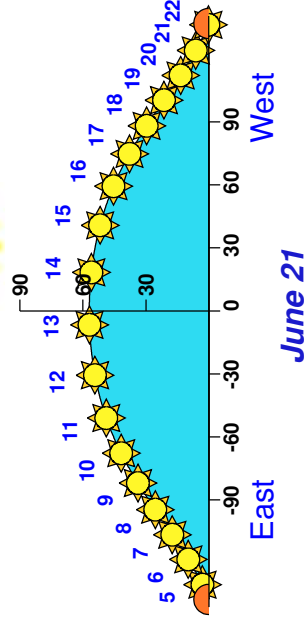


Sun Calendar 2024

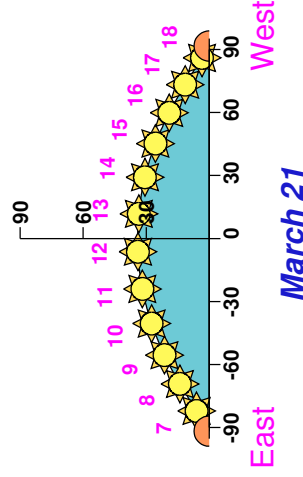
Produced by *ScientiDev*
www.scientidev.fr



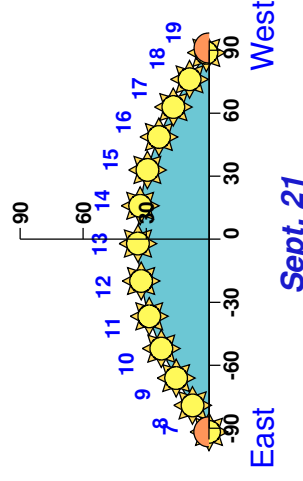
Summer



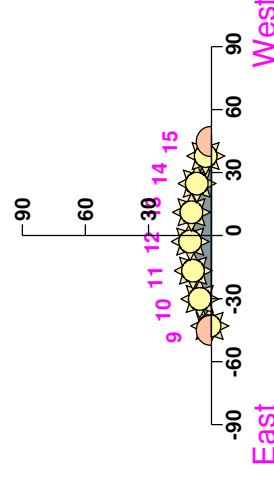
Spring



Autumn



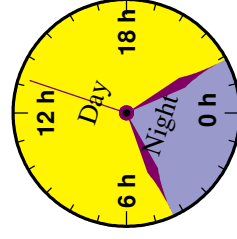
Winter



Dundee

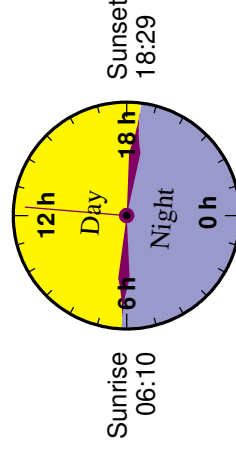
-2.97°E, 56.46°N

Day duration 17:45



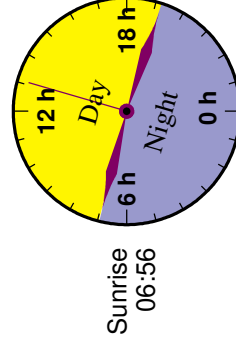
Summer Solstice

Day duration 12:19



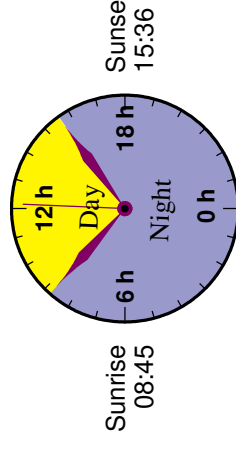
Spring Equinox

Day duration 12:17

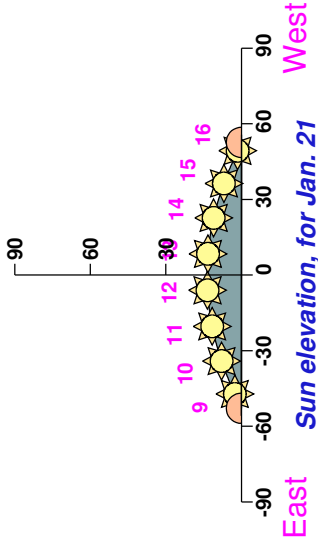


Autumn Equinox

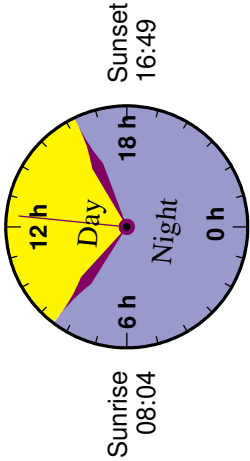
Day duration 6:50



January 2024



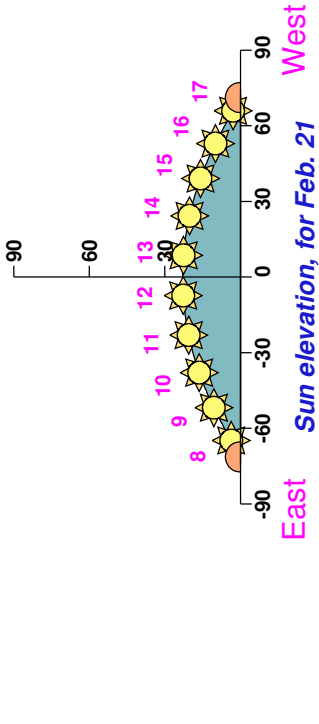
Dundee
-2.97°E, 56.46°N



Duration of the day, for January 21

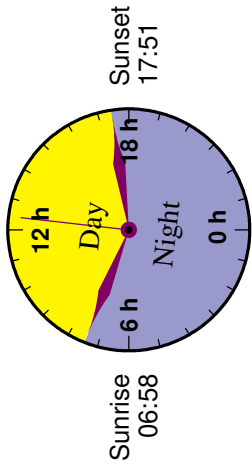
Sunrise and Sunset at Dundee (TL $\pm$ 1 mn) and sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	1 - 365 08:46 - 15:45 11°	2 - 364 08:46 - 15:46 11°	3 - 363 08:46 - 15:47 11°	4 - 362 08:45 - 15:48 11°	5 - 361 08:45 - 15:50 11°	6 - 360 08:44 - 15:51 11°	7 - 359 08:44 - 15:53 11°
2	8 - 358 08:43 - 15:54 11°	9 - 357 08:42 - 15:56 11°	10 - 356 08:41 - 15:58 12°	11 - 355 08:41 - 15:59 12°	12 - 354 08:40 - 16:01 12°	13 - 353 08:39 - 16:03 12°	14 - 352 08:38 - 16:05 12°
3	15 - 351 08:36 - 16:07 12°	16 - 350 08:35 - 16:08 13°	17 - 349 08:34 - 16:10 13°	18 - 348 08:33 - 16:12 13°	19 - 347 08:31 - 16:14 13°	20 - 346 08:30 - 16:16 13°	21 - 345 08:29 - 16:18 14°
