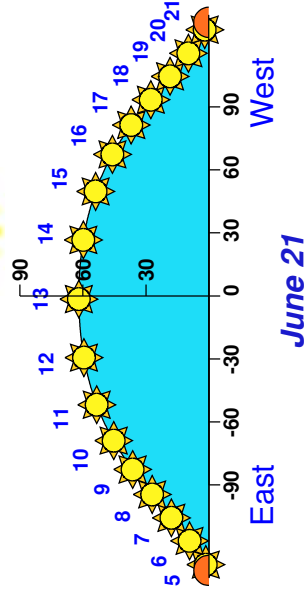


Sun Calendar 2022

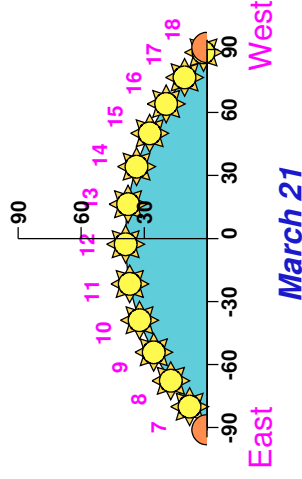
Produced by *ScientiDev*
www.scientidev.fr



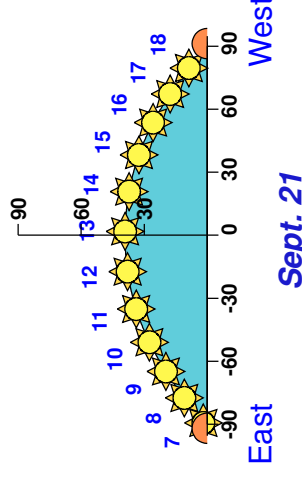
Summer



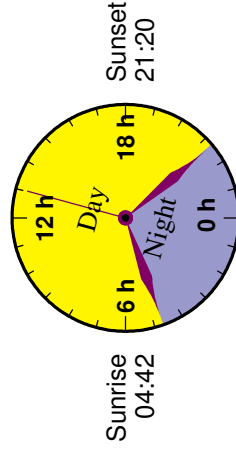
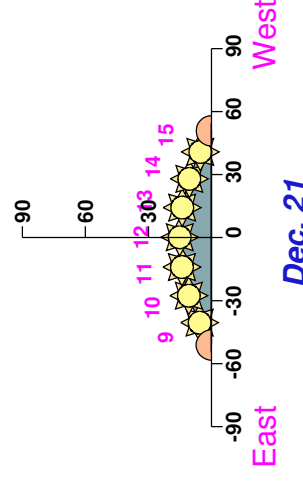
Spring



