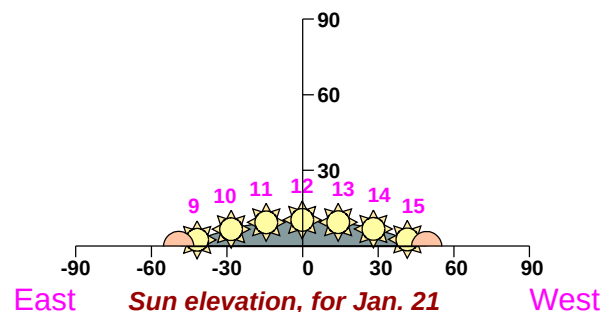
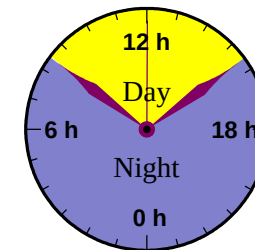


January 2015



Uppsala
17.645°E, 59.858°N



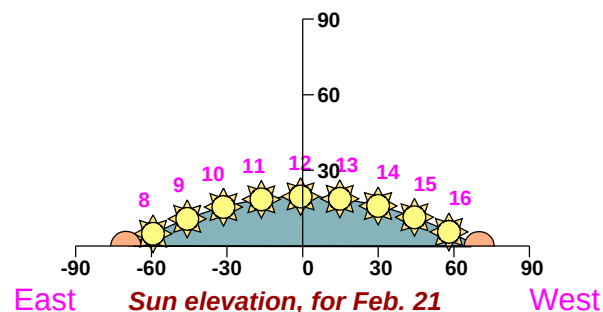
Duration of the day, for January 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

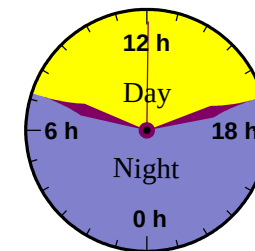
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1				1 1 - 364 08:51 - 14:56 6:04 +1 m. 7°	2 2 - 363 08:50 - 14:57 6:06 +2 m. 7°	3 3 - 362 08:50 - 14:59 6:09 +3 m. 7°	4 4 - 361 08:49 - 15:00 6:11 +2 m. 8°
2	5 5 - 360 08:48 - 15:02 6:13 +2 m. 8°	6 6 - 359 08:47 - 15:03 6:16 +3 m. 8°	7 7 - 358 08:47 - 15:05 6:18 +2 m. 8°	8 8 - 357 08:46 - 15:07 6:21 +3 m. 8°	9 9 - 356 08:45 - 15:09 6:24 +3 m. 8°	10 10 - 355 08:43 - 15:11 6:27 +3 m. 8°	11 11 - 354 08:42 - 15:13 6:30 +3 m. 8°
3	12 12 - 353 08:41 - 15:15 6:34 +4 m. 9°	13 13 - 352 08:40 - 15:17 6:37 +3 m. 9°	14 14 - 351 08:38 - 15:19 6:41 +4 m. 9°	15 15 - 350 08:37 - 15:22 6:44 +3 m. 9°	16 16 - 349 08:35 - 15:24 6:48 +4 m. 9°	17 17 - 348 08:34 - 15:26 6:52 +4 m. 9°	18 18 - 347 08:32 - 15:28 6:56 +4 m. 10°
4	19 19 - 346 08:30 - 15:31 7:00 +4 m. 10°	20 20 - 345 08:28 - 15:33 7:04 +4 m. 10°	21 21 - 344 08:27 - 15:36 7:09 +5 m. 10°	22 22 - 343 08:25 - 15:38 7:13 +4 m. 11°	23 23 - 342 08:23 - 15:41 7:17 +4 m. 11°	24 24 - 341 08:21 - 15:43 7:22 +5 m. 11°	25 25 - 340 08:19 - 15:46 7:26 +4 m. 11°
5	26 26 - 339 08:17 - 15:48 7:31 +5 m. 11°	27 27 - 338 08:15 - 15:51 7:35 +4 m. 12°	28 28 - 337 08:13 - 15:53 7:40 +5 m. 12°	29 29 - 336 08:10 - 15:56 7:45 +5 m. 12°	30 30 - 335 08:08 - 15:58 7:50 +5 m. 13°	31 31 - 334 08:06 - 16:01 7:55 +5 m. 13°	

February 2015



Uppsala
17.645°E, 59.858°N



Duration of the day, for February 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