4	22 - 344 08:27 - 16:20 14°	23 - 343 08:26 - 16:23 14°	24 - 342 08:24 - 16:25 14°	25 - 341 08:22 - 16:27 15°	26 - 340 08:21 - 16:29 15°	27 - 339 08:19 - 16:31 15°	28 - 338 08:17 - 16:33 15°
5	29 - 337 08:15 - 16:35 16°	30 - 336 08:14 - 16:38 16°	31 - 335 08:12 - 16:40 16°				



February 2024

Dundee
-2.97°E, 56.46°N



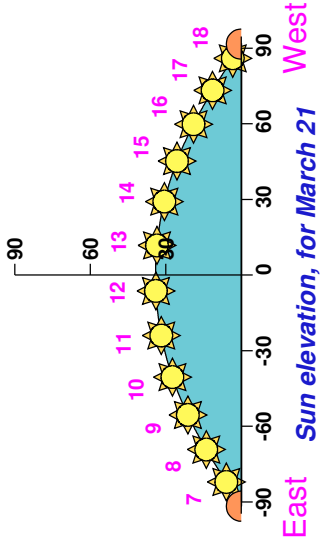
Sun elevation, for Feb. 21

Duration of the day, for February 21

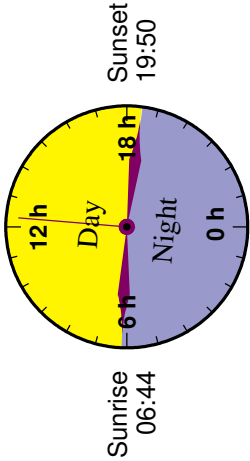
Sunrise and Sunset at Dundee (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 36 - 330 08:02 - 16:51 18°	6 37 - 329 08:00 - 16:53 18°	7 38 - 328 07:58 - 16:55 18°	1 32 - 334 08:10 - 16:42 16°	2 33 - 333 08:08 - 16:44 17°	3 34 - 332 08:06 - 16:46 17°	4 35 - 331 08:04 - 16:49 17°
12 43 - 323 07:47 - 17:07 20°	13 44 - 322 07:44 - 17:09 20°	14 45 - 321 07:42 - 17:11 20°	8 39 - 327 07:56 - 16:58 19°	9 40 - 326 07:53 - 17:00 19°	10 41 - 325 07:51 - 17:02 19°	11 42 - 324 07:49 - 17:04 19°
19 50 - 316 07:30 - 17:22 22°	20 51 - 315 07:28 - 17:25 23°	21 52 - 314 07:26 - 17:27 23°	15 46 - 320 07:40 - 17:13 21°	16 47 - 319 07:38 - 17:16 21°	17 48 - 318 07:35 - 17:18 22°	18 49 - 317 07:33 - 17:20 22°
26 57 - 309 07:13 - 17:38 25°	27 58 - 308 07:11 - 17:40 25°	28 59 - 307 07:08 - 17:42 26°	22 53 - 313 07:23 - 17:29 23°	23 54 - 312 07:21 - 17:31 24°	24 55 - 311 07:18 - 17:33 24°	25 56 - 310 07:16 - 17:36 24°