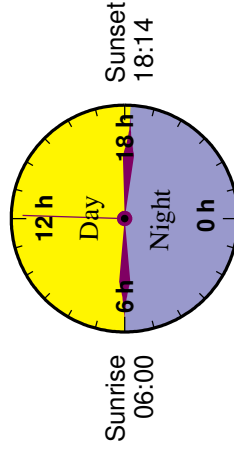
Autumn



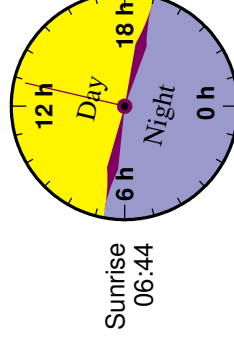
Winter



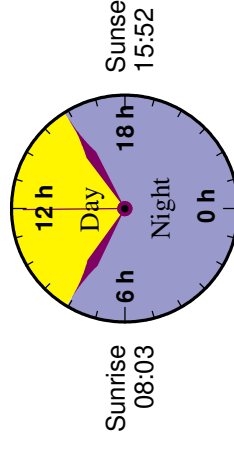
Summer Solstice



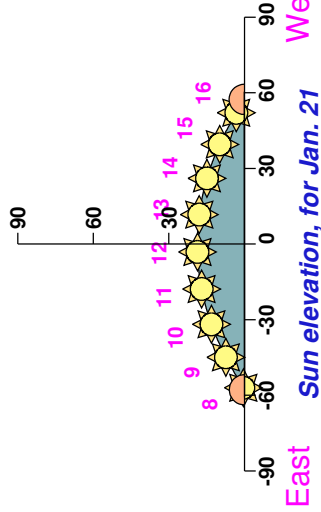
Spring Equinox



Autumn Equinox

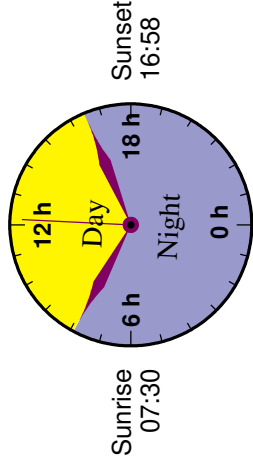


January 2022



Londres

0.17°E, 51.5°N

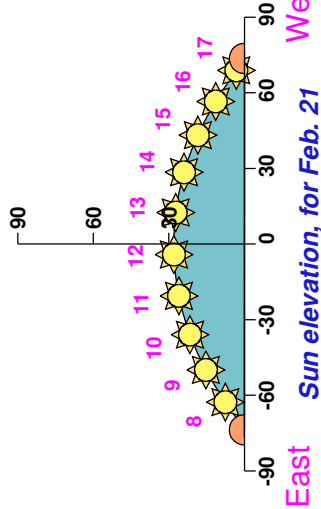


Duration of the day, for January 21

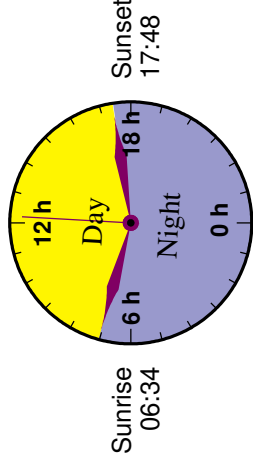
Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	3 08:05 - 16:03 16°	4 08:05 - 16:05 16°	5 08:04 - 16:06 16°	6 08:04 - 16:07 16°	7 08:04 - 16:08 16°	8 08:03 - 16:10 16°	9 08:03 - 16:11 16°
2	10 08:02 - 16:12 17°	11 08:01 - 16:14 17°	12 08:01 - 16:15 17°	13 08:00 - 16:17 17°	14 07:59 - 16:18 17°	15 07:58 - 16:20 17°	16 07:58 - 16:21 18°
3	17 07:57 - 16:23 18°	18 07:56 - 16:25 18°	19 07:55 - 16:26 18°	20 07:54 - 16:28 18°	21 07:53 - 16:30 19°	22 07:51 - 16:31 19°	23 07:50 - 16:33 19°
4	24 07:49 - 16:35 19°	25 07:48 - 16:36 20°	26 07:46 - 16:38 20°	27 07:45 - 16:40 20°	28 07:44 - 16:42 20°	29 07:42 - 16:43 21°	30 07:41 - 16:45 21°
5	31 07:39 - 16:47 21°						

February 2022



Londres
0.17°E, 51.5°N

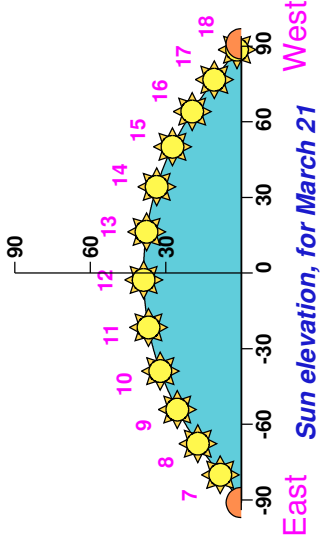


Duration of the day, for February 21

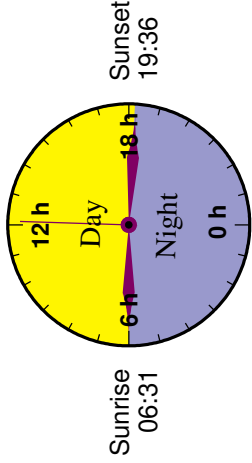
Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 7 38 - 327 07:28 - 17:00 23°	6 8 32 - 333 07:38 - 16:49 22°	7 9 33 - 332 07:36 - 16:51 22°	8 10 34 - 331 07:35 - 16:53 22°	9 11 35 - 330 07:33 - 16:54 22°	10 12 36 - 329 07:31 - 16:56 23°	11 13 37 - 328 07:30 - 16:58 23°
12 14 39 - 326 07:26 - 17:02 24°	13 15 40 - 325 07:25 - 17:03 24°	14 16 41 - 324 07:23 - 17:05 24°	15 17 42 - 323 07:21 - 17:07 25°	16 18 43 - 322 07:19 - 17:09 25°	17 19 44 - 321 07:17 - 17:11 25°	18 20 45 - 320 07:15 - 17:13 26°
19 21 46 - 319 07:13 - 17:14 26°	20 22 47 - 318 07:12 - 17:16 26°	21 23 48 - 317 07:10 - 17:18 27°	22 24 49 - 316 07:08 - 17:20 27°	23 25 50 - 315 07:06 - 17:22 27°	24 26 51 - 314 07:04 - 17:24 28°	25 27 52 - 313 07:02 - 17:25 28°
26 28 53 - 312 07:00 - 17:27 28°	27 29 54 - 311 06:58 - 17:29 29°	28 30 55 - 310 06:55 - 17:31 29°	29 31 56 - 309 06:53 - 17:33 30°	30 32 57 - 308 06:51 - 17:34 30°	31 33 58 - 307 06:49 - 17:36 30°	32 34 59 - 306 06:47 - 17:38 31°

March 2022



Londres
0.17°E, 51.5°N



East Sun elevation, for March 21

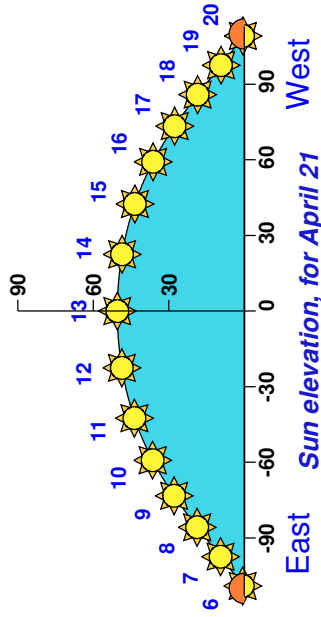
West Duration of the day, for March 21

Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

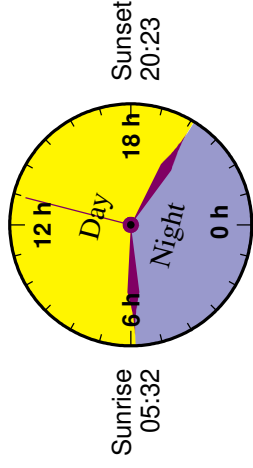
Time change March 27

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9	766 - 299 06:32 - 17:50 33°	160 - 305 06:45 - 17:40 31°	261 - 304 06:43 - 17:41 31°	362 - 303 06:41 - 17:43 32°	463 - 302 06:38 - 17:45 32°	564 - 301 06:36 - 17:47 33°	665 - 300 06:34 - 17:48 33°
10	773 - 292 06:16 - 18:02 36°	867 - 298 06:30 - 17:52 34°	968 - 297 06:27 - 17:54 34°	1069 - 296 06:25 - 17:55 35°	1170 - 295 06:23 - 17:57 35°	1271 - 294 06:21 - 17:59 35°	1372 - 293 06:18 - 18:01 36°
11	780 - 285 06:00 - 18:14 39°	874 - 284 05:58 - 18:16 39°	975 - 283 05:56 - 18:18 40°	1076 - 282 05:53 - 18:19 40°	1177 - 288 06:07 - 18:09 38°	1278 - 287 06:05 - 18:11 38°	1379 - 286 06:02 - 18:12 38°
12	787 - 278 06:44 - 19:26 42°	881 - 277 06:42 - 19:28 42°	982 - 276 06:40 - 19:29 42°	1083 - 275 06:37 - 19:31 43°	1184 - 281 05:51 - 18:21 40°	1285 - 280 05:49 - 18:23 41°	1386 - 279 06:46 - 19:24 41°
13							

