

Sun Calendar 2017

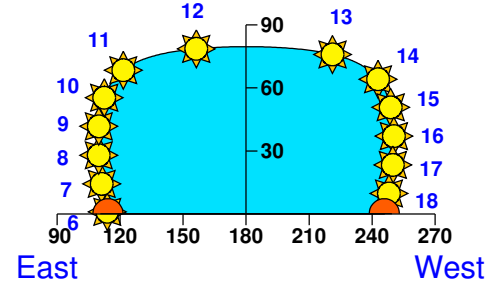
Produced by *ScientiDev*
www.scientidev.fr

Bangkok
100.48°E, 13.08°N



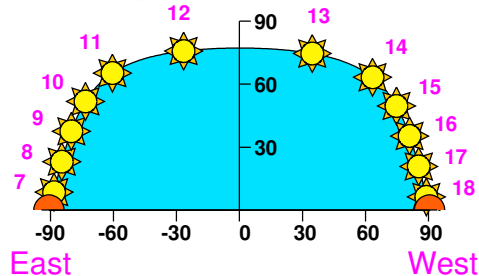
Tropical zone

Summer



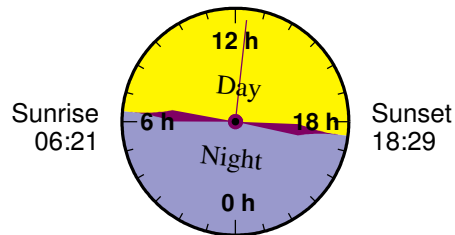
June 21

Spring



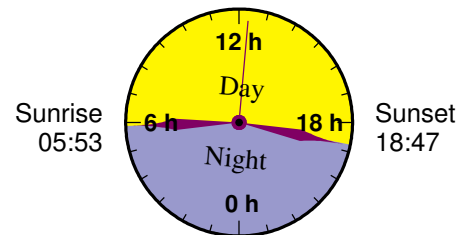
March 21

Day duration 12:08



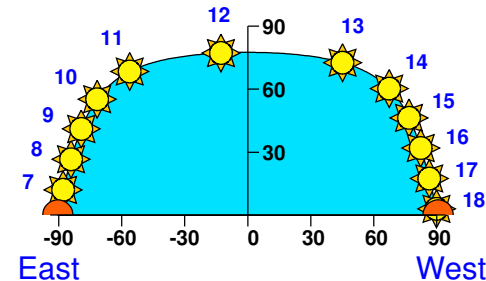
Spring Equinox

Day duration 12:54



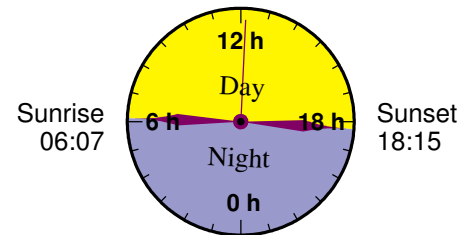
Summer Solstice

Autumn



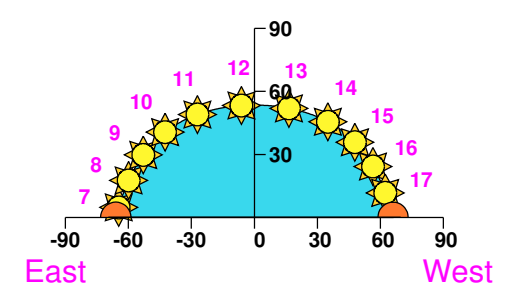
Sept. 21

Day duration 12:08



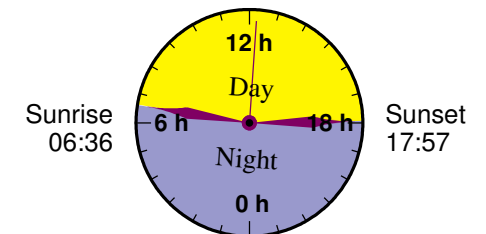
Autumn Equinox

Winter



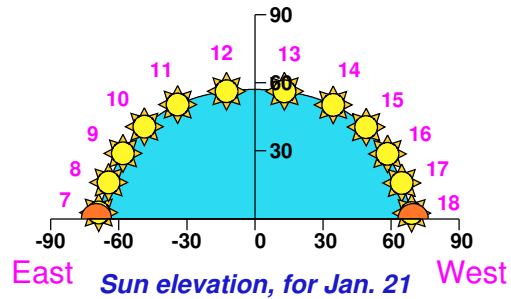
Dec. 21

Day duration 11:21

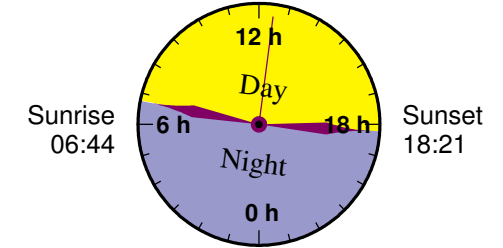


Winter Solstice

January 2017



Bangkok
100.48°E, 13.08°N



Duration of the day, for January 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1

