

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	
gio 26-07-12	19.39	20.25	01.52	02.37	V691 Her - I	gio 18.58	359	65	<b>gio 19.58</b>	<b>31</b>	<b>63</b>	gio 20.58	55	55	168
					V1106 Her - I	gio 19.05	297	62	<b>gio 20.05</b>	<b>325</b>	<b>71</b>	gio 21.05	10	74	288
					V473 And - I	gio 20.39	234	24	<b>gio 21.39</b>	<b>241</b>	<b>33</b>	gio 22.39	247	43	81
					G1518.0913 Her - I	gio 21.15	64	56	<b>gio 22.15</b>	<b>78</b>	<b>45</b>	gio 23.15	89	34	158
					BW Peg - II	gio 21.25	286	49	<b>gio 22.25</b>	<b>302</b>	<b>59</b>	gio 23.25	328	67	363
					V1106 Her - II	gio 22.08	50	68	<b>gio 23.08</b>	<b>71</b>	<b>58</b>	ven 00.08	84	47	287
					QQ Lyr - II	gio 22.46	45	76	<b>gio 23.46</b>	<b>73</b>	<b>67</b>	ven 00.46	86	56	303
					V1072 Her - I	ven 00.30	121	50	<b>ven 01.30</b>	<b>125</b>	<b>41</b>	ven 02.30	130	32	121
					V1106 Her - I	ven 01.12	95	35	<b>ven 02.12</b>	<b>104</b>	<b>24</b>	ven 03.12	113	14	287
					V473 And - II	ven 01.28	263	74	<b>ven 02.28</b>	<b>269</b>	<b>85</b>	ven 03.28	91	84	82
ven 27-07-12	19.38	20.23	01.54	02.39	V1106 Her - I	ven 19.31	309	67	<b>ven 20.31</b>	<b>346</b>	<b>73</b>	ven 21.31	32	72	285
					QQ Lyr - I	ven 19.44	280	62	<b>ven 20.44</b>	<b>299</b>	<b>72</b>	ven 21.44	345	79	303
					G1518.0913 Her - I	ven 20.23	47	63	<b>ven 21.23</b>	<b>67</b>	<b>54</b>	ven 22.23	80	43	153
					V473 And - II	ven 20.44	235	25	<b>ven 21.44</b>	<b>242</b>	<b>35</b>	ven 22.44	248	45	88
					V1072 Her - II	ven 21.41	129	76	<b>ven 22.41</b>	<b>120</b>	<b>67</b>	ven 23.41	120	57	120
					V1106 Her - II	ven 22.35	62	63	<b>ven 23.35</b>	<b>78</b>	<b>52</b>	sab 00.35	89	41	285
					V691 Her - I	ven 23.09	86	31	<b>sab 00.09</b>	<b>96</b>	<b>20</b>	sab 01.09	105	9	161
					V423 Tau - II	ven 23.39	237	55	<b>sab 00.39</b>	<b>237</b>	<b>64</b>	sab 01.39	230	74	30
					V556 Lyr - I	sab 00.58	95	55	<b>sab 01.58</b>	<b>103</b>	<b>44</b>	sab 02.58	111	34	275
					V473 And - I	sab 01.33	264	75	<b>sab 02.33</b>	<b>271</b>	<b>87</b>	sab 03.33	92	82	89
sab 28-07-12	19.37	20.22	01.55	02.40	V1072 Her - I	sab 18.51	238	71	<b>sab 19.51</b>	<b>219</b>	<b>80</b>	sab 20.51	157	82	119
					V556 Lyr - II	sab 18.51	264	54	<b>sab 19.51</b>	<b>273</b>	<b>65</b>	sab 20.51	290	76	275
					G1518.0913 Her - I	sab 19.30	22	68	<b>sab 20.30</b>	<b>51</b>	<b>62</b>	sab 21.30	70	52	147
					V1106 Her - I	sab 19.58	325	71	<b>sab 20.58</b>	<b>10</b>	<b>74</b>	sab 21.58	49	68	282
					V691 Her - II	sab 20.17	43	59	<b>sab 21.17</b>	<b>63</b>	<b>51</b>	sab 22.17	77	40	156
					V473 And - I	sab 20.49	236	27	<b>sab 21.49</b>	<b>243</b>	<b>36</b>	sab 22.49	249	47	94
					V1106 Her - II	sab 23.01	71	58	<b>dom 00.01</b>	<b>84</b>	<b>47</b>	dom 01.01	94	36	282
					G1518.0913 Her - II	sab 23.22	92	32	<b>dom 00.22</b>	<b>101</b>	<b>21</b>	dom 01.22	110	10	146
					V1187 Cyg - II	dom 00.53	100	67	<b>dom 01.53</b>	<b>106</b>	<b>56</b>	dom 02.53	112	45	247
					V473 And - II	dom 01.38	265	77	<b>dom 02.38</b>	<b>274</b>	<b>88</b>	dom 03.38	93	81	96
dom 29-07-12	19.35	20.20	01.57	02.41	G1518.0913 Her - I	dom 18.38	350	69	<b>dom 19.38</b>	<b>28</b>	<b>68</b>	dom 20.38	55	60	141
					V1187 Cyg - I	dom 18.58	250	49	<b>dom 19.58</b>	<b>256</b>	<b>59</b>	dom 20.58	261	70	248
					V1106 Her - I	dom 20.24	346	73	<b>dom 21.24</b>	<b>32</b>	<b>72</b>	dom 22.24	61	63	279
					V473 And - II	dom 20.54	237	28	<b>dom 21.54</b>	<b>244</b>	<b>38</b>	dom 22.54	250	48	101
					G1518.0913 Her - II	dom 22.29	83	41	<b>dom 23.29</b>	<b>94</b>	<b>29</b>	lun 00.29	103	18	141
					V1072 Her - I	dom 23.04	119	62	<b>lun 00.04</b>	<b>121</b>	<b>52</b>	lun 01.04	124	43	117
					V1106 Her - II	dom 23.28	78	52	<b>lun 00.28</b>	<b>90</b>	<b>41</b>	lun 01.28	99	30	279
					V423 Tau - II	lun 00.45	236	67	<b>lun 01.45</b>	<b>226</b>	<b>75</b>	lun 02.45	187	81	43
					BW Peg - II	lun 01.27	46	63	<b>lun 02.27</b>	<b>66</b>	<b>54</b>	lun 03.27	80	43	374
lun 30-07-12	19.34	20.18	01.58	02.42	V1072 Her - II	lun 20.14	191	82	<b>lun 21.14</b>	<b>135</b>	<b>78</b>	lun 22.14	121	69	116
					BW Peg - I	lun 20.27	277	41	<b>lun 21.27</b>	<b>290</b>	<b>52</b>	lun 22.27	309	61	376
					V1106 Her - I	lun 20.51	11	74	<b>lun 21.51</b>	<b>49</b>	<b>68</b>	lun 22.51	70	58	276
					V473 And - I	lun 20.58	238	29	<b>lun 21.58</b>	<b>245</b>	<b>39</b>	lun 22.58	251	50	107
					V691 Her - I	lun 21.37	70	46	<b>lun 22.37</b>	<b>82</b>	<b>35</b>	lun 23.37	92	24	143
					G1518.0913 Her - II	lun 21.37	73	49	<b>lun 22.37</b>	<b>85</b>	<b>38</b>	lun 23.37	95	27	135
					EZ Lac - II	lun 22.47	237	65	<b>lun 23.47</b>	<b>230</b>	<b>74</b>	mar 00.47	199	80	139
					V1106 Her - II	lun 23.54	84	47	<b>mar 00.54</b>	<b>94</b>	<b>36</b>	mar 01.54	104	24	276
					V556 Lyr - I	mar 00.30	93	58	<b>mar 01.30</b>	<b>101</b>	<b>47</b>	mar 02.30	109	37	274
mar 31-07-12	19.33	20.16	02.00	02.44	V691 Her - II	mar 18.45	2	65	<b>mar 19.45</b>	<b>34</b>	<b>62</b>	mar 20.45	57	54	137
					G1518.0913 Her - II	mar 20.44	60	58	<b>mar 21.44</b>	<b>76</b>	<b>47</b>	mar 22.44	87	36	129
					V473 And - II	mar 21.03	239	31	<b>mar 22.03</b>	<b>246</b>	<b>41</b>	mar 23.03	252	51	114
					V1106 Her - I	mar 21.17	33	71	<b>mar 22.17</b>	<b>61</b>	<b>63</b>	mar 23.17	78	53	273
					AK Ser - II	mar 21.37	28	30	<b>mar 22.37</b>	<b>42</b>	<b>23</b>	mar 23.37	55	15	358
					V1106 Her - II	mer 00.21	90	41	<b>mer 01.21</b>	<b>99</b>	<b>30</b>	mer 02.21	108	19	272
					V1072 Her - II	mer 00.28	122	47	<b>mer 01.28</b>	<b>127</b>	<b>38</b>	mer 02.28	132	29	114
					V1187 Cyg - II	mer 01.13	103	61	<b>mer 02.13</b>	<b>109</b>	<b>50</b>	mer 03.13	115	40	251
mer 01-08-12	19.31	20.15	02.02	02.45	V1106 Her - II	mer 18.41	297	62	<b>mer 19.41</b>	<b>324</b>	<b>71</b>	mer 20.41	9	74	270
					FU Lac - I	mer 18.58	239	34	<b>mer 19.58</b>	<b>245</b>	<b>44</b>	mer 20.58	250	54	224
					V1187 Cyg - I	mer 19.18	253	54	<b>mer 20.18</b>	<b>259</b>	<b>65</b>	mer 21.18	264	76	252
					G1518.0913 Her - II	mer 19.52	42	65	<b>mer 20.52</b>	<b>64</b>	<b>56</b>	mer 21.52	78	45	124
					AK Ser - I	mer 20.41	13	33	<b>mer 21.41</b>	<b>30</b>	<b>29</b>	mer 22.41	44	22	352
					V473 And - I	mer 21.08	240	32	<b>mer 22.08</b>	<b>247</b>	<b>42</b>	mer 23.08	253	53	121
					V1072 Her - I	mer 21.38	125	74	<b>mer 22.38</b>	<b>119</b>	<b>64</b>	mer 23.38	120	54	112
					V1106 Her - I	mer 21.44	49	68	<b>mer 22.44</b>	<b>70</b>	<b>58</b>	mer 23.44	84	47	269
					VV Eri - II	gio 00.42	273	19	<b>gio 01.42</b>	<b>284</b>	<b>30</b>	gio 02.42	297	40	-91
					V1106 Her - II	gio 00.47	95	35	<b>gio 01.47</b>	<b>104</b>	<b>24</b>	gio 02.47	113	14	269
					QQ Lyr - I	gio 01.30	97	43	<b>gio 02.30</b>	<b>106</b>	<b>32</b>	gio 03.30	114	22	299

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 02-08-12	19.30	20.13	02.03	02.46	V1072 Her - II	gio 18.48	235	74	gio 19.48	206	81	gio 20.48	143	80	111
					G1518.0913 Her - II	gio 19.00	15	69	gio 20.00	47	63	gio 21.00	67	54	118
					V1106 Her - II	gio 19.07	309	67	gio 20.07	345	73	gio 21.07	31	72	267
					AK Ser - II	gio 19.46	358	34	gio 20.46	16	33	gio 21.46	32	28	347
					V691 Her - I	gio 20.04	45	59	gio 21.04	64	49	gio 22.04	78	39	124
					V473 And - II	gio 21.13	241	34	gio 22.13	248	44	gio 23.13	253	54	127
					V1106 Her - I	gio 22.10	61	63	gio 23.10	78	53	ven 00.10	89	41	266
					FU Lac - II	gio 22.26	256	71	gio 23.26	254	81	ven 00.26	127	87	229
					QQ Lyr - II	gio 22.27	51	75	gio 23.27	75	65	ven 00.27	88	54	298
					G1518.0913 Her - I	gio 22.51	90	34	gio 23.51	99	23	ven 00.51	109	12	117
					V556 Lyr - I	ven 00.01	90	62	ven 01.01	99	50	ven 02.01	106	39	272
					BW Peg - I	ven 00.29	25	68	ven 01.29	53	61	ven 02.29	71	51	386
ven 03-08-12	19.28	20.11	02.05	02.48	AK Ser - I	ven 18.50	343	33	ven 19.50	1	34	ven 20.50	18	32	341
					V423 Tau - II	ven 19.18	220	22	ven 20.18	226	29	ven 21.18	231	38	72
					QQ Lyr - I	ven 19.25	282	63	ven 20.25	303	74	ven 21.25	355	80	297
					BW Peg - II	ven 19.30	270	33	ven 20.30	281	44	ven 21.30	295	55	388
					V1106 Her - II	ven 19.34	325	71	ven 20.34	10	74	ven 21.34	48	68	263
					V473 And - I	ven 21.18	242	35	ven 22.18	248	45	ven 23.18	254	56	134
					G1518.0913 Her - I	ven 21.58	81	43	ven 22.58	92	32	ven 23.58	101	20	111
					V1106 Her - I	ven 22.37	71	58	ven 23.37	84	47	sab 00.37	94	36	263
					V1072 Her - II	ven 23.02	119	59	sab 00.02	122	49	sab 01.02	126	40	109
					V1187 Cyg - II	sab 01.33	106	55	sab 02.33	112	45	sab 03.33	118	35	254
sab 04-08-12	19.27	20.09	02.06	02.49	V1187 Cyg - I	sab 19.38	256	60	sab 20.38	261	71	sab 21.38	267	82	255
					V1106 Her - II	sab 20.00	346	73	sab 21.00	32	72	sab 22.00	61	63	260
					V1072 Her - I	sab 20.12	170	82	sab 21.12	128	76	sab 22.12	120	67	107
					G1518.0913 Her - I	sab 21.06	71	51	sab 22.06	83	41	sab 23.06	94	29	106
					V473 And - II	sab 21.23	243	37	sab 22.23	249	47	sab 23.23	255	57	140
					V691 Her - II	sab 21.23	71	45	sab 22.23	83	34	sab 23.23	93	23	111
					V1106 Her - I	sab 23.03	78	52	dom 00.03	89	41	dom 01.03	99	30	259
dom 05-08-12	19.25	20.08	02.08	02.50	V691 Her - I	dom 18.32	6	65	dom 19.32	37	61	dom 20.32	59	53	106
					G1518.0913 Her - I	dom 20.14	57	60	dom 21.14	73	49	dom 22.14	85	38	100
					V423 Tau - II	dom 20.24	227	31	dom 21.24	232	40	dom 22.24	236	49	84
					V1106 Her - II	dom 20.26	10	74	dom 21.26	49	68	dom 22.26	70	58	256
					V473 And - I	dom 21.28	244	38	dom 22.28	250	48	dom 23.28	256	59	146
					V1106 Her - I	dom 23.30	84	47	lun 00.30	94	36	lun 01.30	103	25	256
					V556 Lyr - I	dom 23.33	87	65	lun 00.33	96	53	lun 01.33	104	42	270
					V1072 Her - I	lun 00.25	123	45	lun 01.25	128	35	lun 02.25	134	27	105
lun 06-08-12	19.24	20.06	02.10	02.52	G1518.0913 Her - I	lun 19.21	36	66	lun 20.21	60	58	lun 21.21	76	47	94
					V1106 Her - II	lun 20.53	32	72	lun 21.53	61	63	lun 22.53	77	53	252
					V473 And - II	lun 21.33	245	40	lun 22.33	251	50	lun 23.33	257	61	153
					V1072 Her - II	lun 21.35	122	71	lun 22.35	119	61	lun 23.35	121	52	104
					EZ Lac - I	lun 22.14	237	64	lun 23.14	231	73	mar 00.14	203	80	170
					BW Peg - II	lun 23.31	358	69	mar 00.31	35	66	mar 01.31	59	58	396
					V1106 Her - I	lun 23.56	90	41	mar 00.56	99	30	mar 01.56	108	19	252
mar 07-08-12	19.22	20.04	02.11	02.53	G1518.0913 Her - I	mar 18.29	8	70	mar 19.29	42	65	mar 20.29	64	56	88
					BW Peg - I	mar 18.32	263	25	mar 19.32	273	36	mar 20.32	285	47	398
					V1072 Her - I	mar 18.45	231	76	mar 19.45	188	82	mar 20.45	134	78	102
					V691 Her - II	mar 19.51	48	58	mar 20.51	66	48	mar 21.51	79	38	92
					V1187 Cyg - I	mar 19.58	259	66	mar 20.58	264	77	mar 21.58	270	88	257
					V1106 Her - II	mar 21.19	49	68	mar 22.19	70	58	mar 23.19	84	47	249
					V423 Tau - II	mar 21.29	233	42	mar 22.29	237	51	mar 23.29	238	60	96
					V473 And - I	mar 21.38	246	41	mar 22.38	252	51	mar 23.38	257	62	159
					G1518.0913 Her - II	mar 22.20	88	36	mar 23.20	98	25	mer 00.20	107	14	87
					V1106 Her - I	mer 00.23	94	36	mer 01.23	104	24	mer 02.23	112	14	248
					V1072 Her - II	mer 01.49	131	31	mer 02.49	137	23	mer 03.49	144	16	102
mer 08-08-12	19.21	20.02	02.13	02.54	V1106 Her - I	mer 18.43	308	67	mer 19.43	345	73	mer 20.43	31	72	245
					G1518.0913 Her - II	mer 21.28	79	45	mer 22.28	90	34	mer 23.28	100	22	81
					V473 And - II	mer 21.42	247	43	mer 22.42	253	53	mer 23.42	258	64	165
					V1106 Her - II	mer 21.46	61	63	mer 22.46	78	53	mer 23.46	89	42	245
					V1072 Her - I	mer 22.59	120	56	mer 23.59	123	47	gio 00.59	127	38	100
					V556 Lyr - I	mer 23.04	84	68	gio 00.04	94	57	gio 01.04	102	46	267
					VV Eri - I	gio 00.55	280	26	gio 01.55	292	37	gio 02.55	307	47	-33
					QQ Lyr - I	gio 01.11	98	42	gio 02.11	107	31	gio 03.11	115	20	290
gio 09-08-12	19.19	20.00	02.15	02.55	V1106 Her - I	gio 19.09	324	71	gio 20.09	9	74	gio 21.09	48	68	242
					FU Lac - II	gio 19.15	244	42	gio 20.15	249	52	gio 21.15	253	63	252

