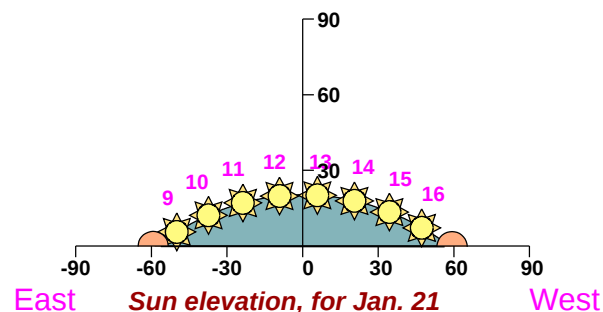
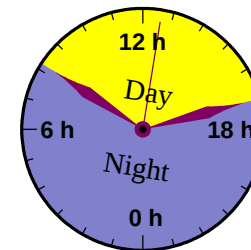


January 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for January 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

1

2

3

4

5

5 5 - 360
08:23 - 16:39
8:16 +2 m. 18°

6 6 - 359
08:23 - 16:40
8:17 +1 m. 18°

7 7 - 358
08:22 - 16:41
8:19 +2 m. 18°

8 8 - 357
08:22 - 16:43
8:20 +1 m. 18°

9 9 - 356
08:22 - 16:44
8:22 +2 m. 18°

10 10 - 355
08:21 - 16:45
8:24 +2 m. 18°

11 11 - 354
08:21 - 16:47
8:26 +2 m. 18°

12 12 - 353
08:20 - 16:48
8:28 +2 m. 19°

13 13 - 352
08:19 - 16:49
8:29 +1 m. 19°

14 14 - 351
08:19 - 16:51
8:32 +3 m. 19°

15 15 - 350
08:18 - 16:52
8:34 +2 m. 19°

16 16 - 349
08:17 - 16:54
8:36 +2 m. 19°

17 17 - 348
08:16 - 16:55
8:38 +2 m. 19°

18 18 - 347
08:16 - 16:57
8:41 +3 m. 20°

19 19 - 346
08:15 - 16:58
8:43 +2 m. 20°

20 20 - 345
08:14 - 17:00
8:46 +3 m. 20°

21 21 - 344
08:13 - 17:01
8:48 +2 m. 20°

22 22 - 343
08:12 - 17:03
8:51 +3 m. 20°

23 23 - 342
08:11 - 17:05
8:54 +3 m. 21°

24 24 - 341
08:10 - 17:06
8:56 +2 m. 21°

25 25 - 340
08:08 - 17:08
8:59 +3 m. 21°

26 26 - 339
08:07 - 17:09
9:02 +3 m. 21°

27 27 - 338
08:06 - 17:11
9:05 +3 m. 22°

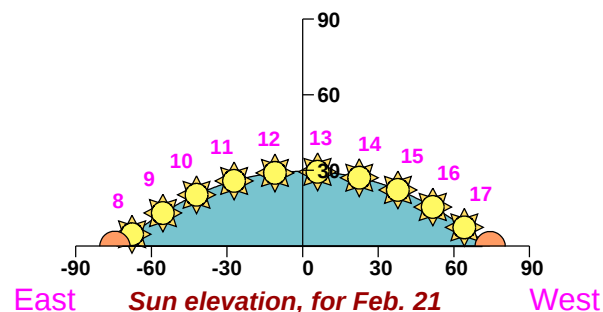
28 28 - 337
08:05 - 17:13
9:08 +3 m. 22°

29 29 - 336
08:03 - 17:14
9:11 +3 m. 22°

30 30 - 335
08:02 - 17:16
9:14 +3 m. 22°

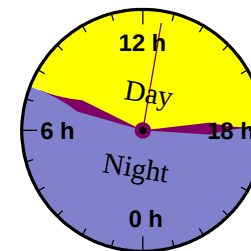
31 31 - 334
08:01 - 17:18
9:17 +3 m. 23°

February 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for February 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

