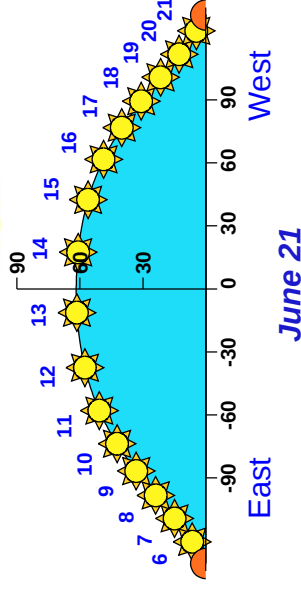


Sun Calendar 2025

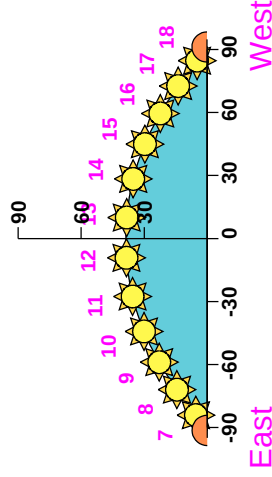
Produced by *ScientiDev*
www.scientidev.fr



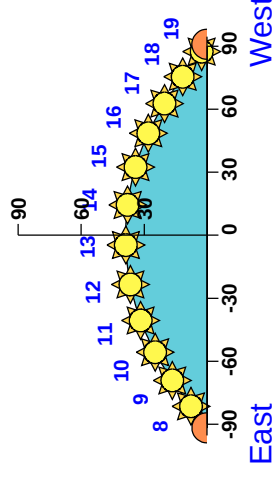
Summer



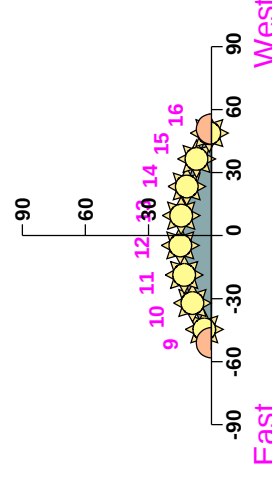
Spring



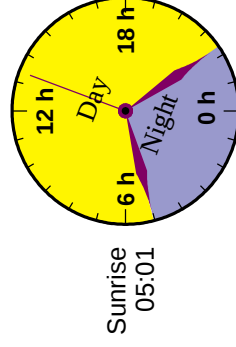
Autumn



Winter

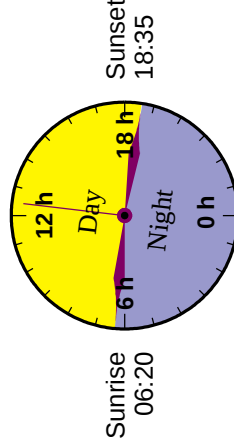


Day duration 16:41



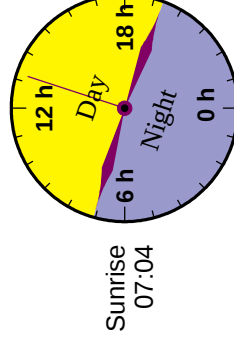
Summer Solstice

Day duration 12:15



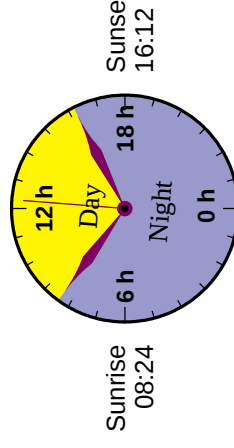
Spring Equinox

Day duration 12:16



Autumn Equinox

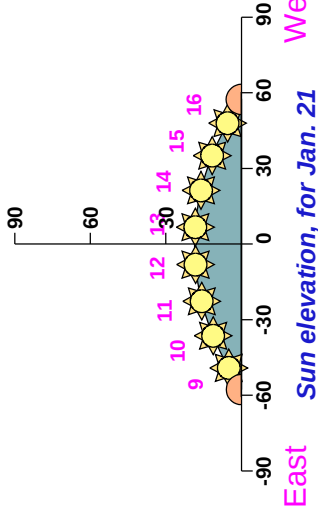
Day duration 7:48



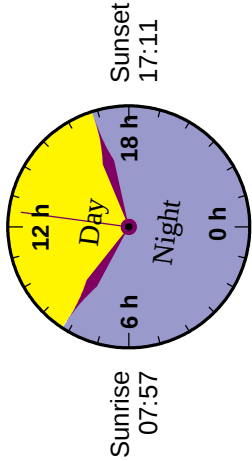
Katlenburg-Lindau

10.1°E, 51.68°N

January 2025



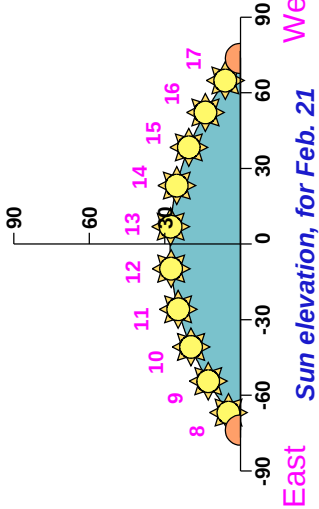
Katlenburg-Lindau
10.1°E, 51.68°N



Duration of the day, for January 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

