

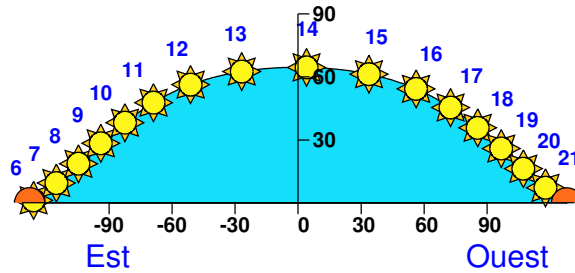
# Calendrier solaire 2017

Produit par *ScientiDev*  
www.scientidev.fr

Paris

2.35°E, 48.857°N

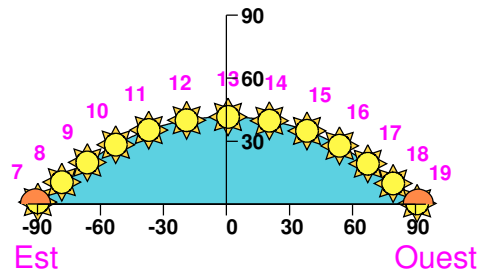
Été



21 Juin

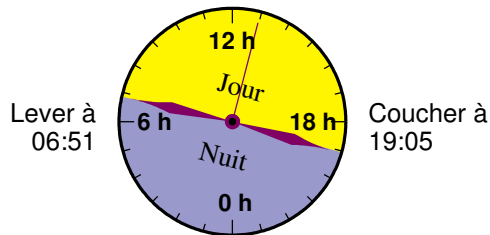


Printemps



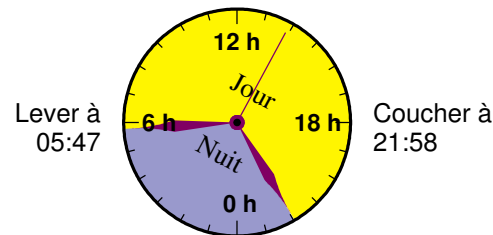
21 Mars

Durée jour: 12:14



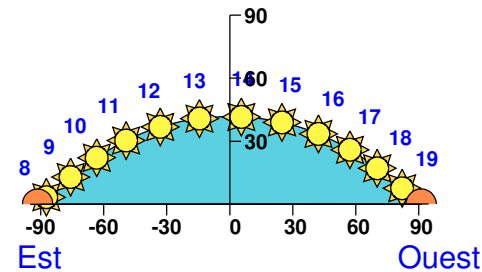
Équinoxe de printemps

Durée jour: 16:11



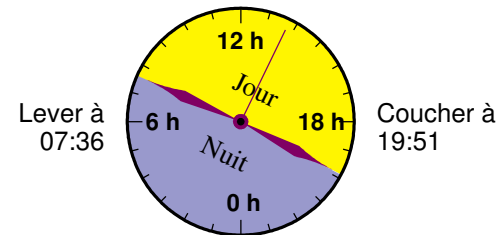
Solstice d'été

Automne



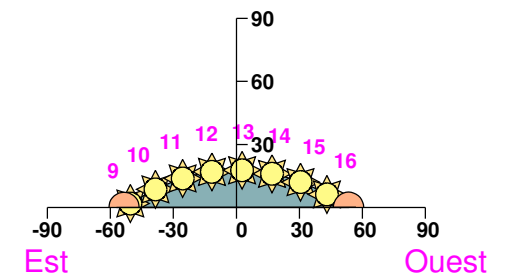
21 Sept.

Durée jour: 12:15



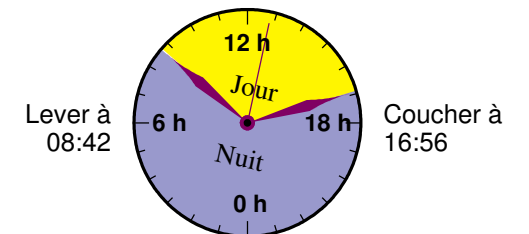
Équinoxe d'automne

Hiver



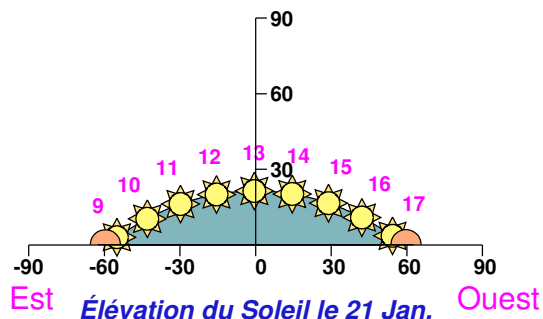
21 Déc.

Durée jour: 8:14

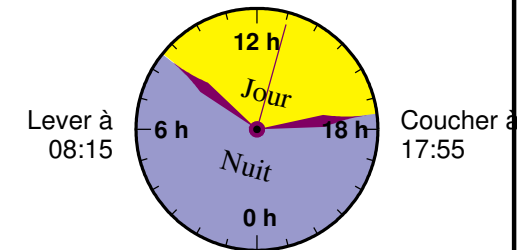


Solstice d'hiver

# Janvier 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Janvier

Levers et couchers du Soleil à Paris (TL  $\pm$  1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