5

6

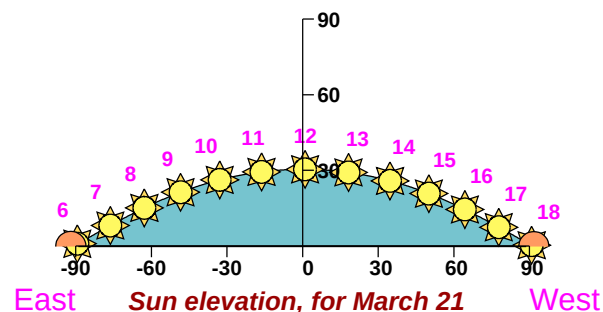
7

8

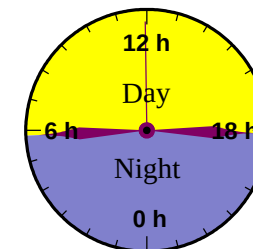
9

233 - 332 08:01 - 16:06 8:04+4 m.13°	334 - 331 07:59 - 16:09 8:09+5 m.14°	435 - 330 07:56 - 16:11 8:15+6 m.14°	536 - 329 07:54 - 16:14 8:19+4 m.14°	637 - 328 07:52 - 16:17 8:25+6 m.15°	738 - 327 07:49 - 16:19 8:30+5 m.15°	839 - 326 07:47 - 16:22 8:35+5 m.15°
940 - 325 07:44 - 16:24 8:40+5 m.16°	1041 - 324 07:41 - 16:27 8:45+5 m.16°	1142 - 323 07:39 - 16:30 8:50+5 m.16°	1243 - 322 07:36 - 16:32 8:56+6 m.16°	1344 - 321 07:34 - 16:35 9:01+5 m.17°	1445 - 320 07:31 - 16:38 9:06+5 m.17°	1546 - 319 07:28 - 16:40 9:12+6 m.17°
1647 - 318 07:26 - 16:43 9:17+5 m.18°	1748 - 317 07:23 - 16:45 9:22+5 m.18°	1849 - 316 07:20 - 16:48 9:27+5 m.19°	1950 - 315 07:17 - 16:51 9:33+6 m.19°	2051 - 314 07:15 - 16:53 9:38+5 m.19°	2152 - 313 07:12 - 16:56 9:44+6 m.20°	2253 - 312 07:09 - 16:58 9:49+5 m.20°
2354 - 311 07:06 - 17:01 9:54+5 m.20°	2455 - 310 07:03 - 17:03 10:00+6 m.21°	2556 - 309 07:01 - 17:06 10:05+5 m.21°	2657 - 308 06:58 - 17:09 10:11+6 m.21°	2758 - 307 06:55 - 17:11 10:16+5 m.22°	2859 - 306 06:52 - 17:14 10:22+6 m.22°	

March 2015



Uppsala
17.645°E, 59.858°N



Duration of the day, for March 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Time change March 29

