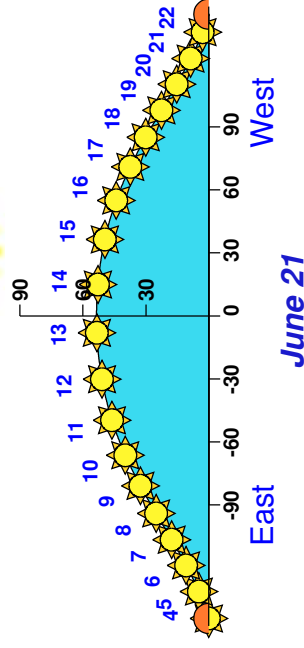


Sun Calendar 2024

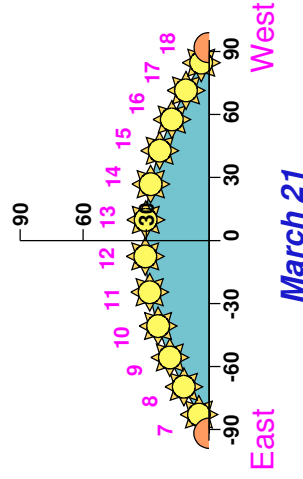
Produced by *ScientiDev*
www.scientidev.fr



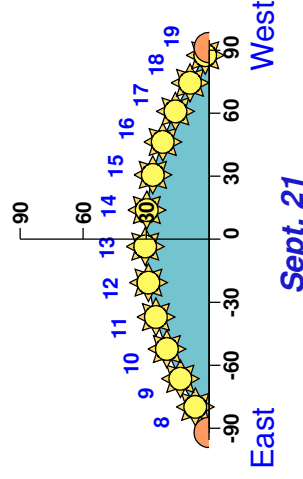
Summer



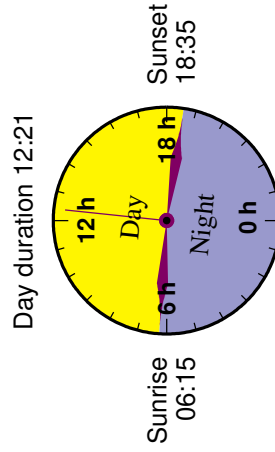
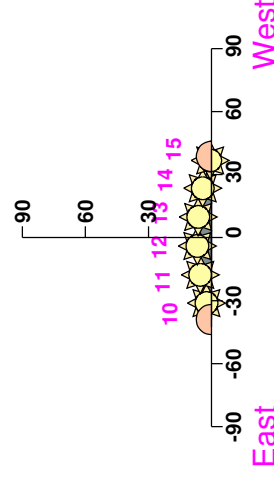
Spring



