

**STYCZEŃ**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 15:19         | 15:59                         | 07:41         | 07:01                        |
| 2    | 15:20         | 16:00                         | 07:41         | 07:01                        |
| 3    | 15:21         | 16:01                         | 07:41         | 07:01                        |
| 4    | 15:22         | 16:02                         | 07:41         | 07:01                        |
| 5    | 15:23         | 16:03                         | 07:40         | 07:00                        |
| 6    | 15:25         | 16:05                         | 07:40         | 07:00                        |
| 7    | 15:26         | 16:06                         | 07:39         | 06:59                        |
| 8    | 15:27         | 16:07                         | 07:39         | 06:59                        |
| 9    | 15:29         | 16:09                         | 07:39         | 06:59                        |
| 10   | 15:30         | 16:10                         | 07:38         | 06:58                        |
| 11   | 15:32         | 16:12                         | 07:38         | 06:58                        |
| 12   | 15:33         | 16:13                         | 07:37         | 06:57                        |
| 13   | 15:35         | 16:15                         | 07:36         | 06:56                        |
| 14   | 15:36         | 16:16                         | 07:36         | 06:56                        |
| 15   | 15:38         | 16:18                         | 07:35         | 06:55                        |
| 16   | 15:39         | 16:19                         | 07:34         | 06:54                        |
| 17   | 15:41         | 16:21                         | 07:33         | 06:53                        |
| 18   | 15:43         | 16:23                         | 07:32         | 06:52                        |
| 19   | 15:45         | 16:25                         | 07:31         | 06:51                        |
| 20   | 15:46         | 16:26                         | 07:30         | 06:50                        |
| 21   | 15:48         | 16:28                         | 07:29         | 06:49                        |
| 22   | 15:50         | 16:30                         | 07:27         | 06:47                        |
| 23   | 15:52         | 16:32                         | 07:26         | 06:46                        |
| 24   | 15:53         | 16:33                         | 07:25         | 06:45                        |
| 25   | 15:55         | 16:35                         | 07:24         | 06:44                        |
| 26   | 15:57         | 16:37                         | 07:22         | 06:42                        |
| 27   | 15:59         | 16:39                         | 07:21         | 06:41                        |
| 28   | 16:01         | 16:41                         | 07:19         | 06:39                        |
| 29   | 16:03         | 16:43                         | 07:18         | 06:38                        |
| 30   | 16:05         | 16:45                         | 07:16         | 06:36                        |
| 31   | 16:06         | 16:46                         | 07:15         | 06:35                        |

**Luty**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 16:08         | 16:48                         | 07:13         | 06:33                        |
| 2    | 16:10         | 16:50                         | 07:12         | 06:32                        |
| 3    | 16:12         | 16:52                         | 07:10         | 06:30                        |
| 4    | 16:14         | 16:54                         | 07:08         | 06:28                        |
| 5    | 16:16         | 16:56                         | 07:07         | 06:27                        |
| 6    | 16:18         | 16:58                         | 07:05         | 06:25                        |
| 7    | 16:20         | 17:00                         | 07:03         | 06:23                        |
| 8    | 16:22         | 17:02                         | 07:01         | 06:21                        |
| 9    | 16:24         | 17:04                         | 06:59         | 06:19                        |
| 10   | 16:26         | 17:06                         | 06:57         | 06:17                        |
| 11   | 16:28         | 17:08                         | 06:56         | 06:16                        |
| 12   | 16:30         | 17:10                         | 06:54         | 06:14                        |
| 13   | 16:32         | 17:12                         | 06:52         | 06:12                        |
| 14   | 16:34         | 17:14                         | 06:50         | 06:10                        |
| 15   | 16:36         | 17:16                         | 06:48         | 06:08                        |
| 16   | 16:38         | 17:18                         | 06:46         | 06:06                        |
| 17   | 16:39         | 17:19                         | 06:44         | 06:04                        |
| 18   | 16:41         | 17:21                         | 06:42         | 06:02                        |
| 19   | 16:43         | 17:23                         | 06:39         | 05:59                        |
| 20   | 16:45         | 17:30                         | 06:37         | 05:57                        |
| 21   | 16:47         | 17:33                         | 06:35         | 05:50                        |
| 22   | 16:49         | 17:39                         | 06:33         | 05:53                        |
| 23   | 16:51         | 17:31                         | 06:31         | 05:51                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 24 | 16:53 | 17:33 | 06:29 | 05:49 |
| 25 | 16:55 | 17:35 | 06:27 | 05:47 |
| 26 | 16:57 | 17:37 | 06:24 | 05:44 |
| 27 | 16:59 | 17:39 | 06:22 | 05:42 |
| 28 | 17:01 | 17:41 | 06:20 | 05:40 |

