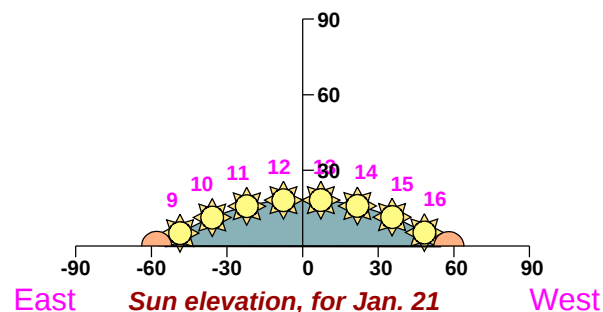
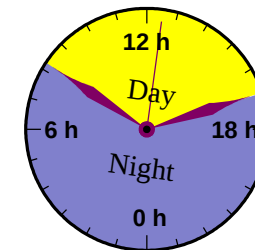


January 2015



Katlenburg-Lindau

10.099°E, 51.682°N



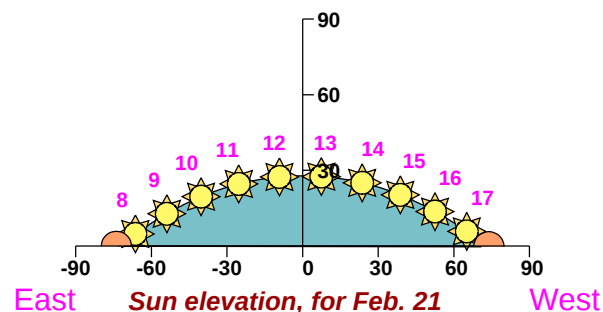
Duration of the day, for January 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

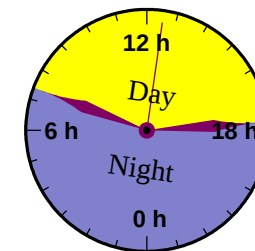
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1				1 1 - 364 08:26 - 16:20 7:53 +1 m. 15°	2 2 - 363 08:26 - 16:21 7:55 +2 m. 15°	3 3 - 362 08:26 - 16:22 7:56 +1 m. 16°	4 4 - 361 08:26 - 16:24 7:57 +1 m. 16°
2	5 5 - 360 08:26 - 16:25 7:59 +2 m. 16°	6 6 - 359 08:25 - 16:26 8:00 +1 m. 16°	7 7 - 358 08:25 - 16:27 8:02 +2 m. 16°	8 8 - 357 08:24 - 16:29 8:04 +2 m. 16°	9 9 - 356 08:24 - 16:30 8:06 +2 m. 16°	10 10 - 355 08:23 - 16:31 8:08 +2 m. 16°	11 11 - 354 08:23 - 16:33 8:10 +2 m. 17°
3	12 12 - 353 08:22 - 16:34 8:12 +2 m. 17°	13 13 - 352 08:21 - 16:36 8:14 +2 m. 17°	14 14 - 351 08:21 - 16:37 8:16 +2 m. 17°	15 15 - 350 08:20 - 16:39 8:19 +3 m. 17°	16 16 - 349 08:19 - 16:40 8:21 +2 m. 17°	17 17 - 348 08:18 - 16:42 8:23 +2 m. 18°	18 18 - 347 08:17 - 16:44 8:26 +3 m. 18°
4	19 19 - 346 08:16 - 16:45 8:29 +3 m. 18°	20 20 - 345 08:15 - 16:47 8:31 +2 m. 18°	21 21 - 344 08:14 - 16:49 8:34 +3 m. 18°	22 22 - 343 08:13 - 16:50 8:37 +3 m. 19°	23 23 - 342 08:12 - 16:52 8:40 +3 m. 19°	24 24 - 341 08:10 - 16:54 8:43 +3 m. 19°	25 25 - 340 08:09 - 16:55 8:46 +3 m. 19°
5	26 26 - 339 08:08 - 16:57 8:49 +3 m. 20°	27 27 - 338 08:07 - 16:59 8:52 +3 m. 20°	28 28 - 337 08:05 - 17:01 8:55 +3 m. 20°	29 29 - 336 08:04 - 17:03 8:58 +3 m. 20°	30 30 - 335 08:02 - 17:04 9:02 +4 m. 21°	31 31 - 334 08:01 - 17:06 9:05 +3 m. 21°	

February 2015



Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for February 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