2

3

4

5

2 2 - 363
06:41 - 18:04

11:22 +0 m. 54°

3 3 - 362
06:42 - 18:04

11:22 +0 m. 54°

4 4 - 361
06:42 - 18:05

11:23 +1 m. 54°

5 5 - 360
06:42 - 18:05

11:23 +0 m. 54°

6 6 - 359
06:43 - 18:06

11:23 +0 m. 54°

7 7 - 358
06:43 - 18:06

11:24 +1 m. 55°

8 8 - 357
06:43 - 18:07

11:24 +0 m. 55°

9 9 - 356
06:43 - 18:08

11:24 +0 m. 55°

10 10 - 355
06:44 - 18:08

11:24 +0 m. 55°

11 11 - 354
06:44 - 18:09

11:25 +1 m. 55°

12 12 - 353
06:44 - 18:09

11:25 +0 m. 55°

13 13 - 352
06:44 - 18:10

11:26 +1 m. 55°

14 14 - 351
06:44 - 18:10

11:26 +0 m. 56°

15 15 - 350
06:45 - 18:11

11:26 +0 m. 56°

16 16 - 349
06:45 - 18:11

11:27 +1 m. 56°

17 17 - 348
06:45 - 18:12

11:27 +0 m. 56°

18 18 - 347
06:45 - 18:13

11:28 +1 m. 56°

19 19 - 346
06:45 - 18:13

11:28 +0 m. 57°

20 20 - 345
06:45 - 18:14

11:29 +1 m. 57°

21 21 - 344
06:45 - 18:14

11:29 +0 m. 57°

22 22 - 343
06:45 - 18:15

11:29 +0 m. 57°

23 23 - 342
06:45 - 18:15

11:30 +1 m. 58°

24 24 - 341
06:45 - 18:16

11:30 +0 m. 58°

25 25 - 340
06:45 - 18:16

11:31 +1 m. 58°

26 26 - 339
06:45 - 18:17

11:32 +1 m. 58°

27 27 - 338
06:45 - 18:17

11:32 +0 m. 59°

28 28 - 337
06:45 - 18:17

11:33 +1 m. 59°

29 29 - 336
06:45 - 18:18

11:33 +0 m. 59°

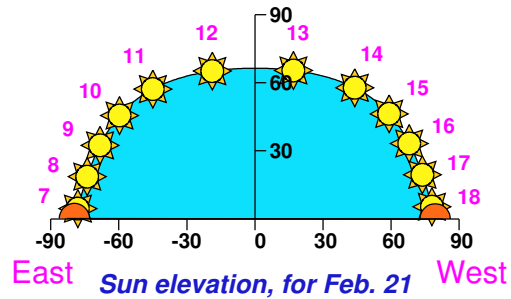
30 30 - 335
06:45 - 18:18

11:34 +1 m. 59°

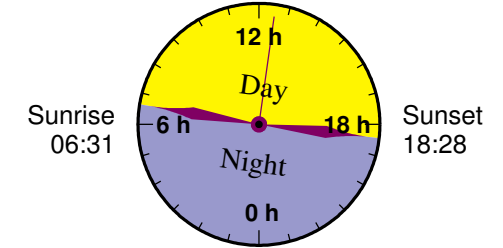
31 31 - 334
06:45 - 18:19

11:34 +0 m. 60°

February 2017



Bangkok
100.48°E, 13.08°N



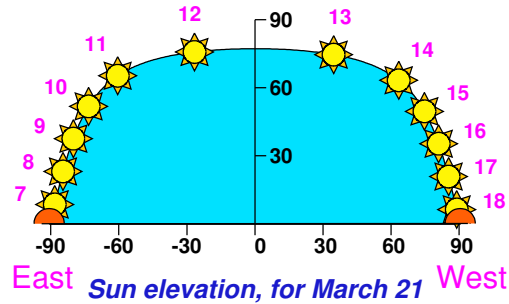
Duration of the day, for February 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

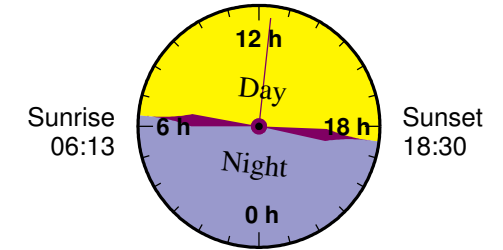
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
5			1 32 - 333 06:44 - 18:19 11:35 +1 m. 60°	2 33 - 332 06:44 - 18:20 11:35 +0 m. 60°	3 34 - 331 06:44 - 18:20 11:36 +1 m. 60°	4 35 - 330 06:44 - 18:20 11:37 +1 m. 61°	5 36 - 329 06:44 - 18:21 11:37 +0 m. 61°
6	6 37 - 328 06:43 - 18:21 11:38 +1 m. 61°	7 38 - 327 06:43 - 18:21 11:38 +0 m. 62°	8 39 - 326 06:43 - 18:22 11:39 +1 m. 62°	9 40 - 325 06:43 - 18:22 11:40 +1 m. 62°	10 41 - 324 06:42 - 18:23 11:40 +0 m. 63°	11 42 - 323 06:42 - 18:23 11:41 +1 m. 63°	12 43 - 322 06:42 - 18:23 11:42 +1 m. 63°
7	13 44 - 321 06:41 - 18:23 11:42 +0 m. 64°	14 45 - 320 06:41 - 18:24 11:43 +1 m. 64°	15 46 - 319 06:40 - 18:24 11:44 +1 m. 64°	16 47 - 318 06:40 - 18:24 11:44 +0 m. 65°	17 48 - 317 06:40 - 18:25 11:45 +1 m. 65°	18 49 - 316 06:39 - 18:25 11:46 +1 m. 65°	19 50 - 315 06:39 - 18:25 11:46 +0 m. 66°
8	20 51 - 314 06:38 - 18:25 11:47 +1 m. 66°	21 52 - 313 06:38 - 18:26 11:48 +1 m. 66°	22 53 - 312 06:37 - 18:26 11:48 +0 m. 67°	23 54 - 311 06:37 - 18:26 11:49 +1 m. 67°	24 55 - 310 06:36 - 18:26 11:50 +1 m. 68°	25 56 - 309 06:36 - 18:26 11:51 +1 m. 68°	26 57 - 308 06:35 - 18:27 11:51 +0 m. 68°
9	27 58 - 307 06:35 - 18:27 11:52 +1 m. 69°	28 59 - 306 06:34 - 18:27 11:53 +1 m. 69°					