5

6

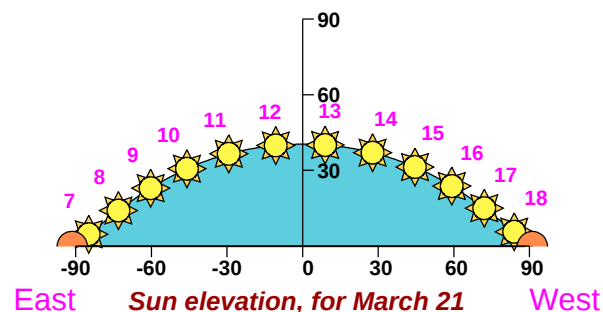
7

8

9

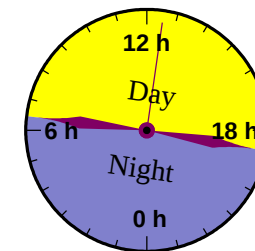
1 32 - 333 07:59 - 17:20 9:20 +3 m. 23°						
2 33 - 332 07:58 - 17:21 9:23 +3 m. 23°	3 34 - 331 07:56 - 17:23 9:26 +3 m. 24°	4 35 - 330 07:55 - 17:25 9:29 +3 m. 24°	5 36 - 329 07:53 - 17:26 9:33 +4 m. 24°	6 37 - 328 07:52 - 17:28 9:36 +3 m. 25°	7 38 - 327 07:50 - 17:30 9:39 +3 m. 25°	8 39 - 326 07:49 - 17:32 9:43 +4 m. 25°
9 40 - 325 07:47 - 17:33 9:46 +3 m. 25°	10 41 - 324 07:45 - 17:35 9:49 +3 m. 26°	11 42 - 323 07:44 - 17:37 9:53 +4 m. 26°	12 43 - 322 07:42 - 17:38 9:56 +3 m. 26°	13 44 - 321 07:40 - 17:40 10:00 +4 m. 27°	14 45 - 320 07:38 - 17:42 10:03 +3 m. 27°	15 46 - 319 07:37 - 17:44 10:07 +4 m. 27°
16 47 - 318 07:35 - 17:45 10:11 +4 m. 28°	17 48 - 317 07:33 - 17:47 10:14 +3 m. 28°	18 49 - 316 07:31 - 17:49 10:18 +4 m. 29°	19 50 - 315 07:29 - 17:50 10:21 +3 m. 29°	20 51 - 314 07:27 - 17:52 10:25 +4 m. 29°	21 52 - 313 07:25 - 17:54 10:28 +3 m. 30°	22 53 - 312 07:24 - 17:55 10:32 +4 m. 30°
23 54 - 311 07:22 - 17:57 10:36 +4 m. 30°	24 55 - 310 07:20 - 17:59 10:39 +3 m. 31°	25 56 - 309 07:18 - 18:00 10:43 +4 m. 31°	26 57 - 308 07:16 - 18:02 10:47 +4 m. 31°	27 58 - 307 07:14 - 18:04 10:50 +3 m. 32°	28 59 - 306 07:12 - 18:05 10:54 +4 m. 32°	

March 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for March 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

Time change March 29

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

9

10

11

12

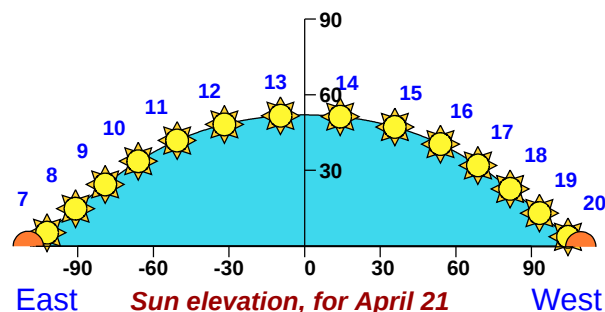
13

14

2 61 - 304 07:08 - 18:09 11:01 +3 m. 33°	3 62 - 303 07:06 - 18:10 11:05 +4 m. 33°	4 63 - 302 07:03 - 18:12 11:09 +4 m. 34°	5 64 - 301 07:01 - 18:14 11:12 +3 m. 34°	6 65 - 300 06:59 - 18:15 11:16 +4 m. 34°	7 66 - 299 06:57 - 18:17 11:20 +4 m. 35°	8 67 - 298 06:55 - 18:19 11:24 +4 m. 35°
9 68 - 297 06:53 - 18:20 11:27 +3 m. 36°	10 69 - 296 06:51 - 18:22 11:31 +4 m. 36°	11 70 - 295 06:49 - 18:23 11:35 +4 m. 36°	12 71 - 294 06:47 - 18:25 11:39 +4 m. 37°	13 72 - 293 06:44 - 18:27 11:42 +3 m. 37°	14 73 - 292 06:42 - 18:28 11:46 +4 m. 38°	15 74 - 291 06:40 - 18:30 11:50 +4 m. 38°
16 75 - 290 06:38 - 18:31 11:53 +3 m. 38°	17 76 - 289 06:36 - 18:33 11:57 +4 m. 39°	18 77 - 288 06:34 - 18:35 12:01 +4 m. 39°	19 78 - 287 06:32 - 18:36 12:05 +4 m. 40°	20 79 - 286 06:29 - 18:38 12:09 +4 m. 40°	21 80 - 285 06:27 - 18:39 12:12 +3 m. 40°	22 81 - 284 06:25 - 18:41 12:16 +4 m. 41°
23 82 - 283 06:23 - 18:43 12:20 +4 m. 41°	24 83 - 282 06:21 - 18:44 12:23 +3 m. 42°	25 84 - 281 06:19 - 18:46 12:27 +4 m. 42°	26 85 - 280 06:16 - 18:47 12:31 +4 m. 42°	27 86 - 279 06:14 - 18:49 12:35 +4 m. 43°	28 87 - 278 06:12 - 18:50 12:38 +3 m. 43°	29 88 - 277 07:10 - 19:52 12:42 +4 m. 44°
30 89 - 276 07:08 - 19:54 12:46 +4 m. 44°	31 90 - 275 07:06 - 19:55 12:50 +4 m. 44°					