March 2024



Dundee
-2.97°E, 56.46°N



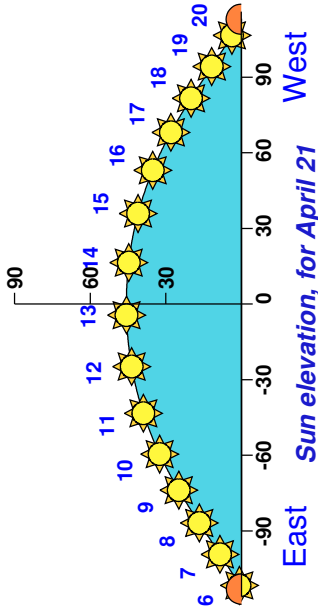
Duration of the day, for March 21

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

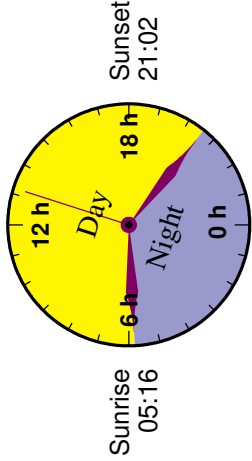
Time change March 31

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9	4 64 - 302 06:55 - 17:53 27°	5 65 - 301 06:53 - 17:55 28°	6 66 - 300 06:50 - 17:57 28°	7 67 - 299 06:48 - 17:59 29°	1 61 - 305 07:03 - 17:46 26°	2 62 - 304 07:01 - 17:49 27°	3 63 - 303 06:58 - 17:51 27°
10	11 71 - 295 06:37 - 18:08 30°	12 72 - 294 06:34 - 18:10 31°	13 73 - 293 06:32 - 18:12 31°	14 74 - 292 06:29 - 18:14 31°	8 68 - 298 06:45 - 18:02 29°	9 69 - 297 06:42 - 18:04 29°	10 70 - 296 06:40 - 18:06 30°
11	18 78 - 288 06:18 - 18:23 33°	19 79 - 287 06:16 - 18:25 33°	20 80 - 286 06:13 - 18:27 34°	21 81 - 285 06:10 - 18:29 34°	15 75 - 291 06:26 - 18:16 32°	16 76 - 290 06:24 - 18:18 32°	17 77 - 289 06:21 - 18:21 33°
12	18 78 - 288 06:18 - 18:23 33°	19 79 - 287 06:16 - 18:25 33°	20 80 - 286 06:13 - 18:27 34°	21 81 - 285 06:10 - 18:29 34°	22 82 - 284 06:08 - 18:31 35°	23 83 - 283 06:05 - 18:33 35°	24 84 - 282 06:02 - 18:35 35°
13	25 85 - 281 06:00 - 18:37 36°	26 86 - 280 05:57 - 18:39 36°	27 87 - 279 05:54 - 18:41 36°	28 88 - 278 05:52 - 18:44 37°	29 89 - 277 05:49 - 18:46 37°	30 90 - 276 05:46 - 18:48 38°	31 91 - 275 06:44 - 19:50 38°

April 2024



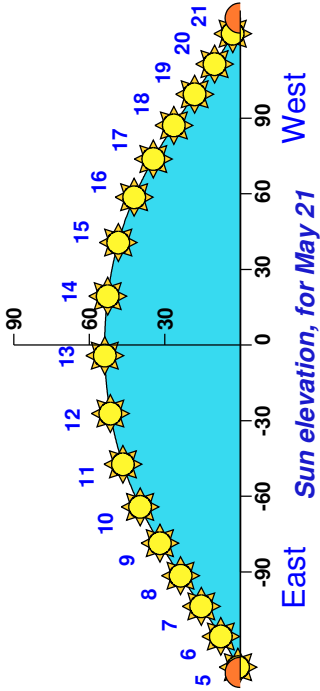
Dundee
-2.97°E, 56.46°N



Duration of the day, for April 21

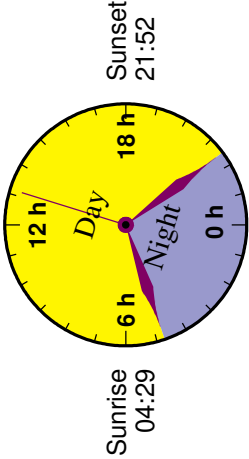
Sunrise and Sunset at Dundee (TL ± 1 mn) and sun maximal elevation (°)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
1	92 - 274 06:41 - 19:52 38°	2	93 - 273 06:38 - 19:54 39°	3	94 - 272 06:36 - 19:56 39°	4	95 - 271 06:33 - 19:58 40°	5	96 - 270 06:30 - 20:00 40°	6	97 - 269 06:28 - 20:02 40°	7	98 - 268 06:25 - 20:04 41°
8	99 - 267 06:22 - 20:06 41°	9	100 - 266 06:20 - 20:08 41°	10	101 - 265 06:17 - 20:11 42°	11	102 - 264 06:15 - 20:13 42°	12	103 - 263 06:12 - 20:15 43°	13	104 - 262 06:09 - 20:17 43°	14	105 - 261 06:07 - 20:19 43°
15	106 - 260 06:04 - 20:21 44°	16	107 - 259 06:02 - 20:23 44°	17	108 - 258 05:59 - 20:25 44°	18	109 - 257 05:57 - 20:27 45°	19	110 - 256 05:54 - 20:29 45°	20	111 - 255 05:52 - 20:31 45°	21	112 - 254 05:49 - 20:34 46°
22	113 - 253 05:47 - 20:36 46°	23	114 - 252 05:44 - 20:38 46°	24	115 - 251 05:42 - 20:40 47°	25	116 - 250 05:39 - 20:42 47°	26	117 - 249 05:37 - 20:44 47°	27	118 - 248 05:35 - 20:46 48°	28	119 - 247 05:32 - 20:48 48°
29	120 - 246 05:30 - 20:50 48°	30	121 - 245 05:28 - 20:52 49°										



May 2024

Dundee
-2.97°E, 56.46°N



Duration of the day, for May 21

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

East Sun elevation, for May 21 West

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
6 127 - 239 05:14 - 21:04 50°	7 128 - 238 05:12 - 21:07 51°	1 122 - 244 05:25 - 20:54 49°	2 123 - 243 05:23 - 20:56 49°	3 124 - 242 05:21 - 20:58 49°	4 125 - 241 05:19 - 21:00 50°	5 126 - 240 05:16 - 21:02 50°
13 134 - 232 05:00 - 21:18 52°	14 135 - 231 04:58 - 21:20 52°	8 129 - 237 05:10 - 21:09 51°	9 130 - 236 05:08 - 21:11 51°	10 131 - 235 05:06 - 21:12 51°	11 132 - 234 05:04 - 21:14 52°	12 133 - 233 05:02 - 21:16 52°
20 141 - 225 04:47 - 21:31 54°	21 142 - 224 04:45 - 21:33 54°	15 136 - 230 04:56 - 21:22 53°	16 137 - 229 04:54 - 21:24 53°	17 138 - 228 04:52 - 21:26 53°	18 139 - 227 04:50 - 21:28 53°	19 140 - 226 04:49 - 21:30 53°
27 148 - 218 04:36 - 21:43 55°	28 149 - 217 04:35 - 21:45 55°	22 143 - 223 04:44 - 21:35 54°	23 144 - 222 04:42 - 21:37 54°	24 145 - 221 04:41 - 21:38 54°	25 146 - 220 04:39 - 21:40 55°	26 147 - 219 04:38 - 21:42 55°