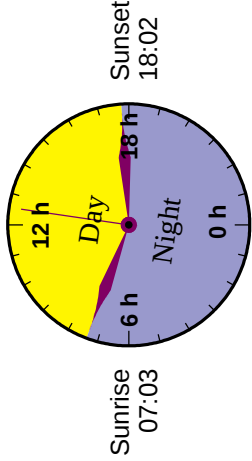
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
1	6 08:25 - 16:27 16°	7 08:25 - 16:28 16°	14 08:20 - 16:38 17°	15 08:19 - 16:40 17°	2 08:26 - 16:22 16°	3 08:26 - 16:23 16°	4 08:26 - 16:24 16°	5 08:25 - 16:25 16°	12 08:22 - 16:35 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
	13 08:21 - 16:37 17°	7 08:25 - 16:28 16°	14 08:20 - 16:38 17°	15 08:19 - 16:40 17°	2 08:26 - 16:22 16°	3 08:26 - 16:23 16°	4 08:26 - 16:24 16°	5 08:25 - 16:25 16°	12 08:22 - 16:35 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
	20 08:14 - 16:48 18°	21 08:13 - 16:50 19°	21 08:13 - 16:50 19°	22 08:12 - 16:51 19°	23 08:11 - 16:53 19°	24 08:10 - 16:55 19°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
	27 08:06 - 17:00 20°	28 08:04 - 17:02 20°	28 08:04 - 17:02 20°	29 08:03 - 17:04 21°	30 08:01 - 17:05 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
	27 08:06 - 17:00 20°	28 08:04 - 17:02 20°	28 08:04 - 17:02 20°	29 08:03 - 17:04 21°	30 08:01 - 17:05 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
2	13 08:21 - 16:37 17°	7 08:25 - 16:28 16°	14 08:20 - 16:38 17°	15 08:19 - 16:40 17°	2 08:26 - 16:22 16°	3 08:26 - 16:23 16°	4 08:26 - 16:24 16°	5 08:25 - 16:25 16°	12 08:22 - 16:35 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
3	20 08:14 - 16:48 18°	21 08:13 - 16:50 19°	21 08:13 - 16:50 19°	22 08:12 - 16:51 19°	23 08:11 - 16:53 19°	24 08:10 - 16:55 19°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
4	27 08:06 - 17:00 20°	28 08:04 - 17:02 20°	28 08:04 - 17:02 20°	29 08:03 - 17:04 21°	30 08:01 - 17:05 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°
5	27 08:06 - 17:00 20°	28 08:04 - 17:02 20°	28 08:04 - 17:02 20°	29 08:03 - 17:04 21°	30 08:01 - 17:05 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	31 08:00 - 17:07 21°	11 08:22 - 16:34 17°	18 08:16 - 16:44 18°	25 08:08 - 16:56 20°	26 08:07 - 16:58 20°	19 08:15 - 16:46 18°



February 2025

Katlenburg-Lindau

10.1°E, 51.68°N



East Sun elevation, for Feb. 21 West

Duration of the day, for February 21

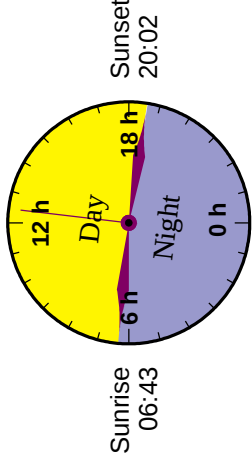
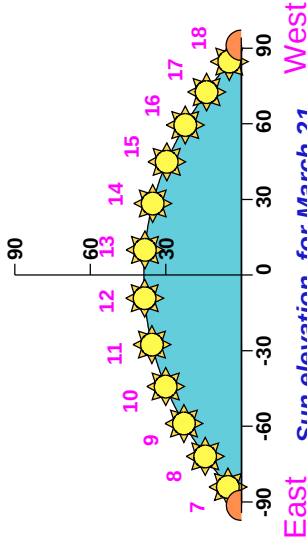
Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
3 34 - 331 07:55 - 17:13 22°	4 35 - 330 07:54 - 17:15 22°	5 36 - 329 07:52 - 17:16 23°	6 37 - 328 07:50 - 17:18 23°	7 38 - 327 07:48 - 17:20 23°	1 32 - 333 07:58 - 17:09 21°	2 33 - 332 07:57 - 17:11 22°
10 41 - 324 07:43 - 17:26 24°	11 42 - 323 07:41 - 17:27 25°	12 43 - 322 07:39 - 17:29 25°	13 44 - 321 07:38 - 17:31 25°	14 45 - 320 07:36 - 17:33 26°	8 39 - 326 07:47 - 17:22 24°	9 40 - 325 07:45 - 17:24 24°
17 48 - 317 07:30 - 17:38 27°	18 49 - 316 07:28 - 17:40 27°	19 50 - 315 07:26 - 17:42 27°	20 51 - 314 07:24 - 17:44 28°	21 52 - 313 07:22 - 17:46 28°	15 46 - 319 07:34 - 17:35 26°	16 47 - 318 07:32 - 17:37 26°
24 55 - 310 07:15 - 17:51 29°	25 56 - 309 07:13 - 17:53 29°	26 57 - 308 07:11 - 17:55 30°	27 58 - 307 07:09 - 17:57 30°	28 59 - 306 07:07 - 17:58 31°	22 53 - 312 07:20 - 17:48 28°	23 54 - 311 07:18 - 17:49 29°

