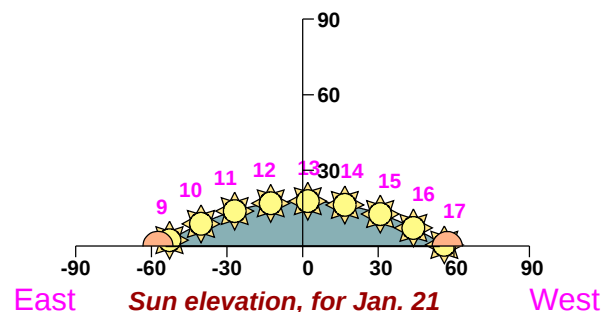
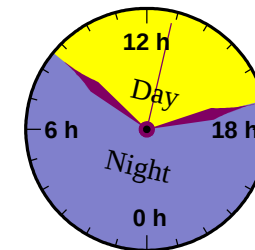


January 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for January 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1

2

3

4

5

1 1 - 364
08:51 - 16:38

7:47 +1 m. 15°

2 2 - 363
08:50 - 16:39

7:48 +1 m. 15°

3 3 - 362
08:50 - 16:40

7:49 +1 m. 15°

4 4 - 361
08:50 - 16:41

7:51 +2 m. 15°

5 5 - 360
08:50 - 16:42

7:52 +1 m. 15°

6 6 - 359
08:49 - 16:44

7:54 +2 m. 15°

7 7 - 358
08:49 - 16:45

7:56 +2 m. 15°

8 8 - 357
08:48 - 16:46

7:57 +1 m. 15°

9 9 - 356
08:48 - 16:48

7:59 +2 m. 16°

10 10 - 355
08:47 - 16:49

8:01 +2 m. 16°

11 11 - 354
08:47 - 16:50

8:03 +2 m. 16°

12 12 - 353
08:46 - 16:52

8:06 +3 m. 16°

13 13 - 352
08:45 - 16:53

8:08 +2 m. 16°

14 14 - 351
08:44 - 16:55

8:10 +2 m. 16°

15 15 - 350
08:44 - 16:57

8:13 +3 m. 17°

16 16 - 349
08:43 - 16:58

8:15 +2 m. 17°

17 17 - 348
08:42 - 17:00

8:18 +3 m. 17°

18 18 - 347
08:41 - 17:02

8:20 +2 m. 17°

19 19 - 346
08:40 - 17:03

8:23 +3 m. 17°

20 20 - 345
08:39 - 17:05

8:26 +3 m. 18°

21 21 - 344
08:37 - 17:07

8:29 +3 m. 18°

22 22 - 343
08:36 - 17:08

8:32 +3 m. 18°

23 23 - 342
08:35 - 17:10

8:35 +3 m. 18°

24 24 - 341
08:34 - 17:12

8:38 +3 m. 18°

25 25 - 340
08:33 - 17:14

8:41 +3 m. 19°

26 26 - 339
08:31 - 17:16

8:44 +3 m. 19°

27 27 - 338
08:30 - 17:17

8:47 +3 m. 19°

28 28 - 337
08:28 - 17:19

8:50 +3 m. 19°

29 29 - 336
08:27 - 17:21

8:54 +4 m. 20°

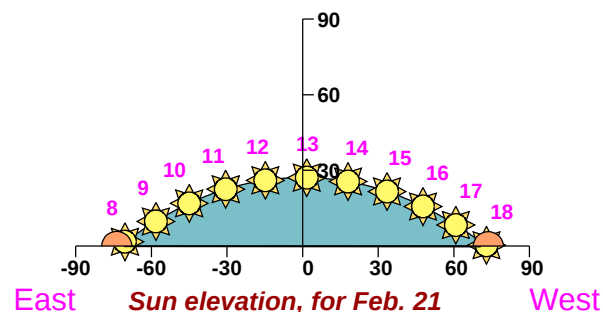
30 30 - 335
08:25 - 17:23

8:57 +3 m. 20°

31 31 - 334
08:24 - 17:25

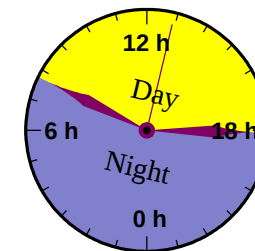
9:00 +3 m. 20°

February 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for February 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