18

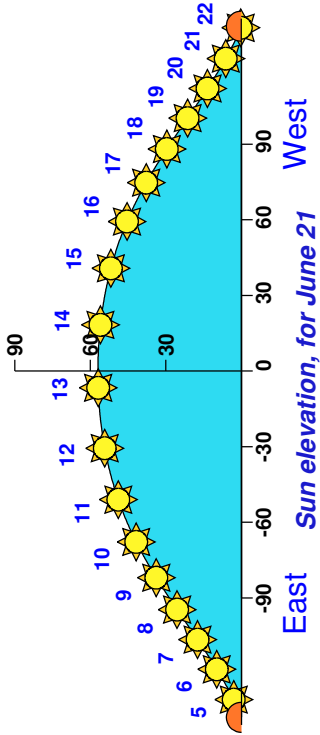
19

20

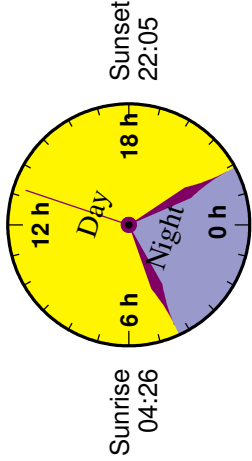
21

22

June 2024



Dundee
-2.97°E, 56.46°N

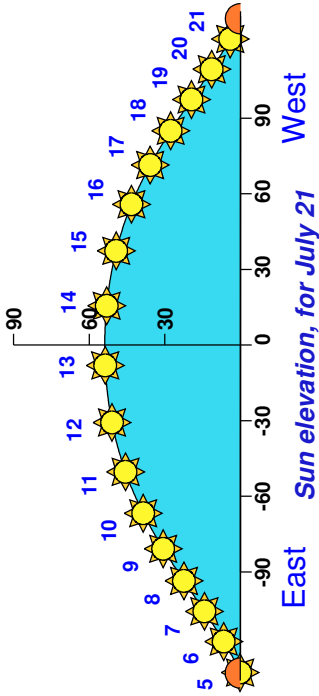


Sun elevation, for June 21

Duration of the day, for June 21

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

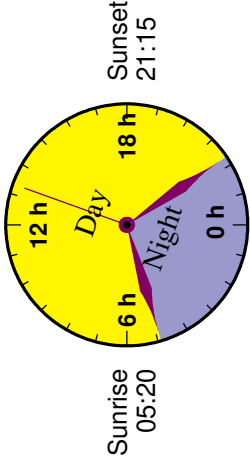
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
3	155 - 211 04:28 - 21:53 56°	4	156 - 210 04:27 - 21:54 56°	5	157 - 209 04:27 - 21:55 56°	6	158 - 208 04:26 - 21:57 56°	7	159 - 207 04:25 - 21:58 56°	8	160 - 206 04:24 - 21:59 56°	9	161 - 205 04:24 - 22:00 57°
10	162 - 204 04:23 - 22:01 57°	11	163 - 203 04:23 - 22:01 57°	12	164 - 202 04:22 - 22:02 57°	13	165 - 201 04:22 - 22:03 57°	14	166 - 200 04:22 - 22:04 57°	15	167 - 199 04:22 - 22:04 57°	16	168 - 198 04:21 - 22:05 57°
17	169 - 197 04:21 - 22:05 57°	18	170 - 196 04:21 - 22:05 57°	19	171 - 195 04:21 - 22:06 57°	20	172 - 194 04:21 - 22:06 57°	21	173 - 193 04:22 - 22:06 57°	22	174 - 192 04:22 - 22:06 57°	23	175 - 191 04:22 - 22:06 57°
24	176 - 190 04:23 - 22:06 57°	25	177 - 189 04:23 - 22:06 57°	26	178 - 188 04:24 - 22:06 57°	27	179 - 187 04:24 - 22:06 57°	28	180 - 186 04:25 - 22:06 57°	29	181 - 185 04:26 - 22:05 57°	30	182 - 184 04:26 - 22:05 57°