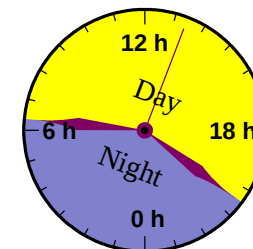
1	60 - 305 07:10 - 18:07 10:58 +4 m. 33°
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April 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for April 21

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

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

14

1 91 - 274
07:03 - 19:57

12:53 +3 m. 45°

2 92 - 273
07:01 - 19:58

12:57 +4 m. 45°

3 93 - 272
06:59 - 20:00

13:01 +4 m. 45°

4 94 - 271
06:57 - 20:01

13:05 +4 m. 46°

5 95 - 270
06:55 - 20:03

13:08 +3 m. 46°

15

6 96 - 269
06:53 - 20:04

13:12 +4 m. 47°

7 97 - 268
06:51 - 20:06

13:16 +4 m. 47°

8 98 - 267
06:48 - 20:08

13:19 +3 m. 47°

9 99 - 266
06:46 - 20:09

13:23 +4 m. 48°

10 100 - 265
06:44 - 20:11

13:27 +4 m. 48°

11 101 - 264
06:42 - 20:12

13:30 +3 m. 48°

12 102 - 263
06:40 - 20:14

13:34 +4 m. 49°

16

13 103 - 262
06:38 - 20:15

13:38 +4 m. 49°

14 104 - 261
06:36 - 20:17

13:41 +3 m. 50°

15 105 - 260
06:34 - 20:19

13:45 +4 m. 50°

16 106 - 259
06:32 - 20:20

13:48 +3 m. 50°

17 107 - 258
06:30 - 20:22

13:52 +4 m. 51°

18 108 - 257
06:28 - 20:23

13:56 +4 m. 51°

19 109 - 256
06:26 - 20:25

13:59 +3 m. 51°

17

20 110 - 255
06:24 - 20:26

14:03 +4 m. 52°

21 111 - 254
06:22 - 20:28

14:06 +3 m. 52°

22 112 - 253
06:20 - 20:29

14:10 +4 m. 52°

23 113 - 252
06:18 - 20:31

14:13 +3 m. 53°

24 114 - 251
06:16 - 20:33

14:17 +4 m. 53°

25 115 - 250
06:14 - 20:34

14:20 +3 m. 53°

26 116 - 249
06:12 - 20:36

14:23 +3 m. 54°

18

27 117 - 248
06:10 - 20:37

14:27 +4 m. 54°

28 118 - 247
06:09 - 20:39

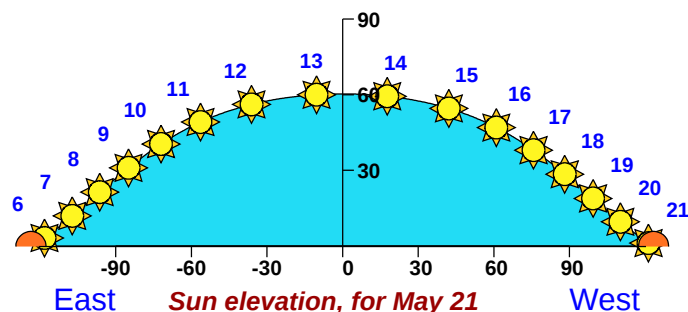
14:30 +3 m. 54°

29 119 - 246
06:07 - 20:40

14:34 +4 m. 55°

30 120 - 245
06:05 - 20:42

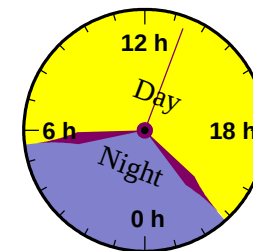
14:37 +3 m. 55°



May 2015

Darmstadt

8.65°E, 49.87°N



Duration of the day, for May 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