5

6

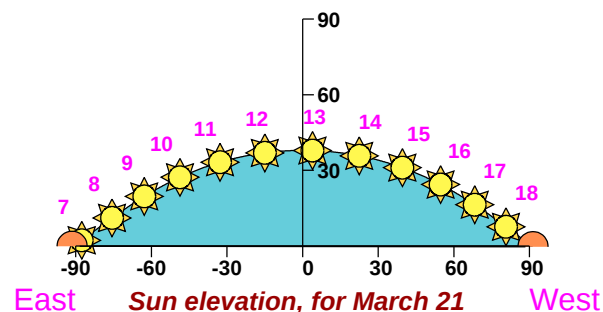
7

8

9

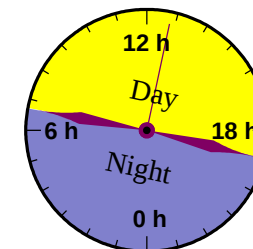
2 33 - 332 08:21 - 17:28 9:07+3 m.21°	3 34 - 331 08:19 - 17:30 9:11+4 m.21°	4 35 - 330 08:17 - 17:32 9:14+3 m.21°	5 36 - 329 08:16 - 17:34 9:18+4 m.22°	6 37 - 328 08:14 - 17:36 9:22+4 m.22°	7 38 - 327 08:12 - 17:38 9:25+3 m.22°	8 39 - 326 08:10 - 17:40 9:29+4 m.23°
9 40 - 325 08:09 - 17:42 9:33+4 m.23°	10 41 - 324 08:07 - 17:44 9:36+3 m.23°	11 42 - 323 08:05 - 17:45 9:40+4 m.24°	12 43 - 322 08:03 - 17:47 9:44+4 m.24°	13 44 - 321 08:01 - 17:49 9:48+4 m.24°	14 45 - 320 07:59 - 17:51 9:52+4 m.25°	15 46 - 319 07:57 - 17:53 9:56+4 m.25°
16 47 - 318 07:55 - 17:55 9:59+3 m.25°	17 48 - 317 07:53 - 17:57 10:04+5 m.26°	18 49 - 316 07:51 - 17:59 10:08+4 m.26°	19 50 - 315 07:49 - 18:01 10:12+4 m.26°	20 51 - 314 07:47 - 18:02 10:15+3 m.27°	21 52 - 313 07:45 - 18:04 10:19+4 m.27°	22 53 - 312 07:43 - 18:06 10:23+4 m.27°
23 54 - 311 07:41 - 18:08 10:27+4 m.28°	24 55 - 310 07:39 - 18:10 10:31+4 m.28°	25 56 - 309 07:36 - 18:12 10:35+4 m.29°	26 57 - 308 07:34 - 18:14 10:39+4 m.29°	27 58 - 307 07:32 - 18:15 10:43+4 m.29°	28 59 - 306 07:30 - 18:17 10:47+4 m.30°	

March 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for March 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

Time change March 29

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

9

1	60 - 305 07:28 - 18:19
10:51	+4 m. 30

10

2	61 - 304 07:26 - 18:21	3	62 - 303 07:23 - 18:23	4	63 - 302 07:21 - 18:25	5	64 - 301 07:19 - 18:26	6	65 - 300 07:17 - 18:28	7	66 - 299 07:14 - 18:30	8	67 - 298 07:12 - 18:32
10:55 +4 m. 30°	11:00 +5 m. 31°	11:04 +4 m. 31°	11:08 +4 m. 32°	11:12 +4 m. 32°	11:16 +4 m. 32°	11:20 +4 m. 33°							

11

9	68 - 297 07:10 - 18:34	10	69 - 296 07:07 - 18:35	11	70 - 295 07:05 - 18:37	12	71 - 294 07:03 - 18:39	13	72 - 293 07:01 - 18:41	14	73 - 292 06:58 - 18:43	15	74 - 291 06:56 - 18:44
11:24 +4 m. 33°	11:28 +4 m. 34°	11:32 +4 m. 34°	11:36 +4 m. 34°	11:40 +4 m. 35°	11:44 +4 m. 35°	11:48 +4 m. 36°							

12

16	75 - 290 06:54 - 18:46	17	76 - 289 06:51 - 18:48	18	77 - 288 06:49 - 18:50	19	78 - 287 06:47 - 18:51	20	79 - 286 06:44 - 18:53	21	80 - 285 06:42 - 18:55	22	81 - 284 06:40 - 18:57
11:53 +5 m. 36°	11:57 +4 m. 36°	12:01 +4 m. 37°	12:05 +4 m. 37°	12:09 +4 m. 37°	12:13 +4 m. 38°	12:17 +4 m. 38°							

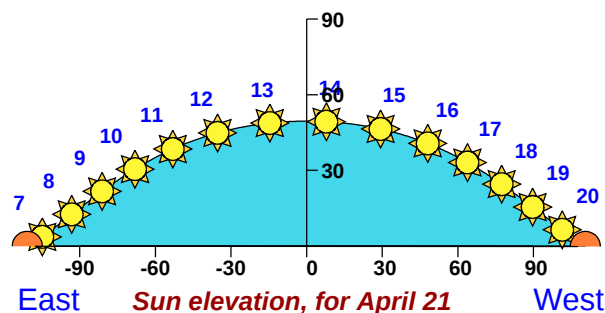
13

23	82 - 283 06:37 - 18:58	24	83 - 282 06:35 - 19:00	25	84 - 281 06:32 - 19:02	26	85 - 280 06:30 - 19:04	27	86 - 279 06:28 - 19:05	28	87 - 278 06:25 - 19:07	29	88 - 277 07:23 - 20:09
12:21 +4 m. 39°	12:25 +4 m. 39°	12:30 +5 m. 39°	12:34 +4 m. 40°	12:38 +4 m. 40°	12:42 +4 m. 41°	12:46 +4 m. 41°							