**Marzec**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 17:03         | 17:43                         | 06:18         | 05:38                        |
| 2    | 17:04         | 17:44                         | 06:15         | 05:35                        |
| 3    | 17:06         | 17:46                         | 06:13         | 05:33                        |
| 4    | 17:08         | 17:48                         | 06:11         | 05:31                        |
| 5    | 17:10         | 17:50                         | 06:09         | 05:29                        |
| 6    | 17:12         | 17:52                         | 06:06         | 05:26                        |
| 7    | 17:14         | 17:54                         | 06:04         | 05:24                        |
| 8    | 17:16         | 17:56                         | 06:02         | 05:22                        |
| 9    | 17:18         | 17:58                         | 05:59         | 05:19                        |
| 10   | 17:19         | 17:59                         | 05:57         | 05:17                        |
| 11   | 17:21         | 18:01                         | 05:55         | 05:15                        |
| 12   | 17:23         | 18:03                         | 05:52         | 05:12                        |
| 13   | 17:25         | 18:05                         | 05:50         | 05:10                        |
| 14   | 17:27         | 18:07                         | 05:47         | 05:07                        |
| 15   | 17:29         | 18:09                         | 05:45         | 05:05                        |
| 16   | 17:30         | 18:10                         | 05:43         | 05:03                        |
| 17   | 17:32         | 18:12                         | 05:40         | 05:00                        |
| 18   | 17:34         | 18:14                         | 05:38         | 04:58                        |
| 19   | 17:36         | 18:16                         | 05:35         | 04:55                        |
| 20   | 17:38         | 18:18                         | 05:33         | 04:53                        |
| 21   | 17:39         | 18:19                         | 05:31         | 04:51                        |
| 22   | 17:41         | 18:21                         | 05:28         | 04:48                        |
| 23   | 17:43         | 18:23                         | 05:26         | 04:46                        |
| 24   | 17:46         | 18:26                         | 05:23         | 04:43                        |
| 25   | 17:47         | 18:27                         | 05:21         | 04:41                        |
| 26   | 17:49         | 18:29                         | 05:19         | 04:39                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 27 | 17:50 | 18:30 | 05:16 | 04:36 |
| 28 | 17:52 | 18:32 | 05:14 | 04:34 |
| 29 | 17:54 | 18:34 | 05:11 | 04:31 |
| 30 | 17:56 | 18:36 | 05:09 | 04:29 |
| 31 | 18:58 | 19:48 | 06:07 | 05:37 |

**Kwiecień**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 18:59         | 19:49                         | 06:04         | 05:24                        |
| 2    | 19:01         | 19:41                         | 06:02         | 05:22                        |
| 3    | 19:03         | 19:43                         | 05:59         | 05:19                        |
| 4    | 19:05         | 19:45                         | 05:57         | 05:17                        |
| 5    | 19:06         | 19:46                         | 05:55         | 05:15                        |
| 6    | 19:08         | 19:48                         | 05:52         | 05:12                        |
| 7    | 19:10         | 19:50                         | 05:50         | 05:10                        |
| 8    | 19:12         | 19:52                         | 05:48         | 05:08                        |
| 9    | 19:14         | 19:54                         | 05:45         | 05:05                        |
| 10   | 19:15         | 19:55                         | 05:43         | 05:03                        |
| 11   | 19:17         | 19:57                         | 05:41         | 05:01                        |
| 12   | 19:19         | 19:59                         | 05:38         | 04:58                        |
| 13   | 19:21         | 20:01                         | 05:36         | 04:56                        |
| 14   | 19:23         | 20:03                         | 05:34         | 04:54                        |
| 15   | 19:24         | 20:04                         | 05:31         | 04:51                        |
| 16   | 19:26         | 20:06                         | 05:29         | 04:49                        |
| 17   | 19:28         | 20:08                         | 05:27         | 04:47                        |
| 18   | 19:30         | 20:10                         | 05:24         | 04:44                        |
| 19   | 19:32         | 20:12                         | 05:22         | 04:42                        |
| 20   | 19:33         | 20:13                         | 05:20         | 04:40                        |
| 21   | 19:35         | 20:15                         | 05:18         | 04:38                        |
| 22   | 19:37         | 20:17                         | 05:16         | 04:36                        |
| 23   | 19:39         | 20:19                         | 05:13         | 04:33                        |
| 24   | 19:41         | 20:21                         | 05:11         | 04:31                        |
| 25   | 19:42         | 20:22                         | 05:09         | 04:29                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 26 | 19:44 | 20:24 | 05:07 | 04:27 |
| 27 | 19:46 | 20:26 | 05:05 | 04:25 |
| 28 | 19:48 | 20:28 | 05:03 | 04:23 |
| 29 | 19:49 | 20:29 | 05:00 | 04:20 |
| 30 | 19:51 | 20:31 | 04:58 | 04:18 |