18

19

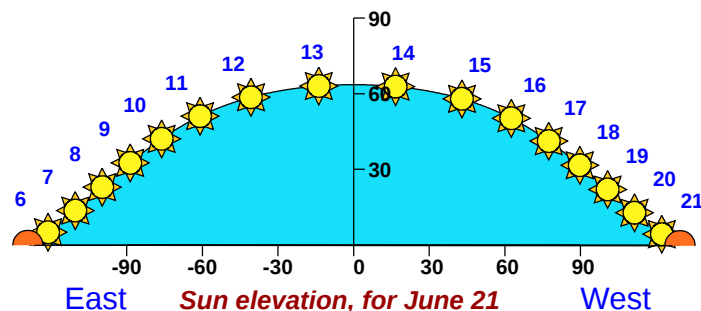
20

21

22

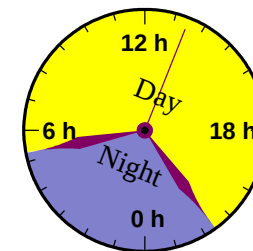
4 124 - 241 05:58 - 20:48 14:50+3 m.56°	5 125 - 240 05:56 - 20:49 14:53+3 m.56°	6 126 - 239 05:55 - 20:51 14:56+3 m.57°	7 127 - 238 05:53 - 20:52 15:00+4 m.57°	8 128 - 237 05:51 - 20:54 15:03+3 m.57°	9 129 - 236 05:50 - 20:55 15:06+3 m.57°	10 130 - 235 05:48 - 20:57 15:09+3 m.58°
11 131 - 234 05:47 - 20:58 15:12+3 m.58°	12 132 - 233 05:45 - 21:00 15:15+3 m.58°	13 133 - 232 05:44 - 21:01 15:18+3 m.59°	14 134 - 231 05:42 - 21:03 15:20+2 m.59°	15 135 - 230 05:41 - 21:04 15:23+3 m.59°	16 136 - 229 05:39 - 21:05 15:26+3 m.59°	17 137 - 228 05:38 - 21:07 15:29+3 m.59°
18 138 - 227 05:37 - 21:08 15:31+2 m.60°	19 139 - 226 05:35 - 21:09 15:34+3 m.60°	20 140 - 225 05:34 - 21:11 15:37+3 m.60°	21 141 - 224 05:33 - 21:12 15:39+2 m.60°	22 142 - 223 05:32 - 21:13 15:42+3 m.61°	23 143 - 222 05:31 - 21:15 15:44+2 m.61°	24 144 - 221 05:30 - 21:16 15:46+2 m.61°
25 145 - 220 05:29 - 21:17 15:49+3 m.61°	26 146 - 219 05:28 - 21:18 15:51+2 m.61°	27 147 - 218 05:27 - 21:19 15:53+2 m.61°	28 148 - 217 05:26 - 21:21 15:55+2 m.62°	29 149 - 216 05:25 - 21:22 15:57+2 m.62°	30 150 - 215 05:24 - 21:23 15:59+2 m.62°	31 151 - 214 05:23 - 21:24 16:01+2 m.62°

June 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for June 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