**Lundi**

**Mardi**

**Mercredi**

**Jeudi**

**Vendredi**

**Samedi**

**Dimanche**

1

2

3

4

5

**2** 2 - 363  
08:44 - 17:06  
  
8:21 +1 m. 18°

**3** 3 - 362  
08:44 - 17:07  
  
8:22 +1 m. 18°

**4** 4 - 361  
08:44 - 17:08  
  
8:24 +2 m. 19°

**5** 5 - 360  
08:44 - 17:09  
  
8:25 +1 m. 19°

**6** 6 - 359  
08:43 - 17:10  
  
8:26 +1 m. 19°

**7** 7 - 358  
08:43 - 17:11  
  
8:28 +2 m. 19°

**8** 8 - 357  
08:43 - 17:13  
  
8:30 +2 m. 19°

**9** 9 - 356  
08:42 - 17:14  
  
8:31 +1 m. 19°

**10** 10 - 355  
08:42 - 17:15  
  
8:33 +2 m. 19°

**11** 11 - 354  
08:41 - 17:17  
  
8:35 +2 m. 19°

**12** 12 - 353  
08:41 - 17:18  
  
8:37 +2 m. 20°

**13** 13 - 352  
08:40 - 17:19  
  
8:39 +2 m. 20°

**14** 14 - 351  
08:40 - 17:21  
  
8:41 +2 m. 20°

**15** 15 - 350  
08:39 - 17:22  
  
8:43 +2 m. 20°

**16** 16 - 349  
08:38 - 17:24  
  
8:45 +2 m. 20°

**17** 17 - 348  
08:37 - 17:25  
  
8:47 +2 m. 21°

**18** 18 - 347  
08:36 - 17:26  
  
8:50 +3 m. 21°

**19** 19 - 346  
08:36 - 17:28  
  
8:52 +2 m. 21°

**20** 20 - 345  
08:35 - 17:29  
  
8:54 +2 m. 21°

**21** 21 - 344  
08:34 - 17:31  
  
8:57 +3 m. 21°

**22** 22 - 343  
08:33 - 17:33  
  
8:59 +2 m. 22°

**23** 23 - 342  
08:32 - 17:34  
  
9:02 +3 m. 22°

**24** 24 - 341  
08:31 - 17:36  
  
9:05 +3 m. 22°

**25** 25 - 340  
08:30 - 17:37  
  
9:07 +2 m. 22°

**26** 26 - 339  
08:28 - 17:39  
  
9:10 +3 m. 23°

**27** 27 - 338  
08:27 - 17:40  
  
9:13 +3 m. 23°

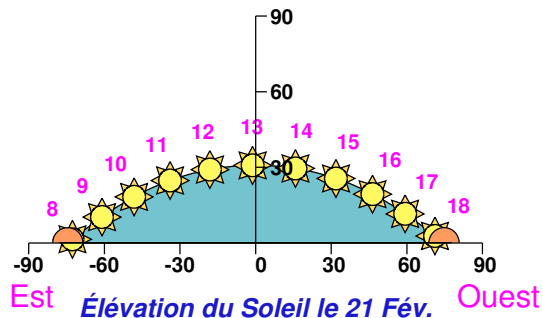
**28** 28 - 337  
08:26 - 17:42  
  
9:16 +3 m. 23°

**29** 29 - 336  
08:25 - 17:44  
  
9:19 +3 m. 23°

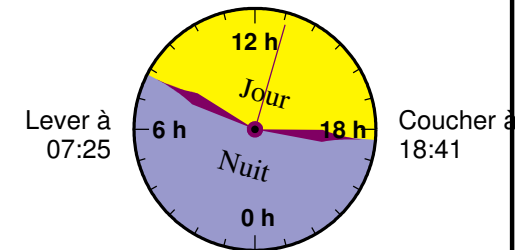
**30** 30 - 335  
08:23 - 17:45  
  
9:21 +2 m. 24°

**31** 31 - 334  
08:22 - 17:47  
  
9:24 +3 m. 24°

# Février 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Février

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

5

**1** 32 - 333  
08:21 - 17:49  
  
9:27 +3 m. 24°

**2** 33 - 332  
08:19 - 17:50  
  
9:30 +3 m. 25°

**3** 34 - 331  
08:18 - 17:52  
  
9:34 +4 m. 25°

**4** 35 - 330  
08:16 - 17:54  
  
9:37 +3 m. 25°

**5** 36 - 329  
08:15 - 17:55  
  
9:40 +3 m. 25°

6

**6** 37 - 328  
08:13 - 17:57  
  
9:43 +3 m. 26°

**7** 38 - 327  
08:12 - 17:58  
  
9:46 +3 m. 26°

**8** 39 - 326  
08:10 - 18:00  
  
9:49 +3 m. 26°

**9** 40 - 325  
08:09 - 18:02  
  
9:53 +4 m. 27°

**10** 41 - 324  
08:07 - 18:03  
  
9:56 +3 m. 27°

**11** 42 - 323  
08:06 - 18:05  
  
9:59 +3 m. 27°

**12** 43 - 322  
08:04 - 18:07  
  
10:03 +4 m. 28°

7

**13** 44 - 321  
08:02 - 18:08  
  
10:06 +3 m. 28°

**14** 45 - 320  
08:00 - 18:10  
  
10:10 +4 m. 28°

**15** 46 - 319  
07:59 - 18:12  
  
10:13 +3 m. 29°

**16** 47 - 318  
07:57 - 18:13  
  
10:17 +4 m. 29°

**17** 48 - 317  
07:55 - 18:15  
  
10:20 +3 m. 29°

**18** 49 - 316  
07:53 - 18:17  
  
10:23 +3 m. 30°

**19** 50 - 315  
07:52 - 18:18  
  
10:27 +4 m. 30°

8

**20** 51 - 314  
07:50 - 18:20  
  
10:30 +3 m. 30°

**21** 52 - 313  
07:48 - 18:22  
  
10:34 +4 m. 31°

**22** 53 - 312  
07:46 - 18:23  
  
10:37 +3 m. 31°

**23** 54 - 311  
07:44 - 18:25  
  
10:41 +4 m. 32°

**24** 55 - 310  
07:42 - 18:26  
  
10:44 +3 m. 32°

**25** 56 - 309  
07:40 - 18:28  
  
10:48 +4 m. 32°

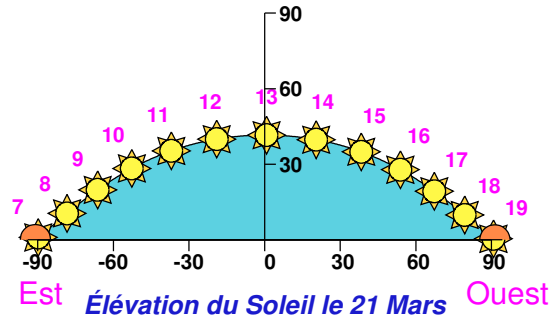
**26** 57 - 308  
07:38 - 18:30  
  
10:51 +3 m. 33°

9

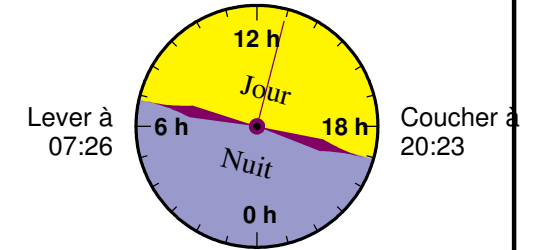
**27** 58 - 307  
07:36 - 18:31  
  
10:55 +4 m. 33°

**28** 59 - 306  
07:35 - 18:33  
  
10:58 +3 m. 33°

# Mars 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Mars

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Heure d'été le 26 Mars

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

9

|                                    |                                    |                                    |                                    |                                    |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| <b>1</b> 60 - 305<br>07:33 - 18:34 | <b>2</b> 61 - 304<br>07:31 - 18:36 | <b>3</b> 62 - 303<br>07:29 - 18:38 | <b>4</b> 63 - 302<br>07:27 - 18:39 | <b>5</b> 64 - 301<br>07:25 - 18:41 |
| <input type="text"/>               | <input type="text"/>               | <input type="text"/>               | <input type="text"/>               | <input type="text"/>               |
| 11:02 +4 m. 34°                    | 11:05 +3 m. 34°                    | 11:09 +4 m. 35°                    | 11:13 +4 m. 35°                    | 11:16 +3 m. 35°                    |

10

|                                    |                                    |                                    |                                    |                                     |                                     |                                     |
|------------------------------------|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <b>6</b> 65 - 300<br>07:23 - 18:42 | <b>7</b> 66 - 299<br>07:21 - 18:44 | <b>8</b> 67 - 298<br>07:18 - 18:45 | <b>9</b> 68 - 297<br>07:16 - 18:47 | <b>10</b> 69 - 296<br>07:14 - 18:48 | <b>11</b> 70 - 295<br>07:12 - 18:50 | <b>12</b> 71 - 294<br>07:10 - 18:52 |
| <input type="text"/>               | <input type="text"/>               | <input type="text"/>               | <input type="text"/>               | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                |
| 11:20 +4 m. 36°                    | 11:23 +3 m. 36°                    | 11:27 +4 m. 36°                    | 11:31 +4 m. 37°                    | 11:34 +3 m. 37°                     | 11:38 +4 m. 38°                     | 11:41 +3 m. 38°                     |