March 2025

Katlenburg-Lindau

10.1°E, 51.68°N



Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Time change March 30

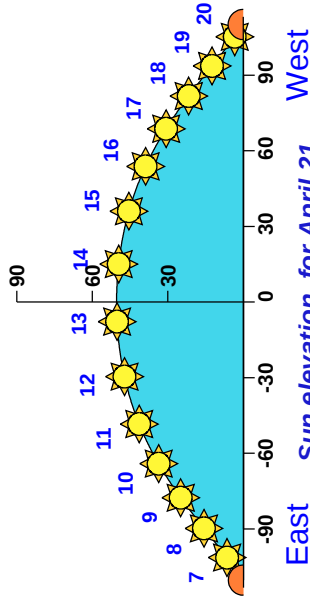
Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Time change March 30

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

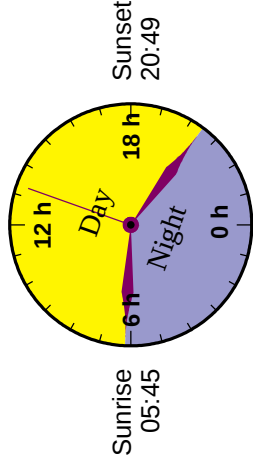
3	62 - 303 07:00 - 18:04 32°	4	63 - 302 06:58 - 18:05 32°	5	64 - 301 06:56 - 18:07 32°	6	65 - 300 06:54 - 18:09 33°	7	66 - 299 06:52 - 18:11 33°	8	67 - 298 06:49 - 18:12 34°	9	68 - 297 06:47 - 18:14 34°
10	69 - 296 06:45 - 18:16 34°	11	70 - 295 06:43 - 18:18 35°	12	71 - 294 06:40 - 18:19 35°	13	72 - 293 06:38 - 18:21 36°	14	73 - 292 06:36 - 18:23 36°	15	74 - 291 06:34 - 18:25 36°	16	75 - 290 06:31 - 18:26 37°
17	76 - 289 06:29 - 18:28 37°	18	77 - 288 06:27 - 18:30 38°	19	78 - 287 06:24 - 18:31 38°	20	79 - 286 06:22 - 18:33 38°	21	80 - 285 06:20 - 18:35 39°	22	81 - 284 06:18 - 18:37 39°	23	82 - 283 06:15 - 18:38 40°
24	83 - 282 06:13 - 18:40 40°	25	84 - 281 06:11 - 18:42 40°	26	85 - 280 06:08 - 18:43 41°	27	86 - 279 06:06 - 18:45 41°	28	87 - 278 06:04 - 18:47 42°	29	88 - 277 06:02 - 18:48 42°	30	89 - 276 06:59 - 19:50 42°
31	90 - 275 06:57 - 19:52 43°												

April 2025



Katlenburg-Lindau

10.1°E, 51.68°N



Duration of the day, for April 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

14

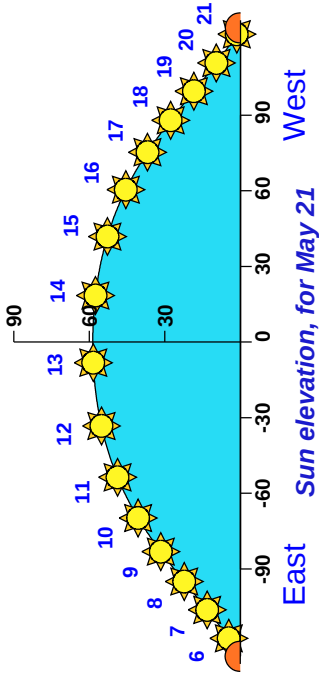
15

16

17

18

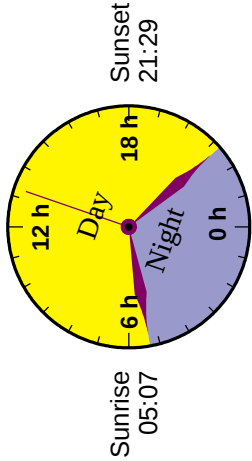
7 97 - 268 06:41 - 20:04 45°	14 104 - 261 06:26 - 20:15 48°	21 111 - 254 06:11 - 20:27 50°	28 118 - 247 05:57 - 20:39 53°
1 91 - 274 06:55 - 19:54 43°	8 98 - 267 06:39 - 20:05 46°	15 105 - 260 06:23 - 20:17 48°	22 112 - 253 06:09 - 20:29 51°
2 92 - 273 06:52 - 19:55 43°	9 99 - 266 06:37 - 20:07 46°	16 106 - 259 06:21 - 20:19 49°	23 113 - 252 06:07 - 20:31 51°
3 93 - 272 06:50 - 19:57 44°	10 100 - 265 06:34 - 20:09 46°	17 107 - 258 06:19 - 20:21 49°	24 114 - 251 06:05 - 20:32 51°
4 94 - 271 06:48 - 19:59 44°	11 101 - 264 06:32 - 20:10 47°	18 108 - 257 06:17 - 20:22 49°	25 115 - 250 06:03 - 20:34 52°
5 95 - 270 06:46 - 20:00 45°	12 102 - 263 06:30 - 20:12 47°	19 109 - 256 06:15 - 20:24 50°	26 116 - 249 06:01 - 20:36 52°
6 96 - 269 06:43 - 20:02 45°	13 103 - 262 06:28 - 20:14 48°	20 110 - 255 06:13 - 20:26 50°	27 117 - 248 05:59 - 20:37 52°