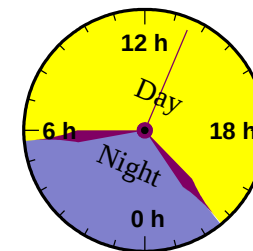
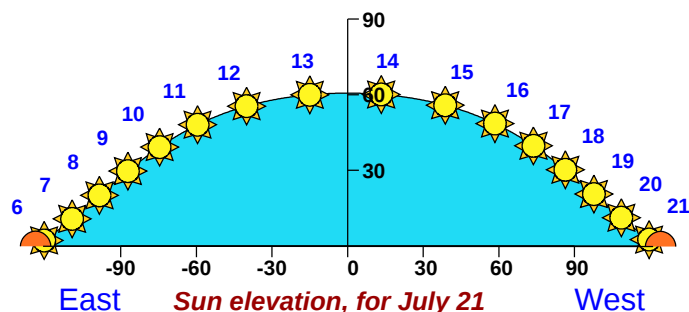
Duration of the day - Variation - Sun maximal elevation (°)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	1 152 - 213 05:22 - 21:25 16:03 +2 m. 62°	2 153 - 212 05:22 - 21:26 16:04 +1 m. 62°	3 154 - 211 05:21 - 21:27 16:06 +2 m. 62°	4 155 - 210 05:20 - 21:28 16:08 +2 m. 63°	5 156 - 209 05:20 - 21:29 16:09 +1 m. 63°	6 157 - 208 05:19 - 21:30 16:10 +1 m. 63°	7 158 - 207 05:19 - 21:30 16:12 +2 m. 63°
24	8 159 - 206 05:18 - 21:31 16:13 +1 m. 63°	9 160 - 205 05:18 - 21:32 16:14 +1 m. 63°	10 161 - 204 05:18 - 21:33 16:15 +1 m. 63°	11 162 - 203 05:17 - 21:33 16:16 +1 m. 63°	12 163 - 202 05:17 - 21:34 16:17 +1 m. 63°	13 164 - 201 05:17 - 21:35 16:18 +1 m. 63°	14 165 - 200 05:17 - 21:35 16:19 +1 m. 63°
25	15 166 - 199 05:16 - 21:36 16:19 +0 m. 63°	16 167 - 198 05:16 - 21:36 16:20 +1 m. 63°	17 168 - 197 05:16 - 21:37 16:20 +0 m. 64°	18 169 - 196 05:16 - 21:37 16:21 +1 m. 64°	19 170 - 195 05:17 - 21:37 16:21 +0 m. 64°	20 171 - 194 05:17 - 21:38 16:21 +0 m. 64°	21 172 - 193 05:17 - 21:38 16:21 +0 m. 64°
26	22 173 - 192 05:17 - 21:38 16:21 +0 m. 64°	23 174 - 191 05:17 - 21:38 16:21 +0 m. 64°	24 175 - 190 05:18 - 21:38 16:21 +0 m. 64°	25 176 - 189 05:18 - 21:38 16:20 -1 m. 64°	26 177 - 188 05:18 - 21:38 16:20 +0 m. 63°	27 178 - 187 05:19 - 21:38 16:20 +0 m. 63°	28 179 - 186 05:19 - 21:38 16:19 -1 m. 63°
27	29 180 - 185 05:20 - 21:38 16:18 -1 m. 63°	30 181 - 184 05:20 - 21:38 16:17 -1 m. 63°					

July 2015

Darmstadt

8.65°E, 49.87°N



Duration of the day, for July 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

27

1 182 - 183
05:21 - 21:38

16:17 +0 m. 63°

2 183 - 182
05:22 - 21:37

16:16 -1 m. 63°

3 184 - 181
05:22 - 21:37

16:15 -1 m. 63°

4 185 - 180
05:23 - 21:36

16:14 -1 m. 63°

5 186 - 179
05:24 - 21:36

16:12 -2 m. 63°

28

6 187 - 178
05:25 - 21:36

16:11 -1 m. 63°

7 188 - 177
05:25 - 21:35

16:10 -1 m. 63°

8 189 - 176
05:26 - 21:34

16:08 -2 m. 63°

9 190 - 175
05:27 - 21:34

16:07 -1 m. 62°

10 191 - 174
05:28 - 21:33

16:05 -2 m. 62°

11 192 - 173
05:29 - 21:32

16:03 -2 m. 62°

12 193 - 172
05:30 - 21:32

16:02 -1 m. 62°

29

13 194 - 171
05:31 - 21:31

16:00 -2 m. 62°

14 195 - 170
05:32 - 21:30

15:58 -2 m. 62°

15 196 - 169
05:33 - 21:29

15:56 -2 m. 62°

16 197 - 168
05:34 - 21:28

15:54 -2 m. 62°

17 198 - 167
05:35 - 21:27

15:52 -2 m. 61°

18 199 - 166
05:37 - 21:26

15:50 -2 m. 61°

19 200 - 165
05:38 - 21:25

15:48 -2 m. 61°

30

20 201 - 164
05:39 - 21:24

15:45 -3 m. 61°

21 202 - 163
05:40 - 21:23

15:43 -2 m. 61°

22 203 - 162
05:41 - 21:22

15:40 -3 m. 60°

23 204 - 161
05:43 - 21:21

15:38 -2 m. 60°

24 205 - 160
05:44 - 21:19

15:36 -2 m. 60°

25 206 - 159
05:45 - 21:18

15:33 -3 m. 60°

26 207 - 158
05:47 - 21:17

15:30 -3 m. 60°

31

27 208 - 157
05:48 - 21:15

15:28 -2 m. 59°

28 209 - 156
05:49 - 21:14

15:25 -3 m. 59°

29 210 - 155
05:51 - 21:13

15:22 -3 m. 59°

30 211 - 154
05:52 - 21:11

15:19 -3 m. 59°

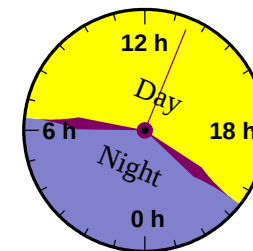
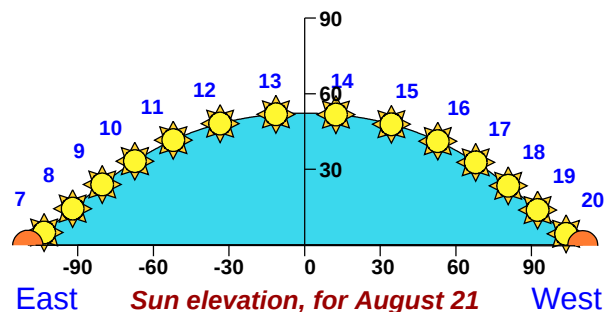
31 212 - 153
05:53 - 21:10