**Maj**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 19:53         | 20:33                         | 04:56         | 04:16                        |
| 2    | 19:55         | 20:35                         | 04:54         | 04:14                        |
| 3    | 19:56         | 20:36                         | 04:52         | 04:12                        |
| 4    | 19:58         | 20:38                         | 04:50         | 04:10                        |
| 5    | 20:00         | 20:40                         | 04:48         | 04:08                        |
| 6    | 20:02         | 20:42                         | 04:46         | 04:06                        |
| 7    | 20:03         | 20:43                         | 04:45         | 04:05                        |
| 8    | 20:05         | 20:45                         | 04:43         | 04:03                        |
| 9    | 20:07         | 20:47                         | 04:41         | 04:01                        |
| 10   | 20:09         | 20:49                         | 04:39         | 03:59                        |
| 11   | 20:10         | 20:50                         | 04:37         | 03:57                        |
| 12   | 20:12         | 20:52                         | 04:35         | 03:55                        |
| 13   | 20:14         | 20:54                         | 04:34         | 03:54                        |
| 14   | 20:15         | 20:55                         | 04:32         | 03:52                        |
| 15   | 20:17         | 20:57                         | 04:30         | 03:50                        |
| 16   | 20:19         | 20:59                         | 04:29         | 03:49                        |
| 17   | 20:20         | 21:00                         | 04:27         | 03:47                        |
| 18   | 20:22         | 21:02                         | 04:26         | 03:46                        |
| 19   | 20:23         | 21:03                         | 04:24         | 03:44                        |
| 20   | 20:25         | 21:05                         | 04:23         | 03:43                        |
| 21   | 20:26         | 21:06                         | 04:21         | 03:41                        |
| 22   | 20:28         | 21:08                         | 04:20         | 03:40                        |
| 23   | 20:29         | 21:09                         | 04:18         | 03:38                        |
| 24   | 20:31         | 21:11                         | 04:17         | 03:37                        |
| 25   | 20:32         | 21:12                         | 04:16         | 03:36                        |
| 26   | 20:34         | 21:14                         | 04:14         | 03:34                        |
| 27   | 20:35         | 21:15                         | 04:13         | 03:33                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 28 | 20:37 | 21:17 | 04:12 | 03:32 |
| 29 | 20:38 | 21:18 | 04:11 | 03:31 |
| 30 | 20:39 | 21:19 | 04:10 | 03:30 |
| 31 | 20:40 | 21:20 | 04:09 | 03:29 |