14

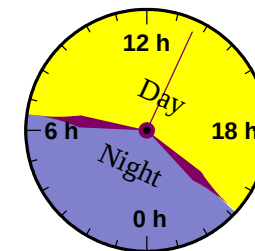
30	89 - 276 07:21 - 20:11	31	90 - 275 07:18 - 20:12
12:50 +4 m. 41°	12:54 +4 m. 42°		

April 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for April 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1 91 - 274
07:16 - 20:14

12:58 +4 m. 42°

2 92 - 273
07:14 - 20:16

13:02 +4 m. 43°

3 93 - 272
07:11 - 20:18

13:06 +4 m. 43°

4 94 - 271
07:09 - 20:19

13:10 +4 m. 43°

5 95 - 270
07:07 - 20:21

13:14 +4 m. 44°

6 96 - 269
07:05 - 20:23

13:18 +4 m. 44°

7 97 - 268
07:02 - 20:24

13:22 +4 m. 44°

8 98 - 267
07:00 - 20:26

13:26 +4 m. 45°

9 99 - 266
06:58 - 20:28

13:30 +4 m. 45°

10 100 - 265
06:55 - 20:30

13:34 +4 m. 46°

11 101 - 264
06:53 - 20:31

13:38 +4 m. 46°

12 102 - 263
06:51 - 20:33

13:42 +4 m. 46°

13 103 - 262
06:49 - 20:35

13:46 +4 m. 47°

14 104 - 261
06:46 - 20:37

13:50 +4 m. 47°

15 105 - 260
06:44 - 20:38

13:54 +4 m. 47°

16 106 - 259
06:42 - 20:40

13:58 +4 m. 48°

17 107 - 258
06:40 - 20:42

14:02 +4 m. 48°

18 108 - 257
06:38 - 20:44

14:06 +4 m. 48°

19 109 - 256
06:35 - 20:45

14:10 +4 m. 49°

20 110 - 255
06:33 - 20:47

14:14 +4 m. 49°

21 111 - 254
06:31 - 20:49

14:18 +4 m. 50°

22 112 - 253
06:29 - 20:50

14:22 +4 m. 50°

23 113 - 252
06:27 - 20:52

14:25 +3 m. 50°

24 114 - 251
06:25 - 20:54

14:29 +4 m. 51°

25 115 - 250
06:23 - 20:56

14:33 +4 m. 51°

26 116 - 249
06:21 - 20:57

14:37 +4 m. 51°

27 117 - 248
06:19 - 20:59

14:41 +4 m. 51°

28 118 - 247
06:17 - 21:01

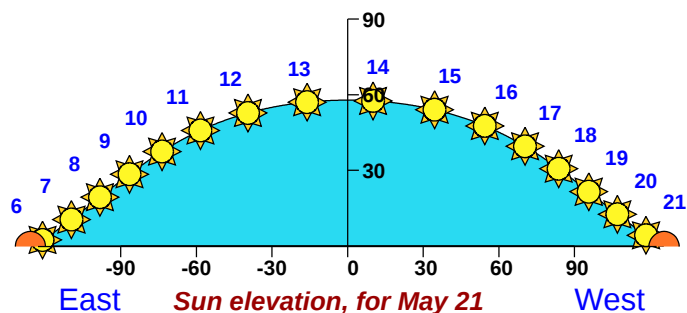
14:44 +3 m. 52°

29 119 - 246
06:15 - 21:03

14:48 +4 m. 52°

30 120 - 245
06:13 - 21:04

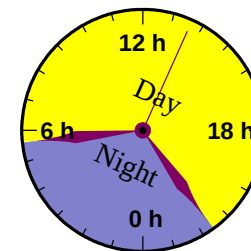
14:52 +4 m. 52°



May 2015

Amsterdam

4.9°E, 52.35°N



Duration of the day, for May 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

18

19

20

21

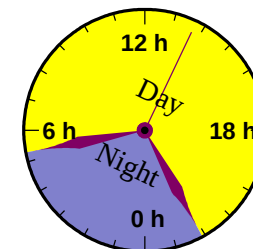
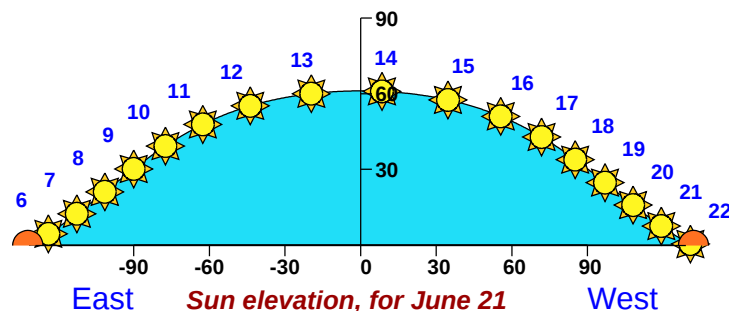
22