5

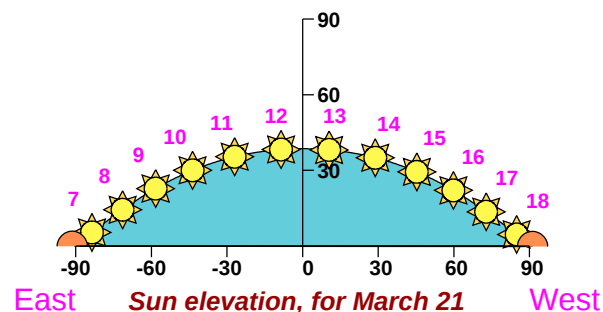
6

7

8

9

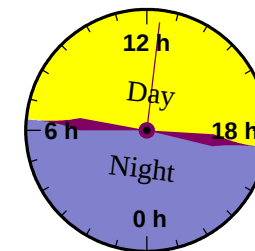
5							1 32 - 333 07:59 - 17:08 9:08 +3 m. 21°
	2 33 - 332 07:58 - 17:10 9:12 +4 m. 22°	3 34 - 331 07:56 - 17:12 9:15 +3 m. 22°	4 35 - 330 07:54 - 17:13 9:19 +4 m. 22°	5 36 - 329 07:53 - 17:15 9:22 +3 m. 22°	6 37 - 328 07:51 - 17:17 9:26 +4 m. 23°	7 38 - 327 07:49 - 17:19 9:29 +3 m. 23°	8 39 - 326 07:48 - 17:21 9:33 +4 m. 23°
	9 40 - 325 07:46 - 17:23 9:36 +3 m. 24°	10 41 - 324 07:44 - 17:25 9:40 +4 m. 24°	11 42 - 323 07:42 - 17:26 9:44 +4 m. 24°	12 43 - 322 07:40 - 17:28 9:47 +3 m. 25°	13 44 - 321 07:39 - 17:30 9:51 +4 m. 25°	14 45 - 320 07:37 - 17:32 9:55 +4 m. 25°	15 46 - 319 07:35 - 17:34 9:59 +4 m. 26°
	16 47 - 318 07:33 - 17:36 10:03 +4 m. 26°	17 48 - 317 07:31 - 17:37 10:07 +4 m. 26°	18 49 - 316 07:29 - 17:39 10:10 +3 m. 27°	19 50 - 315 07:27 - 17:41 10:14 +4 m. 27°	20 51 - 314 07:25 - 17:43 10:18 +4 m. 27°	21 52 - 313 07:23 - 17:45 10:22 +4 m. 28°	22 53 - 312 07:21 - 17:47 10:26 +4 m. 28°
9	23 54 - 311 07:19 - 17:48 10:30 +4 m. 28°	24 55 - 310 07:17 - 17:50 10:33 +3 m. 29°	25 56 - 309 07:15 - 17:52 10:37 +4 m. 29°	26 57 - 308 07:13 - 17:54 10:41 +4 m. 30°	27 58 - 307 07:10 - 17:56 10:45 +4 m. 30°	28 59 - 306 07:08 - 17:57 10:49 +4 m. 30°	



March 2015

Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for March 21

Sunrise and Sunset at Katlenburg-Lindau (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	07:06 - 17:59
10:53	+4 m.	31°

10

2	61 - 304	07:04 - 18:01
10:57	+4 m.	31°
3	62 - 303	07:02 - 18:03
11:01	+4 m.	31°
4	63 - 302	07:00 - 18:04
11:05	+4 m.	32°
5	64 - 301	06:57 - 18:06
11:09	+4 m.	32°
6	65 - 300	06:55 - 18:08
11:13	+4 m.	33°
7	66 - 299	06:53 - 18:10
11:17	+4 m.	33°
8	67 - 298	06:51 - 18:11
11:21	+4 m.	33°

11

9	68 - 297	06:48 - 18:13
11:25	+4 m.	34°
10	69 - 296	06:46 - 18:15
11:29	+4 m.	34°
11	70 - 295	06:44 - 18:17
11:33	+4 m.	35°
12	71 - 294	06:42 - 18:18
11:37	+4 m.	35°
13	72 - 293	06:39 - 18:20
11:41	+4 m.	35°
14	73 - 292	06:37 - 18:22
11:45	+4 m.	36°
15	74 - 291	06:35 - 18:24
11:49	+4 m.	36°