**Czerwiec**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 20:42         | 21:22                         | 04:08         | 03:28                        |
| 2    | 20:43         | 21:23                         | 04:07         | 03:27                        |
| 3    | 20:44         | 21:24                         | 04:06         | 03:26                        |
| 4    | 20:45         | 21:25                         | 04:05         | 03:25                        |
| 5    | 20:46         | 21:26                         | 04:05         | 03:25                        |
| 6    | 20:47         | 21:27                         | 04:04         | 03:24                        |
| 7    | 20:48         | 21:28                         | 04:03         | 03:23                        |
| 8    | 20:49         | 21:29                         | 04:03         | 03:23                        |
| 9    | 20:50         | 21:30                         | 04:02         | 03:22                        |
| 10   | 20:51         | 21:31                         | 04:01         | 03:21                        |
| 11   | 20:52         | 21:32                         | 04:01         | 03:21                        |
| 12   | 20:53         | 21:33                         | 04:01         | 03:21                        |
| 13   | 20:53         | 21:33                         | 04:00         | 03:20                        |
| 14   | 20:54         | 21:34                         | 04:00         | 03:20                        |
| 15   | 20:55         | 21:35                         | 04:00         | 03:20                        |
| 16   | 20:55         | 21:35                         | 04:00         | 03:20                        |
| 17   | 20:56         | 21:36                         | 03:59         | 03:19                        |
| 18   | 20:57         | 21:37                         | 03:59         | 03:19                        |
| 19   | 20:57         | 21:37                         | 03:59         | 03:19                        |
| 20   | 20:57         | 21:37                         | 03:59         | 03:19                        |
| 21   | 20:57         | 21:37                         | 04:00         | 03:20                        |
| 22   | 20:57         | 21:37                         | 04:00         | 03:20                        |
| 23   | 20:58         | 21:38                         | 04:00         | 03:20                        |
| 24   | 20:58         | 21:38                         | 04:00         | 03:20                        |
| 25   | 20:58         | 21:38                         | 04:01         | 03:21                        |
| 26   | 20:58         | 21:38                         | 04:01         | 03:21                        |
| 27   | 20:58         | 21:38                         | 04:01         | 03:21                        |
| 28   | 20:58         | 21:38                         | 04:02         | 03:22                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 29 | 20:58 | 21:38 | 04:02 | 03:22 |
| 30 | 20:57 | 21:37 | 04:03 | 03:23 |

**Lipiec**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 20:57         | 21:37                         | 04:04         | 03:24                        |
| 2    | 20:57         | 21:37                         | 04:04         | 03:24                        |
| 3    | 20:56         | 21:37                         | 04:05         | 03:25                        |
| 4    | 20:56         | 21:36                         | 04:06         | 03:26                        |
| 5    | 20:55         | 21:35                         | 04:07         | 03:27                        |
| 6    | 20:55         | 21:35                         | 04:07         | 03:27                        |
| 7    | 20:54         | 21:34                         | 04:08         | 03:28                        |
| 8    | 20:54         | 21:34                         | 04:09         | 03:29                        |
| 9    | 20:53         | 21:33                         | 04:10         | 03:30                        |
| 10   | 20:52         | 21:32                         | 04:11         | 03:31                        |
| 11   | 20:51         | 21:31                         | 04:12         | 03:32                        |
| 12   | 20:51         | 21:31                         | 04:14         | 03:34                        |
| 13   | 20:50         | 21:30                         | 04:15         | 03:35                        |
| 14   | 20:49         | 21:29                         | 04:16         | 03:36                        |
| 15   | 20:48         | 21:28                         | 04:17         | 03:37                        |
| 16   | 20:47         | 21:27                         | 04:18         | 03:38                        |
| 17   | 20:46         | 21:26                         | 04:20         | 03:40                        |
| 18   | 20:44         | 21:24                         | 04:21         | 03:41                        |
| 19   | 20:43         | 21:23                         | 04:22         | 03:42                        |
| 20   | 20:42         | 21:22                         | 04:24         | 03:44                        |
| 21   | 20:41         | 21:21                         | 04:25         | 03:45                        |
| 22   | 20:39         | 21:19                         | 04:26         | 03:46                        |
| 23   | 20:38         | 21:18                         | 04:28         | 03:48                        |
| 24   | 20:37         | 21:17                         | 04:29         | 03:49                        |
| 25   | 20:35         | 21:15                         | 04:31         | 03:51                        |
| 26   | 20:34         | 21:14                         | 04:32         | 03:52                        |
| 27   | 20:32         | 21:12                         | 04:34         | 03:54                        |
| 28   | 20:31         | 21:11                         | 04:35         | 03:55                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 29 | 20:29 | 21:09 | 04:37 | 03:57 |
| 30 | 20:27 | 21:07 | 04:38 | 03:58 |
| 31 | 20:26 | 21:06 | 04:40 | 04:00 |