11

|                                     |                                     |                                     |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <b>13</b> 72 - 293<br>07:08 - 18:53 | <b>14</b> 73 - 292<br>07:06 - 18:55 | <b>15</b> 74 - 291<br>07:04 - 18:56 | <b>16</b> 75 - 290<br>07:02 - 18:58 | <b>17</b> 76 - 289<br>07:00 - 18:59 | <b>18</b> 77 - 288<br>06:58 - 19:01 | <b>19</b> 78 - 287<br>06:56 - 19:02 |
| <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                |
| 11:45 +4 m. 38°                     | 11:49 +4 m. 39°                     | 11:52 +3 m. 39°                     | 11:56 +4 m. 40°                     | 12:00 +4 m. 40°                     | 12:03 +3 m. 40°                     | 12:07 +4 m. 41°                     |

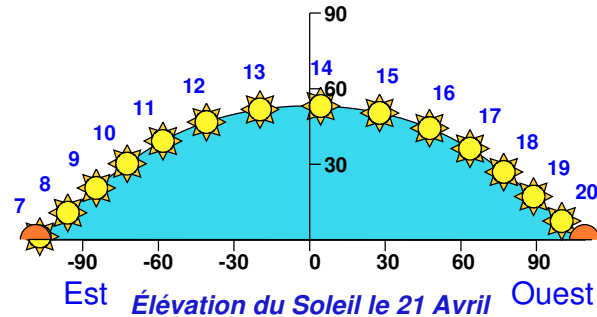
12

|                                     |                                     |                                     |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <b>20</b> 79 - 286<br>06:54 - 19:04 | <b>21</b> 80 - 285<br>06:51 - 19:05 | <b>22</b> 81 - 284<br>06:49 - 19:07 | <b>23</b> 82 - 283<br>06:47 - 19:08 | <b>24</b> 83 - 282<br>06:45 - 19:10 | <b>25</b> 84 - 281<br>06:43 - 19:11 | <b>26</b> 85 - 280<br>07:41 - 20:13 |
| <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                |
| 12:10 +3 m. 41°                     | 12:14 +4 m. 42°                     | 12:18 +4 m. 42°                     | 12:21 +3 m. 42°                     | 12:25 +4 m. 43°                     | 12:28 +3 m. 43°                     | 12:32 +4 m. 44°                     |

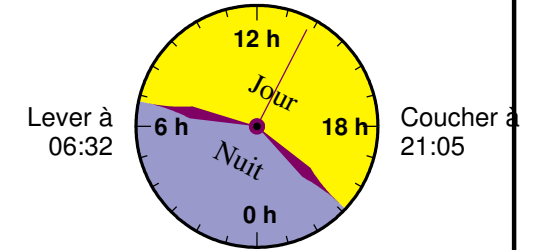
13

|                                     |                                     |                                     |                                     |                                     |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <b>27</b> 86 - 279<br>07:39 - 20:14 | <b>28</b> 87 - 278<br>07:37 - 20:16 | <b>29</b> 88 - 277<br>07:35 - 20:17 | <b>30</b> 89 - 276<br>07:32 - 20:19 | <b>31</b> 90 - 275<br>07:30 - 20:20 |
| <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                | <input type="text"/>                |
| 12:36 +4 m. 44°                     | 12:39 +3 m. 44°                     | 12:43 +4 m. 45°                     | 12:46 +3 m. 45°                     | 12:50 +4 m. 45°                     |

# Avril 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Avril

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

13

14

15

16

17

|             |                           |             |                           |
|-------------|---------------------------|-------------|---------------------------|
| 1           | 91 - 274<br>07:28 - 20:22 | 2           | 92 - 273<br>07:26 - 20:23 |
| <div></div> |                           | <div></div> |                           |
| 12:54       | +4 m. 46°                 | 12:57       | +3 m. 46°                 |

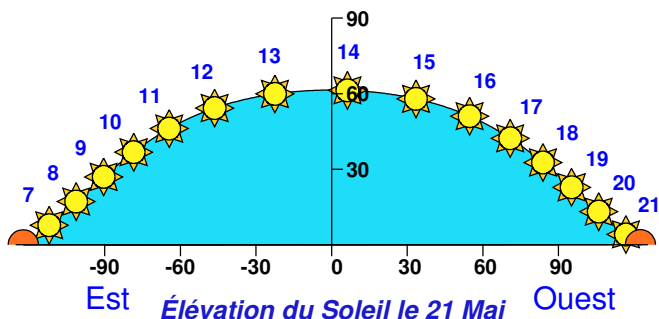
|             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |             |                           |
|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|-------------|---------------------------|
| 3           | 93 - 272<br>07:24 - 20:25 | 4           | 94 - 271<br>07:22 - 20:26 | 5           | 95 - 270<br>07:20 - 20:28 | 6           | 96 - 269<br>07:18 - 20:29 | 7           | 97 - 268<br>07:16 - 20:31 | 8           | 98 - 267<br>07:14 - 20:32 | 9           | 99 - 266<br>07:12 - 20:34 |
| <div></div> |                           | <div></div> |                           | <div></div> |                           | <div></div> |                           | <div></div> |                           | <div></div> |                           | <div></div> |                           |
| 13:01       | +4 m. 47°                 | 13:04       | +3 m. 47°                 | 13:08       | +4 m. 47°                 | 13:11       | +3 m. 48°                 | 13:15       | +4 m. 48°                 | 13:18       | +3 m. 49°                 | 13:22       | +4 m. 49°                 |

|             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |
|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|
| 10          | 100 - 265<br>07:10 - 20:35 | 11          | 101 - 264<br>07:08 - 20:37 | 12          | 102 - 263<br>07:06 - 20:38 | 13          | 103 - 262<br>07:04 - 20:40 | 14          | 104 - 261<br>07:02 - 20:41 | 15          | 105 - 260<br>07:00 - 20:43 | 16          | 106 - 259<br>06:58 - 20:44 |
| <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            |
| 13:26       | +4 m. 49°                  | 13:29       | +3 m. 50°                  | 13:33       | +4 m. 50°                  | 13:36       | +3 m. 50°                  | 13:40       | +4 m. 51°                  | 13:43       | +3 m. 51°                  | 13:46       | +3 m. 51°                  |

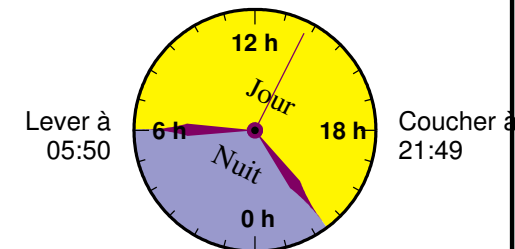
|             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |
|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|
| 17          | 107 - 258<br>06:56 - 20:46 | 18          | 108 - 257<br>06:54 - 20:47 | 19          | 109 - 256<br>06:52 - 20:49 | 20          | 110 - 255<br>06:50 - 20:50 | 21          | 111 - 254<br>06:48 - 20:52 | 22          | 112 - 253<br>06:46 - 20:53 | 23          | 113 - 252<br>06:44 - 20:55 |
| <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            |
| 13:50       | +4 m. 52°                  | 13:53       | +3 m. 52°                  | 13:57       | +4 m. 52°                  | 14:00       | +3 m. 53°                  | 14:03       | +3 m. 53°                  | 14:07       | +4 m. 54°                  | 14:10       | +3 m. 54°                  |

|             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |             |                            |
|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|-------------|----------------------------|
| 24          | 114 - 251<br>06:43 - 20:56 | 25          | 115 - 250<br>06:41 - 20:58 | 26          | 116 - 249<br>06:39 - 20:59 | 27          | 117 - 248<br>06:37 - 21:01 | 28          | 118 - 247<br>06:35 - 21:02 | 29          | 119 - 246<br>06:34 - 21:03 | 30          | 120 - 245<br>06:32 - 21:05 |
| <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            | <div></div> |                            |
| 14:14       | +4 m. 54°                  | 14:17       | +3 m. 54°                  | 14:20       | +3 m. 55°                  | 14:23       | +3 m. 55°                  | 14:27       | +4 m. 55°                  | 14:30       | +3 m. 56°                  | 14:33       | +3 m. 56°                  |