12

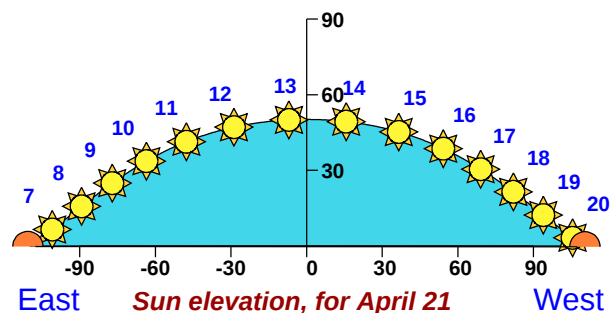
16	75 - 290	06:33 - 18:25
11:53	+4 m.	37°
17	76 - 289	06:30 - 18:27
11:57	+4 m.	37°
18	77 - 288	06:28 - 18:29
12:01	+4 m.	37°
19	78 - 287	06:26 - 18:31
12:05	+4 m.	38°
20	79 - 286	06:23 - 18:32
12:09	+4 m.	38°
21	80 - 285	06:21 - 18:34
12:13	+4 m.	39°
22	81 - 284	06:19 - 18:36
12:17	+4 m.	39°

13

23	82 - 283	06:17 - 18:37
12:21	+4 m.	39°
24	83 - 282	06:14 - 18:39
12:25	+4 m.	40°
25	84 - 281	06:12 - 18:41
12:29	+4 m.	40°
26	85 - 280	06:10 - 18:42
12:33	+4 m.	41°
27	86 - 279	06:07 - 18:44
12:37	+4 m.	41°
28	87 - 278	06:05 - 18:46
12:41	+4 m.	41°
29	88 - 277	07:03 - 19:47
12:45	+4 m.	42°

14

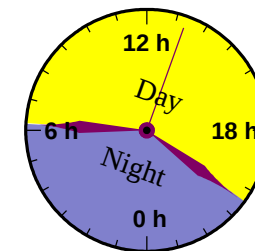
30	89 - 276	07:01 - 19:49
12:49	+4 m.	42°
31	90 - 275	06:58 - 19:51
12:53	+4 m.	42°



April 2015

Katlenburg-Lindau

10.099°E, 51.682°N

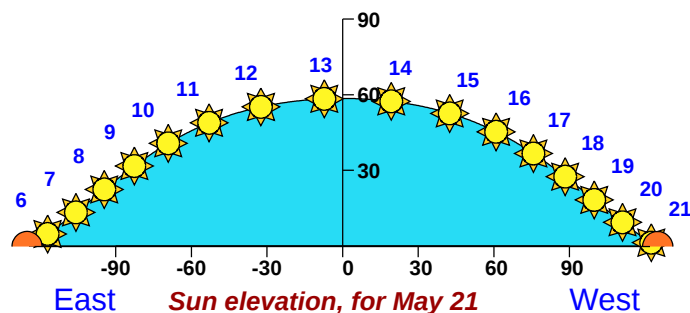


Duration of the day, for April 21

Sunrise and Sunset at Katlenburg-Lindau (TL $\pm$ 1 mn)

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

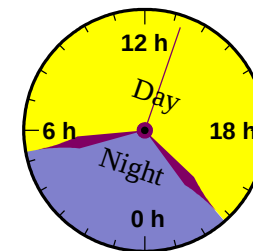
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
14			1 91 - 274 06:56 - 19:53 12:57 +4 m. 43°	2 92 - 273 06:54 - 19:54 13:01 +4 m. 43°	3 93 - 272 06:51 - 19:56 13:05 +4 m. 44°	4 94 - 271 06:49 - 19:58 13:08 +3 m. 44°	5 95 - 270 06:47 - 19:59 13:12 +4 m. 44°
15	6 96 - 269 06:45 - 20:01 13:17 +5 m. 45°	7 97 - 268 06:42 - 20:03 13:20 +3 m. 45°	8 98 - 267 06:40 - 20:04 13:24 +4 m. 46°	9 99 - 266 06:38 - 20:06 13:28 +4 m. 46°	10 100 - 265 06:36 - 20:08 13:32 +4 m. 46°	11 101 - 264 06:33 - 20:09 13:36 +4 m. 47°	12 102 - 263 06:31 - 20:11 13:40 +4 m. 47°
16	13 103 - 262 06:29 - 20:13 13:44 +4 m. 47°	14 104 - 261 06:27 - 20:14 13:48 +4 m. 48°	15 105 - 260 06:25 - 20:16 13:52 +4 m. 48°	16 106 - 259 06:23 - 20:18 13:55 +3 m. 48°	17 107 - 258 06:20 - 20:20 13:59 +4 m. 49°	18 108 - 257 06:18 - 20:21 14:03 +4 m. 49°	19 109 - 256 06:16 - 20:23 14:07 +4 m. 49°
17	20 110 - 255 06:14 - 20:25 14:11 +4 m. 50°	21 111 - 254 06:12 - 20:26 14:14 +3 m. 50°	22 112 - 253 06:10 - 20:28 14:18 +4 m. 51°	23 113 - 252 06:08 - 20:30 14:22 +4 m. 51°	24 114 - 251 06:06 - 20:31 14:26 +4 m. 51°	25 115 - 250 06:04 - 20:33 14:29 +3 m. 51°	26 116 - 249 06:02 - 20:35 14:33 +4 m. 52°
18	27 117 - 248 06:00 - 20:36 14:37 +4 m. 52°	28 118 - 247 05:58 - 20:38 14:40 +3 m. 52°	29 119 - 246 05:56 - 20:40 14:44 +4 m. 53°	30 120 - 245 05:54 - 20:41 14:47 +3 m. 53°			