May 2025

Katlenburg-Lindau

10.1°E, 51.68°N



Sun elevation, for May 21

Duration of the day, for May 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday			
5	125 - 240 05:44 - 20:50 55°	6	126 - 239 05:42 - 20:52 55°	7	127 - 238 05:40 - 20:54 55°	8	128 - 237 05:38 - 20:55 56°	1	121 - 244 05:51 - 20:44 54°	2	122 - 243 05:49 - 20:46 54°	3	123 - 242 05:47 - 20:47 54°	4	124 - 241 05:45 - 20:49 54°
12	132 - 233 05:32 - 21:02 57°	13	133 - 232 05:30 - 21:03 57°	14	134 - 231 05:29 - 21:05 57°	15	135 - 230 05:27 - 21:06 57°	16	136 - 229 05:26 - 21:08 58°	17	137 - 228 05:24 - 21:09 58°	10	130 - 235 05:35 - 20:58 56°	11	131 - 234 05:33 - 21:00 56°
19	139 - 226 05:21 - 21:12 58°	20	140 - 225 05:20 - 21:14 58°	21	141 - 224 05:19 - 21:15 59°	22	142 - 223 05:17 - 21:16 59°	23	143 - 222 05:16 - 21:18 59°	24	144 - 221 05:15 - 21:19 59°	25	145 - 220 05:14 - 21:20 59°		
26	146 - 219 05:13 - 21:22 60°	27	147 - 218 05:12 - 21:23 60°	28	148 - 217 05:11 - 21:24 60°	29	149 - 216 05:10 - 21:25 60°	30	150 - 215 05:09 - 21:26 60°	31	151 - 214 05:08 - 21:28 60°				

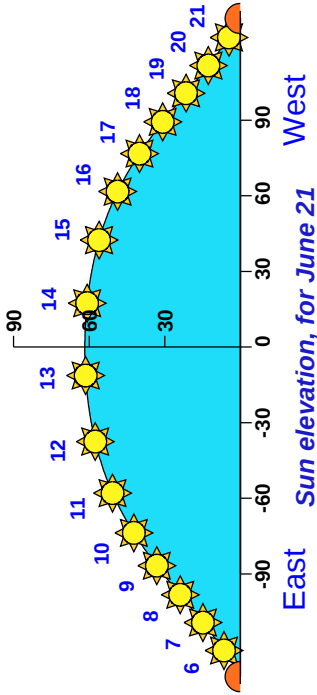
18

19

20

21

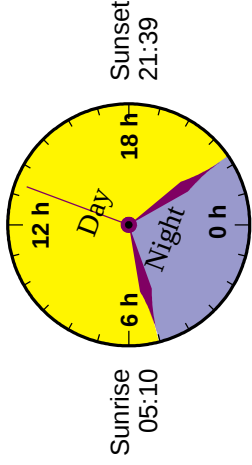
22



June 2025

Katlenburg-Lindau

10.1°E, 51.68°N



Duration of the day, for June 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

22

23

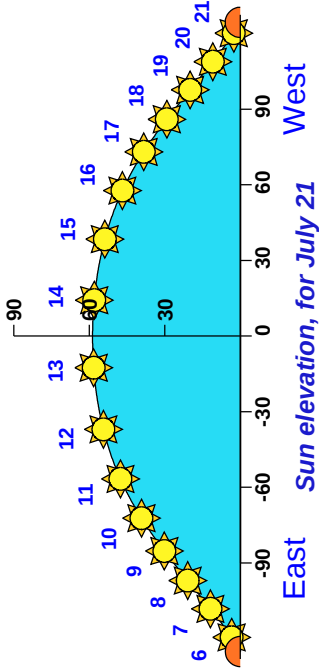
24

25

26

27

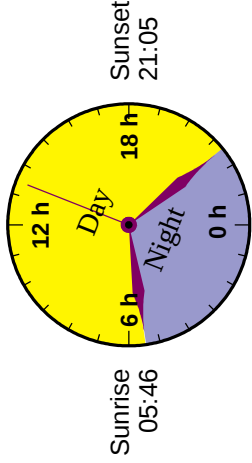
2 153 - 212 05:07 - 21:30 61°	3 154 - 211 05:06 - 21:31 61°	4 155 - 210 05:05 - 21:32 61°	5 156 - 209 05:05 - 21:33 61°	6 157 - 208 05:04 - 21:34 61°	7 158 - 207 05:03 - 21:34 61°	8 159 - 206 05:03 - 21:35 61°	1 152 - 213 05:07 - 21:29 60°
9 160 - 205 05:03 - 21:36 61°	10 161 - 204 05:02 - 21:37 61°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



July 2025

Katlenburg-Lindau

10.1°E, 51.68°N

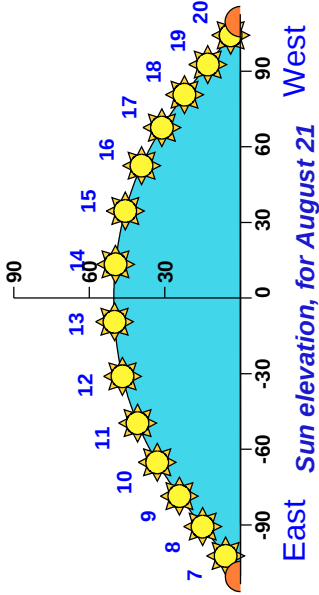


East Sun elevation, for July 21 West

Duration of the day, for July 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