April 2022



Londres
0.17°E, 51.5°N

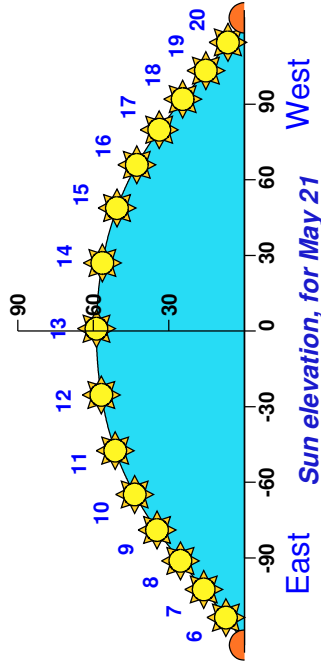


Duration of the day, for April 21

Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

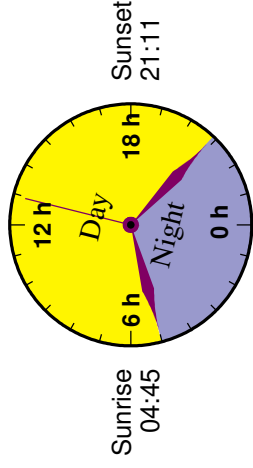
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4 94 - 271 06:28 - 19:38 44°	5 95 - 270 06:26 - 19:39 45°	6 96 - 269 06:24 - 19:41 45°	7 97 - 268 06:22 - 19:43 45°	1 91 - 274 06:35 - 19:33 43°	2 92 - 273 06:33 - 19:34 44°	3 93 - 272 06:31 - 19:36 44°
11 101 - 264 06:13 - 19:49 47°	12 102 - 263 06:11 - 19:51 47°	13 103 - 262 06:08 - 19:53 48°	14 104 - 261 06:06 - 19:54 48°	8 98 - 267 06:19 - 19:44 46°	9 99 - 266 06:17 - 19:46 46°	10 100 - 265 06:15 - 19:48 47°
18 108 - 257 05:58 - 20:01 49°	19 109 - 256 05:56 - 20:03 50°	20 110 - 255 05:53 - 20:04 50°	21 111 - 254 05:51 - 20:06 50°	15 105 - 260 06:04 - 19:56 48°	16 106 - 259 06:02 - 19:58 49°	17 107 - 258 06:00 - 19:59 49°
25 115 - 250 05:43 - 20:13 52°	26 116 - 249 05:41 - 20:14 52°	27 117 - 248 05:39 - 20:16 52°	28 118 - 247 05:37 - 20:18 53°	22 112 - 253 05:49 - 20:08 51°	23 113 - 252 05:47 - 20:09 51°	24 114 - 251 05:45 - 20:11 51°

May 2022



Londres

0.17°E, 51.5°N



East Sun elevation, for May 21 West

Duration of the day, for May 21

Sunrise and Sunset at Londres (TL $\pm$ 1 mn) and sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

17

18

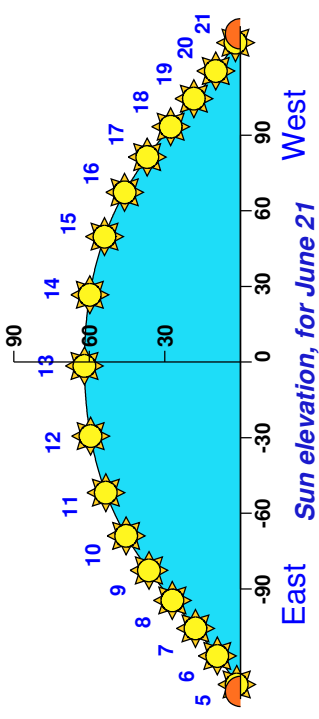
19

20

21

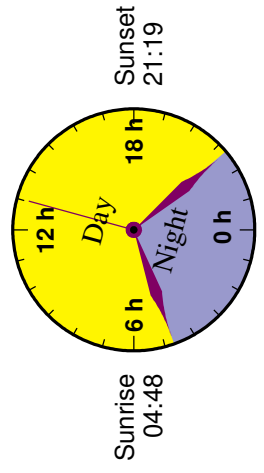
22

2 <i>I22 - 243</i> 05:30 - 20:24 54° 	3 <i>I23 - 242</i> 05:28 - 20:26 54° 	4 <i>I24 - 241</i> 05:26 - 20:28 55° 	5 <i>I25 - 240</i> 05:24 - 20:29 55° 	6 <i>I26 - 239</i> 05:23 - 20:31 55° 	7 <i>I27 - 238</i> 05:21 - 20:32 55° 	8 <i>I28 - 237</i> 05:19 - 20:34 56° 	1 <i>I21 - 244</i> 05:32 - 20:23 54°
9 <i>I29 - 236</i> 05:17 - 20:36 56° 	10 <i>I30 - 235</i> 05:16 - 20:37 56° 	11 <i>I31 - 234</i> 05:14 - 20:39 56° 	12 <i>I32 - 233</i> 05:12 - 20:40 57° 	13 <i>I33 - 232</i> 05:11 - 20:42 57° 	14 <i>I34 - 231</i> 05:09 - 20:43 57° 	15 <i>I35 - 230</i> 05:08 - 20:45 57° 	
16 <i>I36 - 229</i> 05:06 - 20:46 58° 	17 <i>I37 - 228</i> 05:05 - 20:48 58° 	18 <i>I38 - 227</i> 05:04 - 20:49 58° 	19 <i>I39 - 226</i> 05:02 - 20:51 58° 	20 <i>I40 - 225</i> 05:01 - 20:52 59° 	21 <i>I41 - 224</i> 05:00 - 20:53 59° 	22 <i>I42 - 223</i> 04:58 - 20:55 59° 	
23 <i>I43 - 222</i> 04:57 - 20:56 59° 	24 <i>I44 - 221</i> 04:56 - 20:58 59° 	25 <i>I45 - 220</i> 04:55 - 20:59 60° 	26 <i>I46 - 219</i> 04:54 - 21:00 60° 	27 <i>I47 - 218</i> 04:53 - 21:01 60° 	28 <i>I48 - 217</i> 04:52 - 21:03 60° 	29 <i>I49 - 216</i> 04:51 - 21:04 60° 	
30 <i>I50 - 215</i> 04:50 - 21:05 60° 	31 <i>I51 - 214</i> 04:49 - 21:06 60° 						