July 2024

Dundee

-2.97°E, 56.46°N

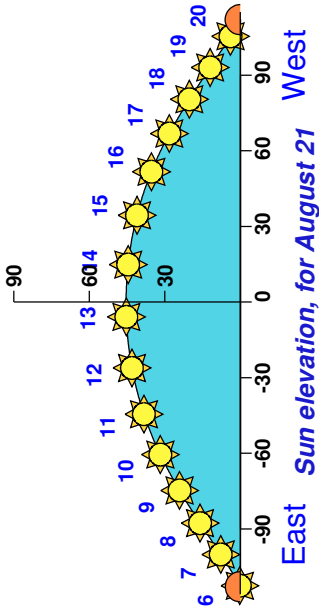


Duration of the day, for July 21

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

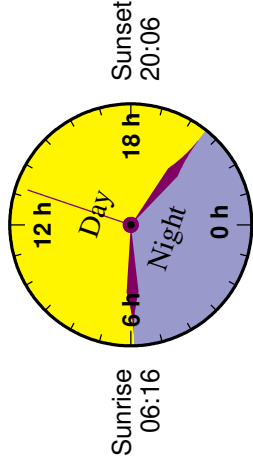
East Sun elevation, for July 21 West

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 183 - 183 04:27 - 22:04 57°	2 184 - 182 04:28 - 22:04 57°	3 185 - 181 04:29 - 22:03 56°	4 186 - 180 04:30 - 22:02 56°	5 187 - 179 04:31 - 22:02 56°	6 188 - 178 04:32 - 22:01 56°	7 189 - 177 04:34 - 22:00 56°
8 190 - 176 04:35 - 21:59 56°	9 191 - 175 04:36 - 21:58 56°	10 192 - 174 04:37 - 21:57 56°	11 193 - 173 04:39 - 21:56 56°	12 194 - 172 04:40 - 21:55 55°	13 195 - 171 04:42 - 21:53 55°	14 196 - 170 04:43 - 21:52 55°
15 197 - 169 04:45 - 21:51 55°	16 198 - 168 04:46 - 21:49 55°	17 199 - 167 04:48 - 21:48 55°	18 200 - 166 04:49 - 21:46 54°	19 201 - 165 04:51 - 21:45 54°	20 202 - 164 04:53 - 21:43 54°	21 203 - 163 04:54 - 21:42 54°
22 204 - 162 04:56 - 21:40 54°	23 205 - 161 04:58 - 21:38 53°	24 206 - 160 05:00 - 21:36 53°	25 207 - 159 05:01 - 21:35 53°	26 208 - 158 05:03 - 21:33 53°	27 209 - 157 05:05 - 21:31 53°	28 210 - 156 05:07 - 21:29 52°
29 211 - 155 05:09 - 21:27 52°	30 212 - 154 05:11 - 21:25 52°	31 213 - 153 05:13 - 21:23 52°				



August 2024

Dundee
-2.97°E, 56.46°N



Duration of the day, for August 21

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

East Sun elevation, for August 21 West

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5 218 - 148 05:22 - 21:12 50°	6 219 - 147 05:24 - 21:10 50°	7 220 - 146 05:26 - 21:08 50°	1 214 - 152 05:14 - 21:21 51°	2 215 - 151 05:16 - 21:19 51°	3 216 - 150 05:18 - 21:17 51°	4 217 - 149 05:20 - 21:15 51°
12 225 - 141 05:36 - 20:57 48°	13 226 - 140 05:38 - 20:54 48°	14 227 - 139 05:40 - 20:52 48°	8 221 - 145 05:28 - 21:06 49°	9 222 - 144 05:30 - 21:03 49°	10 223 - 143 05:32 - 21:01 49°	11 224 - 142 05:34 - 20:59 49°
19 232 - 134 05:50 - 20:40 46°	20 233 - 133 05:52 - 20:37 46°	21 234 - 132 05:54 - 20:35 45°	15 228 - 138 05:42 - 20:49 47°	16 229 - 137 05:44 - 20:47 47°	17 230 - 136 05:46 - 20:45 47°	18 231 - 135 05:48 - 20:42 46°
26 239 - 127 06:04 - 20:22 44°	27 240 - 126 06:06 - 20:19 43°	28 241 - 125 06:08 - 20:17 43°	22 235 - 131 05:56 - 20:32 45°	23 236 - 130 05:58 - 20:30 45°	24 237 - 129 06:00 - 20:27 44°	25 238 - 128 06:02 - 20:24 44°

31

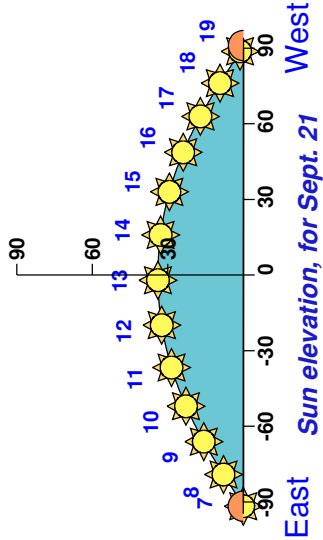
32

33

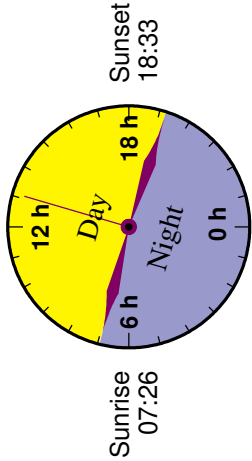
34

35

September 2024



Dundee
-2.97°E, 56.46°N

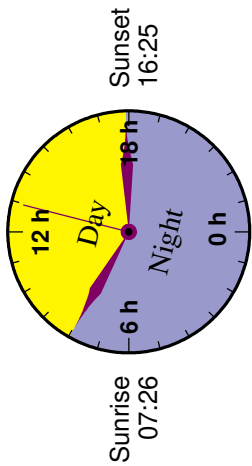
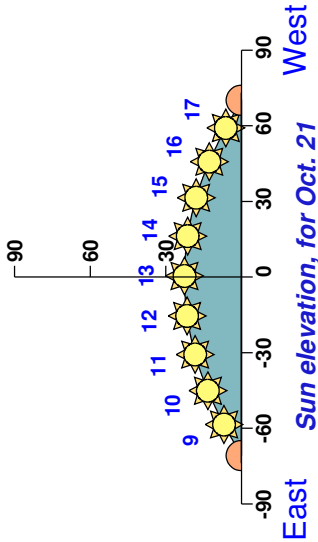