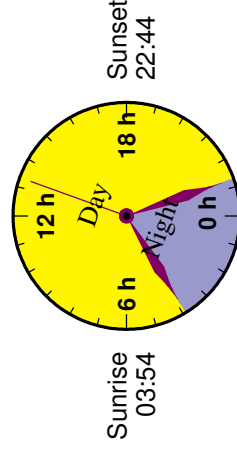
Autumn



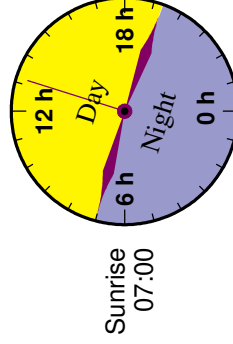
Winter



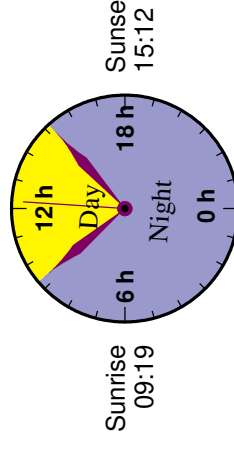
Spring Equinox



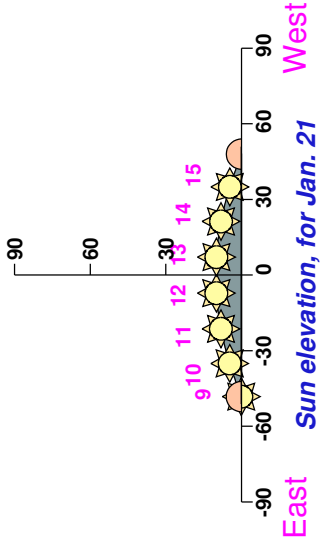
Summer Solstice



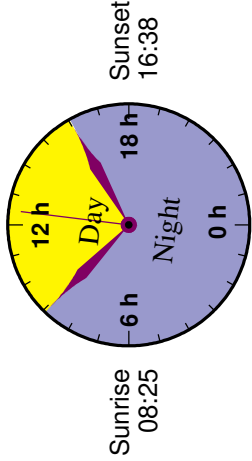
Autumn Equinox



January 2024



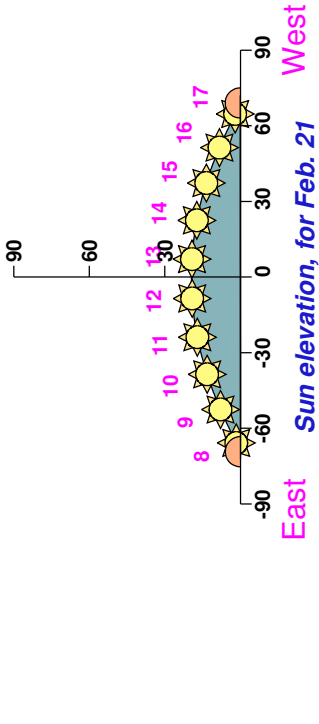
Oslo
10.75°E, 59.92°N



Duration of the day, for January 21

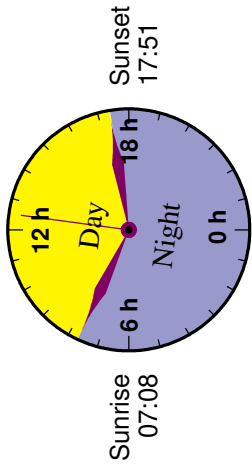
Sunrise and Sunset at Oslo (TL ± 1 mn) and sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	1 - 365 09:19 - 15:22 7°	2 - 364 09:18 - 15:24 7°	3 - 363 09:18 - 15:25 7°	4 - 362 09:17 - 15:27 7°	5 - 361 09:16 - 15:29 8°	6 - 360 09:16 - 15:30 8°	7 - 359 09:15 - 15:32 8°
2	8 - 358 09:14 - 15:34 8°	9 - 357 09:13 - 15:36 8°	10 - 356 09:12 - 15:38 8°	11 - 355 09:10 - 15:40 8°	12 - 354 09:09 - 15:42 9°	13 - 353 09:08 - 15:44 9°	14 - 352 09:06 - 15:46 9°
3	15 - 351 09:05 - 15:48 9°	16 - 350 09:03 - 15:51 9°	17 - 349 09:02 - 15:53 9°	18 - 348 09:00 - 15:55 10°	19 - 347 08:58 - 15:58 10°	20 - 346 08:57 - 16:00 10°	21 - 345 08:55 - 16:02 10°
4	22 - 344 08:53 - 16:05 10°	23 - 343 08:51 - 16:07 11°	24 - 342 08:49 - 16:10 11°	25 - 341 08:47 - 16:12 11°	26 - 340 08:45 - 16:15 11°	27 - 339 08:43 - 16:17 12°	28 - 338 08:41 - 16:20 12°
5	29 - 337 08:39 - 16:23 12°	30 - 336 08:36 - 16:25 12°	31 - 335 08:34 - 16:28 13°				



February 2024

Oslo
10.75°E, 59.92°N

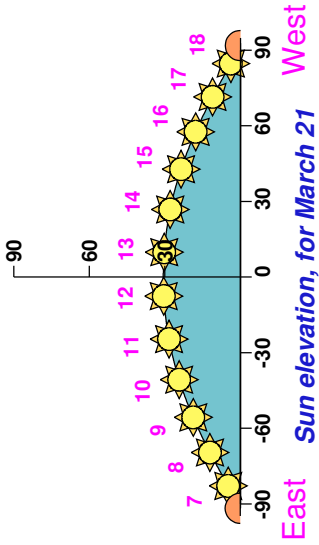


Sun elevation, for Feb. 21

Duration of the day, for February 21

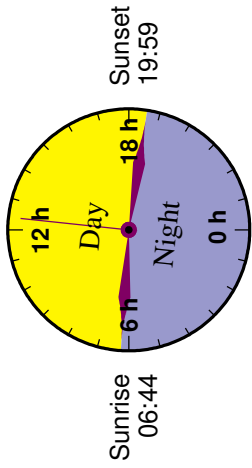
Sunrise and Sunset at Oslo (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 36 - 330 08:22 - 16:41 14°	6 37 - 329 08:20 - 16:43 14°	7 38 - 328 08:17 - 16:46 15°	1 32 - 334 08:32 - 16:30 13°	2 33 - 333 08:29 - 16:33 13°	3 34 - 332 08:27 - 16:36 14°	4 35 - 331 08:25 - 16:38 14°
12 43 - 323 08:04 - 16:59 16°	13 44 - 322 08:02 - 17:02 17°	14 45 - 321 07:59 - 17:04 17°	8 39 - 327 08:15 - 16:49 15°	9 40 - 326 08:12 - 16:51 15°	10 41 - 325 08:10 - 16:54 16°	11 42 - 324 08:07 - 16:57 16°
19 50 - 316 07:46 - 17:18 19°	20 51 - 315 07:43 - 17:20 19°	21 52 - 314 07:40 - 17:23 19°	15 46 - 320 07:56 - 17:07 17°	16 47 - 319 07:54 - 17:10 18°	17 48 - 318 07:51 - 17:12 18°	18 49 - 317 07:48 - 17:15 18°
26 57 - 309 07:26 - 17:36 21°	27 58 - 308 07:23 - 17:38 22°	28 59 - 307 07:20 - 17:41 22°	22 53 - 313 07:37 - 17:25 20°	23 54 - 312 07:34 - 17:28 20°	24 55 - 311 07:32 - 17:30 21°	25 56 - 310 07:29 - 17:33 21°



March 2024

Oslo
10.75°E, 59.92°N



East West
Sun elevation, for March 21

Duration of the day, for March 21

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

Time change March 31

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4 64 - 302 07:05 - 17:53 24°	5 65 - 301 07:03 - 17:56 24°	6 66 - 300 07:00 - 17:58 25°	7 67 - 299 06:57 - 18:01 25°	1 61 - 305 07:14 - 17:46 23°	2 62 - 304 07:11 - 17:48 23°	3 63 - 303 07:08 - 17:51 24°
11 71 - 295 06:45 - 18:11 27°	12 72 - 294 06:42 - 18:13 27°	13 73 - 293 06:39 - 18:16 27°	14 74 - 292 06:36 - 18:18 28°	8 68 - 298 06:54 - 18:03 26°	9 69 - 297 06:51 - 18:06 26°	10 70 - 296 06:48 - 18:08 26°
18 78 - 288 06:24 - 18:28 29°	19 79 - 287 06:21 - 18:30 30°	20 80 - 286 06:18 - 18:33 30°	21 81 - 285 06:15 - 18:35 31°	15 75 - 291 06:33 - 18:20 28°	16 76 - 290 06:30 - 18:23 29°	17 77 - 289 06:27 - 18:25 29°
25 85 - 281 06:03 - 18:45 32°	26 86 - 280 06:00 - 18:47 33°	27 87 - 279 05:57 - 18:50 33°	28 88 - 278 05:53 - 18:52 33°	22 82 - 284 06:12 - 18:38 31°	23 83 - 283 06:09 - 18:40 31°	24 84 - 282 06:06 - 18:42 32°
				29 89 - 277 05:50 - 18:55 34°	30 90 - 276 05:47 - 18:57 34°	31 91 - 275 06:44 - 19:59 35°

