio 20.18	90	75	104
					V384 Vul - I	gio 19.19	276	51	**gio 20.19**	**290**	**62**	gio 21.19	314	71	373
					HL Dra - II	gio 19.44	181	74	**gio 20.44**	**155**	**72**	gio 21.44	141	66	75
					V556 Lyr - I	gio 19.49	298	79	**gio 20.49**	**21**	**84**	gio 21.49	73	75	253
					V1098 Her - I	gio 20.13	127	74	**gio 21.13**	**121**	**64**	gio 22.13	121	55	56
					V1072 Her - II	gio 21.53	119	61	**gio 22.53**	**121**	**52**	gio 23.53	125	42	82
					V1187 Cyg - II	gio 22.27	95	79	**gio 23.27**	**100**	**68**	ven 00.27	105	57	259
					V1100 Her - II	gio 22.27	106	51	**gio 23.27**	**112**	**40**	ven 00.27	119	30	104
					V1098 Her - II	ven 00.26	130	34	**ven 01.26**	**135**	**26**	ven 02.26	142	19	56
					V384 Vul - II	ven 00.35	74	59	**ven 01.35**	**87**	**48**	ven 02.35	97	37	373
ven 19-08-11	19.03	19.42	02.29	03.07	HL Dra - II	ven 18.24	212	70	**ven 19.24**	**189**	**74**	ven 20.24	161	73	75
					V1072 Her - I	ven 19.03	186	82	**ven 20.03**	**133**	**78**	ven 21.03	121	69	80
					V1100 Her - I	ven 19.16	71	85	**ven 20.16**	**91**	**74**	ven 21.16	99	63	101
					V1098 Her - I	ven 21.34	121	60	**ven 22.34**	**122**	**51**	ven 23.34	126	42	54
					V384 Vul - II	ven 21.39	329	74	**ven 22.39**	**21**	**75**	ven 23.39	58	68	373
					V1037 Her - I	ven 21.42	92	45	**ven 22.42**	**101**	**34**	ven 23.42	110	23	60
					V1100 Her - II	ven 23.26	112	40	**sab 00.26**	**119**	**30**	sab 01.26	126	20	100
sab 20-08-11	19.02	19.40	02.30	03.09	V1098 Her - II	sab 18.43	182	82	**sab 19.43**	**134**	**77**	sab 20.43	122	68	52
					V384 Vul - II	sab 18.43	271	46	**sab 19.43**	**283**	**57**	sab 20.43	301	67	374
					AK Ser - II	sab 20.03	23	31	**sab 21.03**	**38**	**26**	sab 22.03	51	18	229
					V1100 Her - I	sab 20.15	91	74	**sab 21.15**	**99**	**63**	sab 22.15	105	52	97
					V1098 Her - I	sab 22.56	123	47	**sab 23.56**	**128**	**38**	dom 00.56	133	29	51
					V1072 Her - I	sab 23.16	123	47	**dom 00.16**	**127**	**37**	dom 01.16	132	29	78
					V384 Vul - I	sab 23.59	66	64	**dom 00.59**	**81**	**53**	dom 01.59	92	42	374
					V556 Lyr - II	dom 01.27	111	34	**dom 02.27**	**118**	**23**	dom 03.27	126	14	249
dom 21-08-11	19.00	19.38	02.32	03.10	AK Ser - I	dom 19.07	8	34	**dom 20.07**	**25**	**31**	dom 21.07	40	25	222
					V556 Lyr - I	dom 19.20	290	76	**dom 20.20**	**350**	**84**	dom 21.20	65	78	247
					V1098 Her - II	dom 20.04	127	73	**dom 21.04**	**121**	**64**	dom 22.04	121	54	49
					V1072 Her - II	dom 20.26	124	73	**dom 21.26**	**119**	**64**	dom 22.26	120	54	76
					V1037 Her - II	dom 20.58	86	52	**dom 21.58**	**96**	**41**	dom 22.58	104	30	50