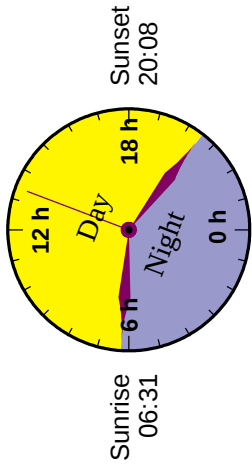
Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
7	188 - 177 05:11 - 21:38 61°	1	182 - 183 05:06 - 21:41 61°	2	183 - 182 05:07 - 21:41 61°	3	184 - 181 05:08 - 21:40 61°	4	185 - 180 05:08 - 21:40 61°	5	186 - 179 05:09 - 21:39 61°	6	187 - 178 05:10 - 21:39 61°
14	195 - 170 05:18 - 21:32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



August 2025

Katlenburg-Lindau

10.1°E, 51.68°N



East Sun elevation, for August 21

Duration of the day, for August 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

31

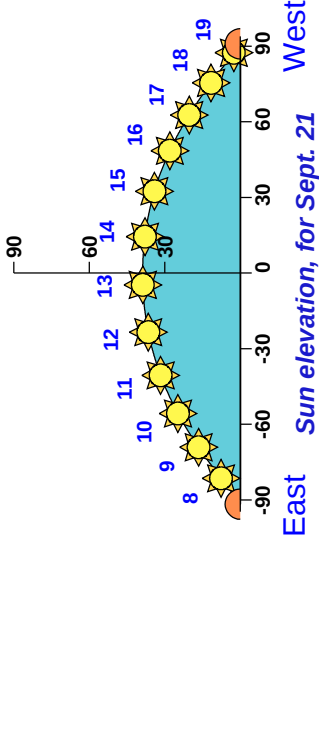
32

33

34

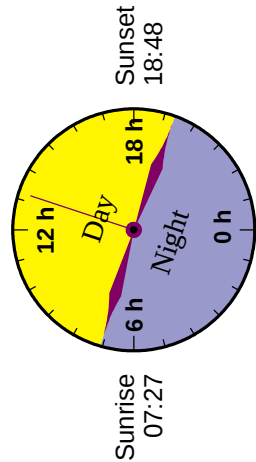
35

4 216 - 149 05:48 - 21:03 55°	5 217 - 148 05:49 - 21:01 55°	6 218 - 147 05:51 - 21:00 55°	7 219 - 146 05:52 - 20:58 55°	8 220 - 145 05:54 - 20:56 54°	2 214 - 151 05:45 - 21:06 56°	3 215 - 150 05:46 - 21:05 56°
11 223 - 142 05:59 - 20:50 53°	12 224 - 141 06:00 - 20:48 53°	13 225 - 140 06:02 - 20:46 53°	14 226 - 139 06:03 - 20:44 53°	15 227 - 138 06:05 - 20:42 52°	9 221 - 144 05:55 - 20:54 54°	10 222 - 143 05:57 - 20:52 54°
18 230 - 135 06:10 - 20:36 51°	19 231 - 134 06:11 - 20:34 51°	20 232 - 133 06:13 - 20:32 51°	21 233 - 132 06:15 - 20:30 50°	22 234 - 131 06:16 - 20:28 50°	16 228 - 137 06:07 - 20:40 52°	17 229 - 136 06:08 - 20:38 52°
25 237 - 128 06:21 - 20:21 49°	26 238 - 127 06:23 - 20:19 49°	27 239 - 126 06:24 - 20:17 48°	28 240 - 125 06:26 - 20:15 48°	29 241 - 124 06:27 - 20:13 48°	23 235 - 130 06:18 - 20:26 50°	24 236 - 129 06:19 - 20:24 49°
					30 242 - 123 06:29 - 20:11 47°	31 243 - 122 06:31 - 20:08 47°



September 2025

Katlenburg-Lindau
10.1°E, 51.68°N



East West
Sun elevation, for Sept. 21

Duration of the day, for September 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

1 244 - 121 06:32 - 20:06 46°	2 245 - 120 06:34 - 20:04 46°	3 246 - 119 06:35 - 20:02 46°	4 247 - 118 06:37 - 19:59 45°	5 248 - 117 06:39 - 19:57 45°	6 249 - 116 06:40 - 19:55 45°	7 250 - 115 06:42 - 19:52 44°
8 251 - 114 06:44 - 19:50 44°	9 252 - 113 06:45 - 19:48 43°	10 253 - 112 06:47 - 19:46 43°	11 254 - 111 06:48 - 19:43 43°	12 255 - 110 06:50 - 19:41 42°	13 256 - 109 06:52 - 19:39 42°	14 257 - 108 06:53 - 19:36 42°
15 258 - 107 06:55 - 19:34 41°	16 259 - 106 06:56 - 19:32 41°	17 260 - 105 06:58 - 19:29 40°	18 261 - 104 07:00 - 19:27 40°	19 262 - 103 07:01 - 19:25 40°	20 263 - 102 07:03 - 19:22 39°	21 264 - 101 07:04 - 19:20 39°
22 265 - 100 07:06 - 19:18 38°	23 266 - 99 07:08 - 19:15 38°	24 267 - 98 07:09 - 19:13 38°	25 268 - 97 07:11 - 19:11 37°	26 269 - 96 07:13 - 19:09 37°	27 270 - 95 07:14 - 19:06 37°	28 271 - 94 07:16 - 19:04 36°
29 272 - 93 07:17 - 19:02 36°	30 273 - 92 07:19 - 18:59 35°					