Duration of the day, for September 21

Sunrise and Sunset at Dundee (TL ± 1 mn) and sun maximal elevation ($^{\circ}$)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
2	246 - 120 06:18 - 20:04 41°	3	247 - 119 06:20 - 20:01 41°	4	248 - 118 06:22 - 19:58 40°	5	249 - 117 06:24 - 19:56 40°	6	250 - 116 06:26 - 19:53 40°	7	251 - 115 06:28 - 19:50 39°	8	252 - 114 06:30 - 19:48 39°
9	253 - 113 06:32 - 19:45 39°	10	254 - 112 06:34 - 19:42 38°	11	255 - 111 06:36 - 19:40 38°	12	256 - 110 06:38 - 19:37 37°	13	257 - 109 06:40 - 19:34 37°	14	258 - 108 06:42 - 19:32 37°	15	259 - 107 06:44 - 19:29 36°
16	260 - 106 06:46 - 19:26 36°	17	261 - 105 06:48 - 19:23 36°	18	262 - 104 06:50 - 19:21 35°	19	263 - 103 06:52 - 19:18 35°	20	264 - 102 06:54 - 19:15 34°	21	265 - 101 06:56 - 19:13 34°	22	266 - 100 06:58 - 19:10 34°
23	267 - 99 07:00 - 19:07 33°	24	268 - 98 07:02 - 19:05 33°	25	269 - 97 07:04 - 19:02 32°	26	270 - 96 07:06 - 18:59 32°	27	271 - 95 07:08 - 18:57 32°	28	272 - 94 07:10 - 18:54 31°	29	273 - 93 07:12 - 18:51 31°
30	274 - 92 07:14 - 18:49 30°												

October 2024



Dundee

-2.97°E, 56.46°N

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

Duration of the day, for October 21

Time change October 27

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

7 281 - 85 07:28 - 18:30 28°	1 275 - 91 07:16 - 18:46 30°	2 276 - 90 07:18 - 18:43 30°	3 277 - 89 07:20 - 18:41 29°	4 278 - 88 07:22 - 18:38 29°	5 279 - 87 07:24 - 18:35 29°	6 280 - 86 07:26 - 18:33 28°
14 288 - 78 07:43 - 18:12 25°	8 282 - 84 07:30 - 18:27 27°	9 283 - 83 07:33 - 18:25 27°	10 284 - 82 07:35 - 18:22 27°	11 285 - 81 07:37 - 18:20 26°	12 286 - 80 07:39 - 18:17 26°	13 287 - 79 07:41 - 18:14 26°
21 295 - 71 07:58 - 17:54 23°	15 289 - 77 07:45 - 18:09 25°	16 290 - 76 07:47 - 18:07 24°	17 291 - 75 07:49 - 18:04 24°	18 292 - 74 07:51 - 18:02 24°	19 293 - 73 07:53 - 17:59 23°	20 294 - 72 07:56 - 17:57 23°
28 302 - 64 07:13 - 16:38 20°	29 303 - 63 07:15 - 16:36 20°	30 304 - 62 07:17 - 16:33 20°	24 298 - 68 08:04 - 17:47 22°	25 299 - 67 08:06 - 17:45 21°	26 300 - 66 08:09 - 17:43 21°	27 301 - 65 07:11 - 16:40 21°