					V384 Vul - I	dom 21.03	311	71	**dom 22.03**	**356**	**76**	dom 23.03	43	72	374
					V1100 Her - I	dom 21.14	99	62	**dom 22.14**	**106**	**51**	dom 23.14	112	41	94
					V1187 Cyg - II	dom 22.47	97	73	**dom 23.47**	**103**	**62**	lun 00.47	108	52	258
					V1098 Her - I	lun 00.18	130	34	**lun 01.18**	**136**	**26**	lun 02.18	142	18	49
lun 22-08-11	18.58	19.36	02.33	03.11	V1100 Her - II	lun 18.03	280	83	**lun 19.03**	**69**	**86**	lun 20.03	91	74	91
					V384 Vul - I	lun 18.07	266	40	**lun 19.07**	**277**	**52**	lun 20.07	291	62	374
					AK Ser - II	lun 18.11	353	34	**lun 19.11**	**10**	**34**	lun 20.11	27	30	215
					V1098 Her - II	lun 21.26	121	60	**lun 22.26**	**122**	**50**	lun 23.26	126	41	47

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
					V1100 Her - I	lun 22.12	106	51	**lun 23.12**	**112**	**40**	mar 00.12	119	30	90
					V384 Vul - II	lun 23.23	56	69	**mar 00.23**	**75**	**59**	mar 01.23	87	47	374
					VV Eri - I	mar 00.37	287	33	**mar 01.37**	**301**	**43**	mar 02.37	318	52	78
					V1072 Her - II	mar 00.40	130	33	**mar 01.40**	**136**	**25**	mar 02.40	143	17	73
					HL Dra - I	mar 01.43	141	33	**mar 02.43**	**146**	**26**	mar 03.43	152	20	72
mar 23-08-11	18.56	19.34	02.35	03.13	V1098 Her - I	mar 18.34	178	82	**mar 19.34**	**133**	**76**	mar 20.34	122	67	45
					V1100 Her - II	mar 19.01	72	85	**mar 20.01**	**91**	**74**	mar 21.01	99	63	87
					V1037 Her - I	mar 20.13	78	59	**mar 21.13**	**90**	**47**	mar 22.13	99	36	39
					V384 Vul - II	mar 20.27	299	67	**mar 21.27**	**332**	**75**	mar 22.27	24	75	374
					V1072 Her - I	mar 21.50	119	58	**mar 22.50**	**122**	**49**	mar 23.50	126	40	72
					V1098 Her - II	mar 22.48	124	46	**mar 23.48**	**128**	**37**	mer 00.48	133	29	44
					V1100 Her - I	mar 23.11	113	40	**mer 00.11**	**119**	**30**	mer 01.11	127	20	86
					HL Dra - I	mer 00.23	136	42	**mer 01.23**	**139**	**35**	mer 02.23	144	28	71
					V556 Lyr - II	mer 00.59	109	36	**mer 01.59**	**116**	**26**	mer 02.59	124	16	243
					V384 Vul - I	mer 01.43	91	43	**mer 02.43**	**101**	**32**	mer 03.43	109	21	374
mer 24-08-11	18.55	19.32	02.36	03.14	V556 Lyr - I	mer 18.52	284	73	**mer 19.52**	**323**	**83**	mer 20.52	54	80	241
					V1072 Her - II	mer 19.00	166	82	**mer 20.00**	**127**	**75**	mer 21.00	120	66	70
					V1098 Her - I	mer 19.56	126	73	**mer 20.56**	**121**	**63**	mer 21.56	121	54	42
					V1100 Her - II	mer 20.00	91	73	**mer 21.00**	**99**	**62**	mer 22.00	105	51	83
					V384 Vul - I	mer 22.47	41	73	**mer 23.47**	**67**	**64**	gio 00.47	82	53	374
					HL Dra - I	mer 23.02	134	52	**gio 00.02**	**135**	**45**	gio 01.02	138	37	71
