| Jan. 1800 Y 1 22:20 W 4 10:28 H 17 00 J 14 12:30 H 17 00 J 19 10:49 Q 10:19 Q | 124 02:38 | 4:50 | Aug. 1802 | March 1803 | Sept. 1803 | March 1804 M23 08:19 M225 18:50 M23 019:22 Apr. 1804 Apr. 1803 Apr. 1803 M2 2 00:39 M2 4 16:46 Apr. 1803 M2 19 13:53 M3 1804 Apr. 1803 M3 19:22 M3 19:22 M3 19:23 M3 1803 M3 2 00:35 M3 1804 M3 2 18:41 M3 3 18 | Oct. 1804 2 21:57 15 08:25 7 7 20:37 ※12 20:42 米子と12 00:42 米子と12 10:42 米子と12 10:57 20:42 米子と12 10:57 20:42 21 10:57 20:40 21 10:14 22 10:14 23 08:49 24 10:14 25 12:16 26 10:18 27 10:15 28 20:52 28 10:25 28 10:25 28 10:25 28 10:27 29 22:52 Feb. 1805 ※大子と11 00:54 20:54 21 10:43 22 10:63 23 10:25 24 22:42 25 22 10:63 27 10:15 28 10:15 29 22:52 Feb. 1805 ※大子と11 00:54 20:54 20:54 20:55 20:54 20:55 20:61 00:16 20:70 20 | Apr. 1805 M14 12:01 ネ16 22:46 19 11:22:28 米 24 10:04 大 26 16:07 27 19:04 27 19:05 28 18:35 30 19:06 May 18:05 28 19:49 7 02:23 11 18:34 7 02:23 11 18:34 12 19:07:10 13 08:11 18:34 14 05:40 19 07:12 18:14 19 07:10 10 18:05 10 19:07:10 10 18:05 10 19:07:10 10 18:05 10 19:07:10 10 18:05 10 11:46 10 13:00:31 10 11:46 10 11:46 | Oct. 1805 |
|---|-----------|------|-----------|------------|------------|---|--|---|-----------|
|---|-----------|------|-----------|------------|------------|---|--|---|-----------|

| May 1806 M₁ 1 22:21 ✓ 4 05:04 | Nov. 1806 11 09:48 13 17:21 | May 1807 | Dec. 1807 3 1 04:05 ≈ 3 09:59 | June 1808 ≈11 15:36 ¥ 13 22:31 | Dec. 1808 X 22 02:35 Y 24 11:15 | July 1809 X 1 08:47 Y 3 15:02 | Jan. 1810 Y 10 20:18 H 13 04:32 | July 1810 23 09:11 II 25 18:42 | Feb. 1811 II 1 23:05 S 4 09:22 | Aug. 1811 14 12:51 Ω16 23:39 | Feb. 1812 \Omega 24 03:37 \Omega 26 14:53 |
|---|---|---|--|---|--|---|---|---|---|---|--|
| ර 6 14:47 ≈ 9 02:58 | ≈16 04:04 ¥ 18 16:35 | ₹28 17:59 ₹31 06:28 | ₹ 5 19:25 Y 8 07:31 | 13 22:31 16 09:05 18 21:50 | 2 26 23:17 1 29 12:20 | 8 6 01:19 8 13:58 | 耳15 16:01 空18 04:45 | \$\frac{928}{06:31}\$\$\times 28 06:31\$\$\$0 19:10\$\$ | Ω 6 21:26 M 9 10:15 | რ 19 12:05 <u>ჲ</u> 22 01:11 | <u>Ω</u> 29 03:32 |
| ¥11 15:33 Y14 02:05 16 09:15 | Υ21 04:31 23 13:53 II 25 20:14 | June 1807 2 17:56 | 8 10 20:07 1 13 07:01 9 15 15:14 | Π21 10:18 \$\mathbb{Q}23 20:41 \$\mathbb{Q}26 04:30 | Jan. 1809 5 1 00:12 | 11 02:44 Ω13 14:09 Mp 15 23:44 | Ω20 17:07 M 23 04:22 Ω 25 13:59 | Aug. 1810 Mp 2 07:37 | △ 11 22:48 M 14 09:47 ✓ 16 17:44 | 1.24 13:27 ₹ 26 23:12 ₹ 29 05:14 | March 1812 M. 2 16:23 \$\black 5 03:54 |
| 11 18 13:24 20 15:45 | \$\frac{9}{28} 00:13 \$\hat{\Omega} 30 02:57\$ | I 5 02:51 | Ω17 21:00 Mp 20 01:06 | m 28 10:09 △ 30 14:13 | Ω 3 09:54 m 5 17:30 Ω 7 23:17 | 18 07:19 M20 12:36 | M27 21:16 | 18:59 7 04:04 | 3 18 21:57 ≈ 20 22:59 | ≈ 31 07:37 | る 7 12:26 ≈ 9 17:13 |
| ₩ 24 20:03 № 26 23:44 | Dec. 1806 M) 2 05:26 | Ω 9 13:02 m 11 15:54 Ω 13 18:27 | ₾ 22 04:16 № 24 07:03 № 26 09:59 | July 1808 M. 2 17:09 | Ω 7 23:17 | ₹22 15:26 ₹24 16:22 ≈26 16:49 | Feb. 1810 | ₹ 9 09:49 ₹ 11 12:08 ≈ 13 12:06 | ₹ 22 22:26 Υ 24 22:17 8 27 00:25 | Sept. 1811 X 2 07:37 Y 4 07:01 | H 11 18:40 Y 13 18:16 B 15 17:55 |
| M29 05:09 ✓ 31 12:41 | 4 08:25 M 6 12:28 | 15 18:27 M 15 21:25 Z 18 01:26 | ₹20 09:39 ₹28 13:49 ≈30 19:35 | 4 19:21 6 21:38 | る14 07:03 ≈16 08:44 | ₹28 18:40 ₹30 23:45 | ≈ 3 02:54 ★ 5 03:12 Υ 7 05:57 | ₹ 15 11:37 Υ 17 12:44 | March 1811 | 8 11:25 | П17 19:32 ©20 00:33 |
| June 1806 | ダ 8 18:09 3 11 02:03 | 320 07:12 ≈22 15:22 ₹25 02:07 | Jan. 1808 X 2 04:14 | ≈ 9 01:12 ¥ 11 07:27 Y 13 17:09 | 18 12:32 720 19:56 23 07:03 | Aug. 1809 2 08:51 | Υ 7 05:57 Β 9 12:35 II 11 23:03 | 19 17:08 11 22 01:26 | Ⅱ 1 06:09 ⑤ 3 15:35 ⋂ 6 03:38 | © 10 18:47 Ω 13 05:29 | № 22 09:18 № 24 20:53 № 27 09:44 |
| 5222:38 510:38 723:24 1010:42 | ≈13 12:26 ₩ 16 00:44 Υ 18 13:09 | Y27 14:29 30 02:26 | Y 4 15:45 | 13 17:09 16 05:31 11 18 18:08 | П25 20:01 ©28 08:01 | I 4 20:59 | © 14 11:34 Ω 16 23:57 | © 24 12:47 Ω 27 01:27 M 29 13:43 | ከ 8 16:31 ሷ 11 04:47 | M 15 18:07 Ω 18 07:08 M 20 19:15 | M 29 22:29 |
| Υ 10 10:42 Β 12 18:47 Π 14 23:14 | B 20 23:27 H 23 06:14 S 25 09:39 | July 1807 II 211:46 | Π 9 15:52 12 00:01 Ω 14 04:53 | ©21 04:32 Ω23 11:46 Mg 25 16:25 | Ω30 17:21 Feb. 1809 | Ω 9 20:56 m 12 05:54 Ω 14 12:49 | M) 19 10:48 A 21 19:43 M 24 02:42 | Sept. 1810 <u>\D</u> 1 00:39 | № 13 15:26 № 15 23:46 № 18 05:19 | ₹23 05:24 ₹25 12:44 ≈27 16:52 | Apr. 1812 \$\frac{1}{8}\$ 1 10:03 \$\frac{3}{8}\$ 3 19:29 |
| 17 00:55 \$\hat{\Omega}\$19 01:26 | Ω27 10:59 M 29 11:53 | 9 4 17:39 Ω 6 20:40 | m 16 07:37 Ω 18 09:46 | 25 10:25 27 19:42 ML29 22:36 | ከ 2 00:00 ሷ 4 04:52 | 16 18:03 18 21:44 | ₹26 07:40 ₹28 10:38 | M 3 09:35 ₹ 5 16:03 | ≈20 08:09 ¥ 22 09:02 | ₹29 18:14 | ≈ 6 01:52 ★ 8 04:56 Υ 10 05:24 |
| My 21 02:26 | <u>Ω</u> 31 13:53 Jan. 1807 | M) 8 22:15 ♣ 10 23:57 M 13 02:54 | 120 12:30 222 16:19 324 21:24 | Aug. 1808 | M 6 08:42 ダ 8 11:56 3 10 14:45 | ★ 21 00:05 ★ 23 01:50 ★ 25 04:20 | March 1810 ≈ 2 12:11 | 3 7 19:51 ≈ 9 21:26 ★ 11 21:59 | Ŷ24 09:21 26 10:50 11 28 15:07 | Oct. 1811 Y 1 18:06 3 18:10 | Υ 10 05:24 Ε 12 04:48 Ε 14 05:10 |
| ₹27 18:52 ₹30 05:23 | M 2 18:00 ₹ 5 00:33 | 7 15 07:41 3 17 14:24 | ≈27 04:01 ¥ 29 12:44 | ♂ 3 05:09 ※ 5 09:40 | ≈12 17:46 ¥ 14 22:08 | Y27 09:09 B29 17:24 | ₹ 4 13:33 6 16:20 | Y 13 23:11 16 02:41 | \$30 23:10 | ☐ 5 20:22 ⑤ 8 02:12 | 16 08:29 18 15:54 |
| July 1806 ≈ 2 17:32 | ₹ 7 09:19 ₹ 9 20:01 ₹ 12 08:12 | ≈19 23:05 ₩ 22 09:48 ϒ 24 22:07 | Υ 31 23:54 Feb. 1808 | 7 16:09 7 10 01:28 12 13:29 | Y 17 05:10 H 19 15:31 H 22 04:10 | Sept. 1809 II 1 04:50 | 8 22:02 II 11 07:18 So 13 19:15 | Π18 09:39 520 20:06 Ω23 08:33 | Apr. 1811 \$\mathcal{Q}\$ 2 10:33 \$\mathcal{M}\$ 4 23:25 | Ω 10 11:59 m 13 00:31 Ω 15 13:30 | M 21 03:01 △ 23 15:56 M 26 04:36 |
| ¥ 5 06:20 Y 7 18:15 | Y 14 20:53 17 08:16 | 27 10:33 II 29 20:51 | 3 12:42 II 6 00:51 | ∏ 15 02:20 17 13:16 | \$24 16:33 \$\times 27 02:16 | 3 17:30 0 6 04:55 | Ω 16 07:43 Mp 18 18:36 | ™ 25 20:50 № 28 07:20 | ሺ 7 11:34 ጤ 9 21:38 | 1 8 01:14 ₹ 20 10:56 | ₹28 15:48 |
| 810 03:35 1112 09:14 14 11:24 | Π 19 16:25 | Aug. 1807 5 1 03:25 | \$ 8 09:51 \$\overline{O}\$ 10 14:50 \$\overline{D}\$ 12 16:41 | № 22 00:38 № 22 00:38 № 24 02:42 | March 1809 Mp 1 08:35 | M 8 13:38 △ 10 19:42 M 12 23:54 | <u>Ω</u> 21 02:56 M 23 08:54 X 25 13:06 | ML30 15:29 Oct. 1810 | ₹12 05:20 ₹14 10:54 ≈16 14:42 | 322 18:27 ≈24 23:44 ¥27 02:51 | May 1812 ♂ 1 01:08 ≈ 3 08:15 |
| Ω16 11:22 Mp 18 11:00 | M 25 21:04 △ 27 21:15 | Ω 3 06:15 Mg 5 06:47 | <u>ជ</u> 14 17:18 ዜ 16 18:32 | M₂6 04:27 ₹ 28 07:00 | 12:20 L 5 14:51 | \$\frac{15}{5} 03:06 \$17 05:52 | る27 16:13 ≈29 18:49 | ₹ 2 21:27 5 01:36 | $\begin{array}{c} $ | 29 04:13 31 04:57 | Υ 5 12:50 Υ 7 14:55 |
| № 20 12:14 № 22 16:33 № 25 00:28 | ML29 23:55 Feb. 1807 | <u>Ω</u> 7 07:00 M 9 08:44 № 11 13:06 | ₹18 21:40 ₹21 03:05 ≈23 10:35 | 3 0 10:55 Sept. 1808 | ₹ 7 17:18 ₹ 9 20:21 ≈12 00:24 | ≈19 08:46 ¥21 12:30 Y23 17:59 | ★31 21:37 Apr. 1810 | ₹ 7 04:26 ₹ 9 06:33 Υ 11 08:52 | 822 21:01 II 25 00:55 S27 07:56 | Nov. 1811 II 2 06:44 | 9 15:20 11 11 15:42 13 18:03 |
| 327 11:18 ≈29 23:44 | 3 15:10 | ₹13 20:12 ≈16 05:33 | ₹25 19:58 Y 28 07:15 | ₹ 1 16:23 ₹ 3 23:40 | ¥ 14 05:54 Y 16 13:32 | 8 26 02:07 1 28 13:02 | Apr. 1810 Y 3 01:28 5 07:23 | 8 13 12:36 1 15 18:54 | Ω 29 18:24 | 4 11:196 19:50 | Q 16 00:04 M 18 10:07 |
| Aug. 1806 ₩ 1 12:30 | ≈ 6 02:26 ∀ 8 14:47 Y 11 03:27 | 18 16:36 Y21 04:56 23 17:40 | March 1808 1 20:02 | 8 21:06 11 1 10:08 | 318 23:45 1121 12:09 324 00:53 | Oct. 1809 5 1 01:37 | Π 7 16:06 10 03:27 Ω 12 15:57 | 18 04:24 Ω20 16:27 1 23 04:57 | May 1811 M 2 07:03 A 4 19:20 | m 9 07:45 Ω 11 20:46 M 14 08:22 | Ω 20 22:44 M 23 11:22 ₹ 25 22:15 |
| Y 4 00:34 6 10:45 | 13 15:23 11 16 00:59 | II 26 04:58 28 12:53 | Ⅱ 4 08:45 ⑤ 6 19:02 | 13 21:54 16 06:14 | Ω26 11:29 Mp 28 18:28 | Ω 3 13:32 M) 5 22:47 | ሽ 15 03:18 ሷ 17 11:47 | <u>\$\Omega\$</u> 25 15:33 \$\Omega\$ 27 23:08 | M 7 05:11 プ 9 12:04 | 考 16 17:23 号 19 00:04 | 3 28 06:56 ≈ 30 13:40 |
| Π 8 17:55 10 21:31 Ω 12 22:08 | 18 06:51 Ω 20 08:51 10 22 08:18 | \$\mathcal{\chi} 30 \ 16:38 \\ Sept. \ 1807 | Ω 9 01:14 m 11 03:29 Ω 13 03:24 | M 18 10:35 Ω 20 12:03 M 22 12:26 | △ 30 21:59 Apr. 1809 | <u>\(\hat{\Omega} \) 8 04:39 \(\hat{\Omega} \) 10 07:50 \(\sigma \) 12 09:39</u> | 19 17:05 121 20:02 1323 21:59 | ₹30 03:59 Nov. 1810 | ₹11 16:41 ≈13 20:04 ₹15 23:01 | ≈21 05:07 ¥ 23 08:59 Y 25 11:52 | June 1812 Y 1 18:41 |
| ↑ 14 21:23 • 16 21:21 | <u>\$\frac{12}{12}\$</u> 24 07:18 11 26 08:09 | 1 17:10 1 3 16:24 | M ₁15 03:05 ★ 17 04:28 | 2 4 13:29 2 6 16:27 | M 1 23:23 ✓ 4 00:16 | 3 14 11:25 ≈ 16 14:14 | ≈ 26 00:11 ¥ 28 03:31 | ♂ 1 07:11 ≈ 3 09:51 | $\frac{\mathbf{Y}}{20}$ 18 01:58 $\frac{\mathbf{Y}}{20}$ 05:22 | 8 27 14:07 1 29 16:44 | Y 3 21:59 5 23:53 |
| 19 00:03 ₹21 06:46 ₹23 17:13 | ₹28 12:32 March 1807 | ル 5 16:34 オ 7 19:26 さ 10 01:48 | ★24 01:57 ↑26 13:39 | ≈28 21:55 Oct. 1808 | ♂ 6 02:04 ≈ 8 05:47 升 10 11:50 | ¥ 18 18:43 Υ21 01:15 2 23 09:59 | Ϋ́ 30 08:28 May 1810 | Υ 5 12:46 Υ 7 16:26 Θ 9 21:16 | Π 22 09:57 \mathfrak{S} 24 16:48 Ω 27 02:41 | Dec. 1811 | II 8 01:19 Si 10 03:53 Ω 12 09:13 |
| ≈26 05:45 ¥ 28 18:30 | る 2 20:56 ≈ 5 08:15 | ≈12 11:15 ₩ 14 22:40 Υ 17 11:07 | Y 26 13:39 B 29 02:28 H 31 15:19 | Υ 1 05:50 Υ 3 15:59 | ¥ 10 11:50 Υ 12 20:18 Η 15 06:59 Η 17 19:23 | П 25 20:53 № 28 09:20 | May 1810 2 15:18 II 5 00:16 | 9 21:16 II 12 03:54 © 14 13:00 | M 29 15:02 | 1 21:09 Ω 4 04:47 My 6 15:53 | ന 14 18:16 മ 17 06:18 |
| Υ31 06:18 Sept. 1806 | 7 20:50 7 10 09:25 8 12 21:15 | 17 11:07 19 23:49 11 22 11:34 | Apr. 1808 | 6 04:01 1 8 17:04 1 05:27 | \mathfrak{S}^{17}_{200} 08:16 $\mathfrak{\Omega}^{22}_{2219:44}$ | Q 30 21:48 Nov. 1809 | 9 7 11:23 9 23:53 10 12 11:52 | Ω 17 00:38 m 19 13:22 Ω 22 00:42 | June 1811 \(\Omega\) 1 03:38 \(\Omega\) 3 13:52 | Ω 9 04:49 | M₁9 18:58 ₹22 05:52 ₹24 14:04 |
| 2 16:33 II 5 00:37 | Ⅱ 15 07:26 ⑤17 14:46 Ω19 18:34 | © 24 20:46 Ω 27 02:10 M 29 03:52 | 3 02:29 0 5 10:14 10 7 13:57 | Ω 13 15:07 m 15 20:49 Ω 17 22:54 | ™ 25 04:02 № 27 08:30 № 29 09:52 | m 2 08:08 △ 4 14:53 M 6 18:01 | △14 21:14 M 17 02:49 ✓19 05:08 | M24 08:36 ₹26 12:52 ₹28 14:44 | ₹ 5 20:31 ₹ 8 00:11 ≈10 02:21 | 316 07:29 ≈18 11:19 ¥20 14:22 | ≈ 26 19:54 ¥ 29 00:09 |
| 7 05:48 0 9 07:59 10 11 08:05 | ሙ 21 19:17 <u>ሴ</u> 23 18:33 | Oct. 1807 | <u>ፍ</u> 9 14:33 ዜ 11 13:48 | 17 22:34 19 22:49 21 22:28 23 23:43 | May 1809 | ろ 8 18:46 ろ 10 18:55 | ⋜ 21 05:45 | ≈ 30 15:59 | ₹ 12 04:28 | Y 22 17:24 Y 22 17:24 Z 24 20:45 II 27 00:42 | July 1812 Y 1 03:28 |
| \(\frac{\Omega}{\Dm}\) 13 07:53 \(\mathbb{M}\) 15 09:29 \(\omega\) 17 14:42 | M25 18:32 ₹27 21:17 ₹30 04:05 | □ 1 03:20 □ 3 02:39 □ 5 03:58 | ₹13 13:46 ₹15 16:14 ≈17 22:14 | ★ 23 23:43 ★ 26 03:53 ★ 28 11:27 | ₹ 1 09:41 ₹ 3 09:51 ≈ 5 12:02 | ≈12 20:17 ¥ 15 00:10 Y 17 07:02 | *23 06:30 *25 08:58 *Y 27 13:59 *29 21:32 | Dec. 1810 X 2 18:09 Y 4 22:05 | 816 11:39 II 18 17:15 221 00:43 | Π 27 00:42 | Y 1 03:28 3 06:14 II 5 08:57 F 7 12:32 |
| 320 00:05 ≈22 12:17 | Apr. 1807 | ♂ 7 08:45 ≈ 9 17:18 | ₹20 07:42 Ŷ 22 19:35 | Ψ'30 21:57 | ₹ 5 12:02 ₹ 7 17:21 Υ 10 01:58 | 8 19 16:30 | June 1810 | 7 03:53 II 9 11:27 | Ω23 10:35 M 25 22:46 Ω28 11:40 | Jan. 1812 | Ω 9 18:10 m 12 02:49 |
| ₹25 01:02 ₹27 12:32 ₹29 22:14 | ≈ 1 14:35 ₩ 4 03:06 ϒ 6 15:40 | ₹ 12 04:40 ₹ 14 17:14 ₹ 17 05:45 | 8 25 08:31 1 27 21:12 9 30 08:27 | Nov. 1808 2 10:18 II 4 23:19 | 812 13:09 II 15 01:46 S17 14:39 | © 24 16:16 Ω 27 04:54 Mg 29 16:14 | Ⅱ 1 07:09 ⑤ 3 18:28 Ω 6 06:58 | \$\frac{11}{\Omega} \frac{11}{20:54}\$ \$\frac{14}{\Omega} \frac{18:22}{\text{m}} \frac{16}{21:12}\$ | № 28 11:40 № 30 22:44 | m 3 00:18 n 5 13:02 m 8 01:29 | \(\overline{\Omega}\) 14 14:19 \(\overline{\Omega}\) 17 03:00 \(\overline{\Z}\) 19 14:21 |