# Mai 2017



Paris  
2.35°E, 48.857°N



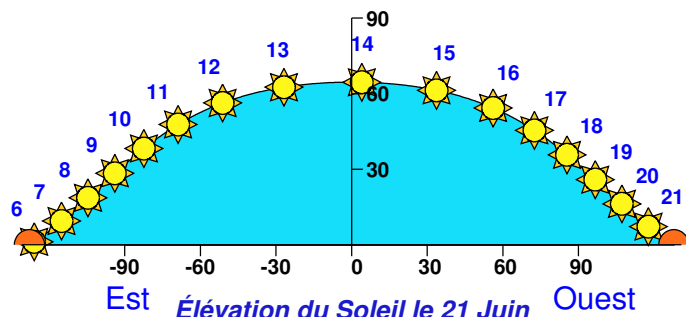
Durée du jour le 21 Mai

Levers et couchers du Soleil à Paris (TL  $\pm$  1 mn)

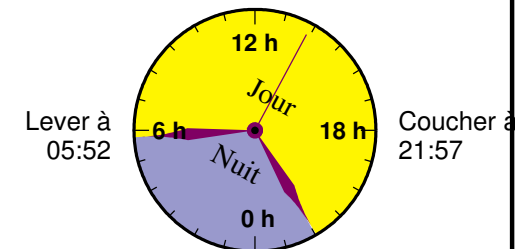
Durée du jour - Variation - Élévation maximale du Soleil (°)

|    | Lundi                                                               | Mardi                                                               | Mercredi                                                            | Jeudi                                                               | Vendredi                                                            | Samedi                                                              | Dimanche                                                            |
|----|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| 18 | <b>1</b> 121 - 244<br>06:30 - 21:06<br><div></div> 14:36 +3 m. 56°  | <b>2</b> 122 - 243<br>06:29 - 21:08<br><div></div> 14:39 +3 m. 57°  | <b>3</b> 123 - 242<br>06:27 - 21:09<br><div></div> 14:42 +3 m. 57°  | <b>4</b> 124 - 241<br>06:25 - 21:11<br><div></div> 14:46 +4 m. 57°  | <b>5</b> 125 - 240<br>06:24 - 21:12<br><div></div> 14:49 +3 m. 58°  | <b>6</b> 126 - 239<br>06:22 - 21:14<br><div></div> 14:52 +3 m. 58°  | <b>7</b> 127 - 238<br>06:20 - 21:15<br><div></div> 14:55 +3 m. 58°  |
| 19 | <b>8</b> 128 - 237<br>06:19 - 21:16<br><div></div> 14:58 +3 m. 58°  | <b>9</b> 129 - 236<br>06:17 - 21:18<br><div></div> 15:01 +3 m. 59°  | <b>10</b> 130 - 235<br>06:16 - 21:19<br><div></div> 15:03 +2 m. 59° | <b>11</b> 131 - 234<br>06:14 - 21:21<br><div></div> 15:06 +3 m. 59° | <b>12</b> 132 - 233<br>06:13 - 21:22<br><div></div> 15:09 +3 m. 59° | <b>13</b> 133 - 232<br>06:12 - 21:23<br><div></div> 15:12 +3 m. 60° | <b>14</b> 134 - 231<br>06:10 - 21:25<br><div></div> 15:15 +3 m. 60° |
| 20 | <b>15</b> 135 - 230<br>06:09 - 21:26<br><div></div> 15:17 +2 m. 60° | <b>16</b> 136 - 229<br>06:08 - 21:27<br><div></div> 15:20 +3 m. 60° | <b>17</b> 137 - 228<br>06:06 - 21:29<br><div></div> 15:22 +2 m. 61° | <b>18</b> 138 - 227<br>06:05 - 21:30<br><div></div> 15:25 +3 m. 61° | <b>19</b> 139 - 226<br>06:04 - 21:31<br><div></div> 15:28 +3 m. 61° | <b>20</b> 140 - 225<br>06:03 - 21:33<br><div></div> 15:30 +2 m. 61° | <b>21</b> 141 - 224<br>06:02 - 21:34<br><div></div> 15:32 +2 m. 61° |
| 21 | <b>22</b> 142 - 223<br>06:01 - 21:35<br><div></div> 15:35 +3 m. 62° | <b>23</b> 143 - 222<br>06:00 - 21:36<br><div></div> 15:37 +2 m. 62° | <b>24</b> 144 - 221<br>05:58 - 21:37<br><div></div> 15:39 +2 m. 62° | <b>25</b> 145 - 220<br>05:58 - 21:39<br><div></div> 15:41 +2 m. 62° | <b>26</b> 146 - 219<br>05:57 - 21:40<br><div></div> 15:43 +2 m. 62° | <b>27</b> 147 - 218<br>05:56 - 21:41<br><div></div> 15:45 +2 m. 63° | <b>28</b> 148 - 217<br>05:55 - 21:42<br><div></div> 15:47 +2 m. 63° |
| 22 | <b>29</b> 149 - 216<br>05:54 - 21:43<br><div></div> 15:49 +2 m. 63° | <b>30</b> 150 - 215<br>05:53 - 21:44<br><div></div> 15:51 +2 m. 63° | <b>31</b> 151 - 214<br>05:52 - 21:45<br><div></div> 15:53 +2 m. 63° |                                                                     |                                                                     |                                                                     |                                                                     |

# Juin 2017



Paris  
2.35°E, 48.857°N



Levers et couchers du Soleil à Paris (TL  $\pm$  1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