March 2017



Bangkok
100.48°E, 13.08°N



Duration of the day, for March 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

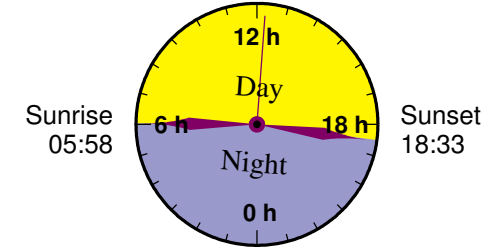
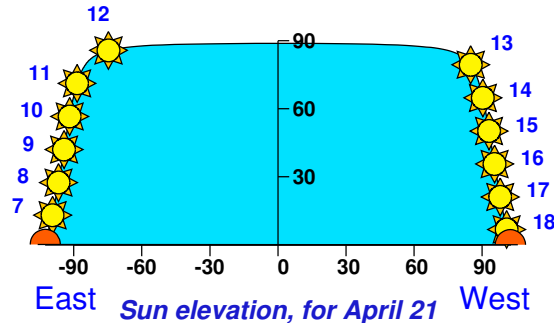
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
9			1 60 - 305 06:34 - 18:27 11:53 +0 m. 69°	2 61 - 304 06:33 - 18:27 11:54 +1 m. 70°	3 62 - 303 06:33 - 18:27 11:55 +1 m. 70°	4 63 - 302 06:32 - 18:28 11:56 +1 m. 71°	5 64 - 301 06:31 - 18:28 11:56 +0 m. 71°
10	6 65 - 300 06:31 - 18:28 11:57 +1 m. 71°	7 66 - 299 06:30 - 18:28 11:58 +1 m. 72°	8 67 - 298 06:30 - 18:28 11:59 +1 m. 72°	9 68 - 297 06:29 - 18:28 11:59 +0 m. 73°	10 69 - 296 06:28 - 18:28 12:00 +1 m. 73°	11 70 - 295 06:28 - 18:28 12:01 +1 m. 73°	12 71 - 294 06:27 - 18:28 12:01 +0 m. 74°
11	13 72 - 293 06:26 - 18:29 12:02 +1 m. 74°	14 73 - 292 06:26 - 18:29 12:03 +1 m. 74°	15 74 - 291 06:25 - 18:29 12:04 +1 m. 75°	16 75 - 290 06:25 - 18:29 12:04 +0 m. 75°	17 76 - 289 06:24 - 18:29 12:05 +1 m. 76°	18 77 - 288 06:23 - 18:29 12:06 +1 m. 76°	19 78 - 287 06:23 - 18:29 12:07 +1 m. 76°
12	20 79 - 286 06:22 - 18:29 12:07 +0 m. 77°	21 80 - 285 06:21 - 18:29 12:08 +1 m. 77°	22 81 - 284 06:21 - 18:29 12:09 +1 m. 78°	23 82 - 283 06:20 - 18:29 12:09 +0 m. 78°	24 83 - 282 06:19 - 18:29 12:10 +1 m. 78°	25 84 - 281 06:19 - 18:29 12:11 +1 m. 79°	26 85 - 280 06:18 - 18:30 12:12 +1 m. 79°
13	27 86 - 279 06:17 - 18:30 12:12 +0 m. 80°	28 87 - 278 06:17 - 18:30 12:13 +1 m. 80°	29 88 - 277 06:16 - 18:30 12:14 +1 m. 80°	30 89 - 276 06:15 - 18:30 12:15 +1 m. 81°	31 90 - 275 06:15 - 18:30 12:15 +0 m. 81°		

April 2017

Bangkok

100.48°E, 13.08°N



Duration of the day, for April 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

13

14

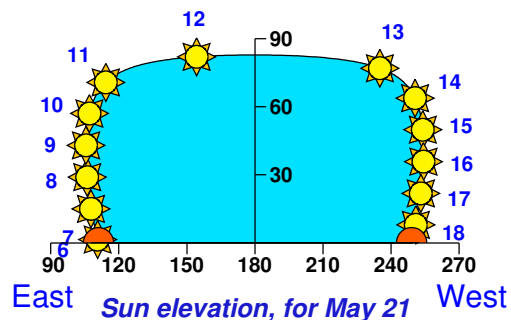
15

16

17

1	2
91 - 274 06:14 - 18:30	92 - 273 06:13 - 18:30
12:16 +1 m. 82°	12:17 +1 m. 82°
8	9
98 - 267 06:09 - 18:30	99 - 266 06:09 - 18:30
12:21 +1 m. 84°	12:22 +1 m. 85°
15	16
105 - 260 06:05 - 18:31	106 - 259 06:05 - 18:31
12:26 +1 m. 87°	12:27 +1 m. 87°
22	23
112 - 253 06:01 - 18:32	113 - 252 06:01 - 18:32
12:31 +1 m. 89°	12:31 +0 m. 89°
29	30
119 - 246 05:58 - 18:33	120 - 245 05:58 - 18:33
12:35 +1 m. 89°	12:36 +1 m. 88°