4 124 - 241 06:05 - 21:11 15:06 +3 m. 54°	5 125 - 240 06:03 - 21:13 15:10 +4 m. 54°	6 126 - 239 06:01 - 21:14 15:13 +3 m. 54°	7 127 - 238 05:59 - 21:16 15:17 +4 m. 54°	8 128 - 237 05:58 - 21:18 15:20 +3 m. 55°	9 129 - 236 05:56 - 21:19 15:24 +4 m. 55°	10 130 - 235 05:54 - 21:21 15:27 +3 m. 55°
11 131 - 234 05:52 - 21:23 15:30 +3 m. 56°	12 132 - 233 05:51 - 21:24 15:34 +4 m. 56°	13 133 - 232 05:49 - 21:26 15:37 +3 m. 56°	14 134 - 231 05:47 - 21:27 15:40 +3 m. 56°	15 135 - 230 05:46 - 21:29 15:43 +3 m. 57°	16 136 - 229 05:44 - 21:31 15:46 +3 m. 57°	17 137 - 228 05:43 - 21:32 15:49 +3 m. 57°
18 138 - 227 05:41 - 21:34 15:52 +3 m. 57°	19 139 - 226 05:40 - 21:35 15:55 +3 m. 57°	20 140 - 225 05:39 - 21:37 15:58 +3 m. 58°	21 141 - 224 05:37 - 21:38 16:01 +3 m. 58°	22 142 - 223 05:36 - 21:39 16:04 +3 m. 58°	23 143 - 222 05:35 - 21:41 16:06 +2 m. 58°	24 144 - 221 05:33 - 21:42 16:09 +3 m. 58°
25 145 - 220 05:32 - 21:44 16:12 +3 m. 59°	26 146 - 219 05:31 - 21:45 16:14 +2 m. 59°	27 147 - 218 05:30 - 21:46 16:16 +2 m. 59°	28 148 - 217 05:29 - 21:48 16:19 +3 m. 59°	29 149 - 216 05:28 - 21:49 16:21 +2 m. 59°	30 150 - 215 05:27 - 21:50 16:23 +2 m. 59°	31 151 - 214 05:26 - 21:51 16:25 +2 m. 60°

June 2015

Amsterdam

4.9°E, 52.35°N



Duration of the day, for June 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

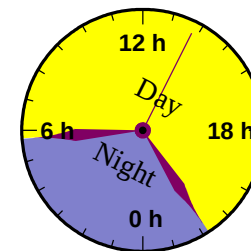
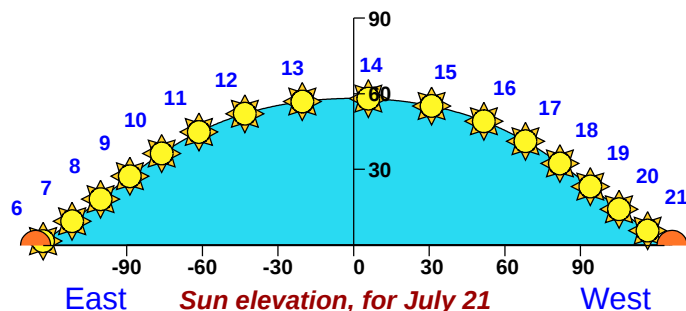
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	1 152 - 213 05:25 - 21:52 16:27 +2 m. 60°	2 153 - 212 05:24 - 21:53 16:29 +2 m. 60°	3 154 - 211 05:23 - 21:55 16:31 +2 m. 60°	4 155 - 210 05:23 - 21:56 16:33 +2 m. 60°	5 156 - 209 05:22 - 21:57 16:35 +2 m. 60°	6 157 - 208 05:21 - 21:58 16:36 +1 m. 60°	7 158 - 207 05:21 - 21:58 16:38 +2 m. 60°
24	8 159 - 206 05:20 - 21:59 16:39 +1 m. 60°	9 160 - 205 05:20 - 22:00 16:41 +2 m. 61°	10 161 - 204 05:19 - 22:01 16:42 +1 m. 61°	11 162 - 203 05:19 - 22:02 16:43 +1 m. 61°	12 163 - 202 05:19 - 22:02 16:44 +1 m. 61°	13 164 - 201 05:18 - 22:03 16:45 +1 m. 61°	14 165 - 200 05:18 - 22:04 16:45 +0 m. 61°
25	15 166 - 199 05:18 - 22:04 16:46 +1 m. 61°	16 167 - 198 05:18 - 22:05 16:47 +1 m. 61°	17 168 - 197 05:18 - 22:05 16:47 +0 m. 61°	18 169 - 196 05:18 - 22:06 16:48 +1 m. 61°	19 170 - 195 05:18 - 22:06 16:48 +0 m. 61°	20 171 - 194 05:18 - 22:06 16:48 +0 m. 61°	21 172 - 193 05:18 - 22:06 16:48 +0 m. 61°
26	22 173 - 192 05:18 - 22:07 16:48 +0 m. 61°	23 174 - 191 05:19 - 22:07 16:48 +0 m. 61°	24 175 - 190 05:19 - 22:07 16:48 +0 m. 61°	25 176 - 189 05:19 - 22:07 16:47 -1 m. 61°	26 177 - 188 05:20 - 22:07 16:47 +0 m. 61°	27 178 - 187 05:20 - 22:07 16:47 +0 m. 61°	28 179 - 186 05:21 - 22:07 16:46 -1 m. 61°
27	29 180 - 185 05:21 - 22:06 16:45 -1 m. 61°	30 181 - 184 05:22 - 22:06 16:44 -1 m. 61°					