22

**1** 152 - 213  
05:52 - 21:46  
15:54 +1 m. 63°

**2** 153 - 212  
05:51 - 21:47  
15:56 +2 m. 63°

**3** 154 - 211  
05:50 - 21:48  
15:58 +2 m. 64°

**4** 155 - 210  
05:50 - 21:49  
15:59 +1 m. 64°

23

**5** 156 - 209  
05:49 - 21:50  
16:00 +1 m. 64°

**6** 157 - 208  
05:49 - 21:50  
16:02 +2 m. 64°

**7** 158 - 207  
05:48 - 21:51  
16:03 +1 m. 64°

**8** 159 - 206  
05:48 - 21:52  
16:04 +1 m. 64°

**9** 160 - 205  
05:48 - 21:53  
16:05 +1 m. 64°

**10** 161 - 204  
05:47 - 21:53  
16:06 +1 m. 64°

**11** 162 - 203  
05:47 - 21:54  
16:07 +1 m. 64°

24

**12** 163 - 202  
05:47 - 21:55  
16:08 +1 m. 64°

**13** 164 - 201  
05:47 - 21:55  
16:09 +1 m. 64°

**14** 165 - 200  
05:47 - 21:56  
16:09 +0 m. 64°

**15** 166 - 199  
05:47 - 21:56  
16:10 +1 m. 64°

**16** 167 - 198  
05:47 - 21:57  
16:10 +0 m. 65°

**17** 168 - 197  
05:47 - 21:57  
16:10 +0 m. 65°

**18** 169 - 196  
05:47 - 21:57  
16:11 +1 m. 65°

25

**19** 170 - 195  
05:47 - 21:58  
16:11 +0 m. 65°

**20** 171 - 194  
05:47 - 21:58  
16:11 +0 m. 65°

**21** 172 - 193  
05:47 - 21:58  
16:11 +0 m. 65°

**22** 173 - 192  
05:47 - 21:58  
16:11 +0 m. 65°

**23** 174 - 191  
05:48 - 21:58  
16:11 +0 m. 65°

**24** 175 - 190  
05:48 - 21:58  
16:11 +0 m. 65°

**25** 176 - 189  
05:48 - 21:58  
16:10 -1 m. 65°

26

**26** 177 - 188  
05:49 - 21:58  
16:10 +0 m. 64°

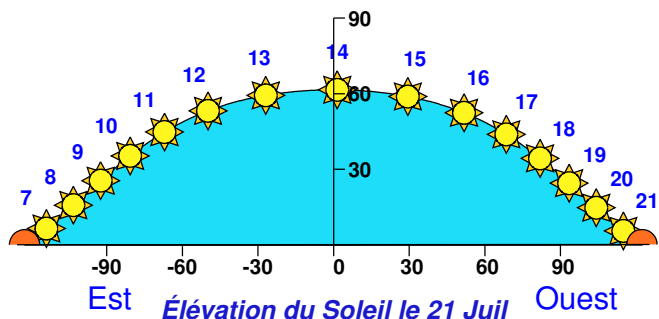
**27** 178 - 187  
05:49 - 21:58  
16:09 -1 m. 64°

**28** 179 - 186  
05:50 - 21:58  
16:09 +0 m. 64°

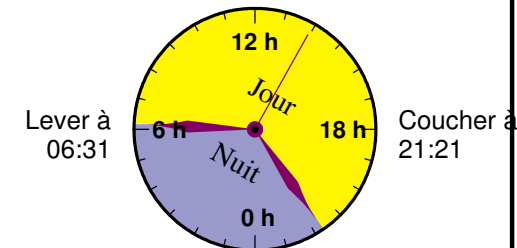
**29** 180 - 185  
05:50 - 21:58  
16:08 -1 m. 64°

**30** 181 - 184  
05:51 - 21:58  
16:07 -1 m. 64°

# Juillet 2017



Paris  
2.35°E, 48.857°N



Levers et couchers du Soleil à Paris (TL  $\pm$  1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

26

27

28

29

30

31

|                                                                                    |                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| <b>1</b><br>182 - 183<br>05:51 - 21:58<br><input type="text"/><br>16:06 -1 m. 64°  | <b>2</b><br>183 - 182<br>05:52 - 21:57<br><input type="text"/><br>16:05 -1 m. 64°  |
| <b>8</b><br>189 - 176<br>05:57 - 21:55<br><input type="text"/><br>15:58 -2 m. 64°  | <b>9</b><br>190 - 175<br>05:58 - 21:54<br><input type="text"/><br>15:57 -1 m. 63°  |
| <b>15</b><br>196 - 169<br>06:03 - 21:49<br><input type="text"/><br>15:46 -2 m. 63° | <b>16</b><br>197 - 168<br>06:05 - 21:49<br><input type="text"/><br>15:44 -2 m. 62° |
| <b>22</b><br>203 - 162<br>06:11 - 21:42<br><input type="text"/><br>15:31 -2 m. 61° | <b>23</b><br>204 - 161<br>06:13 - 21:41<br><input type="text"/><br>15:29 -2 m. 61° |
| <b>29</b><br>210 - 155<br>06:20 - 21:33<br><input type="text"/><br>15:13 -3 m. 60° | <b>30</b><br>211 - 154<br>06:22 - 21:32<br><input type="text"/><br>15:11 -2 m. 60° |

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>3</b><br>184 - 181<br>05:53 - 21:57<br><input type="text"/><br>16:04 -1 m. 64°  |
| <b>10</b><br>191 - 174<br>05:58 - 21:53<br><input type="text"/><br>15:55 -2 m. 63° |
| <b>17</b><br>198 - 167<br>06:06 - 21:48<br><input type="text"/><br>15:42 -2 m. 62° |
| <b>24</b><br>205 - 160<br>06:14 - 21:40<br><input type="text"/><br>15:26 -3 m. 61° |
| <b>31</b><br>212 - 153<br>06:23 - 21:31<br><input type="text"/><br>15:08 -3 m. 59° |

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>4</b><br>185 - 180<br>05:53 - 21:57<br><input type="text"/><br>16:03 -1 m. 64°  |
| <b>11</b><br>192 - 173<br>05:59 - 21:53<br><input type="text"/><br>15:53 -2 m. 63° |
| <b>18</b><br>199 - 166<br>06:07 - 21:47<br><input type="text"/><br>15:40 -2 m. 62° |
| <b>25</b><br>206 - 159<br>06:15 - 21:39<br><input type="text"/><br>15:24 -2 m. 61° |

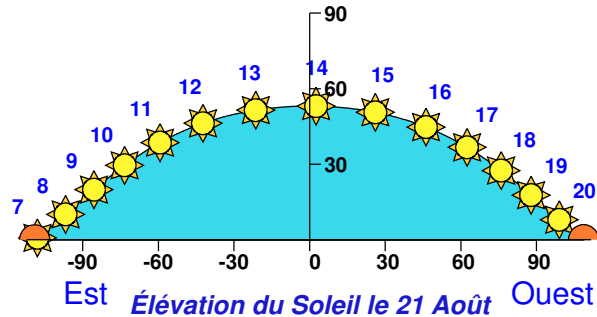
|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>5</b><br>186 - 179<br>05:54 - 21:56<br><input type="text"/><br>16:02 -1 m. 64°  |
| <b>12</b><br>193 - 172<br>06:00 - 21:52<br><input type="text"/><br>15:52 -1 m. 63° |
| <b>19</b><br>200 - 165<br>06:08 - 21:46<br><input type="text"/><br>15:38 -2 m. 62° |
| <b>26</b><br>207 - 158<br>06:16 - 21:37<br><input type="text"/><br>15:21 -3 m. 60° |

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>6</b><br>187 - 178<br>05:55 - 21:56<br><input type="text"/><br>16:01 -1 m. 64°  |
| <b>13</b><br>194 - 171<br>06:01 - 21:51<br><input type="text"/><br>15:50 -2 m. 63° |
| <b>20</b><br>201 - 164<br>06:09 - 21:45<br><input type="text"/><br>15:36 -2 m. 62° |
| <b>27</b><br>208 - 157<br>06:18 - 21:36<br><input type="text"/><br>15:19 -2 m. 60° |