May 2015

Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for May 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

18

19

20

21

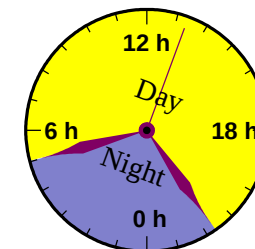
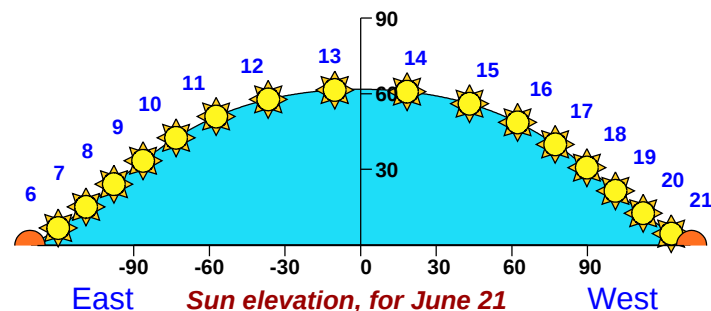
22

4 124 - 241 05:46 - 20:48 15:02 +4 m. 54°	5 125 - 240 05:45 - 20:50 15:05 +3 m. 55°	6 126 - 239 05:43 - 20:51 15:08 +3 m. 55°	7 127 - 238 05:41 - 20:53 15:12 +4 m. 55°	8 128 - 237 05:39 - 20:54 15:15 +3 m. 55°	9 129 - 236 05:38 - 20:56 15:18 +3 m. 56°	10 130 - 235 05:36 - 20:58 15:22 +4 m. 56°
11 131 - 234 05:34 - 20:59 15:25 +3 m. 56°	12 132 - 233 05:33 - 21:01 15:28 +3 m. 56°	13 133 - 232 05:31 - 21:02 15:31 +3 m. 57°	14 134 - 231 05:29 - 21:04 15:34 +3 m. 57°	15 135 - 230 05:28 - 21:05 15:38 +4 m. 57°	16 136 - 229 05:26 - 21:07 15:41 +3 m. 57°	17 137 - 228 05:25 - 21:08 15:44 +3 m. 58°
18 138 - 227 05:24 - 21:10 15:46 +2 m. 58°	19 139 - 226 05:22 - 21:11 15:49 +3 m. 58°	20 140 - 225 05:21 - 21:13 15:52 +3 m. 58°	21 141 - 224 05:19 - 21:14 15:55 +3 m. 58°	22 142 - 223 05:18 - 21:16 15:57 +2 m. 59°	23 143 - 222 05:17 - 21:17 16:00 +3 m. 59°	24 144 - 221 05:16 - 21:18 16:03 +3 m. 59°
25 145 - 220 05:15 - 21:20 16:05 +2 m. 59°	26 146 - 219 05:13 - 21:21 16:08 +3 m. 59°	27 147 - 218 05:12 - 21:22 16:10 +2 m. 60°	28 148 - 217 05:11 - 21:23 16:12 +2 m. 60°	29 149 - 216 05:10 - 21:25 16:14 +2 m. 60°	30 150 - 215 05:09 - 21:26 16:16 +2 m. 60°	31 151 - 214 05:09 - 21:27 16:18 +2 m. 60°

June 2015

Katlenburg-Lindau

10.099°E, 51.682°N

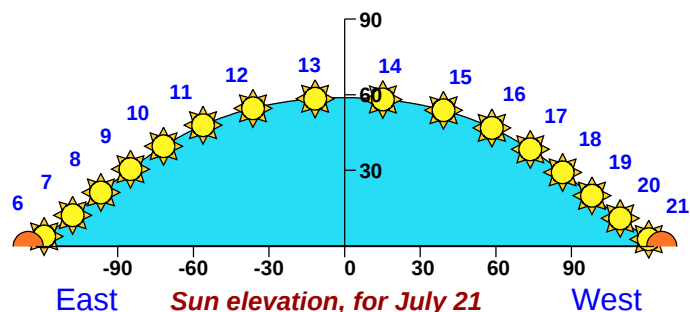


Duration of the day, for June 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