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

9

10

11

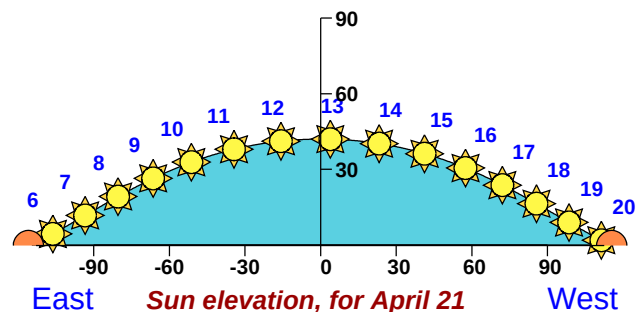
12

13

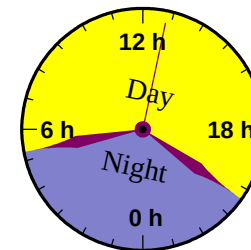
14

2 61 - 304 06:46 - 17:19 10:33 +6 m. 23°	3 62 - 303 06:43 - 17:21 10:38 +5 m. 23°	4 63 - 302 06:40 - 17:24 10:44 +6 m. 24°	5 64 - 301 06:37 - 17:26 10:49 +5 m. 24°	6 65 - 300 06:34 - 17:29 10:54 +5 m. 24°	7 66 - 299 06:31 - 17:31 11:00 +6 m. 25°	8 67 - 298 06:29 - 17:34 11:05 +5 m. 25°
9 68 - 297 06:26 - 17:36 11:11 +6 m. 26°	10 69 - 296 06:23 - 17:39 11:16 +5 m. 26°	11 70 - 295 06:20 - 17:41 11:22 +6 m. 26°	12 71 - 294 06:17 - 17:44 11:27 +5 m. 27°	13 72 - 293 06:14 - 17:46 11:32 +5 m. 27°	14 73 - 292 06:11 - 17:48 11:38 +6 m. 28°	15 74 - 291 06:08 - 17:51 11:43 +5 m. 28°
16 75 - 290 06:05 - 17:53 11:49 +6 m. 28°	17 76 - 289 06:02 - 17:56 11:54 +5 m. 29°	18 77 - 288 05:59 - 17:58 12:00 +6 m. 29°	19 78 - 287 05:56 - 18:01 12:05 +5 m. 30°	20 79 - 286 05:53 - 18:03 12:11 +6 m. 30°	21 80 - 285 05:50 - 18:06 12:16 +5 m. 30°	22 81 - 284 05:47 - 18:08 12:21 +5 m. 31°
23 82 - 283 05:44 - 18:10 12:27 +6 m. 31°	24 83 - 282 05:41 - 18:13 12:32 +5 m. 32°	25 84 - 281 05:38 - 18:15 12:38 +6 m. 32°	26 85 - 280 05:35 - 18:18 12:43 +5 m. 32°	27 86 - 279 05:32 - 18:20 12:49 +6 m. 33°	28 87 - 278 05:28 - 18:22 12:54 +5 m. 33°	29 88 - 277 06:25 - 19:25 13:00 +6 m. 34°
30 89 - 276 06:22 - 19:27 13:05 +5 m. 34°	31 90 - 275 06:19 - 19:30 13:10 +5 m. 34°					

April 2015



Uppsala
17.645°E, 59.858°N



Duration of the day, for April 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

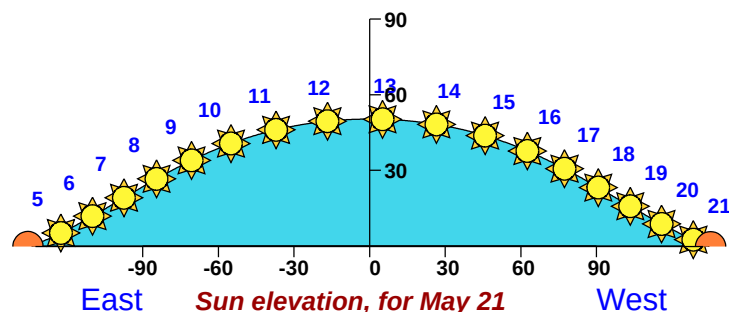
Thursday

Friday

Saturday

Sunday

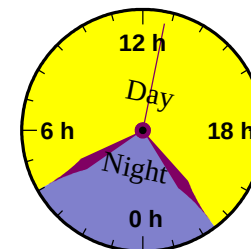
		1 91 - 274 06:16 - 19:32 13:16 +6 m. 35°	2 92 - 273 06:13 - 19:35 13:21 +5 m. 35°	3 93 - 272 06:10 - 19:37 13:27 +6 m. 35°	4 94 - 271 06:07 - 19:39 13:32 +5 m. 36°	5 95 - 270 06:04 - 19:42 13:38 +6 m. 36°
14	6 96 - 269 06:01 - 19:44 13:43 +5 m. 37°	7 97 - 268 05:58 - 19:47 13:48 +5 m. 37°	8 98 - 267 05:55 - 19:49 13:54 +6 m. 37°	9 99 - 266 05:52 - 19:52 13:59 +5 m. 38°	10 100 - 265 05:50 - 19:54 14:05 +6 m. 38°	11 101 - 264 05:47 - 19:56 14:10 +5 m. 38°
15						
16	13 103 - 262 05:41 - 20:01 14:21 +6 m. 39°	14 104 - 261 05:38 - 20:04 14:26 +5 m. 40°	15 105 - 260 05:35 - 20:06 14:32 +6 m. 40°	16 106 - 259 05:32 - 20:09 14:37 +5 m. 40°	17 107 - 258 05:29 - 20:11 14:42 +5 m. 41°	18 108 - 257 05:26 - 20:14 14:48 +6 m. 41°
17						
18	20 110 - 255 05:20 - 20:19 14:58 +5 m. 42°	21 111 - 254 05:17 - 20:21 15:04 +6 m. 42°	22 112 - 253 05:15 - 20:23 15:09 +5 m. 42°	23 113 - 252 05:12 - 20:26 15:14 +5 m. 43°	24 114 - 251 05:09 - 20:28 15:20 +6 m. 43°	25 115 - 250 05:06 - 20:31 15:25 +5 m. 43°
	27 117 - 248 05:00 - 20:36 15:36 +6 m. 44°	28 118 - 247 04:58 - 20:38 15:41 +5 m. 44°	29 119 - 246 04:55 - 20:41 15:46 +5 m. 45°	30 120 - 245 04:52 - 20:43 15:51 +5 m. 45°		



May 2015

Uppsala

17.645°E, 59.858°N



Duration of the day, for May 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