40

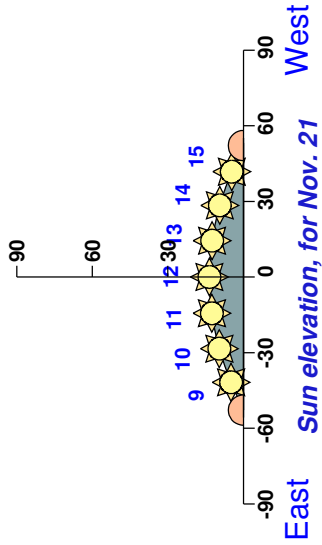
41

42

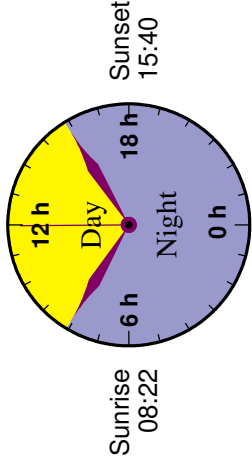
43

44

November 2024



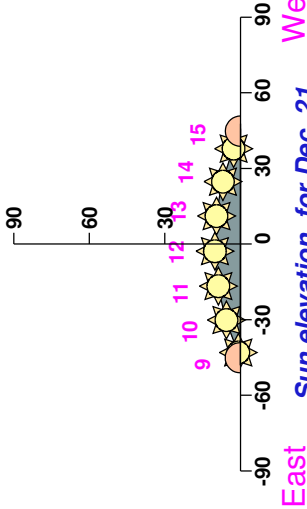
Dundee
-2.97°E, 56.46°N



Duration of the day, for November 21

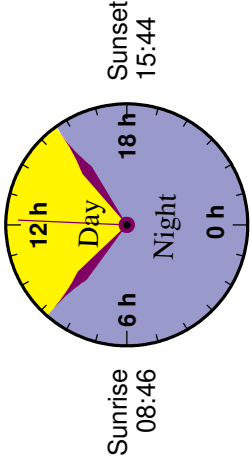
Sunrise and Sunset at Dundee (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
44 4 309 - 57 07:28 - 16:22 18°	45 5 310 - 56 07:30 - 16:20 18°	46 6 311 - 55 07:32 - 16:18 17°	47 7 312 - 54 07:35 - 16:16 17°	48 8 313 - 53 07:37 - 16:14 17°	307 - 59 2 07:24 - 16:27 19°	308 - 58 3 07:26 - 16:25 18°
45 11 316 - 50 07:43 - 16:08 16°	46 12 317 - 49 07:45 - 16:07 16°	47 13 318 - 48 07:47 - 16:05 15°	48 14 319 - 47 07:50 - 16:03 15°	314 - 52 9 07:39 - 16:12 17°	315 - 51 10 07:41 - 16:10 16°	322 - 44 17 07:56 - 15:58 14°
46 18 323 - 43 07:58 - 15:56 14°	47 19 324 - 42 08:00 - 15:55 14°	48 20 325 - 41 08:02 - 15:53 14°	326 - 40 21 08:04 - 15:52 14°	320 - 46 15 07:52 - 16:01 15°	321 - 45 16 07:54 - 15:59 15°	329 - 37 24 08:10 - 15:47 13°
47 25 330 - 36 08:12 - 15:46 13°	48 26 331 - 35 08:14 - 15:45 13°	332 - 34 27 08:15 - 15:44 12°	333 - 33 28 08:17 - 15:43 12°	334 - 32 29 08:19 - 15:42 12°	328 - 38 23 08:08 - 15:49 13°	335 - 31 30 08:21 - 15:41 12°



December 2024

Dundee
-2.97°E, 56.46°N



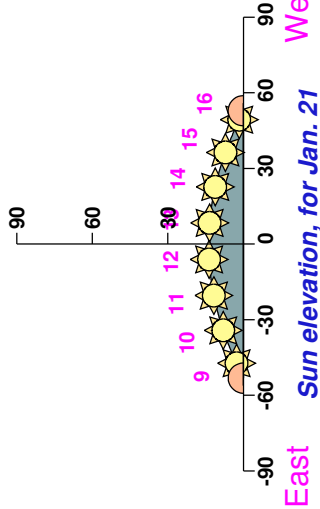
East West
Sun elevation, for Dec. 21

Duration of the day, for December 21

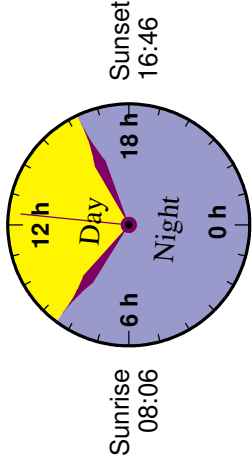
Sunrise and Sunset at Dundee (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
2 08:24 - 15:39 12°	3 08:26 - 15:38 11°	4 08:27 - 15:37 11°	5 08:29 - 15:37 11°	6 08:30 - 15:36 11°	7 08:32 - 15:36 11°	1 08:22 - 15:40 12°
9 08:34 - 15:35 11°	10 08:36 - 15:34 11°	11 08:37 - 15:34 11°	12 08:38 - 15:34 10°	13 08:39 - 15:34 10°	14 08:40 - 15:34 10°	8 08:33 - 15:35 11°
16 08:42 - 15:34 10°	17 08:43 - 15:34 10°	18 08:43 - 15:34 10°	19 08:44 - 15:35 10°	20 08:45 - 15:35 10°	21 08:45 - 15:36 10°	15 08:41 - 15:34 10°
23 08:46 - 15:37 10°	24 08:46 - 15:38 10°	25 08:47 - 15:38 10°	26 08:47 - 15:39 10°	27 08:47 - 15:40 10°	28 08:47 - 15:41 10°	22 08:46 - 15:36 10°
30 08:47 - 15:43 11°	31 08:46 - 15:44 11°	2 08:47 - 15:38 10°	3 08:47 - 15:39 10°	4 08:47 - 15:40 10°	5 08:47 - 15:41 10°	29 08:47 - 15:42 10°

January 2025



Dundee
-2.97°E, 56.46°N



Sun elevation, for Jan. 21

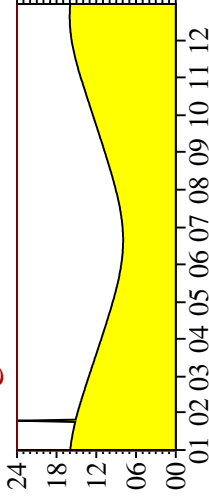
Duration of the day, for January 21

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

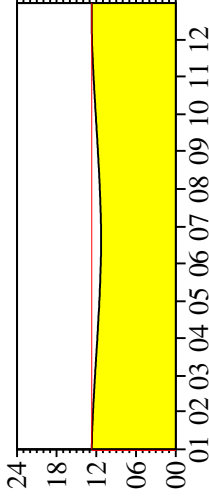
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	6 08:44 - 15:52 11°	7 08:43 - 15:54 11°	1 08:46 - 15:45 11°	2 08:46 - 15:47 11°	3 08:45 - 15:48 11°	4 08:45 - 15:49 11°	5 08:44 - 15:51 11°
2	13 08:38 - 16:04 12°	14 08:37 - 16:06 12°	8 08:42 - 15:56 11°	9 08:42 - 15:57 12°	10 08:41 - 15:59 12°	11 08:40 - 16:01 12°	12 08:39 - 16:02 12°
3	20 08:29 - 16:18 14°	21 08:27 - 16:20 14°	15 08:36 - 16:08 13°	16 08:34 - 16:10 13°	17 08:33 - 16:12 13°	18 08:32 - 16:14 13°	19 08:30 - 16:16 13°
4	27 08:18 - 16:33 15°	28 08:16 - 16:35 16°	22 08:26 - 16:22 14°	23 08:24 - 16:24 14°	24 08:23 - 16:26 15°	25 08:21 - 16:28 15°	26 08:19 - 16:31 15°
5			29 08:14 - 16:37 16°	30 08:12 - 16:39 16°	31 08:10 - 16:41 16°		