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	
					V1072 Her - II	gio 20.09	152	81	<b>gio 21.09</b>	<b>124</b>	<b>73</b>	gio 22.09	119	64	98
					G1518.0913 Her - II	gio 20.35	68	53	<b>gio 21.35</b>	<b>81</b>	<b>43</b>	gio 22.35	92	31	75
					V691 Her - I	gio 21.10	73	44	<b>gio 22.10</b>	<b>84</b>	<b>33</b>	<b>gio 23.10</b>	<b>95</b>	<b>22</b>	79
					V473 And - I	gio 21.47	248	44	<b>gio 22.47</b>	<b>254</b>	<b>55</b>	gio 23.47	259	65	171
					QQ Lyr - II	gio 22.08	56	74	<b>gio 23.08</b>	<b>77</b>	<b>63</b>	ven 00.08	89	52	288
					V1106 Her - II	gio 22.12	70	58	<b>gio 23.12</b>	<b>84</b>	<b>47</b>	ven 00.12	94	36	241
					V423 Tau - II	gio 22.35	237	53	<b>gio 23.35</b>	<b>238</b>	<b>62</b>	ven 00.35	233	72	108
ven 10-08-12	19.17	19.58	02.16	02.57	V691 Her - II	ven 18.19	10	65	<b>ven 19.19</b>	<b>40</b>	<b>60</b>	ven 20.19	61	52	73
					QQ Lyr - I	ven 19.06	285	65	<b>ven 20.06</b>	<b>308</b>	<b>75</b>	ven 21.06	5	80	287
					V1106 Her - I	ven 19.36	345	73	<b>ven 20.36</b>	<b>31</b>	<b>72</b>	ven 21.36	60	64	238
					G1518.0913 Her - II	ven 19.43	53	61	<b>ven 20.43</b>	<b>71</b>	<b>51</b>	ven 21.43	83	40	69
					V1187 Cyg - I	ven 20.18	262	72	<b>ven 21.18</b>	<b>267</b>	<b>83</b>	ven 22.18	91	86	258
					V473 And - II	ven 21.52	249	46	<b>ven 22.52</b>	<b>254</b>	<b>56</b>	ven 23.52	260	67	178
					BW Peg - I	ven 22.33	332	67	<b>ven 23.33</b>	<b>10</b>	<b>69</b>	sab 00.33	43	64	405
					V1106 Her - II	ven 22.39	78	53	<b>ven 23.39</b>	<b>89</b>	<b>41</b>	sab 00.39	99	30	237
					FU Lac - I	ven 22.43	255	79	<b>ven 23.43</b>	<b>166</b>	<b>88</b>	sab 00.43	104	78	256
					V1072 Her - II	sab 00.23	125	42	<b>sab 01.23</b>	<b>130</b>	<b>33</b>	<b>sab 02.23</b>	<b>136</b>	<b>25</b>	96
sab 11-08-12	19.16	19.56	02.18	02.58	G1518.0913 Her - II	sab 18.51	30	67	<b>sab 19.51</b>	<b>57</b>	<b>59</b>	sab 20.51	73	49	64
					V1106 Her - I	sab 20.02	10	74	<b>sab 21.02</b>	<b>48</b>	<b>68</b>	sab 22.02	70	58	234
					V1072 Her - I	sab 21.33	121	68	<b>sab 22.33</b>	<b>119</b>	<b>59</b>	sab 23.33	122	49	95
					V473 And - I	sab 21.57	250	47	<b>sab 22.57</b>	<b>255</b>	<b>58</b>	sab 23.57	261	69	184
					V556 Lyr - I	sab 22.36	80	71	<b>sab 23.36</b>	<b>92</b>	<b>60</b>	dom 00.36	100	49	263
					V1106 Her - II	sab 23.05	84	47	<b>dom 00.05</b>	<b>94</b>	<b>36</b>	<b>dom 01.05</b>	<b>103</b>	<b>25</b>	233
					V423 Tau - II	sab 23.41	237	65	<b>dom 00.41</b>	<b>230</b>	<b>74</b>	dom 01.41	199	80	120
dom 12-08-12	19.14	19.54	02.19	02.59	V1072 Her - II	dom 18.43	224	79	<b>dom 19.43</b>	<b>167</b>	<b>82</b>	dom 20.43	128	76	93
					V691 Her - I	dom 19.38	50	57	<b>dom 20.38</b>	<b>68</b>	<b>47</b>	dom 21.38	81	36	60
					V1106 Her - I	dom 20.29	32	72	<b>dom 21.29</b>	<b>61</b>	<b>63</b>	dom 22.29	77	53	230
					G1518.0913 Her - I	dom 21.49	86	38	<b>dom 22.49</b>	<b>96</b>	<b>27</b>	<b>dom 23.49</b>	<b>105</b>	<b>16</b>	57
					V473 And - II	dom 22.02	250	49	<b>dom 23.02</b>	<b>256</b>	<b>59</b>	lun 00.02	261	70	190
					V1106 Her - II	dom 23.32	89	41	<b>lun 00.32</b>	<b>99</b>	<b>30</b>	<b>lun 01.32</b>	<b>108</b>	<b>19</b>	229
					V1072 Her - I	<b>lun 01.46</b>	<b>133</b>	<b>29</b>	<b>lun 02.46</b>	<b>139</b>	<b>21</b>	lun 03.46	146	14	92
lun 13-08-12	19.12	19.52	02.21	03.01	V1187 Cyg - I	lun 20.38	265	78	<b>lun 21.38</b>	<b>271</b>	<b>89</b>	lun 22.38	94	80	259
					V1106 Her - I	lun 20.55	49	68	<b>lun 21.55</b>	<b>70</b>	<b>58</b>	lun 22.55	83	47	226
					G1518.0913 Her - I	lun 20.57	77	47	<b>lun 21.57</b>	<b>88</b>	<b>36</b>	<b>lun 22.57</b>	<b>98</b>	<b>24</b>	51
					EZ Lac - II	lun 21.40	238	63	<b>lun 22.40</b>	<b>232</b>	<b>72</b>	lun 23.40	208	80	198
					V473 And - I	lun 22.07	251	50	<b>lun 23.07</b>	<b>257</b>	<b>61</b>	mar 00.07	262	72	196
					V1072 Her - II	lun 22.56	120	54	<b>lun 23.56</b>	<b>124</b>	<b>44</b>	mar 00.56	128	35	91
					V1106 Her - II	lun 23.58	94	36	<b>mar 00.58</b>	<b>103</b>	<b>25</b>	<b>mar 01.58</b>	<b>112</b>	<b>14</b>	225
					V423 Tau - II	mar 00.46	226	75	<b>mar 01.46</b>	<b>186</b>	<b>81</b>	mar 02.46	139	77	132
mar 14-08-12	19.11	19.50	02.22	03.02	V1106 Her - II	mar 18.18	308	67	<b>mar 19.18</b>	<b>344</b>	<b>73</b>	mar 20.18	30	72	222
					G1518.0913 Her - I	mar 20.05	65	55	<b>mar 21.05</b>	<b>79</b>	<b>45</b>	mar 22.05	90	33	45
					V1072 Her - I	mar 20.06	140	79	<b>mar 21.06</b>	<b>122</b>	<b>71</b>	mar 22.06	119	61	89
					V691 Her - II	mar 20.57	74	42	<b>mar 21.57</b>	<b>86</b>	<b>31</b>	<b>mar 22.57</b>	<b>96</b>	<b>20</b>	46
					V1106 Her - I	mar 21.22	61	63	<b>mar 22.22</b>	<b>77</b>	<b>53</b>	mar 23.22	89	42	221
					BW Peg - II	mar 21.36	312	62	<b>mar 22.36</b>	<b>342</b>	<b>69</b>	mar 23.36	21	68	412
					V556 Lyr - I	mar 22.07	75	74	<b>mar 23.07</b>	<b>89</b>	<b>63</b>	mer 00.07	98	52	259
					V473 And - II	mar 22.12	252	52	<b>mar 23.12</b>	<b>258</b>	<b>63</b>	mer 00.12	263	74	202
mer 15-08-12	19.09	19.49	02.24	03.03	V1106 Her - II	mer 18.45	324	71	<b>mer 19.45</b>	<b>8</b>	<b>74</b>	mer 20.45	47	68	218
					G1518.0913 Her - I	mer 19.12	48	63	<b>mer 20.12</b>	<b>68</b>	<b>53</b>	mer 21.12	81	42	39
					V1106 Her - I	mer 21.48	70	58	<b>mer 22.48</b>	<b>84</b>	<b>47</b>	mer 23.48	94	36	217
					V473 And - I	mer 22.17	253	53	<b>mer 23.17</b>	<b>258</b>	<b>64</b>	gio 00.17	264	75	208
					V1072 Her - I	gio 00.20	126	39	<b>gio 01.20</b>	<b>131</b>	<b>31</b>	<b>gio 02.20</b>	<b>137</b>	<b>23</b>	87
					QQ Lyr - I	gio 00.52	100	40	<b>gio 01.52</b>	<b>108</b>	<b>29</b>	<b>gio 02.52</b>	<b>116</b>	<b>19</b>	277
					VV Eri - II	gio 01.08	288	34	<b>gio 02.08</b>	<b>302</b>	<b>44</b>	gio 03.08	320	52	26
					V423 Tau - II	gio 01.52	173	81	<b>gio 02.52</b>	<b>134</b>	<b>75</b>	gio 03.52	123	67	143
gio 16-08-12	19.07	19.47	02.25	03.05	V423 Tau - II	gio 18.14	218	20	<b>gio 19.14</b>	<b>225</b>	<b>28</b>	gio 20.14	230	36	147
					G1518.0913 Her - I	gio 18.20	24	68	<b>gio 19.20</b>	<b>53</b>	<b>61</b>	gio 20.20	71	51	33
					V1106 Her - II	gio 19.11	345	73	<b>gio 20.11</b>	<b>31</b>	<b>72</b>	gio 21.11	60	64	213
					V1187 Cyg - I	gio 20.59	267	83	<b>gio 21.59</b>	<b>92</b>	<b>85</b>	gio 22.59	97	74	259
					V1072 Her - II	gio 21.30	120	66	<b>gio 22.30</b>	<b>120</b>	<b>56</b>	gio 23.30	123	46	85
					QQ Lyr - II	gio 21.49	60	72	<b>gio 22.49</b>	<b>79</b>	<b>62</b>	gio 23.49	91	51	275
					V1106 Her - I	gio 22.15	78	53	<b>gio 23.15</b>	<b>89</b>	<b>42</b>	ven 00.15	99	30	213
					V473 And - II	gio 22.22	254	55	<b>gio 23.22</b>	<b>259</b>	<b>66</b>	ven 00.22	265	77	214
ven 17-08-12	19.06	19.45	02.27	03.06	V1072 Her - I	ven 18.40	214	81	<b>ven 19.40</b>	<b>150</b>	<b>81</b>	ven 20.40	124	73	83
					QQ Lyr - I	ven 18.47	287	66	<b>ven 19.47</b>	<b>314</b>	<b>76</b>	ven 20.47	15	79	273