18

19

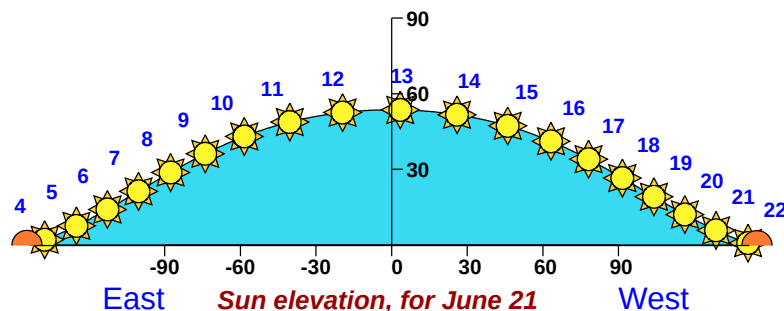
20

21

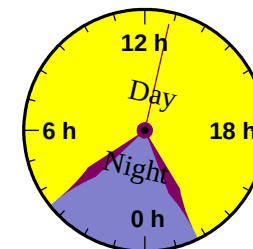
22

4 124 - 241 04:41 - 20:53 16:12 +5 m. 46°	5 125 - 240 04:39 - 20:56 16:17 +5 m. 46°	6 126 - 239 04:36 - 20:58 16:22 +5 m. 47°	7 127 - 238 04:34 - 21:00 16:27 +5 m. 47°	8 128 - 237 04:31 - 21:03 16:32 +5 m. 47°	9 129 - 236 04:29 - 21:05 16:37 +5 m. 47°	10 130 - 235 04:26 - 21:08 16:42 +5 m. 48°
11 131 - 234 04:24 - 21:10 16:47 +5 m. 48°	12 132 - 233 04:21 - 21:12 16:51 +4 m. 48°	13 133 - 232 04:19 - 21:15 16:56 +5 m. 49°	14 134 - 231 04:16 - 21:17 17:01 +5 m. 49°	15 135 - 230 04:14 - 21:20 17:06 +5 m. 49°	16 136 - 229 04:12 - 21:22 17:10 +4 m. 49°	17 137 - 228 04:09 - 21:24 17:15 +5 m. 49°
18 138 - 227 04:07 - 21:26 17:19 +4 m. 50°	19 139 - 226 04:05 - 21:29 17:24 +5 m. 50°	20 140 - 225 04:03 - 21:31 17:28 +4 m. 50°	21 141 - 224 04:01 - 21:33 17:33 +5 m. 50°	22 142 - 223 03:59 - 21:35 17:37 +4 m. 51°	23 143 - 222 03:57 - 21:38 17:41 +4 m. 51°	24 144 - 221 03:55 - 21:40 17:45 +4 m. 51°
25 145 - 220 03:53 - 21:42 17:49 +4 m. 51°	26 146 - 219 03:51 - 21:44 17:53 +4 m. 51°	27 147 - 218 03:49 - 21:46 17:57 +4 m. 51°	28 148 - 217 03:47 - 21:48 18:01 +4 m. 52°	29 149 - 216 03:46 - 21:50 18:04 +3 m. 52°	30 150 - 215 03:44 - 21:51 18:08 +4 m. 52°	31 151 - 214 03:42 - 21:53 18:11 +3 m. 52°

June 2015



Uppsala
17.645°E, 59.858°N

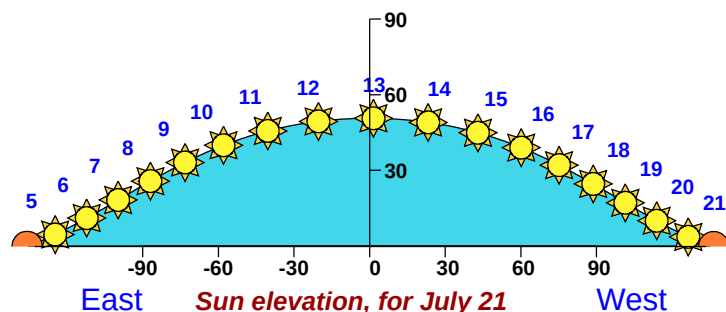


Duration of the day, for June 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