					V1187 Cyg - II	mer 23.07	100	67	**gio 00.07**	**106**	**57**	gio 01.07	111	46	257
					V1098 Her - II	gio 00.10	130	33	**gio 01.10**	**136**	**25**	gio 02.10	143	18	42
gio 25-08-11	18.53	19.30	02.38	03.15	V1037 Her - II	gio 19.28	68	65	**gio 20.28**	**83**	**54**	gio 21.28	93	43	29
					V384 Vul - I	gio 19.51	290	62	**gio 20.51**	**313**	**71**	gio 21.51	359	76	374
					V1100 Her - II	gio 20.59	99	62	**gio 21.59**	**106**	**51**	gio 22.59	112	40	80
					V1098 Her - I	gio 21.18	121	59	**gio 22.18**	**122**	**50**	gio 23.18	126	40	40
					HL Dra - I	gio 21.42	137	63	**gio 22.42**	**134**	**55**	gio 23.42	135	47	70
					V1072 Her - II	gio 23.14	124	44	**ven 00.14**	**128**	**35**	ven 01.14	134	26	67
					V384 Vul - II	ven 01.07	87	48	**ven 02.07**	**96**	**37**	ven 03.07	105	26	373
ven 26-08-11	18.51	19.28	02.39	03.16	V1098 Her - II	ven 18.26	174	82	**ven 19.26**	**131**	**76**	ven 20.26	122	67	38
					HL Dra - I	ven 20.22	152	71	**ven 21.22**	**139**	**65**	ven 22.22	135	57	69
					V1072 Her - I	ven 20.24	122	70	**ven 21.24**	**119**	**61**	ven 22.24	121	51	65
					V1100 Her - II	ven 21.58	106	50	**ven 22.58**	**112**	**40**	ven 23.58	119	30	76
					V384 Vul - II	ven 22.11	20	75	**ven 23.11**	**57**	**68**	sab 00.11	76	58	373
					V1098 Her - I	ven 22.40	124	46	**ven 23.40**	**128**	**37**	sab 00.40	134	28	37
					V556 Lyr - II	sab 00.30	106	39	**sab 01.30**	**114**	**29**	sab 02.30	122	19	236
sab 27-08-11	18.49	19.26	02.41	03.18	V556 Lyr - I	sab 18.23	279	70	**sab 19.23**	**305**	**80**	sab 20.23	36	83	234
					V1037 Her - I	sab 18.43	53	71	**sab 19.43**	**75**	**61**	sab 20.43	87	50	19
					V1100 Her - I	sab 18.47	72	85	**sab 19.47**	**91**	**74**	sab 20.47	99	63	73
					HL Dra - I	sab 19.02	185	74	**sab 20.02**	**157**	**72**	sab 21.02	142	66	68
					V384 Vul - II	sab 19.15	282	57	**sab 20.15**	**300**	**67**	sab 21.15	334	75	373
					V1098 Her - II	sab 19.48	125	72	**sab 20.48**	**121**	**63**	sab 21.48	121	53	35
					V1100 Her - II	sab 22.56	113	39	**sab 23.56**	**119**	**29**	dom 00.56	127	20	72
					V1187 Cyg - II	sab 23.27	103	62	**dom 00.27**	**109**	**51**	dom 01.27	115	40	255
					V1098 Her - I	dom 00.02	130	33	**dom 01.02**	**136**	**25**	dom 02.02	143	18	35
					V384 Vul - I	dom 00.31	81	54	**dom 01.31**	**92**	**42**	dom 02.31	101	31	373
					V1072 Her - I	dom 00.37	131	30	**dom 01.37**	**138**	**22**	dom 02.37	145	15	62
dom 28-08-11	18.47	19.24	02.42	03.19	V1100 Her - I	dom 19.45	91	73	**dom 20.45**	**99**	**62**	dom 21.45	106	51	69
					V1098 Her - II	dom 21.10	121	59	**dom 22.10**	**123**	**49**	dom 23.10	126	40	33
					V384 Vul - I	dom 21.35	355	76	**dom 22.35**	**43**	**72**	dom 23.35	68	63	372