9

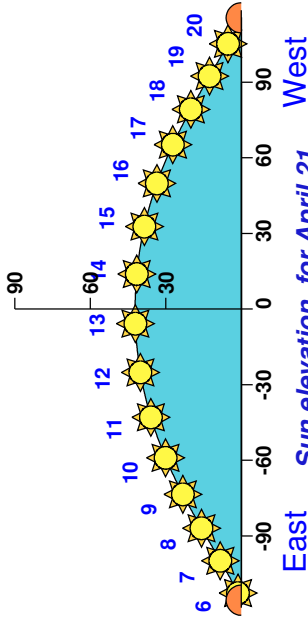
10

11

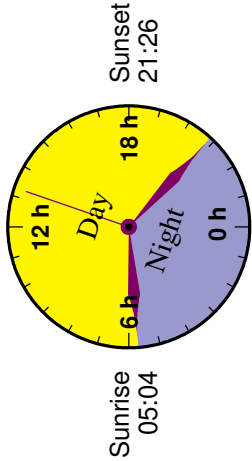
12

13

April 2024



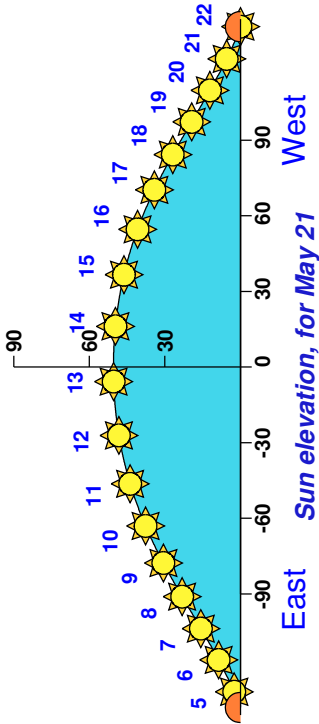
Oslo
10.75°E, 59.92°N



Duration of the day, for April 21

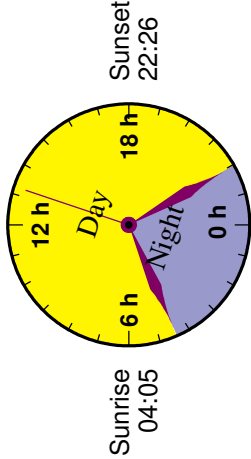
Sunrise and Sunset at Oslo (TL $\pm$ 1 mn) and sun maximal elevation (°)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
1	92 - 274 06:41 - 20:02 35°	2	93 - 273 06:38 - 20:04 35°	3	94 - 272 06:35 - 20:07 36°	4	95 - 271 06:32 - 20:09 36°	5	96 - 270 06:29 - 20:12 36°	6	97 - 269 06:26 - 20:14 37°	7	98 - 268 06:23 - 20:17 37°
8	99 - 267 06:20 - 20:19 38°	9	100 - 266 06:17 - 20:21 38°	10	101 - 265 06:14 - 20:24 38°	11	102 - 264 06:11 - 20:26 39°	12	103 - 263 06:09 - 20:29 39°	13	104 - 262 06:06 - 20:31 39°	14	105 - 261 06:03 - 20:34 40°
15	106 - 260 06:00 - 20:36 40°	16	107 - 259 05:57 - 20:39 40°	17	108 - 258 05:54 - 20:41 41°	18	109 - 257 05:51 - 20:44 41°	19	110 - 256 05:48 - 20:46 42°	20	111 - 255 05:45 - 20:48 42°	21	112 - 254 05:42 - 20:51 42°
22	113 - 253 05:39 - 20:53 43°	23	114 - 252 05:37 - 20:56 43°	24	115 - 251 05:34 - 20:58 43°	25	116 - 250 05:31 - 21:01 44°	26	117 - 249 05:28 - 21:03 44°	27	118 - 248 05:25 - 21:06 44°	28	119 - 247 05:23 - 21:08 44°
29	120 - 246 05:20 - 21:11 45°	30	121 - 245 05:17 - 21:13 45°										