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	
					V691 Her - II	ven 19.25	52	56	ven 20.25	69	46	ven 21.25	82	35	27
					FU Lac - I	ven 19.32	248	50	ven 20.32	253	61	ven 21.32	256	71	275
					V1106 Her - II	ven 19.38	9	74	ven 20.38	48	68	ven 21.38	70	59	209
					G1518.0913 Her - II	ven 21.19	84	40	ven 22.19	94	29	ven 23.19	104	18	26
					V556 Lyr - I	ven 21.39	68	77	ven 22.39	86	66	ven 23.39	96	55	253
					V473 And - I	ven 22.27	255	57	ven 23.27	260	67	sab 00.27	266	78	219
					V1106 Her - I	ven 22.41	84	47	ven 23.41	94	36	sab 00.41	103	25	208
					BW Peg - II	sab 01.37	73	50	sab 02.37	85	39	sab 03.37	95	27	416
sab 18-08-12	19.04	19.43	02.29	03.07	V423 Tau - II	sab 19.20	226	29	sab 20.20	231	38	sab 21.20	235	47	159
					V1106 Her - II	sab 20.04	31	72	sab 21.04	60	64	sab 22.04	77	53	204
					G1518.0913 Her - II	sab 20.26	74	49	sab 21.26	86	38	sab 22.26	96	27	20
					BW Peg - I	sab 20.38	297	56	sab 21.38	319	65	sab 22.38	354	69	417
					V473 And - II	sab 22.31	255	58	sab 23.31	261	69	dom 00.31	266	80	225
					V1072 Her - I	sab 22.54	121	51	sab 23.54	125	41	dom 00.54	130	33	80
					FU Lac - II	sab 23.00	221	88	dom 00.00	106	80	dom 01.00	105	70	278
					V1106 Her - I	sab 23.07	89	41	dom 00.07	99	30	dom 01.07	108	19	204
dom 19-08-12	19.02	19.41	02.30	03.08	G1518.0913 Her - II	dom 19.34	62	57	dom 20.34	77	47	dom 21.34	88	36	14
					V1072 Her - II	dom 20.04	131	77	dom 21.04	120	68	dom 22.04	119	58	79
					V1106 Her - II	dom 20.31	48	68	dom 21.31	70	58	dom 22.31	83	48	200
					V691 Her - I	dom 20.44	75	41	dom 21.44	87	30	dom 22.44	97	19	13
					V1187 Cyg - I	dom 21.19	274	89	dom 22.19	95	79	dom 23.19	100	68	259
					V473 And - I	dom 22.36	256	60	dom 23.36	262	71	lun 00.36	267	82	231
					V1106 Her - I	dom 23.34	94	36	lun 00.34	103	25	lun 01.34	112	14	199
lun 20-08-12	19.00	19.39	02.32	03.10	G1518.0913 Her - II	lun 18.42	44	64	lun 19.42	65	55	lun 20.42	79	45	8
					V423 Tau - II	lun 20.25	232	40	lun 21.25	236	49	lun 22.25	238	58	170
					V1106 Her - II	lun 20.57	61	63	lun 21.57	77	53	lun 22.57	89	42	195
					EZ Lac - I	lun 21.07	238	62	lun 22.07	233	71	lun 23.07	211	79	224
					V556 Lyr - I	lun 21.10	59	80	lun 22.10	82	69	lun 23.10	93	58	248
					V473 And - II	lun 22.41	257	61	lun 23.41	262	72	mar 00.41	268	83	236
					V1072 Her - II	mar 00.17	127	37	mar 01.17	133	28	mar 02.17	139	20	76
mar 21-08-12	18.59	19.37	02.33	03.11	V1106 Her - I	mar 18.20	323	71	mar 19.20	8	74	mar 20.20	47	68	191
					V1106 Her - II	mar 21.24	70	58	mar 22.24	83	47	mar 23.24	94	36	191
					V1072 Her - I	mar 21.27	119	63	mar 22.27	120	53	mar 23.27	124	44	74
					G1518.0913 Her - I	mar 21.40	91	33	mar 22.40	100	22	mar 23.40	109	11	1
					V473 And - I	mar 22.46	258	63	mar 23.46	263	74	mer 00.46	269	85	242
					BW Peg - I	mer 00.39	62	57	mer 01.39	77	46	mer 02.39	88	35	419
mer 22-08-12	18.57	19.35	02.35	03.12	V473 And - I	mer 18.02	228	17	mer 19.02	235	25	mer 20.02	242	35	246
					V1072 Her - II	mer 18.38	198	82	mer 19.38	138	79	mer 20.38	122	70	72
					V1106 Her - I	mer 18.47	344	73	mer 19.47	30	72	mer 20.47	60	64	187
					V691 Her - I	mer 19.11	55	55	mer 20.11	71	45	mer 21.11	83	34	-6
					BW Peg - II	mer 19.40	286	49	mer 20.40	303	59	mer 21.40	328	67	420
					G1518.0913 Her - I	mer 20.48	82	42	mer 21.48	92	31	mer 22.48	102	20	-5
					DT Cam - II	mer 21.13	205	16	mer 22.13	211	21	mer 23.13	217	28	-159
					V423 Tau - II	mer 21.31	237	51	mer 22.31	238	60	mer 23.31	235	70	181
					V1187 Cyg - I	mer 21.39	92	85	mer 22.39	97	73	mer 23.39	103	62	258
					V1106 Her - II	mer 21.50	77	53	mer 22.50	89	42	mer 23.50	99	31	186
					V473 And - II	mer 22.51	259	65	mer 23.51	264	76	gio 00.51	271	87	247
					QQ Lyr - I	gio 00.33	101	38	gio 01.33	109	28	gio 02.33	117	17	260
					VV Eri - I	gio 01.21	297	41	gio 02.21	314	50	gio 03.21	336	56	84
gio 23-08-12	18.55	19.33	02.36	03.14	V473 And - II	gio 18.07	229	18	gio 19.07	236	27	gio 20.07	243	36	251
					V1106 Her - I	gio 19.13	8	74	gio 20.13	47	68	gio 21.13	69	59	182
					G1518.0913 Her - I	gio 19.56	72	51	gio 20.56	84	40	gio 21.56	94	29	-11
					V556 Lyr - I	gio 20.42	44	82	gio 21.42	78	72	gio 22.42	90	61	241
					QQ Lyr - II	gio 21.31	64	71	gio 22.31	81	60	gio 23.31	92	49	257
					V1106 Her - II	gio 22.17	84	47	gio 23.17	94	36	ven 00.17	103	25	181
					V1072 Her - II	gio 22.51	122	48	gio 23.51	126	39	ven 00.51	131	30	70
					V473 And - I	gio 22.56	259	66	gio 23.56	265	77	ven 00.56	274	88	253
ven 24-08-12	18.53	19.31	02.37	03.15	V473 And - I	ven 18.12	230	19	ven 19.12	238	28	ven 20.12	244	38	257
					QQ Lyr - I	ven 18.28	290	68	ven 19.28	320	77	ven 20.28	25	79	255
					G1518.0913 Her - I	ven 19.03	58	59	ven 20.03	74	49	ven 21.03	86	38	-17
					V1106 Her - I	ven 19.40	31	72	ven 20.40	60	64	ven 21.40	77	53	177
					V1072 Her - I	ven 20.01	126	75	ven 21.01	120	65	ven 22.01	120	56	68
					V691 Her - II	ven 20.31	77	40	ven 21.31	88	29	ven 22.31	98	18	-20
					V423 Tau - II	ven 22.37	238	63	ven 23.37	232	72	sab 00.37	209	79	192
					V1106 Her - II	ven 22.43	89	42	ven 23.43	99	30	sab 00.43	108	20	177
					V473 And - II	ven 23.01	260	68	sab 00.01	266	79	sab 01.01	3	90	258

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
					EZ Lac - II	sab 01.35	123	66	<b>sab 02.35</b>	<b>122</b>	<b>57</b>	sab 03.35	124	48	238
sab 25-08-12	18.51	19.29	02.39	03.16	G1518.0913 Her - I	sab 18.11	38	66	<b>sab 19.11</b>	<b>62</b>	<b>57</b>	sab 20.11	77	47	-23
					V473 And - II	sab 18.17	231	20	<b>sab 19.17</b>	<b>239</b>	<b>29</b>	sab 20.17	245	39	262
					FU Lac - II	sab 19.49	252	59	<b>sab 20.49</b>	<b>255</b>	<b>69</b>	sab 21.49	255	80	293
					V1106 Her - I	sab 20.06	48	68	<b>sab 21.06</b>	<b>70</b>	<b>59</b>	sab 22.06	83	48	172
					V1187 Cyg - I	sab 21.59	95	79	<b>sab 22.59</b>	<b>100</b>	<b>68</b>	sab 23.59	106	57	256
					V473 And - I	sab 23.06	261	69	<b>dom 00.06</b>	<b>267</b>	<b>80</b>	dom 01.06	86	88	263
					V423 Tau - I	<b>sab 23.10</b>	<b>219</b>	<b>21</b>	<b>dom 00.10</b>	<b>225</b>	<b>28</b>	dom 01.10	231	36	-193
					V1106 Her - II	sab 23.10	94	36	<b>dom 00.10</b>	<b>103</b>	<b>25</b>	<b>dom 01.10</b>	<b>112</b>	<b>14</b>	172
					BW Peg - II	sab 23.42	47	63	<b>dom 00.42</b>	<b>67</b>	<b>54</b>	dom 01.42	80	43	421
					V1072 Her - I	dom 00.15	129	34	<b>dom 01.15</b>	<b>135</b>	<b>26</b>	dom 02.15	141	18	65
dom 26-08-12	18.50	19.27	02.40	03.17	V473 And - I	dom 18.22	232	22	<b>dom 19.22</b>	<b>239</b>	<b>31</b>	dom 20.22	246	41	267
					BW Peg - I	dom 18.42	278	41	<b>dom 19.42</b>	<b>290</b>	<b>52</b>	dom 20.42	309	62	421
					V556 Lyr - I	dom 20.13	20	84	<b>dom 21.13</b>	<b>72</b>	<b>75</b>	dom 22.13	88	64	234
					V1106 Her - I	dom 20.33	60	64	<b>dom 21.33</b>	<b>77</b>	<b>53</b>	dom 22.33	89	42	168
					G1518.0913 Her - II	dom 21.10	89	35	<b>dom 22.10</b>	<b>98</b>	<b>24</b>	<b>dom 23.10</b>	<b>108</b>	<b>13</b>	-30
					V1072 Her - II	dom 21.25	119	60	<b>dom 22.25</b>	<b>121</b>	<b>50</b>	dom 23.25	125	41	63
					VV Eri - II	<b>dom 22.48</b>	<b>271</b>	<b>16</b>	<b>dom 23.48</b>	<b>281</b>	<b>27</b>	lun 00.48	293	38	116
					V473 And - II	dom 23.11	262	71	<b>lun 00.11</b>	<b>267</b>	<b>82</b>	lun 01.11	89	87	268
					FU Lac - I	dom 23.17	108	83	<b>lun 00.17</b>	<b>104</b>	<b>72</b>	lun 01.17	107	61	296
					V423 Tau - II	dom 23.42	230	74	<b>lun 00.42</b>	<b>198</b>	<b>80</b>	lun 01.42	146	79	202
lun 27-08-12	18.48	19.25	02.42	03.18	V1106 Her - II	lun 17.56	323	71	<b>lun 18.56</b>	<b>7</b>	<b>74</b>	lun 19.56	47	69	163
					V473 And - II	lun 18.27	234	23	<b>lun 19.27</b>	<b>240</b>	<b>32</b>	lun 20.27	247	42	272
					V1072 Her - I	lun 18.35	178	82	<b>lun 19.35</b>	<b>131</b>	<b>77</b>	lun 20.35	120	68	61
					V691 Her - II	lun 18.58	57	54	<b>lun 19.58</b>	<b>72</b>	<b>44</b>	lun 20.58	84	33	-40
					AK Ser - II	lun 19.36	24	31	<b>lun 20.36</b>	<b>39</b>	<b>25</b>	lun 21.36	52	17	169
					G1518.0913 Her - II	lun 20.17	80	44	<b>lun 21.17</b>	<b>91</b>	<b>33</b>	lun 22.17	100	22	-36
					EZ Lac - II	lun 20.34	238	61	<b>lun 21.34</b>	<b>234</b>	<b>70</b>	lun 22.34	215	79	246
					V1106 Her - I	lun 20.59	70	58	<b>lun 21.59</b>	<b>83</b>	<b>48</b>	lun 22.59	94	36	163
					V473 And - I	lun 23.16	263	73	<b>mar 00.16</b>	<b>268</b>	<b>84</b>	mar 01.16	91	85	273
					V423 Tau - I	<b>mar 00.15</b>	<b>226</b>	<b>30</b>	<b>mar 01.15</b>	<b>232</b>	<b>38</b>	mar 02.15	236	47	-179
					CQ Ori - I	<b>mar 01.22</b>	<b>264</b>	<b>14</b>	<b>mar 02.22</b>	<b>274</b>	<b>25</b>	mar 03.22	285	36	-253
mar 28-08-12	18.46	19.23	02.43	03.20	V1106 Her - II	mar 18.22	343	73	<b>mar 19.22</b>	<b>30</b>	<b>72</b>	mar 20.22	59	64	158
					V473 And - I	mar 18.31	235	24	<b>mar 19.31</b>	<b>241</b>	<b>34</b>	mar 20.31	248	44	277
					AK Ser - I	mar 18.41	9	34	<b>mar 19.41</b>	<b>26</b>	<b>30</b>	mar 20.41	41	24	162
					G1518.0913 Her - II	mar 19.25	69	53	<b>mar 20.25</b>	<b>82</b>	<b>42</b>	mar 21.25	93	31	-42
					V1106 Her - I	mar 21.26	77	53	<b>mar 22.26</b>	<b>89</b>	<b>42</b>	mar 23.26	98	31	158
					V1187 Cyg - I	mar 22.19	98	73	<b>mar 23.19</b>	<b>103</b>	<b>62</b>	mer 00.19	109	51	253
					V1072 Her - I	mar 22.48	123	46	<b>mar 23.48</b>	<b>128</b>	<b>36</b>	<b>mer 00.48</b>	<b>133</b>	<b>28</b>	59
					V473 And - II	mar 23.20	263	74	<b>mer 00.20</b>	<b>270</b>	<b>85</b>	mer 01.20	92	83	278
					V423 Tau - II	mer 00.48	186	81	<b>mer 01.48</b>	<b>139</b>	<b>77</b>	mer 02.48	125	68	213
mer 29-08-12	18.44	19.21	02.45	03.21	AK Ser - II	mer 17.45	354	34	<b>mer 18.45</b>	<b>12</b>	<b>33</b>	<b>mer 19.45</b>	<b>28</b>	<b>30</b>	154
					G1518.0913 Her - II	mer 18.33	54	61	<b>mer 19.33</b>	<b>72</b>	<b>51</b>	mer 20.33	84	40	-48
					V473 And - II	mer 18.36	236	26	<b>mer 19.36</b>	<b>242</b>	<b>35</b>	mer 20.36	249	45	282
					V1106 Her - II	mer 18.49	8	74	<b>mer 19.49</b>	<b>47</b>	<b>68</b>	mer 20.49	69	59	153
					V556 Lyr - I	mer 19.45	348	84	<b>mer 20.45</b>	<b>65</b>	<b>78</b>	mer 21.45	84	67	227
					V1072 Her - II	mer 19.59	123	72	<b>mer 20.59</b>	<b>119</b>	<b>62</b>	mer 21.59	121	53	57
					V691 Her - I	mer 20.18	78	39	<b>mer 21.18</b>	<b>89</b>	<b>28</b>	mer 22.18	99	17	-53
					V1106 Her - I	mer 21.52	83	47	<b>mer 22.52</b>	<b>94</b>	<b>36</b>	<b>mer 23.52</b>	<b>103</b>	<b>25</b>	153
					BW Peg - I	mer 22.44	26	68	<b>mer 23.44</b>	<b>54</b>	<b>61</b>	gio 00.44	71	51	420
					DT Cam - I	<b>mer 22.49</b>	<b>218</b>	<b>28</b>	<b>mer 23.49</b>	<b>222</b>	<b>35</b>	gio 00.49	226	43	-112
					V473 And - I	mer 23.25	264	76	<b>gio 00.25</b>	<b>271</b>	<b>87</b>	gio 01.25	93	82	283
					QQ Lyr - I	gio 00.14	102	37	<b>gio 01.14</b>	<b>110</b>	<b>26</b>	gio 02.14	119	16	239
					V423 Tau - I	gio 01.21	233	40	<b>gio 02.21</b>	<b>236</b>	<b>49</b>	gio 03.21	238	59	-164
					VV Eri - II	gio 01.34	308	47	<b>gio 02.34</b>	<b>328</b>	<b>55</b>	gio 03.34	354	58	142
gio 30-08-12	18.42	19.18	02.46	03.22	BW Peg - II	gio 17.44	270	33	<b>gio 18.44</b>	<b>281</b>	<b>44</b>	gio 19.44	295	55	420
					V473 And - I	gio 18.41	237	27	<b>gio 19.41</b>	<b>243</b>	<b>37</b>	gio 20.41	249	47	287
					V1106 Her - II	gio 19.15	30	72	<b>gio 20.15</b>	<b>60</b>	<b>64</b>	gio 21.15	77	53	148
					QQ Lyr - II	gio 21.12	67	70	<b>gio 22.12</b>	<b>83</b>	<b>59</b>	gio 23.12	94	48	236
					V1106 Her - I	gio 22.19	89	42	<b>gio 23.19</b>	<b>99</b>	<b>31</b>	ven 00.19	107	20	148
					V473 And - II	gio 23.30	265	78	<b>ven 00.30</b>	<b>276</b>	<b>89</b>	ven 01.30	94	80	288
					V1072 Her - II	ven 00.12	130	32	<b>ven 01.12</b>	<b>136</b>	<b>24</b>	ven 02.12	143	16	54
					V423 Tau - II	ven 01.54	134	75	<b>ven 02.54</b>	<b>123</b>	<b>66</b>	ven 03.54	122	57	223
ven 31-08-12	18.40	19.16	02.47	03.23	QQ Lyr - I	ven 18.09	293	69	<b>ven 19.09</b>	<b>328</b>	<b>78</b>	ven 20.09	33	78	234
					V423 Tau - II	ven 18.16	225	28	<b>ven 19.16</b>	<b>230</b>	<b>36</b>	ven 20.16	235	45	226
					V473 And - II	<b>ven 18.46</b>	<b>238</b>	<b>28</b>	<b>ven 19.46</b>	<b>244</b>	<b>38</b>	ven 20.46	250	48	292