					V1072 Her - II	dom 21.47	120	56	**dom 22.47**	**123**	**46**	dom 23.47	127	37	60
lun 29-08-11	18.45	19.22	02.44	03.20	V1037 Her - II	lun 17.59	30	76	**lun 18.59**	**63**	**67**	lun 19.59	80	57	8
					V1098 Her - I	lun 18.18	170	82	**lun 19.18**	**130**	**76**	lun 20.18	121	66	31
					V384 Vul - I	lun 18.38	276	51	**lun 19.38**	**291**	**62**	lun 20.38	315	72	372
					V1072 Her - I	lun 18.57	149	81	**lun 19.57**	**124**	**73**	lun 20.57	119	63	58
					V1100 Her - I	lun 20.44	99	62	**lun 21.44**	**106**	**51**	lun 22.44	112	40	65
					V1098 Her - II	lun 22.32	124	45	**lun 23.32**	**129**	**36**	mar 00.32	134	28	30
					V384 Vul - II	lun 23.54	75	59	**mar 00.54**	**87**	**48**	mar 01.54	97	37	371
					V556 Lyr - II	mar 00.02	104	42	**mar 01.02**	**112**	**32**	mar 02.02	120	22	228
					VV Eri - II	mar 00.50	296	40	**mar 01.50**	**312**	**49**	mar 02.50	334	56	135
mar 30-08-11	18.44	19.20	02.45	03.21	V556 Lyr - I	mar 17.55	275	67	**mar 18.55**	**295**	**78**	mar 19.55	9	84	226
					V1098 Her - I	mar 19.40	125	72	**mar 20.40**	**121**	**62**	mar 21.40	122	53	28
					V384 Vul - II	mar 20.58	331	74	**mar 21.58**	**23**	**75**	mar 22.58	58	68	371
					V1100 Her - I	mar 21.43	106	50	**mar 22.43**	**112**	**40**	mar 23.43	119	30	62

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
					V1072 Her - I	mar 23.11	125	41	**mer 00.11**	**130**	**32**	mer 01.11	136	24	56
					V1187 Cyg - II	mar 23.47	106	56	**mer 00.47**	**112**	**45**	mer 01.47	118	35	252
					V1098 Her - II	mar 23.53	131	32	**mer 00.53**	**137**	**24**	mer 01.53	144	17	28
					V384 Vul - I	mer 02.14	101	32	**mer 03.14**	**109**	**21**	mer 04.14	118	11	371
mer 31-08-11	18.42	19.18	02.46	03.22	V1187 Cyg - I	mer 17.52	256	60	**mer 18.52**	**261**	**70**	mer 19.52	266	82	251
					V384 Vul - II	mer 18.02	271	46	**mer 19.02**	**283**	**57**	mer 20.02	301	68	370
					V1100 Her - II	mer 18.32	73	85	**mer 19.32**	**91**	**74**	mer 20.32	99	63	58
					V1072 Her - II	mer 20.21	120	68	**mer 21.21**	**120**	**58**	mer 22.21	122	48	54
					V1098 Her - I	mer 21.02	121	58	**mer 22.02**	**123**	**49**	mer 23.02	127	39	26
					V1100 Her - I	mer 22.42	113	39	**mer 23.42**	**119**	**29**	gio 00.42	127	20	58
					V384 Vul - I	mer 23.18	67	64	**gio 00.18**	**82**	**53**	gio 01.18	93	42	370
					HL Dra - II	gio 01.01	140	34	**gio 02.01**	**145**	**27**	gio 03.01	151	21	65
gio 01-09-11	18.40	19.16	02.48	03.24	V1098 Her - II	gio 18.10	166	82	**gio 19.10**	**129**	**75**	gio 20.10	121	66	24
					V1100 Her - II	gio 19.30	92	73	**gio 20.30**	**99**	**62**	gio 21.30	106	51	55