### Sierpień

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 20:24         | 21:04                         | 04:42         | 04:02                        |
| 2    | 20:22         | 21:02                         | 04:43         | 04:03                        |
| 3    | 20:21         | 21:01                         | 04:45         | 04:05                        |
| 4    | 20:19         | 20:59                         | 04:46         | 04:06                        |
| 5    | 20:17         | 20:57                         | 04:48         | 04:08                        |
| 6    | 20:15         | 20:55                         | 04:50         | 04:10                        |
| 7    | 20:13         | 20:53                         | 04:51         | 04:11                        |
| 8    | 20:11         | 20:51                         | 04:53         | 04:13                        |
| 9    | 20:09         | 20:49                         | 04:55         | 04:15                        |
| 10   | 20:07         | 20:47                         | 04:56         | 04:16                        |
| 11   | 20:05         | 20:45                         | 04:58         | 04:18                        |
| 12   | 20:03         | 20:43                         | 05:00         | 04:20                        |
| 13   | 20:01         | 20:41                         | 05:02         | 04:22                        |
| 14   | 19:59         | 20:39                         | 05:03         | 04:23                        |
| 15   | 19:57         | 20:37                         | 05:05         | 04:25                        |
| 16   | 19:55         | 20:35                         | 05:07         | 04:27                        |
| 17   | 19:53         | 20:33                         | 05:08         | 04:28                        |
| 18   | 19:51         | 20:31                         | 05:10         | 04:30                        |
| 19   | 19:49         | 20:29                         | 05:12         | 04:32                        |
| 20   | 19:47         | 20:27                         | 05:13         | 04:33                        |
| 21   | 19:44         | 20:24                         | 05:15         | 04:35                        |
| 22   | 19:42         | 20:22                         | 05:17         | 04:37                        |
| 23   | 19:40         | 20:20                         | 05:19         | 04:39                        |
| 24   | 19:38         | 20:18                         | 05:20         | 04:40                        |
| 25   | 19:36         | 20:16                         | 05:22         | 04:42                        |
| 26   | 19:33         | 20:13                         | 05:24         | 04:44                        |
| 27   | 19:31         | 20:11                         | 05:26         | 04:46                        |



|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 28 | 19:29 | 20:09 | 05:27 | 04:47 |
| 29 | 19:26 | 20:06 | 05:29 | 04:49 |
| 30 | 19:24 | 20:04 | 05:31 | 04:51 |
| 31 | 19:22 | 20:02 | 05:32 | 04:52 |

**Wrzesień**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 19:19         | 19:59                         | 05:34         | 04:54                        |
| 2    | 19:17         | 19:57                         | 05:36         | 04:56                        |
| 3    | 19:15         | 19:55                         | 05:38         | 04:58                        |
| 4    | 19:12         | 19:52                         | 05:39         | 04:59                        |
| 5    | 19:10         | 19:50                         | 05:41         | 05:01                        |
| 6    | 19:08         | 19:48                         | 05:43         | 05:03                        |
| 7    | 19:05         | 19:45                         | 05:44         | 05:04                        |
| 8    | 19:03         | 19:43                         | 05:46         | 05:06                        |
| 9    | 19:01         | 19:41                         | 05:48         | 05:08                        |
| 10   | 18:58         | 19:38                         | 05:50         | 05:10                        |
| 11   | 18:56         | 19:36                         | 05:51         | 05:11                        |
| 12   | 18:53         | 19:33                         | 05:53         | 05:13                        |
| 13   | 18:51         | 19:31                         | 05:55         | 05:15                        |
| 14   | 18:48         | 19:28                         | 05:56         | 05:16                        |
| 15   | 18:46         | 19:26                         | 05:58         | 05:18                        |
| 16   | 18:44         | 19:24                         | 06:00         | 05:20                        |
| 17   | 18:41         | 19:21                         | 06:01         | 05:21                        |
| 18   | 18:39         | 19:19                         | 06:03         | 05:23                        |
| 19   | 18:36         | 19:16                         | 06:05         | 05:25                        |
| 20   | 18:34         | 19:14                         | 06:07         | 05:27                        |
| 21   | 18:31         | 19:11                         | 06:08         | 05:28                        |
| 22   | 18:29         | 19:09                         | 06:10         | 05:30                        |
| 23   | 18:27         | 19:07                         | 06:12         | 05:32                        |
| 24   | 18:24         | 19:04                         | 06:14         | 05:34                        |
| 25   | 18:22         | 19:02                         | 06:15         | 05:35                        |
| 26   | 18:19         | 18:59                         | 06:17         | 05:37                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 27 | 18:17 | 18:57 | 06:19 | 05:39 |
| 28 | 18:14 | 18:54 | 06:20 | 05:40 |
| 29 | 18:12 | 18:52 | 06:22 | 05:42 |
| 30 | 18:10 | 18:50 | 06:24 | 05:44 |