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	
					V1106 Her - II	ven 19.42	47	68	ven 20.42	69	59	ven 21.42	83	48	143
					G1518.0913 Her - I	ven 20.39	87	37	ven 21.39	97	26	ven 22.39	106	15	-61
					V1072 Her - I	ven 21.22	120	57	ven 22.22	122	48	ven 23.22	126	39	52
					V1187 Cyg - I	ven 22.39	101	67	ven 23.39	106	56	sab 00.39	112	45	250
					V1106 Her - I	ven 22.45	94	36	ven 23.45	103	25	sab 00.45	112	14	142
					V473 And - I	ven 23.35	266	79	sab 00.35	68	90	sab 01.35	95	78	293
					EZ Lac - I	sab 01.02	124	67	sab 02.02	122	58	sab 03.02	124	48	258
sab 01-09-12	18.39	19.14	02.49	03.25	V1072 Her - II	sab 18.32	158	82	sab 19.32	126	74	sab 20.32	120	65	50
					V691 Her - I	sab 18.45	59	53	sab 19.45	74	43	sab 20.45	85	32	-73
					V473 And - I	sab 18.51	239	30	sab 19.51	245	40	sab 20.51	251	50	296
					V556 Lyr - I	sab 19.16	322	83	sab 20.16	53	81	sab 21.16	80	70	218
					G1518.0913 Her - I	sab 19.47	78	46	sab 20.47	89	35	sab 21.47	98	24	-67
					V1106 Her - II	sab 20.08	60	64	sab 21.08	77	53	sab 22.08	89	42	138
					V473 And - II	sab 23.40	267	81	dom 00.40	87	88	dom 01.40	95	77	297
dom 02-09-12	18.37	19.12	02.50	03.26	G1518.0913 Her - I	dom 18.54	66	54	dom 19.54	80	44	dom 20.54	91	33	-73
					V473 And - II	dom 18.56	240	31	dom 19.56	246	41	dom 20.56	252	52	301
					V423 Tau - II	dom 19.21	231	38	dom 20.21	235	47	dom 21.21	238	56	236
					FU Lac - I	dom 20.06	255	67	dom 21.06	256	78	dom 22.06	202	88	306
					V1106 Her - II	dom 20.35	70	59	dom 21.35	83	48	dom 22.35	94	37	133
					BW Peg - II	dom 21.46	359	69	dom 22.46	35	66	dom 23.46	60	58	418
					V1072 Her - II	dom 22.46	124	43	dom 23.46	129	34	lun 00.46	135	26	47
					VV Eri - I	dom 23.01	278	24	lun 00.01	289	34	lun 01.01	303	44	173
					V473 And - I	dom 23.45	268	82	lun 00.45	89	86	lun 01.45	96	75	302
lun 03-09-12	18.35	19.10	02.52	03.27	V1106 Her - I	lun 17.58	343	73	lun 18.58	29	72	lun 19.58	59	64	128
					G1518.0913 Her - I	lun 18.02	50	62	lun 19.02	69	53	lun 20.02	82	42	-79
					V473 And - I	lun 19.01	241	33	lun 20.01	247	43	lun 21.01	253	53	306
					V1072 Her - I	lun 19.56	121	69	lun 20.56	119	60	lun 21.56	121	50	45
					EZ Lac - I	lun 20.01	238	60	lun 21.01	235	70	lun 22.01	218	78	265
					V691 Her - II	lun 20.04	79	38	lun 21.04	90	27	lun 22.04	100	16	-86
					V1106 Her - II	lun 21.01	77	53	lun 22.01	89	42	lun 23.01	98	31	128
					V1187 Cyg - I	lun 22.59	103	61	lun 23.59	109	50	mar 00.59	115	40	246
					FU Lac - II	lun 23.34	104	74	mar 00.34	107	63	mar 01.34	111	52	307
					V473 And - II	lun 23.50	269	84	mar 00.50	91	85	mar 01.50	97	74	306
mar 04-09-12	18.33	19.08	02.53	03.28	V1106 Her - I	mar 18.24	7	74	mar 19.24	47	69	mar 20.24	69	59	123
					V556 Lyr - I	mar 18.48	305	80	mar 19.48	35	83	mar 20.48	76	73	210
					V473 And - II	mar 19.06	242	34	mar 20.06	248	44	mar 21.06	254	55	310
					V423 Tau - II	mar 20.27	236	49	mar 21.27	238	58	mar 22.27	236	68	245
					V1106 Her - II	mar 21.28	83	48	mar 22.28	94	36	mar 23.28	103	25	122
					V473 And - I	mar 23.55	270	86	mer 00.55	92	83	mer 01.55	98	72	311
					V1072 Her - I	mer 00.09	132	29	mer 01.09	138	22	mer 02.09	146	15	42
mer 05-09-12	18.31	19.06	02.54	03.29	V1106 Her - I	mer 18.51	30	72	mer 19.51	59	64	mer 20.51	77	54	118
					V473 And - I	mer 19.11	243	36	mer 20.11	249	46	mer 21.11	254	56	314
					G1518.0913 Her - II	mer 20.08	85	39	mer 21.08	95	28	mer 22.08	104	17	-92
					V1072 Her - II	mer 21.19	120	55	mer 22.19	123	45	mer 23.19	128	36	40
					V1106 Her - II	mer 21.54	89	42	mer 22.54	98	31	mer 23.54	107	20	117
					QQ Lyr - I	mer 23.55	103	35	gio 00.55	111	25	gio 01.55	120	15	215
					V473 And - II	gio 00.00	272	87	gio 01.00	93	81	gio 02.00	99	70	315
					DT Cam - II	gio 00.24	226	43	gio 01.24	228	51	gio 02.24	227	60	-62
					VV Eri - I	gio 01.47	321	52	gio 02.47	345	58	gio 03.47	13	58	197
					BW Peg - II	gio 01.48	89	34	gio 02.48	99	23	gio 03.48	108	12	415
gio 06-09-12	18.29	19.04	02.56	03.31	V1072 Her - I	gio 18.30	144	80	gio 19.30	123	72	gio 20.30	119	62	38
					V691 Her - II	gio 18.32	60	52	gio 19.32	75	42	gio 20.32	86	30	-105
					V473 And - II	gio 19.16	244	37	gio 20.16	250	47	gio 21.16	255	58	318
					G1518.0913 Her - II	gio 19.16	75	48	gio 20.16	87	37	gio 21.16	97	26	-98
					V1106 Her - I	gio 19.17	47	68	gio 20.17	69	59	gio 21.17	83	48	112
					BW Peg - I	gio 20.48	332	67	gio 21.48	11	69	gio 22.48	44	64	414
					QQ Lyr - II	gio 20.53	70	68	gio 21.53	85	57	gio 22.53	95	46	212
					V423 Tau - II	gio 21.33	238	60	gio 22.33	234	70	gio 23.33	217	78	254
					V1106 Her - II	gio 22.21	94	36	gio 23.21	103	25	ven 00.21	112	15	112
					V1187 Cyg - I	gio 23.20	106	55	ven 00.20	112	45	ven 01.20	118	35	242
					V473 And - I	ven 00.04	278	89	ven 01.04	94	80	ven 02.04	99	69	319
					V556 Lyr - II	ven 00.26	112	32	ven 01.26	119	22	ven 02.26	128	13	203
ven 07-09-12	18.27	19.02	02.57	03.32	QQ Lyr - I	ven 17.51	296	71	ven 18.51	336	79	ven 19.51	40	77	209
					V556 Lyr - I	ven 18.19	294	78	ven 19.19	7	84	ven 20.19	69	76	200
					G1518.0913 Her - II	ven 18.23	63	56	ven 19.23	78	46	ven 20.23	89	35	-103
					V473 And - I	ven 19.20	244	38	ven 20.20	250	49	ven 21.20	256	59	323

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	
					V1106 Her - I	ven 19.44	60	64	ven 20.44	77	53	ven 21.44	88	42	107
					V423 Tau - I	ven 22.06	217	19	ven 23.06	224	26	sab 00.06	229	35	-100
					V1072 Her - I	ven 22.43	125	40	ven 23.43	131	31	sab 00.43	137	23	35
					V473 And - II	sab 00.09	79	89	sab 01.09	95	78	sab 02.09	100	67	323
					CQ Ori - I	sab 00.25	261	11	sab 01.25	271	23	sab 02.25	282	34	-170
					EZ Lac - II	sab 00.29	124	68	sab 01.29	122	59	sab 02.29	124	49	275
sab 08-09-12	18.26	19.00	02.58	03.33	G1518.0913 Her - II	sab 17.31	45	64	sab 18.31	66	54	sab 19.31	80	44	-109
					V473 And - II	sab 19.25	245	40	sab 20.25	251	50	sab 21.25	257	61	327
					V691 Her - I	sab 19.51	80	37	sab 20.51	91	25	sab 21.51	101	14	-118
					V1072 Her - II	sab 19.53	120	67	sab 20.53	120	57	sab 21.53	122	47	33
					V1106 Her - I	sab 20.10	69	59	sab 21.10	83	48	sab 22.10	93	37	102
					V423 Tau - II	sab 22.38	232	72	sab 23.38	209	79	dom 00.38	154	80	263
					V473 And - I	dom 00.14	88	88	dom 01.14	96	77	dom 02.14	101	65	327
dom 09-09-12	18.24	18.58	02.59	03.34	V1106 Her - II	dom 17.34	342	73	dom 18.34	28	72	dom 19.34	59	64	97
					V473 And - I	dom 19.30	246	41	dom 20.30	252	52	dom 21.30	258	63	331
					G1518.0913 Her - I	dom 20.30	91	32	dom 21.30	101	21	dom 22.30	110	10	-116
					V1106 Her - I	dom 20.37	77	53	dom 21.37	89	42	dom 22.37	98	31	96
					V423 Tau - I	dom 23.11	225	28	dom 00.11	231	36	dom 01.11	235	45	-85
					VV Eri - II	dom 23.14	285	31	dom 00.14	298	41	dom 01.14	315	50	226
					V1187 Cyg - I	dom 23.40	109	50	dom 00.40	115	39	dom 01.40	122	29	237
					V556 Lyr - II	dom 23.58	110	35	dom 00.58	117	25	dom 01.58	125	15	193
					V473 And - II	dom 00.19	90	86	dom 01.19	96	75	dom 02.19	102	64	331
					BW Peg - I	dom 00.50	82	42	dom 01.50	92	31	dom 02.50	102	20	409
lun 10-09-12	18.22	18.56	03.01	03.35	V1187 Cyg - II	lun 17.45	259	66	lun 18.45	264	77	lun 19.45	270	88	236
					V556 Lyr - I	lun 17.51	287	75	lun 18.51	336	83	lun 19.51	61	79	191
					V1106 Her - II	lun 18.00	6	74	lun 19.00	46	69	lun 20.00	69	59	91
					EZ Lac - II	lun 19.28	238	59	lun 20.28	235	69	lun 21.28	221	77	281
					V473 And - II	lun 19.35	247	43	lun 20.35	253	53	lun 21.35	258	64	334
					G1518.0913 Her - I	lun 19.38	83	41	lun 20.38	93	30	lun 21.38	103	19	-121
					BW Peg - II	lun 19.50	312	63	lun 20.50	343	69	lun 21.50	22	68	408
					FU Lac - II	lun 20.23	256	76	lun 21.23	236	87	lun 22.23	107	82	313
					V1106 Her - I	lun 21.03	83	48	lun 22.03	94	37	lun 23.03	103	26	91
					V1072 Her - I	lun 21.17	121	52	lun 22.17	124	42	lun 23.17	129	34	28
					V423 Tau - II	lun 23.44	198	80	mar 00.44	145	79	mar 01.44	126	70	272
					V473 And - I	mar 00.24	91	84	mar 01.24	97	73	mar 02.24	103	62	335
mar 11-09-12	18.20	18.54	03.02	03.36	V691 Her - I	mar 18.19	62	51	mar 19.19	76	40	mar 20.19	88	29	-137
					V1106 Her - II	mar 18.27	29	72	mar 19.27	59	64	mar 20.27	76	54	86
					V1072 Her - II	mar 18.27	134	78	mar 19.27	121	69	mar 20.27	119	59	26
					G1518.0913 Her - I	mar 18.45	73	50	mar 19.45	85	39	mar 20.45	95	28	-127
					V473 And - I	mar 19.40	248	44	mar 20.40	254	55	mar 21.40	259	66	338
					V1106 Her - I	mar 21.30	89	42	mar 22.30	98	31	mar 23.30	107	20	85
					FU Lac - I	mar 23.51	106	65	mer 00.51	110	54	mer 01.51	115	44	314
					V423 Tau - I	mer 00.17	232	38	mer 01.17	236	47	mer 02.17	238	57	-70
					V473 And - II	mer 00.29	92	83	mer 01.29	98	72	mer 02.29	103	61	339
mer 12-09-12	18.18	18.52	03.03	03.38	G1518.0913 Her - I	mer 17.53	59	58	mer 18.53	75	48	mer 19.53	87	37	-133
					V1106 Her - II	mer 18.53	47	69	mer 19.53	69	59	mer 20.53	83	48	80
					V473 And - II	mer 19.45	249	46	mer 20.45	255	57	mer 21.45	260	68	342
					V1106 Her - I	mer 21.56	94	36	mer 22.56	103	25	mer 23.56	112	15	80
					V1072 Her - II	mer 22.40	127	38	mer 23.40	132	29	gio 00.40	139	21	23
					V556 Lyr - II	mer 23.29	108	38	gio 00.29	115	27	gio 01.29	123	18	183
					QQ Lyr - I	mer 23.36	105	34	gio 00.36	113	23	gio 01.36	121	13	189
					V1187 Cyg - I	gio 00.00	112	44	gio 01.00	119	34	gio 02.00	125	25	231
					V473 And - I	gio 00.34	93	81	gio 01.34	99	70	gio 02.34	104	59	343
					V423 Tau - II	gio 00.50	138	77	gio 01.50	125	68	gio 02.50	122	59	280
					DT Cam - I	gio 02.00	227	60	gio 03.00	220	68	gio 04.00	202	74	-12
					VV Eri - II	gio 02.00	337	56	gio 03.00	4	58	gio 04.00	31	55	249
gio 13-09-12	18.16	18.50	03.05	03.39	V556 Lyr - I	gio 17.22	282	72	gio 18.22	314	82	gio 19.22	47	82	180
					V1187 Cyg - II	gio 18.05	262	72	gio 19.05	267	83	gio 20.05	91	86	230
					V1106 Her - II	gio 19.20	59	64	gio 20.20	77	54	gio 21.20	88	43	75
					V691 Her - II	gio 19.38	82	35	gio 20.38	92	24	gio 21.38	102	13	-149
					V473 And - I	gio 19.50	250	48	gio 20.50	255	58	gio 21.50	261	69	345
					V1072 Her - I	gio 19.51	119	64	gio 20.51	120	54	gio 21.51	123	45	21
					QQ Lyr - II	gio 20.34	73	67	gio 21.34	87	56	gio 22.34	96	44	185
					BW Peg - II	gio 23.52	73	49	ven 00.52	85	38	ven 01.52	95	27	402
					V473 And - II	ven 00.39	94	79	ven 01.39	100	68	ven 02.39	105	57	346
					V423 Tau - I	ven 01.23	236	50	ven 02.23	238	59	ven 03.23	236	68	-55