					V384 Vul - I	gio 20.22	313	71	**gio 21.22**	**358**	**76**	gio 22.22	45	72	369
					V1037 Her - II	gio 21.35	99	37	**gio 22.35**	**107**	**26**	gio 23.35	116	15	-8
					V1098 Her - I	gio 22.23	124	45	**gio 23.23**	**129**	**36**	ven 00.23	134	27	23
					V556 Lyr - II	gio 23.33	102	45	**ven 00.33**	**110**	**35**	ven 01.33	117	24	220
					HL Dra - II	gio 23.40	136	43	**ven 00.40**	**139**	**36**	ven 01.40	144	29	64
					V1072 Her - II	ven 00.34	133	28	**ven 01.34**	**139**	**20**	ven 02.34	147	14	51
					V384 Vul - II	ven 01.38	96	37	**ven 02.38**	**105**	**26**	ven 03.38	114	16	369
ven 02-09-11	18.38	19.14	02.49	03.25	V1098 Her - II	ven 19.31	124	71	**ven 20.31**	**121**	**62**	ven 21.31	122	52	21
					V1100 Her - II	ven 20.29	99	62	**ven 21.29**	**106**	**51**	ven 22.29	112	40	51
					V1072 Her - I	ven 21.45	121	53	**ven 22.45**	**124**	**43**	ven 23.45	129	34	49
					VV Eri - I	ven 22.18	269	15	**ven 23.18**	**280**	**26**	sab 00.18	292	37	166
					HL Dra - II	ven 22.20	134	53	**ven 23.20**	**135**	**45**	sab 00.20	138	38	63
					V384 Vul - II	ven 22.42	57	68	**ven 23.42**	**76**	**58**	sab 00.42	88	47	368
					V1098 Her - I	ven 23.45	131	32	**sab 00.45**	**137**	**24**	sab 01.45	144	17	21
					V1187 Cyg - II	sab 00.07	109	50	**sab 01.07**	**115**	**40**	sab 02.07	121	30	249
sab 03-09-11	18.36	19.12	02.50	03.26	V1187 Cyg - I	sab 18.12	259	65	**sab 19.12**	**264**	**76**	sab 20.12	270	88	248
					V1072 Her - II	sab 18.55	137	79	**sab 19.55**	**122**	**70**	sab 20.55	119	60	47
					V384 Vul - II	sab 19.46	300	67	**sab 20.46**	**333**	**75**	sab 21.46	26	75	367
					V1037 Her - I	sab 20.50	93	44	**sab 21.50**	**102**	**32**	sab 22.50	111	22	-19
					V1098 Her - II	sab 20.53	121	58	**sab 21.53**	**123**	**48**	sab 22.53	127	39	19
					HL Dra - II	sab 21.00	138	63	**sab 22.00**	**134**	**56**	sab 23.00	135	48	62
					V1100 Her - II	sab 21.28	106	50	**sab 22.28**	**113**	**40**	sab 23.28	119	30	47
					V384 Vul - I	dom 01.02	92	43	**dom 02.02**	**101**	**32**	dom 03.02	110	21	366
					CQ Ori - I	dom 02.19	278	29	**dom 03.19**	**289**	**40**	dom 04.19	305	50	-206
dom 04-09-11	18.34	19.10	02.52	03.27	V1098 Her - I	dom 18.01	162	81	**dom 19.01**	**128**	**74**	dom 20.01	121	65	16
					V1100 Her - I	dom 18.17	74	85	**dom 19.17**	**91**	**73**	dom 20.17	99	62	44
					HL Dra - II	dom 19.40	154	72	**dom 20.40**	**140**	**65**	dom 21.40	135	58	61
					V384 Vul - I	dom 22.06	42	72	**dom 23.06**	**68**	**63**	lun 00.06	83	52	365
					V1098 Her - II	dom 22.15	125	44	**dom 23.15**	**129**	**35**	lun 00.15	135	27	16
					V1100 Her - II	dom 22.27	113	39	**dom 23.27**	**120**	**29**	lun 00.27	127	20	43