| Oct. 1806 | 8 9 03:07 1 11 12:57 | ∏ 19 17:16 22 02:51 | May 1808 | Ω 9 22:14 | Ω20 02:32 M 22 12:01 Ω 24 18:02 | Dec. 1809 | መ 8 19:27 ፫ 11 05:56 | M 16 21:12 ∆ 19 09:24 M 21 18:31 | July 1811 3 06:02 5 09:35 | オ 10 11:07 さ 12 17:02 | 3 21 22:42 ≈ 24 03:58 |
| Π 2 06:05 Θ 4 11:57 Ω 6 15:36 | © 13 20:39 Ω 16 01:42 № 18 04:07 | № 24 09:34 № 26 13:02 № 28 13:56 | Ω 2 17:07 M 4 22:27 Ω 7 00:38 | M 12 05:34 △ 14 09:19 M 16 10:09 | 1 24 18:02 1 26 20:32 2 28 20:31 | ₾ 2 00:34 № 4 04:56 № 6 05:54 | M 13 12:43 M 15 15:31 M 17 15:36 | ₹23 23:24 ₹26 00:50 ≈28 00:44 | ≈≈ 7 10:46 | ≈14 19:59 ¥ 16 21:33 Y 18 23:15 | ₹26 07:05 Ŷ 28 09:17 ₹30 11:36 |
| რე 8 17:18 <u>ჲ</u> 10 18:07 | <u>\$\alpha\$</u> 20 04:46 M ₂22 05:15 | M30 13:46 | M 9 00:45 № 11 00:32 | ₹18 09:35 ₹20 09:32 | ♂ 30 19:47 | ₹ 6 05:54 ₹ 8 05:08 ≈10 04:47 | ≈19 15:02 ¥21 15:54 Y23 19:45 | ₩ 30 01:11 | Υ 9 11:28 Υ 11 13:14 Ε 13 17:00 Ε 15 23:02 | 8 21 02:05 II 23 06:34 | Aug. 1812 |
| ル 12 19:47 メ 15 00:07 ろ 17 08:17 | ₹24 07:27 ₹26 12:55 ≈28 22:10 | Nov. 1807 1 14:26 3 17:46 | 313 01:48 ≈15 06:11 ₩17 14:24 | ≈22 11:55 ¥ 24 18:02 Y 27 04:01 | June 1809 ≈ 1 20:23 ₩ 4 00:07 | ₹ 12 06:56 Υ 14 12:47 ₹ 16 22:13 | 3 19:45 2 26 02:59 1 28 12:59 | Jan. 1811 Y 1 03:49 H 3 09:19 H 5 17:25 | 115 23:02 18 07:14 120 17:33 | \$\inspec\$25 12:56 \$\inspec\$27 21:24 \$\inspec\$30 08:08 | Π 1 14:46 3 19:20 Λ 6 01:52 |
| ≈19 19:46 ¥ 22 08:28 | May 1807 | ≈ 6 00:51 ¥ 8 11:25 | Υ20 01:53 8 22 14:49 | 8 29 16:29 | ¥ 4 00:07 Υ 6 07:50 8 18:57 11 1 07:45 | \$16 22:13 II 19 09:57 \$21 22:32 | July 1810 | 8 03:33 في | M 23 05:47 △ 25 18:52 | Feb. 1812 | M 8 10:49 △ 10 22:09 |
| Y24 19:59 27 05:11 II 29 12:08 | ₹ 1 10:08 | Y 10 23:56 H 13 12:23 H 15 23:25 | Π 25 03:19 Ω 27 14:08 Ω 29 22:41 | Dec. 1808 II 2 05:31 S 4 17:36 | © 13 20:33 Q 16 08:19 | Ω 24 11:03 My 26 22:40 Ω 29 08:11 | Ω 1 00:40 Ω 3 13:14 My 6 01:51 | Ω 10 15:15 m 13 04:03 Ω 15 16:42 | M 28 06:46 ₹ 30 15:19 | ∩ 1 20:42 | M 13 10:50 ズ 15 22:50 云 18 08:03 |
| 95 31 17:21 | II 8 19:09 S11 02:10 Ω13 07:12 | Ω 18 08:24 Ω 20 15:11 | June 1808 | Ω 7 03:58 Mp 9 12:03 Ω 11 17:27 | M) 18 18:15 ជ 21 01:33 | MJ 31 14:23 | <u>A</u> 8 13:07 M 10 21:20 ✓ 13 01:32 | 18 03:08 20 09:37 322 12:03 | Aug. 1811 | る 9 03:20 ≈11 06:38 | ≈20 13:40 ¥22 16:13 Y24 17:06 |
| Nov. 1806 Ω 2 21:14 m 5 00:05 Ω 7 02:24 | M) 15 10:31 <u>\(\Omega\)</u> 17 12:38 | ሙ 22 19:44 <u> </u> | መ 1 04:46 | 13 20:07 № 15 20:44 | M23 05:41 ₹25 06:56 ₹27 06:32 | Jan. 1810 2 16:53 4 16:40 | る15 02:17 ≈17 01:23 | $\approx 24 \ 11:49$ $\Rightarrow 26 \ 11:02$ $\Rightarrow 28 \ 11:50$ | ≈ 3 20:59 ∀ 5 20:45 Y 7 20:59 | ¥ 13 07:27 Y 15 07:34 E 17 08:42 | 26 17:59 11 28 20:15 |
| 五 7 02:24 M 9 05:12 | 1 19 14:28 1 21 17:17 | ₹ 29 01:07 | オ 7 10:54 3 9 12:10 | る17 20:45 ≈19 22:05 | ≈ 29 06:27 | ≈ 6 15:42 ¥ 8 16:15 | ₹ 19 01:01 Ŷ 21 03:14 | Y 28 11:50 30 15:41 | 9 23:18 II 12 04:34 | ∏ 19 12:09 521 18:29 | 5 31 00:52 |

| G + 1012 | N 1 1012 | G + 1012 | 1014 | 0 / 1014 | 1015 | N. 1015 | M 1016 | N 1016 | 1017 | D 1017 | 1 1010 |
|---|---|---|--|---|--|--|--|--|--|--|--|
| Sept. 1812 Ω 2 08:05 M) 4 17:43 | March 1813 ₱ 14 22:52 ₱ 17 08:35 | Sept. 1813 <u>\$\Omega\$</u> 24 11:58 \$\Omega\$ 26 21:46 | Apr. 1814 My 1 12:29 <u>A</u> 3 18:05 | Oct. 1814 <u>\Omega</u> 12 00:15 ML14 05:37 | Apr. 1815 M23 12:38 25 18:24 | Nov. 1815 2 23:14 5 06:09 | May 1816 314 11:36 ≈16 19:32 | Nov. 1816 ≈23 22:56 ₹26 08:13 | June 1817 | Dec. 1817 ≈11 11:36 ¥ 13 15:59 | June 1818 \(\frac{1}{2}2 \) 22:39 \(\frac{1}{2}5 \) 04:47 |
| <u>A</u> 7 05:15 M 9 17:56 | 1 9 20:04 № 22 08:36 | ₹ 29 09:37 | M 6 01:39 ₹ 8 11:46 | オ16 13:46 3 19 01:02 | 328 03:31 ≈30 15:30 | ≈ 7 16:35 ¥ 10 05:06 | ₹ 19 06:39 Y 21 19:10 | Ϋ́28 20:14 | Υ 5 11:41 Υ 7 22:06 | ₹ 13 15:59 Ŷ 16 00:32 8 18 12:24 | 27 14:52 1 30 03:23 |
| ダ12 06:25 3 14 16:49 | ₹24 20:41 ≈27 06:13 | Oct. 1813 | 311 00:09 ≈13 12:48 | ≈21 13:57 ★ 24 01:48 | May 1815 | Y 12 17:11 B 15 03:00 | 8 24 06:55 1 126 16:30 | Dec. 1816 2 1 08:55 | 8 10 10:47 11 12 23:31 | Ⅲ 21 01:29 ⑤ 23 13:48 | July 1818 |
| ≈16 23:42 ¥ 19 02:48 Y 21 03:12 | ₹29 11:53 ₹31 13:56 | ≈ 4 09:42 ∀ 6 17:31 Y 8 21:24 | ¥ 15 23:07 ¥ 18 05:34 20 08:36 | Y 26 10:23 B 28 15:29 H 30 18:17 | ₹ 3 04:12 5 15:02 7 22:45 | Π 17 10:09 \mathfrak{S} 19 15:11 Ω 21 18:53 | © 28 23:37 Ω 31 04:41 | Ⅱ 3 20:17 ⑤ 6 05:26 ⋂ 8 12:19 | © 15 10:36 Ω 17 19:24 № 20 01:55 | ₩ 26 00:20 ₩ 28 08:49 ♣ 30 15:08 | © 2 16:18 Ω 5 04:14 Mb 7 14:33 |
| 23 02:43 II 25 03:20 | Apr. 1813 2 13:55 | 2 10 22:31 1 12 22:49 | ∏22 09:49 ©24 11:02 | Nov. 1814 | 7 22:45 II 10 03:41 12 06:57 | m 23 21:52 | June 1816 Mp 2 08:13 | M 10 17:15 ជំ 12 20:37 | ₾ 22 06:22 №24 09:04 | Jan. 1818 | 7 14:33 2 9 22:42 1 12 04:09 |
| Ω 27 06:43 Ω 29 13:36 | 1 4 13:51 6 15:41 | ©15 00:11 Ω17 03:50 | Ω26 13:35 M 28 18:03 | Ω 1 20:18 Ω 3 22:46 | Ω14 09:35 m 16 12:20 | 1 28 03:52 √ 30 08:26 | 10:48 10:48 10:48 10:48 | M₁4 22:55 ✓ 17 00:54 | ₹26 10:36 ₹28 12:02 | 1 19:07 3 20:56 | 조 14 06:43 중 16 07:07 |
| Oct. 1812 Mp 1 23:36 | Ω 8 20:34 m 11 04:34 Ω 13 14:55 | ከ 19 10:04 | May 1814 △ 1 00:29 | M 6 02:15 A 8 07:01 M 10 13:22 | № 18 15:42 № 20 20:15 № 23 02:45 | Dec. 1815 | ₹ 8 16:12 ₹ 10 20:59 ≈13 04:26 | ★21 08:44 ★21 08:44 ₩23 16:56 | ≈30 14:51 July 1817 | ♂ 5 21:31 ※ 7 22:28 升 10 01:42 | ≈18 06:57 ★20 08:17 ↑22 12:59 |
| <u>ፍ</u> 4 11:32 ጤ 7 00:16 | M₁6 02:42 <u>₹</u> 18 15:14 | 2 6 16:42 2 9 05:35 | 1 3 08:49 ★ 5 19:13 | オ12 21:55 古15 08:59 | 3 25 11:51 ≈ 27 23:30 | ≈ 5 01:12 ¥ 7 13:19 | ₹ 15 14:49 Y 18 03:06 | ¥23 16:56 Υ26 04:14 ₩28 16:58 | ₹ 2 20:32 ₹ 5 05:54 | Y 12 08:46 Y 14 19:43 | 8 24 21:53 1 27 09:56 |
| ₹ 9 12:49 ₹ 12 00:01 ≈ 14 08:26 | ★ 21 03:37 ★ 23 14:13 ★ 25 21:23 | ≈31 17:47 Nov. 1813 | ₹ 8 07:31 ≈10 20:27 ₹ 13 07:42 | \approx 17 21:52 \rightleftharpoons 20 10:23 \rightleftharpoons 22 20:02 | ₩ 30 12:13 June 1815 | Y 10 01:46 B 12 12:12 II 14 19:23 | 8 20 15:08 1 123 00:52 2 5 07:29 | Д31 04:35 Jan. 1817 | 7 18:08 11 10 06:54 12 17:49 | Π 17 08:41 \mathfrak{S} 19 21:00 Ω 22 07:03 | ©29 22:49 Aug. 1818 |
| ₹ 16 13:07 Υ 18 14:22 | Y 28 00:33 30 00:41 | ₹ 3 03:02 Y 5 08:01 | Υ 15 15:17 8 17 18:49 | B 25 01:41 II 27 04:02 | Y 1 23:42 4 08:02 | © 16 23:32 Ω 19 01:48 | Ω27 11:27 M 29 13:57 | 2 13:224 19:13 | Ω15 01:57 Mp 17 07:38 | ™ 24 14:41 № 26 20:31 | Ω 1 10:31 Mp 3 20:17 |
| 8 20 13:35 1 122 12:55 2 24 14:32 | May 1813 II 1 23:45 | 7 09:19 II 9 08:42 S11 08:25 | Π 19 19:33 521 19:28 Ω 23 20:26 | ©29 04:44 Dec. 1814 | Π 6 12:54 | M 21 03:34 ∆ 23 06:01 M 25 09:55 | July 1816 <u> </u> | Mb 6 23:01 ♣ 9 01:58 ML 11 04:53 | \(\tilde{\Omega}\) 19 11:44 \(\tilde{\Omega}\) 121 14:58 \(\tilde{\Z}\) 23 17:44 | M₂29 00:58 ✓ 31 04:11 | Ω 6 04:07 ■ 8 10:01 № 10 13:51 |
| Ω26 19:59 1 29 05:26 | 3 23:59 Ω 6 03:15 | Ω13 10:23 Mp 15 15:39 | ₾ 25 23:46 • 28 05:56 | Ω 1 05:33 Mp 3 07:52 | ្រាំ 12 18:05 <u>ជ</u> ំ 14 21:06 | ₹27 15:38 ₹29 23:25 | 1 3 19:05 ★ 5 23:12 | オ 13 08:14 古 15 12:23 | ₹25 20:29 ₹28 00:02 | Feb. 1818 る 2 06:24 | 3 12 15:47 ≈ 14 16:46 |
| △ 31 17:29 | M 8 10:20 Ω 10 20:37 M 13 08:41 | № 18 00:08 № 20 10:53 № 22 23:02 | ML30 14:44 June 1814 | © 5 12:26 | M 17 02:09 オ 19 09:30 ろ 21 19:11 | Jan. 1816 | 3 8 04:58 ≈10 12:45 ₩ 12 22:54 | ≈17 17:59 ₩ 20 01:54 ₩ 22 12:37 | ₹ 30 05:38 | ≈ 4 08:28 ∀ 6 11:51 ∀ 8 18:07 | 16 18:22 18 22:25 21 06:11 |
| Nov. 1812 M. 3 06:19 Z 5 18:39 | 7 15 21:17 3 18 09:33 | ₹22 25:02 ₹25 11:53 ≈28 00:22 | 2 01:38 3 4 14:04 | ₹10 04:46 ₹12 16:09 ≈15 04:59 | ≈24 06:52 ¥ 26 19:37 | ≈ 1 09:22 ★ 3 21:15 Υ 6 09:55 | Y 15 10:59 B 17 23:25 | 2 25 01:17 1 27 13:29 | Aug. 1817 Y 1 14:20 B 4 02:03 | 11 04:03 11 13 16:37 | ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ |
| る 8 05:49 ≈10 15:03 | ≈20 20:32 ¥ 23 04:55 | ₩ 30 10:47 | ≈ 7 03:04 ★ 9 14:56 Υ 11 23:49 | ₹ 17 17:52 Υ 20 04:44 | Υ29 07:41 | 8 21:21 11 05:35 | ∏20 09:52 522 16:48 | © 29 22:48 | Ⅱ 6 14:54 ⑤ 9 02:09 | © 16 05:10 Ω 18 15:18 | Ω28 17:54 Mg 31 03:16 |
| ₹ 12 21:25 ₹ 15 00:25 ₹ 17 00:44 | Υ25 09:42 27 11:07 II 29 10:35 | Dec. 1813 Y 2 17:32 H 20:16 | 11 23:49 14 04:43 11 16 06:11 | 8 22 11:54 1 124 15:11 2 6 15:40 | July 1815 1 17:08 II 3 22:53 | © 13 09:59 Ω 15 11:26 M) 17 11:37 | € 24 20:14 № 26 21:31 € 28 22:25 | Feb. 1817 \(\Omega \) 1 04:21 \(\Omega \) 3 07:00 | Ω 11 10:07 m 13 14:57 Ω 15 17:56 | M 20 22:21 ∆ 23 03:02 M 25 06:30 | Sept. 1818 <u>•</u> 2 10:15 |
| 317 00:44 11 19 00:05 21 00:38 | 93 1 10:10 | 4 20:16 II 6 20:09 8 19:12 | № 18 05:48 № 20 05:33 | Ω28 15:11 M 30 15:39 | © 6 01:15 Ω 8 01:36 | ₾ 19 12:24 № 21 15:22 | MJ 31 00:32 | 10:21 £ | 17 20:24 1 19 23:15 | ₹ 27 09:35 | M 4 15:27 ✓ 6 19:21 |
| Ω 23 04:25 M 25 12:26 Ω 27 23:57 | June 1813 \(\hat{\Omega} 211:59 \) \(\hat{\Omega} 4 17:31 \) | Ω 10 19:34 M) 12 22:59 Ω 15 06:15 | M 22 07:15 △ 24 12:06 M 26 20:25 | Jan. 1815 <u>•</u> 1 18:38 | M 10 01:43 △ 12 03:19 M 14 07:40 | ₹23 21:13 ₹26 05:46 ≈28 16:20 | Aug. 1816 2 04:45 3 4 11:16 | ₹ 9 13:40 ₹ 11 18:41 ≈ 14 01:22 | ₹22 02:52 ≈24 07:33 ₹26 13:51 | March 1818 ♂ 1 12:39 ≈ 3 16:04 | 3 8 22:14 ≈11 00:36 ¥13 03:21 |
| M30 12:46 | 点 7 02:53 肌 9 14:47 | M 17 16:45 ₹ 20 05:07 | ₹ 29 07:30 | M 4 01:01 \$\frac{1}{8} 6 10:35 \$\frac{1}{8} 22:26 | オ16 15:10 3 19 01:24 | ₩ 31 04:19 | ≈ 6 19:49 ¥ 9 06:14 Y 11 18:16 | ₹ 16 09:52 | Y 28 22:34 S 31 09:59 | ≈ 3 16:04 ¥ 5 20:33 Y 8 03:08 | Υ 15 07:48 Η 17 15:08 |
| Dec. 1812 3 00:58 5 11:36 | ₹12 03:25 ₹14 15:27 ≈17 02:08 | 322 17:56 ≈25 06:08 ₩27 16:45 | July 1814 3 1 20:08 ≈ 4 09:03 | ★ 8 22:26 ★ 11 11:22 ★ 14 00:12 | $\approx 21 \ 13:23$ $\approx 24 \ 02:10$ $\approx 26 \ 14:30$ | Feb. 1816 Y 2 17:00 S 5 05:08 | Y11 18:16 H14 06:59 H16 18:24 | 8 21 09:03 11 23 21:50 2 26 08:16 | Sept. 1817 II 2 22:55 | 8 10 12:39 11 13 00:47 9 15 13:33 | 1 20 01:39 22 14:09 Ω 25 02:13 |
| ≈ 7 20:30 ¥ 10 03:24 | ¥ 19 10:45 Υ21 16:39 | | Υ 6 20:59 Υ 9 06:36 | Y 16 11:37 8 18 20:17 | 29 00:57 II 31 08:09 | Ⅱ 7 14:49 ⑤ 9 20:39 | Ω 19 02:27 Ω 21 06:24 | £28 14:39 | Ω 5 10:49 Ω 7 19:26 | Ω 18 00:22 M) 20 07:42 | m 27 11:47 Ω 29 18:18 |
| Y 12 07:54 B 14 10:02 II 16 10:42 | ■ 23 19:39 ■ 25 20:28 ■ 27 20:38 | Jan. 1814 B 1 05:16 H 3 06:51 | 811 12:58 113 15:58 | Π21 01:22 ©23 03:05 Ω25 02:43 | Aug. 1815 5 2 11:40 | Ω 11 22:39 m 13 22:13 Ω 15 21:28 | M 23 07:14 Ω 25 06:52 M 27 07:25 | March 1817 M 2 17:13 A 4 17:35 | <u>\$\frac{12}{2}\$</u> 12 02:16 | © 22 11:49 № 24 13:59 № 26 15:40 | Oct. 1818 |
| 10 10:42 18 11:34 Ω20 14:33 | \$27 20:38 \$29 22:02 | ∏ 3 06:51 | © 15 16:30 Ω 17 16:08 Mp 19 16:44 | ↑ 27 02:06 ↑ 29 03:16 | Ω 4 12:14 η 6 11:32 | 17 22:35 ₹ 20 03:06 | 29 10:30 31 16:44 | ■ 417:33 M 617:49 ✓ 819:39 | M 14 03:21 | ₹20 13:40 ₹28 18:01 ≈30 21:42 | 1 22:23 2 4 01:09 3 6 03:36 |
| m 22 21:11 Ω 25 07:34 m 27 20:36 | July 1813 Mp 2 02:21 | m 9 08:44 Ω 11 14:14 m 12 23 26 | <u>Ω</u> 21 20:02 <u>M</u> 24 03:05 | MJ31 07:54 | <u>Ω</u> 8 11:37 M 10 14:24 | 322 11:18 ≈24 22:15 | Sept. 1816 | 311 00:03 ≈13 07:05 | ≈20 13:24 ¥ 22 20:34 | Apr. 1818 | ≈ 8 06:28 ★ 10 10:21 ϒ 12 15:52 |
| M.27 20:06 | Ω 4 10:26 M 6 21:40 ✓ 9 10:13 | M 13 23:36 | ₹26 13:40 ₹29 02:20 ≈31 15:10 | Feb. 1815 2 16:36 5 04:27 | ₹12 21:00 ₹15 07:08 ≈17 19:24 | ¥27 10:33 ¥29 23:13 | ≈ 3 01:43 ★ 5 12:36 Υ 8 00:46 | Υ 15 16:19 Υ 18 03:23 Β 20 15:57 | Υ25 05:52 27 17:21 II 30 06:17 | Y 2 03:08 Y 4 10:39 6 20:30 | I 14 23:37 I 17 09:54 |