June 2022

Londres
0.17°E, 51.5°N



Duration of the day, for June 21

Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
6 157 - 208 04:45 - 21:12 61°	7 158 - 207 04:44 - 21:13 61°	1 152 - 213 04:48 - 21:07 61°	2 153 - 212 04:47 - 21:08 61°	3 154 - 211 04:47 - 21:09 61°	4 155 - 210 04:46 - 21:10 61°	5 156 - 209 04:45 - 21:11 61°
13 164 - 201 04:42 - 21:17 62°	14 165 - 200 04:42 - 21:18 62°	8 159 - 206 04:44 - 21:14 61°	9 160 - 205 04:43 - 21:15 61°	10 161 - 204 04:43 - 21:15 62°	11 162 - 203 04:43 - 21:16 62°	12 163 - 202 04:42 - 21:17 62°
20 171 - 194 04:42 - 21:20 62°	21 172 - 193 04:42 - 21:20 62°	15 166 - 199 04:42 - 21:18 62°	16 167 - 198 04:42 - 21:19 62°	17 168 - 197 04:42 - 21:19 62°	18 169 - 196 04:42 - 21:20 62°	19 170 - 195 04:42 - 21:20 62°
27 178 - 187 04:44 - 21:21 62°	28 179 - 186 04:45 - 21:21 62°	22 173 - 192 04:42 - 21:21 62°	23 174 - 191 04:43 - 21:21 62°	24 175 - 190 04:43 - 21:21 62°	25 176 - 189 04:43 - 21:21 62°	26 177 - 188 04:44 - 21:21 62°

22

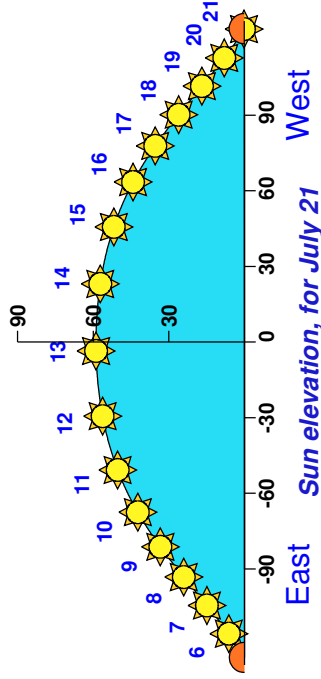
23

24

25

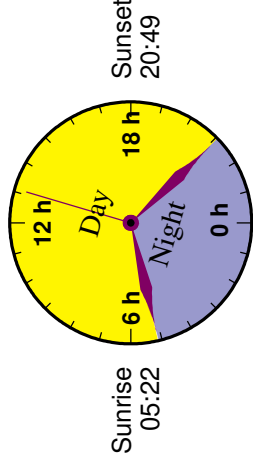
26

July 2022



Londres

0.17°E, 51.5°N

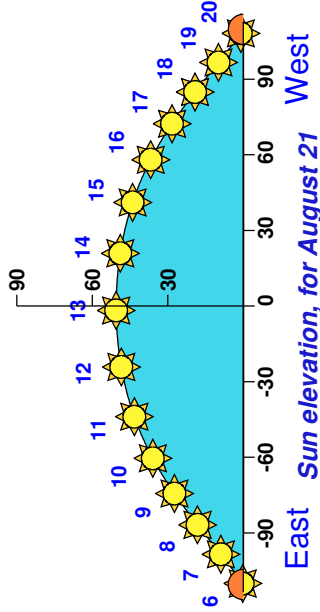


Duration of the day, for July 21

Sunrise and Sunset at Londres (TL $\pm$ 1 mn) and sun maximal elevation (°)

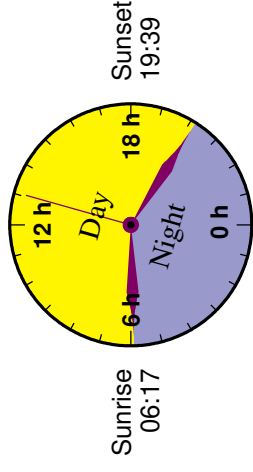
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
4	185 - 180 04:49 - 21:19 61°	5	186 - 179 04:50 - 21:18 61°	6	187 - 178 04:50 - 21:18 61°	7	188 - 177 04:51 - 21:17 61°	1	182 - 183 04:47 - 21:20 62°	2	183 - 182 04:47 - 21:19 62°	3	184 - 181 04:48 - 21:19 61°
11	192 - 173 04:55 - 21:14 61°	12	193 - 172 04:56 - 21:13 60°	13	194 - 171 04:58 - 21:12 60°	14	195 - 170 04:59 - 21:11 60°	8	189 - 176 04:52 - 21:16 61°	9	190 - 175 04:53 - 21:16 61°	10	191 - 174 04:54 - 21:15 61°
18	199 - 166 05:04 - 21:07 59°	19	200 - 165 05:05 - 21:06 59°	20	201 - 164 05:06 - 21:05 59°	21	202 - 163 05:07 - 21:04 59°	15	196 - 169 05:00 - 21:10 60°	16	197 - 168 05:01 - 21:09 60°	17	198 - 167 05:02 - 21:08 60°
25	206 - 159 05:13 - 20:58 58°	26	207 - 158 05:14 - 20:57 58°	27	208 - 157 05:16 - 20:55 58°	28	209 - 156 05:17 - 20:54 57°	22	203 - 162 05:09 - 21:02 59°	23	204 - 161 05:10 - 21:01 59°	24	205 - 160 05:11 - 21:00 58°
26	207 - 158 05:14 - 20:57 58°	27	208 - 157 05:16 - 20:55 58°	28	209 - 156 05:17 - 20:54 57°	29	210 - 155 05:19 - 20:52 57°	29	210 - 155 05:19 - 20:52 57°	30	211 - 154 05:20 - 20:51 57°	31	212 - 153 05:22 - 20:49 57°