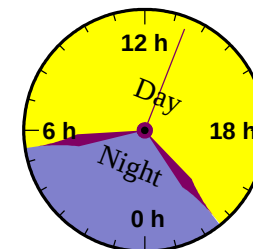
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
23	1 152 - 213 05:08 - 21:28 16:20 +2 m. 60°	2 153 - 212 05:07 - 21:29 16:22 +2 m. 61°	3 154 - 211 05:06 - 21:30 16:24 +2 m. 61°	4 155 - 210 05:05 - 21:31 16:26 +2 m. 61°	5 156 - 209 05:05 - 21:32 16:27 +1 m. 61°	6 157 - 208 05:04 - 21:33 16:29 +2 m. 61°	7 158 - 207 05:04 - 21:34 16:30 +1 m. 61°
24	8 159 - 206 05:03 - 21:35 16:32 +2 m. 61°	9 160 - 205 05:03 - 21:36 16:33 +1 m. 61°	10 161 - 204 05:02 - 21:36 16:34 +1 m. 61°	11 162 - 203 05:02 - 21:37 16:35 +1 m. 61°	12 163 - 202 05:02 - 21:38 16:36 +1 m. 61°	13 164 - 201 05:01 - 21:38 16:37 +1 m. 62°	14 165 - 200 05:01 - 21:39 16:38 +1 m. 62°
25	15 166 - 199 05:01 - 21:40 16:39 +1 m. 62°	16 167 - 198 05:01 - 21:40 16:39 +0 m. 62°	17 168 - 197 05:01 - 21:40 16:40 +1 m. 62°	18 169 - 196 05:01 - 21:41 16:40 +0 m. 62°	19 170 - 195 05:01 - 21:41 16:40 +0 m. 62°	20 171 - 194 05:01 - 21:41 16:40 +0 m. 62°	21 172 - 193 05:01 - 21:42 16:41 +1 m. 62°
26	22 173 - 192 05:01 - 21:42 16:41 +0 m. 62°	23 174 - 191 05:02 - 21:42 16:40 -1 m. 62°	24 175 - 190 05:02 - 21:42 16:40 +0 m. 62°	25 176 - 189 05:02 - 21:42 16:40 +0 m. 62°	26 177 - 188 05:03 - 21:42 16:39 -1 m. 62°	27 178 - 187 05:03 - 21:42 16:39 +0 m. 62°	28 179 - 186 05:04 - 21:42 16:38 -1 m. 62°
27	29 180 - 185 05:04 - 21:42 16:37 -1 m. 62°	30 181 - 184 05:05 - 21:42 16:37 +0 m. 61°					



July 2015

Katlenburg-Lindau

10.099°E, 51.682°N



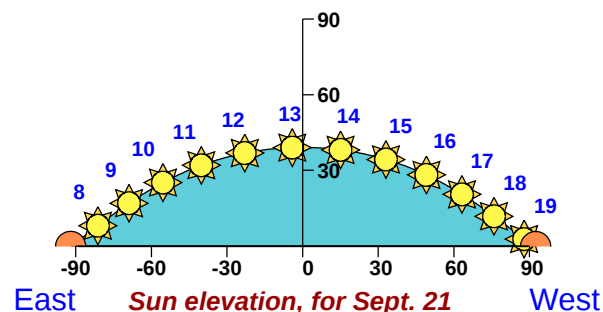
Duration of the day, for July 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