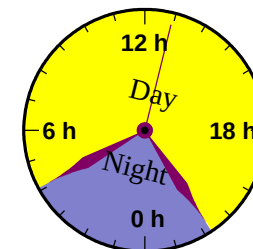
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	1 152 - 213 03:41 - 21:55 18:14 +3 m. 52°	2 153 - 212 03:39 - 21:57 18:17 +3 m. 52°	3 154 - 211 03:38 - 21:58 18:20 +3 m. 52°	4 155 - 210 03:37 - 22:00 18:23 +3 m. 53°	5 156 - 209 03:36 - 22:02 18:26 +3 m. 53°	6 157 - 208 03:34 - 22:03 18:29 +3 m. 53°	7 158 - 207 03:33 - 22:04 18:31 +2 m. 53°
24	8 159 - 206 03:32 - 22:06 18:34 +3 m. 53°	9 160 - 205 03:31 - 22:07 18:36 +2 m. 53°	10 161 - 204 03:31 - 22:08 18:38 +2 m. 53°	11 162 - 203 03:30 - 22:09 18:40 +2 m. 53°	12 163 - 202 03:29 - 22:10 18:41 +1 m. 53°	13 164 - 201 03:28 - 22:11 18:43 +2 m. 53°	14 165 - 200 03:28 - 22:12 18:44 +1 m. 53°
25	15 166 - 199 03:28 - 22:13 18:45 +1 m. 53°	16 167 - 198 03:27 - 22:14 18:46 +1 m. 53°	17 168 - 197 03:27 - 22:14 18:47 +1 m. 54°	18 169 - 196 03:27 - 22:15 18:48 +1 m. 54°	19 170 - 195 03:27 - 22:15 18:48 +0 m. 54°	20 171 - 194 03:27 - 22:16 18:49 +1 m. 54°	21 172 - 193 03:27 - 22:16 18:49 +0 m. 54°
26	22 173 - 192 03:27 - 22:16 18:49 +0 m. 54°	23 174 - 191 03:27 - 22:16 18:49 +0 m. 54°	24 175 - 190 03:28 - 22:16 18:48 -1 m. 54°	25 176 - 189 03:28 - 22:16 18:48 +0 m. 54°	26 177 - 188 03:29 - 22:16 18:47 -1 m. 54°	27 178 - 187 03:29 - 22:15 18:46 -1 m. 53°	28 179 - 186 03:30 - 22:15 18:45 -1 m. 53°
27	29 180 - 185 03:31 - 22:14 18:44 -1 m. 53°	30 181 - 184 03:32 - 22:14 18:42 -2 m. 53°					



July 2015

Uppsala

17.645°E, 59.858°N



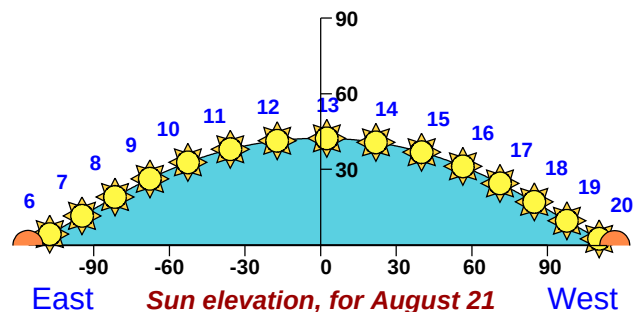
Duration of the day, for July 21

Sunrise and Sunset at Uppsala (TL $\pm$ 1 mn)

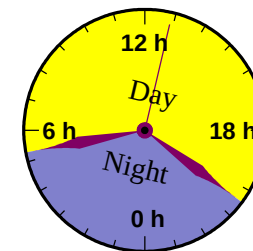
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
27			1 182 - 183 03:33 - 22:13 18:40 -2 m. 53°	2 183 - 182 03:34 - 22:13 18:39 -1 m. 53°	3 184 - 181 03:35 - 22:12 18:37 -2 m. 53°	4 185 - 180 03:36 - 22:11 18:35 -2 m. 53°	5 186 - 179 03:38 - 22:10 18:32 -3 m. 53°
28	6 187 - 178 03:39 - 22:09 18:30 -2 m. 53°	7 188 - 177 03:40 - 22:08 18:27 -3 m. 53°	8 189 - 176 03:42 - 22:06 18:25 -2 m. 53°	9 190 - 175 03:43 - 22:05 18:22 -3 m. 53°	10 191 - 174 03:45 - 22:04 18:19 -3 m. 52°	11 192 - 173 03:47 - 22:02 18:16 -3 m. 52°	12 193 - 172 03:48 - 22:01 18:13 -3 m. 52°
29	13 194 - 171 03:50 - 21:59 18:09 -4 m. 52°	14 195 - 170 03:52 - 21:58 18:06 -3 m. 52°	15 196 - 169 03:54 - 21:56 18:02 -4 m. 52°	16 197 - 168 03:56 - 21:54 17:59 -3 m. 52°	17 198 - 167 03:58 - 21:53 17:55 -4 m. 51°	18 199 - 166 03:59 - 21:51 17:51 -4 m. 51°	19 200 - 165 04:02 - 21:49 17:47 -4 m. 51°
30	20 201 - 164 04:04 - 21:47 17:43 -4 m. 51°	21 202 - 163 04:06 - 21:45 17:39 -4 m. 51°	22 203 - 162 04:08 - 21:43 17:35 -4 m. 50°	23 204 - 161 04:10 - 21:41 17:31 -4 m. 50°	24 205 - 160 04:12 - 21:39 17:27 -4 m. 50°	25 206 - 159 04:14 - 21:36 17:22 -5 m. 50°	26 207 - 158 04:17 - 21:34 17:18 -4 m. 50°
31	27 208 - 157 04:19 - 21:32 17:13 -5 m. 49°	28 209 - 156 04:21 - 21:30 17:09 -4 m. 49°	29 210 - 155 04:23 - 21:27 17:04 -5 m. 49°	30 211 - 154 04:26 - 21:25 16:59 -5 m. 49°	31 212 - 153 04:28 - 21:22 16:55 -4 m. 48°		