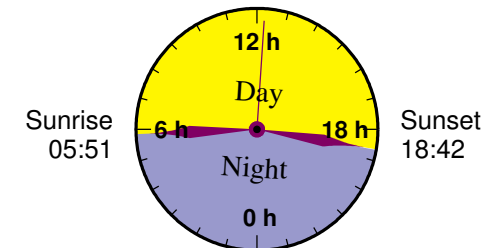
3	4	5	6	7
93 - 272 06:13 - 18:30	94 - 271 06:12 - 18:30	95 - 270 06:11 - 18:30	96 - 269 06:11 - 18:30	97 - 268 06:10 - 18:30
12:18 +1 m. 82°	12:18 +0 m. 83°	12:19 +1 m. 83°	12:20 +1 m. 83°	12:20 +0 m. 84°
10	11	12	13	14
100 - 265 06:08 - 18:31	101 - 264 06:08 - 18:31	102 - 263 06:07 - 18:31	103 - 262 06:06 - 18:31	104 - 261 06:06 - 18:31
12:23 +1 m. 85°	12:23 +0 m. 85°	12:24 +1 m. 86°	12:25 +1 m. 86°	12:25 +0 m. 86°
17	18	19	20	21
107 - 258 06:04 - 18:31	108 - 257 06:03 - 18:31	109 - 256 06:03 - 18:32	110 - 255 06:02 - 18:32	111 - 254 06:02 - 18:32
12:27 +0 m. 87°	12:28 +1 m. 88°	12:29 +1 m. 88°	12:29 +0 m. 89°	12:30 +1 m. 89°
24	25	26	27	28
114 - 251 06:00 - 18:32	115 - 250 06:00 - 18:32	116 - 249 05:59 - 18:32	117 - 248 05:59 - 18:33	118 - 247 05:58 - 18:33
12:32 +1 m. 89°	12:33 +1 m. 89°	12:33 +0 m. 89°	12:34 +1 m. 89°	12:34 +0 m. 89°



May 2017

Bangkok

100.48°E, 13.08°N



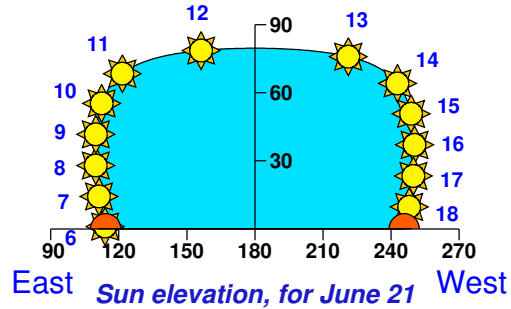
Duration of the day, for May 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

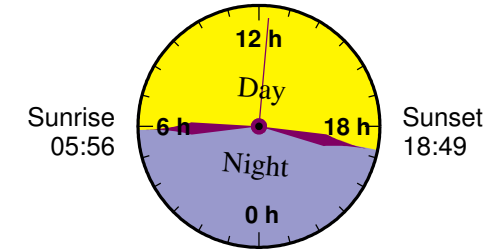
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
18	1 121 - 244 05:57 - 18:33 12:36 +0 m. 88°	2 122 - 243 05:57 - 18:34 12:37 +1 m. 88°	3 123 - 242 05:56 - 18:34 12:38 +1 m. 87°	4 124 - 241 05:56 - 18:34 12:38 +0 m. 87°	5 125 - 240 05:56 - 18:34 12:39 +1 m. 87°	6 126 - 239 05:55 - 18:34 12:39 +0 m. 86°	7 127 - 238 05:55 - 18:35 12:40 +1 m. 86°
19	8 128 - 237 05:54 - 18:35 12:41 +1 m. 86°	9 129 - 236 05:54 - 18:35 12:41 +0 m. 86°	10 130 - 235 05:54 - 18:35 12:41 +0 m. 85°	11 131 - 234 05:54 - 18:36 12:42 +1 m. 85°	12 132 - 233 05:53 - 18:36 12:43 +1 m. 85°	13 133 - 232 05:53 - 18:36 12:43 +0 m. 85°	14 134 - 231 05:53 - 18:36 12:44 +1 m. 84°
20	15 135 - 230 05:53 - 18:37 12:44 +0 m. 84°	16 136 - 229 05:52 - 18:37 12:45 +1 m. 84°	17 137 - 228 05:52 - 18:37 12:45 +0 m. 84°	18 138 - 227 05:52 - 18:37 12:46 +1 m. 83°	19 139 - 226 05:52 - 18:38 12:46 +0 m. 83°	20 140 - 225 05:52 - 18:38 12:46 +0 m. 83°	21 141 - 224 05:51 - 18:38 12:47 +1 m. 83°
21	22 142 - 223 05:51 - 18:39 12:47 +0 m. 83°	23 143 - 222 05:51 - 18:39 12:48 +1 m. 82°	24 144 - 221 05:51 - 18:39 12:48 +0 m. 82°	25 145 - 220 05:51 - 18:39 12:49 +1 m. 82°	26 146 - 219 05:51 - 18:40 12:49 +0 m. 82°	27 147 - 218 05:51 - 18:40 12:49 +0 m. 82°	28 148 - 217 05:51 - 18:40 12:50 +1 m. 82°
22	29 149 - 216 05:51 - 18:41 12:50 +0 m. 81°	30 150 - 215 05:51 - 18:41 12:50 +0 m. 81°	31 151 - 214 05:51 - 18:41 12:51 +1 m. 81°				

June 2017



Bangkok
100.48°E, 13.08°N



Duration of the day, for June 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