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 14-09-12	18.14	18.48	03.06	03.40	QQ Lyr - I	ven 17.32	300	72	<b>ven 18.32</b>	<b>345</b>	<b>79</b>	ven 19.32	47	76	181
					BW Peg - I	ven 18.52	297	56	<b>ven 19.52</b>	<b>320</b>	<b>65</b>	ven 20.52	355	69	400
					V1106 Her - II	ven 19.46	69	59	<b>ven 20.46</b>	<b>83</b>	<b>48</b>	ven 21.46	93	37	69
					V473 And - II	ven 19.55	251	49	<b>ven 20.55</b>	<b>256</b>	<b>60</b>	ven 21.55	262	71	349
					G1518.0913 Her - II	ven 19.59	89	34	<b>ven 20.59</b>	<b>99</b>	<b>23</b>	<b>ven 21.59</b>	<b>108</b>	<b>12</b>	-145
					EZ Lac - I	ven 23.56	125	69	<b>sab 00.56</b>	<b>122</b>	<b>60</b>	sab 01.56	124	50	288
					V473 And - I	sab 00.44	95	78	<b>sab 01.44</b>	<b>100</b>	<b>67</b>	sab 02.44	106	56	350
					V423 Tau - II	sab 01.55	123	66	<b>sab 02.55</b>	<b>122</b>	<b>57</b>	sab 03.55	124	47	288
sab 15-09-12	18.13	18.47	03.07	03.41	V423 Tau - II	sab 18.17	230	36	<b>sab 19.17</b>	<b>235</b>	<b>45</b>	sab 20.17	237	54	290
					G1518.0913 Her - II	sab 19.07	81	43	<b>sab 20.07</b>	<b>91</b>	<b>32</b>	<b>sab 21.07</b>	<b>101</b>	<b>21</b>	-150
					V473 And - I	sab 20.00	251	51	<b>sab 21.00</b>	<b>257</b>	<b>61</b>	sab 22.00	262	72	352
					V1106 Her - II	sab 20.12	77	53	<b>sab 21.12</b>	<b>88</b>	<b>42</b>	sab 22.12	98	31	64
					V1072 Her - II	sab 21.14	122	49	<b>sab 22.14</b>	<b>126</b>	<b>40</b>	sab 23.14	131	31	15
					V556 Lyr - II	sab 23.01	106	41	<b>dom 00.01</b>	<b>113</b>	<b>30</b>	<b>dom 01.01</b>	<b>121</b>	<b>20</b>	172
					V1187 Cyg - I	dom 00.20	116	39	<b>dom 01.20</b>	<b>122</b>	<b>29</b>	<b>dom 02.20</b>	<b>129</b>	<b>20</b>	225
					V473 And - II	dom 00.49	96	76	<b>dom 01.49</b>	<b>101</b>	<b>65</b>	dom 02.49	107	54	353
					V423 Tau - I	dom 02.28	238	61	<b>dom 03.28</b>	<b>234</b>	<b>70</b>	dom 04.28	215	78	-39
dom 16-09-12	18.11	18.45	03.08	03.42	V1106 Her - I	dom 17.36	6	74	<b>dom 18.36</b>	<b>46</b>	<b>69</b>	dom 19.36	68	59	59
					V691 Her - II	dom 18.06	64	50	<b>dom 19.06</b>	<b>78</b>	<b>39</b>	<b>dom 20.06</b>	<b>89</b>	<b>28</b>	-167
					G1518.0913 Her - II	dom 18.14	70	52	<b>dom 19.14</b>	<b>83</b>	<b>41</b>	<b>dom 20.14</b>	<b>93</b>	<b>30</b>	-156
					V1072 Her - I	dom 18.24	128	76	<b>dom 19.24</b>	<b>120</b>	<b>66</b>	dom 20.24	120	57	13
					V1187 Cyg - II	dom 18.25	265	78	<b>dom 19.25</b>	<b>271</b>	<b>89</b>	dom 20.25	94	80	223
					V473 And - II	dom 20.04	252	52	<b>dom 21.04</b>	<b>258</b>	<b>63</b>	dom 22.04	263	74	355
					V1106 Her - II	dom 20.39	83	48	<b>dom 21.39</b>	<b>93</b>	<b>37</b>	<b>dom 22.39</b>	<b>103</b>	<b>26</b>	58
					VV Eri - I	dom 23.27	294	38	<b>lun 00.27</b>	<b>309</b>	<b>48</b>	lun 01.27	330	55	277
					V473 And - I	lun 00.53	96	75	<b>lun 01.53</b>	<b>102</b>	<b>64</b>	lun 02.53	107	53	356
lun 17-09-12	18.09	18.43	03.09	03.43	FU Lac - II	lun 17.12	246	47	<b>lun 18.12</b>	<b>251</b>	<b>57</b>	lun 19.12	255	68	315
					G1518.0913 Her - II	lun 17.22	56	60	<b>lun 18.22</b>	<b>73</b>	<b>50</b>	lun 19.22	85	39	-161
					V1106 Her - I	lun 18.02	28	72	<b>lun 19.02</b>	<b>59</b>	<b>64</b>	lun 20.02	76	54	53
					EZ Lac - I	lun 18.55	238	58	<b>lun 19.55</b>	<b>236</b>	<b>68</b>	lun 20.55	223	77	292
					V423 Tau - II	lun 19.23	235	47	<b>lun 20.23</b>	<b>238</b>	<b>56</b>	lun 21.23	237	66	298
					V473 And - I	lun 20.09	253	54	<b>lun 21.09</b>	<b>259</b>	<b>65</b>	lun 22.09	264	76	359
					V1106 Her - II	lun 21.05	89	42	<b>lun 22.05</b>	<b>98</b>	<b>31</b>	<b>lun 23.05</b>	<b>107</b>	<b>20</b>	52
					V1072 Her - I	lun 22.38	128	35	<b>lun 23.38</b>	<b>134</b>	<b>27</b>	<b>mar 00.38</b>	<b>141</b>	<b>19</b>	10
					BW Peg - I	lun 22.54	62	57	<b>lun 23.54</b>	<b>77</b>	<b>46</b>	mar 00.54	88	35	393
					V473 And - II	mar 00.58	97	73	<b>mar 01.58</b>	<b>103</b>	<b>62</b>	mar 02.58	108	51	359
mar 18-09-12	18.07	18.41	03.11	03.44	BW Peg - II	mar 17.55	286	49	<b>mar 18.55</b>	<b>303</b>	<b>59</b>	mar 19.55	329	67	391
					V1106 Her - I	mar 18.29	46	69	<b>mar 19.29</b>	<b>69</b>	<b>59</b>	mar 20.29	83	48	48
					V691 Her - I	mar 19.25	83	34	<b>mar 20.25</b>	<b>93</b>	<b>23</b>	<b>mar 21.25</b>	<b>103</b>	<b>12</b>	-179
					V1072 Her - II	mar 19.48	119	61	<b>mar 20.48</b>	<b>121</b>	<b>51</b>	mar 21.48	125	42	8
					V473 And - II	mar 20.14	254	55	<b>mar 21.14</b>	<b>259</b>	<b>66</b>	mar 22.14	265	77	362
					FU Lac - I	mar 20.40	247	85	<b>mar 21.40</b>	<b>110</b>	<b>84</b>	mar 22.40	104	73	314
					V1106 Her - II	mar 21.32	94	37	<b>mar 22.32</b>	<b>103</b>	<b>26</b>	<b>mar 23.32</b>	<b>112</b>	<b>15</b>	47
					V556 Lyr - II	mar 22.32	103	44	<b>mar 23.32</b>	<b>111</b>	<b>33</b>	<b>mer 00.32</b>	<b>119</b>	<b>23</b>	161
					CQ Ori - I	<b>mar 23.28</b>	<b>259</b>	<b>9</b>	<b>mer 00.28</b>	<b>269</b>	<b>20</b>	mer 01.28	280	31	-80
					V1187 Cyg - I	mer 00.40	119	33	<b>mer 01.40</b>	<b>126</b>	<b>24</b>	<b>mer 02.40</b>	<b>133</b>	<b>15</b>	218
					V473 And - I	mer 01.03	98	71	<b>mer 02.03</b>	<b>104</b>	<b>60</b>	mer 03.03	109	50	362
mer 19-09-12	18.05	18.39	03.12	03.45	V1187 Cyg - II	mer 18.45	267	84	<b>mer 19.45</b>	<b>92</b>	<b>85</b>	mer 20.45	97	74	216
					V1106 Her - I	mer 18.55	59	64	<b>mer 19.55</b>	<b>76</b>	<b>54</b>	mer 20.55	88	43	42
					G1518.0913 Her - I	mer 19.29	88	36	<b>mer 20.29</b>	<b>97</b>	<b>25</b>	<b>mer 21.29</b>	<b>107</b>	<b>14</b>	-173
					V473 And - I	mer 20.19	255	57	<b>mer 21.19</b>	<b>260</b>	<b>68</b>	mer 22.19	266	79	365
					V423 Tau - II	mer 20.29	238	58	<b>mer 21.29</b>	<b>236</b>	<b>68</b>	mer 22.29	223	77	305
					V1106 Her - II	mer 21.58	98	31	<b>mer 22.58</b>	<b>107</b>	<b>20</b>	<b>mer 23.58</b>	<b>116</b>	<b>10</b>	41
					QQ Lyr - I	mer 23.17	106	32	<b>gio 00.17</b>	<b>114</b>	<b>22</b>	<b>gio 01.17</b>	<b>122</b>	<b>12</b>	159
					FU Lac - II	gio 00.08	109	56	<b>gio 01.08</b>	<b>114</b>	<b>46</b>	gio 02.08	120	36	314
					V473 And - II	gio 01.08	99	70	<b>gio 02.08</b>	<b>104</b>	<b>59</b>	gio 03.08	110	48	365
					VV Eri - I	gio 02.13	355	58	<b>gio 03.13</b>	<b>23</b>	<b>56</b>	gio 04.13	45	50	298
gio 20-09-12	18.03	18.37	03.13	03.47	G1518.0913 Her - I	gio 18.36	78	45	<b>gio 19.36</b>	<b>89</b>	<b>34</b>	<b>gio 20.36</b>	<b>99</b>	<b>23</b>	-178
					V1106 Her - I	gio 19.22	69	59	<b>gio 20.22</b>	<b>83</b>	<b>48</b>	gio 21.22	93	37	36
					QQ Lyr - II	gio 20.15	75	65	<b>gio 21.15</b>	<b>88</b>	<b>54</b>	gio 22.15	98	43	155
					V473 And - II	gio 20.24	256	59	<b>gio 21.24</b>	<b>261</b>	<b>69</b>	gio 22.24	267	81	367
					VV Eri - II	<b>gio 20.55</b>	<b>268</b>	<b>13</b>	<b>gio 21.55</b>	<b>278</b>	<b>24</b>	gio 22.55	290	35	303
					V423 Tau - I	<b>gio 21.02</b>	<b>216</b>	<b>18</b>	<b>gio 22.02</b>	<b>223</b>	<b>25</b>	gio 23.02	228	33	-3
					V1072 Her - I	gio 21.12	123	46	<b>gio 22.12</b>	<b>127</b>	<b>37</b>	<b>gio 23.12</b>	<b>132</b>	<b>29</b>	3
					V473 And - I	ven 01.13	100	68	<b>ven 02.13</b>	<b>105</b>	<b>57</b>	ven 03.13	111	46	368
ven 21-09-12	18.02	18.35	03.14	03.48	QQ Lyr - I	ven 17.13	304	74	<b>ven 18.13</b>	<b>356</b>	<b>80</b>	ven 19.13	52	75	151



Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Heliocorr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
					G1518.0913 Her - I	ven 17.44	67	54	ven 18.44	81	43	ven 19.44	91	32	-183
					V691 Her - I	ven 17.53	66	49	ven 18.53	79	38	ven 19.53	90	27	-197
					V1072 Her - II	ven 18.22	124	73	ven 19.22	119	64	ven 20.22	120	54	1
					V1106 Her - I	ven 19.48	77	54	ven 20.48	88	43	ven 21.48	98	31	31
					V473 And - I	ven 20.29	256	60	ven 21.29	262	71	ven 22.29	268	82	370
					V423 Tau - II	ven 21.34	234	70	ven 22.34	217	78	ven 23.34	165	81	311
					BW Peg - II	ven 21.56	47	63	ven 22.56	67	54	ven 23.56	81	43	382
					V556 Lyr - II	ven 22.04	101	47	ven 23.04	109	36	sab 00.04	116	26	150
					EZ Lac - II	ven 23.23	126	70	sab 00.23	122	61	sab 01.23	123	51	297
					V473 And - II	sab 01.18	100	66	sab 02.18	106	56	sab 03.18	112	45	371
sab 22-09-12	18.00	18.33	03.16	03.49	V1106 Her - II	sab 17.11	5	74	sab 18.11	45	69	sab 19.11	68	59	26
					AK Ser - I	sab 18.32	33	28	sab 19.32	47	20	sab 20.32	59	11	-46
					V1187 Cyg - II	sab 19.05	274	89	sab 20.05	95	79	sab 21.05	100	68	209
					V1106 Her - I	sab 20.15	83	48	sab 21.15	93	37	sab 22.15	102	26	25
					V473 And - II	sab 20.34	257	62	sab 21.34	263	73	sab 22.34	269	84	373
					V423 Tau - I	sab 22.07	224	26	sab 23.07	230	35	dom 00.07	234	43	13
					V1072 Her - II	sab 22.35	130	33	sab 23.35	136	25	dom 00.35	143	17	-2
					V473 And - I	dom 01.23	101	65	dom 02.23	107	54	dom 03.23	113	43	373
					CQ Ori - II	dom 02.07	291	41	dom 03.07	306	51	dom 04.07	328	58	-46
dom 23-09-12	17.58	18.31	03.17	03.50	AK Ser - II	dom 17.36	20	32	dom 18.36	35	27	dom 19.36	49	19	-54
					V1106 Her - II	dom 17.38	28	72	dom 18.38	59	64	dom 19.38	76	54	20
					V691 Her - II	dom 19.12	84	33	dom 20.12	94	22	dom 21.12	104	11	-208
					V1072 Her - I	dom 19.45	119	58	dom 20.45	122	49	dom 21.45	126	39	-4
					V473 And - I	dom 20.39	258	63	dom 21.39	263	74	dom 22.39	270	86	375
					V1106 Her - I	dom 20.41	88	42	dom 21.41	98	31	dom 22.41	107	20	19
					V423 Tau - II	dom 22.40	208	80	dom 23.40	154	80	lun 00.40	128	72	317
					VV Eri - II	dom 23.41	304	45	lun 00.41	323	53	lun 01.41	347	58	323
					V473 And - II	lun 01.28	102	63	lun 02.28	108	52	lun 03.28	113	42	376
lun 24-09-12	17.56	18.29	03.18	03.51	V1106 Her - II	lun 18.04	46	69	lun 19.04	68	59	lun 20.04	82	48	14
					EZ Lac - II	lun 18.22	238	58	lun 19.22	236	67	lun 20.22	225	76	299
					G1518.0913 Her - II	lun 18.58	86	38	lun 19.58	96	27	lun 20.58	105	16	-200
					V473 And - II	lun 20.44	259	65	lun 21.44	264	76	lun 22.44	272	87	378
					V1106 Her - I	lun 21.08	93	37	lun 22.08	103	26	lun 23.08	111	15	13
					V556 Lyr - II	lun 21.35	99	50	lun 22.35	107	39	lun 23.35	114	29	138
					V423 Tau - I	lun 23.13	231	37	mar 00.13	235	45	mar 01.13	237	55	28
					V473 And - I	mar 01.33	103	62	mar 02.33	108	51	mar 03.33	114	40	378
mar 25-09-12	17.54	18.27	03.19	03.52	FU Lac - I	mar 17.29	250	55	mar 18.29	254	66	mar 19.29	256	77	311
					G1518.0913 Her - II	mar 18.05	76	47	mar 19.05	88	36	mar 20.05	97	25	-205
					V1106 Her - II	mar 18.31	59	64	mar 19.31	76	54	mar 20.31	88	43	9
					V1187 Cyg - II	mar 19.25	92	85	mar 20.25	97	73	mar 21.25	103	62	200
					V473 And - I	mar 20.49	260	67	mar 21.49	265	78	mar 22.49	276	89	380
					BW Peg - I	mar 20.58	26	68	mar 21.58	54	60	mar 22.58	71	51	369
					V1072 Her - II	mar 21.09	124	44	mar 22.09	128	35	mar 23.09	134	26	-9
					V1106 Her - I	mar 21.34	98	31	mar 22.34	107	20	mar 23.34	116	10	8
					V423 Tau - II	mar 23.46	145	78	mer 00.46	126	70	mer 01.46	122	61	323
					V473 And - II	mer 01.38	104	60	mer 02.38	109	49	mer 03.38	115	39	380
mer 26-09-12	17.53	18.26	03.20	03.53	G1518.0913 Her - II	mer 17.13	64	56	mer 18.13	79	45	mer 19.13	90	34	-210
					V691 Her - II	mer 17.39	67	48	mer 18.39	80	37	mer 19.39	91	26	-225
					V1072 Her - I	mer 18.19	122	70	mer 19.19	119	61	mer 20.19	121	51	-12
					V1106 Her - II	mer 18.57	69	59	mer 19.57	83	48	mer 20.57	93	37	3
					V473 And - II	mer 20.53	260	68	mer 21.53	266	79	mer 22.53	73	90	382
					FU Lac - II	mer 20.57	117	86	mer 21.57	104	75	mer 22.57	106	64	310
					QQ Lyr - I	mer 22.59	107	31	mer 23.59	115	20	gio 00.59	124	10	127
					V423 Tau - I	gio 00.19	236	48	gio 01.19	238	57	gio 02.19	237	66	43
					V473 And - I	gio 01.42	104	58	gio 02.42	110	48	gio 03.42	116	37	383
					VV Eri - II	gio 02.26	14	58	gio 03.26	39	53	gio 04.26	57	44	343
gio 27-09-12	17.51	18.24	03.21	03.54	V1106 Her - II	gio 19.24	76	54	gio 20.24	88	43	gio 21.24	98	32	-3
					QQ Lyr - II	gio 19.56	77	63	gio 20.56	90	52	gio 21.56	99	41	123
					V473 And - I	gio 20.58	261	70	gio 21.58	267	81	gio 22.58	87	88	384
					V556 Lyr - II	gio 21.07	97	53	gio 22.07	105	42	gio 23.07	112	31	125
					VV Eri - I	gio 21.08	275	21	gio 22.08	286	32	gio 23.08	299	42	347
					V1072 Her - I	gio 22.33	131	30	gio 23.33	138	22	ven 00.33	145	15	-15
					FU Lac - I	ven 00.25	113	48	ven 01.25	119	38	ven 02.25	125	29	309
					V423 Tau - II	ven 00.51	124	68	ven 01.51	122	59	ven 02.51	124	49	329
					V473 And - II	ven 01.47	105	57	ven 02.47	111	46	ven 03.47	117	36	385
ven 28-09-12	17.49	18.22	03.23	03.55	QQ Lyr - I	ven 16.54	309	75	ven 17.54	6	80	ven 18.54	57	73	119