15:16 -3 m. 58°

August 2015

Darmstadt

8.65°E, 49.87°N



Duration of the day, for August 21

Sunrise and Sunset at Darmstadt (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 05:55 - 21:08 15:14 -3 m. 58°	2 214 - 151 05:56 - 21:07 15:11 -3 m. 58°
8 220 - 145 06:05 - 20:57 14:52 -3 m. 56°	9 221 - 144 06:06 - 20:55 14:49 -3 m. 56°
15 227 - 138 06:15 - 20:44 14:29 -4 m. 54°	16 228 - 137 06:16 - 20:42 14:26 -3 m. 54°
22 234 - 131 06:25 - 20:31 14:06 -3 m. 52°	23 235 - 130 06:27 - 20:29 14:02 -4 m. 52°
29 241 - 124 06:36 - 20:17 13:41 -4 m. 50°	30 242 - 123 06:37 - 20:14 13:37 -4 m. 49°

3 215 - 150 05:58 - 21:05 15:08 -3 m. 58°
10 222 - 143 06:08 - 20:53 14:46 -3 m. 56°
17 229 - 136 06:18 - 20:41 14:23 -3 m. 54°
24 236 - 129 06:28 - 20:27 13:59 -3 m. 51°
31 243 - 122 06:39 - 20:12 13:34 -3 m. 49°

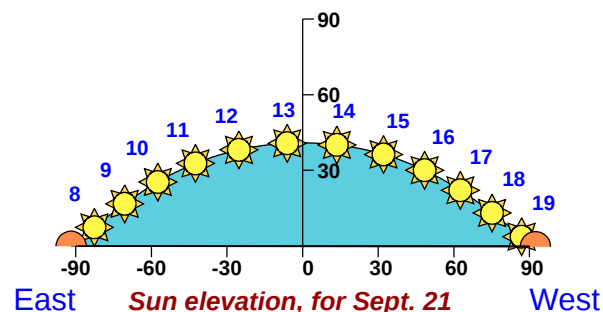
4 216 - 149 05:59 - 21:04 15:05 -3 m. 57°
11 223 - 142 06:09 - 20:52 14:43 -3 m. 55°
18 230 - 135 06:19 - 20:39 14:19 -4 m. 53°
25 237 - 128 06:30 - 20:25 13:55 -4 m. 51°

5 217 - 148 06:00 - 21:02 15:02 -3 m. 57°
12 224 - 141 06:11 - 20:50 14:39 -4 m. 55°
19 231 - 134 06:21 - 20:37 14:16 -3 m. 53°
26 238 - 127 06:31 - 20:23 13:52 -3 m. 51°

6 218 - 147 06:02 - 21:00 14:59 -3 m. 57°
13 225 - 140 06:12 - 20:48 14:36 -3 m. 55°
20 232 - 133 06:22 - 20:35 14:13 -3 m. 53°
27 239 - 126 06:33 - 20:21 13:48 -4 m. 50°

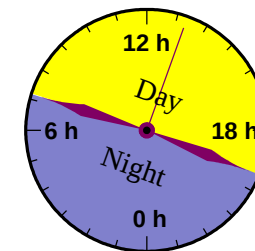
7 219 - 146 06:03 - 20:59 14:55 -4 m. 57°
14 226 - 139 06:13 - 20:46 14:33 -3 m. 55°
21 233 - 132 06:24 - 20:33 14:09 -4 m. 52°
28 240 - 125 06:34 - 20:19 13:45 -3 m. 50°

September 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for September 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