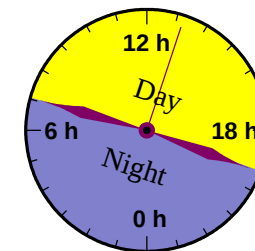
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
27			1 182 - 183 05:06 - 21:41 16:36 -1 m. 61°	2 183 - 182 05:06 - 21:41 16:35 -1 m. 61°	3 184 - 181 05:07 - 21:40 16:33 -2 m. 61°	4 185 - 180 05:08 - 21:40 16:32 -1 m. 61°	5 186 - 179 05:09 - 21:40 16:31 -1 m. 61°
28	6 187 - 178 05:09 - 21:39 16:30 -1 m. 61°	7 188 - 177 05:10 - 21:38 16:28 -2 m. 61°	8 189 - 176 05:11 - 21:38 16:27 -1 m. 61°	9 190 - 175 05:12 - 21:37 16:25 -2 m. 61°	10 191 - 174 05:13 - 21:36 16:23 -2 m. 61°	11 192 - 173 05:14 - 21:36 16:21 -2 m. 60°	12 193 - 172 05:15 - 21:35 16:19 -2 m. 60°
29	13 194 - 171 05:17 - 21:34 16:17 -2 m. 60°	14 195 - 170 05:18 - 21:33 16:15 -2 m. 60°	15 196 - 169 05:19 - 21:32 16:13 -2 m. 60°	16 197 - 168 05:20 - 21:31 16:11 -2 m. 60°	17 198 - 167 05:21 - 21:30 16:09 -2 m. 60°	18 199 - 166 05:22 - 21:29 16:06 -3 m. 59°	19 200 - 165 05:24 - 21:28 16:04 -2 m. 59°
30	20 201 - 164 05:25 - 21:26 16:01 -3 m. 59°	21 202 - 163 05:26 - 21:25 15:59 -2 m. 59°	22 203 - 162 05:28 - 21:24 15:56 -3 m. 59°	23 204 - 161 05:29 - 21:23 15:54 -2 m. 58°	24 205 - 160 05:30 - 21:21 15:51 -3 m. 58°	25 206 - 159 05:32 - 21:20 15:48 -3 m. 58°	26 207 - 158 05:33 - 21:18 15:45 -3 m. 58°
31	27 208 - 157 05:35 - 21:17 15:42 -3 m. 58°	28 209 - 156 05:36 - 21:15 15:39 -3 m. 57°	29 210 - 155 05:38 - 21:14 15:36 -3 m. 57°	30 211 - 154 05:39 - 21:12 15:33 -3 m. 57°	31 212 - 153 05:41 - 21:11 15:30 -3 m. 57°		

September 2015



Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for September 21

Sunrise and Sunset at Katlenburg-Lindau (TL $\pm$ 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

36

1 244 - 121
06:31 - 20:07

13:36 -4 m. 47°

2 245 - 120
06:33 - 20:05

13:32 -4 m. 46°

3 246 - 119
06:35 - 20:03

13:28 -4 m. 46°

4 247 - 118
06:36 - 20:01

13:25 -3 m. 46°

5 248 - 117
06:38 - 19:58

13:21 -4 m. 45°

6 249 - 116
06:39 - 19:56

13:17 -4 m. 45°

37

7 250 - 115
06:41 - 19:54

13:13 -4 m. 44°

8 251 - 114
06:43 - 19:51

13:09 -4 m. 44°

9 252 - 113
06:44 - 19:49

13:05 -4 m. 44°

10 253 - 112
06:46 - 19:47

13:01 -4 m. 43°

11 254 - 111
06:47 - 19:45

12:57 -4 m. 43°

12 255 - 110
06:49 - 19:42

12:53 -4 m. 43°

13 256 - 109
06:51 - 19:40

12:49 -4 m. 42°

38

14 257 - 108
06:52 - 19:38

12:46 -3 m. 42°

15 258 - 107
06:54 - 19:35

12:42 -4 m. 41°

16 259 - 106
06:55 - 19:33

12:38 -4 m. 41°

17 260 - 105
06:57 - 19:31

12:34 -4 m. 41°

18 261 - 104
06:59 - 19:28

12:30 -4 m. 40°

19 262 - 103
07:00 - 19:26

12:26 -4 m. 40°

20 263 - 102
07:02 - 19:24

12:22 -4 m. 39°

39

21 264 - 101
07:03 - 19:21

12:18 -4 m. 39°

22 265 - 100
07:05 - 19:19

12:14 -4 m. 39°

23 266 - 99
07:07 - 19:17

12:10 -4 m. 38°

24 267 - 98
07:08 - 19:14

12:06 -4 m. 38°

25 268 - 97
07:10 - 19:12

12:02 -4 m. 38°

26 269 - 96
07:12 - 19:10

11:58 -4 m. 37°

27 270 - 95
07:13 - 19:08

11:54 -4 m. 37°

40

28 271 - 94
07:15 - 19:05

11:50 -4 m. 36°

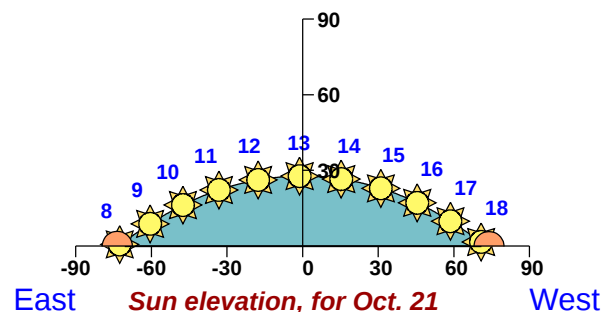
29 272 - 93
07:16 - 19:03

11:47 -3 m. 36°

30 273 - 92
07:18 - 19:01

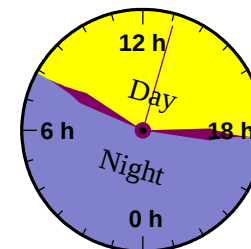
11:43 -4 m. 36°

October 2015



Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for October 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