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	
					V423 Tau - II	ven 17.13	229	34	ven 18.13	234	43	ven 19.13	237	52	331
					V691 Her - I	ven 18.59	85	32	ven 19.59	95	21	ven 20.59	105	10	-236
					G1518.0913 Her - I	ven 19.20	92	31	ven 20.20	101	20	ven 21.20	111	9	-220
					V1072 Her - II	ven 19.43	120	56	ven 20.43	123	46	ven 21.43	127	37	-17
					V1187 Cyg - II	ven 19.46	95	79	ven 20.46	100	68	ven 21.46	106	57	192
					V1106 Her - II	ven 19.50	83	48	ven 20.50	93	37	ven 21.50	102	26	-9
					V473 And - II	ven 21.03	262	71	ven 22.03	268	83	ven 23.03	90	86	386
					EZ Lac - I	ven 22.50	126	71	ven 23.50	122	61	sab 00.50	123	52	302
					V423 Tau - I	sab 01.24	238	59	sab 02.24	235	68	sab 03.24	222	77	59
					V473 And - I	sab 01.52	106	55	sab 02.52	112	45	sab 03.52	118	35	386
sab 29-09-12	17.47	18.20	03.24	03.56	V1072 Her - I	sab 16.53	148	81	sab 17.53	124	73	sab 18.53	119	63	-19
					V1106 Her - I	sab 17.13	27	72	sab 18.13	58	65	sab 19.13	76	54	-14
					G1518.0913 Her - I	sab 18.27	84	40	sab 19.27	94	29	sab 20.27	103	18	-225
					BW Peg - II	sab 20.01	359	69	sab 21.01	36	66	sab 22.01	60	58	354
					V1106 Her - II	sab 20.17	88	43	sab 21.17	98	31	sab 22.17	107	20	-14
					V473 And - I	sab 21.08	263	73	sab 22.08	269	84	sab 23.08	91	85	388
					V473 And - II	dom 01.57	107	54	dom 02.57	113	43	dom 03.57	119	33	388
					V423 Tau - II	dom 01.57	122	57	dom 02.57	124	47	dom 03.57	128	38	334
dom 30-09-12	17.46	18.18	03.25	03.58	G1518.0913 Her - I	dom 17.35	74	49	dom 18.35	86	38	dom 19.35	96	27	-230
					V1106 Her - I	dom 17.40	45	69	dom 18.40	68	59	dom 19.40	82	49	-19
					V423 Tau - II	dom 18.19	235	45	dom 19.19	237	54	dom 20.19	237	64	335
					V556 Lyr - II	dom 20.39	95	56	dom 21.39	103	45	dom 22.39	110	34	113
					V1106 Her - II	dom 20.43	93	37	dom 21.43	102	26	dom 22.43	111	15	-20
					V1072 Her - I	dom 21.06	125	41	dom 22.06	130	32	dom 23.06	136	24	-22
					V473 And - II	dom 21.13	264	75	dom 22.13	270	86	dom 23.13	92	83	390
					VV Eri - I	dom 23.54	316	51	lun 00.54	339	57	lun 01.54	6	58	365
					V473 And - I	lun 02.02	108	52	lun 03.02	114	42	lun 04.02	120	32	390
					V423 Tau - I	lun 02.30	234	70	lun 03.30	215	79	lun 04.30	162	80	74
lun 01-10-12	17.44	18.17	03.26	03.59	V691 Her - I	lun 17.26	69	46	lun 18.26	82	36	lun 19.26	92	24	-251
					EZ Lac - I	lun 17.49	238	57	lun 18.49	237	66	lun 19.49	227	75	302
					V1106 Her - I	lun 18.06	59	64	lun 19.06	76	54	lun 20.06	88	43	-25
					V1072 Her - II	lun 18.16	120	68	lun 19.16	120	58	lun 20.16	122	48	-24
					V1187 Cyg - II	lun 20.06	98	73	lun 21.06	103	62	lun 22.06	109	51	182
					V1106 Her - II	lun 21.10	98	31	lun 22.10	107	20	lun 23.10	116	10	-26
					V473 And - I	lun 21.18	264	76	lun 22.18	272	87	lun 23.18	93	81	391
					V473 And - II	mar 02.07	109	51	mar 03.07	115	40	mar 04.07	121	30	392
mar 02-10-12	17.42	18.15	03.27	04.00	V1106 Her - I	mar 18.33	68	59	mar 19.33	82	48	mar 20.33	93	37	-31
					V423 Tau - II	mar 19.25	238	56	mar 20.25	237	66	mar 21.25	228	75	340
					V473 And - II	mar 21.23	265	78	mar 22.23	279	89	mar 23.23	94	80	393
					V1072 Her - II	mar 22.30	133	28	mar 23.30	139	20	mer 00.30	147	14	-27
					BW Peg - II	mer 00.02	89	34	mer 01.02	99	23	mer 02.02	108	12	341
					V473 And - I	mer 02.12	109	49	mer 03.12	115	39	mer 04.12	122	29	393
mer 03-10-12	17.40	18.13	03.28	04.01	FU Lac - II	mer 17.46	254	64	mer 18.46	256	75	mer 19.46	244	85	301
					G1518.0913 Her - II	mer 18.49	90	33	mer 19.49	100	22	mer 20.49	109	11	-244
					V1106 Her - I	mer 18.59	76	54	mer 19.59	88	43	mer 20.59	98	32	-36
					BW Peg - I	mer 19.03	333	68	mer 20.03	11	69	mer 21.03	44	64	338
					V1072 Her - I	mer 19.40	121	53	mer 20.40	124	43	mer 21.40	129	34	-29
					V423 Tau - I	mer 19.58	214	16	mer 20.58	221	23	mer 21.58	227	31	94
					V556 Lyr - II	mer 20.10	92	59	mer 21.10	100	48	mer 22.10	108	37	100
					V473 And - I	mer 21.28	266	80	mer 22.28	80	89	mer 23.28	95	78	394
					CQ Ori - II	gio 01.10	288	39	gio 02.10	302	49	gio 03.10	322	57	47
					V473 And - II	gio 02.17	110	47	gio 03.17	116	37	gio 04.17	123	27	394
					VV Eri - I	gio 02.39	31	55	gio 03.39	52	47	gio 04.39	67	38	382
gio 04-10-12	17.39	18.11	03.29	04.02	V473 And - I	gio 16.44	239	30	gio 17.44	245	40	gio 18.44	251	50	395
					V1072 Her - II	gio 16.50	137	79	gio 17.50	122	70	gio 18.50	119	60	-31
					G1518.0913 Her - II	gio 17.56	81	42	gio 18.56	92	31	gio 19.56	101	20	-249
					V1106 Her - I	gio 19.26	83	48	gio 20.26	93	37	gio 21.26	102	26	-42
					QQ Lyr - II	gio 19.37	80	62	gio 20.37	91	51	gio 21.37	100	40	89
					V1187 Cyg - II	gio 20.26	101	67	gio 21.26	106	56	gio 22.26	112	45	173
					V423 Tau - II	gio 20.30	236	68	gio 21.30	223	77	gio 22.30	178	81	344
					FU Lac - I	gio 21.14	104	77	gio 22.14	106	66	gio 23.14	110	56	299
					VV Eri - II	gio 21.21	282	28	gio 22.21	295	39	gio 23.21	310	48	386
					V473 And - II	gio 21.33	267	81	gio 22.33	88	88	gio 23.33	96	76	395
					V473 And - I	ven 02.22	111	46	ven 03.22	117	36	ven 04.22	124	26	396
ven 05-10-12	17.37	18.10	03.30	04.03	V473 And - II	ven 16.49	240	32	ven 17.49	246	42	ven 18.49	252	52	396
					V1106 Her - II	ven 16.49	27	72	ven 17.49	58	65	ven 18.49	76	54	-47

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	
					G1518.0913 Her - II	ven 17.04	71	51	ven 18.04	84	40	ven 19.04	94	29	-253
					V1106 Her - I	ven 19.52	88	43	ven 20.52	98	32	ven 21.52	107	21	-48
					V423 Tau - I	ven 21.03	223	25	ven 22.03	228	33	ven 23.03	233	41	110
					V1072 Her - II	ven 21.04	126	39	ven 22.04	132	30	ven 23.04	138	22	-34
					V473 And - I	ven 21.37	268	83	ven 22.37	90	86	ven 23.37	96	75	396
					EZ Lac - II	ven 22.17	127	72	ven 23.17	122	62	sab 00.17	123	53	302
					FU Lac - II	sab 00.42	118	40	sab 01.42	124	30	sab 02.42	130	21	297
					V473 And - II	sab 02.26	112	44	sab 03.26	118	34	sab 04.26	125	25	397
sab 06-10-12	17.35	18.08	03.32	04.04	V473 And - I	sab 16.53	241	33	sab 17.53	247	43	sab 18.53	253	54	397
					V691 Her - II	sab 17.13	70	45	sab 18.13	83	34	sab 19.13	93	23	-275
					V1106 Her - II	sab 17.15	45	69	sab 18.15	68	60	sab 19.15	82	49	-52
					V1072 Her - I	sab 18.14	120	65	sab 19.14	120	55	sab 20.14	123	46	-36
					V556 Lyr - II	sab 19.42	89	62	sab 20.42	98	51	sab 21.42	106	40	87
					V1106 Her - I	sab 20.19	93	37	sab 21.19	102	26	sab 22.19	111	15	-53
					V423 Tau - II	sab 21.36	216	78	sab 22.36	165	81	sab 23.36	131	74	348
					V473 And - II	sab 21.42	269	85	sab 22.42	91	84	sab 23.42	97	73	397
					BW Peg - I	sab 23.05	82	42	dom 00.05	92	30	dom 01.05	102	19	324
					V473 And - I	dom 02.31	113	43	dom 03.31	119	33	dom 04.31	126	23	398
dom 07-10-12	17.34	18.06	03.33	04.05	V473 And - II	dom 16.58	242	34	dom 17.58	248	45	dom 18.58	254	55	398
					V1106 Her - II	dom 17.42	58	65	dom 18.42	76	54	dom 19.42	88	43	-58
					BW Peg - II	dom 18.05	312	63	dom 19.05	343	69	dom 20.05	22	68	320
					V1106 Her - I	dom 20.45	98	31	dom 21.45	107	20	dom 22.45	116	10	-59
					V1187 Cyg - II	dom 20.46	103	61	dom 21.46	109	50	dom 22.46	115	40	163
					V473 And - I	dom 21.47	270	86	dom 22.47	92	83	dom 23.47	98	72	398
					V423 Tau - I	dom 22.09	230	35	dom 23.09	234	44	lun 00.09	237	53	124
					VV Eri - II	lun 00.07	331	55	lun 01.07	357	58	lun 02.07	24	56	402
					V473 And - II	lun 02.36	114	41	lun 03.36	120	31	lun 04.36	127	22	398
lun 08-10-12	17.32	18.04	03.34	04.06	V473 And - I	lun 17.03	243	36	lun 18.03	249	46	lun 19.03	255	57	399
					EZ Lac - II	lun 17.15	238	56	lun 18.15	237	65	lun 19.15	229	74	301
					V1106 Her - II	lun 18.08	68	59	lun 19.08	82	49	lun 20.08	93	37	-64
					G1518.0913 Her - I	lun 18.18	88	35	lun 19.18	98	24	lun 20.18	107	13	-266
					V1072 Her - II	lun 19.37	121	50	lun 20.37	125	41	lun 21.37	130	32	-41
					V473 And - II	lun 21.52	273	88	lun 22.52	93	81	lun 23.52	99	70	399
					V423 Tau - II	lun 22.42	153	80	lun 23.42	128	72	mar 00.42	122	63	351
					V473 And - I	mar 02.41	115	40	mar 03.41	121	30	mar 04.41	128	21	399
mar 09-10-12	17.30	18.03	03.35	04.07	V1072 Her - I	mar 16.48	130	77	mar 17.48	120	67	mar 18.48	120	58	-43
					V473 And - II	mar 17.08	244	37	mar 18.08	250	48	mar 19.08	255	58	400
					G1518.0913 Her - I	mar 17.26	79	44	mar 18.26	90	33	mar 19.26	100	22	-271
					V1106 Her - II	mar 18.35	76	54	mar 19.35	88	43	mar 20.35	98	32	-69
					V556 Lyr - II	mar 19.13	86	65	mar 20.13	96	54	mar 21.13	104	43	74
					V473 And - I	mar 21.57	284	89	mar 22.57	94	79	mar 23.57	100	68	400
					V423 Tau - I	mar 23.15	235	46	mer 00.15	237	55	mer 01.15	237	64	139
					EZ Lac - I	mer 02.45	134	29	mer 03.45	141	21	mer 04.45	148	15	300
					V473 And - II	mer 02.46	116	38	mer 03.46	122	29	mer 04.46	129	19	400
mer 10-10-12	17.29	18.01	03.36	04.08	G1518.0913 Her - I	mer 16.33	68	53	mer 17.33	82	42	mer 18.33	92	31	-275
					V473 And - I	mer 17.13	245	39	mer 18.13	251	49	mer 19.13	256	60	400
					V1106 Her - II	mer 19.01	82	48	mer 20.01	93	37	mer 21.01	102	26	-75
					V1072 Her - I	mer 21.01	128	36	mer 22.01	133	28	mer 23.01	140	20	-46
					V1187 Cyg - II	mer 21.06	106	55	mer 22.06	112	45	mer 23.06	118	35	152
					V473 And - II	mer 22.02	83	89	mer 23.02	95	78	gio 00.02	100	67	400
					BW Peg - II	mer 22.07	73	49	mer 23.07	85	38	gio 00.07	95	27	305
					V423 Tau - II	mer 23.47	126	70	gio 00.47	122	61	gio 01.47	123	51	354
					V473 And - I	gio 02.51	117	37	gio 03.51	123	27	gio 04.51	130	18	400
					VV Eri - II	gio 02.53	46	50	gio 03.53	63	41	gio 04.53	76	30	417
gio 11-10-12	17.27	18.00	03.37	04.09	V691 Her - I	gio 17.00	72	44	gio 18.00	84	33	gio 19.00	94	22	-298
					BW Peg - I	gio 17.07	298	56	gio 18.07	320	65	gio 19.07	355	69	301
					V473 And - II	gio 17.18	246	40	gio 18.18	251	51	gio 19.18	257	61	401
					FU Lac - I	gio 18.03	256	73	gio 19.03	251	83	gio 20.03	113	85	286
					V1072 Her - II	gio 18.11	119	62	gio 19.11	121	53	gio 20.11	124	43	-48
					QQ Lyr - II	gio 19.19	81	60	gio 20.19	92	49	gio 21.19	101	38	54
					V1106 Her - II	gio 19.28	88	43	gio 20.28	98	32	gio 21.28	107	21	-80
					VV Eri - I	gio 21.34	290	36	gio 22.34	305	45	gio 23.34	324	53	420
					V473 And - I	gio 22.07	88	87	gio 23.07	96	76	ven 00.07	101	65	401
					V423 Tau - I	ven 00.20	238	57	ven 01.20	237	66	ven 02.20	226	75	154
					V473 And - II	ven 02.56	118	35	ven 03.56	124	26	ven 04.56	132	17	401
ven 12-10-12	17.26	17.58	03.38	04.11	V1106 Her - I	ven 16.51	45	69	ven 17.51	68	60	ven 18.51	82	49	-85