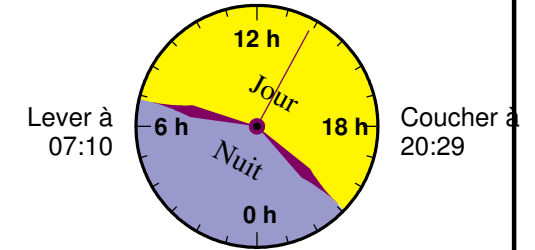
|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>7</b><br>188 - 177<br>05:56 - 21:55<br><input type="text"/><br>16:00 -1 m. 64°  |
| <b>14</b><br>195 - 170<br>06:02 - 21:50<br><input type="text"/><br>15:48 -2 m. 63° |
| <b>21</b><br>202 - 163<br>06:10 - 21:43<br><input type="text"/><br>15:33 -3 m. 62° |
| <b>28</b><br>209 - 156<br>06:19 - 21:35<br><input type="text"/><br>15:16 -3 m. 60° |



# Août 2017



Paris  
2.35°E, 48.857°N



Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

**Lundi**

**Mardi**

**Mercredi**

**Jeudi**

**Vendredi**

**Samedi**

**Dimanche**

31

**1** 213 - 152  
06:24 - 21:29  
  
15:05 -3 m. 59°

**2** 214 - 151  
06:26 - 21:28  
  
15:02 -3 m. 59°

**3** 215 - 150  
06:27 - 21:26  
  
14:59 -3 m. 59°

**4** 216 - 149  
06:28 - 21:25  
  
14:56 -3 m. 58°

**5** 217 - 148  
06:30 - 21:23  
  
14:54 -2 m. 58°

**6** 218 - 147  
06:31 - 21:21  
  
14:51 -3 m. 58°

32

**7** 219 - 146  
06:32 - 21:20  
  
14:47 -4 m. 57°

**8** 220 - 145  
06:34 - 21:18  
  
14:44 -3 m. 57°

**9** 221 - 144  
06:35 - 21:16  
  
14:41 -3 m. 57°

**10** 222 - 143  
06:37 - 21:15  
  
14:38 -3 m. 57°

**11** 223 - 142  
06:38 - 21:13  
  
14:35 -3 m. 56°

**12** 224 - 141  
06:39 - 21:11  
  
14:32 -3 m. 56°

**13** 225 - 140  
06:41 - 21:10  
  
14:29 -3 m. 56°

33

**14** 226 - 139  
06:42 - 21:08  
  
14:26 -3 m. 55°

**15** 227 - 138  
06:44 - 21:06  
  
14:22 -4 m. 55°

**16** 228 - 137  
06:45 - 21:04  
  
14:19 -3 m. 55°

**17** 229 - 136  
06:46 - 21:02  
  
14:16 -3 m. 54°

**18** 230 - 135  
06:48 - 21:00  
  
14:13 -3 m. 54°

**19** 231 - 134  
06:49 - 20:59  
  
14:09 -4 m. 54°

**20** 232 - 133  
06:51 - 20:57  
  
14:06 -3 m. 53°

34

**21** 233 - 132  
06:52 - 20:55  
  
14:03 -3 m. 53°

**22** 234 - 131  
06:53 - 20:53  
  
13:59 -4 m. 53°

**23** 235 - 130  
06:55 - 20:51  
  
13:56 -3 m. 52°

**24** 236 - 129  
06:56 - 20:49  
  
13:53 -3 m. 52°

**25** 237 - 128  
06:58 - 20:47  
  
13:49 -4 m. 52°

**26** 238 - 127  
06:59 - 20:45  
  
13:46 -3 m. 51°

**27** 239 - 126  
07:01 - 20:43  
  
13:42 -4 m. 51°

35

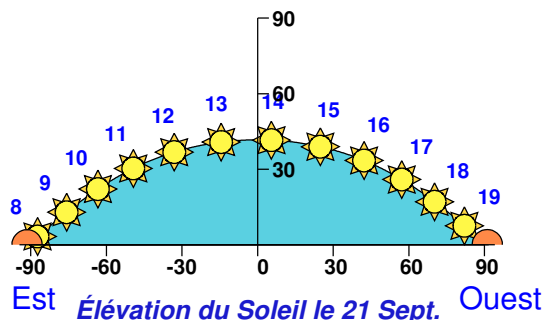
**28** 240 - 125  
07:02 - 20:41  
  
13:39 -3 m. 51°

**29** 241 - 124  
07:03 - 20:39  
  
13:36 -3 m. 50°

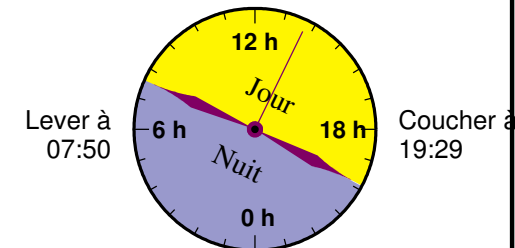
**30** 242 - 123  
07:05 - 20:37  
  
13:32 -4 m. 50°

**31** 243 - 122  
07:06 - 20:35  
  
13:29 -3 m. 50°

# Septembre 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Septembre

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

35

36

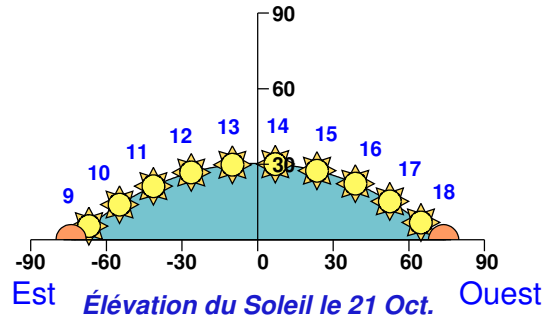
37

38

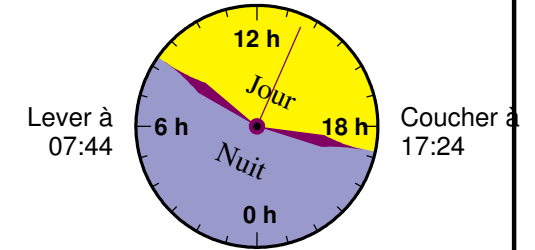
39

|                                                             |  |                                                             |  |                                                             |  |                                                             |  |                                                             |  |                                                             |  |                                                             |  |
|-------------------------------------------------------------|--|-------------------------------------------------------------|--|-------------------------------------------------------------|--|-------------------------------------------------------------|--|-------------------------------------------------------------|--|-------------------------------------------------------------|--|-------------------------------------------------------------|--|
| <b>4</b> 247 - 118<br>07:12 - 20:27<br><br>13:15 -3 m. 48°  |  | <b>5</b> 248 - 117<br>07:13 - 20:25<br><br>13:11 -4 m. 48°  |  | <b>6</b> 249 - 116<br>07:15 - 20:22<br><br>13:08 -3 m. 47°  |  | <b>7</b> 250 - 115<br>07:16 - 20:20<br><br>13:04 -4 m. 47°  |  | <b>8</b> 251 - 114<br>07:17 - 20:18<br><br>13:01 -3 m. 47°  |  | <b>9</b> 252 - 113<br>07:19 - 20:16<br><br>12:57 -4 m. 46°  |  | <b>10</b> 253 - 112<br>07:20 - 20:14<br><br>12:54 -3 m. 46° |  |