36

1 244 - 121
06:40 - 20:10

13:30 -4 m. 48°

2 245 - 120
06:42 - 20:08

13:27 -3 m. 48°

3 246 - 119
06:43 - 20:06

13:23 -4 m. 48°

4 247 - 118
06:45 - 20:04

13:19 -4 m. 47°

5 248 - 117
06:46 - 20:02

13:16 -3 m. 47°

6 249 - 116
06:47 - 20:00

13:12 -4 m. 47°

37

7 250 - 115
06:49 - 19:57

13:09 -3 m. 46°

8 251 - 114
06:50 - 19:55

13:05 -4 m. 46°

9 252 - 113
06:52 - 19:53

13:01 -4 m. 45°

10 253 - 112
06:53 - 19:51

12:58 -3 m. 45°

11 254 - 111
06:55 - 19:49

12:54 -4 m. 45°

12 255 - 110
06:56 - 19:47

12:50 -4 m. 44°

13 256 - 109
06:58 - 19:44

12:47 -3 m. 44°

38

14 257 - 108
06:59 - 19:42

12:43 -4 m. 44°

15 258 - 107
07:01 - 19:40

12:39 -4 m. 43°

16 259 - 106
07:02 - 19:38

12:36 -3 m. 43°

17 260 - 105
07:04 - 19:36

12:32 -4 m. 42°

18 261 - 104
07:05 - 19:33

12:28 -4 m. 42°

19 262 - 103
07:07 - 19:31

12:25 -3 m. 42°

20 263 - 102
07:08 - 19:29

12:21 -4 m. 41°

39

21 264 - 101
07:10 - 19:27

12:17 -4 m. 41°

22 265 - 100
07:11 - 19:25

12:13 -4 m. 40°

23 266 - 99
07:13 - 19:22

12:10 -3 m. 40°

24 267 - 98
07:14 - 19:20

12:06 -4 m. 40°

25 268 - 97
07:16 - 19:18

12:02 -4 m. 39°

26 269 - 96
07:17 - 19:16

11:59 -3 m. 39°

27 270 - 95
07:19 - 19:14

11:55 -4 m. 39°

40

28 271 - 94
07:20 - 19:11

11:51 -4 m. 38°

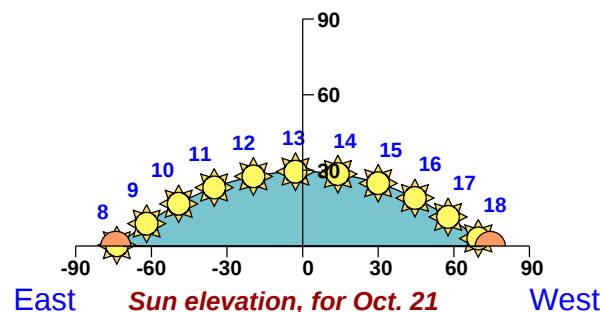
29 272 - 93
07:22 - 19:09

11:48 -3 m. 38°

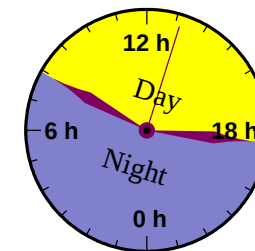
30 273 - 92
07:23 - 19:07

11:44 -4 m. 37°

October 2015


Darmstadt

8.65°E, 49.87°N


Duration of the day, for October 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

Time change October 25

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

Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday

40

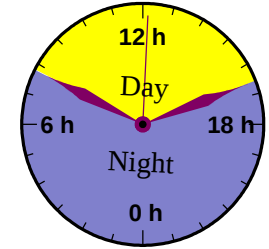
41

42

43

44

			1 274 - 91 07:25 - 19:05 11:40 -4 m. 37°	2 275 - 90 07:26 - 19:03 11:37 -3 m. 37°	3 276 - 89 07:28 - 19:01 11:33 -4 m. 36°	4 277 - 88 07:29 - 18:59 11:29 -4 m. 36°
5 278 - 87 07:31 - 18:56 11:26 -3 m. 35°	6 279 - 86 07:32 - 18:54 11:22 -4 m. 35°	7 280 - 85 07:34 - 18:52 11:18 -4 m. 35°	8 281 - 84 07:36 - 18:50 11:14 -4 m. 34°	9 282 - 83 07:37 - 18:48 11:11 -3 m. 34°	10 283 - 82 07:39 - 18:46 11:07 -4 m. 34°	11 284 - 81 07:40 - 18:44 11:04 -3 m. 33°
12 285 - 80 07:42 - 18:42 11:00 -4 m. 33°	13 286 - 79 07:43 - 18:40 10:56 -4 m. 32°	14 287 - 78 07:45 - 18:38 10:53 -3 m. 32°	15 288 - 77 07:47 - 18:35 10:49 -4 m. 32°	16 289 - 76 07:48 - 18:33 10:45 -4 m. 31°	17 290 - 75 07:50 - 18:31 10:42 -3 m. 31°	18 291 - 74 07:51 - 18:29 10:38 -4 m. 31°
19 292 - 73 07:53 - 18:27 10:35 -3 m. 30°	20 293 - 72 07:55 - 18:26 10:31 -4 m. 30°	21 294 - 71 07:56 - 18:24 10:28 -3 m. 29°	22 295 - 70 07:58 - 18:22 10:24 -4 m. 29°	23 296 - 69 07:59 - 18:20 10:20 -4 m. 29°	24 297 - 68 08:01 - 18:18 10:17 -3 m. 28°	25 298 - 67 07:03 - 17:16 10:13 -4 m. 28°
26 299 - 66 07:04 - 17:14 10:10 -3 m. 28°	27 300 - 65 07:06 - 17:12 10:06 -4 m. 27°	28 301 - 64 07:08 - 17:10 10:03 -3 m. 27°	29 302 - 63 07:09 - 17:09 9:59 -4 m. 27°	30 303 - 62 07:11 - 17:07 9:56 -3 m. 26°	31 304 - 61 07:13 - 17:05 9:52 -4 m. 26°	