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	
					V473 And - I	ven 17.23	246	42	<b>ven 18.23</b>	<b>252</b>	<b>52</b>	ven 19.23	258	63	401
					V556 Lyr - II	ven 18.45	83	68	<b>ven 19.45</b>	<b>94</b>	<b>57</b>	ven 20.45	102	46	60
					V1106 Her - II	ven 19.54	93	37	<b>ven 20.54</b>	<b>102</b>	<b>26</b>	<b>ven 21.54</b>	<b>111</b>	<b>15</b>	-86
					FU Lac - II	ven 21.31	105	68	<b>ven 22.31</b>	<b>109</b>	<b>58</b>	ven 23.31	114	47	283
					EZ Lac - I	ven 21.44	128	72	<b>ven 22.44</b>	<b>122</b>	<b>63</b>	ven 23.44	123	54	298
					V473 And - II	ven 22.12	90	86	<b>ven 23.12</b>	<b>97</b>	<b>74</b>	sab 00.12	102	63	401
					V423 Tau - II	sab 00.53	122	59	<b>sab 01.53</b>	<b>124</b>	<b>49</b>	sab 02.53	127	40	356
					V473 And - I	sab 03.01	118	34	<b>sab 04.01</b>	<b>125</b>	<b>24</b>	sab 05.01	133	16	401
sab 13-10-12	17.24	17.56	03.39	04.12	V423 Tau - II	sab 17.15	234	43	<b>sab 18.15</b>	<b>237</b>	<b>52</b>	sab 19.15	238	62	357
					V1106 Her - I	sab 17.17	58	65	<b>sab 18.17</b>	<b>76</b>	<b>54</b>	sab 19.17	88	43	-91
					V473 And - II	sab 17.28	247	43	<b>sab 18.28</b>	<b>253</b>	<b>54</b>	sab 19.28	259	65	401
					G1518.0913 Her - II	sab 17.47	86	37	<b>sab 18.47</b>	<b>96</b>	<b>26</b>	sab 19.47	106	15	-287
					V1072 Her - I	sab 19.35	122	47	<b>sab 20.35</b>	<b>127</b>	<b>38</b>	sab 21.35	132	30	-53
					V1106 Her - II	sab 20.21	98	32	<b>sab 21.21</b>	<b>107</b>	<b>21</b>	sab 22.21	116	10	-91
					V1187 Cyg - II	sab 21.26	109	50	<b>sab 22.26</b>	<b>115</b>	<b>39</b>	sab 23.26	122	29	141
					V473 And - I	sab 22.17	91	84	<b>sab 23.17</b>	<b>97</b>	<b>73</b>	dom 00.17	103	62	401
					FU Lac - I	dom 00.59	122	32	<b>dom 01.59</b>	<b>129</b>	<b>23</b>	dom 02.59	137	15	281
					V423 Tau - I	dom 01.26	235	69	<b>dom 02.26</b>	<b>221</b>	<b>77</b>	dom 03.26	174	81	168
					V473 And - II	dom 03.06	119	32	<b>dom 04.06</b>	<b>126</b>	<b>23</b>	dom 05.06	134	15	401
dom 14-10-12	17.22	17.55	03.40	04.13	V1072 Her - II	dom 16.45	125	74	<b>dom 17.45</b>	<b>120</b>	<b>65</b>	dom 18.45	120	55	-55
					G1518.0913 Her - II	dom 16.55	77	46	<b>dom 17.55</b>	<b>88</b>	<b>35</b>	dom 18.55	98	24	-290
					V473 And - I	dom 17.33	248	45	<b>dom 18.33</b>	<b>254</b>	<b>55</b>	dom 19.33	259	66	401
					V1106 Her - I	dom 17.44	68	60	<b>dom 18.44</b>	<b>82</b>	<b>49</b>	dom 19.44	93	38	-96
					BW Peg - I	dom 21.09	62	56	<b>dom 22.09</b>	<b>77</b>	<b>46</b>	dom 23.09	88	35	285
					V473 And - II	dom 22.22	92	82	<b>dom 23.22</b>	<b>98</b>	<b>71</b>	lun 00.22	104	60	401
					CQ Ori - II	lun 00.13	285	36	<b>lun 01.13</b>	<b>299</b>	<b>47</b>	lun 02.13	317	55	138
					VV Eri - I	lun 00.20	348	58	<b>lun 01.20</b>	<b>16</b>	<b>57</b>	lun 02.20	40	52	433
					V423 Tau - II	lun 01.59	124	47	<b>lun 02.59</b>	<b>128</b>	<b>38</b>	lun 03.59	134	30	358
					V473 And - I	lun 03.11	120	31	<b>lun 04.11</b>	<b>127</b>	<b>22</b>	lun 05.11	135	13	401
lun 15-10-12	17.21	17.53	03.42	04.14	EZ Lac - I	lun 16.42	237	55	<b>lun 17.42</b>	<b>237</b>	<b>64</b>	lun 18.42	230	73	295
					V473 And - II	lun 17.37	249	46	<b>lun 18.37</b>	<b>255</b>	<b>57</b>	lun 19.37	260	68	401
					V1106 Her - I	lun 18.10	76	54	<b>lun 19.10</b>	<b>88</b>	<b>43</b>	lun 20.10	97	32	-102
					V556 Lyr - II	lun 18.16	78	72	<b>lun 19.16</b>	<b>91</b>	<b>60</b>	lun 20.16	100	49	46
					V423 Tau - II	lun 18.21	237	54	<b>lun 19.21</b>	<b>237</b>	<b>64</b>	lun 20.21	231	73	359
					VV Eri - II	lun 19.01	265	10	<b>lun 20.01</b>	<b>276</b>	<b>22</b>	lun 21.01	287	33	436
					V1072 Her - II	lun 20.58	129	34	<b>lun 21.58</b>	<b>135</b>	<b>25</b>	lun 22.58	142	18	-58
					V473 And - I	lun 22.26	93	81	<b>lun 23.26</b>	<b>99</b>	<b>70</b>	mar 00.26	104	59	401
					V423 Tau - I	mar 02.32	214	79	<b>mar 03.32</b>	<b>161</b>	<b>80</b>	mar 04.32	130	74	183
mar 16-10-12	17.19	17.52	03.43	04.15	V691 Her - II	mar 16.47	73	43	<b>mar 17.47</b>	<b>85</b>	<b>32</b>	mar 18.47	95	21	-318
					V473 And - I	mar 17.42	250	48	<b>mar 18.42</b>	<b>256</b>	<b>59</b>	mar 19.42	261	70	401
					V1072 Her - I	mar 18.09	119	59	<b>mar 19.09</b>	<b>121</b>	<b>50</b>	mar 20.09	125	40	-60
					V1106 Her - I	mar 18.37	82	49	<b>mar 19.37</b>	<b>93</b>	<b>37</b>	mar 20.37	102	26	-107
					V423 Tau - I	mar 18.54	213	15	<b>mar 19.54</b>	<b>220</b>	<b>22</b>	mar 20.54	226	29	187
					V1187 Cyg - II	mar 21.46	112	44	<b>mar 22.46</b>	<b>119</b>	<b>34</b>	mar 23.46	125	24	129
					V473 And - II	mar 22.31	94	79	<b>mar 23.31</b>	<b>100</b>	<b>68</b>	mer 00.31	105	57	401
					EZ Lac - II	mer 02.12	134	30	<b>mer 03.12</b>	<b>140</b>	<b>22</b>	mer 04.12	147	15	293
					V423 Tau - II	mer 03.05	129	36	<b>mer 04.05</b>	<b>135</b>	<b>28</b>	mer 05.05	141	21	359
mer 17-10-12	17.18	17.50	03.44	04.16	V473 And - II	mer 17.47	251	49	<b>mer 18.47</b>	<b>256</b>	<b>60</b>	mer 19.47	262	71	401
					V1106 Her - I	mer 19.03	88	43	<b>mer 20.03</b>	<b>98</b>	<b>32</b>	mer 21.03	106	21	-112
					V423 Tau - II	mer 19.26	237	66	<b>mer 20.26</b>	<b>227</b>	<b>75</b>	mer 21.26	191	81	360
					V473 And - I	mer 22.36	95	77	<b>mer 23.36</b>	<b>101</b>	<b>66</b>	gio 00.36	106	55	401
					VV Eri - I	gio 03.06	58	44	<b>gio 04.06</b>	<b>72</b>	<b>34</b>	gio 05.06	83	23	445
gio 18-10-12	17.16	17.49	03.45	04.17	V1106 Her - II	gio 16.27	44	69	<b>gio 17.27</b>	<b>67</b>	<b>60</b>	gio 18.27	82	49	-117
					G1518.0913 Her - I	gio 17.17	84	39	<b>gio 18.17</b>	<b>95</b>	<b>28</b>	gio 19.17	104	17	-305
					V556 Lyr - II	gio 17.48	73	75	<b>gio 18.48</b>	<b>88</b>	<b>64</b>	gio 19.48	97	52	32
					V473 And - I	gio 17.52	252	51	<b>gio 18.52</b>	<b>257</b>	<b>62</b>	gio 19.52	263	73	400
					QQ Lyr - II	gio 19.00	83	59	<b>gio 20.00</b>	<b>94</b>	<b>47</b>	gio 21.00	102	36	18
					V1106 Her - I	gio 19.30	93	37	<b>gio 20.30</b>	<b>102</b>	<b>26</b>	gio 21.30	111	16	-118
					V1072 Her - II	gio 19.32	123	45	<b>gio 20.32</b>	<b>128</b>	<b>36</b>	gio 21.32	134	27	-64
					V423 Tau - I	gio 19.59	221	23	<b>gio 20.59</b>	<b>227</b>	<b>31</b>	gio 21.59	232	40	201
					BW Peg - II	gio 20.11	47	63	<b>gio 21.11</b>	<b>67</b>	<b>53</b>	gio 22.11	81	43	263
					VV Eri - II	gio 21.47	300	42	<b>gio 22.47</b>	<b>317</b>	<b>51</b>	gio 23.47	341	57	447
					V473 And - II	gio 22.41	96	76	<b>gio 23.41</b>	<b>101</b>	<b>65</b>	ven 00.41	107	54	400
					CQ Ori - I	ven 02.52	340	61	<b>ven 03.52</b>	<b>11</b>	<b>62</b>	ven 04.52	38	57	171
ven 19-10-12	17.15	17.47	03.46	04.18	G1518.0913 Her - I	ven 16.24	75	48	<b>ven 17.24</b>	<b>86</b>	<b>37</b>	ven 18.24	96	26	-308
					AK Ser - I	ven 16.31	30	29	<b>ven 17.31</b>	<b>44</b>	<b>22</b>	ven 18.31	57	14	-259