Day duration for any cities for 2024

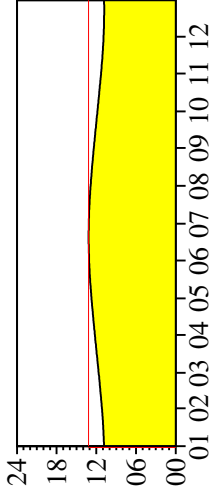
Kerguelen 69.33°E, -49.33°N



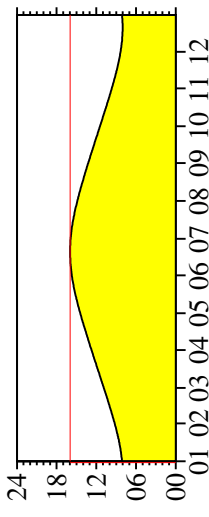
Lima -77.03°E, -12.05°N



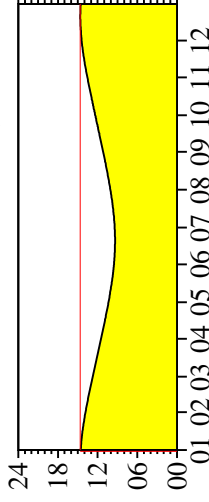
Mexico -99.13°E, 19.43°N



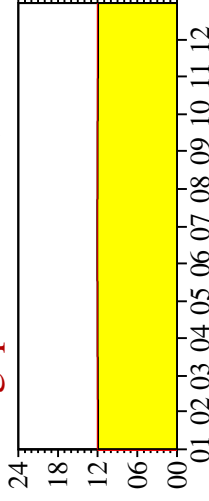
Paris 2.35°E, 48.86°N



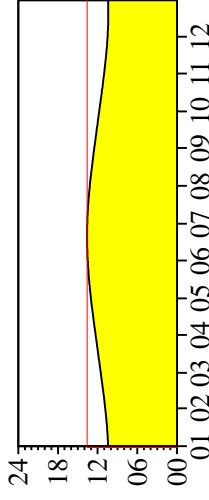
Melbourne 144.97°E, -37.81°N



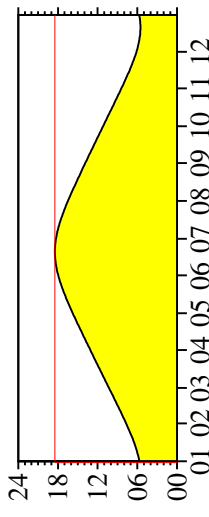
Singapour 103.85°E, 1.03°N



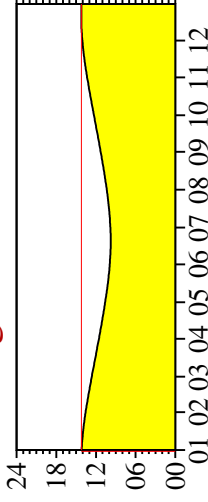
Miami -80.22°E, 25.78°N



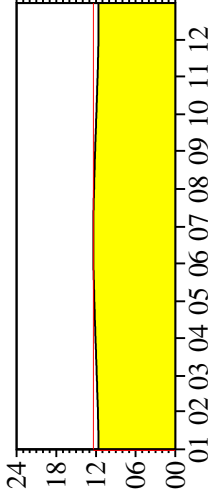
Oslo 10.75°E, 59.92°N



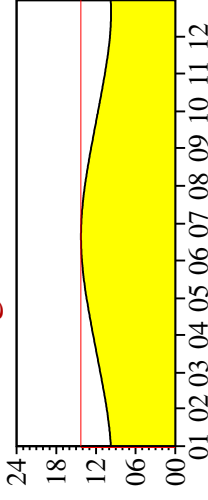
Santiago -70.65°E, -33.43°N



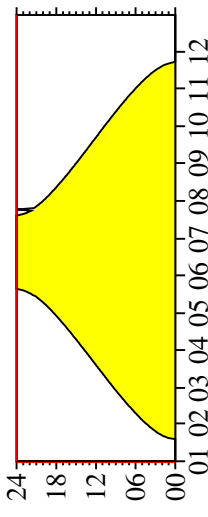
Colombo 79.83°E, 6.92°N



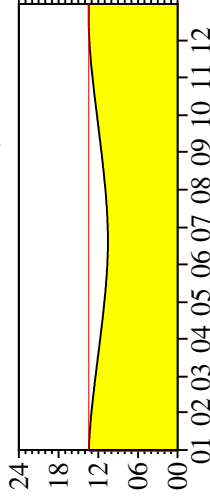
Los Angeles -118.24°E, 34.05°N



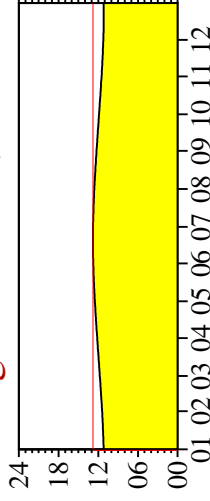
Tromso 18.97°E, 69.66°N



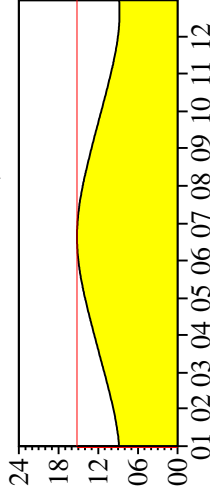
Sao Paulo -46.63°E, -23.55°N



Bangkok 100.49°E, 13.75°N



Marseille 5.38°E, 43.3°N



Ny Alesund 11.92°E, 78.92°N