August 2022



Londres

0.17°E, 51.5°N



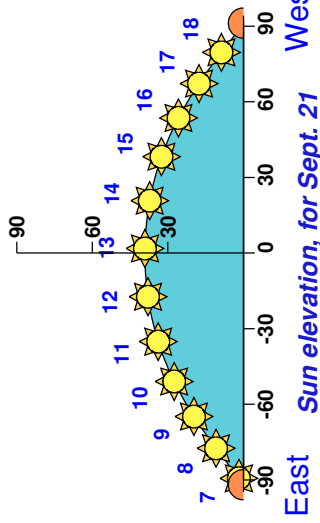
Sun elevation, for August 21

Duration of the day, for August 21

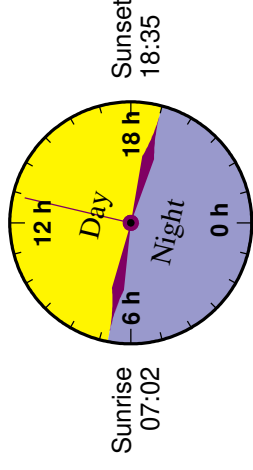
Sunrise and Sunset at Londres (TL $\pm$ 1 mn) and sun maximal elevation (°)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
1	213 - 152 05:23 - 20:48 56°	2	214 - 151 05:25 - 20:46 56°	3	215 - 150 05:26 - 20:44 56°	4	216 - 149 05:28 - 20:43 56°	5	217 - 148 05:29 - 20:41 55°	6	218 - 147 05:31 - 20:39 55°	7	219 - 146 05:32 - 20:37 55°
8	220 - 145 05:34 - 20:35 55°	9	221 - 144 05:35 - 20:34 54°	10	222 - 143 05:37 - 20:32 54°	11	223 - 142 05:39 - 20:30 54°	12	224 - 141 05:40 - 20:28 53°	13	225 - 140 05:42 - 20:26 53°	14	226 - 139 05:43 - 20:24 53°
15	227 - 138 05:45 - 20:22 52°	16	228 - 137 05:46 - 20:20 52°	17	229 - 136 05:48 - 20:18 52°	18	230 - 135 05:50 - 20:16 52°	19	231 - 134 05:51 - 20:14 51°	20	232 - 133 05:53 - 20:12 51°	21	233 - 132 05:54 - 20:10 51°
22	234 - 131 05:56 - 20:08 50°	23	235 - 130 05:58 - 20:06 50°	24	236 - 129 05:59 - 20:03 50°	25	237 - 128 06:01 - 20:01 49°	26	238 - 127 06:02 - 19:59 49°	27	239 - 126 06:04 - 19:57 48°	28	240 - 125 06:06 - 19:55 48°
29	241 - 124 06:07 - 19:53 48°	30	242 - 123 06:09 - 19:50 47°	31	243 - 122 06:10 - 19:48 47°								

September 2022



Londres
0.17°E, 51.5°N



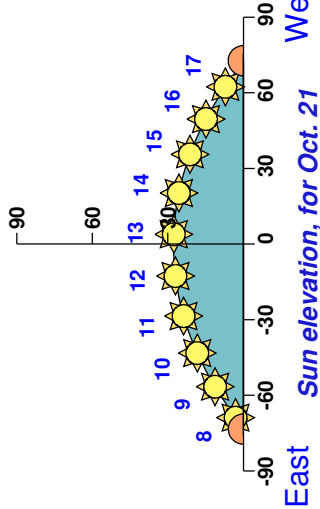
Sun elevation, for Sept. 21

Duration of the day, for September 21

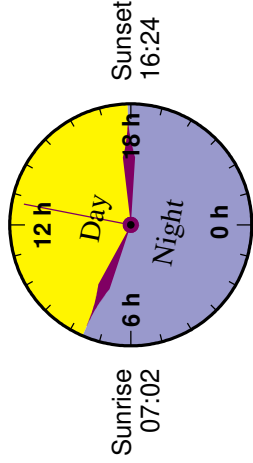
Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 248 - 117 06:18 - 19:37 45°	6 249 - 116 06:20 - 19:35 45°	7 250 - 115 06:21 - 19:33 44°	1 244 - 121 06:12 - 19:46 47°	2 245 - 120 06:13 - 19:44 46°	3 246 - 119 06:15 - 19:42 46°	4 247 - 118 06:17 - 19:39 46°
12 255 - 110 06:29 - 19:21 43°	13 256 - 109 06:31 - 19:19 42°	14 257 - 108 06:33 - 19:17 42°	8 251 - 114 06:23 - 19:30 44°	9 252 - 113 06:25 - 19:28 44°	10 253 - 112 06:26 - 19:26 43°	11 254 - 111 06:28 - 19:23 43°
19 262 - 103 06:41 - 19:05 40°	20 263 - 102 06:42 - 19:03 40°	21 264 - 101 06:44 - 19:00 39°	15 258 - 107 06:34 - 19:14 41°	16 259 - 106 06:36 - 19:12 41°	17 260 - 105 06:37 - 19:10 41°	18 261 - 104 06:39 - 19:07 40°
26 269 - 96 06:52 - 18:49 37°	27 270 - 95 06:53 - 18:47 37°	28 271 - 94 06:55 - 18:44 36°	22 265 - 100 06:45 - 18:58 39°	23 266 - 99 06:47 - 18:56 38°	24 267 - 98 06:49 - 18:53 38°	25 268 - 97 06:50 - 18:51 38°