**Październik**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 18:07         | 18:47                         | 06:26         | 05:46                        |
| 2    | 18:05         | 18:45                         | 06:27         | 05:47                        |
| 3    | 18:02         | 18:42                         | 06:29         | 05:49                        |
| 4    | 18:00         | 18:40                         | 06:31         | 05:51                        |
| 5    | 17:58         | 18:38                         | 06:33         | 05:53                        |
| 6    | 17:55         | 18:35                         | 06:34         | 05:54                        |
| 7    | 17:53         | 18:33                         | 06:36         | 05:56                        |
| 8    | 17:51         | 18:31                         | 06:38         | 05:58                        |
| 9    | 17:48         | 18:28                         | 06:40         | 06:00                        |
| 10   | 17:46         | 18:26                         | 06:42         | 06:02                        |
| 11   | 17:44         | 18:24                         | 06:43         | 06:03                        |
| 12   | 17:41         | 18:21                         | 06:45         | 06:05                        |
| 13   | 17:39         | 18:19                         | 06:47         | 06:07                        |
| 14   | 17:37         | 18:17                         | 06:49         | 06:09                        |
| 15   | 17:34         | 18:14                         | 06:51         | 06:11                        |
| 16   | 17:32         | 18:12                         | 06:52         | 06:12                        |
| 17   | 17:30         | 18:10                         | 06:54         | 06:14                        |
| 18   | 17:28         | 18:08                         | 06:56         | 06:16                        |
| 19   | 17:25         | 18:05                         | 06:58         | 06:18                        |
| 20   | 17:23         | 18:03                         | 07:00         | 06:20                        |
| 21   | 17:21         | 18:01                         | 07:02         | 06:22                        |
| 22   | 17:19         | 17:59                         | 07:03         | 06:23                        |
| 23   | 17:17         | 17:57                         | 07:05         | 06:25                        |
| 24   | 17:14         | 17:54                         | 07:07         | 06:27                        |
| 25   | 17:12         | 17:52                         | 07:09         | 06:29                        |
| 26   | 17:10         | 17:50                         | 07:11         | 06:31                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 27 | 16:08 | 16:48 | 06:13 | 05:33 |
| 28 | 16:06 | 16:46 | 06:15 | 05:35 |
| 29 | 16:04 | 16:44 | 06:17 | 05:37 |
| 30 | 16:02 | 16:42 | 06:18 | 05:38 |
| 31 | 16:00 | 16:40 | 06:20 | 05:40 |