| Jan. 1813 | る11 22:09 ≈14 08:18 | ≈21 12:26 ¥23 22:25 ¥26 06:11 | Aug. 1814 | ≈ 7 17:32 ₩ 10 06:10 Υ 12 17:21 | X 20 08:12 Y 22 20:25 B 25 07:14 H 27 15:38 | March 1816 | 1 10 13:32 1 13 01:36 | 20 15:57 II 23 04:56 © 25 16:22 | Oct. 1817 | 6 20:30 II 9 08:29 11 21:22 | Ω 19 22:10 Ω 22 10:38 |
| ≈ 4 02:45 ₩ 6 08:52 Υ 8 13:23 | Υ 16 16:19 Υ 18 22:10 2 21 02:01 | 28 11:38 II 30 14:53 | χ 3 02:44 Υ 5 12:14 Ζ 7 19:17 Π 9 23:43 | 15 02:29 17 09:01 | ☐ 23 07:14 ☐ 27 15:38 ☐ 29 20:46 | Σ 5 22:01 8 05:31 Ω 10 09:09 | © 15 10:59 Ω 17 16:24 Mp 19 17:59 | Ω28 00:15 Щ 30 03:56 | 2 18:50 Ω 5 04:39 10 7 10:26 | Ω 14 09:00 № 16 17:25 Ω 18 22:03 | ሙ 24 21:04 ሷ 27 04:03 ጤ 29 07:41 |
| E 10 16:34 I 12 18:51 | ∏ 23 04:16 25 05:48 | Feb. 1814 | ॐ 12 01:50 | \mathfrak{O} 19 12:37 \mathfrak{Q} 21 13:41 | ©29 20:46 \(\Omega \) 31 22:39 | m 12 09:34 Ω 14 08:32 m 16 09:48 | △ 21 17:22 M 23 16:43 | Apr. 1817 <u>Ω</u> 1 04:29 | <u>A</u> 9 12:38 M 11 12:51 | M20 23:45 ₹23 00:06 ₹25 00:50 | ₹31 09:10 |
| © 14 21:07 Ω 17 00:40 M) 19 06:49 | Ω27 07:53 № 29 11:57 Ω31 19:06 | 1 16:30 1 3 17:33 1 5 19:31 | Ω 14 02:30 m 16 03:10 Ω 18 05:34 | ው 23 13:30 <u>ወ</u> 25 13:55 ጤ 27 16:58 | Sept. 1815 M 2 22:21 \Omega 4 21:49 | M 16 08:19 | ₹25 18:07 ₹27 22:58 ≈30 07:25 | M 3 03:48 ダ 5 03:59 る 7 06:41 | ₹13 12:57 ₹15 14:37 ≈17 18:57 | ≈27 03:22 ¥ 29 08:35 | Nov. 1818 3 2 10:06 ∞ 4 11:59 |
| <u>\$\tilde{\Omega}\$21 16:14</u> \$\tilde{\Omega}\$24 04:13 | Aug. 1813 | △ 7 23:57 № 10 07:55 | M ₂20 11:15 2 22 20:50 | March 1815 | 肌 6 23:12 ダ 9 04:15 | ≈23 04:10 ₩25 16:34 ₩28 05:15 | Oct. 1816 | ≈ 9 12:44 ¥ 11 21:56 | $\Upsilon^{20\ 02:13}$ $\Upsilon^{22\ 12:06}$ | May 1818 | Υ 6 15:52 Υ 8 22:10 |
| ₹26 16:40 ₹29 03:18 ≈31 11:01 | M 3 05:29 ダ 5 17:48 る 8 05:53 | ₹12 19:13 ₹15 08:02 ≈17 19:56 | 325 09:12 ≈27 22:01 ₩30 09:15 | ₹ 2 00:05 ₹ 4 11:07 ≈ 7 00:08 | 311 13:27 ≈14 01:33 ¥ 16 14:23 | 830 17:11 | ¥ 2 18:28 | Y14 09:25 16 22:08 II 19 11:04 | 824 23:56 | Y 1 16:38 4 03:06 II 6 15:18 | 811 06:46 1113 17:24 16 05:34 |
| Feb. 1813 | ≈10 15:50 ¥ 12 23:05 | ₹ 20 05:23 ₹ 22 12:12 | Sept. 1814 Y 1 18:05 | ₹ 7 00:08 ₹ 9 12:41 Υ 11 23:23 | ₹ 16 14:23 Ŷ 19 02:21 ⋛ 21 12:48 | Apr. 1816 II 2 03:44 | ∏ 10 07:34 | Ω 21 22:51 Ω 24 07:54 | Nov. 1817 | ⑤ 9 04:13 Ω 11 16:22 | Ω 18 18:16 Mp 21 05:43 |
| ¥ 2 16:03 Y 4 19:20 6 21:55 | Y 15 03:59 B 17 07:24 II 19 10:06 | 8 24 17:02 1 126 20:36 9 28 23:28 | H 1 18:05 4 00:42 H 6 05:32 | 814 07:59 II 16 14:40 II 18 19:24 | Π23 21:25 \$\mathbb{Q}26 03:42 \$\mathbb{Q}28 07:15 | 9 4 12:02 Ω 6 17:16 My 8 19:23 | Ω 15 00:41 m 17 03:57 Ω 19 04:22 | M 26 13:16 △ 28 15:09 M 30 14:55 | Ω 1 12:27 m 3 19:51 Ω 5 23:25 | M 14 02:02 L 16 08:03 M 18 10:29 | \(\Omega\) 23 14:02 \(\Omega\) 25 18:28 \(\Z\) 27 19:39 |
| 6 21:55 II 9 00:38 911 04:08 | ©21 12:49 Ω23 16:10 | March 1814 | | M 20 22:09 M 22 23:26 | M 30 08:25 | ♀ 10 19:25 № 12 19:13 | M21 03:42 23 04:02 | May 1817 | ル 8 00:02 ダ 9 23:24 | ₹20 10:32 ₹22 10:00 | 3 29 19:17 |
| Ω 13 08:58 m 15 15:44 Ω 18 00:56 | ™ 25 20:56 № 28 03:58 № 30 13:46 | 3 02:06 m 5 05:10 Ω 7 09:46 | Mo 12 12:52 ♣ 14 15:29 ML 16 20:30 | <u>\$\frac{\text{\Omega}}{25} 00:30 \$\frac{\text{\Omega}}{27} 03:08 \$\frac{\text{\omega}}{29} 09:04</u> | Oct. 1815 <u>a</u> 2 08:30 b 4 09:28 | ₹14 20:53 ₹17 02:04 ≈19 11:11 | ₹25 07:14 ≈27 14:15 ₹30 00:45 | ₹ 2 14:25 ₹ 4 15:35 ≈ 6 19:57 | 311 23:29 ≈14 02:03 ¥16 08:12 | ≈24 10:51 ¥ 26 14:41 Y 28 22:13 | Dec. 1818 ≈ 1 19:25 ¥ 3 21:52 Ŷ 6 03:39 |
| M₂20 12:27 ₹23 01:01 ₹25 12:23 | Sept. 1813 | M 9 17:03 ₹ 12 03:31 | ヹ 19 05:05 ざ 21 16:52 | ප 31 18:57 | ろ 6 13:18 る 8 21:10 | ¥21 23:08 ¥24 11:48 26 23:31 | Nov. 1816 Y. 113:08 | ★ 6 19:57 ★ 9 04:06 Ү 11 15:22 ४ 14 04:13 | Υ 18 17:55 Β 21 06:03 Π 23 19:03 | 8 31 08:54 | 6 03:39 8 12:39 1 10 23:50 |
| ≈ 27 20:42 | ₹ 2 01:50 ₹ 4 14:14 ₹ 7 00:38 | ₹14 16:07 ≈17 04:22 ₹19 13:55 | $\approx 24.05:46$ $\approx 26.17:03$ $\approx 29.01:23$ | Apr. 1815 ≈ 3 07:31 ★ 5 20:08 Y 8 06:39 | ≈11 08:33 ¥ 13 21:18 Y 16 09:11 | II 29 09:30 | 8 4 01:46 1 6 13:24 | П 16 17:00 © 19 04:31 | \$\mathref{\Omega} 23 19:03 \\ \mathref{\Omega} 26 07:36 \\ \mathref{\Omega} 28 18:38 \end{array}\$ | June 1818 II 2 21:24 So 5 10:19 | Ω 13 12:10 Ω 16 00:49 |
| March 1813 ₩ 2 01:29 Υ 4 03:36 | Υ 9 07:41 Υ 11 11:39 Β 13 13:47 | Y21 20:05 B23 23:43 II 26 02:14 | Oct. 1814 8 1 07:02 | Y 8 06:39 H 10 14:32 H 12 20:20 | 월 18 19:06 Ⅱ 21 03:01 ⑤ 23 09:09 | May 1816 1 17:29 3 23:13 | \$ 8 23:18 \$\alpha\$ 11 06:50 \$\mathrm{M}\$ 13 11:37 | Ω 21 13:51 m 23 20:21 Ω 25 23:54 | Dec. 1817 My 1 03:11 | ↑ 7 22:31 № 10 08:53 ↑ 12 16:22 | ከ 18 12:46 <u>ជ</u> 20 22:30 ከ 23 04:38 |
| 8 6 04:39 | ∏ 15 15:36 17 18:17 | \$\mathbb{\text{26}} 02:14 \$\mathbb{\text{928}} 04:50 \$\mathbb{\text{03}} 08:10 | Ⅱ 3 11:03 5 14:20 | ≨ 15 00:45 Ω 17 04:10 | Ω25 13:31 M) 27 16:12 | M 6 02:40 △ 8 04:18 | △ 15 13:49 M 17 14:26 | M28 01:05 ₹30 01:12 | <u>Ω</u> 3 08:33 M 5 10:48 | M 14 20:21 | ₹25 06:56 ₹27 06:34 |
| ≨ 10 09:34 Ω 12 15:07 | Ω 19 22:27 m 22 04:18 | | Ω 7 17:25 My 9 20:32 | ™ 19 06:48 № 21 09:14 | <u>\$\tilde{\Omega}\$</u> 29 17:48 M \$31 19:35 | M 10 05:16 | ₹19 15:02 ₹21 17:23 | | オ 7 10:53 3 9 10:30 | ₹18 20:40 ≈20 20:25 | ≈ 29 05:34 ¥ 31 06:12 |

| Jan. 1819 Y 2 10:19 A 18:29 T 2 10:19 A 18:29 T 7 05:44 G 9 18:19 C 12 10:453 M 19 12:29 F 23 17:40 E 25 17:01 F 29 19:18 F 25 17:01 F 29 19:18 F 20 00:25 E 21 10:39 | July 1819 July | Jan. 1820 Jan. 1820 Jan. 1820 Jan. 1820 Jan. 1820 Jan. 1824 Jan. 1824 Jan. 1824 Jan. 1824 Jan. 1824 Jan. 1826 Jan. 1827 Jan. 1820 Jan. 1820 Jan. 1820 March 1820 March 1820 Jan. 1820 March 1820 Jan. 1820 March 1820 Jan. 18 | ★13 20:02 ★18 07:32 ★18 07:32 ★20 08:32 ★22 08:02 ★24 07:57 ★22 08:02 ★24 07:57 ★22 10:32 ★3 15:54 Oct. 1820 ★10:32 ★3 13:49 ★6 02:54 ★11 01:42 ★17 18:56 ★23 20:13 ★19 18:51 ★21 18:56 ★23 20:13 ★23 20:13 ★23 20:13 ★14 01:09 ★14 01:09 ★14 01:09 ★11 21:06 ★14 01:09 ★15:03 ★22 10:24 ★14 01:09 ★11 06:45 ★20 10:24 ★12 10:24 ★13 09:48 ★10:03 ★20 21:18 ★10:03 ★20 20:24 ★10:03 ★20 20:44 ★11 10:31 ★20 20:48 ★10:03 ★20:13 ★11 10:31 ★20:22 ★20:13 < | Feb. 1821 | Aug. 1821 | March 1822 2 01:38 | R11 14:10 | ₹ 10 17:53 ₹ 13 05:30 ≈ 15 18:25 ₹ 18 06:09 ₹ 20 15:18 ₹ 22 21:59 ₹ 27 06:40 | 日 1 11:59 日 1 11:59 日 11:59 日 11:59 日 11:59 日 13 14:46 | 812 03:20 | Oct. 1824 M222 09:41 X722 09:41 X724 12:33 S26 18:58 \$29 05:12 X 31 17:41 Nov. 1824 Y 3 05:59 M16 10:626 R12 10:59 M17 11 18:18 R00:21 R18 18:56 R20 22:25 R23 04:27 \$25 13:48 R20 13:47 Y 30 14:16 Dec. 1824 Doc. 1825 Doc. 182 |
|--|--|--|---|--|-----------|--------------------|-------------------------------------|--|---|-----------------------------------|--|
| Υ 10 15:23 Υ 12 17:44 | Y20 02:24 22 06:30 | 8 31 14:34 | 8 00:06 II 10 03:46 | Ⅱ 20 12:15 ⑤ 22 16:33 | | 9 10:35 | Ω 19 21:13 Ω 22 00:16 | \Omega 29 09:34 | \$\hbar{N} 7 20:24 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | រាំ 18 07:55 <u>ជ</u> 20 08:46 | ₾ 29 19:33 |

| May 1825 | Nov. 1825 | May 1826 | Dec. 1826 | June 1827 | Dec. 1827 | July 1828 | Jan. 1829 | July 1829 | Feb. 1830 | Aug. 1830 | Feb. 1831 |
|--|--|---|---|---|--|--|---|---|---|---|--|
| M 1 19:44 3 20:53 6 00:46 | ₹11 04:45 ₹13 06:42 | ₹23 15:40 ≈25 18:33 | る 1 00:13 ≈ 3 01:20 | ≈12 10:35 ★14 12:52 ↑16 18:55 | ₹22 20:36 ₹25 00:50 | ₹ 1 06:06 | Y 10 17:31 12 21:48 | 8 23 06:15 1 25 11:17 | Ⅱ 1 19:42 ⑤ 4 01:06 | © 14 08:18 \$\mathcal{O}\$ 16 13:46 | Ω 23 21:48 Mg 26 03:29 |
| ≈ 8 08·25 | ≈15 12:05 ¥ 17 21:16 | ₹28 01:08 ₹30 11:23 | ₹ 5 05:47 Υ 7 14:12 | 8 19 04:44 | 8 27 08:50 1 29 19:41 | 5 14:31 II 7 23:23 | 11 15 04:47 17 13:59 | ©27 18:25 \$\mathcal{O}\$30 03:42 | Ω 6 08:28 My 8 18:06 | M 18 21:28 Ω 21 07:43 | △ 28 11:27 |
| # 10 19:26 | Υ 20 09:12 Β 22 21:56 Π 25 09:46 | June 1826 1 23:58 | 8 10 01:49 1 12 14:49 9 15 03:29 | Π 21 16:59 \mathfrak{S} 24 05:56 Ω 26 18:18 | Jan. 1828 5 1 07:59 | 10 10:21 12 22:33 10 15 11:18 | Ω 20 00:56 M 22 13:19 Ω 25 02:16 | Aug. 1829 My 1 15:05 | <u>11</u> 05:56 M 13 18:52 ✓ 16 06:46 | 1.23 19:59 ₹ 26 08:32 ₹ 28 19:09 | March 1831 M. 2 21:57 \$\breve{X}\$ 5 10:16 |
| Ⅱ 18 06:19 520 14:26 | \$\frac{\omega}{27} \frac{19:49}{\omega} \frac{\omega}{30} \frac{03:43}{03:43} | II 4 12:53 ♀ 7 00:37 | Ω17 14:46 M) 20 00:00 | M 29 05:12 | Ω 3 20:36 № 6 08:47 | 17 23:25 M20 09:08 | M27 13:56 ₹29 22:13 | 4 03:59 M 6 16:41 | ₹18 15:31 ≈20 20:23 | ≈31 02:20 | ₹ 7 22:26 ≈10 08:15 |
| Ω 22 20:26 m 25 00:29 | Dec. 1825 | Ω 9 10:18 Mp 11 17:33 | <u>Ω</u> 22 06:39 <u>M</u> 24 10:25 | July 1827 <u>•</u> 1 13:47 | № 8 19:27 № 11 03:13 | 22 15:00 32 17:00 | Feb. 1829 | ₹ 9 02:51 ₹11 09:01 | ¥ 22 22:09 | Sept. 1830 X 2 06:07 | ¥ 12 14:36 |
| © 27 02:57 № 29 04:37 № 31 06:40 | M 2 09:18 | 13 22:13 16 00:35 ₹ 18 01:27 | ₹26 11:41 ₹28 11:38 ≈30 12:03 | M 3 19:15 ダ 5 21:32 ろ 7 21:31 | ₹13 07:12 ₹15 07:53 ≈17 06:55 | ≈26 16:31 ¥28 15:40 ₹30 16:39 | 3 02:16 ≈ 3 02:57 ¥ 5 02:11 | ≈13 11:26 ¥ 15 11:38 Y 17 11:33 | 8 26 23:05 March 1830 | Y 4 07:39 6 08:29 8 10:08 | 8 16 19:17 1 18 20:36 2 0 23:08 |
| <u>Ju</u> ne 1825 | え 8 15:26 3 10 17:23 | る20 02:09 ≈22 04:22 | Jan. 1827 | ≈ 9 20:58 ★ 11 22:01 Υ 14 02:31 | ₹ 19 06:33 Y 21 08:57 | Aug. 1828 | Υ 5 02:11 Υ 7 02:09 Θ 9 04:38 Π 11 10:32 | 8 19 12:55 1 21 16:55 | Π 1 01:29 3 06:33 Ω 5 14:26 | © 10 13:43 \(\hat{\Omega} \) 12 19:46 | Ω 23 03:39 № 25 10:20 |
| ₹ 2 10:32 ★ 4 17:22 ★ 7 03:27 Y 9 15:40 | ≈12 21:46 ₩ 15 05:38 ₩ 17 16:47 | Υ 24 09:40 Υ 26 18:46 29 06:53 | X 1 14:57 Y 3 21:48 6 08:36 | Υ'14 02:31 16 11:13 11 18 23:09 | 8 23 15:25 Ⅱ 26 01:43 9 28 14:06 | 1 21:01 1 4 05:08 6 16:06 | Π 11 10:32 13 19:39 Ω 16 07:01 | ©23 23:57 Ω26 09:40 | ₹ 5 14:26 ₹ 8 00:46 ₹ 10 12:50 | M 15 04:16 ♣ 17 14:55 M 20 03:10 | ₾ 27 19:04 № 30 05:42 |
| 812 03:51 | 20 05:30 II 22 17:24 | July 1826 | Ⅱ 8 21:33 11 10:10 | \$21 12:06 \$\alpha 24 00:15\$ | 1 31 02:46 | 0 10:06 0 9 04:30 0 11 17:10 | ™ 18 19:35 № 21 08:26 | m 28 21:26 △ 31 10:23 | M₁3 01:45 ✓ 15 14:04 | ₹22 15:56 ₹25 03:29 | Apr. 1831 |
| Ⅱ 14 14:03 16 21:29 | ©25 02:55 Ω27 09:50 | II 1 19:47 | Ω13 20:56 M 16 05:33 | m 26 10:46 <u>n</u> 28 19:23 | Feb. 1828 m 2 14:38 n 5 01:09 | 14 05:14 M 16 15:32 | M₂23 20:20 ₹ 26 05:46 | Sept. 1829 M. 2 23:15 | 318 00:03 ≈20 06:26 | ≈ 27 11:59 ¥ 29 16:38 | ♂ 4 06:24 ※ 6 17:15 |
| № 19 02:30 № 21 05:54 № 23 08:34 | m 29 14:43 <u>n</u> 31 18:19 | ∩ 6 16:19 ↑ 8 22:59 △ 11 03:49 | \(\hat{\Omega}\) 18 12:15 \(\hat{\Omega}\) 20 17:05 \(\delta\) 22 20:05 | ML31 01:47 Aug. 1827 | © 5 01:09 | ₹18 22:48 ₹21 02:26 ≈23 03:06 | ₹28 11:33 March 1829 | ₹ 5 10:18 ₹ 7 17:59 ≈ 9 21:47 | ₹22 09:10 ₹24 09:22 ₹26 08:48 | Oct. 1830 Y 1 18:01 | ≈ 6 17:15 ∀ 9 00:39 Y 11 04:09 ∀ 13 04:51 |
| M 25 11:14 ₹ 27 14:34 | Jan. 1826 M. 2 21:12 | M 13 07:13 № 15 09:33 | ₹24 21:36 ≈26 22:46 | 2 05:36 3 4 07:05 | 3 11 17:44 ≈ 13 17:58 | ₹25 02:27 ₹27 02:37 | ≈ 2 13:46 ★ 4 13:37 | ₹ 11 22:33 Υ 13 21:57 | ∏28 09:25 ©30 12:55 | 8 3 17:44 II 5 17:44 | Ⅱ 15 04:41 17 05:38 |
| る29 19:18 July 1825 | ₹ 4 23:53 ₹ 7 03:01 ₹ 9 07:38 | 317 11:29 ≈19 14:09 ¥21 18:58 | ₹29 01:19 ₹31 06:59 | ≈ 6 07:21 ★ 8 08:13 ↑ 10 11:41 | ¥ 15 17:44 Υ 17 19:09 2 20 00:01 | 8 29 05:28 1 31 12:08 | Y 6 13:01 8 13:59 II 10 18:05 | 315 21:55 11 18 00:14 320 06:02 | Apr. 1830 Ω 1 20:06 | \$\infty 7 19:51 \\ \Omega 10 01:16 \\ \Omega 12 10:01 \end{array}\$ | Ω 19 09:12 m 21 15:53 △ 24 01:13 |
| ≈ 2 02:12 ★ 4 11:48 | ₹ 11 14:51 Y 14 01:11 | ¥21 18:58 ¥24 03:08 26 14:35 | Feb. 1827 2 16:36 | 8 12 19:05 Ⅱ 15 06:11 | ∏ 22 08:56 | Sept. 1828 2 22:23 | ©13 01:59 Ω15 13:05 | Ω22 15:25 Mp 25 03:24 | M 4 06:35 △ 6 19:01 | 14 21:10 M 17 09:36 | M26 12:20 |