July 2015

Amsterdam

4.9°E, 52.35°N



Duration of the day, for July 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

27

1 182 - 183
05:23 - 22:06

16:43 -1 m. 61°

2 183 - 182
05:23 - 22:05

16:42 -1 m. 61°

3 184 - 181
05:24 - 22:05

16:41 -1 m. 61°

4 185 - 180
05:25 - 22:05

16:40 -1 m. 61°

5 186 - 179
05:26 - 22:04

16:38 -2 m. 60°

28

6 187 - 178
05:27 - 22:03

16:37 -1 m. 60°

7 188 - 177
05:28 - 22:03

16:35 -2 m. 60°

8 189 - 176
05:28 - 22:02

16:34 -1 m. 60°

9 190 - 175
05:29 - 22:01

16:32 -2 m. 60°

10 191 - 174
05:31 - 22:01

16:30 -2 m. 60°

11 192 - 173
05:32 - 22:00

16:28 -2 m. 60°

12 193 - 172
05:33 - 21:59

16:26 -2 m. 60°

29

13 194 - 171
05:34 - 21:58

16:24 -2 m. 59°

14 195 - 170
05:35 - 21:57

16:22 -2 m. 59°

15 196 - 169
05:36 - 21:56

16:20 -2 m. 59°

16 197 - 168
05:37 - 21:55

16:18 -2 m. 59°

17 198 - 167
05:39 - 21:54

16:15 -3 m. 59°

18 199 - 166
05:40 - 21:53

16:13 -2 m. 59°

19 200 - 165
05:41 - 21:52

16:10 -3 m. 59°

30

20 201 - 164
05:43 - 21:50

16:08 -2 m. 58°

21 202 - 163
05:44 - 21:49

16:05 -3 m. 58°

22 203 - 162
05:45 - 21:48

16:02 -3 m. 58°

23 204 - 161
05:47 - 21:46

16:00 -2 m. 58°

24 205 - 160
05:48 - 21:45

15:57 -3 m. 58°

25 206 - 159
05:50 - 21:44

15:54 -3 m. 57°

26 207 - 158
05:51 - 21:42

15:51 -3 m. 57°

31

27 208 - 157
05:53 - 21:41

15:48 -3 m. 57°

28 209 - 156
05:54 - 21:39

15:45 -3 m. 57°

29 210 - 155
05:56 - 21:37

15:42 -3 m. 56°

30 211 - 154
05:57 - 21:36

15:39 -3 m. 56°

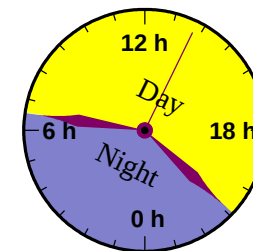
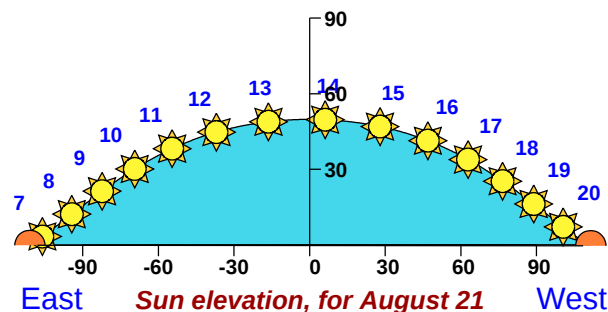
31 212 - 153
05:59 - 21:34

15:36 -3 m. 56°

August 2015

Amsterdam

4.9°E, 52.35°N



Duration of the day, for August 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

31

32

33

34

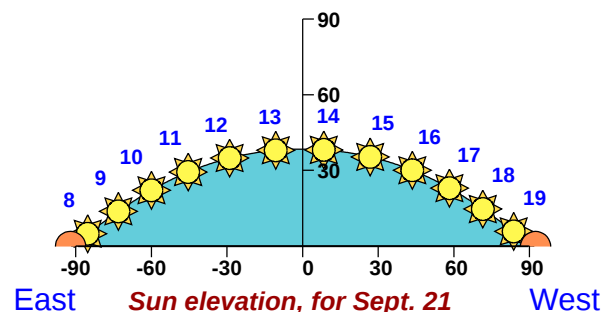
35

36

1 213 - 152 06:00 - 21:33 15:32 -4 m. 56°	2 214 - 151 06:02 - 21:31 15:29 -3 m. 55°
8 220 - 145 06:11 - 21:20 15:09 -3 m. 54°	9 221 - 144 06:13 - 21:18 15:05 -4 m. 54°
15 227 - 138 06:23 - 21:06 14:43 -4 m. 52°	16 228 - 137 06:25 - 21:04 14:40 -3 m. 51°
22 234 - 131 06:34 - 20:52 14:17 -4 m. 49°	23 235 - 130 06:36 - 20:49 14:13 -4 m. 49°
29 241 - 124 06:46 - 20:36 13:50 -4 m. 47°	30 242 - 123 06:48 - 20:34 13:46 -4 m. 47°