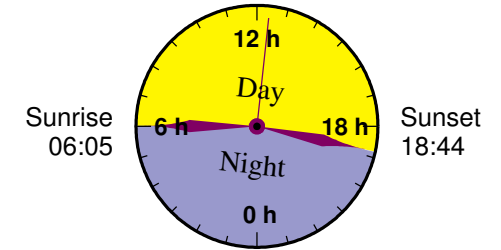
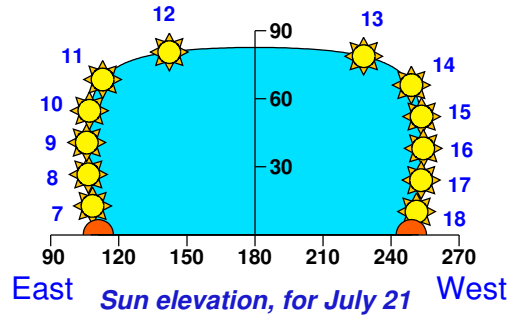
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
22				1 152 - 213 05:51 - 18:42 12:51 +0 m. 81°	2 153 - 212 05:51 - 18:42 12:51 +0 m. 81°	3 154 - 211 05:51 - 18:42 12:51 +0 m. 81°	4 155 - 210 05:51 - 18:42 12:52 +1 m. 81°
23	5 156 - 209 05:51 - 18:43 12:52 +0 m. 81°	6 157 - 208 05:51 - 18:43 12:52 +0 m. 80°	7 158 - 207 05:51 - 18:43 12:52 +0 m. 80°	8 159 - 206 05:51 - 18:44 12:53 +1 m. 80°	9 160 - 205 05:51 - 18:44 12:53 +0 m. 80°	10 161 - 204 05:51 - 18:44 12:53 +0 m. 80°	11 162 - 203 05:51 - 18:44 12:53 +0 m. 80°
24	12 163 - 202 05:52 - 18:45 12:53 +0 m. 80°	13 164 - 201 05:52 - 18:45 12:53 +0 m. 80°	14 165 - 200 05:52 - 18:45 12:53 +0 m. 80°	15 166 - 199 05:52 - 18:46 12:54 +1 m. 80°	16 167 - 198 05:52 - 18:46 12:54 +0 m. 80°	17 168 - 197 05:52 - 18:46 12:54 +0 m. 80°	18 169 - 196 05:53 - 18:46 12:54 +0 m. 80°
25	19 170 - 195 05:53 - 18:47 12:54 +0 m. 80°	20 171 - 194 05:53 - 18:47 12:54 +0 m. 80°	21 172 - 193 05:53 - 18:47 12:54 +0 m. 80°	22 173 - 192 05:54 - 18:47 12:54 +0 m. 80°	23 174 - 191 05:54 - 18:47 12:54 +0 m. 80°	24 175 - 190 05:54 - 18:48 12:54 +0 m. 80°	25 176 - 189 05:54 - 18:48 12:54 +0 m. 80°
26	26 177 - 188 05:55 - 18:48 12:53 -1 m. 80°	27 178 - 187 05:55 - 18:48 12:53 +0 m. 80°	28 179 - 186 05:55 - 18:48 12:53 +0 m. 80°	29 180 - 185 05:55 - 18:48 12:53 +0 m. 80°	30 181 - 184 05:56 - 18:49 12:53 +0 m. 80°		

July 2017

Bangkok

100.48°E, 13.08°N



Duration of the day, for July 21

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

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

26

27

28

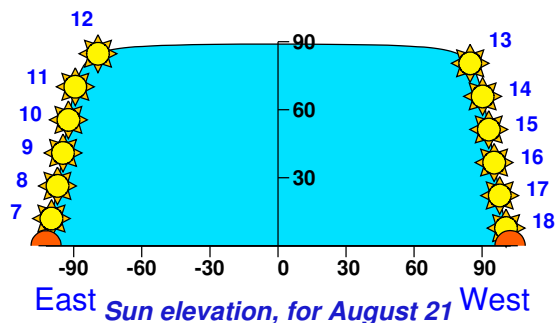
29

30

31

1 182 - 183 05:56 - 18:49 12:53 +0 m. 80°	2 183 - 182 05:56 - 18:49 12:53 +0 m. 80°
8 189 - 176 05:58 - 18:49 12:51 -1 m. 81°	9 190 - 175 05:58 - 18:49 12:51 +0 m. 81°
15 196 - 169 06:00 - 18:49 12:49 -1 m. 82°	16 197 - 168 06:00 - 18:49 12:49 +0 m. 82°
22 203 - 162 06:02 - 18:48 12:46 -1 m. 83°	23 204 - 161 06:02 - 18:48 12:46 +0 m. 83°
29 210 - 155 06:03 - 18:46 12:43 -1 m. 84°	30 211 - 154 06:03 - 18:46 12:43 +0 m. 85°

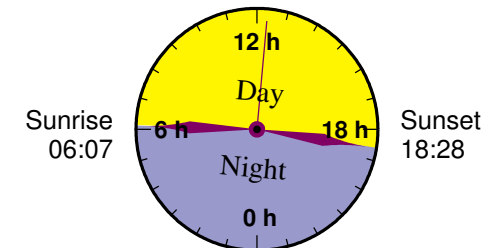
3 184 - 181 05:56 - 18:49 12:52 -1 m. 80°	4 185 - 180 05:57 - 18:49 12:52 +0 m. 80°	5 186 - 179 05:57 - 18:49 12:52 +0 m. 80°	6 187 - 178 05:57 - 18:49 12:52 +0 m. 80°	7 188 - 177 05:58 - 18:49 12:52 +0 m. 81°
10 191 - 174 05:58 - 18:49 12:51 +0 m. 81°	11 192 - 173 05:59 - 18:49 12:51 +0 m. 81°	12 193 - 172 05:59 - 18:49 12:50 -1 m. 81°	13 194 - 171 05:59 - 18:49 12:50 +0 m. 81°	14 195 - 170 05:59 - 18:49 12:50 +0 m. 81°
17 198 - 167 06:00 - 18:49 12:49 +0 m. 82°	18 199 - 166 06:01 - 18:49 12:48 -1 m. 82°	19 200 - 165 06:01 - 18:48 12:48 +0 m. 82°	20 201 - 164 06:01 - 18:48 12:47 -1 m. 82°	21 202 - 163 06:01 - 18:48 12:47 +0 m. 83°
24 205 - 160 06:02 - 18:48 12:46 +0 m. 83°	25 206 - 159 06:02 - 18:47 12:45 -1 m. 83°	26 207 - 158 06:03 - 18:47 12:45 +0 m. 84°	27 208 - 157 06:03 - 18:47 12:44 -1 m. 84°	28 209 - 156 06:03 - 18:47 12:44 +0 m. 84°
31 212 - 153 06:04 - 18:46 12:42 -1 m. 85°				