Day	Sun	Sun	Sun	Sun	Star Name	1h before			Time of			1h after			Heliocorr
	-12°	-18°	-18°	-12°		Min.	Azi	Alt	minimum	Azi	Alt	Min.	Azi	Alt	
					V1072 Her - I	ven 16.42	123	71	ven 17.42	119	62	ven 18.42	121	52	-66
					V1106 Her - II	ven 16.53	58	65	ven 17.53	75	54	ven 18.53	87	43	-122
					V473 And - II	ven 17.57	253	53	ven 18.57	258	63	ven 19.57	263	74	400
					FU Lac - II	ven 18.20	254	81	ven 19.20	126	87	ven 20.20	104	76	265
					V1106 Her - I	ven 19.56	98	32	ven 20.56	107	21	ven 21.56	116	10	-123
					V423 Tau - II	ven 20.32	223	77	ven 21.32	177	81	ven 22.32	135	76	361
					EZ Lac - II	ven 21.11	129	73	ven 22.11	123	64	ven 23.11	123	55	290
					V1187 Cyg - II	ven 22.07	116	39	ven 23.07	122	29	sab 00.07	129	20	118
					V473 And - I	ven 22.46	97	74	ven 23.46	102	63	sab 00.46	108	52	400
sab 20-10-12	17.14	17.46	03.47	04.19	V1106 Her - II	sab 17.20	68	60	sab 18.20	82	49	sab 19.20	93	38	-128
					V473 And - I	sab 18.02	253	54	sab 19.02	259	65	sab 20.02	264	76	399
					V1072 Her - I	sab 20.56	131	31	sab 21.56	137	23	sab 22.56	144	16	-69
					V423 Tau - I	sab 21.05	228	33	sab 22.05	233	42	sab 23.05	237	51	215
					FU Lac - I	sab 21.48	108	60	sab 22.48	113	49	sab 23.48	118	39	262
					V473 And - II	sab 22.51	98	72	sab 23.51	103	61	dom 00.51	109	51	399
dom 21-10-12	17.12	17.44	03.48	04.20	V691 Her - I	dom 16.34	75	42	dom 17.34	86	31	dom 18.34	96	20	-336
					V556 Lyr - II	dom 17.19	66	77	dom 18.19	85	67	dom 19.19	95	55	18
					V1106 Her - II	dom 17.46	76	54	dom 18.46	88	43	dom 19.46	97	32	-133
					V1072 Her - II	dom 18.06	120	57	dom 19.06	122	47	dom 20.06	127	38	-71
					V473 And - II	dom 18.07	254	56	dom 19.07	260	67	dom 20.07	265	78	398
					V423 Tau - II	dom 21.38	164	81	dom 22.38	131	74	dom 23.38	123	65	361
					V473 And - I	dom 22.56	98	71	dom 23.56	104	60	lun 00.56	109	49	398
					VV Eri - II	lun 00.33	7	58	lun 01.33	33	54	lun 02.33	53	47	457
lun 22-10-12	17.11	17.43	03.49	04.22	G1518.0913 Her - II	lun 17.38	91	33	lun 18.38	100	21	lun 19.38	110	11	-318
					V473 And - I	lun 18.12	255	57	lun 19.12	260	68	lun 20.12	266	79	397
					V1106 Her - II	lun 18.13	82	49	lun 19.13	93	38	lun 20.13	102	27	-138
					BW Peg - I	lun 19.13	26	68	lun 20.13	54	60	lun 21.13	72	50	240
					VV Eri - I	lun 19.14	272	18	lun 20.14	283	29	lun 21.14	296	40	460
					V423 Tau - I	lun 22.11	234	44	lun 23.11	237	53	mar 00.11	238	62	228
					V1187 Cyg - II	lun 22.27	119	33	lun 23.27	126	24	mar 00.27	133	15	106
					V473 And - II	lun 23.01	99	69	mar 00.01	105	58	mar 01.01	110	48	397
mar 23-10-12	17.09	17.42	03.50	04.23	V1187 Cyg - I	mar 16.32	267	84	mar 17.32	92	85	mar 18.32	97	74	103
					G1518.0913 Her - II	mar 16.46	82	42	mar 17.46	93	30	mar 18.46	102	19	-321
					V473 And - II	mar 18.17	256	59	mar 19.17	261	70	mar 20.17	267	81	396
					V1106 Her - II	mar 18.39	88	43	mar 19.39	97	32	mar 20.39	106	21	-143
					V1072 Her - I	mar 19.30	125	42	mar 20.30	129	33	mar 21.30	135	25	-75
					V423 Tau - II	mar 22.43	128	72	mar 23.43	122	63	mer 00.43	123	53	361
					V473 And - I	mar 23.06	100	68	mer 00.06	105	57	mer 01.06	111	46	396
					EZ Lac - I	mer 01.39	133	30	mer 02.39	139	23	mer 03.39	146	16	283
mer 24-10-12	17.08	17.40	03.51	04.24	V1072 Her - II	mer 16.40	121	69	mer 17.40	119	59	mer 18.40	122	49	-77
					V556 Lyr - II	mer 16.51	56	80	mer 17.51	81	70	mer 18.51	92	59	4
					V473 And - I	mer 18.22	257	61	mer 19.22	262	72	mer 20.22	268	83	395
					V1106 Her - II	mer 19.06	93	37	mer 20.06	102	26	mer 21.06	111	16	-148
					V473 And - II	mer 23.11	101	66	gio 00.11	106	55	gio 01.11	112	45	395
					V423 Tau - I	mer 23.16	237	55	gio 00.16	237	64	gio 01.16	230	74	241
					VV Eri - II	gio 03.19	68	37	gio 04.19	80	27	gio 05.19	90	15	466
gio 25-10-12	17.07	17.39	03.52	04.25	V1106 Her - I	gio 16.29	57	65	gio 17.29	75	55	gio 18.29	87	44	-153
					V473 And - II	gio 18.26	257	62	gio 19.26	263	73	gio 20.26	269	84	394
					QQ Lyr - II	gio 18.41	85	57	gio 19.41	95	46	gio 20.41	104	35	-18
					V1106 Her - II	gio 19.32	98	32	gio 20.32	106	21	gio 21.32	115	10	-153
					V1072 Her - II	gio 20.53	132	29	gio 21.53	139	21	gio 22.53	146	14	-80
					VV Eri - I	gio 22.00	311	49	gio 23.00	332	56	ven 00.00	359	58	468
					V473 And - I	gio 23.15	101	64	ven 00.15	107	54	ven 01.15	113	43	394
					CQ Ori - II	gio 23.17	282	34	ven 00.17	295	44	ven 01.17	313	54	224
					V423 Tau - II	gio 23.49	122	61	ven 00.49	123	51	ven 01.49	127	42	361
ven 26-10-12	17.05	17.38	03.54	04.26	V423 Tau - II	ven 16.11	233	41	ven 17.11	236	50	ven 18.11	238	60	360
					V691 Her - II	ven 16.20	76	41	ven 17.20	87	30	ven 18.20	97	18	-351
					V1187 Cyg - I	ven 16.52	274	90	ven 17.52	95	79	ven 18.52	100	68	90
					V1106 Her - I	ven 16.55	67	60	ven 17.55	82	49	ven 18.55	92	38	-158
					V1072 Her - I	ven 18.03	120	54	ven 19.03	124	44	ven 20.03	128	35	-81
					BW Peg - II	ven 18.15	360	69	ven 19.15	36	66	ven 20.15	60	58	216
					V473 And - I	ven 18.31	258	64	ven 19.31	264	75	ven 20.31	270	86	393
					EZ Lac - I	ven 20.37	131	74	ven 21.37	123	65	ven 22.37	122	55	277
					V473 And - II	ven 23.20	102	63	sab 00.20	108	52	sab 01.20	114	42	392
					V423 Tau - I	sab 00.22	236	67	sab 01.22	226	75	sab 02.22	187	81	254

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 27-10-12	17.04	17.37	03.55	04.27	V556 Lyr - II	sab 16.22	39	83	<b>sab 17.22</b>	<b>76</b>	<b>73</b>	sab 18.22	90	62	-10
					G1518.0913 Her - I	sab 17.08	89	35	<b>sab 18.08</b>	<b>99</b>	<b>23</b>	sab 19.08	108	13	-332
					V1106 Her - I	sab 17.22	75	54	<b>sab 18.22</b>	<b>87</b>	<b>43</b>	sab 19.22	97	32	-162
					V473 And - II	sab 18.36	259	65	<b>sab 19.36</b>	<b>264</b>	<b>76</b>	sab 20.36	272	88	391
					FU Lac - I	sab 18.37	165	88	<b>sab 19.37</b>	<b>104</b>	<b>78</b>	sab 20.37	105	68	239
					V473 And - I	sab 23.25	103	61	<b>dom 01.55</b>	<b>109</b>	<b>50</b>	dom 01.25	115	40	391
					V423 Tau - II	dom 00.55	124	49	<b>dom 01.55</b>	<b>127</b>	<b>40</b>	dom 02.55	132	32	360
dom 28-10-12	17.03	17.35	03.56	04.28	G1518.0913 Her - I	dom 16.15	80	44	<b>dom 17.15</b>	<b>91</b>	<b>32</b>	dom 18.15	100	21	-334
					V423 Tau - II	dom 17.17	237	52	<b>dom 18.17</b>	<b>238</b>	<b>62</b>	dom 19.17	233	71	359
					V1106 Her - I	dom 17.48	82	49	<b>dom 18.48</b>	<b>93</b>	<b>38</b>	dom 19.48	102	27	-167
					V473 And - I	dom 18.41	260	67	<b>dom 19.41</b>	<b>265</b>	<b>78</b>	dom 20.41	280	89	390
					V1072 Her - II	dom 19.27	126	40	<b>dom 20.27</b>	<b>131</b>	<b>31</b>	dom 21.27	137	23	-86
					FU Lac - II	dom 22.05	112	51	<b>dom 23.05</b>	<b>117</b>	<b>41</b>	lun 00.05	123	31	235
					V473 And - II	dom 23.30	104	60	<b>lun 00.30</b>	<b>110</b>	<b>49</b>	lun 01.30	116	39	389
					VV Eri - I	lun 00.46	25	56	<b>lun 01.46</b>	<b>47</b>	<b>49</b>	lun 02.46	64	40	475
					V423 Tau - I	lun 01.28	221	77	<b>lun 02.28</b>	<b>173</b>	<b>81</b>	lun 03.28	134	75	267
					lun 29-10-12	17.02	17.34	03.57	04.29	V1072 Her - I	lun 16.37	120	66	<b>lun 17.37</b>	<b>120</b>
V1187 Cyg - I	lun 17.12	92	85	<b>lun 18.12</b>						<b>97</b>	<b>73</b>	lun 19.12	103	62	77
V423 Tau - I	lun 17.50	211	14	<b>lun 18.50</b>						<b>218</b>	<b>20</b>	lun 19.50	225	28	271
V1106 Her - I	lun 18.15	88	43	<b>lun 19.15</b>						<b>97</b>	<b>32</b>	lun 20.15	106	21	-172
V473 And - II	lun 18.46	261	69	<b>lun 19.46</b>						<b>266</b>	<b>80</b>	lun 20.46	81	89	388
VV Eri - II	lun 19.27	279	25	<b>lun 20.27</b>						<b>291</b>	<b>36</b>	lun 21.27	306	46	477
BW Peg - II	lun 22.17	90	34	<b>lun 23.17</b>						<b>99</b>	<b>22</b>	mar 00.17	109	12	196
V473 And - I	lun 23.35	105	58	<b>mar 00.35</b>						<b>110</b>	<b>47</b>	mar 01.35	116	37	387
CQ Ori - I	mar 01.55	334	60	<b>mar 02.55</b>						<b>4</b>	<b>62</b>	mar 03.55	33	58	254
V423 Tau - II	mar 02.01	128	38	<b>mar 03.01</b>						<b>134</b>	<b>30</b>	mar 04.01	140	22	358
mar 30-10-12	17.00	17.33	03.58	04.30						BW Peg - I	mar 17.17	333	68	<b>mar 18.17</b>	<b>12</b>
					V423 Tau - II	mar 18.22	237	64	<b>mar 19.22</b>	<b>231</b>	<b>73</b>	mar 20.22	202	80	358
					V1106 Her - I	mar 18.41	93	38	<b>mar 19.41</b>	<b>102</b>	<b>27</b>	mar 20.41	111	16	-177
					V473 And - I	mar 18.51	261	70	<b>mar 19.51</b>	<b>267</b>	<b>81</b>	mar 20.51	88	87	386
					V473 And - II	mar 23.40	106	56	<b>mer 00.40</b>	<b>111</b>	<b>46</b>	mer 01.40	117	36	386
					EZ Lac - II	mer 01.06	133	31	<b>mer 02.06</b>	<b>139</b>	<b>23</b>	mer 03.06	146	16	268
					V423 Tau - I	mer 02.33	161	80	<b>mer 03.33</b>	<b>130</b>	<b>74</b>	mer 04.33	123	64	279
mer 31-10-12	16.59	17.32	03.59	04.31	V1106 Her - II	mer 16.04	57	65	<b>mer 17.04</b>	<b>75</b>	<b>55</b>	mer 18.04	87	44	-181
					V691 Her - I	mer 16.07	77	39	<b>mer 17.07</b>	<b>88</b>	<b>28</b>	mer 18.07	98	17	-364
					V1072 Her - II	mer 18.01	121	51	<b>mer 19.01</b>	<b>125</b>	<b>42</b>	mer 20.01	130	33	-91
					V423 Tau - I	mer 18.55	220	22	<b>mer 19.55</b>	<b>226</b>	<b>29</b>	mer 20.55	231	38	283
					V473 And - II	mer 18.56	262	72	<b>mer 19.56</b>	<b>268</b>	<b>83</b>	mer 20.56	90	86	384
					V1106 Her - I	mer 19.08	97	32	<b>mer 20.08</b>	<b>106</b>	<b>21</b>	mer 21.08	115	11	-182
					V473 And - I	mer 23.45	106	55	<b>gio 00.45</b>	<b>112</b>	<b>44</b>	gio 01.45	118	34	384
					V423 Tau - II	gio 03.06	135	28	<b>gio 04.06</b>	<b>141</b>	<b>20</b>	gio 05.06	149	14	356
gio 01-11-12	16.58	17.31	04.00	04.33	V1106 Her - II	gio 16.31	67	60	<b>gio 17.31</b>	<b>82</b>	<b>49</b>	gio 18.31	92	38	-186
					G1518.0913 Her - II	gio 16.37	87	37	<b>gio 17.37</b>	<b>97</b>	<b>25</b>	gio 18.37	106	15	-343
					V1187 Cyg - I	gio 17.32	95	79	<b>gio 18.32</b>	<b>100</b>	<b>68</b>	gio 19.32	106	57	65
					QQ Lyr - II	gio 18.22	87	55	<b>gio 19.22</b>	<b>96</b>	<b>44</b>	gio 20.22	105	33	-54
					V473 And - I	gio 19.01	263	73	<b>gio 20.01</b>	<b>269</b>	<b>85</b>	gio 21.01	91	84	382
					V423 Tau - II	gio 19.28	227	75	<b>gio 20.28</b>	<b>190</b>	<b>81</b>	gio 21.28	141	78	356
					VV Eri - II	gio 22.13	325	54	<b>gio 23.13</b>	<b>350</b>	<b>58</b>	ven 00.13	18	57	482
					V473 And - II	gio 23.50	107	53	<b>ven 00.50</b>	<b>113</b>	<b>43</b>	ven 01.50	119	33	381
ven 02-11-12	16.57	17.30	04.01	04.34	V1106 Her - II	ven 16.57	75	55	<b>ven 17.57</b>	<b>87</b>	<b>44</b>	ven 18.57	97	32	-190
					V473 And - II	ven 19.06	264	75	<b>ven 20.06</b>	<b>270</b>	<b>86</b>	ven 21.06	92	83	380
					V1072 Her - I	ven 19.24	127	37	<b>ven 20.24</b>	<b>133</b>	<b>28</b>	ven 21.24	139	21	-95
					V423 Tau - I	ven 20.01	227	31	<b>ven 21.01</b>	<b>232</b>	<b>40</b>	ven 22.01	236	49	294
					EZ Lac - II	ven 20.04	132	75	<b>ven 21.04</b>	<b>123</b>	<b>66</b>	ven 22.04	122	56	261
					BW Peg - I	ven 21.19	82	41	<b>ven 22.19</b>	<b>93</b>	<b>30</b>	ven 23.19	102	19	170
V473 And - I	ven 23.55	108	52	<b>sab 00.55</b>	<b>114</b>	<b>41</b>	sab 01.55	120	31	379					
sab 03-11-12	16.56	17.28	04.02	04.35	BW Peg - II	sab 16.20	313	63	<b>sab 17.20</b>	<b>344</b>	<b>69</b>	sab 18.20	23	68	165
					V1072 Her - II	sab 16.34	119	63	<b>sab 17.34</b>	<b>120</b>	<b>54</b>	sab 18.34	124	44	-97
					V1106 Her - II	sab 17.24	82	49	<b>sab 18.24</b>	<b>92</b>	<b>38</b>	sab 19.24	102	27	-195
					V473 And - I	sab 19.10	265	77	<b>sab 20.10</b>	<b>273</b>	<b>88</b>	sab 21.10	93	81	377
					V423 Tau - II	sab 20.34	176	81	<b>sab 21.34</b>	<b>135</b>	<b>76</b>	sab 22.34	124	67	353
					V473 And - II	sab 23.59	109	50	<b>dom 00.59</b>	<b>115</b>	<b>40</b>	dom 01.59	121	30	377
dom 04-11-12	16.55	17.27	04.03	04.36	V1106 Her - II	dom 17.50	87	43	<b>dom 18.50</b>	<b>97</b>	<b>32</b>	dom 19.50	106	21	-200
					V1187 Cyg - I	dom 17.52	98	73	<b>dom 18.52</b>	<b>103</b>	<b>62</b>	dom 19.52	109	51	51
					FU Lac - II	dom 18.54	106	80	<b>dom 19.54</b>	<b>105</b>	<b>70</b>	dom 20.54	108	59	209

Day	Sun -12°	Sun -18°	Sun -18°	Sun -12°	Star Name	1h before Min.	Azi	Alt	<b>Time of minimum</b>	<b>Azi</b>	<b>Alt</b>	1h after	Min.	Azi	Alt	Helio Corr
					V473 And - II	dom 19.15	265	78	<b>dom 20.15</b>	<b>288</b>	<b>90</b>	dom 21.15	94	79	375	
					V423 Tau - I	dom 21.07	233	42	<b>dom 22.07</b>	<b>237</b>	<b>51</b>	dom 23.07	238	60	306	
					V473 And - I	lun 00.04	110	49	<b>lun 01.04</b>	<b>116</b>	<b>38</b>	lun 02.04	122	28	374	
					VV Eri - II	lun 00.59	41	52	<b>lun 01.59</b>	<b>59</b>	<b>43</b>	lun 02.59	73	33	486	