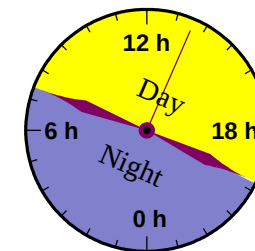
3 215 - 150 06:03 - 21:29 15:26 -3 m. 55°	4 216 - 149 06:05 - 21:27 15:23 -3 m. 55°	5 217 - 148 06:07 - 21:26 15:19 -4 m. 55°	6 218 - 147 06:08 - 21:24 15:16 -3 m. 54°	7 219 - 146 06:10 - 21:22 15:12 -4 m. 54°
10 222 - 143 06:15 - 21:16 15:02 -3 m. 53°	11 223 - 142 06:16 - 21:14 14:58 -4 m. 53°	12 224 - 141 06:18 - 21:12 14:54 -4 m. 53°	13 225 - 140 06:20 - 21:10 14:51 -3 m. 52°	14 226 - 139 06:21 - 21:08 14:47 -4 m. 52°
17 229 - 136 06:26 - 21:02 14:36 -4 m. 51°	18 230 - 135 06:28 - 21:00 14:32 -4 m. 51°	19 231 - 134 06:29 - 20:58 14:29 -3 m. 50°	20 232 - 133 06:31 - 20:56 14:25 -4 m. 50°	21 233 - 132 06:33 - 20:54 14:21 -4 m. 50°
24 236 - 129 06:38 - 20:47 14:09 -4 m. 49°	25 237 - 128 06:39 - 20:45 14:06 -3 m. 48°	26 238 - 127 06:41 - 20:43 14:02 -4 m. 48°	27 239 - 126 06:43 - 20:41 13:58 -4 m. 48°	28 240 - 125 06:44 - 20:38 13:54 -4 m. 47°
31 243 - 122 06:49 - 20:32 13:42 -4 m. 46°				

September 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for September 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