August 2017

Bangkok

100.48°E, 13.08°N



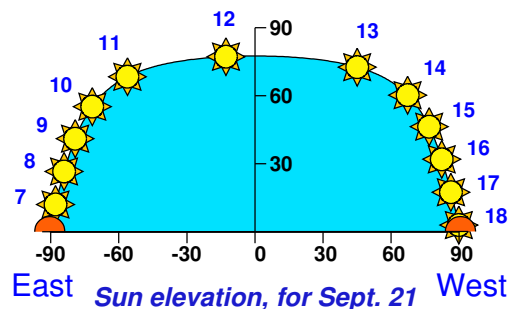
Duration of the day, for August 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

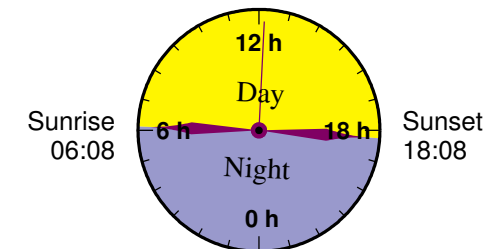
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
31		1 213 - 152 06:04 - 18:45 12:42 +0 m. 85°	2 214 - 151 06:04 - 18:45 12:41 -1 m. 85°	3 215 - 150 06:04 - 18:45 12:41 +0 m. 86°	4 216 - 149 06:04 - 18:44 12:40 -1 m. 86°	5 217 - 148 06:05 - 18:44 12:39 -1 m. 86°	6 218 - 147 06:05 - 18:44 12:39 +0 m. 86°
32	7 219 - 146 06:05 - 18:43 12:38 -1 m. 87°	8 220 - 145 06:05 - 18:43 12:38 +0 m. 87°	9 221 - 144 06:05 - 18:42 12:37 -1 m. 87°	10 222 - 143 06:05 - 18:42 12:37 +0 m. 88°	11 223 - 142 06:06 - 18:41 12:36 -1 m. 88°	12 224 - 141 06:06 - 18:41 12:35 -1 m. 88°	13 225 - 140 06:06 - 18:40 12:35 +0 m. 88°
33	14 226 - 139 06:06 - 18:40 12:34 -1 m. 89°	15 227 - 138 06:06 - 18:39 12:33 -1 m. 89°	16 228 - 137 06:06 - 18:39 12:33 +0 m. 89°	17 229 - 136 06:06 - 18:38 12:32 -1 m. 89°	18 230 - 135 06:06 - 18:38 12:31 -1 m. 89°	19 231 - 134 06:06 - 18:37 12:31 +0 m. 89°	20 232 - 133 06:07 - 18:37 12:30 -1 m. 89°
34	21 233 - 132 06:07 - 18:36 12:30 +0 m. 89°	22 234 - 131 06:07 - 18:36 12:29 -1 m. 89°	23 235 - 130 06:07 - 18:35 12:28 -1 m. 88°	24 236 - 129 06:07 - 18:34 12:28 +0 m. 88°	25 237 - 128 06:07 - 18:34 12:27 -1 m. 88°	26 238 - 127 06:07 - 18:33 12:26 -1 m. 87°	27 239 - 126 06:07 - 18:32 12:26 +0 m. 87°
35	28 240 - 125 06:07 - 18:32 12:25 -1 m. 87°	29 241 - 124 06:07 - 18:31 12:24 -1 m. 86°	30 242 - 123 06:07 - 18:31 12:24 +0 m. 86°	31 243 - 122 06:07 - 18:30 12:23 -1 m. 85°			