| Υ 6 23:40 9 12:05 II 11 22:46 | 8 16 13:42 Ⅱ 19 02:01 ⑤ 21 11:43 | Ĭ 29 03:28 €31 15:04 | ∏ 5 05:06 | © 17 18:58 Ω 20 07:03 Щ 22 17:07 | Ω27 09:31 η 29 21:12 | ∩ 5 10:42 ↑ 7 23:20 ↑ 10 11:02 | M 18 01:48 Ω 20 14:32 M 23 02:05 | △ 27 16:25 M 30 05:07 | 肌 9 07:56 ヹ 11 20:11 さ 14 06:43 | ₹19 22:22 ₹22 10:22 ≈24 20:11 | May 1831 3 1 13:12 |
| © 14 06:11 Ω 16 10:25 | Ω 23 18:01 Ω 25 21:39 | Aug. 1826 Ω 2 23:44 | M 12 12:22 | <u>A</u> 25 01:03 M 27 07:09 | March 1828 <u>•</u> 3 07:06 | 10 11:02 12 21:03 15 04:45 | 25 11:35 327 18:24 | Oct. 1829 2 16:19 | ≈ 16 14:29 | ₹ 27 02:31 Y 29 05:03 | ≈ 4 00:49 ₩ 6 09:36 ϒ 8 14:24 |
| m 18 12:36 Ω 20 14:14 m 22 16:22 | <u>\$\tilde{\Omega}\$</u> 28 00:03 \$\tilde{\Omega}\$ 30 02:32 | M 5 05:32 Ω 7 09:27 | M₁6 22:26 ₹ 19 01:57 | ₹29 11:35 ₹31 14:24 | M 5 15:05 ₹ 7 21:02 | 317 09:42 ≈19 12:03 | ≈29 22:18 ¥31 23:46 | ₹ 2 16:19 ₹ 5 01:01 ₹ 7 06:31 | ₹ 18 18:54 Ŷ 20 20:15 8 22 19:49 1 24 19:30 | 8 31 04:51 | 8 10 15:36 |
| M22 16:38 ₹24 20:34 ₹27 02:18 | Feb. 1826 | M 9 12:35 メ 11 15:34 七 13 18:43 | ₹21 04:49 ≈23 07:29 ₹25 10:55 | Sept. 1827 ≈ 2 16:08 | 310 00:48 ≈12 02:44 ¥14 03:51 | ¥21 12:44 Υ23 13:18 8 25 15:31 | Apr. 1829 Y 3 00:01 | ₹ 9 08:54 ₹ 11 09:06 ₹ 13 08:46 | \mathfrak{S}^{24} 19:30 \mathfrak{S}^{26} 21:22 \mathfrak{Q}^{29} 03:01 | Nov. 1830 II 2 03:51 S 4 04:17 | Π12 14:53 14 14:25 Ω16 16:19 |
| ≈29 09:57 ★31 19:39 | る 3 10:15 ≈ 5 15:58 | ≈15 22:30 ¥ 18 03:49 | Y'27 16:31 | ¥ 4 17:56 Υ 6 21:25 | Y 16 05:41 B 18 09:53 II 20 17:35 | 11 27 20:51 30 05:54 | S 5 00:42 I 7 03:34 | Ⅱ 15 09:47 ⑤ 17 13:55 | May 1830 | Ω 6 08:02 Th 8 15:52 | № 18 21:48 № 21 06:50 |
| Aug. 1825 Υ 3 07:20 | 7 23:31 7 10 09:32 8 12 21:49 | Y20 11:43 222 22:41 II 25 11:29 | March 1827 2 01:22 II 4 13:15 | 9 04:02 11 1 14:13 9 14 02:40 | 11 20 17:35 23 04:34 Ω25 17:06 | Oct. 1828 \$\Omega\$ 2 17:45 | 9 09:57 \$\mathcal{O}\$ 11 20:03 \$\mathcal{M}\$ 14 08:34 | Ω 19 22:06 № 22 09:43 △ 24 22:47 | መ 1 12:43 ሷ 4 01:07 ጤ 6 14:05 | △ 11 03:01 | M23 18:13 ₹26 06:40 ₹28 19:12 |
| 8 5 19:59 1 8 07:29 | 耳 15 10:35 ⑤ 17 21:11 | ©27 23:34 Ω30 08:34 | ॐ 7 02:06 ℳ 9 13:10 | Q 16 14:54 m 19 00:55 | m 28 04:54 | ⋒ 5 06:23 △ 7 17:52 | <u>ជ</u> 16 21:18 ቤ 19 08:27 | M27 11:16 | ダ 9 02:03 3 11 12:21 | 318 16:10 ≈21 02:28 | ≈ 31 06:58 |
| © 10 15:44 Ω 12 20:04 M) 14 21:27 | Ω 20 03:54 m 22 07:01 Ω 24 08:04 | Sept. 1826 Mp 1 13:58 | መ 11 21:00 | △ 21 08:12 M 23 13:17 ✓ 25 16:59 | Apr. 1828 M. 121:34 | M 10 03:11 | ₹21 17:18 ₹23 23:53 ≈26 04:28 | Nov. 1829 る 1 06:35 | ≈13 20:34 ¥ 16 02:18 Y 18 05:18 | ¥23 10:13 ¥25 14:37 827 15:50 | June 1831 X 2 16:40 Y 4 23:01 |
| ជំ 16 21:41 M 18 22:44 | M26 08:59 ✓ 28 11:18 | 1 13:38 1 3 16:49 1 5 18:42 | 式18 07:28 云 20 10:15 | ₹27 19:58 ≈29 22:42 | ズ 4 02:38 る 6 06:14 | ≈16 18:37 ★ 18 20:52 | ₹28 07:23 ₹30 09:11 | ≈ 3 12:57 ★ 5 16:59 Υ 7 18:54 | 20 06:07 II 22 06:08 | I 29 15:15 | 7 01:40 II 9 01:38 |
| ₹21 01:59 ₹23 07:56 ≈25 16:16 | March 1826 | 7 20:57 3 10 00:17 | ≈22 13:44 ¥ 24 18:22 | Oct. 1827 | ★ 8 08:59 ★ 10 11:29 Ŷ 12 14:35 Ь 14 19:20 | Υ20 22:49 23 01:37 11 25 06:32 | May 1829 | Υ 7 18:54 9 19:35 II 11 20:32 | ©24 07:20 № 26 11:37 № 28 20:03 | Dec. 1830 9 1 14:56 \$\hat{O}\$ 3 17:06 | ©11 00:51 Ω13 01:31 |
| \mathcal{H}_{28}^{23} 10:16 $\mathcal{H}_{28}^{10:16}$ $\mathcal{H}_{30}^{10:16}$ $\mathcal{H}_{30}^{10:16}$ | ♂ 2 15:43 ※ 4 22:13 ℋ 7 06:39 ♈ 9 16:59 | ≈12 04:58 ¥ 14 11:15 Y 16 19:37 | Y27 00:50 29 09:47 II 31 21:20 | Υ 2 01:50 Υ 4 06:16 Θ 6 13:02 | Д 1 / 02:41 | ©27 14:34 Ω30 01:42 | 2 10:49 II 4 13:38 6 19:06 | 11 20:32 13 23:37 16 06:22 | <u>A</u> 31 07:51 | m 5 23:17 <u>n</u> 8 09:30 | m 15 05:24 Ω 17 13:14 M 20 00:15 |
| Sept. 1825 | 812 05:12 | 8 19 06:28 11 21 19:14 | Apr. 1827 | 6 13:02 II 8 22:43 ©11 10:46 | \mathfrak{O} 19 12:55 \mathfrak{Q} 22 01:11 | Nov. 1828 | € 9 04:08 ™ 11 16:07 | № 18 17:02 № 21 05:57 | June 1830 M. 2 20:46 | M₁10 22:02 ✓ 13 10:42 | オ 22 12:45 ろ 25 01:12 |
| 2 03:01 H 4 15:13 9 7 00:47 | ∏ 14 18:12 ⑤ 17 05:49 ℳ 19 13:50 | ©24 07:52 Ω26 17:50 № 28 23:51 | 3 10:11 Ω 5 21:58 M 8 06:35 | Ω 13 23:17 № 16 09:52 △ 18 17:15 | m 24 13:18 △ 26 23:12 m 29 05:55 | ↑ 1 14:20 ↑ 4 02:02 ↑ 6 11:03 | <u>△</u> 14 04:54 M 16 16:01 ✓ 19 00:16 | 1.23 18:25 ₹26 04:41 ₹28 12:27 | ₹ 5 08:34 ₹ 7 18:19 ≈10 02:02 | 315 22:09 ≈18 07:58 ₩ 20 15:55 | ≈ 27 12:39 ¥ 29 22:23 |
| 7 00:47 Ω 9 06:15 № 11 07:56 | ሙ 21 17:39 <u>ሴ</u> 23 18:23 | Oct. 1826 | <u>ជ</u> 10 11:34 ቤ 12 13:49 | M.20 21:34 ★ 22 23:57 ★ 25 01:44 | May 1828 | ろ 8 17:07 3 10 21:03 | ₹21 05:54 ≈23 09:52 ₹25 13:01 | ≈ 30 18:19 | ≈10 02:02 ₩ 12 07:55 Υ 14 11:58 | Ϋ́ 22 21:32 25 00:34 | July 1831 Y 2 05:34 |
| 13 07:28 15 07:04 ₹ 17 08:43 | M25 18:02 27 18:37 329 21:37 | ∩ 1 02:25 | ₹14 14:53 ₹16 16:16 ≈18 19:06 | ≈27 04:05 ¥ 29 07:47 | ₹ 1 09:54 ₹ 3 12:18 ≈ 5 14:22 | ≈12 23:58 ¥ 15 02:46 Y 17 06:01 | Υ'27 15:53 29 18:52 | Dec. 1829 X 2 22:46 Y 5 02:03 | 816 14:17 II 18 15:34 20 17:16 | 11 27 01:33 29 01:58 Ω31 03:43 | 4 09:44 H 6 11:13 8 11:18 |
| ♂ 19 13:38 ≈ 21 21:51 | Apr. 1826 | ♂ 7 06:00 ≈ 9 10:23 | ₹21 00:04 Y 23 07:22 | Ψ'31 13:18 | ≈ 5 14:22 ★ 7 17:09 ♥ 9 21:15 ₩ 12 03:05 | 8 19 10:07 1 21 15:41 | Д31 22:36 | 8 7 04:23 1 9 06:29 | 6 222 21:07 m 25 04:32 | Jan. 1831 | Ω10 11:51 M 0 12 14:42 |
| ¥24 08:29 ¥26 20:32 8 29 09:14 | ≈ 1 03:39 ∀ 3 12:26 Y 5 23:20 | 11 17:12 14 02:19 16 13:30 | 8 25 16:59 1 28 04:40 9 30 17:30 | Nov. 1827 2 20:55 1 5 06:46 | 12 03:05 11 14 10:55 16 21:02 | \$\infty 23 23:30 \$\infty 26 10:03 \$\infty 28 22:35\$ | June 1829 3 04:12 0 5 12:40 | ©11 09:46 Ω13 15:46 Mp 16 01:26 | <u>∆</u> 27 15:29 M 30 04:13 | M 2 08:36 Ω 4 17:26 M 7 05:19 | 1 4 21:09 1 17 07:12 ₹ 19 19:27 |
| Oct. 1825 | 8 11:43 II 11 00:45 | ∏ 19 02:14 2521 15:10 | May 1827 | Ω 7 18:36 Ω 10 07:18 | Ω 19 09:03 10 21:02 10 21:03 10 | Dec. 1828 | Mp 8 00:07 <u>ჲ</u> 10 12:57 | <u>№</u> 18 13:53 № 21 02:36 | July 1830 2 16:06 5 01:34 | ダ 9 17:59 3 12 05:20 | 3 22 07:52 ≈ 24 18:58 |
| Ⅱ 1 21:39 ⑤ 4 08:12 ⋂ 6 15:17 | 13 12:53 15 22:15 18 03:37 | Ω 24 02:15 m 26 09:41 Ω 28 13:11 | Ω 3 05:50 m 5 15:38 Ω 7 21:43 | M 12 18:48 L 15 03:13 M 17 07:51 | № 24 08:15 № 26 15:31 № 28 19:10 | △ 1 10:51 M 3 20:25 ✓ 6 02:14 | M 13 00:28 ✓ 15 08:44 ✓ 17 13:40 | ₹23 12:58 ₹25 20:10 ≈28 00:53 | 5 01:34 ≈ 7 08:30 ★ 9 13:33 Υ 11 17:21 | ≈14 14:31 ¥ 16 21:35 Y 19 02:54 | ¥27 04:05 Υ29 11:01 831 15:47 |
| M 8 18:24 ♣ 10 18:31 | 18 03:37 20 05:19 M22 04:53 | M 30 13:49 | M₁10 00:16 ✓ 12 00:36 | 7 19 09:30 3 21 09:47 | 3 0 20:25 | る 8 05:03 ≈10 06:31 | ≈19 16:28 ₩ 21 18:38 Ψ 23 21:16 | ₩ 30 04:20 | Y 11 17:21 B 13 20:19 II 15 22:51 | 8 21 06:41 1 23 09:12 | Aug. 1831 |
| M 12 17:36 メ 14 17:51 る 16 21:03 | ₹24 04:21 ₹26 05:39 | Nov. 1826 1 13:24 3 13:50 | る14 00:29 ≈16 01:44 | ≈23 10:32 ¥25 13:18 Y27 18:53 | June 1828 ≈ 1 21:02 ¥ 3 22:45 | ¥ 12 08:17 Υ 14 11:28 | Y23 21:16 26 00:52 II 28 05:41 | Jan. 1830 Y 1 07:26 | 11 15 22:51 18 01:45 Ω 20 06:11 | Ω 25 11:11 Ω 27 13:51 | Ⅱ 2 18:36 |
| ≈19 04:04 ¥ 21 14:23 | $\approx 28\ 10:07$ $\Re 30\ 18:10$ | ≈ 5 16:41 ¥ 7 22:49 | 18 05:41 Y 20 12:54 8 22 23:02 | 8 30 03:14 | ₹ 3 22:45 Ŷ 6 02:40 8 09:04 | 16 16:24 11 18 23:03 221 07:30 | © 30 12:05 | 3 10:36 II 5 14:06 9 7 18:31 | M 22 13:21 | M 29 18:36 Feb. 1831 | Ω 6 21:41 m 9 00:35 Ω 11 06:13 |
| 9 24 02:36 2 26 15:17 1 29 03:26 | May 1826 Y 3 05:08 | Υ'10 08:07 8 12 19:45 | Ⅱ25 11:05 \$27 23:57 | Dec. 1827 II 2 13:43 | 8 09:04 II 10 17:42 © 13 04:12 | Ω23 17:59 M 26 06:22 | July 1829 Ω 2 20:43 | Ω 10 00:54 Mp 12 10:08 | ™ 27 12:08 × 30 00:21 | <u>♀</u> 1 02:30 № 3 13:31 | M 13 15:15 ✓ 16 02:59 |
| 11 29 03:26 531 14:06 | 5 17:45 II 8 06:43 S10 18:48 | Π15 08:35 17 21:28 Ω20 09:01 | Ω 30 12:27 June 1827 | 5 01:41 Ω 7 14:21 M 10 02:30 | Ω 15 16:13 № 18 04:55 Ω 20 16:32 | <u>\$\tilde{\Omega}\$</u> 28 19:10 \$\tilde{\Omega}\$ 31 05:52 | ™ 5 07:57 ሷ 7 20:50 ጤ10 08:59 | \(\tilde{\Omega}\) 14 22:08 \(\tilde{\Omega}\) 17 11:02 \(\tilde{\Z}\) 19 22:07 | Aug. 1830 | ₹ 6 02:04 ₹ 8 13:44 ≈10 22:51 | 318 15:28 ≈21 02:33 ¥23 11:05 |
| Nov. 1825 Ω 2 22:13 | Ω 13 04:46 Mp 15 11:33 | M 22 17:51 △ 24 23:07 | 1 23:10 4 06:43 | <u>№</u> 12 12:20 № 14 18:25 | M23 01:00 ₹25 05:23 | Jan. 1829 2 12:36 | オ 12 17:59 古 14 23:04 | 3 22 05:41 ≈ 24 09:52 | ≈ 3 16:44 ₩ 5 20:47 Υ 7 23:25 | ₹ 13 05:07 ↑ 15 09:12 | Υ'25 17:05 27 21:12 |
| m 5 03:02 | △ 17 14:55 M 19 15:39 ✓ 21 15:17 | M 27 01:00 ₹ 29 00:46 | M 6 10:36 素 8 11:26 る10 10:45 | ₹ 16 20:41 ₹ 18 20:25 ≈20 19:40 | 327 06:26 ≈29 05:57 | ₹ 4 15:23 ≈ 6 15:47 ₹ 8 15:52 | ≈17 01:09 ₩ 19 01:59 ₩ 21 03:19 | ₹26 12:00 ₹28 13:38 ₹30 15:59 | 8 10 01:43 11 12 04:28 | 817 12:07 II 19 14:44 S21 17:46 | 1 30 00:13 |

| Sept. 1831 5 1 02:50 | March 1832 Ω12 16:09 | Sept. 1832 Mp 22 03:06 | Apr. 1833 Mp 1 14:02 | Oct. 1833 <u>•</u> 11 23:22 | Apr. 1834 M-23 09:57 | Nov. 1834 | May 1835 ₹15 05:31 | Nov. 1835 ≈24 15:29 | June 1836 る 1 00:55 | Dec. 1836 ≈11 10:10 | June 1837 ₩ 22 21:17 |
|--|--|---|---|--|--|--|--|---|---|--|---|
| Ω 3 05:42 | m 14 18:45 | <u>2</u> 24 04:59 | <u> </u> | \mathbb{L}_{13} 23:35 | ₹ 25 10:32 | ₹ 2 18:27 ₹ 4 20:14 | ≈ 17 08:25 | ¥26 20:03 Y29 04:19 | ≈ 3 01:02 | ¥ 13 11-31 | $\Upsilon_{25\ 00:04}$ |
| ከ 5 09:35 ፫ 7 15:22 | മ 16 22:22 № 19 04:14 | 1 1.26 08:39 ★ 28 15:33 | ル 5 16:26 オ 7 20:43 | え16 01:54 さ 18 07:58 | ♂ 27 14:03 ≈ 29 21:33 | ≈ 7 01:35 ₩ 9 10:42 Υ 11 22:30 | ₹ 19 14:59 ₹ 22 01:04 | Y 29 04:19 | ₹ 5 03:32 7 09:30 | Y 15 15:52 B 17 23:33 | 8 27 05:44 1 29 14:02 |
| M 9 23:51 | ₹21 13:17 ₹24 01:13 | Oct. 1832 | 310 04:55 ≈12 16:36 | ≈20 18:02 ¥ 23 06:31 | May 1834 | Υ11 22:30 14 11:13 | 8 24 13:24 11 27 02:25 | Dec. 1835 1 15:33 | 9 18:56 II 12 06:46 | ∏20 09:49 \$322 21:41 | July 1837 |
| ♂ 14 23:38 | ≈ 26 13:57 | る 1 02:08 | 升 15 05:32 | ¥23 06:31 ¥25 19:01 | ★ 2 08:31 | Π 16 23:28 | Section 14:41 | II 4 04:20 | 9 14 19:36 | Ω 25 10:15 | 95 2 00:21 |
| ≈ 17 11:10 ¥ 19 19:46 | ₹29 00:55 ₹31 08:37 | ≈ 3 14:54 ₩ 6 03:12 ϒ 8 12:55 | Y17 17:09 20 02:17 | 28 05:55 1130 14:50 | Y 4 21:07 7 09:26 1 9 20:20 | Ω 19 10:19 Ω 21 19:05 | June 1835 | 6 17:149 05:07 | Ω 17 08:15 m 19 19:37 Ω 22 04:28 | ₾ 27 22:42 ₾ 30 09:38 | Ω 4 12:10 Mp 7 00:52 |
| Υ 22 01:03 2 24 03:57 | Apr. 1832 | Y 8 12:55 E 10 19:46 | II 22 09:05 524 14:12 | Nov. 1833 | ∏ 9 20:20 12 05:22 | ከ 24 01:07 ሷ 26 04:18 | Ω 1 01:09 Mp 3 08:58 | 11 14:55 <u>ជំ</u> 13 21:44 | <u>△</u> 22 04:28 M 24 09:55 | Jan. 1837 | 7 00:52 9 13:09 11 23:02 |
| $\coprod 26\ 05:54$ | 8 2 13:21 | Π 13 00:32 | Ω 26 18:06 | S 1 21:54 Ω 4 03:09 | Ω 14 12:12 | $M_{2805:19}$ | <u>Ω</u> 5 13:43 | M 16 01:13 | ₹ 26 11:58 | M 1 17:26 | ₹ 14 04:59 ₹ 16 07:02 |
| Ω 28 08:13 Ω 30 11:43 | 9 6 18:56 | Ω 15 04:14 Ω 17 07:26 | ™ 28 20:57 № 30 23:11 | M 6 06:30 | ከ 16 16:37 ፲ 18 18:49 | ₹ 30 05:36 | ₹ 9 15:58 | オ 18 01:59 3 20 01:28 | る28 11:43 ≈30 11:01 | 者 3 21:17 号 5 21:49 | ≈ 18 06:39 |
| Oct. 1831 | Ω 8 21:56 m 11 01:41 | M 19 10:25 ជំ 21 13:36 | May 1833 | <u>ፍ</u> 8 08:20 ቤ 10 09:41 | 1 20 19:44 ₹ 22 20:53 | Dec. 1834 3 2 06:52 | ⋜ 11 16:07 ≈ 13 17:56 | ≈22 01:39 ¥ 24 04:27 | July 1836 | ₹ 7 20:48 ₹ 9 20:31 ₹ 11 23:02 | ₹20 06:00 ₹22 07:11 |
| M 2 16:42 △ 4 23:22 | 13 06:28 M 15 12:54 | M23 17:54 | M 3 01:49 | オ 12 12:10 ろ 14 17:27 | 3 24 23:58 ≈ 27 06:18 | ≈ 4 10:51 ∀ 6 18:31 | ₹ 15 22:59 Y 18 07:55 | Y26 11:12 B28 21:51 | χ 2 11:59 Υ 4 16:24 | Y 11 23:02 14 05:30 | E 24 11:37 I 126 19:33 |
| ™ 7 08:03 ✓ 9 19:00 | \$\frac{17}{5}21:46 \$\frac{20}{5}09:16\$ | ₹28 10:31 ≈30 23:01 | ₹ 7 13:49 ≈10 00:43 | ≈17 02:24 ¥ 19 14:16 | ¥ 29 16:10 | ₹ 6 18:31 9 05:35 8 11 18:16 | 2 20 19:54 1 23 08:53 | II 31 10:41 | 7 00:57 II 9 12:39 | Ⅱ 16 15:35 19 03:45 | ©29 06:09 Ω31 18:14 |