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

Sunday

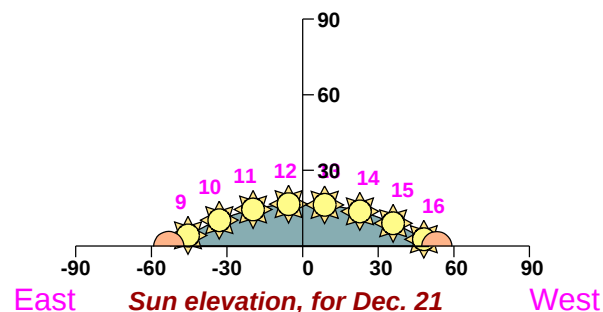
49

$$30 \quad 334 - 31$$

$$08:00 - 16:28$$

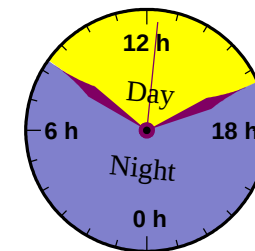
$$8:28 \quad -2m \quad 10^\circ$$

December 2015



Darmstadt

8.65°E, 49.87°N



Duration of the day, for December 21

Sunrise and Sunset at Darmstadt (TL ± 1 mn)

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

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
49		1 335 - 30 08:01 - 16:27 8:26 -2 m. 18°	2 336 - 29 08:02 - 16:27 8:24 -2 m. 18°	3 337 - 28 08:04 - 16:26 8:22 -2 m. 18°	4 338 - 27 08:05 - 16:26 8:20 -2 m. 18°	5 339 - 26 08:06 - 16:26 8:19 -1 m. 18°	6 340 - 25 08:07 - 16:25 8:17 -2 m. 18°
50	7 341 - 24 08:09 - 16:25 8:16 -1 m. 18°	8 342 - 23 08:10 - 16:25 8:14 -2 m. 17°	9 343 - 22 08:11 - 16:24 8:13 -1 m. 17°	10 344 - 21 08:12 - 16:24 8:12 -1 m. 17°	11 345 - 20 08:13 - 16:24 8:11 -1 m. 17°	12 346 - 19 08:14 - 16:24 8:10 -1 m. 17°	13 347 - 18 08:15 - 16:24 8:09 -1 m. 17°
51	14 348 - 17 08:16 - 16:24 8:08 -1 m. 17°	15 349 - 16 08:17 - 16:24 8:07 -1 m. 17°	16 350 - 15 08:17 - 16:25 8:07 +0 m. 17°	17 351 - 14 08:18 - 16:25 8:06 -1 m. 17°	18 352 - 13 08:19 - 16:25 8:06 +0 m. 17°	19 353 - 12 08:19 - 16:25 8:06 +0 m. 17°	20 354 - 11 08:20 - 16:26 8:05 -1 m. 17°
52	21 355 - 10 08:21 - 16:26 8:05 +0 m. 17°	22 356 - 9 08:21 - 16:27 8:05 +0 m. 17°	23 357 - 8 08:22 - 16:27 8:05 +0 m. 17°	24 358 - 7 08:22 - 16:28 8:05 +0 m. 17°	25 359 - 6 08:22 - 16:29 8:06 +1 m. 17°	26 360 - 5 08:23 - 16:29 8:06 +0 m. 17°	27 361 - 4 08:23 - 16:30 8:07 +1 m. 17°
53	28 362 - 3 08:23 - 16:31 8:07 +0 m. 17°	29 363 - 2 08:23 - 16:32 8:08 +1 m. 17°	30 364 - 1 08:23 - 16:33 8:09 +1 m. 17°	31 365 - 0 08:24 - 16:33 8:09 +0 m. 17°			