September 2017



Bangkok
100.48°E, 13.08°N



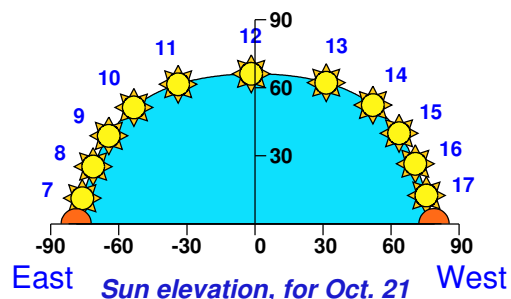
Duration of the day, for September 21

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

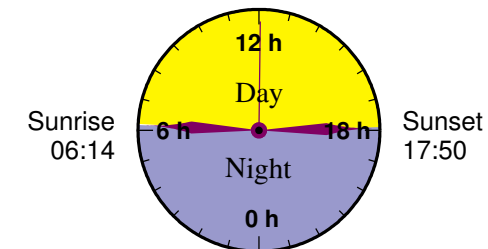
Duration of the day - Variation - Sun maximal elevation ($^{\circ}$)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
35					1 244 - 121 06:07 - 18:29 12:22 -1 m. 85°	2 245 - 120 06:07 - 18:29 12:21 -1 m. 85°	3 246 - 119 06:07 - 18:28 12:21 +0 m. 84°
36	4 247 - 118 06:07 - 18:27 12:20 -1 m. 84°	5 248 - 117 06:07 - 18:27 12:19 -1 m. 84°	6 249 - 116 06:07 - 18:26 12:19 +0 m. 83°	7 250 - 115 06:07 - 18:25 12:18 -1 m. 83°	8 251 - 114 06:07 - 18:24 12:17 -1 m. 83°	9 252 - 113 06:07 - 18:24 12:17 +0 m. 82°	10 253 - 112 06:07 - 18:23 12:16 -1 m. 82°
37	11 254 - 111 06:07 - 18:22 12:15 -1 m. 81°	12 255 - 110 06:07 - 18:22 12:14 -1 m. 81°	13 256 - 109 06:07 - 18:21 12:14 +0 m. 81°	14 257 - 108 06:07 - 18:20 12:13 -1 m. 80°	15 258 - 107 06:07 - 18:19 12:12 -1 m. 80°	16 259 - 106 06:07 - 18:19 12:12 +0 m. 79°	17 260 - 105 06:07 - 18:18 12:11 -1 m. 79°
38	18 261 - 104 06:07 - 18:17 12:10 -1 m. 79°	19 262 - 103 06:07 - 18:17 12:09 -1 m. 78°	20 263 - 102 06:07 - 18:16 12:09 +0 m. 78°	21 264 - 101 06:07 - 18:15 12:08 -1 m. 78°	22 265 - 100 06:07 - 18:14 12:07 -1 m. 77°	23 266 - 99 06:07 - 18:14 12:06 -1 m. 77°	24 267 - 98 06:07 - 18:13 12:06 +0 m. 76°
39	25 268 - 97 06:07 - 18:12 12:05 -1 m. 76°	26 269 - 96 06:07 - 18:12 12:04 -1 m. 76°	27 270 - 95 06:07 - 18:11 12:04 +0 m. 75°	28 271 - 94 06:07 - 18:10 12:03 -1 m. 75°	29 272 - 93 06:07 - 18:10 12:02 -1 m. 74°	30 273 - 92 06:08 - 18:09 12:01 -1 m. 74°	

October 2017



Bangkok
100.48°E, 13.08°N



Duration of the day, for October 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

39

40

41

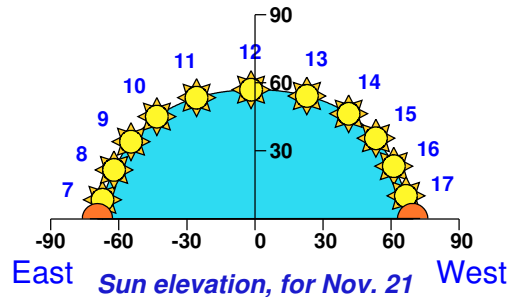
42

43

44

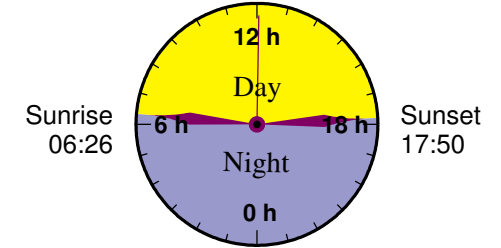
2 275 - 90 06:08 - 18:07 12:00 -1 m. 73°	3 276 - 89 06:08 - 18:07 11:59 -1 m. 73°	4 277 - 88 06:08 - 18:06 11:58 -1 m. 73°	5 278 - 87 06:08 - 18:05 11:58 +0 m. 72°	6 279 - 86 06:08 - 18:05 11:57 -1 m. 72°	7 280 - 85 06:08 - 18:04 11:56 -1 m. 71°	8 281 - 84 06:08 - 18:04 11:56 +0 m. 71°
9 282 - 83 06:08 - 18:03 11:55 -1 m. 71°	10 283 - 82 06:08 - 18:02 11:54 -1 m. 70°	11 284 - 81 06:08 - 18:02 11:54 +0 m. 70°	12 285 - 80 06:08 - 18:01 11:53 -1 m. 69°	13 286 - 79 06:08 - 18:00 11:52 -1 m. 69°	14 287 - 78 06:09 - 18:00 11:51 -1 m. 69°	15 288 - 77 06:09 - 17:59 11:51 +0 m. 68°
16 289 - 76 06:09 - 17:59 11:50 -1 m. 68°	17 290 - 75 06:09 - 17:58 11:49 -1 m. 68°	18 291 - 74 06:09 - 17:58 11:49 +0 m. 67°	19 292 - 73 06:09 - 17:57 11:48 -1 m. 67°	20 293 - 72 06:09 - 17:57 11:47 -1 m. 67°	21 294 - 71 06:10 - 17:56 11:47 +0 m. 66°	22 295 - 70 06:10 - 17:56 11:46 -1 m. 66°
23 296 - 69 06:10 - 17:55 11:45 -1 m. 65°	24 297 - 68 06:10 - 17:55 11:45 +0 m. 65°	25 298 - 67 06:10 - 17:54 11:44 -1 m. 65°	26 299 - 66 06:11 - 17:54 11:43 -1 m. 64°	27 300 - 65 06:11 - 17:53 11:43 +0 m. 64°	28 301 - 64 06:11 - 17:53 11:42 -1 m. 64°	29 302 - 63 06:11 - 17:53 11:41 -1 m. 63°
30 303 - 62 06:12 - 17:52 11:41 +0 m. 63°	31 304 - 61 06:12 - 17:52 11:40 -1 m. 63°					

November 2017



Bangkok

100.48°E, 13.08°N



Duration of the day, for November 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