May 2024

Oslo
10.75°E, 59.92°N

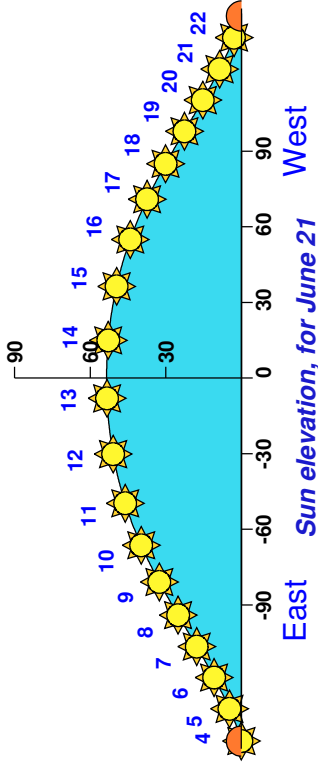


Duration of the day, for May 21

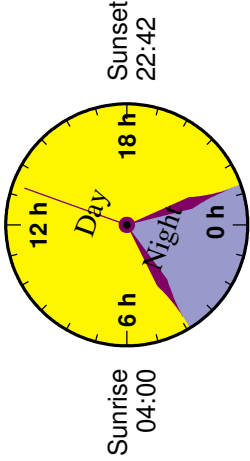
Sunrise and Sunset at Oslo (TL $\pm$ 1 mn) and sun maximal elevation (°)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
6	127 - 239 05:01 - 21:28 47°	7	128 - 238 04:59 - 21:30 47°	1	122 - 244 05:14 - 21:16 45°	2	123 - 243 05:12 - 21:18 46°	3	124 - 242 05:09 - 21:21 46°	4	125 - 241 05:06 - 21:23 46°	5	126 - 240 05:04 - 21:26 47°
13	134 - 232 04:44 - 21:45 49°	14	135 - 231 04:41 - 21:47 49°	8	129 - 237 04:56 - 21:33 47°	9	130 - 236 04:54 - 21:35 48°	10	131 - 235 04:51 - 21:38 48°	11	132 - 234 04:49 - 21:40 48°	12	133 - 233 04:46 - 21:42 48°
20	141 - 225 04:28 - 22:01 50°	21	142 - 224 04:26 - 22:03 50°	15	136 - 230 04:39 - 21:50 49°	16	137 - 229 04:37 - 21:52 49°	17	138 - 228 04:35 - 21:54 50°	18	139 - 227 04:32 - 21:56 50°	19	140 - 226 04:30 - 21:59 50°
27	148 - 218 04:15 - 22:16 52°	28	149 - 217 04:13 - 22:17 52°	22	143 - 223 04:24 - 22:05 51°	23	144 - 222 04:22 - 22:07 51°	24	145 - 221 04:20 - 22:10 51°	25	146 - 220 04:18 - 22:12 51°	26	147 - 219 04:16 - 22:14 51°

June 2024



Oslo
10.75°E, 59.92°N



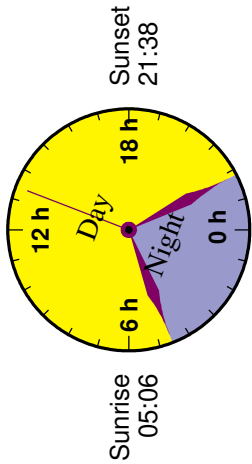
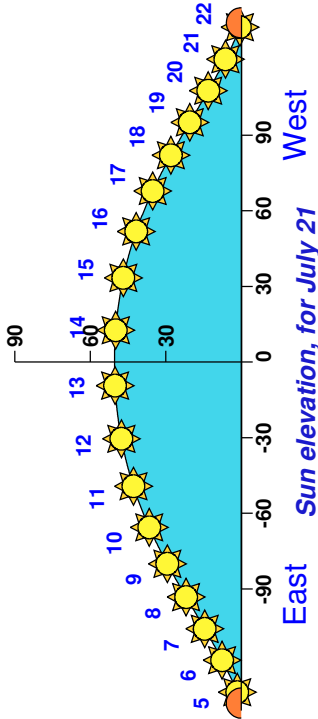
Sun elevation, for June 21

Duration of the day, for June 21

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

		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday																																																
22	3	155 - 211 04:04 - 22:28 52°	4	156 - 210 04:03 - 22:30 53°	5	157 - 209 04:02 - 22:31 53°	6	158 - 208 04:00 - 22:32 53°	7	159 - 207 03:59 - 22:34 53°	8	160 - 206 03:58 - 22:35 53°	9	161 - 205 03:58 - 22:36 53°	10	162 - 204 03:57 - 22:37 53°	11	163 - 203 03:56 - 22:38 53°	12	164 - 202 03:55 - 22:39 53°	13	165 - 201 03:55 - 22:40 53°	14	166 - 200 03:55 - 22:41 53°	15	167 - 199 03:54 - 22:42 53°	16	168 - 198 03:54 - 22:42 53°	17	169 - 197 03:54 - 22:43 53°	18	170 - 196 03:54 - 22:43 54°	19	171 - 195 03:54 - 22:44 54°	20	172 - 194 03:54 - 22:44 54°	21	173 - 193 03:54 - 22:44 54°	22	174 - 192 03:54 - 22:44 54°	23	175 - 191 03:55 - 22:44 54°	24	176 - 190 03:55 - 22:44 53°	25	177 - 189 03:56 - 22:44 53°	26	178 - 188 03:56 - 22:44 53°	27	179 - 187 03:57 - 22:43 53°	28	180 - 186 03:58 - 22:43 53°	29	181 - 185 03:59 - 22:42 53°	30	182 - 184 04:00 - 22:42 53°