36

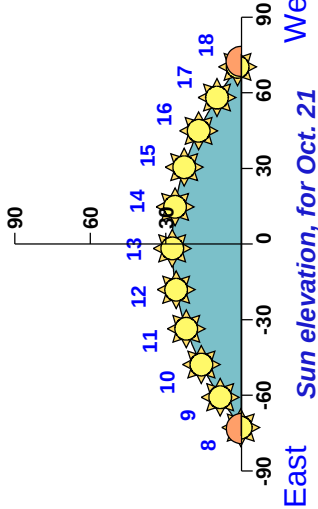
37

38

39

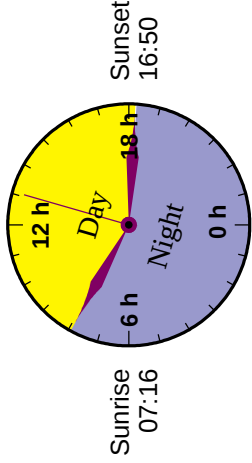
40

October 2025



Katlenburg-Lindau

10.1°E, 51.68°N



Sun elevation, for Oct. 21

Duration of the day, for October 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Time change October 26

Monday Tuesday Wednesday Thursday Friday Saturday Sunday

6 279 - 86 07:29 - 18:46 33°	7 280 - 85 07:31 - 18:43 33°	1 274 - 91 07:21 - 18:57 35°	2 275 - 90 07:22 - 18:55 35°	3 276 - 89 07:24 - 18:52 34°	4 277 - 88 07:26 - 18:50 34°	5 278 - 87 07:27 - 18:48 33°
13 286 - 79 07:41 - 18:30 30°	14 287 - 78 07:43 - 18:28 30°	8 281 - 84 07:32 - 18:41 32°	9 282 - 83 07:34 - 18:39 32°	10 283 - 82 07:36 - 18:37 32°	11 284 - 81 07:37 - 18:35 31°	12 285 - 80 07:39 - 18:32 31°
20 293 - 72 07:53 - 18:15 28°	21 294 - 71 07:55 - 18:13 27°	15 288 - 77 07:44 - 18:26 30°	16 289 - 76 07:46 - 18:24 29°	17 290 - 75 07:48 - 18:22 29°	18 291 - 74 07:49 - 18:20 29°	19 292 - 73 07:51 - 18:17 28°
27 300 - 65 07:05 - 17:01 25°	28 301 - 64 07:07 - 16:59 25°	22 295 - 70 07:56 - 18:11 27°	23 296 - 69 07:58 - 18:09 27°	24 297 - 68 08:00 - 18:07 26°	25 298 - 67 08:02 - 18:05 26°	26 299 - 66 07:03 - 17:03 26°

40

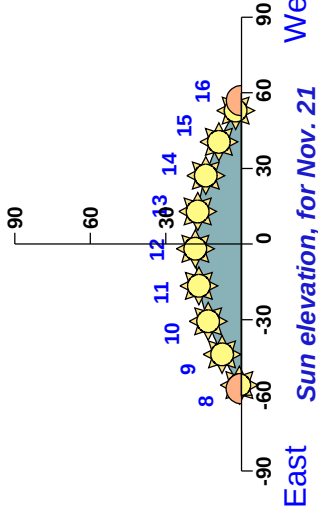
41

42

43

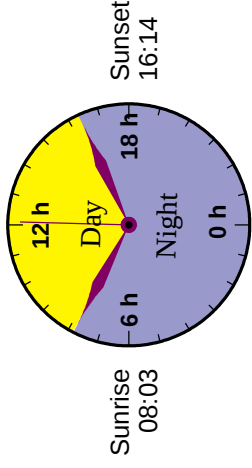
44

November 2025



Katlenburg-Lindau

10.1°E, 51.68°N



East Sun elevation, for Nov. 21

Duration of the day, for November 21

Sunrise and Sunset at Katlenburg-Lindau (TL ± 1 mn) and sun maximal elevation (°)

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

44

45

46

47

48

3 307 - 58 07:18 - 16:48 23°	4 308 - 57 07:19 - 16:47 23°	5 309 - 56 07:21 - 16:45 23°	6 310 - 55 07:23 - 16:43 22°	7 311 - 54 07:25 - 16:42 22°	1 305 - 60 07:14 - 16:52 24°	2 306 - 59 07:16 - 16:50 23°
10 314 - 51 07:30 - 16:37 21°	11 315 - 50 07:32 - 16:35 21°	12 316 - 49 07:33 - 16:34 21°	13 317 - 48 07:35 - 16:32 20°	14 318 - 47 07:37 - 16:31 20°	8 312 - 53 07:26 - 16:40 22°	9 313 - 52 07:28 - 16:38 21°
17 321 - 44 07:42 - 16:27 19°	18 322 - 43 07:44 - 16:26 19°	19 323 - 42 07:45 - 16:24 19°	20 324 - 41 07:47 - 16:23 19°	21 325 - 40 07:49 - 16:22 18°	15 319 - 46 07:39 - 16:30 20°	16 320 - 45 07:40 - 16:28 20°
24 328 - 37 07:54 - 16:19 18°	25 329 - 36 07:55 - 16:18 18°	26 330 - 35 07:57 - 16:17 17°	27 331 - 34 07:58 - 16:16 17°	28 332 - 33 08:00 - 16:15 17°	22 326 - 39 07:50 - 16:21 18°	23 327 - 38 07:52 - 16:20 18°
					29 333 - 32 08:01 - 16:15 17°	30 334 - 31 08:03 - 16:14 17°