Time change October 25

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

40

41

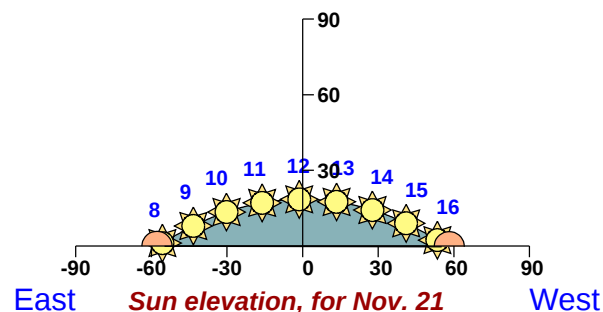
42

43

44

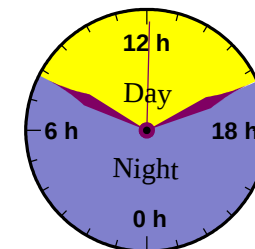
			1 274 - 91 07:20 - 18:58 11:39 -4 m. 35°	2 275 - 90 07:21 - 18:56 11:35 -4 m. 35°	3 276 - 89 07:23 - 18:54 11:31 -4 m. 34°	4 277 - 88 07:25 - 18:52 11:27 -4 m. 34°
5 278 - 87 07:26 - 18:49 11:23 -4 m. 34°	6 279 - 86 07:28 - 18:47 11:19 -4 m. 33°	7 280 - 85 07:30 - 18:45 11:15 -4 m. 33°	8 281 - 84 07:31 - 18:43 11:11 -4 m. 32°	9 282 - 83 07:33 - 18:40 11:07 -4 m. 32°	10 283 - 82 07:35 - 18:38 11:03 -4 m. 32°	11 284 - 81 07:36 - 18:36 11:00 -3 m. 31°
12 285 - 80 07:38 - 18:34 10:56 -4 m. 31°	13 286 - 79 07:40 - 18:31 10:52 -4 m. 31°	14 287 - 78 07:42 - 18:29 10:48 -4 m. 30°	15 288 - 77 07:43 - 18:27 10:44 -4 m. 30°	16 289 - 76 07:45 - 18:25 10:40 -4 m. 29°	17 290 - 75 07:47 - 18:23 10:36 -4 m. 29°	18 291 - 74 07:48 - 18:21 10:32 -4 m. 29°
19 292 - 73 07:50 - 18:19 10:29 -3 m. 28°	20 293 - 72 07:52 - 18:17 10:25 -4 m. 28°	21 294 - 71 07:54 - 18:14 10:21 -4 m. 28°	22 295 - 70 07:55 - 18:12 10:17 -4 m. 27°	23 296 - 69 07:57 - 18:10 10:13 -4 m. 27°	24 297 - 68 07:59 - 18:08 10:10 -3 m. 27°	25 298 - 67 07:01 - 17:06 10:06 -4 m. 26°
26 299 - 66 07:02 - 17:04 10:02 -4 m. 26°	27 300 - 65 07:04 - 17:02 9:58 -4 m. 26°	28 301 - 64 07:06 - 17:01 9:54 -4 m. 25°	29 302 - 63 07:08 - 16:59 9:50 -4 m. 25°	30 303 - 62 07:09 - 16:57 9:47 -3 m. 25°	31 304 - 61 07:11 - 16:55 9:43 -4 m. 24°	

November 2015



Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for November 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