					V556 Lyr - II	dom 23.05	100	48	**lun 00.05**	**108**	**38**	lun 01.05	115	27	211
					V1072 Her - II	dom 23.08	126	39	**lun 00.08**	**132**	**30**	lun 01.08	138	22	44
lun 05-09-11	18.33	19.08	02.53	03.28	HL Dra - II	lun 18.19	188	74	**lun 19.19**	**160**	**73**	lun 20.19	143	67	60
					V384 Vul - I	lun 19.10	290	62	**lun 20.10**	**314**	**72**	lun 21.10	1	76	364
					V1100 Her - I	lun 19.16	92	73	**lun 20.16**	**99**	**62**	lun 21.16	106	51	40
					V1098 Her - I	lun 19.23	124	71	**lun 20.23**	**121**	**61**	lun 21.23	122	51	14
					V1037 Her - II	lun 20.06	87	50	**lun 21.06**	**97**	**39**	lun 22.06	105	28	-29
					V1072 Her - I	lun 20.18	120	65	**lun 21.18**	**120**	**55**	lun 22.18	123	46	42
					V1098 Her - II	lun 23.37	131	31	**mar 00.37**	**137**	**23**	mar 01.37	144	16	13
					V384 Vul - II	mar 00.26	87	48	**mar 01.26**	**97**	**37**	mar 02.26	106	26	364
					V1187 Cyg - II	mar 00.28	112	45	**mar 01.28**	**118**	**34**	mar 02.28	125	25	245
					VV Eri - I	mar 01.03	306	46	**mar 02.03**	**326**	**54**	mar 03.03	352	58	191
mar 06-09-11	18.31	19.06	02.55	03.30	V1187 Cyg - I	mar 18.33	262	71	**mar 19.33**	**267**	**82**	mar 20.33	91	87	244
					V1100 Her - I	mar 20.14	100	61	**mar 21.14**	**106**	**51**	mar 22.14	112	40	36
					V1098 Her - I	mar 20.45	121	57	**mar 21.45**	**123**	**47**	mar 22.45	127	38	11
					V384 Vul - II	mar 21.30	22	75	**mar 22.30**	**58**	**68**	mar 23.30	76	58	362
					EH Lyn - I	mer 02.06	236	14	**mer 03.06**	**244**	**23**	mer 04.06	252	34	-389
mer 07-09-11	18.29	19.04	02.56	03.31	V1098 Her - II	mer 17.53	159	81	**mer 18.53**	**128**	**74**	mer 19.53	121	65	9
					V384 Vul - II	mer 18.34	283	57	**mer 19.34**	**301**	**67**	mer 20.34	336	75	361
					V1037 Her - I	mer 19.21	80	57	**mer 20.21**	**91**	**46**	mer 21.21	100	35	-39
					V1100 Her - I	mer 21.13	106	50	**mer 22.13**	**113**	**39**	mer 23.13	119	29	32

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
					V1072 Her - II	mer 21.42	121	50	**mer 22.42**	**125**	**41**	mer 23.42	130	32	37
					V1098 Her - I	mer 22.07	125	43	**mer 23.07**	**129**	**35**	gio 00.07	135	26	9
					V556 Lyr - II	mer 22.36	98	52	**mer 23.36**	**106**	**41**	gio 00.36	113	30	202
					V384 Vul - I	mer 23.50	82	53	**gio 00.50**	**92**	**42**	gio 01.50	101	31	361
gio 08-09-11	18.27	19.02	02.57	03.32	V1100 Her - II	gio 18.02	74	84	**gio 19.02**	**91**	**73**	gio 20.02	99	62	29
					V1072 Her - I	gio 18.52	130	77	**gio 19.52**	**120**	**67**	gio 20.52	120	58	35
					V1098 Her - II	gio 19.15	123	70	**gio 20.15**	**121**	**60**	gio 21.15	122	51	7