July 2024



Duration of the day, for July 21

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

Oslo
10.75°E, 59.92°N

Sun elevation, for July 21

Sunday

Saturday

Friday

Thursday

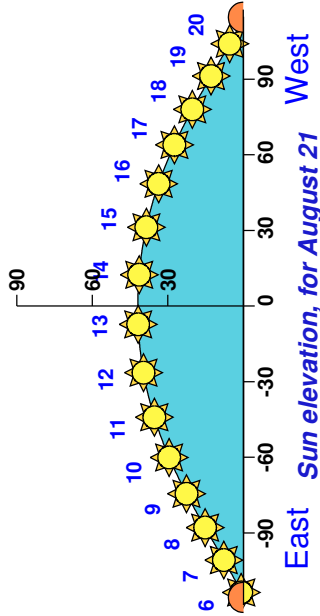
Wednesday

Tuesday

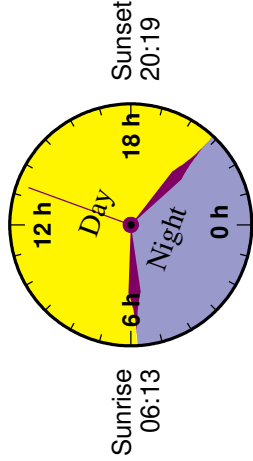
Monday

7 189 - 177 04:08 - 22:35 53°	6 188 - 178 04:07 - 22:36 53°	5 187 - 179 04:06 - 22:37 53°	4 186 - 180 04:04 - 22:38 53°	3 185 - 181 04:03 - 22:39 53°	2 184 - 182 04:02 - 22:40 53°	1 183 - 183 04:01 - 22:41 53°
14 196 - 170 04:20 - 22:24 52°	13 195 - 171 04:19 - 22:26 52°	12 194 - 172 04:17 - 22:28 52°	11 193 - 173 04:15 - 22:29 52°	10 192 - 174 04:13 - 22:31 52°	9 191 - 175 04:12 - 22:32 52°	8 190 - 176 04:10 - 22:34 52°
21 203 - 163 04:35 - 22:11 50°	20 202 - 164 04:32 - 22:13 51°	19 201 - 165 04:30 - 22:15 51°	18 200 - 166 04:28 - 22:17 51°	17 199 - 167 04:26 - 22:19 51°	16 198 - 168 04:24 - 22:21 51°	15 197 - 169 04:22 - 22:23 51°
28 210 - 156 04:50 - 21:56 49°	27 209 - 157 04:48 - 21:58 49°	26 208 - 158 04:46 - 22:00 49°	25 207 - 159 04:43 - 22:03 50°	24 206 - 160 04:41 - 22:05 50°	23 205 - 161 04:39 - 22:07 50°	22 204 - 162 04:37 - 22:09 50°
31 213 - 153 04:57 - 21:48 48°	30 212 - 154 04:55 - 21:51 48°	31 213 - 153 04:57 - 21:48 48°	30 212 - 154 04:55 - 21:51 48°	31 213 - 153 04:57 - 21:48 48°	30 212 - 154 04:55 - 21:51 48°	29 211 - 155 04:52 - 21:53 49°

August 2024



Oslo
10.75°E, 59.92°N



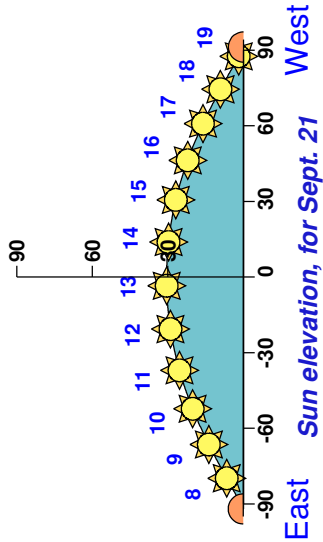
Duration of the day, for August 21

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

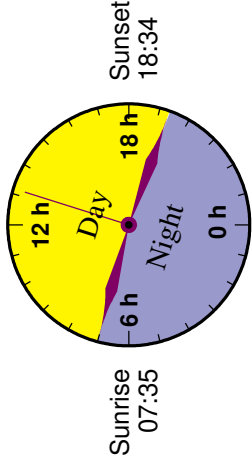
Sun elevation, for August 21

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 218 - 148 05:09 - 21:36 47°	6 219 - 147 05:11 - 21:33 47°	7 220 - 146 05:14 - 21:31 46°	1 214 - 152 04:59 - 21:46 48°	2 215 - 151 05:02 - 21:43 48°	3 216 - 150 05:04 - 21:41 47°	4 217 - 149 05:06 - 21:38 47°
12 225 - 141 05:26 - 21:17 45°	13 226 - 140 05:28 - 21:14 45°	14 227 - 139 05:30 - 21:12 44°	8 221 - 145 05:16 - 21:28 46°	9 222 - 144 05:18 - 21:25 46°	10 223 - 143 05:21 - 21:23 45°	11 224 - 142 05:23 - 21:20 45°
19 232 - 134 05:42 - 20:57 43°	20 233 - 133 05:45 - 20:55 42°	21 234 - 132 05:47 - 20:52 42°	15 228 - 138 05:33 - 21:09 44°	16 229 - 137 05:35 - 21:06 44°	17 230 - 136 05:38 - 21:03 43°	18 231 - 135 05:40 - 21:00 43°
26 239 - 127 05:59 - 20:37 40°	27 240 - 126 06:01 - 20:34 40°	28 241 - 125 06:04 - 20:31 40°	22 235 - 131 05:49 - 20:49 42°	23 236 - 130 05:52 - 20:46 41°	24 237 - 129 05:54 - 20:43 41°	25 238 - 128 05:57 - 20:40 41°
31						
32						
33						
34						
35						