**Listopad**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 15:58         | 16:38                         | 06:22         | 05:42                        |
| 2    | 15:56         | 16:36                         | 06:24         | 05:44                        |
| 3    | 15:54         | 16:34                         | 06:26         | 05:46                        |
| 4    | 15:52         | 16:32                         | 06:28         | 05:48                        |
| 5    | 15:50         | 16:30                         | 06:30         | 05:50                        |
| 6    | 15:49         | 16:29                         | 06:32         | 05:52                        |
| 7    | 15:47         | 16:27                         | 06:33         | 05:53                        |
| 8    | 15:45         | 16:25                         | 06:35         | 05:55                        |
| 9    | 15:43         | 16:23                         | 06:37         | 05:57                        |
| 10   | 15:41         | 16:21                         | 06:39         | 05:59                        |
| 11   | 15:40         | 16:20                         | 06:41         | 06:01                        |
| 12   | 15:38         | 16:18                         | 06:43         | 06:03                        |
| 13   | 15:37         | 16:17                         | 06:45         | 06:05                        |
| 14   | 15:35         | 16:15                         | 06:47         | 06:07                        |
| 15   | 15:33         | 16:13                         | 06:48         | 06:08                        |
| 16   | 15:32         | 16:12                         | 06:50         | 06:10                        |
| 17   | 15:30         | 16:10                         | 06:52         | 06:12                        |
| 18   | 15:29         | 16:09                         | 06:54         | 06:14                        |
| 19   | 15:28         | 16:08                         | 06:56         | 06:16                        |
| 20   | 15:26         | 16:06                         | 06:57         | 06:17                        |
| 21   | 15:25         | 16:05                         | 06:59         | 06:19                        |
| 22   | 15:24         | 16:04                         | 07:01         | 06:21                        |
| 23   | 15:23         | 16:03                         | 07:03         | 06:23                        |
| 24   | 15:21         | 16:01                         | 07:04         | 06:24                        |
| 25   | 15:20         | 16:00                         | 07:06         | 06:26                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 26 | 15:19 | 15:59 | 07:08 | 06:28 |
| 27 | 15:18 | 15:58 | 07:09 | 06:29 |
| 28 | 15:17 | 15:57 | 07:11 | 06:31 |
| 29 | 15:16 | 15:56 | 07:13 | 06:33 |
| 30 | 15:15 | 15:55 | 07:14 | 06:34 |

**Grudzień**

| Data | Zachód słońca | Godzina zapalenia oświetlenia | Wschód Słońca | Godzina gaszenia oświetlenia |
|------|---------------|-------------------------------|---------------|------------------------------|
| 1    | 15:15         | 15:55                         | 07:16         | 06:36                        |
| 2    | 15:14         | 15:54                         | 07:17         | 06:37                        |
| 3    | 15:13         | 15:53                         | 07:19         | 06:39                        |
| 4    | 15:12         | 15:52                         | 07:20         | 06:40                        |
| 5    | 15:12         | 15:52                         | 07:22         | 06:42                        |
| 6    | 15:11         | 15:51                         | 07:23         | 06:43                        |
| 7    | 15:11         | 15:51                         | 07:24         | 06:44                        |
| 8    | 15:10         | 15:50                         | 07:26         | 06:46                        |
| 9    | 15:10         | 15:50                         | 07:27         | 06:47                        |
| 10   | 15:10         | 15:50                         | 07:28         | 06:48                        |
| 11   | 15:10         | 15:50                         | 07:29         | 06:49                        |
| 12   | 15:09         | 15:49                         | 07:30         | 06:50                        |
| 13   | 15:09         | 15:49                         | 07:31         | 06:51                        |
| 14   | 15:09         | 15:49                         | 07:32         | 06:52                        |
| 15   | 15:09         | 15:49                         | 07:33         | 06:53                        |
| 16   | 15:09         | 15:49                         | 07:34         | 06:54                        |
| 17   | 15:09         | 15:49                         | 07:35         | 06:55                        |
| 18   | 15:10         | 15:50                         | 07:36         | 06:56                        |
| 19   | 15:10         | 15:50                         | 07:37         | 06:57                        |
| 20   | 15:10         | 15:50                         | 07:37         | 06:57                        |
| 21   | 15:11         | 15:51                         | 07:38         | 06:58                        |
| 22   | 15:11         | 15:51                         | 07:39         | 06:59                        |
| 23   | 15:12         | 15:52                         | 07:39         | 06:59                        |
| 24   | 15:12         | 15:52                         | 07:40         | 07:00                        |
| 25   | 15:13         | 15:53                         | 07:40         | 07:00                        |

|    |       |       |       |       |
|----|-------|-------|-------|-------|
| 26 | 15:13 | 15:53 | 07:40 | 07:00 |
| 27 | 15:14 | 15:54 | 07:41 | 07:01 |
| 28 | 15:15 | 15:55 | 07:41 | 07:01 |
| 29 | 15:16 | 15:56 | 07:41 | 07:01 |
| 30 | 15:17 | 15:57 | 07:41 | 07:01 |
| 31 | 15:18 | 15:58 | 07:41 | 07:01 |