36

1 244 - 121
06:51 - 20:29

13:38 -4 m. 46°

2 245 - 120
06:53 - 20:27

13:34 -4 m. 46°

3 246 - 119
06:54 - 20:25

13:30 -4 m. 45°

4 247 - 118
06:56 - 20:22

13:26 -4 m. 45°

5 248 - 117
06:58 - 20:20

13:23 -3 m. 44°

6 249 - 116
06:59 - 20:18

13:19 -4 m. 44°

37

7 250 - 115
07:01 - 20:15

13:15 -4 m. 44°

8 251 - 114
07:03 - 20:13

13:11 -4 m. 43°

9 252 - 113
07:04 - 20:11

13:07 -4 m. 43°

10 253 - 112
07:06 - 20:08

13:03 -4 m. 43°

11 254 - 111
07:08 - 20:06

12:59 -4 m. 42°

12 255 - 110
07:09 - 20:04

12:54 -5 m. 42°

13 256 - 109
07:11 - 20:01

12:50 -4 m. 41°

38

14 257 - 108
07:12 - 19:59

12:47 -3 m. 41°

15 258 - 107
07:14 - 19:57

12:43 -4 m. 41°

16 259 - 106
07:16 - 19:54

12:39 -4 m. 40°

17 260 - 105
07:17 - 19:52

12:35 -4 m. 40°

18 261 - 104
07:19 - 19:49

12:30 -5 m. 40°

19 262 - 103
07:21 - 19:47

12:26 -4 m. 39°

20 263 - 102
07:22 - 19:45

12:22 -4 m. 39°

39

21 264 - 101
07:24 - 19:42

12:18 -4 m. 38°

22 265 - 100
07:26 - 19:40

12:14 -4 m. 38°

23 266 - 99
07:27 - 19:38

12:10 -4 m. 38°

24 267 - 98
07:29 - 19:35

12:06 -4 m. 37°

25 268 - 97
07:31 - 19:33

12:02 -4 m. 37°

26 269 - 96
07:32 - 19:31

11:58 -4 m. 36°

27 270 - 95
07:34 - 19:28

11:54 -4 m. 36°

40

28 271 - 94
07:36 - 19:26

11:50 -4 m. 36°

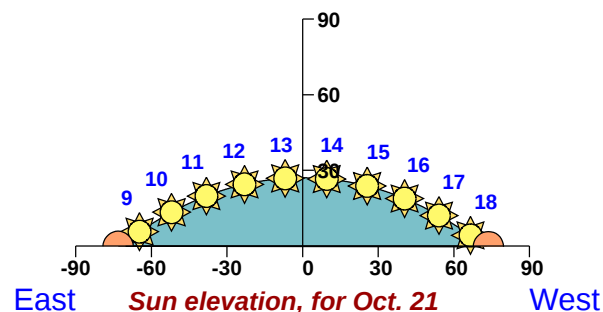
29 272 - 93
07:37 - 19:23

11:46 -4 m. 35°

30 273 - 92
07:39 - 19:21

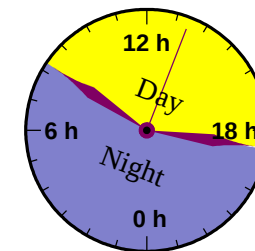
11:42 -4 m. 35°

October 2015



Amsterdam

4.9°E, 52.35°N

*Duration of the day, for October 21*

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

Time change October 25

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

Monday**Tuesday****Wednesday****Thursday****Friday****Saturday****Sunday**

40

1 274 - 91 07:41 - 19:19 11:38 -4 m. 35°	2 275 - 90 07:43 - 19:16 11:34 -4 m. 34°	3 276 - 89 07:44 - 19:14 11:30 -4 m. 34°	4 277 - 88 07:46 - 19:12 11:26 -4 m. 33°
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41

5 278 - 87 07:48 - 19:10 11:22 -4 m. 33°	6 279 - 86 07:49 - 19:07 11:18 -4 m. 33°	7 280 - 85 07:51 - 19:05 11:14 -4 m. 32°	8 281 - 84 07:53 - 19:03 11:10 -4 m. 32°	9 282 - 83 07:55 - 19:00 11:06 -4 m. 31°	10 283 - 82 07:56 - 18:58 11:02 -4 m. 31°	11 284 - 81 07:58 - 18:56 10:58 -4 m. 31°
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42

12 285 - 80 08:00 - 18:54 10:54 -4 m. 30°	13 286 - 79 08:02 - 18:51 10:50 -4 m. 30°	14 287 - 78 08:03 - 18:49 10:46 -4 m. 30°	15 288 - 77 08:05 - 18:47 10:42 -4 m. 29°	16 289 - 76 08:07 - 18:45 10:38 -4 m. 29°	17 290 - 75 08:09 - 18:43 10:34 -4 m. 28°	18 291 - 74 08:10 - 18:40 10:30 -4 m. 28°
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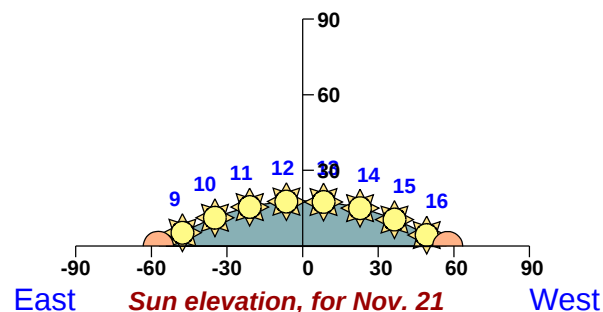
43

19 292 - 73 08:12 - 18:38 10:26 -4 m. 28°	20 293 - 72 08:14 - 18:36 10:22 -4 m. 27°	21 294 - 71 08:16 - 18:34 10:18 -4 m. 27°	22 295 - 70 08:17 - 18:32 10:15 -3 m. 27°	23 296 - 69 08:19 - 18:30 10:11 -4 m. 26°	24 297 - 68 08:21 - 18:28 10:07 -4 m. 26°	25 298 - 67 07:23 - 17:26 10:03 -4 m. 26°
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44

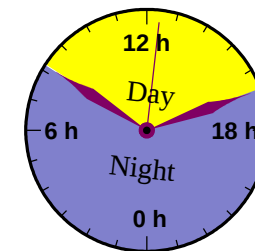
26 299 - 66 07:25 - 17:24 9:58 -5 m. 25°	27 300 - 65 07:27 - 17:22 9:55 -3 m. 25°	28 301 - 64 07:28 - 17:20 9:51 -4 m. 25°	29 302 - 63 07:30 - 17:18 9:47 -4 m. 24°	30 303 - 62 07:32 - 17:16 9:43 -4 m. 24°	31 304 - 61 07:34 - 17:14 9:40 -3 m. 24°
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November 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for November 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