September 2024



Oslo
10.75°E, 59.92°N

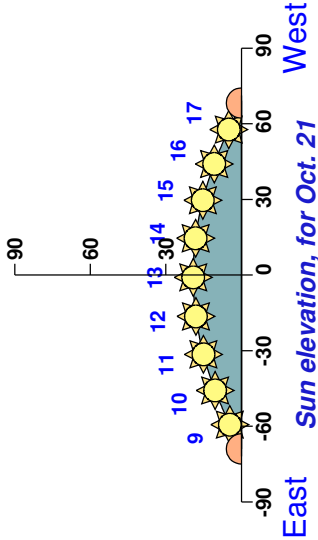


Duration of the day, for September 21

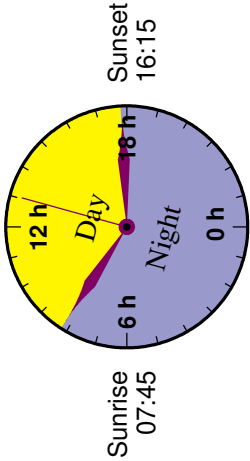
Sunrise and Sunset at Oslo (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2 06:16 - 20:16 38°	3 06:18 - 20:13 37°	4 06:20 - 20:10 37°	5 06:23 - 20:07 37°	6 06:25 - 20:04 36°	7 06:27 - 20:01 36°	1 06:13 - 20:19 38°
9 06:32 - 19:55 35°	10 06:34 - 19:52 35°	11 06:37 - 19:49 34°	12 06:39 - 19:46 34°	13 06:41 - 19:43 34°	14 06:44 - 19:40 33°	8 06:30 - 19:58 36°
16 06:48 - 19:34 32°	17 06:51 - 19:31 32°	18 06:53 - 19:28 32°	19 06:55 - 19:25 31°	20 06:58 - 19:22 31°	21 07:00 - 19:19 31°	15 06:46 - 19:37 33°
23 07:05 - 19:13 30°	24 07:07 - 19:10 29°	25 07:09 - 19:07 29°	26 07:12 - 19:04 29°	27 07:14 - 19:01 28°	28 07:16 - 18:58 28°	22 07:02 - 19:16 30°
30 07:21 - 18:52 27°						29 07:19 - 18:55 27°

October 2024



Oslo
10.75°E, 59.92°N



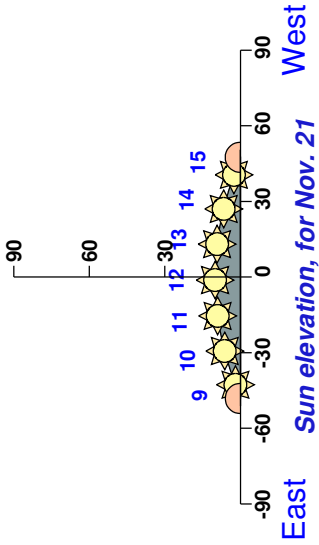
Sun elevation, for Oct. 21

Duration of the day, for October 21

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

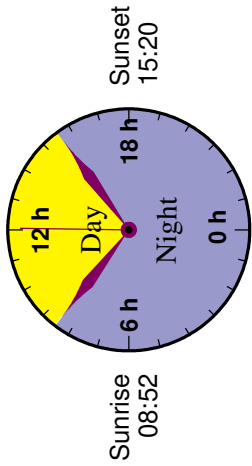
Time change October 27

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
7	281 - 85 07:38 - 18:31 24°	1	275 - 91 07:23 - 18:49 27°	2	276 - 90 07:26 - 18:46 26°	3	277 - 89 07:28 - 18:43 26°	4	278 - 88 07:31 - 18:40 25°	5	279 - 87 07:33 - 18:37 25°	6	280 - 86 07:35 - 18:34 25°
14	288 - 78 07:55 - 18:10 22°	8	282 - 84 07:40 - 18:28 24°	9	283 - 83 07:43 - 18:25 24°	10	284 - 82 07:45 - 18:22 23°	11	285 - 81 07:47 - 18:19 23°	12	286 - 80 07:50 - 18:16 22°	13	287 - 79 07:52 - 18:13 22°
21	295 - 71 08:12 - 17:50 19°	15	289 - 77 07:57 - 18:07 21°	16	290 - 76 08:00 - 18:04 21°	17	291 - 75 08:02 - 18:02 21°	18	292 - 74 08:05 - 17:59 20°	19	293 - 73 08:07 - 17:56 20°	20	294 - 72 08:10 - 17:53 20°
28	302 - 64 07:30 - 16:31 17°	22	296 - 70 08:15 - 17:47 19°	23	297 - 69 08:17 - 17:45 18°	24	298 - 68 08:20 - 17:42 18°	25	299 - 67 08:22 - 17:39 18°	26	300 - 66 08:25 - 17:36 17°	27	301 - 65 07:27 - 16:34 17°