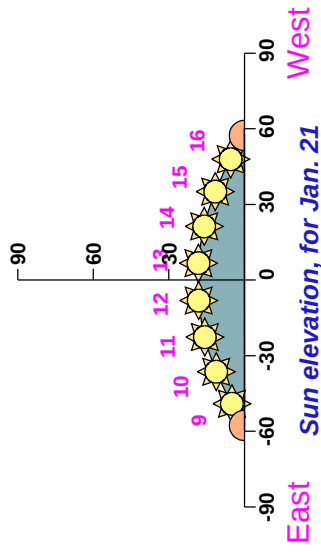


Saturday

Sun Calendar © P. Robert / ScientiDev, Déc. 2014

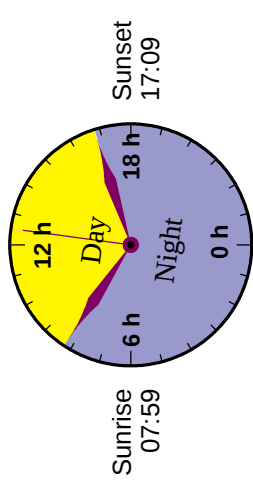
East **West**
Sun elevation, for Jan. 21

The graph illustrates the variation of solar elevation angle with longitude for January 21. The x-axis represents longitude from -90 (East) to 90 (West). The y-axis represents solar elevation angle from 0 to 90 degrees. The curve shows the sun's path, with the elevation angle increasing from approximately 8.5° at -90° longitude to a maximum of about 16.5° at 0° longitude, and then decreasing to about 8.5° at 90° longitude. The area under the curve is shaded blue, and the curve itself is marked with yellow stars and labeled with numbers 9 through 16.



Katlenburg-Lindau
10.1°E, 51.68°N

Katlenburg-Lindau
10.1°E, 51.68°N



East
Sun elevation, for Jan. 21
West

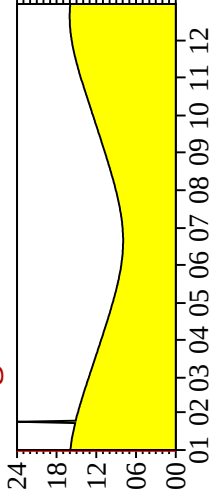
Duration of the day, for January 21

Sunrise and Sunset at Katlenburg-Lindau (TL $\pm$ 1 mn) and sun maximal elevation ($^{\circ}$)

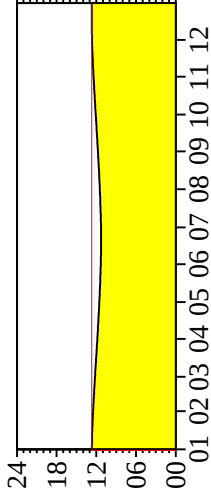
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	5 12 - 360 08:25 - 16:25 16°	6 6 - 359 08:25 - 16:26 16°	7 7 - 358 08:25 - 16:28 16°	8 8 - 357 08:24 - 16:29 16°	2 2 - 363 08:26 - 16:22 15°	3 3 - 362 08:26 - 16:23 16°	4 4 - 361 08:26 - 16:24 16°
2	5 12 - 353 08:22 - 16:35 17°	6 6 - 352 08:21 - 16:36 17°	7 7 - 351 08:20 - 16:38 17°	8 8 - 350 08:19 - 16:39 17°	9 9 - 349 08:19 - 16:41 17°	10 10 - 355 08:23 - 16:32 16°	11 11 - 354 08:22 - 16:33 17°
3	12 19 - 346 08:16 - 16:46 18°	13 13 - 352 08:21 - 16:36 17°	14 14 - 351 08:20 - 16:38 17°	15 15 - 350 08:19 - 16:39 17°	16 16 - 349 08:19 - 16:41 17°	17 17 - 348 08:18 - 16:42 18°	18 18 - 347 08:17 - 16:44 18°
4	19 26 - 339 08:07 - 16:58 20°	20 20 - 345 08:15 - 16:47 18°	21 21 - 344 08:14 - 16:49 19°	22 22 - 343 08:12 - 16:51 19°	23 23 - 342 08:11 - 16:53 19°	24 24 - 341 08:10 - 16:54 19°	25 25 - 340 08:09 - 16:56 19°
5	26 26 - 339 08:07 - 16:58 20°	27 27 - 338 08:06 - 17:00 20°	28 28 - 337 08:05 - 17:01 20°	29 29 - 336 08:03 - 17:03 21°	30 30 - 335 08:02 - 17:05 21°	31 31 - 334 08:00 - 17:07 21°	