44

45

46

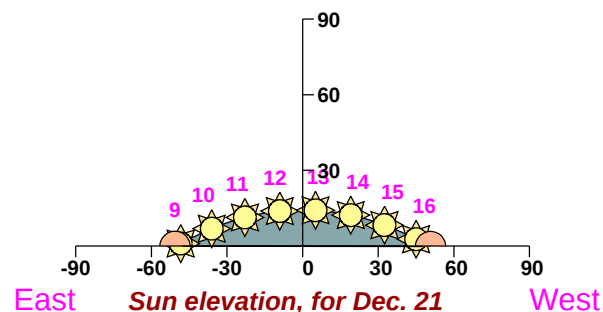
47

48

49

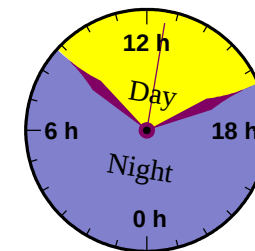
2 306 - 59 07:37 - 17:10 9:32-4 m.23°	3 307 - 58 07:39 - 17:08 9:29-3 m.23°	4 308 - 57 07:41 - 17:06 9:25-4 m.22°	5 309 - 56 07:43 - 17:05 9:21-4 m.22°	6 310 - 55 07:45 - 17:03 9:18-3 m.22°	7 311 - 54 07:47 - 17:01 9:14-4 m.21°	8 312 - 53 07:48 - 17:00 9:11-3 m.21°
9 313 - 52 07:50 - 16:58 9:07-4 m.21°	10 314 - 51 07:52 - 16:56 9:04-3 m.21°	11 315 - 50 07:54 - 16:55 9:00-4 m.20°	12 316 - 49 07:56 - 16:53 8:57-3 m.20°	13 317 - 48 07:57 - 16:52 8:54-3 m.20°	14 318 - 47 07:59 - 16:50 8:50-4 m.19°	15 319 - 46 08:01 - 16:49 8:47-3 m.19°
16 320 - 45 08:03 - 16:47 8:44-3 m.19°	17 321 - 44 08:05 - 16:46 8:41-3 m.19°	18 322 - 43 08:06 - 16:45 8:38-3 m.18°	19 323 - 42 08:08 - 16:43 8:35-3 m.18°	20 324 - 41 08:10 - 16:42 8:32-3 m.18°	21 325 - 40 08:11 - 16:41 8:29-3 m.18°	22 326 - 39 08:13 - 16:40 8:26-3 m.18°
23 327 - 38 08:15 - 16:38 8:23-3 m.17°	24 328 - 37 08:16 - 16:37 8:21-2 m.17°	25 329 - 36 08:18 - 16:36 8:18-3 m.17°	26 330 - 35 08:20 - 16:35 8:15-3 m.17°	27 331 - 34 08:21 - 16:35 8:13-2 m.17°	28 332 - 33 08:23 - 16:34 8:10-3 m.16°	29 333 - 32 08:24 - 16:33 8:08-2 m.16°
30 334 - 31 08:26 - 16:32 8:06-2 m.16°						

December 2015



Amsterdam

4.9°E, 52.35°N



Duration of the day, for December 21

Sunrise and Sunset at Amsterdam (TL ± 1 mn)

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

Monday**Tuesday****Wednesday****Thursday****Friday****Saturday****Sunday**

49

1 335 - 30
08:27 - 16:31

8:04 -2 m. 16°

2 336 - 29
08:29 - 16:31

8:02 -2 m. 16°

3 337 - 28
08:30 - 16:30

8:00 -2 m. 16°

4 338 - 27
08:31 - 16:30

7:58 -2 m. 15°

5 339 - 26
08:33 - 16:29

7:56 -2 m. 15°

6 340 - 25
08:34 - 16:29

7:54 -2 m. 15°

50

7 341 - 24
08:35 - 16:28

7:53 -1 m. 15°

8 342 - 23
08:37 - 16:28

7:51 -2 m. 15°

9 343 - 22
08:38 - 16:28

7:49 -2 m. 15°

10 344 - 21
08:39 - 16:27

7:48 -1 m. 15°

11 345 - 20
08:40 - 16:27

7:47 -1 m. 15°

12 346 - 19
08:41 - 16:27

7:46 -1 m. 15°

13 347 - 18
08:42 - 16:27

7:45 -1 m. 15°

51

14 348 - 17
08:43 - 16:27

7:44 -1 m. 15°

15 349 - 16
08:44 - 16:27

7:43 -1 m. 14°

16 350 - 15
08:45 - 16:27

7:42 -1 m. 14°

17 351 - 14
08:45 - 16:28

7:42 +0 m. 14°

18 352 - 13
08:46 - 16:28

7:41 -1 m. 14°

19 353 - 12
08:47 - 16:28

7:41 +0 m. 14°

20 354 - 11
08:47 - 16:28

7:41 +0 m. 14°

52

21 355 - 10
08:48 - 16:29

7:40 -1 m. 14°

22 356 - 9
08:49 - 16:29

7:40 +0 m. 14°

23 357 - 8
08:49 - 16:30

7:41 +1 m. 14°

24 358 - 7
08:49 - 16:31

7:41 +0 m. 14°

25 359 - 6
08:50 - 16:31

7:41 +0 m. 14°

26 360 - 5
08:50 - 16:32

7:41 +0 m. 14°

27 361 - 4
08:50 - 16:33

7:42 +1 m. 14°

53

28 362 - 3
08:50 - 16:34

7:43 +1 m. 14°

29 363 - 2
08:51 - 16:34

7:43 +0 m. 14°

30 364 - 1
08:51 - 16:35

7:44 +1 m. 15°

31 365 - 0
08:51 - 16:36

7:45 +1 m. 15°