| <b>11</b> 254 - 111<br>07:22 - 20:12<br><br>12:50 -4 m. 46° |  | <b>12</b> 255 - 110<br>07:23 - 20:10<br><br>12:47 -3 m. 45° |  | <b>13</b> 256 - 109<br>07:25 - 20:08<br><br>12:43 -4 m. 45° |  | <b>14</b> 257 - 108<br>07:26 - 20:06<br><br>12:40 -3 m. 44° |  | <b>15</b> 258 - 107<br>07:27 - 20:03<br><br>12:36 -4 m. 44° |  | <b>16</b> 259 - 106<br>07:29 - 20:01<br><br>12:33 -3 m. 44° |  | <b>17</b> 260 - 105<br>07:30 - 19:59<br><br>12:29 -4 m. 43° |  |
| <b>18</b> 261 - 104<br>07:32 - 19:57<br><br>12:26 -3 m. 43° |  | <b>19</b> 262 - 103<br>07:33 - 19:55<br><br>12:22 -4 m. 42° |  | <b>20</b> 263 - 102<br>07:35 - 19:53<br><br>12:18 -4 m. 42° |  | <b>21</b> 264 - 101<br>07:36 - 19:51<br><br>12:15 -3 m. 42° |  | <b>22</b> 265 - 100<br>07:37 - 19:49<br><br>12:11 -4 m. 41° |  | <b>23</b> 266 - 99<br>07:39 - 19:46<br><br>12:08 -3 m. 41°  |  | <b>24</b> 267 - 98<br>07:40 - 19:44<br><br>12:04 -4 m. 41°  |  |
| <b>25</b> 268 - 97<br>07:42 - 19:42<br><br>12:01 -3 m. 40°  |  | <b>26</b> 269 - 96<br>07:43 - 19:40<br><br>11:57 -4 m. 40°  |  | <b>27</b> 270 - 95<br>07:45 - 19:38<br><br>11:53 -4 m. 39°  |  | <b>28</b> 271 - 94<br>07:46 - 19:36<br><br>11:50 -3 m. 39°  |  | <b>29</b> 272 - 93<br>07:47 - 19:34<br><br>11:46 -4 m. 39°  |  | <b>30</b> 273 - 92<br>07:49 - 19:32<br><br>11:43 -3 m. 38°  |  |                                                             |  |

# Octobre 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Octobre

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Heure d'hiver le 29 Octobre

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

39

40

41

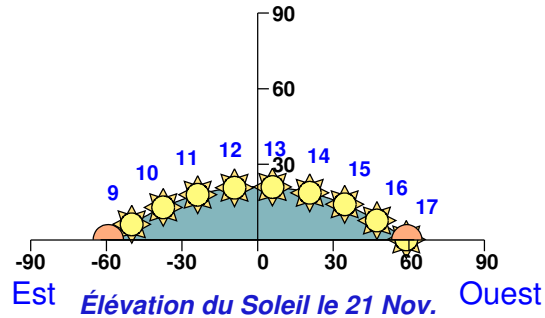
42

43

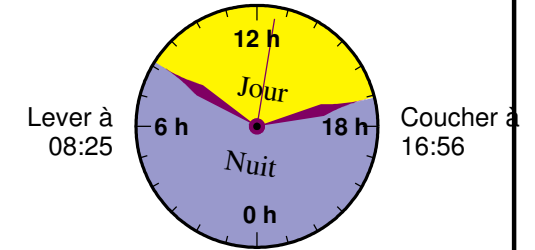
44

|                                                               |                                                               |                                                               |                                                               |                                                               |                                                               |                                                               |
|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|
| <b>2</b><br>275 - 90<br>07:52 - 19:27<br><br>11:36 -3 m. 37°  | <b>3</b><br>276 - 89<br>07:53 - 19:25<br><br>11:32 -4 m. 37°  | <b>4</b><br>277 - 88<br>07:55 - 19:23<br><br>11:29 -3 m. 37°  | <b>5</b><br>278 - 87<br>07:56 - 19:21<br><br>11:25 -4 m. 36°  | <b>6</b><br>279 - 86<br>07:58 - 19:19<br><br>11:21 -4 m. 36°  | <b>7</b><br>280 - 85<br>07:59 - 19:17<br><br>11:18 -3 m. 35°  | <b>8</b><br>281 - 84<br>08:01 - 19:15<br><br>11:14 -4 m. 35°  |
| <b>9</b><br>282 - 83<br>08:02 - 19:13<br><br>11:11 -3 m. 35°  | <b>10</b><br>283 - 82<br>08:04 - 19:11<br><br>11:07 -4 m. 34° | <b>11</b><br>284 - 81<br>08:05 - 19:09<br><br>11:04 -3 m. 34° | <b>12</b><br>285 - 80<br>08:07 - 19:07<br><br>11:00 -4 m. 34° | <b>13</b><br>286 - 79<br>08:08 - 19:05<br><br>10:57 -3 m. 33° | <b>14</b><br>287 - 78<br>08:10 - 19:03<br><br>10:53 -4 m. 33° | <b>15</b><br>288 - 77<br>08:11 - 19:01<br><br>10:50 -3 m. 32° |
| <b>16</b><br>289 - 76<br>08:13 - 18:59<br><br>10:46 -4 m. 32° | <b>17</b><br>290 - 75<br>08:14 - 18:57<br><br>10:43 -3 m. 32° | <b>18</b><br>291 - 74<br>08:16 - 18:55<br><br>10:40 -3 m. 31° | <b>19</b><br>292 - 73<br>08:17 - 18:53<br><br>10:36 -4 m. 31° | <b>20</b><br>293 - 72<br>08:19 - 18:51<br><br>10:33 -3 m. 31° | <b>21</b><br>294 - 71<br>08:20 - 18:50<br><br>10:29 -4 m. 30° | <b>22</b><br>295 - 70<br>08:22 - 18:48<br><br>10:26 -3 m. 30° |
| <b>23</b><br>296 - 69<br>08:24 - 18:46<br><br>10:22 -4 m. 30° | <b>24</b><br>297 - 68<br>08:25 - 18:44<br><br>10:19 -3 m. 29° | <b>25</b><br>298 - 67<br>08:27 - 18:42<br><br>10:16 -3 m. 29° | <b>26</b><br>299 - 66<br>08:28 - 18:40<br><br>10:12 -4 m. 29° | <b>27</b><br>300 - 65<br>08:30 - 18:39<br><br>10:09 -3 m. 28° | <b>28</b><br>301 - 64<br>08:31 - 18:37<br><br>10:06 -3 m. 28° | <b>29</b><br>302 - 63<br>07:33 - 17:35<br><br>10:02 -4 m. 28° |
| <b>30</b><br>303 - 62<br>07:35 - 17:34<br><br>9:59 -3 m. 27°  | <b>31</b><br>304 - 61<br>07:36 - 17:32<br><br>9:55 -4 m. 27°  |                                                               |                                                               |                                                               |                                                               |                                                               |