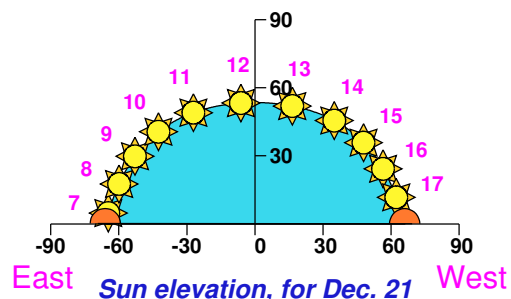
Friday

Saturday

Sunday

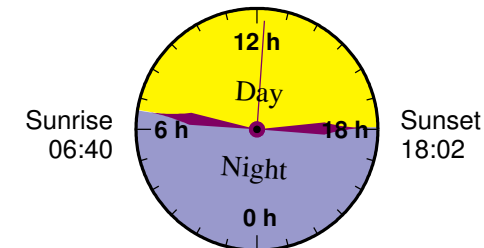
		1 305 - 60 06:12 - 17:52 11:39 -1 m. 62°	2 306 - 59 06:13 - 17:51 11:39 +0 m. 62°	3 307 - 58 06:13 - 17:51 11:38 -1 m. 62°	4 308 - 57 06:13 - 17:51 11:37 -1 m. 62°	5 309 - 56 06:14 - 17:50 11:37 +0 m. 61°
44	6 310 - 55 06:14 - 17:50 11:36 -1 m. 61°	7 311 - 54 06:14 - 17:50 11:36 +0 m. 61°	8 312 - 53 06:15 - 17:50 11:35 -1 m. 60°	9 313 - 52 06:15 - 17:49 11:35 +0 m. 60°	10 314 - 51 06:15 - 17:49 11:34 -1 m. 60°	11 315 - 50 06:16 - 17:49 11:33 -1 m. 59°
45						12 316 - 49 06:16 - 17:49 11:33 +0 m. 59°
46	13 317 - 48 06:17 - 17:49 11:32 -1 m. 59°	14 318 - 47 06:17 - 17:49 11:32 +0 m. 59°	15 319 - 46 06:17 - 17:49 11:31 -1 m. 58°	16 320 - 45 06:18 - 17:48 11:31 +0 m. 58°	17 321 - 44 06:18 - 17:48 11:30 -1 m. 58°	18 322 - 43 06:19 - 17:48 11:30 +0 m. 58°
47						19 323 - 42 06:19 - 17:48 11:29 -1 m. 57°
48	20 324 - 41 06:20 - 17:48 11:29 +0 m. 57°	21 325 - 40 06:20 - 17:48 11:28 -1 m. 57°	22 326 - 39 06:21 - 17:48 11:28 +0 m. 57°	23 327 - 38 06:21 - 17:48 11:27 -1 m. 57°	24 328 - 37 06:22 - 17:49 11:27 +0 m. 56°	25 329 - 36 06:22 - 17:49 11:27 +0 m. 56°
						26 330 - 35 06:23 - 17:49 11:26 -1 m. 56°
	27 331 - 34 06:23 - 17:49 11:26 +0 m. 56°	28 332 - 33 06:24 - 17:49 11:25 -1 m. 56°	29 333 - 32 06:24 - 17:49 11:25 +0 m. 55°	30 334 - 31 06:25 - 17:49 11:25 +0 m. 55°		

December 2017



Bangkok

100.48°E, 13.08°N



Duration of the day, for December 21

Sunrise and Sunset at Bangkok (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

48

49

50

51

52

4 338 - 27 06:27 - 17:50 11:24 +0 m. 55°	5 339 - 26 06:27 - 17:51 11:23 -1 m. 55°	6 340 - 25 06:28 - 17:51 11:23 +0 m. 54°	7 341 - 24 06:29 - 17:51 11:23 +0 m. 54°	8 342 - 23 06:29 - 17:52 11:23 +0 m. 54°	9 343 - 22 06:30 - 17:52 11:22 -1 m. 54°	10 344 - 21 06:30 - 17:52 11:22 +0 m. 54°
11 345 - 20 06:31 - 17:53 11:22 +0 m. 54°	12 346 - 19 06:31 - 17:53 11:22 +0 m. 54°	13 347 - 18 06:32 - 17:53 11:22 +0 m. 54°	14 348 - 17 06:32 - 17:54 11:21 -1 m. 54°	15 349 - 16 06:33 - 17:54 11:21 +0 m. 54°	16 350 - 15 06:33 - 17:55 11:21 +0 m. 54°	17 351 - 14 06:34 - 17:55 11:21 +0 m. 54°
18 352 - 13 06:35 - 17:56 11:21 +0 m. 54°	19 353 - 12 06:35 - 17:56 11:21 +0 m. 54°	20 354 - 11 06:36 - 17:57 11:21 +0 m. 54°	21 355 - 10 06:36 - 17:57 11:21 +0 m. 53°	22 356 - 9 06:37 - 17:58 11:21 +0 m. 53°	23 357 - 8 06:37 - 17:58 11:21 +0 m. 54°	24 358 - 7 06:37 - 17:59 11:21 +0 m. 54°
25 359 - 6 06:38 - 17:59 11:21 +0 m. 54°	26 360 - 5 06:38 - 18:00 11:21 +0 m. 54°	27 361 - 4 06:39 - 18:00 11:21 +0 m. 54°	28 362 - 3 06:39 - 18:01 11:22 +1 m. 54°	29 363 - 2 06:40 - 18:01 11:22 +0 m. 54°	30 364 - 1 06:40 - 18:02 11:22 +0 m. 54°	31 365 - 0 06:40 - 18:02 11:22 +0 m. 54°