Day duration for any cities for 2025

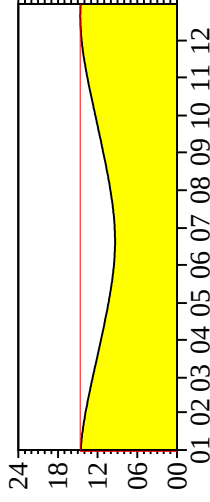
Kerguelen 69.33°E, -49.33°N



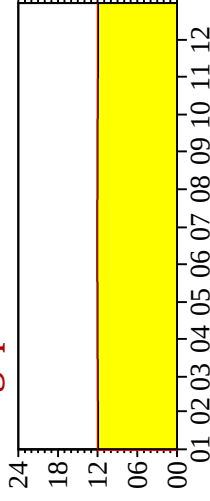
Lima -77.03°E, -12.05°N



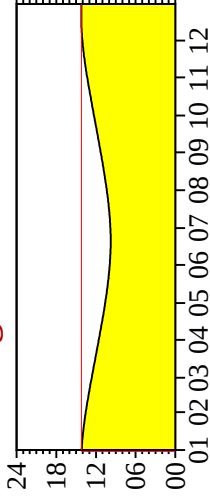
Melbourne 144.97°E, -37.81°N



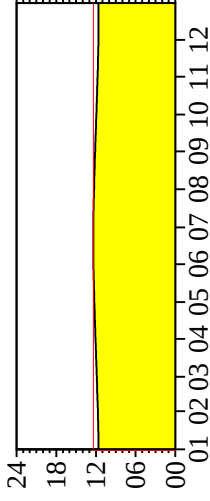
Singapour 103.85°E, 1.03°N



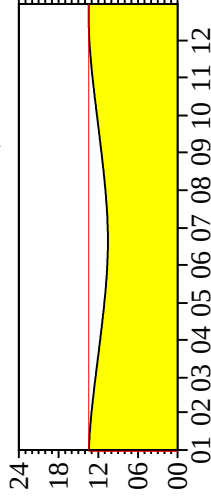
Santiago -70.65°E, -33.43°N



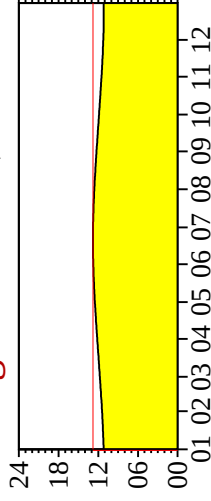
Colombo 79.83°E, 6.92°N



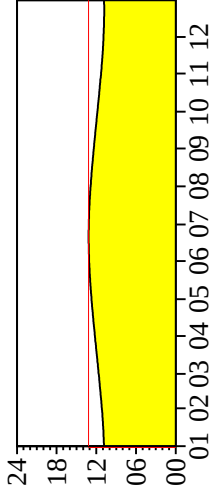
Sao Paulo -46.63°E, -23.55°N



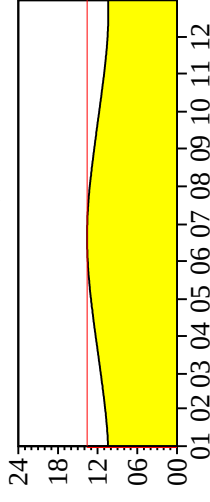
Bangkok 100.49°E, 13.75°N



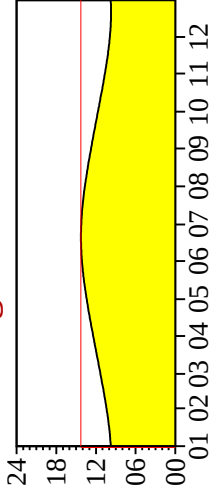
Mexico -99.13°E, 19.43°N



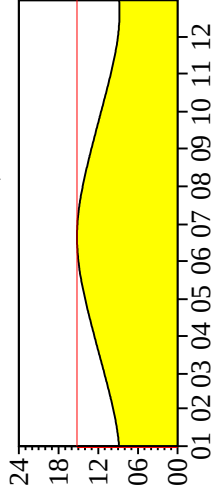
Miami -80.22°E, 25.78°N



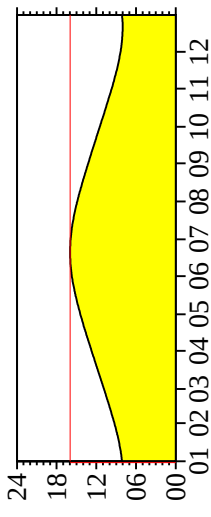
Los Angeles -118.24°E, 34.05°N



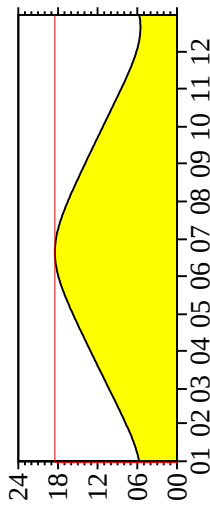
Marseille 5.38°E, 43.3°N



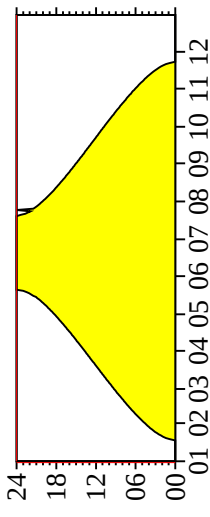
Paris 2.35°E, 48.86°N



Oslo 10.75°E, 59.92°N



Tromso 18.97°E, 69.66°N



Ny Alesund 11.92°E, 78.92°N