August 2015



Uppsala
17.645°E, 59.858°N



Duration of the day, for August 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

31

32

33

34

35

36

3 215 - 150
04:35 - 21:15

16:40 -5 m. 48°

4 216 - 149
04:37 - 21:13

16:35 -5 m. 47°

5 217 - 148
04:40 - 21:10

16:30 -5 m. 47°

6 218 - 147
04:42 - 21:07

16:26 -4 m. 47°

7 219 - 146
04:44 - 21:05

16:21 -5 m. 47°

8 220 - 145
04:47 - 21:02

16:16 -5 m. 46°

9 221 - 144
04:49 - 21:00

16:11 -5 m. 46°

10 222 - 143
04:51 - 20:57

16:06 -5 m. 46°

11 223 - 142
04:54 - 20:54

16:00 -6 m. 45°

12 224 - 141
04:56 - 20:51

15:55 -5 m. 45°

13 225 - 140
04:59 - 20:49

15:50 -5 m. 45°

14 226 - 139
05:01 - 20:46

15:45 -5 m. 45°

15 227 - 138
05:03 - 20:43

15:40 -5 m. 44°

16 228 - 137
05:06 - 20:40

15:35 -5 m. 44°

17 229 - 136
05:08 - 20:38

15:29 -6 m. 44°

18 230 - 135
05:11 - 20:35

15:24 -5 m. 43°

19 231 - 134
05:13 - 20:32

15:19 -5 m. 43°

20 232 - 133
05:15 - 20:29

15:14 -5 m. 43°

21 233 - 132
05:18 - 20:26

15:09 -5 m. 42°

22 234 - 131
05:20 - 20:23

15:03 -6 m. 42°

23 235 - 130
05:23 - 20:20

14:58 -5 m. 42°

24 236 - 129
05:25 - 20:18

14:53 -5 m. 41°

25 237 - 128
05:27 - 20:15

14:48 -5 m. 41°

26 238 - 127
05:30 - 20:12

14:42 -6 m. 41°

27 239 - 126
05:32 - 20:09

14:37 -5 m. 40°

28 240 - 125
05:34 - 20:06

14:32 -5 m. 40°

29 241 - 124
05:37 - 20:03

14:26 -6 m. 40°

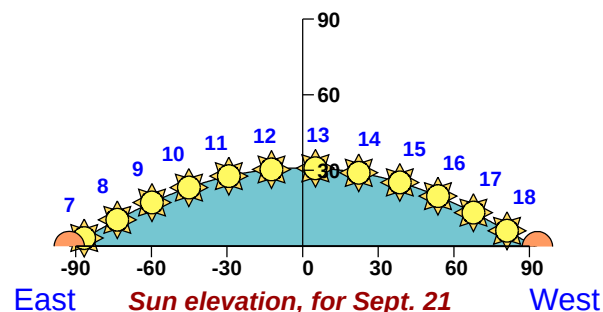
30 242 - 123
05:39 - 20:00

14:21 -5 m. 39°

31 243 - 122
05:41 - 19:57

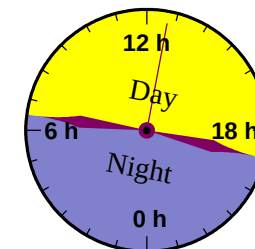
14:16 -5 m. 39°

September 2015



Uppsala

17.645°E, 59.858°N



Duration of the day, for September 21

Sunrise and Sunset at Uppsala (TL $\pm$ 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