44

45

46

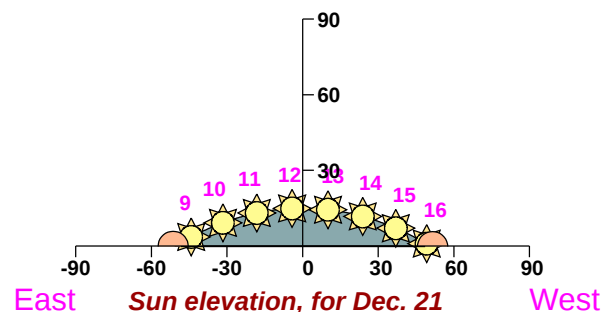
47

48

49

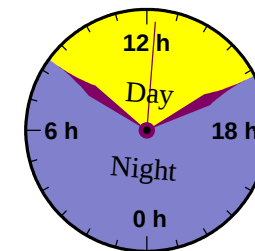
44	2 306 - 59 07:15 - 16:51 9:36 -4 m. 24°	3 307 - 58 07:17 - 16:49 9:32 -4 m. 23°	4 308 - 57 07:18 - 16:48 9:29 -3 m. 23°	5 309 - 56 07:20 - 16:46 9:25 -4 m. 23°	6 310 - 55 07:22 - 16:44 9:22 -3 m. 22°	7 311 - 54 07:24 - 16:43 9:18 -4 m. 22°	8 312 - 53 07:25 - 16:41 9:15 -3 m. 22°
	9 313 - 52 07:27 - 16:39 9:12 -3 m. 22°	10 314 - 51 07:29 - 16:38 9:08 -4 m. 21°	11 315 - 50 07:31 - 16:36 9:05 -3 m. 21°	12 316 - 49 07:32 - 16:35 9:02 -3 m. 21°	13 317 - 48 07:34 - 16:33 8:58 -4 m. 20°	14 318 - 47 07:36 - 16:32 8:55 -3 m. 20°	15 319 - 46 07:38 - 16:30 8:52 -3 m. 20°
	16 320 - 45 07:39 - 16:29 8:49 -3 m. 20°	17 321 - 44 07:41 - 16:28 8:46 -3 m. 19°	18 322 - 43 07:43 - 16:26 8:43 -3 m. 19°	19 323 - 42 07:45 - 16:25 8:40 -3 m. 19°	20 324 - 41 07:46 - 16:24 8:37 -3 m. 19°	21 325 - 40 07:48 - 16:23 8:34 -3 m. 18°	22 326 - 39 07:50 - 16:22 8:32 -2 m. 18°
	23 327 - 38 07:51 - 16:21 8:29 -3 m. 18°	24 328 - 37 07:53 - 16:20 8:26 -3 m. 18°	25 329 - 36 07:54 - 16:19 8:24 -2 m. 18°	26 330 - 35 07:56 - 16:18 8:21 -3 m. 17°	27 331 - 34 07:57 - 16:17 8:19 -2 m. 17°	28 332 - 33 07:59 - 16:16 8:17 -2 m. 17°	29 333 - 32 08:00 - 16:15 8:14 -3 m. 17°
	30 334 - 31 08:02 - 16:14 8:12 -2 m. 17°						

December 2015



Katlenburg-Lindau

10.099°E, 51.682°N



Duration of the day, for December 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn)

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

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
49		1 335 - 30 08:03 - 16:14 8:10 -2 m. 17°	2 336 - 29 08:05 - 16:13 8:08 -2 m. 16°	3 337 - 28 08:06 - 16:12 8:06 -2 m. 16°	4 338 - 27 08:07 - 16:12 8:04 -2 m. 16°	5 339 - 26 08:09 - 16:11 8:02 -2 m. 16°	6 340 - 25 08:10 - 16:11 8:01 -1 m. 16°
50	7 341 - 24 08:11 - 16:11 7:59 -2 m. 16°	8 342 - 23 08:12 - 16:10 7:58 -1 m. 16°	9 343 - 22 08:14 - 16:10 7:56 -2 m. 16°	10 344 - 21 08:15 - 16:10 7:55 -1 m. 15°	11 345 - 20 08:16 - 16:10 7:54 -1 m. 15°	12 346 - 19 08:17 - 16:10 7:53 -1 m. 15°	13 347 - 18 08:18 - 16:10 7:52 -1 m. 15°
51	14 348 - 17 08:19 - 16:10 7:51 -1 m. 15°	15 349 - 16 08:19 - 16:10 7:50 -1 m. 15°	16 350 - 15 08:20 - 16:10 7:49 -1 m. 15°	17 351 - 14 08:21 - 16:10 7:49 +0 m. 15°	18 352 - 13 08:22 - 16:10 7:48 -1 m. 15°	19 353 - 12 08:23 - 16:11 7:48 +0 m. 15°	20 354 - 11 08:23 - 16:11 7:48 +0 m. 15°
52	21 355 - 10 08:24 - 16:12 7:47 -1 m. 15°	22 356 - 9 08:24 - 16:12 7:47 +0 m. 15°	23 357 - 8 08:25 - 16:13 7:48 +1 m. 15°	24 358 - 7 08:25 - 16:13 7:48 +0 m. 15°	25 359 - 6 08:25 - 16:14 7:48 +0 m. 15°	26 360 - 5 08:26 - 16:15 7:48 +0 m. 15°	27 361 - 4 08:26 - 16:15 7:49 +1 m. 15°
53	28 362 - 3 08:26 - 16:16 7:50 +1 m. 15°	29 363 - 2 08:26 - 16:17 7:50 +0 m. 15°	30 364 - 1 08:26 - 16:18 7:51 +1 m. 15°	31 365 - 0 08:26 - 16:19 7:52 +1 m. 15°			