					V384 Vul - I	gio 20.53	357	76	**gio 21.53**	**44**	**72**	gio 22.53	69	63	359
					V1100 Her - I	gio 22.12	113	39	**gio 23.12**	**120**	**29**	ven 00.12	127	20	28
					V1098 Her - I	gio 23.29	132	31	**ven 00.29**	**138**	**23**	ven 01.29	145	16	6
					V1187 Cyg - II	ven 00.48	115	39	**ven 01.48**	**122**	**29**	ven 02.48	129	20	240
					HL Dra - I	ven 01.39	146	26	**ven 02.39**	**152**	**20**	ven 03.39	159	16	57
ven 09-09-11	18.25	19.00	02.58	03.33	V384 Vul - I	ven 17.57	277	52	**ven 18.57**	**291**	**63**	ven 19.57	316	72	357
					V1037 Her - II	ven 18.36	70	64	**ven 19.36**	**84**	**53**	ven 20.36	95	42	-50
					V1187 Cyg - I	ven 18.53	264	77	**ven 19.53**	**270**	**88**	ven 20.53	94	81	239
					V1100 Her - II	ven 19.01	92	73	**ven 20.01**	**99**	**62**	ven 21.01	106	51	25
					V1098 Her - II	ven 20.37	121	56	**ven 21.37**	**123**	**47**	ven 22.37	128	38	4
					VV Eri - II	ven 22.31	276	22	**ven 23.31**	**288**	**33**	sab 00.31	302	44	220
					V1072 Her - I	ven 23.06	128	36	**sab 00.06**	**133**	**28**	sab 01.06	140	20	32
					V384 Vul - II	ven 23.13	75	58	**sab 00.13**	**88**	**47**	sab 01.13	97	36	357
					HL Dra - I	sab 00.18	140	35	**sab 01.18**	**144**	**28**	sab 02.18	150	22	56
sab 10-09-11	18.23	18.58	03.00	03.34	V1098 Her - I	sab 17.45	156	81	**sab 18.45**	**127**	**73**	sab 19.45	121	64	2
					V1100 Her - II	sab 19.59	100	61	**sab 20.59**	**106**	**50**	sab 21.59	112	40	21
					V1072 Her - II	sab 20.16	119	62	**sab 21.16**	**121**	**53**	sab 22.16	124	43	30
					V384 Vul - II	sab 20.17	332	75	**sab 21.17**	**25**	**75**	sab 22.17	59	67	355
					V1098 Her - II	sab 21.59	125	43	**sab 22.59**	**130**	**34**	sab 23.59	135	26	2
					V556 Lyr - II	sab 22.08	96	55	**sab 23.08**	**104**	**44**	dom 00.08	111	33	193
					HL Dra - I	sab 22.58	135	44	**sab 23.58**	**139**	**37**	dom 00.58	143	29	55
					V384 Vul - I	dom 01.33	101	32	**dom 02.33**	**109**	**21**	dom 03.33	118	11	355
dom 11-09-11	18.21	18.56	03.01	03.35	V1072 Her - I	dom 17.26	194	82	**dom 18.26**	**136**	**79**	dom 19.26	121	70	28
					V1037 Her - I	dom 17.52	57	70	**dom 18.52**	**76**	**60**	dom 19.52	89	49	-60
					V1098 Her - I	dom 19.07	123	69	**dom 20.07**	**121**	**60**	dom 21.07	122	50	-1
					V1100 Her - II	dom 20.58	106	50	**dom 21.58**	**113**	**39**	dom 22.58	119	29	17
					HL Dra - I	dom 21.38	134	54	**dom 22.38**	**135**	**46**	dom 23.38	138	39	54
					V384 Vul - I	dom 22.37	68	63	**dom 23.37**	**82**	**53**	lun 00.37	93	41	353
					V1098 Her - II	dom 23.20	132	30	**lun 00.20**	**138**	**23**	lun 01.20	145	16	-1
					V1187 Cyg - II	lun 01.08	119	34	**lun 02.08**	**125**	**24**	lun 03.08	133	16	235