| る 12 07:36 | ≈ 22 22:08 | | 升 12 13:25 | $\Upsilon_{22\ 02:52}$ | June 1834 | Π 14 06:27 | 9 25 20:54 | Jan. 1836 | 9 12 01:35 | Ω 21 16:24 | |
| ≈14 19:52 ¥ 17 05:22 Y 19 10:54 | ₹ 25 09:44 1 27 17:55 | Nov. 1832 Υ 2 11:40 Υ 4 21:50 | Y 15 01:19 Y 17 10:29 | 8 24 13:51 1 26 22:14 | Y 1 04:22 3 16:43 II 6 03:25 | © 16 16:44 Ω 19 00:43 | Ω28 06:50 M) 30 14:27 | Ω 2 23:33 Ω 5 10:59 | Ω14 14:05 Mp 17 01:16 | რ 24 04:39 <u>ი</u> 26 15:46 | Aug. 1837 Mp 3 06:56 |
| Υ 19 10:54 8 21 13:04 | 829 22:22 | Y 4 21:50 7 04:26 | ∏ 19 16:39 521 20:41 | © 29 04:16 | ∏ 6 03:25 ூ 8 11:44 | <u>ከ</u> 21 06:35 <u>ជ</u> 23 10:38 | July 1835 | ្រា 7 20:31 <u>ជ</u> 10 03:54 | △ 19 10:32 M -21 17:14 | M 29 00:43 ₹ 31 06:22 | 1 5 19:21 1 8 06:04 |
| II 23 13:37 525 14:28 | May 1832 II 2 00:17 | Ⅱ 9 08:11 ⑤11 10:33 | Ω23 23:39 1 26 02:22 | Dec. 1833 Ω 1 08:38 | Ω 10 17:48 M) 12 22:02 | M25 13:17 ₹27 15:10 | <u>Ω</u> 2 19:51 M 4 23:13 | 12 08:55 № 14 11:32 | ₹23 20:56 ₹25 21:58 | Feb. 1837 | ₹10 13:32 ₹12 17:03 |
| Ω 27 17:08 | 9 4 01:28 | Ω 13 12:52 | <u>Ω</u> 28 05:21 | M 3 11:58 | <u>മ</u> 15 00:59 | る 29 17:19 | <u>⊀</u> 7 01:01 | る 16 12:22 | ≈ 27 21:40 | る 2 08:31 | ≈ 14 17:26 |
| M) 29 22:17 | Ω 6 03:28 M 8 07:06 | M 15 15:55 △ 17 20:02 | ML30 09:09 | <u>ፍ</u> 5 14:46 ጤ 7 17:35 | 1 7 03:15 № 19 05:42 | ≈ 31 21:04 | る 9 02:10 ≈11 04:02 | ≈18 12:47 ¥20 14:43 | ★ 29 22:02 | ≈ 4 08:16 ∀ 6 07:33 ∀ 8 08:38 | ₹ 16 16:31 ↑ 18 16:30 |
| Nov. 1831 <u>\Omega</u> 1 05:44 | <u>ជ</u> 10 12:35 M 12 19:55 | 1 20 01:29 ★ 22 08:50 | June 1833 1 14:31 | ダ 9 21:16 3 12 02:55 | 3 21 09:25 ≈ 23 15:30 | Jan. 1835 Y 3 03:42 | ₹ 13 08:15 Ŷ 15 16:01 | 722 19:58 25 05:21 | Aug. 1836 Y 1 01:07 | 9 8 08:38 10 13:20 | 2 20 19:18 1 23 01:56 |
| M 3 15:06 | オ 15 05:16 オ 17 16:45 | る24 18:42 ≈27 06:57 | る 3 22:19 ≈ 6 08:52 | ≈ 14 11:22 ¥ 16 22:36 | ₹26 00:36 ₹28 12:16 | Υ 5 13.44 | ₹18 03:15 11 20 16:08 | ∏27 17:46 \$30 06:41 | 3 08:15 1 5 19:13 | ∏ 12 22:12 15 10:02 | \$\frac{925}{28}\$ 12:02 \$\frac{12}{28}\$ 00:12 |
| る 8 14:48 | ≈ 20 05:39 | ¥29 19:57 | ₹ 8 21:22 Υ 11 09:39 | Υ 19 11:12 | | 8 02:10 II 10 14:35 | 9 23 04:07 | | 9 8 08:02 | Ω 17 22:46 | m 30 12:54 |
| ≈11 03:36 ¥13 14:22 | ₹ 22 17:55 ₹ 25 03:12 | Dec. 1832 | O 13 19:29 | 2 21 22:46 1 24 07:28 | July 1834 1 00:43 | Ω 13 00:47 Ω 15 07:58 | Q 25 13:34 m 27 20:22 | Feb. 1836 Ω 1 17:52 | № 13 07:10 | ⋒ 20 10:49 △ 22 21:27 | Sept. 1837 |
| Y 15 21:13 17 23:55 | 2 7 08:23 1 29 10:09 | Y 2 07:04 4 14:29 | ∏ 16 01:50 ூ18 05:12 | ©26 12:57 Ω28 16:01 | Ⅱ 3 11:39 ⑤ 5 19:42 | ሙ 17 12:41 ፫ 19 16:01 | △ 30 01:14 | 4 02:39 <u>ი</u> 6 09:22 | △ 15 15:59 M 17 22:53 | 1 25 06:19 2 7 12:51 | ≘ 2 01:04 m 4 11:48 |
| I 19 23:53 2 21 23:16 | 93 1 10:17 | Î 6 18:10 | Ω20 06:54 M) 22 08:21 | M 30 17:59 | Ω 8 00:51 m 10 04:01 | M 21 18:57 ₹ 23 22:01 | Aug. 1835 M. 1 04:53 | M 8 14:30 オロ 10 18:15 | ₹20 03:39 ₹22 06:15 | March 1837 | 중 6 20:07 9 01:13 |
| Ω 24 00:11 | June 1832 | Ω 10 20:10 | <u>\$\frac{10}{24}\$</u> 24 10:45 | Jan. 1834 | <u>\(\hat{\alpha} \) 12 06:22</u> | 3 26 01:37 | ₹ 3 07:48 | る 12 20:44 | $\approx 24 \ 07:19$ $\cancel{\bigstar} \ 26 \ 08:15$ | ප 1 16:41 | ≈11 03:12 ★13 03:16 |
| መ 26 04:04 <u>ፍ</u> 28 11:13 | \$\begin{aligned} \text{\$\lambda\$} 2 \ 10:45 \\ \text{\$\mathrea} 4 \ 13:03 \end{aligned} | መ 12 21:48 ፲ 15 01:24 | M26 14:50 ₹ 28 21:04 | 1 20:07 1 3 23:19 | 14 08:56 16 12:24 | $\approx 28 06:18$ $\Re 30 12:57$ | ≈ 7 13·13 | ≈14 22:32 ¥ 17 00:59 | Y 28 10:56 | ≈ 3 18:07 ★ 5 18:24 | Y 15 03:11 |
| ML30 21:01 | Ω 6 18:01 № 9 01:39 | 17 07:18 <u>₹</u> 19 15:31 | <u>Ju</u> ly 1833 | 名 6 04:08 名 8 10:51 | 318 17:14 ≈20 23:55 | Feb. 1835 Y 1 22:23 | ₹ 9 17:36 Υ 12 00:47 | 9 19 05:44 21 14:02 | 8 30 16:59 | 9 23:01 | 8 17 04:57 Ⅱ 19 10:03 |
| Dec. 1831 2 3 08:35 | オ 11 11:36 ろ 13 23:23 | 3 22 01:56 ≈ 24 14:11 | ♂ 1 05:36 ≈ 3 16:22 | ≈10 19:42 ¥ 13 06:42 | ¥23 08:54 Υ25 20:14 | 8 4 10.23 | 8 14 11:18 II 17 00:01 | ∏24 01:43 \$\square\$26 14:37 | Sept. 1836 II 2 02:53 | ∏ 12 06:24 ூ 14 17:17 | Ω 21 18:58 Ω 24 06:45 |
| ♂ 5 21:12 ≈ 8 10:03 | ≈16 12:17 ¥ 19 00:55 | ₹27 03:17 Ŷ 29 15:16 | ¥ 6 04:47 Υ 8 17:23 | Y 15 19:13 B 18 07:27 | 8 28 08:47 1 30 20:22 | Ⅱ 6 23:09 ⑤ 9 09:58 | © 19 12:16 Ω 21 21:46 | Ω 29 02:02 | 9 4 15:18 Ω 7 03:44 | Ω 17 05:52 Mp 19 17:56 | M 26 19:27 △ 29 07:21 |
| ¥ 10 21:39 Y 13 06:07 | Υ_{21} 11:16 | | 11 04:10 113 11:32 | $\Pi 20 17:15$ | | Ω 11 17:11 | m 24 03:57 | March 1836 | m 9 14:16 <u>\(\text{\Omega}\)</u> 11 22:23 | <u>~</u> 22 04:08 | |
| 8 15 10:29 | 8 23 17:50 1 25 20:35 | Jan. 1833 2 1 00:10 | 9 15 15:15 | Ω 22 23:20 Ω 25 01:57 | Aug. 1834 2 04:55 | m 13 21:02 n 15 22:57 | <u>Ω</u> 26 07:43 <u>M</u> 28 10:28 | M) 2 10:29 <u>ជំ</u> 4 16:14 | \mathbb{L}_{14} 04:29 | M24 12:12 ₹26 18:16 | Oct. 1837 M. 1 17:32 |
| Ⅱ17 11:20 ©19 10:27 | Ω 27 20:45 Ω 29 20:15 | Ⅱ 3 05:02 ⑤ 5 06:33 | Ω17 16:20 M 19 16:25 | M 27 02:33 ଦ୍ର 29 02:59 | Ω 4 09:49 Mp 6 11:56 | 18 00:39 ₹ 20 03:22 | ₹ 30 13:12 | 1 6 20:17 ₹ 8 23:35 | オ16 09:03 さ 18 12:22 | ★ 28 22:31 ★ 31 01:15 | メ 4 01:34 5 6 07:16 |
| Ω21 10:01 m 23 11:59 | July 1832 | Ω 7 06:19 m 9 06:13 | മ21 17:19 M23 20:27 | M31 04:58 | △ 8 12:57 № 10 14:31 | 3 22 07:35 ≈ 24 13:23 | Sept. 1835 3 1 16:27 | 3 11 02:38 ≈ 13 05:43 | ≈20 14:48 ¥ 22 17:05 | Apr. 1837 | ≈ 8 10:43 ¥ 10 12:26 |
| M 23 11:59 ♣ 25 17:37 M 28 02:51 | ከ 1 21:00 ሷ 4 00:29 | m 9 06:13 ♣ 11 08:02 m 13 12:56 | ₹26 02:36 ₹28 11:40 | Feb. 1834 2 09:33 | 才12 17:50 3 14 23:19 | ¥ 26 20:53 | ≈ 3 20:29 ★ 6 01:47 Υ 8 09:14 | ₹ 15 09:26 | # 22 17:05 | ₹ 2 03:07 | # 10 12:26 |
| ₹ 30 14:33 | M 6 07:21 | ₹ 15 21:10 ₹ 18 08:06 | ≈30 22:55 | る 4 16:55 | ≈ 17 06:52 | March 1835 Υ 1 06:27 | Y 8 09:14 | 19 22:55 11 22 10:00 | II 29 11:25 | 6 08:59 II 8 15:38 | II 16 19:40 19 03:21 |
| <u>Jan.</u> 1832 | 3 11 05:25 | ≈20 20·39 | Aug. 1833 | ≈ 7 02:34 ★ 9 13:53 Υ 12 02:20 | 19 16:20 19 16:20 19 16:20 | 3 18:14 H 6 07:12 | 8 10 19:27 1 13 07:58 | 9 24 22:48 | Oct. 1836 | ್ 11 01:33 | Ω 21 14:18 |
| ♂ 2 03:19 ≈ 4 15:58 | ≈13 18:22 ★ 16 06:56 | ₹23 09:39 ₹25 21:54 | Υ 2 11:25 Υ 5 00:08 | O 14 14:55 | 2 24 16:15 1 27 04:32 | Ⅱ 6 07:12 ⑤ 8 18:55 | 15 20:39 18 06:52 | Ω27 10:44 Mp 29 19:40 | (1 23:18) (1 11:51) | Ω 13 13:43 Mp 16 01:58 | m 24 02:55 △ 26 14:52 |
| 7 03:30 7 9 12:46 | Y 18 17:46 21 01:37 | 8 28 07:56 1 30 14:36 | 7 11:37 1 9 20:20 | ∏17 01:54 19 09:29 | ©29 14:12 Ω31 19:52 | Ω11 03:08 Mp 13 07:15 | n 20 13:16 n 22 16:24 | Apr. 1836 | 加 6 22:42 立 9 06:36 | △ 18 12:14 M 20 19:43 | M 29 00:35 ₹ 31 07:42 |
| 8 11 18:49 1 13 21:31 | II 23 05:56 2 5 07:17 | Feb. 1833 | \$\frac{9}{\Omega}12 \ 01:21 \$\Omega 14 \ 02:58 | Ω21 13:01 m 23 13:25 | Sept. 1834 | △ 15 08:25 M 17 08:37 | M24 17:50 ₹26 19:15 | 1 01:09 1 01:09 1 3 04:08 | 11 11:46 13 15:09 | ₹23 00:42 ₹25 04:04 | Nov. 1837 |
| 9 15 21:50 | Ω 27 06:59 | 95 1 17:37 | m 16 02:33 | Ω 25 12:35 | m) 2 21:51 | √ 19 09:44 | 3 28 21:50 | ₹ 5 06:03 | ♂ 15 17:46 | ≈ 27 06:43 | 3 2.12:42 |
| Ω17 21:27 m 19 22:21 | M 29 06:56 <u>ជំ</u> 31 08:54 | Ω 3 17:55 m 5 17:09 | <u>Ω</u> 18 02:05 <u>M</u> 20 03:37 | ML27 12:45 | 4 21:48 6 21:51 | 3 21 13:02 ≈ 23 18:54 | Oct. 1835 | る 7 08:07 ≈ 9 11:10 | ≈17 20:25 ★19 23:45 ↑22 04:20 | ₩ 29 09:25 | ≈ 4 16:18 ★ 6 19:07 Υ 8 21:43 |
| <u>Ω</u> 22 02:12 M 24 09:56 | Aug. 1832 M. 2 14:19 | △ 7 17:19 M 9 20:20 | ₹22 08:35 ₹24 17:20 | March 1834 ₹ 1 15:45 | 8 23:50 3 11 04:46 | ₹26 03:06 ₹28 13:17 | ₹ 1 02:08 ₹ 3 08:18 Υ 5 16:31 | ₹ 11 15:42 Ŷ 13 22:07 | 8 24 10:53 | May 1837 1 12:49 | O 11 00:49 |
| ₹26 21:04 3 29 09:51 | M 2 14:19 ✓ 4 23:31 | オ 12 03:19 さ 14 13:59 | ≈27 04:51 ¥ 29 17:31 | 3 22:26 ≈ 6 08:18 | ≈13 12:36 ¥ 15 22:38 | 8 31 01:13 | Υ 5 16:31 8 02:58 | 16 06:47 11 18 17:51 | ∏26 19:56 529 07:25 | 8 3 17:37 II 6 00:31 | II 13 05:24 95 15 12:31 |
| ≈ 31 22:23 | ₹ 423:31 ₹ 711:31 ≈10 00:31 | ≈17 02:45 ★19 15:45 | Sept. 1833 | ₹ 8 20:04 Υ 11 08:38 | 15 22:38 Y 18 10:14 20 22:51 | Apr. 1835 II 2 14:13 | 8 02:58 II 10 15:24 So 13 04:25 | \$\frac{\pi}{\Omega}21\ 06:32 \$\Omega 23\ 18:58\$ | Q 31 20:04 | S 8 10:01 Ω 10 21:47 | \$\int 15 12:31 \$\int 17 22:40 \$\int 20 11:03 |
| Feb. 1832 | ₩ 12 12·49 | 'Y'22 03:42 | 'Y' 1 06:08 | 8 13 21:11 | Щ 23 11:29 | 9 5 02:36 | Ω 15 15:38 | m 26 04:55 | Nov. 1836 | M 13 10:15 | m 20 11:03 n 22 23:24 m 25 00:40 |
| ₹ 3 09:22 ₹ 5 18:16 | 9 14 23:23 17 07:38 | 2 24 13:54 1 126 21:41 | 3 17:45 H 6 03:23 | Ⅱ 16 08:42 18 17:42 | ©25 22:17 Ω28 05:27 | Ω 7 12:09 m 9 17:34 | m 17 23:12 Ω 20 02:48 | <u>\$\alpha\$</u> 28 11:10 \$\mathbb{M}\$ 30 14:02 | m 3 07:39 Ω 5 16:13 | 15 21:07 18 04:47 | M25 09:19 <u>×</u> 27 15:52 |
| 8 00:48 110 04:58 | 1 19 13:14 2 21 16:13 | March 1833 | 5 8 09:59 € 10 13:07 | Ω20 22:57 M 23 00:30 | M 30 08:30 | <u>ជំ</u> 11 19:15 ៤ 13 18:54 | M 22 03:41 ₹ 24 03:42 | May 1836 | M 7 21:16 ★ 9 23:36 | 3 20 09:08 2 22 11:15 | 3 29 19:40 |
| ≨ 12 07:06 Ω 14 08:06 | Ω23 17:13 Mp 25 17:33 | Ω 1 02:31 Ω 3 04:28 | መ 12 13:27 ፫ 14 12:41 | Ω 24 23:46 | Oct. 1834 <u>Ω</u> 2 08:32 | オ 15 18:34 古 17 20:08 | 3 26 04:38 ≈ 28 07:49 | 2 14:52 3 4 15:22 | る12 00:42 ≈14 02:09 | ≈24 12:40 ¥ 26 14:47 | Dec. 1837 ≈ 1 22:05 |
| m 16 09:20 Ω 18 12:25 | <u>∆</u> 27 18:53 M 29 22:58 | m 5 04:30 | 16 12:57 18 16:19 | \$\frac{29}{31}\$ 00:14 \$\frac{29}{31}\$ 05:15 | M 4 07:38 6 07:59 | ≈20 00:45 ¥22 08:38 | ₩ 30 13:49 | ≈ 6 17:05 ★ 8 21:06 | ¥ 16 05:09 Υ 18 10:21 | 28 18:32 31 00:16 | ₹ 4 00:28 6 03:40 |
| M ₊20 18:44 | | 111レ 9 05:58 | ⋜ 20 23:50 | | 3 8 11:21 | Y 24 19:10 Y 27 07:25 | Nov. 1835 Y 1 22:34 | Y 11 03:53 | 20 17:52 II 23 03:31 | | 8 08:00 11 10 13:41 |
| ₹23 04:43 ₹25 17:11 | Sept. 1832 2 1 06:55 3 18:21 | オ 11 11:16 古 13 20:46 | ≈23 10:56 ₩ 25 23:41 ₩ 28 12:10 | Apr. 1834 ≈ 2 14:14 | ≈10 18:20 ¥ 13 04:24 Y 15 16:17 | 1 29 20:25 | 1 22:34 4 09:34 1 6 22:06 | 813 13:16 II 16 00:43 | 9 25 15:00 | June 1837 II 2 07:59 | ∽ 12 21:11 |
| ≈28 05:48 | ≈≈ 6.07·18 | ≈16 09:14 ★18 22:15 | 3 0 23:26 | χ 5 01:58 Υ 7 14:40 Ε 10 03:04 | 8 18 04:56 | May 1835 | 9 11:08 ف | © 18 13:26 Ω 21 02:07 | Ω 28 03:37 № 30 15:52 | 9 4 17:45 0 7 05:24 | Ω 15 07:03 M 17 19:10 |
| March 1832 X 1 16:30 | ₹ 8 19:26 Υ 11 05:26 | Y 21 09:54 23 19:32 | Oct. 1833 | 월 10 03:04 月 12 14:24 | ∏20 17:28 523 04:42 | © 2 08:55 Ω 4 19:21 | Ω11 23:04 Mp 14 08:04 | № 23 13:02 № 25 20:40 | Dec. 1836 | ⋒ 9 18:02 △ 12 05:43 | △ 20 07:56 M 22 18:45 |
| ₩ 1 16:30 ₩ 4 00:33 ₩ 6 06:19 | 8 13 13:08 1 15 18:51 | II 26 03:11 528 08:50 | $\Pi = 3.09.02$ | © 14 23:53 Ω 17 06:30 | Ω25 13:12 M) 27 17:59 | 7 02:19 2 9 05:30 | <u>♣</u> 16 13:13 M 18 14:54 | M28 00:31 ₹ 30 01:23 | <u>Ω</u> 3 01:45 M 5 07:52 | M 14 14:20 √ 16 19:02 | ₹25 01:47 ₹27 05:06 |
| 8 6 06:19 1 8 10:28 10 13:35 | \mathfrak{S}_{17}^{13} 10:31 \mathfrak{S}_{17}^{17} 22:52 \mathfrak{S}_{20}^{17} 01:26 | £30 12:22 | 5 16:30 0 7 21:13 10 9 23:11 | m 19 09:47 | <u>∆</u> 29 19:22 M 31 18:51 | M 11 05:54 | \$\frac{1}{20}\$ 14:34 \$\frac{1}{20}\$ 14:08 | | 7 10:18 7 9 10:25 | ₹18 20:33 ≈20 20:38 | ≈29 06:11 ₩31 06:59 |
| - 10 13.33 | 0020 01.20 | | 11.5.2 √ yı | | 10.01 | . 10 00.10 | → 22 17.00 | | J 10.23 | · · · · · · · · · · · · · · · · · · · | 1 00.39 |

| with clock times in 01/GW1 | | | | | |
|--|-------------------------------------|---|--|--|---|