36

1 244 - 121
05:44 - 19:54

14:10 -6 m. 38°

2 245 - 120
05:46 - 19:51

14:05 -5 m. 38°

3 246 - 119
05:48 - 19:48

14:00 -5 m. 38°

4 247 - 118
05:51 - 19:45

13:54 -6 m. 37°

5 248 - 117
05:53 - 19:42

13:49 -5 m. 37°

6 249 - 116
05:56 - 19:39

13:44 -5 m. 37°

37

7 250 - 115
05:58 - 19:36

13:38 -6 m. 36°

8 251 - 114
06:00 - 19:33

13:33 -5 m. 36°

9 252 - 113
06:03 - 19:30

13:28 -5 m. 36°

10 253 - 112
06:05 - 19:27

13:22 -6 m. 35°

11 254 - 111
06:07 - 19:24

13:17 -5 m. 35°

12 255 - 110
06:09 - 19:21

13:12 -5 m. 34°

13 256 - 109
06:12 - 19:18

13:06 -6 m. 34°

38

14 257 - 108
06:14 - 19:15

13:01 -5 m. 34°

15 258 - 107
06:16 - 19:12

12:56 -5 m. 33°

16 259 - 106
06:19 - 19:09

12:50 -6 m. 33°

17 260 - 105
06:21 - 19:06

12:45 -5 m. 32°

18 261 - 104
06:23 - 19:03

12:40 -5 m. 32°

19 262 - 103
06:26 - 19:00

12:34 -6 m. 32°

20 263 - 102
06:28 - 18:57

12:29 -5 m. 31°

39

21 264 - 101
06:30 - 18:54

12:23 -6 m. 31°

22 265 - 100
06:33 - 18:51

12:18 -5 m. 31°

23 266 - 99
06:35 - 18:48

12:13 -5 m. 30°

24 267 - 98
06:37 - 18:45

12:07 -6 m. 30°

25 268 - 97
06:40 - 18:42

12:02 -5 m. 29°

26 269 - 96
06:42 - 18:39

11:57 -5 m. 29°

27 270 - 95
06:44 - 18:36

11:51 -6 m. 29°

40

28 271 - 94
06:47 - 18:33

11:46 -5 m. 28°

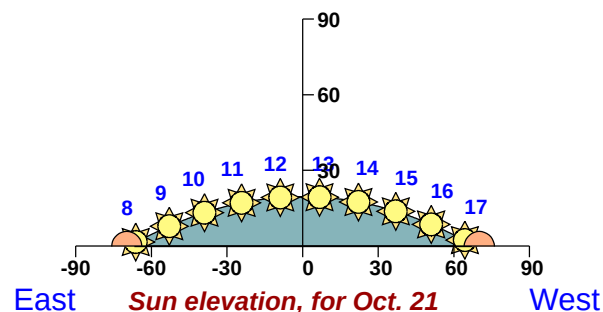
29 272 - 93
06:49 - 18:30

11:41 -5 m. 28°

30 273 - 92
06:52 - 18:27

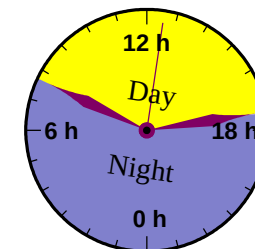
11:35 -6 m. 27°

October 2015



Uppsala

17.645°E, 59.858°N



Duration of the day, for October 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Time change October 25

Duration of the day - Variation - Sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

40

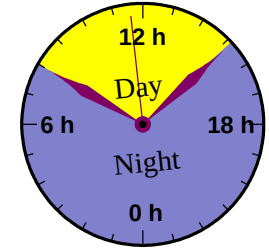
41

42

43

44

			1 274 - 91 06:54 - 18:24 11:30 -5 m. 27°	2 275 - 90 06:56 - 18:21 11:24 -6 m. 27°	3 276 - 89 06:59 - 18:18 11:19 -5 m. 26°	4 277 - 88 07:01 - 18:15 11:14 -5 m. 26°
5 278 - 87 07:03 - 18:12 11:08 -6 m. 25°	6 279 - 86 07:06 - 18:09 11:03 -5 m. 25°	7 280 - 85 07:08 - 18:06 10:58 -5 m. 25°	8 281 - 84 07:11 - 18:03 10:52 -6 m. 24°	9 282 - 83 07:13 - 18:00 10:47 -5 m. 24°	10 283 - 82 07:15 - 17:57 10:41 -6 m. 24°	11 284 - 81 07:18 - 17:54 10:36 -5 m. 23°
12 285 - 80 07:20 - 17:51 10:31 -5 m. 23°	13 286 - 79 07:23 - 17:48 10:26 -5 m. 22°	14 287 - 78 07:25 - 17:45 10:20 -6 m. 22°	15 288 - 77 07:28 - 17:42 10:15 -5 m. 22°	16 289 - 76 07:30 - 17:39 10:10 -5 m. 21°	17 290 - 75 07:32 - 17:37 10:04 -6 m. 21°	18 291 - 74 07:35 - 17:34 9:58 -6 m. 21°
19 292 - 73 07:37 - 17:31 9:53 -5 m. 20°	20 293 - 72 07:40 - 17:28 9:48 -5 m. 20°	21 294 - 71 07:42 - 17:25 9:42 -6 m. 20°	22 295 - 70 07:45 - 17:22 9:37 -5 m. 19°	23 296 - 69 07:47 - 17:20 9:32 -5 m. 19°	24 297 - 68 07:50 - 17:17 9:27 -5 m. 18°	25 298 - 67 06:52 - 16:14 9:21 -6 m. 18°
26 299 - 66 06:55 - 16:11 9:16 -5 m. 18°	27 300 - 65 06:57 - 16:09 9:11 -5 m. 17°	28 301 - 64 07:00 - 16:06 9:06 -5 m. 17°	29 302 - 63 07:02 - 16:03 9:00 -6 m. 17°	30 303 - 62 07:05 - 16:01 8:55 -5 m. 16°	31 304 - 61 07:08 - 15:58 8:50 -5 m. 16°	