November 2024

Oslo
10.75°E, 59.92°N

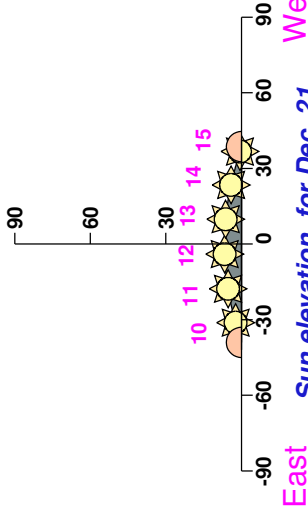


Sun elevation, for Nov. 21

Duration of the day, for November 21

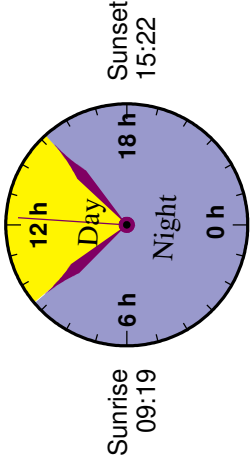
Sunrise and Sunset at Oslo (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
4 309 - 57 07:48 - 16:13 15°	5 310 - 56 07:50 - 16:10 14°	6 311 - 55 07:53 - 16:08 14°	7 312 - 54 07:55 - 16:06 14°	1 306 - 60 07:40 - 16:21 15°	2 307 - 59 07:43 - 16:18 15°	3 308 - 58 07:45 - 16:15 15°
11 316 - 50 08:06 - 15:56 13°	12 317 - 49 08:08 - 15:54 12°	13 318 - 48 08:11 - 15:52 12°	14 319 - 47 08:13 - 15:49 12°	8 313 - 53 07:58 - 16:03 13°	9 314 - 52 08:00 - 16:01 13°	10 315 - 51 08:03 - 15:58 13°
18 323 - 43 08:23 - 15:41 11°	19 324 - 42 08:25 - 15:39 11°	20 325 - 41 08:28 - 15:37 10°	21 326 - 40 08:30 - 15:35 10°	15 320 - 46 08:16 - 15:47 11°	16 321 - 45 08:18 - 15:45 11°	17 322 - 44 08:21 - 15:43 11°
25 330 - 36 08:39 - 15:29 9°	26 331 - 35 08:42 - 15:27 9°	27 332 - 34 08:44 - 15:25 9°	28 333 - 33 08:46 - 15:24 9°	22 327 - 39 08:33 - 15:34 10°	23 328 - 38 08:35 - 15:32 10°	24 329 - 37 08:37 - 15:30 9°



December 2024

Oslo
10.75°E, 59.92°N



Sun elevation, for Dec. 21

Duration of the day, for December 21

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

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2 08:54 - 15:19 8°	3 08:56 - 15:18 8°	4 08:58 - 15:17 8°	5 09:00 - 15:16 8°	6 09:02 - 15:15 8°	7 09:03 - 15:14 8°	1 08:52 - 15:20 8°
9 09:06 - 15:13 7°	10 09:08 - 15:12 7°	11 09:09 - 15:12 7°	12 09:10 - 15:11 7°	13 09:12 - 15:11 7°	14 09:13 - 15:11 7°	8 09:05 - 15:13 7°
16 09:15 - 15:11 7°	17 09:16 - 15:11 7°	18 09:17 - 15:11 7°	19 09:17 - 15:12 7°	20 09:18 - 15:12 7°	21 09:19 - 15:12 7°	15 09:14 - 15:11 7°
23 09:19 - 15:14 7°	24 09:20 - 15:14 7°	25 09:20 - 15:15 7°	26 09:20 - 15:16 7°	27 09:20 - 15:17 7°	28 09:20 - 15:18 7°	22 09:19 - 15:13 7°
30 09:19 - 15:21 7°	31 09:19 - 15:22 7°					29 09:20 - 15:19 7°

48

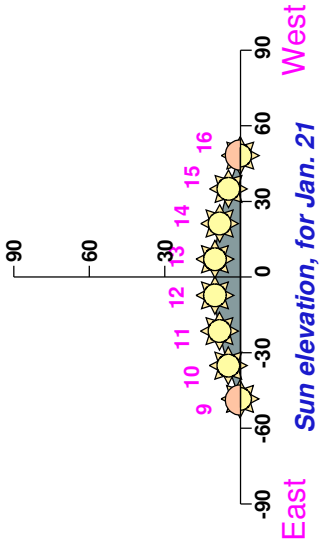
49

50

51

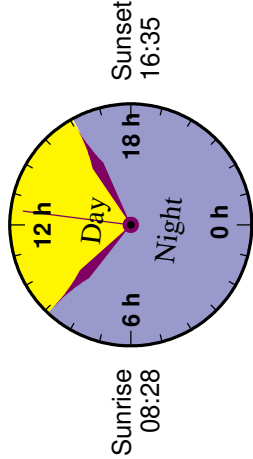
52

53



January 2025

Oslo
10.75°E, 59.92°N



Sun elevation, for Jan. 21

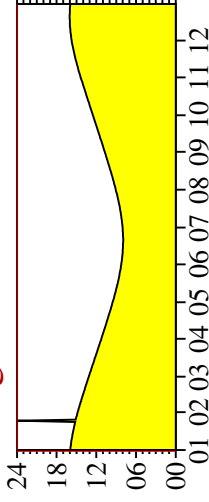
Duration of the day, for January 21

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

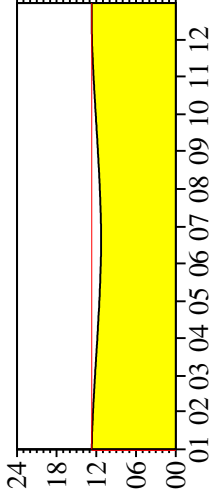
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
6 6 - 359 09:15 - 15:32 8°	7 7 - 358 09:14 - 15:33 8°	1 1 - 365 09:19 - 15:23 7°	2 2 - 363 09:18 - 15:25 7°	3 3 - 362 09:17 - 15:26 7°	4 4 - 361 09:17 - 15:28 8°	5 5 - 360 09:16 - 15:30 8°
13 13 - 352 09:07 - 15:46 9°	14 14 - 351 09:05 - 15:48 9°	8 8 - 357 09:13 - 15:35 8°	9 9 - 356 09:12 - 15:37 8°	10 10 - 355 09:11 - 15:39 8°	11 11 - 354 09:09 - 15:41 8°	12 12 - 353 09:08 - 15:43 9°
20 20 - 345 08:55 - 16:02 10°	21 21 - 344 08:53 - 16:04 10°	15 15 - 350 09:04 - 15:50 9°	16 16 - 349 09:02 - 15:52 9°	17 17 - 348 09:01 - 15:55 10°	18 18 - 347 08:59 - 15:57 10°	19 19 - 346 08:57 - 15:59 10°
27 27 - 338 08:41 - 16:19 12°	28 28 - 337 08:39 - 16:22 12°	22 22 - 343 08:52 - 16:07 11°	23 23 - 342 08:50 - 16:09 11°	24 24 - 341 08:48 - 16:12 11°	25 25 - 340 08:46 - 16:14 11°	26 26 - 339 08:43 - 16:17 12°