| Jan. 1838 | ## 11 18:00 | ©22 18:54 | Sept. 1841 \[\text{All 1 16:53} \] \[\text{M24 04:59} \] \[\text{M24 04:59} \] \[\text{M26 05:05} \] \[\text{M26 05:05} \] \[\text{M28 06:03} \] \[\text{M22 04:30} \] \[\text{M22 04:30} \] \[\text{M22 04:30} \] \[\text{M22 00:33} \] \[\text{M22 1 14:49} \] \[\text{M27 16:04} \] \[\text{M27 16:04} \] \[\text{M2 1 17:48} \] \[\text{M27 16:04} \] \[\text{M2 1 10:19} \] \[\text{M1 1 16:20} \] \[\text{M1 1 16:20} \] \[\text{M1 1 16:20} \] \[\text{M1 1 1 06:20} \] \[\text{M1 1 1 06:20} \] \[\text{M1 1 00:09} \] \[\text{M2 1 1 10:10} \] \[\text{M2 1 1 10:10} \] \[\text{M2 1 1 1 10:10} \] \[\ | ## 1 13:59 ## 13 30:50 ## 3 13:40 ## 14 23:57 ## 17 00:13 ## 7 75:23 ## 21 10:59 ## 12 07:09 ## 12 07:09 ## 23 21:52 ## 14 19:35 ## 22 10:59 ## 22 10:59 ## 23 21:52 ## 14 19:35 ## 26 10:59 ## 23 21:52 ## 14 10:59 ## 23 21:52 ## 14 10:59 ## 23 21:52 ## 14 10:35 ## 28 22:28 ## 28 22:58 ## 10 10:14 Nov. 1842 ## 12 10:28 ## 2 00:03 ## 10 10:14 Nov. 1842 ## 12 10:28 ## 2 00:03 ## 10 10:14 Nov. 1842 ## 12 10:28 ## 2 00:03 ## 16 13:20 ## 16 13:20 ## 26 10:50 ## 21 10:50 ## | Oct. 1843 M.23 08:47 \$\frac{7}{25} 08:16 D.23 10:05 \$\iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii |
| $\approx 815:35 1802:51 93015 $ $\approx 815:35 12005:21 $ | Υ' 7 00:30 8 18 13:11 | Y'23 15:06 Y'23 15:06 Y'2 19:42 5 04:19 1 7 10:40 | 15 10:10 | © 6 14:43 Ω 17 03:42 Ω 8 21:32 M 19 08:26 | № 25 09:31 № 27 16:36 № 29 19:41 |
| Υ 12 19:07 8 22 08:11 | 8 9 04:17 II 20 16:35 | 9 9 14:46 | N 22 03:54 | ™ 11 00:38 △ 21 09:34 | |

| with clock t | imes in U1/GI | VI I | | | | | | | | | |
|---|---|---|--|--|--|---|---|--|--|--|--|
| May 1844 | Nov. 1844 ▼11 04:26 ▼13 04:21 ≈15 06:05 ★17 10:48 ▼19 18:47 № 19 18:47 № 22 05:29 124 17:53 © 27 06:54 № 2 05:27 № 4 12:17 № 8 15:56 № 11 05:15 ≈ 14 18:17 № 12 15:25 ★17 10:02 № 29 19:14 Dec. 1844 № 2 05:27 № 4 12:17 № 8 15:56 № 12 15:25 ★14 18:17 ▼17 01:02 № 29 11:23 № 20 11:23 № 21 11:26 № 29 11:23 № 21 10:40 № 29 11:23 № 11 04:05 ▼ 20 12:39 ※ 11 04:05 ▼ 20 12:39 ※ 11 04:05 ▼ 20 13:30 ※ 11 04:05 ▼ 21 18:06 № 20 19:43 № 20 19:43 № 20 19:43 № 20 19:43 № 20 19:43 № 20 19:43 № 21 10:16 № 22 10:49 № 22 10:49 № 21 11 11:50 № 22 10:09 № 24 06:52 № 28 15:52 Магећ 1845 ※ 28 15:52 Магећ 1845 ※ 20 11:41 № 21 10:16 № 21 11:16 № 21 11:16 № 21 11:16 № 21 10:16 № 21 11:16 № 21 10 | May 1845 ∇23 15:19 ×23 15:19 ×23 15:19 ×23 15:19 ×23 15:13 ×23 10:21 1 09:20 1 1 09:20 1 2 00:21 1 1 09:20 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | Dec. 1845 Dec. 1846 Dec. 1846 | June 1846 ★12 11:40 ★14 12:53 ↑ 16 15:51 18 21:40 ★18 12:19 23 14:17 \$\frac{2}{2}\$ 25 18:38 \$\frac{2}{2}\$ 7 20:56 \$\frac{2}{2}\$ 11 20:40 \$\frac{2}{2}\$ 13 22:10 \$\frac{2}{2}\$ 20:36 \$\frac{2}{2}\$ 20:36 \$\frac{2}{2}\$ 20:36 \$\frac{2}{2}\$ 20:36 \$\frac{2}{2}\$ 20:36 \$\frac{2}{2}\$ 20:33 \$\frac{2}{2}\$ 20:34 \$\frac{2}{2}\$ 20:33 \$\frac{2}{2}\$ 20:34 \$\frac{2}{2}\$ 20:33 \$\frac{2}{2 | Dec. 1846 | M.13 08:40 ★15 20:46 ★15 20:46 ★22 13:17 ★24 13:01 ★24 13:01 ★24 13:01 ★3 01:58 Oct. 1847 A 3 01:54 ★ 5 12:54 ★ 13 02:42 ★ 13 13 02:42 ★ 13 13 02:42 ★ 13 13 02:42 ★ 14 01:41 ★ 19 23:33 ★ 14 01:41 ★ 18 09:27 ★ 18 09:23 ■ 14 01:41 ★ 19 20:35 ■ 4 04:01 ★ 19 20:24 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 14 01:41 ★ 18 09:27 ★ 11 18:13 ★ 11 07:08 ★ 13 12:18 ★ 13 12:18 ★ 13 12:18 ★ 24 03:32 ★ 26 11:32 ★ 26 11:32 ★ 28 23:01 | Jan. 1848 Y 11 21:26 14 00:34 H 16 03:47 © 12 07:32 22 12:45 © 22 20:33 © 25 07:25 M 27 20:14 X 30 08:24 Feb. 1848 H 6 02:12 Feb. 1848 H 10 06:06 H 12 09:12 G 16 20:05 H 22 10:59 H 22 10:59 X 22 10:59 X 22 10:59 X 22 10:59 X 21 15:14 M 13 16:43 M 13 16 | JULY 1848 JULY 1848 | Feb. 1849 H 1 23:30 & 4 01:28 & 6 03:31 M 2 0 10:28 & 7 15 11:17 | \$\$\text{\$ | Feb. 1850 RQ23 22:45 PQ25 23:34 28 01:33 March 1850 RQ 206:17 2 4 14:42 2 06:17 2 9 15:14 2 102:59 2 115:14 2 102:59 2 115:14 2 102:59 2 11:129 2 103:37 Apr. 1850 A |
| 8 25 23·20 | Y 2 18:59 5 03:29 T 7 14:13 | 12 08:24 11 14 17:07 17 04:05 | © 27 07:06 Ω 29 18:20 | Π 2 04:03 9 4 10:38 Ω 6 19:54 | 13 16:13 15 23:14 18 09:28 | m 26 11·32 | Ω 2 09:44 Mb 4 15:28 Ω 7 01:01 | M 11 20:49 Ω 14 03:54 M 16 14:41 | ₹29 04:42 ₹31 17:18 | M 2 20:57 | ₹15 09:54 ₹17 20:55 ≈20 09:42 |
| Nov. 1844 Q 2 12:40 m 4 21:49 Q 7 02:56 M 9 04:37 | © 10 02:40 Ω 12 15:26 M 15 02:32 Ω 17 10:14 M 19 14:13 ✓ 21 15:21 | № 19 16:34 № 22 04:52 № 24 14:48 № 26 21:05 № 28 23:55 | June 1846 M 1 06:52 \(\text{\Omega} \) 3 18:37 \(\text{\Omega} \) 6 03:29 \(\text{\omega} \) 8 08:39 \(\text{\omega} \) 10 10:51 | My 9 07:44 ♣ 11 20:28 ML 14 07:28 ♣ 16 14:58 ➡ 18 19:01 ≈ 20 20:59 | © 20 22:01 № 23 10:25 № 25 20:14 © 28 02:36 ≈ 30 06:18 | Jan. 1848 ₹ 2 23:37 ₹ 5 08:16 ₹ 7 14:04 ₹ 9 18:07 | M 9 13:18 № 12 01:50 № 16 20:36 ※ 19 02:33 У 21 07:01 | ₹19 03:19 ₹21 15:28 ≈24 01:43 ₹26 09:51 ₹28 16:03 ₹30 20:33 | Aug. 1849 ≈ 3 05:10 ★ 5 15:19 Ŷ 7 23:22 ₺ 10 05:10 Ⅱ 12 08:46 | ≈ 10 07:57 ★ 12 19:48 ϒ 15 05:47 ႘ 17 13:28 Ⅲ 19 18:40 | Ж 22 22:30 |

| with clock ti | ines in 0 1/Gi | VI I | | | | | | | | | |
|--|--|--|--|---|---|---|---|------------|---|---|--|
| Sept. 1850 Sept. 1850 1 106:18 2 1 206:18 2 1 06:18 2 1 06:18 2 1 06:18 2 1 07:55 5 08:13 7 08:47 9 11:26 9 11:26 11 17:40 11 17:40 11 17:40 11 17:40 11 17:40 11 17:40 11 17:40 11 17:40 11 16:15 11 10:15 12 10:15 12 10:15 12 10:15 13 15:42 14 18:57 15 18:50 15 18:51 16 12:48 17 18:51 18 23:58 18 23: | March 1851 | Sept. 1851 | 14 12:42 16 12:34 ₹ 18 13:40 ₹ 20 17:21 ≈ 22 23:59 | Oct. 1852 11 23:32 11 32:46 11 800:23 22 05:52 12 21 4:43 22 10 5:52 13 03:03 Nov. 1852 15 20:46 16 07:25 18 10:05 10 10:04 10 10:04 11 20 9:18 11 20 9:18 11 20 9:18 11 20 9:18 12 10 6:07 13 23:03 14 09:54 16 13:37 17 20:06 18 10:05 | Apr. 1853 M23 09:55 \$\frac{7}{25} 09:25 \$\frac{7}{25} 09:25 \$\frac{7}{25} 29 13:22 May 1853 \$\frac{7}{25} 19:53 \$\frac{7}{25} 19:54 \$\frac{7}{25} 20:14 \$\frac{7}{25} 20:232 \$\frac{7}{25} 19:54 \$\frac{7}{25} 20:232 \$\frac{7}{25} 19:54 \$\frac{7}{25} 10:38 \$\frac{7}{25} 10:39 \$\frac{7}{25} 10:39 \$\frac{7}{25} 10:59 \$\frac{7}{25} 10:59 \$\frac{7}{25} 10:59 \$\frac{7}{25} 10:59 \$\frac{7}{25} 10:24 \$\frac{7}{25} | Nov. 1853 X 2 18:35 A 4 19:02 X 9 01:59 Y 11 09:33 H 20:159 Q 21 09:04 M 23 19:33 M 28 05:24 X 30 05:42 Dec. 1853 X 6 08:36 X 6 08:36 X 8 15:19 A 10 1:24 H 20:03 A 16:14 H 20:03 A 16:14 J 10:24 J 10:39 A 10:30 A 10 | H12 12:50 15 00:27 17 13:11 18 20 00:44 22 09:59 18 24 17:04 26 22:26 29 02:21 Oct. 1854 105:04 307:08 7 14:10 12 08:35 14 21:09 17 09:00 19 18:17 12 20 0:40 24 04:52 22 8 10:31 30 13:28 Nov. 1854 7 1 17:18 | **14 08:47 | June 1855 \$\times \text{4 03:04} \\ \$\times \text{4 03:04} \\ \$\times \text{5 07:54} \\ \$\times \text{10 12:40} \\ \$\times \text{20 03:14} \\ \$\times \text{20 03:14} \\ \$\times \text{20 03:14} \\ \$\times \text{20 03:14} \\ \$\times \text{20 10:52} \\ \$\times \text{10 12:40} \\ \$\times \text{20 10:52} \\ \$\times \text{10 10:16} \\ \$\times \text{21 10:36} \\ \$\times \text{22 10:38} \\ \$\times \text{22 10:39} \\ \$\times \tex | Dec. 1855 ≈12 12:15 ★14 14:40 16 17:30 1826 17:16 17:20 23 08:37 1826 04:27 22 05:13 23 08:25 24 14:01 25 05:13 27 05:13 28 20:49 28 10 21:40 29 13:23 29 15:10 20 22 00:50 20 20 00:5 | **11 01:17 |
| ∏ 10 03:08 | © 22 14:27 Ω 24 17:22 M 26 17:35 Ω 28 16:55 M 30 17:25 | March 1852 Ω 3 02:45 m 5 04:19 Ω 7 03:48 M 9 03:22 | Ω 10 08:38 m 12 12:03 Ω 14 12:42 m 16 12:34 Ջ 18 13:40 ⊘ 20 17:21 | № 22 20:39 № 24 22:56 № 26 23:26 № 29 00:07 ─────────────────────────────────── | Oct. 1853 2 06:06 4 08:11 6 09:37 8 11:43 | M₁3 17:56 15 20:19 317 22:21 20 00:57 12 204:44 12 24 10:08 | ₹24 04:52 ₹26 07:52 ≈28 10:31 ₹30 13:28 Nov. 1854 | M 1 07:36 | ₹10 19:53 ₹13 01:53 ≈15 06:09 ₹17 09:17 ₹19 11:51 ₹21 14:29 | 322 09:28 ≈24 15:10 ¥ 26 19:13 ¥ 28 22:02 31 00:08 | Dec. 1856 ≈ 1 22:31 ★ 4 04:19 Υ 6 08:09 |
| 9 11 15:53 | N 21 03:07 | 0 6 50 12.03 | m 9 22:28 | <u>\$\frac{19}{21}\$ 09:36</u> | M31 18:20 | ₹ 13 05:26 | 3 22 15:18 | | 3 10 09:14 | ≈20 21:19 | ₹31 09:42 |

| \$\frac{2}{3}\$ 2336.36 | \$\bar{Y}_{29}\$ 11.18 \$\bar{Y}_{6}\$ 61.144 \$\bar{Y}_{8}\$ 13.344 \$\bar{Y}_{1}\$ 20.588 \$\bar{Y}_{2}\$ 20.588 |
|-------------------------|--|
|-------------------------|--|

|--|

| Sept. 1869 1 02:52 | March 1870 Ω 13 15:47 | m 23 01·44 | Apr. 1871 Mp 2 09:19 | Oct. 1871 № 12 19:17 | Apr. 1872 M23 07:16 | Nov. 1872 2 18:15 3 4 21:49 | May 1873 る15 07:21 | Nov. 1873 ≈24 19:42 | June 1874 る 1 21:18 | Dec. 1874 ≈12 10:32 | June 1875 1 24 00:25 |
|---|---|--|---|--|---|--|---|--|---|--|---|
| Ω 3 07:17 My 5 08:26 | ከ 15 18:47 ሷ 17 18:58 | <u>∆</u> 25 03:23 M 27 03:25 | <u>ດ</u> 4 13:02 ጤ 6 14:12 | M 14 22:19 ✓ 16 23:59 | 2 5 10:23 2 7 12:36 | ≈ 7.00:39 | ≈17 10:51 ★ 19 13:34 | ¥ 26 23:21 Υ 29 02:05 | ≈ 4 04:01 ∀ 6 08:50 | ₹ 14 17:17 ↑ 16 22:01 | Y 26 06:42 28 10:23 |
| <u> </u> | 1 9 18:19 ₹ 21 19:00 | ₹ 29 03:55 | ろ 8 14:44 ろ 10 16:22 | る19 01:50 ≈21 04:48 | ≈ 29 14:58 | ¥ 9 03:25 Y 11 06:43 | Y21 16:12 23 19:26 | Dec. 1873 | 8 12:08 10 14:21 | 2 19 00:43 1 21 01:55 | II 30 11:44 |
| ₹11 09:51 ₹13 15:30 | ₹23 22:39 ≈26 05:47 | Oct. 1870 | ≈12 20:06 ¥ 15 02:10 | ¥23 09:16 Υ25 15:26 | May 1872 ₩ 1 18:09 | 813 11:13 II 15 17:45 | Ⅱ26 00:07 \$28 07:04 | 8 1 04:28 II 3 07:21 | II 12 16:13 14 18:52 | © 23 02:53 \$\hat{\Omega} 25 05:24 | July 1875 2 2 11:58 |
| ≈ 16 00:42 | ₹28 15:48 ₹31 03:32 | ≈ 3 11:55 | Y 17 10:21 19 20:32 | 8 27 23:38 1 30 10:11 | Y 3 22:40 | © 18 02:55 Ω 20 14:32 | £30 16:46 | 9 5 11:52 Ω 7 19:09 | Ω 16 23:47 m 19 08:05 | m 27 11:12 <u>△</u> 29 21:00 | Ω 4 12:53 |
| ₹ 18 12:19 ₹ 21 00:58 ₹ 23 13:32 | Apr. 1870 | ₹ 5 19:57 Y 8 05:59 8 10 17:35 | 11 22 08:33 224 21:35 | Nov. 1871 | 6 05:02 1 8 13:45 1 1 00:57 | m 23 03:09 | June 1873 Mp 2 04:42 | m 10 05:37 <u>△</u> 12 18:10 | △21 19:37 M.24 08:28 | Jan. 1875 | か 6 16:28 <u>ム</u> 9 00:03 ル 11 11:15 |
| Π 26 01:07 | 2 16:04 II 5 04:38 | Π 13 06:17 | Ω 27 09:42 | 100v. 1871 25 1 22:45 Ω 4 11:39 | 11 00.37 13 13:40 16 01:50 | M27 22:38 ₹ 30 03:25 | ♀ 4 17:05 | M 15 06:22 ✓ 17 15:59 | ₹ 26 19:59 | IL 1 09:37 | 7 14 00:04 3 16 12:05 |
| 28 10:30 30 16:35 | 9 7 15:59 \Omega 10 00:30 | © 15 18:52 Ω 18 05:17 | May 1871 | M 6 22:27 | <u>മ</u> 18 11:16 | | M 7 03:37 ダ 9 10:56 3 11 15:09 | る 19 22:20 | 3 29 04:37 | 3 22:22 6 09:00 | ≈18 22:06 ₩ 21 06:01 |
| Oct. 1869 | m 12 05:02 | M 20 11:47 \Omega 22 14:13 | May 1871 <u>Ω</u> 1 23:23 | 『し11 08:37 | M20 17:03 ₹22 19:43 | Dec. 1872 | ≈ 13 17:24 | ≈22 02:11 ¥ 24 04:51 | July 1874 ≈ 1 10:26 | ≈ 8 16:58 ¥ 10 22:52 | Υ 23 12:07 |
| m 2 19:04 n 4 18:57 | 14 06:02 M 16 05:07 | M24 13:59 ₹26 13:13 | M 4 00:41 Z 6 00:22 | ₹13 09:26 ₹15 09:42 | ₹24 20:40 ≈26 21:32 | ≈ 4 07:05 ₩ 6 08:54 Υ 8 12:15 | ₹ 15 19:09 ₹ 17 21:37 | Υ 26 07:32 28 10:51 | X 3 14:24 Y 5 17:33 | Y 13 03:24 E 15 06:58 | 2 25 16:30 1 27 19:13 |
| 順 6 18:05 オ 8 18:41 古 10 22:42 | \$\frac{18}{5} 04:32 \$\frac{20}{5} 06:26 | 628 14:05 830 18:04 | 8 00:26 ≈10 02:35 | ≈17 11:05 ★ 19 14:44 | ₹28 23:43 ₹31 04:07 | 8 10 17:38 | 8 20 01:33 1 22 07:15 | II 30 15:05 | 7 20:30 II 9 23:35 | ∏ 17 09:43 ூ19 12:09 | \$\frac{929}{031} \frac{20:50}{22:34}\$ |
| ≈ 13 06:52 | ≈22 12:07 ¥ 24 21:33 | Nov. 1870 | ₹ 12 07:44 Υ 14 15:55 | 21 21:05 24 05:59 | June 1872 | 11 13 01:10 15 10:48 | ©24 14:54 Ω27 00:40 | Jan. 1874 9 1 20:37 | © 12 03:20 Ω 14 08:39 | Ω21 15:22 M 23 20:51 | Aug. 1875 |
| ¥ 15 18:19 ¥ 18 07:05 | \$\frac{9}{27} 09:24 29 22:04 | ¥ 2 01:33 Y 4 11:49 | 8 17 02:34 1 19 14:51 | Ⅱ 26 17:03 ⑤ 29 05:38 | 8 2 11:06 11 4 20:32 | Ω 17 22:18 m 20 10:55 | Mp 29 12:26 | Ω 4 04:04 Mp 6 14:05 | M 16 16:38 Ω 19 03:39 | △ 26 05:46 № 28 17:44 | ™ 3 02:04 № 5 08:49 |
| B 20 19:30 I 123 06:47 | May 1870 | 8 6 23:46 II 9 12:27 | ©22 03:54 Ω24 16:18 | Dec. 1871 | 9 7 08:01 9 20:44 | <u>A</u> 22 22:59 M 25 08:26 | July 1873 <u>Ω</u> 2 01:04 | <u>A</u> 9 02:22 M 11 15:02 | M21 16:28 ₹24 04:27 | ₹31 06:36 | 7 19:08 10 07:38 |