# Novembre 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Novembre

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

|                                                                                                |                                                                                                |                                                                                                |                                                                                                |                                                                                                |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <div>1</div> <div>305 - 60</div> <div>07:38 - 17:30</div> <div></div> <div>9:52-3 m.27°</div>  | <div>2</div> <div>306 - 59</div> <div>07:39 - 17:29</div> <div></div> <div>9:49-3 m.26°</div>  | <div>3</div> <div>307 - 58</div> <div>07:41 - 17:27</div> <div></div> <div>9:46-3 m.26°</div>  | <div>4</div> <div>308 - 57</div> <div>07:43 - 17:25</div> <div></div> <div>9:42-4 m.26°</div>  | <div>5</div> <div>309 - 56</div> <div>07:44 - 17:24</div> <div></div> <div>9:39-3 m.25°</div>  |
| <div>8</div> <div>312 - 53</div> <div>07:49 - 17:20</div> <div></div> <div>9:30-3 m.24°</div>  | <div>9</div> <div>313 - 52</div> <div>07:51 - 17:18</div> <div></div> <div>9:27-3 m.24°</div>  | <div>10</div> <div>314 - 51</div> <div>07:52 - 17:17</div> <div></div> <div>9:24-3 m.24°</div> | <div>11</div> <div>315 - 50</div> <div>07:54 - 17:15</div> <div></div> <div>9:21-3 m.24°</div> | <div>12</div> <div>316 - 49</div> <div>07:55 - 17:14</div> <div></div> <div>9:18-3 m.23°</div> |
| <div>15</div> <div>319 - 46</div> <div>08:00 - 17:10</div> <div></div> <div>9:10-3 m.23°</div> | <div>16</div> <div>320 - 45</div> <div>08:01 - 17:09</div> <div></div> <div>9:07-3 m.22°</div> | <div>17</div> <div>321 - 44</div> <div>08:03 - 17:08</div> <div></div> <div>9:05-2 m.22°</div> | <div>18</div> <div>322 - 43</div> <div>08:05 - 17:07</div> <div></div> <div>9:02-3 m.22°</div> | <div>19</div> <div>323 - 42</div> <div>08:06 - 17:06</div> <div></div> <div>8:59-3 m.22°</div> |
| <div>22</div> <div>326 - 39</div> <div>08:11 - 17:03</div> <div></div> <div>8:52-2 m.21°</div> | <div>23</div> <div>327 - 38</div> <div>08:12 - 17:02</div> <div></div> <div>8:50-2 m.21°</div> | <div>24</div> <div>328 - 37</div> <div>08:13 - 17:01</div> <div></div> <div>8:47-3 m.21°</div> | <div>25</div> <div>329 - 36</div> <div>08:15 - 17:00</div> <div></div> <div>8:45-2 m.20°</div> | <div>26</div> <div>330 - 35</div> <div>08:16 - 17:00</div> <div></div> <div>8:43-2 m.20°</div> |
| <div>29</div> <div>333 - 32</div> <div>08:20 - 16:58</div> <div></div> <div>8:37-2 m.20°</div> | <div>30</div> <div>334 - 31</div> <div>08:22 - 16:57</div> <div></div> <div>8:35-2 m.19°</div> |                                                                                                |                                                                                                |                                                                                                |

44

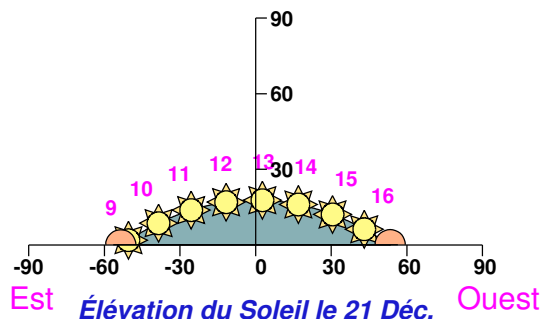
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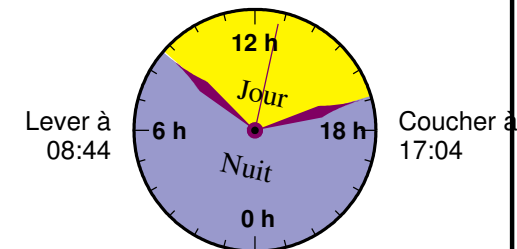
47

48

# Décembre 2017



Paris  
2.35°E, 48.857°N



Durée du jour le 21 Décembre

Levers et couchers du Soleil à Paris (TL ± 1 mn)

Durée du jour - Variation - Élévation maximale du Soleil (°)

Lundi

Mardi

Mercredi

Jeudi

Vendredi

Samedi

Dimanche

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|                                                       |                                                       |                                                       |                                                       |                                                       |                                                       |                                                       |
|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| <b>4</b> 338 - 27<br>08:27 - 16:55<br>8:28 -2 m. 19°  | <b>5</b> 339 - 26<br>08:28 - 16:55<br>8:27 -1 m. 19°  | <b>6</b> 340 - 25<br>08:29 - 16:55<br>8:25 -2 m. 19°  | <b>7</b> 341 - 24<br>08:30 - 16:54<br>8:24 -1 m. 19°  | <b>8</b> 342 - 23<br>08:31 - 16:54<br>8:23 -1 m. 18°  | <b>9</b> 343 - 22<br>08:32 - 16:54<br>8:21 -2 m. 18°  | <b>10</b> 344 - 21<br>08:33 - 16:54<br>8:20 -1 m. 18° |
| <b>11</b> 345 - 20<br>08:34 - 16:54<br>8:19 -1 m. 18° | <b>12</b> 346 - 19<br>08:35 - 16:54<br>8:18 -1 m. 18° | <b>13</b> 347 - 18<br>08:36 - 16:54<br>8:18 +0 m. 18° | <b>14</b> 348 - 17<br>08:37 - 16:54<br>8:17 -1 m. 18° | <b>15</b> 349 - 16<br>08:38 - 16:54<br>8:16 -1 m. 18° | <b>16</b> 350 - 15<br>08:38 - 16:54<br>8:16 +0 m. 18° | <b>17</b> 351 - 14<br>08:39 - 16:55<br>8:15 -1 m. 18° |
| <b>18</b> 352 - 13<br>08:40 - 16:55<br>8:15 +0 m. 18° | <b>19</b> 353 - 12<br>08:40 - 16:55<br>8:15 +0 m. 18° | <b>20</b> 354 - 11<br>08:41 - 16:56<br>8:15 +0 m. 18° | <b>21</b> 355 - 10<br>08:42 - 16:56<br>8:14 -1 m. 18° | <b>22</b> 356 - 9<br>08:42 - 16:57<br>8:14 +0 m. 18°  | <b>23</b> 357 - 8<br>08:42 - 16:57<br>8:15 +1 m. 18°  | <b>24</b> 358 - 7<br>08:43 - 16:58<br>8:15 +0 m. 18°  |
| <b>25</b> 359 - 6<br>08:43 - 16:59<br>8:15 +0 m. 18°  | <b>26</b> 360 - 5<br>08:44 - 16:59<br>8:15 +0 m. 18°  | <b>27</b> 361 - 4<br>08:44 - 17:00<br>8:16 +1 m. 18°  | <b>28</b> 362 - 3<br>08:44 - 17:01<br>8:17 +1 m. 18°  | <b>29</b> 363 - 2<br>08:44 - 17:02<br>8:17 +0 m. 18°  | <b>30</b> 364 - 1<br>08:44 - 17:03<br>8:18 +1 m. 18°  | <b>31</b> 365 - 0<br>08:44 - 17:04<br>8:19 +1 m. 18°  |