Duration of the day - Variation - Sun maximal elevation (°)

Sunday

49

29 333 - 32
08:18 - 14:57

30 $334 - 31$
08:20 - 14:55

0.57	$\rightarrow m.$	10
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0.33	7 min.	10
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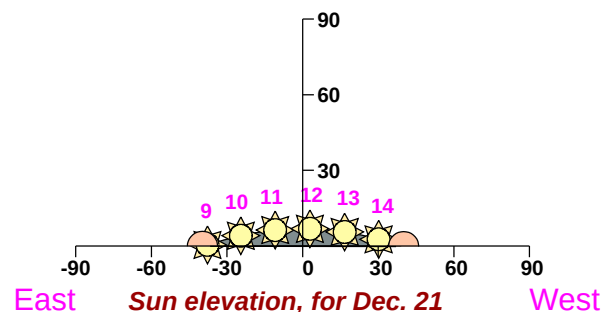
0.49	7 m.	9
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0.45	7.1%	9
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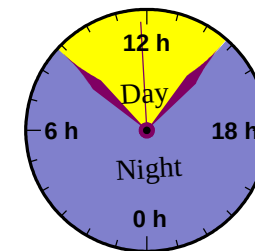
0.41	7.1%	9
------	------	---

0.38	9 m.	9
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December 2015



Uppsala
17.645°E, 59.858°N



Duration of the day, for December 21

Sunrise and Sunset at Uppsala (TL ± 1 mn)

Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
49		1 335 - 30 08:22 - 14:54 6:31 -3 m. 8°	2 336 - 29 08:25 - 14:53 6:28 -3 m. 8°	3 337 - 28 08:26 - 14:52 6:25 -3 m. 8°	4 338 - 27 08:28 - 14:51 6:22 -3 m. 8°	5 339 - 26 08:30 - 14:50 6:19 -3 m. 8°	6 340 - 25 08:32 - 14:49 6:16 -3 m. 8°
50	7 341 - 24 08:34 - 14:48 6:14 -2 m. 8°	8 342 - 23 08:35 - 14:47 6:11 -3 m. 8°	9 343 - 22 08:37 - 14:46 6:09 -2 m. 7°	10 344 - 21 08:38 - 14:46 6:07 -2 m. 7°	11 345 - 20 08:40 - 14:45 6:05 -2 m. 7°	12 346 - 19 08:41 - 14:45 6:03 -2 m. 7°	13 347 - 18 08:43 - 14:44 6:01 -2 m. 7°
51	14 348 - 17 08:44 - 14:44 6:00 -1 m. 7°	15 349 - 16 08:45 - 14:44 5:59 -1 m. 7°	16 350 - 15 08:46 - 14:44 5:58 -1 m. 7°	17 351 - 14 08:47 - 14:44 5:57 -1 m. 7°	18 352 - 13 08:48 - 14:44 5:56 -1 m. 7°	19 353 - 12 08:49 - 14:44 5:55 -1 m. 7°	20 354 - 11 08:49 - 14:45 5:55 +0 m. 7°
52	21 355 - 10 08:50 - 14:45 5:55 +0 m. 7°	22 356 - 9 08:50 - 14:45 5:55 +0 m. 7°	23 357 - 8 08:51 - 14:46 5:55 +0 m. 7°	24 358 - 7 08:51 - 14:47 5:55 +0 m. 7°	25 359 - 6 08:52 - 14:47 5:55 +0 m. 7°	26 360 - 5 08:52 - 14:48 5:56 +1 m. 7°	27 361 - 4 08:52 - 14:49 5:57 +1 m. 7°
53	28 362 - 3 08:52 - 14:50 5:58 +1 m. 7°	29 363 - 2 08:52 - 14:51 5:59 +1 m. 7°	30 364 - 1 08:51 - 14:53 6:01 +2 m. 7°	31 365 - 0 08:51 - 14:54 6:02 +1 m. 7°			