| ©25 16:25 Ω27 23:41 | II 2 10:29 9 4 21:51 | © 12 01:02 Ω 14 12:08 | m 27 02:19 △ 29 08:37 | Ω 1 18:39 m 4 06:18 Δ 6 14:49 | M 12 09:16 △ 14 19:47 | 3 27 14:03 3 29 16:09 | M 4 12:24 6 20:29 | ₹14 01:27 ₹16 08:02 | 6 26 13:19 ≈ 28 18:40 | Feb. 1875 | ₹12 19:48 ≈15 05:43 |
| M 30 03:56 | Ω 7 07:06 Mp 9 13:11 | M 16 20:11 | ML31 11:12 | M 8 19:24 | M 17 02:49 ₹ 19 06:08 | ≈31 16:14 | ♂ 9 00:42 ≈ 11 02:04 | ≈18 11:08 ₩ 20 12:22 | ₩ 30 21:33 | ≈ 5 01:21 ₩ 7 06:16 ₩ 9 09:33 | 17 12:57 Y 19 18:05 |
| Nov. 1869 <u>Ω</u> 1 05:19 | <u>A</u> 11 15:49 M 13 15:55 | M21 01:11 ₹23 00:25 | June 1871 2 11:14 | ズ10 20:41 3 12 20:14 | ₹21 06:45 ≈23 06:24 | Jan. 1873 2 16:18 | ₹ 13 02:24 ₹ 15 03:35 | Y 22 13:35 24 16:12 | Aug. 1874 Y 1 23:31 | 811 12:20 | 8 21 21:53 1 24 00:53 |
| 1 3 05:07 5 05:17 | オ 15 15:20 古 17 16:12 | ₹25 00:11 ≈27 02:25 | ♂ 4 10:37 ※ 6 11:15 | ≈14 20:01 ★ 16 21:51 | ₹25 06:57 ₹27 10:04 | Y 4 18:12 6 23:04 II 9 07:02 | 8 17 06:56 1 19 12:56 | Ⅱ 26 20:47 ⑤ 29 03:16 | 8 4 01:51 1 6 05:14 | Ⅱ 13 15:19 15 18:50 | \$\frac{926}{\Omega}28 \ 06:34 |
| る 7 07:58 ≈ 9 14:37 | ≈19 20:18 ¥ 22 04:24 | ¥ 29 08:21 | ₹ 8 14:45 Υ 10 21:54 | Y 19 02:59 E 21 11:42 II 23 23:09 | 8 29 16:36 | 95 11 17:22 | ©21 21:18 Ω24 07:34 | 82 31 11:34 | 5 8 09:54 Ω 10 16:09 | Ω 17 23:19 M 20 05:35 | M 30 10:55 |
| ¥ 12 01:10 Υ 14 13:47 | Ŷ24 15:41 27 04:21 | Dec. 1870 Y 1 17:55 | II 15 20:50 | 2 6 11:56 € | July 1872 II 2 02:20 | Ω 14 05:10 m 16 17:44 | M) 26 19:24 △ 29 08:09 | Feb. 1874 Mp 2 21:49 | m 13 00:32 n 15 11:25 | Ω 22 14:25 Ω 25 01:58 | Sept. 1875 <u>Ω</u> 1 17:42 |
| 8 17 02:11 1 19 13:01 | II 29 16:37 | 8 4 05:55 II 6 18:40 | Ω 18 09:51 Ω 20 22:05 | Ω29 00:49 Mg 31 12:36 | 9 4 14:12 0 7 03:01 | ሷ 19 06:08 ኪ21 16:48 | ML31 20:16 | 5 09:57 M 7 22:55 | 18 00:13 20 12:46 | ₹27 14:49 | ₩ 4 03:30 ₩ 6 15:39 ₩ 9 04:06 |
| \$\frac{\infty}{\Omega}21 \ 22:01 \$\infty 24 \ 05:10 | June 1870 9 1 03:33 | 9 06:57 11 17:48 | m 23 08:24 Ω 25 15:51 | Jan. 1872 | m 9 15:37 Ω 12 02:48 | \$\frac{124}{24} 00:03 \$\frac{126}{26} 03:18 | Aug. 1873 3 05:36 | 3 10 10:22 3 12 18:10 | ₹22 22:33 ≈25 04:22 | March 1875 ₹ 2 02:31 | ≈ 11 14:30 |
| m 26 10:19 Ω 28 13:20 | Ω 3 12:36 Mp 5 19:16 | M 14 02:25 ∆ 16 08:05 | M 27 20:03 ₹ 29 21:29 | Ω 2 22:10 Ω 5 04:31 | 14 11:12 16 16:01 | ≈ 28 03:27 ∺ 30 02:26 | ♂ 5 10:51 ※ 7 12:24 | ≈14 21:47 ₩ 16 22:27 | ¥27 06:50 ¥29 07:36 | ≈ 4 10:59 ∀ 6 15:50 | 13 21:43 16 02:01 |
| ML30 14:45 | 7 23:16 M 10 00:57 | 18 10:48 ₹20 11:25 | <u>July</u> 1871 | オ 7 07:28 号 9 07:49 | ₹18 17:29 ₹20 16:56 | Feb. 1873 | ¥ 9 11:56 Y 11 11:37 | 18 22:13 20 23:05 | 831 08:28 | 8 18:07 10 19:23 | 18 04:32 120 06:30 |
| Dec. 1869 2 15:50 3 4 18:21 | オ 12 01:30 古 14 02:34 | 6 22 11:30 ≈ 24 12:53 | ♂ 1 21:25 ※ 3 21:33 | ≈11 07:11 ¥ 13 07:33 | ₹ 22 16:22 ₹ 24 17:51 | Y 1 02:33 B 3 05:42 II 5 12:46 | 8 13 13:26 1 15 18:31 | ∏23 02:27 €25 08:44 | Sept. 1874 II 2 10:49 | 112 21:05 15 00:12 | Ω 22 08:58 Ω 24 12:40 |
| ≈ 6 23:57 | ≈16 05:54 ★ 18 12:42 | ₹26 17:13 ₹29 01:23 | ₹ 5 23:43 | Y 15 10:51 E 17 18:13 | 3 26 23:00 1 29 08:08 | 95 7 23:08 | 18 02:51 \(\overline{\Omega} 20 \) 13:32 | Ω27 17:35 | Ω 4 15:20 Ω 6 22:10 | \Omega 17 05:16 M 19 12:29 | m 26 18:04 \Overline{\ |
| ¥ 9 09:18 Υ11 21:24 | $\mathcal{Y}_{20}^{20}_{23:01}$ | 8 31 12:47 | 8 10 14:51 1 13 03:08 | I 20 05:17 © 22 18:14 | © 31 20:04 | Ω 10 11:17 m 12 23:54 | m 23 01:37 Ω 25 14:22 | March 1874 Mg 2 04:24 | m 9 07:15 <u>Ω</u> 11 18:26 | △ 21 21:58 № 24 09:32 | Oct. 1875 |
| 14 09:54 11 16 20:43 | ∏25 23:39 €28 10:15 | Jan. 1871 II 3 01:35 | © 15 16:08 Ω 18 04:03 | Ω25 07:00 m 27 18:23 | Aug. 1872 Ω 3 08:58 | <u>Ω</u> 15 12:10 <u>M</u> 17 23:14 | 11.28 02:47 √ 30 13:12 | <u>ፍ</u> 4 16:40 7 05:38 | 14 07:13 16 20:10 | \$\frac{\textit{X}}{26} \frac{22:21}{29} \frac{10:37}{10:37}\$ | 1 11:30 3 23:28 |
| Ω 19 05:02 Ω 21 11:10 | 62 30 18:34 | 5 13:42 7 23:56 | m 20 13:57 Ω 22 21:31 | △ 30 03:53 | M 5 21:25 | 者 20 07:50 3 22 12:53 | <u>Sept.</u> 1873 | 岁 9 17:44 岁 12 02:57 | 6 19 07:04 ≈ 21 14:13 | ≈ 31 20:16 | ♂ 6 12:09 ※ 8 23:28 |
| m 23 15:41 Ω 25 19:04 | July 1870 10 3 00:41 10 5 04:55 | M 10 07:55 △ 12 13:46 | M 25 02:44 ₹ 27 05:44 | Feb. 1872 L 111:08 | 10 17:44 13 00:02 | ≈24 14:26 ₹ 26 13:51 ₹ 28 13:12 | ♂ 1 20:02 ※ 3 22:51 | ≈14 08:05 ¥ 16 09:35 Y 18 09:04 | #23 17:25 \$\begin{pmatrix} 223 17:25 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Apr. 1875 3 02:09 Y 5 04:34 | # 11 07:33 |
| M27 21:44 | M 7 07:42 | M₁4 17:40 ₹16 20:01 | 3 29 07:06 ≈ 31 07:55 | る 3 15:48 5 17:55 | 315 03:06 ≈17 03:34 | | ≈ 3 22:51 ★ 5 22:47 Υ 7 21:49 | 18 09:04 20 08:37 122 10:10 | B 27 17:34 I 129 18:14 | 5 04:34 7 04:56 1 9 05:03 | Ц 1 / 14:05 |
| <u>Ja</u> n. 1870 | ダ 9 09:41 3 11 11:54 | ₹318 21:36 ₹20 23:33 | Aug. 1871 | ≈ 7 18:19 ₩ 9 18:36 Υ 11 20:46 | 19 03:01 721 03:33 23 07:11 | March 1873 2 14:44 | Π 12 01:37 | 95 24 14:59 | Oct. 1874 | ॼ 11 06:35 | 19 15:06 Ω21 18:05 |
| ♂ 1 03:55 ※ 3 09:35 | ≈13 15:33 ¥ 15 21:48 | ₹23 03:22 ₹25 10:19 | Aug. 1871 X 2 09:45 Y 4 14:17 | 8 14 02:32 | $\pm 25\ 15:01$ | 1 4 20:04 5 7 05:26 | © 14 08:52 Ω 16 19:19 | Ω 26 23:17 M 29 10:18 | 1 21:22 0 4 03:42 | Ω 13 10:48 M 15 18:08 | ™ 23 23:45 № 26 08:04 |
| ₹ 5 18:14 | Y 18 07:14 20 19:08 | 2 7 20:44 1 30 09:19 | 8 6 22:36 II 9 10:16 | Ⅱ 16 12:27 519 01:07 | \$\frac{928}{28}\$ 02:25 \$\frac{928}{20}\$ 15:16 | Ω 9 17:26 m 12 06:09 | M) 19 07:35 ∆ 21 20:18 | △ 31 22:50 | m 6 13:03 n 9 00:41 | 18 04:12 M20 16:09 | 1 28 18:32 √ 31 06:33 |
| 8 10 18:15 1 13 05:35 | П 23 07:32 © 25 18:14 | Feb. 1871 | © 11 23:13 Ω 14 10:59 | Ω 21 13:55 mb 24 00:58 | Sept. 1872 | 14 18:10 17 04:52 | M24 08:31 ₹26 19:13 | Apr. 1874 M. 3 11:43 | M 11 13:33 | \$\frac{\textit{X}}{23} 04:59 \$\frac{25}{25} 17:26\$ | Nov. 1875 |
| © 15 13:59 Ω 17 19:21 | \Omega 28 02:04 M 30 07:12 | 1 21:38Ω 4 07:37 | m 16 20:17 Ω 19 03:08 | ₾ 26 09:44 № 28 16:33 | m 2 03:34 | 7 19 13:40 8 21 19:54 | 3 29 03:13 | 考 5 23:48 8 09:43 | 316 14:02 ≈18 22:39 | ≈28 04:03 ¥ 30 11:25 | ♂ 2 19:18 ※ 5 07:22 |
| m 19 22:31 Ω 22 00:44 | Aug. 1870 | m 6 14:42 a 8 19:31 | M21 08:08 <u>23</u> 11:50 | March 1872 | M 6 23:11 2 9 06:03 | ≈23 23:11 ¥26 00:06 Y28 00:08 | Oct. 1873 ≈ 1 07:45 | ≈10 16:22 ★12 19:32 | ₹21 03:31 Υ 23 05:03 | May 1875 Y 2 15:07 | ≈ 5 07:22 ★ 7 16:53 Υ 9 22:35 |
| M24 03:07 ₹26 06:27 | 1 10:31 M 3 13:06 | 10 23:02 13 02:02 | ₹25 14:34 ≈27 16:46 | オ 1 21:42 ち 4 01:12 | 311 10:31 ≈13 12:37 | 8 30 01:15 | ₹ 1 07:45 ₹ 3 09:11 ₹ 5 08:53 | Y 14 20:04 H 16 19:37 H 18 20:06 | 25 04:38 II 27 04:10 | 2 15:07 4 15:51 I 6 15:13 | 12 00:35 11 14 00:16 |
| 3 28 11:16 ≈ 30 17:55 | \$\frac{\mathbb{Z}}{5} \frac{5}{15:48} \\ 7 \frac{19:13}{19:13} | 3 15 05:01 ≈ 17 08:23 | ₹29 19:22 ₹31 23:45 | ≈ 6 03:16 ★ 8 04:43 | ¥ 15 13:14 Y 17 13:59 | Apr. 1873 | 7 08:47 I 9 10:52 | 23:14 وف | \$\frac{929}{05:34}\$\lfrac{31}{0:19}\$ | S 8 15:14 | 15 23:42 18 00:57 |
| Feb. 1870 | ≈ 9 23:55 ¥ 12 06:31 | ₹ 19 12:54 Ŷ 21 19:36 | Sept. 1871 | 10 07:05 12 12:05 | 19 16:53 11 21 23:26 | 1 05:16 3 13:11 0 6 00:25 | ©11 16:31 Ω14 01:57 | Ω23 06:05 M 25 16:30 | Nov. 1874 | Ω 10 17:46 Mp 13 00:03 | m 20 05:29 n 22 13:39 |
| ¥ 2 02:46 ¥ 4 13:52 | Y 14 15:37 17 03:09 II 19 15:43 | 8 24 05:17 1 26 17:30 | 3 07:15 II 5 18:11 | П 14 20:51 © 17 08:50 | ©24 09:48 Ω26 22:24 | m 8 13:02 | M 16 13:59 △ 19 02:43 | <u>28</u> 05:04 M 30 17:55 | m 2 18:58 n 5 06:39 | △ 15 09:56 № 17 22:10 | M.25 00:34 27 12:53 |
| 7 02:24 II 9 14:26 | 9 22 03:01 | March 1871 | 8 07:02 Ω 10 19:02 | Ω 19 21:41 Mp 22 08:48 | M 29 10:42 | 11 00:59 M 13 11:11 | M21 14:36 24 00:48 | May 1874 | M 7 19:40 <u>メ</u> 10 08:25 | ₹20 11:04 ₹22 23:24 | ਰ30 01:35 |
| © 11 23:49 Ω 14 05:29 | Ω 24 11:06 m 26 15:41 | © 1 06:10 Ω 3 16:36 | M 13 04:11 Ω 15 10:13 m 17 14.00 | 24 17:05 M 26 22:55 | Oct. 1872 <u>Ω</u> 1 21:04 m 4 05:12 | 7 15 19:18 3 18 01:22 | ₹26 08:48 ≈28 14:20 | 3 05:38 5 15:20 | 312 19:49 ≈15 05:04 | ≈25 10:14 ¥ 27 18:41 | Dec. 1875 ≈ 2 13:49 |
| m 16 07:55 Ω 18 08:38 m 20 00 26 | ₾ 28 17:49 № 30 19:09 | M 5 23:29 <u>Ω</u> 8 03:15 M 10 05 25 | M 17 14:09 ✓ 19 17:12 ✓ 21 20 11 | 2 9 03:12 3 1 06:39 | M 4 05:13 | ≈20 05:27 ★ 22 07:51 | ₩ 30 17:26 | ≈ 7 22:34 ★ 10 03:07 | Υ 17 11:29 Υ 19 14:52 | Υ30 00:00 | ≈ 2 13:49 ★ 5 00:23 ↑ 7 07:49 |
| M20 09:26 ₹22 11:53 | Sept. 1870 | M 10 05:25 ✓ 12 07:30 | ₹21 20:11 ≈23 23:25 ₹26 02:16 | Apr. 1872 | る 8 16:06 ≈10 19:18 | Y24 09:22 26 11:18 | Nov. 1873 Y 1 18:45 | Y 12 05:19 E 14 06:02 | 8 21 15:45 1 123 15:30 | June 1875 1 02:07 | 9 11:24 II 11 11:47 |
| ⋜ 24 16:50 ≈ 27 00:19 | 조 1 21:12 중 4 00:52 | 314 10:29 ≈16 14:45 ¥18 20:25 | ₹26 03:16 ¥ 28 08:26 | ≈ 2 09:36 ★ 4 12:27 Υ 6 15:57 | ¥ 12 21:26 Y 14 23:26 | ∏28 15:10 ©30 22:07 | 3 19:33 1 5 21:25 8 01:56 | 11 16 06:43 18 09:02 | Ω 25 15:58 Ω 27 19:06 m 30 02:14 | Ⅱ 3 02:03 ⑤ 5 01:33 ○ 7 02:46 | \$\insp\begin{align*} 13 10:43 \\ \Omega 15 10:27 \\ \Omega 17 13:08 \end{align*} |
| March 1870 | ≈ 6 06:28 ¥ 8 13:56 Y 10 23:21 | Υ 18 20:25 Υ 21 03:48 23 13:27 | 830 15:56 Oct. 1871 | 8 21:20 11 11 05:40 | 3 17 02:44 1 19 08:46 | May 1873 | Ω 10 10:02 | Ω20 14:30 № 22 23:48 Ω 25 11:57 | M) 30 02:14 | Ω 7 02:46 m 9 07:28 Ω 11 16:19 | 19 19:56 19 19:56 122 06:27 |
| ₹ 1 09:55 Ŷ 3 21:13 | 10 23:21 13 10:45 11 15 23:27 | I 26 01:26 S 28 14:21 | Oct. 1871 II 3 02:25 5 15:05 | 11 05:40 13 17:02 Ω16 05:49 | \$\infty 21 18:14 \$\infty 24 06:19 \$\infty 26 18:47\$ | ∩ 3 08:23 m 5 20:41 ∩ 8 08:48 | m 12 21:21 a 15 10:04 m 17 21:55 | M₂28 00:49 ₹30 12:15 | Dec. 1874 <u>a</u> 2 13:13 b 5 02:14 | M 14 04:18 ✓ 16 17:14 | 24 18:56 327 07:38 |
| 8 6 09:41 II 8 22:11 S11 08:48 | 113 23:27 18 11:31 \Omega 20 20:40 | 1 31 01:41 | Ω 8 03:35 M 10 13:18 | My 18 17:25 ➡21 01:57 | 11 26 18:47 29 05:21 11 31 13:04 | M 10 18:52 ✓ 13 02:16 | 20 07:30 222 14:37 | A 30 12:15 | 7 14:52 3 10 01:45 | ₹16 17:14 ₹19 05:21 ≈21 15:51 | ≈29 19:35 |
| - 11 00.40 | 0 620 20.40 | | 1.10 1.10 km | -21 01.37 | 11001 10.04 | . 13 04.10 | - 22 17.37 | | O 10 01.43 | | |

| \$\frac{1}{2} \frac{1}{2} \fr |
|---|
|---|

| May 1882 M. 2 08:16 A 16:33 D. 9 02:59 H 11 05:57 Y 15 10:28 H 17 14:07 © 19 20:15 Ω 22 05:30 Multiple 1882 A 1 00:28 A 1 1 17:20 G 16 04:47 Ω 18 13:51 M 22 1 01:16 A 28 09:39 A 11 104:17 A 18 13:51 M 22 01:16 A 28 09:39 A 10 2:21 A 10 2:28 A 1 02:21 A 10 2:28 A 1 02:21 A 10 3 02:21 A 10 3 02:21 A 10 3 02:21 A 10 3 02:31 A | Nov. 1882 | S10 20:24 ≈13 03:41 H15 07:05 Y17 07:55 S19 08:02 H221 09:12 ©23 12:36 A25 18:45 №28 03:30 A30 14:28 Oct. 1883 M. 3 03:02 X 5 16:08 S 803:59 ≈10 12:44 H12 17:31 Y14 18:54 H18:54 W25 09:09 A27 20:25 M.30 09:12 Nov. 1883 X 1 22:12 S 4 10:10 ≈ 6 19:54 H 10:52 X 1 05:27 S13 05:53 H15 05:17 ©17 05:35 A19 08:41 | Dec. 1883 ★ 401:33 ★ 401:33 ★ 401:33 ★ 701:355 ★ 401:33 ★ 101:5:55 ★ 101:355 ★ 101:355 ★ 101:355 ★ 101:355 ★ 101:355 ★ 101:355 ★ 101:36 ★ 101:37 ★ 101:36 ★ 101 | H10 22:37 13 01:19 11 10 12:37 13 01:19 11 10 12:37 13 01:19 14 10 12:37 15 10 10:38 16 10 10:38 17 24 12:14 18 27 00:54 18 29 12:17 18 4 1 20:36 19 10 06:53 10 10 10:53 10 10 10:53 10 10 10:53 10 10 10:53 11 10:00 11 11:58 11 10:00 11 11:58 11 11 11:58 | Dec. 1884 ★22 20:48 ★22 20:48 ★25 05:35 Dec. 1884 ★22 20:48 ★25 05:35 Dec. 1884 ★22 10:36 \$ 31 12:11 Jan. 1885 \$ 2 11:23 \$ 4 12:36 \$ 4 12:36 \$ 9 02:45 \$ 11 14:46 \$ 14 03:34 \$ 16 15:39 \$ 7 21:31 \$ 9 02:45 \$ 11 12:11 \$ 12 02:23 \$ 12 12:29 \$ 12 22:36 \$ 13 03:07 \$ 10 10:32 \$ 12 02:23 \$ 10 10:32 \$ 15 08:49 \$ 10 10:32 \$ 12 02:35 \$ 10 10:32 \$ 12 02:35 \$ 10 10:32 \$ 12 02:35 \$ 10 10:32 \$ 12 02:35 \$ 10 10:32 \$ 12 02:36 \$ 10 10:32 \$ 12 02:36 \$ 10 10:32 \$ 12 02:36 \$ 10 10:32 \$ 12 02:36 \$ 10 10:32 \$ 12 02:36 \$ 10 10:32 \$ 10 10:3 | July 1885 X 2 00:21 4 10:56 6 18:15 8 21:38 8 10 21:56 R 12 21:03 R 10 21:56 R 10 12 21:79 R 10 10:11 R 10 0:10 R 10 0:10 R 10 0:10 R 10 0:10 R 11 00:06 R 12 00:00 R 11 00:00 R 12 00:00 R 13 00:00 R 14 00:00 R 15 00:00 R 16 19:12 R 17 00:11 R 17 00:00 R 1885 R 10 12:00 R 10 00:00 R 11 10:00 R 11 | Jan. 1886 | \(\text{\ | Feb. 1887 H 2 18:22 9 5 00:26 R 9 03:12 11 03:08 M 13 04:29 21 11 03:08 M 15 08:30 M 21 10:308 M 15 15:40 22 10:39 H 22 13:36 H 22 13:36 H 20:05 M 20:47 R 8 14:35 R 14 15:51 M 12 13:41 K 14 15:55 M 12 13:41 K 14 15:55 M 12 13:41 K 14 15:55 M 12 13:41 K 13:55 M 12 13:41 K 14 15:55 M 12 13:41 K 13:55 M 12 13:41 K 14 15:55 M 12 13:41 K 14 15:55 M 12 13:41 K 10 13:55 M 12 13:41 K 10 13:55 M 12 13:41 K 10 13:55 K 12 10:40 K 20 00:34 K 20 00:47 K 10 10:07 M 9 00:34 K 11 01:26 K 15 13:59 K 18 01:49 K 10 13:55 K 11 01:26 K 15 13:59 K 18 01:49 K 10 10:50 K 11 01:26 K 11 10:26 K 11 10:2 | Aug. 1887 | Feb. 1888 |