October 2022



Londres
0.17°E, 51.5°N



East *Sun elevation, for Oct. 21* **West**

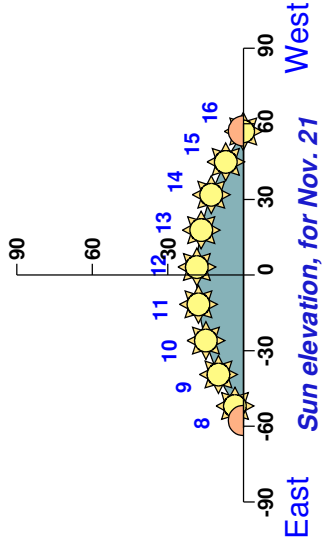
Duration of the day, for October 21

Sunrise and Sunset at Londres (TL $\pm$ 1 mn) and sun maximal elevation (°)

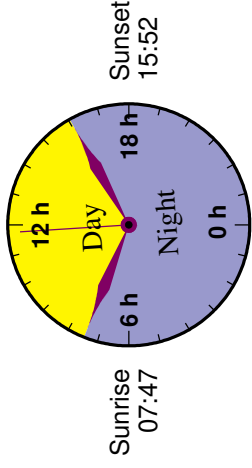
Time change October 30

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
39	3 276 - 89 07:03 - 18:33 34°	4 277 - 88 07:05 - 18:31 34°	5 278 - 87 07:07 - 18:28 34°	6 279 - 86 07:08 - 18:26 33°	7 280 - 85 07:10 - 18:24 33°	8 281 - 84 07:11 - 18:22 33°	9 282 - 83 07:13 - 18:19 32°	10 283 - 82 07:15 - 18:17 32°	11 284 - 81 07:17 - 18:15 31°	12 285 - 80 07:18 - 18:13 31°	13 286 - 79 07:20 - 18:11 31°	14 287 - 78 07:22 - 18:09 30°	15 288 - 77 07:23 - 18:06 30°
	17 290 - 75 07:27 - 18:02 29°	18 291 - 74 07:28 - 18:00 29°	19 292 - 73 07:30 - 17:58 28°	20 293 - 72 07:32 - 17:56 28°	21 294 - 71 07:34 - 17:54 28°	22 295 - 70 07:35 - 17:52 27°	23 296 - 69 07:37 - 17:50 27°	24 297 - 68 07:39 - 17:48 27°	25 298 - 67 07:41 - 17:46 26°	26 299 - 66 07:42 - 17:44 26°	27 300 - 65 07:44 - 17:42 26°	28 301 - 64 07:46 - 17:40 25°	29 302 - 63 07:48 - 17:38 25°
	40	10 283 - 82 07:15 - 18:17 32°	11 284 - 81 07:17 - 18:15 31°	12 285 - 80 07:18 - 18:13 31°	13 286 - 79 07:20 - 18:11 31°	14 287 - 78 07:22 - 18:09 30°	15 288 - 77 07:23 - 18:06 30°	16 289 - 76 07:25 - 18:04 30°	22 295 - 70 07:35 - 17:52 27°	23 296 - 69 07:37 - 17:50 27°	29 302 - 63 07:48 - 17:38 25°	30 303 - 62 06:49 - 16:36 25°	
	41	17 290 - 75 07:27 - 18:02 29°	18 291 - 74 07:28 - 18:00 29°	19 292 - 73 07:30 - 17:58 28°	20 293 - 72 07:32 - 17:56 28°	21 294 - 71 07:34 - 17:54 28°	22 295 - 70 07:35 - 17:52 27°	23 296 - 69 07:37 - 17:50 27°	24 297 - 68 07:39 - 17:48 27°	25 298 - 67 07:41 - 17:46 26°	26 299 - 66 07:42 - 17:44 26°	27 300 - 65 07:44 - 17:42 26°	28 301 - 64 07:46 - 17:40 25°
	42	3 276 - 89 07:03 - 18:33 34°	4 277 - 88 07:05 - 18:31 34°	5 278 - 87 07:07 - 18:28 34°	6 279 - 86 07:08 - 18:26 33°	7 280 - 85 07:10 - 18:24 33°	8 281 - 84 07:11 - 18:22 33°	9 282 - 83 07:13 - 18:19 32°	10 283 - 82 07:15 - 18:17 32°	11 284 - 81 07:17 - 18:15 31°	12 285 - 80 07:18 - 18:13 31°	13 286 - 79 07:20 - 18:11 31°	14 287 - 78 07:22 - 18:09 30°
	43	17 290 - 75 07:27 - 18:02 29°	18 291 - 74 07:28 - 18:00 29°	19 292 - 73 07:30 - 17:58 28°	20 293 - 72 07:32 - 17:56 28°	21 294 - 71 07:34 - 17:54 28°	22 295 - 70 07:35 - 17:52 27°	23 296 - 69 07:37 - 17:50 27°	24 297 - 68 07:39 - 17:48 27°	25 298 - 67 07:41 - 17:46 26°	26 299 - 66 07:42 - 17:44 26°	27 300 - 65 07:44 - 17:42 26°	28 301 - 64 07:46 - 17:40 25°
	44	31 304 - 61 06:51 - 16:34 24°											