Day duration for any cities for 2024

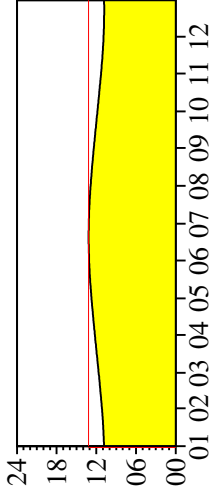
Kerguelen 69.33°E, -49.33°N



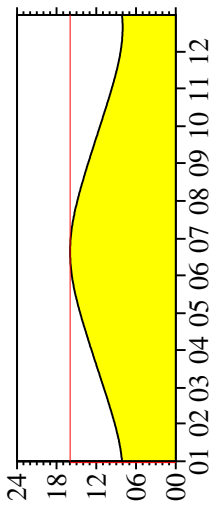
Lima -77.03°E, -12.05°N



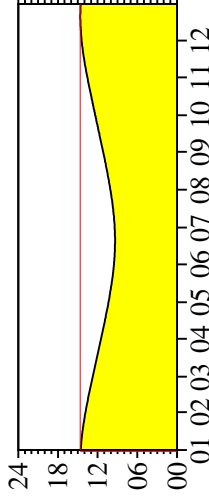
Mexico -99.13°E, 19.43°N



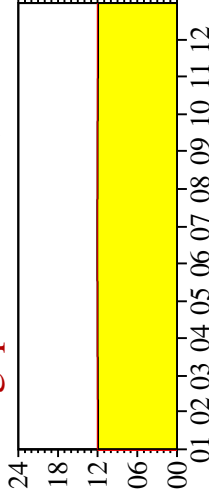
Paris 2.35°E, 48.86°N



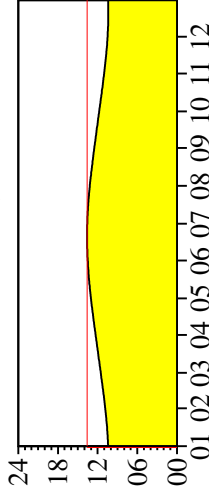
Melbourne 144.97°E, -37.81°N



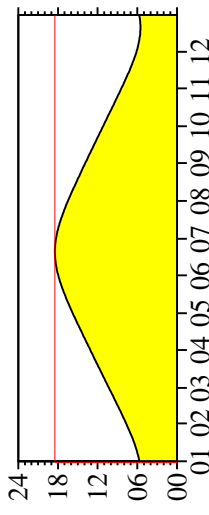
Singapour 103.85°E, 1.03°N



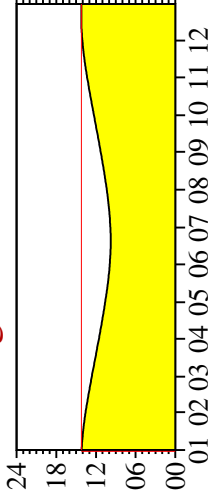
Miami -80.22°E, 25.78°N



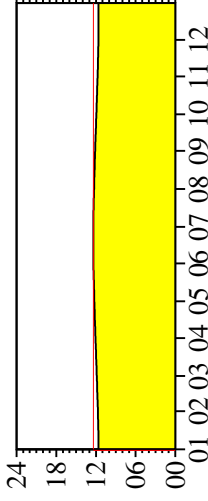
Oslo 10.75°E, 59.92°N



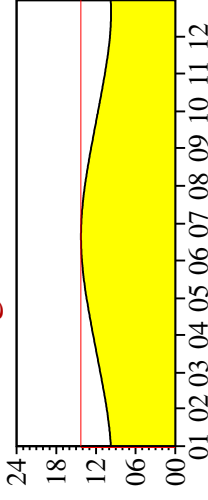
Santiago -70.65°E, -33.43°N



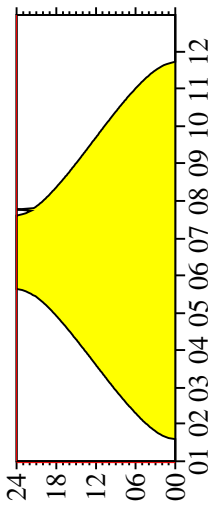
Colombo 79.83°E, 6.92°N



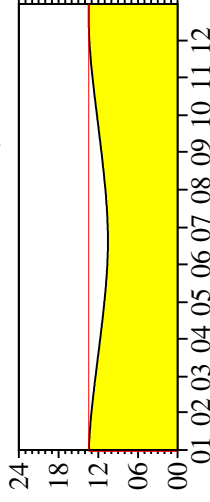
Los Angeles -118.24°E, 34.05°N



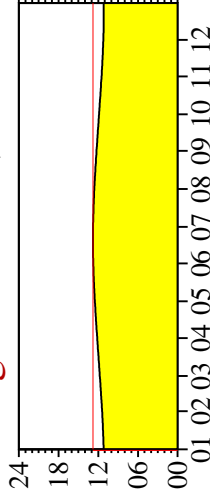
Tromso 18.97°E, 69.66°N



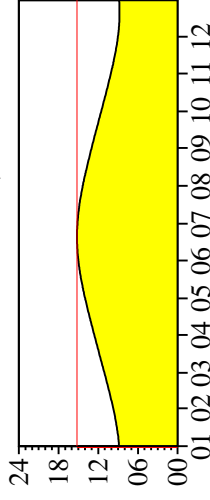
Sao Paulo -46.63°E, -23.55°N



Bangkok 100.49°E, 13.75°N



Marseille 5.38°E, 43.3°N



Ny Alesund 11.92°E, 78.92°N