November 2022



Londres
0.17°E, 51.5°N



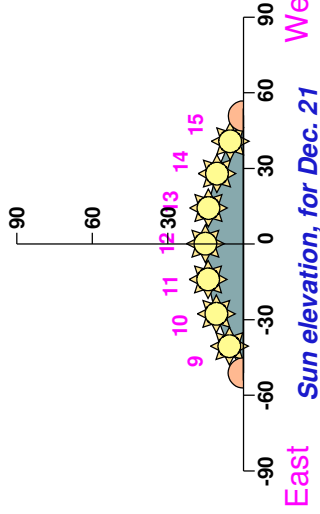
East West

Duration of the day, for November 21

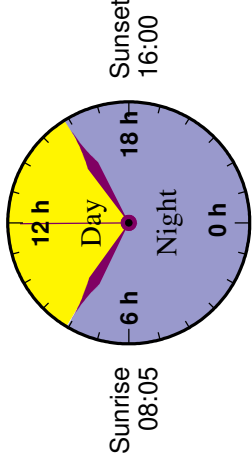
Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
44 7 311 - 54 07:03 - 16:22 22°	45 8 312 - 53 07:05 - 16:21 22°	46 9 313 - 52 07:07 - 16:19 22°	47 10 314 - 51 07:09 - 16:18 21°	48 11 315 - 50 07:10 - 16:16 21°	5 12 316 - 49 07:12 - 16:14 21°	6 13 317 - 48 07:14 - 16:13 21°
21 14 318 - 47 07:16 - 16:12 20°	22 15 319 - 46 07:17 - 16:10 20°	23 16 320 - 45 07:19 - 16:09 20°	24 17 321 - 44 07:21 - 16:08 20°	25 18 322 - 43 07:22 - 16:06 19°	26 19 323 - 42 07:24 - 16:05 19°	27 20 324 - 41 07:26 - 16:04 19°
28 21 325 - 40 07:27 - 16:03 19°	29 22 326 - 39 07:29 - 16:02 18°	30 23 327 - 38 07:31 - 16:01 18°	31 24 328 - 37 07:32 - 16:00 18°	32 25 329 - 36 07:34 - 15:59 18°	33 26 330 - 35 07:35 - 15:58 18°	34 27 331 - 34 07:37 - 15:57 17°
35 28 332 - 33 07:38 - 15:56 17°	36 29 333 - 32 07:40 - 15:55 17°	37 30 334 - 31 07:41 - 15:55 17°				

December 2022



Londres
0.17°E, 51.5°N



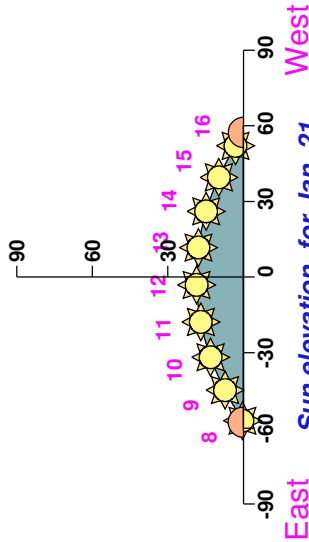
Sun elevation, for Dec. 21

Duration of the day, for December 21

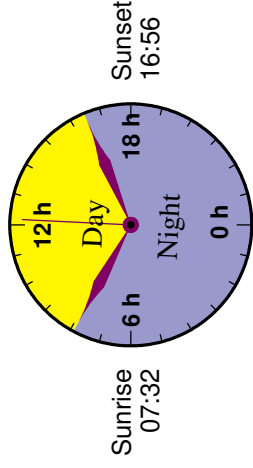
Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 339 - 26 07:48 - 15:52 16°	6 340 - 25 07:49 - 15:52 16°	7 341 - 24 07:50 - 15:51 16°	1 335 - 30 07:43 - 15:54 17°	2 336 - 29 07:44 - 15:53 17°	3 337 - 28 07:45 - 15:53 16°	4 338 - 27 07:47 - 15:52 16°
12 346 - 19 07:56 - 15:50 15°	13 347 - 18 07:57 - 15:50 15°	14 348 - 17 07:58 - 15:50 15°	8 342 - 23 07:52 - 15:51 16°	9 343 - 22 07:53 - 15:51 16°	10 344 - 21 07:54 - 15:51 16°	11 345 - 20 07:55 - 15:50 16°
19 353 - 12 08:01 - 15:52 15°	20 354 - 11 08:02 - 15:52 15°	21 355 - 10 08:03 - 15:52 15°	15 349 - 16 07:59 - 15:51 15°	16 350 - 15 07:59 - 15:51 15°	17 351 - 14 08:00 - 15:51 15°	18 352 - 13 08:01 - 15:51 15°
26 360 - 5 08:05 - 15:56 15°	27 361 - 4 08:05 - 15:56 15°	28 362 - 3 08:05 - 15:57 15°	22 356 - 9 08:03 - 15:53 15°	23 357 - 8 08:04 - 15:54 15°	24 358 - 7 08:04 - 15:54 15°	25 359 - 6 08:04 - 15:55 15°

January 2023



Londres
0.17°E, 51.5°N



Sun elevation, for Jan. 21

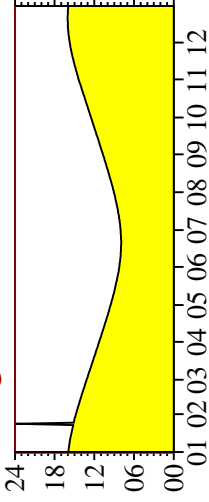
Duration of the day, for January 21

Sunrise and Sunset at Londres (TL ± 1 mn) and sun maximal elevation (°)

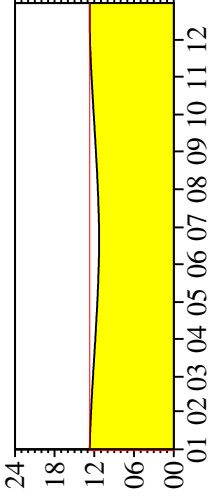
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2 08:05 - 16:02 16°	3 08:05 - 16:03 16°	4 08:05 - 16:04 16°	5 08:04 - 16:05 16°	6 08:04 - 16:07 16°	7 08:04 - 16:08 16°	1 08:05 - 16:01 16°
2	9 08:03 - 16:11 16°	10 08:02 - 16:12 17°	11 08:02 - 16:13 17°	12 08:01 - 16:15 17°	13 08:00 - 16:16 17°	14 07:59 - 16:18 17°	8 08:03 - 16:09 16°
3	16 07:58 - 16:21 18°	17 07:57 - 16:23 18°	18 07:56 - 16:24 18°	19 07:55 - 16:26 18°	20 07:54 - 16:27 18°	21 07:53 - 16:29 19°	15 07:59 - 16:19 17°
4	23 07:51 - 16:33 19°	24 07:49 - 16:34 19°	25 07:48 - 16:36 20°	26 07:47 - 16:38 20°	27 07:45 - 16:39 20°	28 07:44 - 16:41 20°	22 07:52 - 16:31 19°
5	30 07:41 - 16:45 21°	31 07:40 - 16:47 21°					29 07:43 - 16:43 21°

Day duration for any cities for 2021

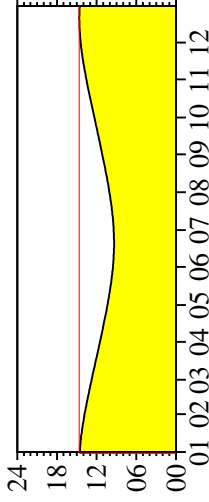
Kerguelen 69.33°E, -49.33°N



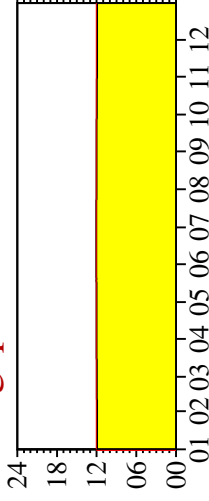
Lima -77.03°E, -12.05°N



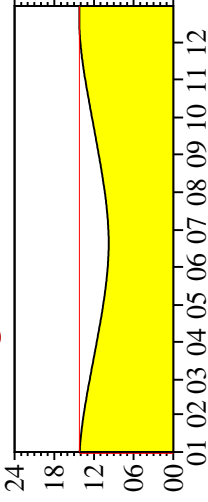
Melbourne 144.97°E, -37.81°N



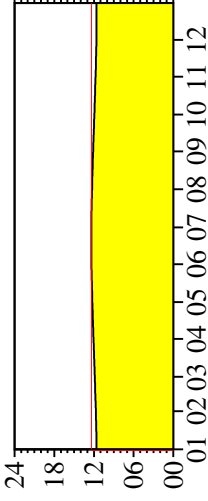
Singapour 103.85°E, 1.03°N



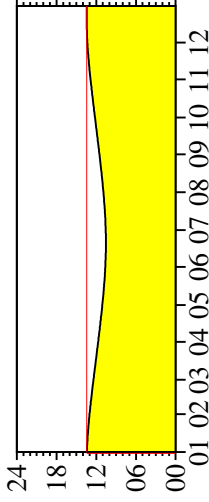
Santiago -70.65°E, -33.43°N



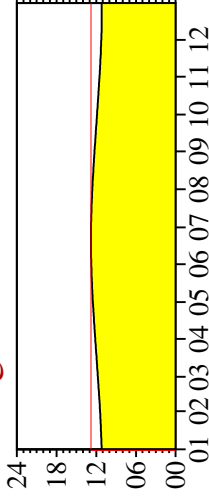
Colombo 79.83°E, 6.92°N



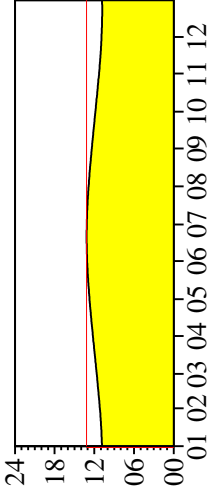
Sao Paulo -46.63°E, -23.55°N



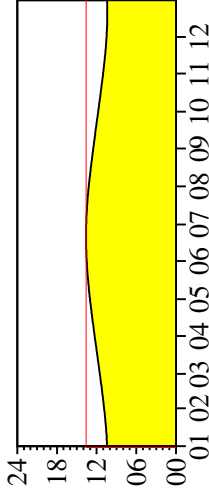
Bangkok 100.49°E, 13.75°N



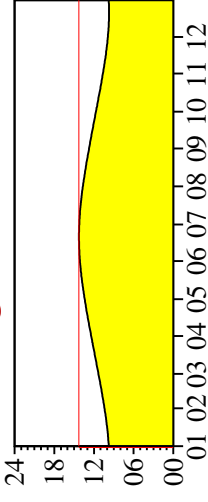
Mexico -99.13°E, 19.43°N



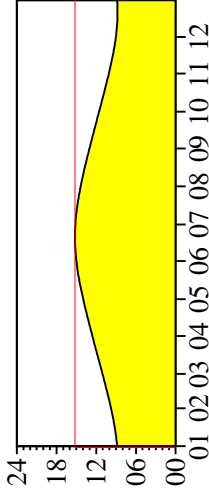
Miami -80.22°E, 25.78°N



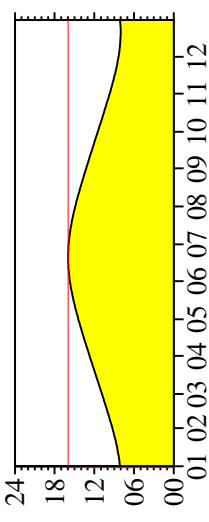
Los Angeles -118.24°E, 34.05°N



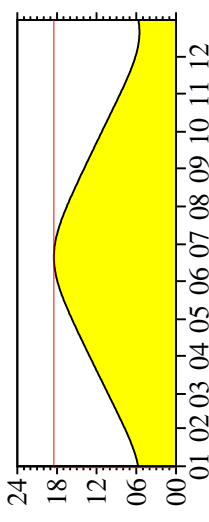
Marseille 5.38°E, 43.3°N



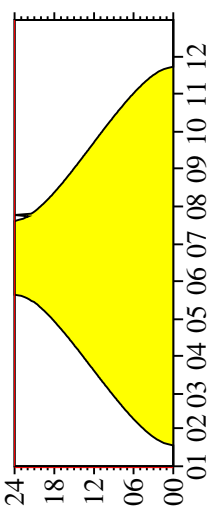
Paris 2.35°E, 48.86°N



Oslo 10.75°E, 59.92°N



Tromso 18.97°E, 69.66°N



Ny Alesund 11.92°E, 78.92°N