|--|-----------|--|---|---|---|--|-----------|--|--|--|---|
| Nov. 1882 \$\Omega\$ 1 22:59 \$\mathrm{m}\$ 4 10:12 \$\omega\$ 6 22:55 \$\mathrm{m}\$ 9 11:05 | | | June 1884 Ω 2 06:05 ℝ 4 17:50 ℤ 7 06:44 ℧ 9 19:12 | ™ 8 03:22 № 10 10:08 № 12 20:24 № 15 08:36 ─ 17 21:19 ≈ 20 09:39 | 19 16:45 19 20:48 124 11:23 26 23:25 29 12:01 | Jan. 1886 | M 9 13:35 | | Aug. 1887 ≈ 2 23:31 ★ 5 09:16 Ŷ 7 21:07 8 10 09:49 II 12 21:18 | ≈ 10 05:51 ★ 12 13:33 ϒ 14 23:36 ► 17 11:37 Ⅱ 20 00:09 | ₩21 18:13 ₩24 02:03 ₩26 12:33 Щ29 00:56 ₩31 13:05 |

| Sept. 1888 \$\mathcal{O}\$ 2 22:43 | March 1889 Mp 15 11:42 | Sept. 1889 △ 24 22:44 | Apr. 1890 Mp 1 19:01 | Oct. 1890 • 12 07:38 | Apr. 1891 M23 21:52 | Nov. 1891 M. 1 00:30 | May 1892 ✓ 12 15:39 | Nov. 1892 | June 1893 | Dec. 1893 ≈11 23:35 | June 1894 X 23 14:10 |
|---|--|---|---|--|--|--|---|---|--|---|--|
| m 5 04:48 <u>ណ</u> 7 07:56 | 17 16:48 17 19:38 | M₂27 03:36 ₹ 29 07:06 | 4 04:38 M 6 11:35 | M 14 16:51 | \$\frac{1}{26} 07:03 \$\frac{1}{28} 14:09\$ | 3 11:37 5 20:45 | 315 02:25 ≈17 10:51 | ≈24 16:27 ¥27 00:13 | ≈ 3 20:43 ₩ 6 06:22 | ₹ 14 11:06 Υ 16 20:04 | 26 01:02 28 08:28 |
| M 9 09:34 | ₹ 21 21:45 | | ₹ 8 16:38 | る 19 05:32 | ≈30 19:09 | ≈ 8 03:29 | ¥ 19 16·34 | $\Upsilon^{27}_{29}_{04:52}$ | Y 8 13:04 | 8 19 01:18 | II 30 11:50 |
| オ 11 11:19 ろ 13 14:17 | ₹24 00:21 ₹26 04:01 | Oct. 1889 | ⋜ 10 20:31 ≈ 12 23:39 | ≈21 09:23 ¥23 11:49 ¥25 13:35 | May 1891 | ₹ 10 07:35 Υ 12 09:28 | Y 21 19:38 2 3 20:42 | Dec. 1892 | 8 10 16:25 1 12 17:00 | Ⅱ 21 02:50 ② 23 02:04 | July 1894 |
| ≈15 18:59 ₩ 18 01:30 | ₹ 28 08:54 ₹ 30 15:17 | ≈ 3 13:15 ★ 5 16:39 Υ 7 20:56 | ₹ 15 02:21 Υ 17 05:16 | Y 25 13:35 2 7 15:58 | Υ 2 22:09 Υ 4 23:46 | 8 14 10:10 1 16 11:14 | 11 25 21:05 27 22:23 | B 1 06:38 II 3 06:33 | $\mathfrak{O}_{1616:35}$ | Ω 25 01:10 Mp 27 02:25 | 2 12:07 Ω 4 11:14 |
| 20 09:53 22 20:21 | Apr. 1889 | Y 7 20:56 10 03:08 | 2 19 09:30 1 21 16:22 | II 29 20:31 | 8 7 01:11 9 03:54 | Ω 18 14:20 Ω 20 20:47 | Ω 30 02:20 | ♀ 5 06:22 Ω 7 08:06 | ភ្ជា 18 19:39 ភ្ 21 02:49 | <u>Ω</u> 29 07:26 M 31 16:30 | m 6 11:26 △ 8 14:31 |
| II 25 08:37 527 21:17 | 1 23:45 II 4 10:44 | II 12 12:13 Si 15 00:09 | ©24 02:28 Ω26 14:55 | Nov. 1890 5 1 04:26 | \$\frac{911}{20}\$11 09:21 \$\frac{1}{20}\$13 18:13 | № 23 06:52 № 25 19:17 | June 1892 Mp 1 10:00 | ከ 9 13:25 <u>ជ</u> 11 22:55 | ML23 13:41 | Jan. 1894 | 1 10 21:18 1 3 07:15 |
| £30 07:55 | 9 6 23:31 Ω 9 11:50 | Ω 17 13:04 | M 29 03:20 | Ω 3 15:33 My 6 04:11 | M 16 05:53 ∆ 18 18:22 | M 28 07:47 | 1 10:00 2 3 21:10 M 6 10:02 | M₁4 11:21 ✓ 17 00:25 | 3 28 15:05 | 3 04:20 5 17:05 | ₹15 07:15 ₹15 19:06 ≈18 07:40 |
| Oct. 1888 | M) 11 21:12 | M 20 00:14 Ω 22 07:51 | May 1890 | <u> </u> | $\mathbb{L}_{2105:32}$ | ₹ 30 18:32 | ₹ 8 22:20 | ⋜ 19 12:13 | July 1893 | ≈ 8 05:29 | ¥ 20 20:07 |
| M 2 14:45 Δ 4 17:43 | <u>№</u> 14 02:32 № 16 04:41 | M24 12:05 ₹ 26 14:19 | <u>Ω</u> 1 13:19 <u>M</u> 3 20:03 | M 11 00:52 X 13 07:12 | 3 23 14:12 3 25 20:23 | Dec. 1891 る 3 02:50 | ⋜ 11 08:33 ≈ 13 16:24 | $\approx 21\ 22:02$ $\approx 24\ 05:49$ | ≈ 1 02:25 ★ 3 11:59 | ₹ 10 16:51 | 23 07:20 25 15:56 |
| 1 6 18:18 ★ 8 18:29 | 者 18 05:25 名 20 06:34 | ★ 28 16:06 ★ 30 18:36 | 者 6 00:07 8 02:46 | ♂ 15 11:32 ≈ 17 14:45 | ≈ 28 00:37 ¥ 30 03:41 | ≈ 5 08:54 ₩ 7 13:13 ₩ 9 16:18 | X 15 22:07 Y 18 02:04 | Y 26 11:30 2 8 15:01 | Y 5 19:24 8 00:12 | 8 15 09:15 11 17 12:40 | ∏27 20:54 €29 22:26 |
| 310 20:10 ≈13 00:24 | ≈22 09:25 ★ 24 14:26 | Nov. 1889 | ≈10 05:06 ★12 07:53 | ₹ 19 17:31 Y 21 20:27 | June 1891 | Υ 9 16:18 8 11 18:40 | 2 0 04:37 1 22 06:20 | II 30 16:39 | ∏ 10 02:20 12 02:41 | Ω 19 13:15 Ω 21 12:38 | Q 31 21:57 |
| ₹ 15 07:19 | Υ 26 21:36 29 06:46 | Υ 1 22:23 Υ 4 03:41 | Υ 14 11:40 8 16 16:59 | 2 24 00:12 1 26 05:35 | Y 1 06:14 3 08:59 | Ⅱ 13 21:03 ១ 16 00:32 | Ω 24 08:18 Ω 26 11:56 | Jan. 1893 5 1 17:21 | Ω 14 02:56 M) 16 05:06 | ្រាំ 23 12:58 <u>ជំ</u> 25 16:18 | Aug. 1894 My 2 21:31 |
| 8 20 03:16 1 22 15:33 | May 1889 | 8 6 10:48 II 8 20:11 | Ⅱ 19 00:29 521 10:33 | 28 13:25 | 3 08:59 II 5 12:45 5 7 18:28 | Ω 18 06:22 Mp 20 15:26 | m 28 18:39 | Ω 3 18:50 Mb 5 22:57 | 18 10:54 M20 20:45 | M 27 23:48 ₹ 30 10:52 | 1 4 23:13 1 7 04:28 |
| \$25 04:26 Ω27 16:04 | Ⅱ 1 17:57 ⑤ 4 06:42 | ©11 07:56 Ω13 20:57 | Ω23 22:46 M) 26 11:26 | Dec. 1890 Ω 1 00:00 | Ω 10 02:52 Mp 12 13:57 | <u>A</u> 23 03:19 M 25 16:01 | July 1892 △ 1 04:56 | 8 07:02 M 10 18:43 | 23 09:11 25 21:47 | Feb. 1894 | \$\frac{7}{8} 9 13:29 \$\frac{12}{5} 01:11 |
| M 30 00:23 | Ω 6 19:30 | M 16 08:57 | <u>28</u> 28 22:15 | m 3 12:25 | <u> </u> | <u>₹</u> 28 02:59 | M 3 17:33 | <u>⊀</u> 13 07:46 | ≈ 28 08:49 | る 1 23:36 | ≈ 14 13:48 |
| Nov. 1888 | መ 9 05:59 ፲ 11 12:31 | △ 18 17:40 M 20 22:25 | ML31 05:37 | <u>Ω</u> 6 00:34 <u>M</u> 8 10:16 | M 17 14:01 | 6 30 10:50 | ₹ 6 05:57 ₹ 8 15:58 | 6 15 19:32 ≈ 18 04:45 | ₩ 30 17:46 | ≈ 4 11:55 ₩ 6 22:48 ₩ 9 07:56 | ₹ 17 02:01 Υ 19 12:56 |
| Ω 1 04:25 Π 3 05:04 | 13 15:08 1 15 15:19 | \$\frac{\times}{23} 00:06 \$25 00:29 | June 1890 2 09:33 | 岁 10 16:33 岁 12 19:54 | 3 22 04:24 ≈ 24 07:30 | Jan. 1892 ≈ 1 15:46 | ≈10 23:03 ★13 03:52 | ₹20 11:37 Y 22 16:51 | Aug. 1893 Y 2 00:49 | 8 11 15:01 | 2 21 21:48 1 24 03:53 |
| 夕 5 04:17 ろ 7 04:18 | る17 15:06 ≈19 16:18 | ≈27 01:21 ¥ 29 04:00 | ♂ 4 11:11 ≈ 6 12:03 | ≈14 21:37 ★16 23:12 | ₹26 09:27 ₹28 11:36 | ₹ 3 18:58 | Y 15 07:26 17 10:29 | 2 24 20:54 1 26 23:55 | 8 4 06:02 II 6 09:25 | ∏ 13 19:44 ூ15 22:06 | Ω 26 07:02 Ω 28 07:57 |
| ≈ 9 06:54 ¥ 11 12:57 | ₹21 20:10 1 24 03:04 | Dec. 1889 | X 8 13:39 Y 10 17:03 | Y 19 01:51 | 8 30 14:51 | 8 00:40 II 10 04:23 | II 19 13:23 521 16:35 | \$\frac{9}{29}\$ 02:13 \$\frac{1}{2}\$ 31 04:44 | S 8 11:16 Ω10 12:35 | Ω 17 22:57 Mp 19 23:51 | M 30 08:07 |
| 9 13 22:07 16 09:23 | 8 26 12:39 1 29 00:15 | Υ 1 09:10 | 8 12 22:51 1 15 07:08 | 8 21 06:17 Ⅱ 23 12:46 9 25 21:21 | July 1891 II 2 19:39 | \$\oldsymbol{\Omega} 12 09:06 \$\oldsymbol{\Omega} 14 15:27\$ | Ω23 20:53 M) 26 03:28 | Feb. 1893 | Mp 12 14:57 ♣ 14 20:05 | <u>A</u> 22 02:39 M 24 08:48 | Sept. 1894 <u>•</u> 1 09:22 |
| Ⅱ 18 21:49 521 10:37 | 31 13:05 | 3 16:56 H 6 03:01 9 8 14:57 | \$\frac{15}{9}\$17 17:40 \$\frac{1}{2}\$0 05:55 | Ω28 07:58 My 30 20:12 | 5 02:15 Ω 7 10:56 | m 17 00:11 △ 19 11:35 | 28 13:10 M31 01:29 | m 2 08:55 | M₁7 04:54 ₹19 16:45 | 2 26 18:40 | M 3 13:23 |
| Ω 23 22:38 | June 1889 \$\mathcal{O}\$ 3 02:00 | Ω 11 03:57 | M 22 18:44 ♣ 25 06:20 | • | መ 9 21:49 ፲ 12 10:16 | M22 00:25 ₹24 12:06 | | 7 02:59 7 9 15:48 | ₹19 10.43 ₹22 05:22 ≈24 16:26 | March 1894 ♂ 1 06:57 | 중 5 21:06 중 8 08:05 |
| m 26 08:12 Ω 28 14:01 m 30 16 ax | M 5 13:16 | M 13 16:27 Ω 16 02:30 m 18 00 46 | M 27 14:57 | Jan. 1891 <u>Ω</u> 2 08:46 m 4 10.25 | \mathbb{L}_{14} 22:28 | 3 26 20:26 | Aug. 1892 | ⋜ 12 03:54 | ¥ 27 00:54 | ≈ 3 19:21 | ≈10 20:38 ¥ 13 08:45 Ŷ 15 19:09 |
| TL30 16:04 | M 10 01:14 | 18 08:46 20 11:19 | ₹ 29 19:47 | M 4 19:35 ズ 7 02:55 ろ 9 06:26 | ₹17 08:06 ₹19 13:57 | ≈29 00:59 ★31 02:56 | ♂ 5 00:33 ※ 7 07:25 | ≈14 13:10 ★ 16 19:20 | 9 29 07:02 31 11:31 | ₩ 6 06:02 ₩ 8 14:24 | 218 03:22 |
| Dec. 1888 2 15:42 | \$\frac{12}{5} \frac{12}{14} \frac{02:06}{01:31}\$ | 3 22 11:25 ≈ 24 10:54 | July 1890 | ≈ 11 07:14 | ≈21 16:26 ₩23 17:07 | Feb. 1892 | ₹ 7 07:25 ₹ 9 11:19 Υ 11 13:42 | 18 23:21 21 02:25 | Sept. 1893 | 8 10 20:38 11 13 01:09 | 1120 09:24 222 13:26 |
| ♂ 4 14:58 ≈ 6 15:56 | ≈ 16 01:27 ★ 18 03:38 | ¥26 11:42 Υ28 15:21 | ≈ 3 21:17 ★ 5 21:19 Υ 7 23:17 | ₹ 13 07:10 ₹ 15 08:11 | $\mathcal{Y}_{25}^{25}_{17:53}^{17:53}$ | £ 2 04:07 4 06:07 | 8 13 15:56 1 15 18:52 | Ⅲ 23 05:20 № 25 08:31 | II 2 14:55 9 4 17:39 | © 15 04:19 Ω 17 06:39 | Ω24 15:52 M 26 17:29 |
| ¥ 8 20:12 ¥ 11 04:18 | 20 09:14 22 18:22 | 8 30 22:34 | 8 10 04:22 | 2 17 11:46 1 19 18:25 | Д30 01:10 | ∏ 6 09:51 | 17 22:53 20 04:14 | 82 27 12:21 | Ω 6 20:18 M 8 23:44 | № 19 08:59 № 21 12:31 | ≙ 28 19:28 № 30 23:13 |
| E 13 15:25 I 16 04:02 | ∏25 06:08 19:05 | Jan. 1890 II 2 08:56 | П 12 12:47 © 14 23:48 | Ω 22 03:44 Ω 24 14:51 | Aug. 1891 5 1 08:28 | Ω 10 22:47 m 13 08:00 | 22 11:26 ≙ 24 21:08 | March 1893 Mp 1 17:33 | <u>ជ</u> 11 05:11 N 13 13:35 | 1 23 18:24 2 6 03:23 | Oct. 1894 |
| \mathfrak{O}_{18} 16:41 \mathfrak{O}_{21} 04:22 | Ω 30 07:51 | Ω 4 21:16 Ω 7 10:14 | Ω 17 12:16 Mp 20 01:06 | ጥ 27 03:07 ፫ 29 15:45 | Ω 3 17:48 m 6 04:54 | △ 15 19:18 № 18 08:07 | M27 09:15 ₹ 29 22:14 | Ω 4 01:04 M 6 11:25 | オ16 00:52 3 18 13:28 | 3 28 15:01 ≈ 31 03:30 | 3 05:57 5 16:01 |
| ከ 23 14:09 ፫ 25 21:12 | July 1889 Mp 2 19:13 | ໜ 9 22:41 ≙ 12 09:24 | Ω 22 13:05 Ω 24 22:52 | Feb. 1891 | <u> </u> | ₹20 20:33 ₹23 06:05 | Sept. 1892 | る8 23:57 名11 12:27 | ≈21 01:00 ¥ 23 09:41 | Apr. 1894 | ≈ 8 04:19 ₹ 10 16:36 |
| M28 01:05 | m 2 19:13 a 5 04:02 m 7 09:35 | M 14 17:15 ₹ 16 21:35 | ₹27 05:13 ₹29 07:56 | M 1 03:26 | ₹13 16:47 ₹15 23:49 | ≈25 11:27 ¥27 13:13 | Sept. 1892 | ≈13 22:28 ¥ 16 04:52 | ₹23 09:41 ₹25 15:14 ₹27 18:32 | Υ 2 14:30 Υ 4 22:40 | Y13 02:51 U15 10:16 |
| Jan. 1889 | 3 9 12:00 3 11 12:17 | 318 22:50 ≈20 22:20 | ≈ 31 07:59 | 3 12:18 3 5 17:13 ≈ 7 18:30 | ≈18 02:46 ¥ 20 02:56 | Υ 29 13:14 | ≈ 3 16:59 ★ 5 20:46 Υ 7 22:09 | Y 18 08:13 20 09:54 | II 29 20:46 | 8 7 03:57 1 9 07:16 | II 17 15:18 19 18:49 |
| る 1 02·21 | ≈13 12:02 ★15 13:05 | ¥ 22 21:59 Y 24 23:50 | Aug. 1890 | Y 11 17:10 | 22 02:22 24 03:12 | March 1892 | | П22 11:25 ©24 13:54 | Oct. 1893 5 1 23:01 | Sin 109:43 Ω 13 12:17 | Ω21 21:41 M 24 00:32 |
| ≈ 3 02:52 ₩ 5 05:43 Υ 7 12:10 | Y 17 17:07 B 20 01:03 | 27 05:26 II 29 15:03 | ¥ 2 07:09 | 13 18:54 11 16 00:19 | II 26 06:55 © 28 13:56 | 2 13:33 II 4 15:49 6 20:51 | © 14 04:16 Ω 16 10:03 | Ω26 18:02 Mp 29 00:10 | Ω 4 02:07 M) 6 06:39 | M) 15 15:41 ♣ 17 20:25 | △26 03:53 M28 08:27 |
| 9 22:21 II 12 10:49 | 11 22 12:22 25 01:20 | Feb. 1890 | 8 6 11:06 1 8 18:38 1 1 05:34 | \$\frac{10}{9} \frac{10}{18} \frac{10}{9} \frac{12}{22} \frac{10}{12} \frac{10}{1 | Ω_{30}^{20} 23:39 | Ω 9 04:34 Mp 11 14:28 | m 18 18:03 △ 21 04:14 | <u>∆</u> 31 08:31 | 直 8 13:04 11 10 21:47 | $\mathbb{L}_{2003:01}$ | 30 15:05 |
| © 14 23:29 Ω 17 10:43 | Ω 27 13:56 M 30 00:52 | © 1 03:26 \Omega 3 16:29 | Ω 13 18:14 My 16 06:59 | M 23 09:21 | Sept. 1891 Mp 2 11:08 | 14 02:06 M 16 14:53 | M23 16:23 ₹26 05:30 | Apr. 1893 M. 2 19:07 | 13 08:50 15 21:25 | ₹22 11:55 ₹24 23:09 ≈27 11:38 | Nov. 1894 |
| m 19 19:50 | Aug. 1889 | m 6 04:38 <u>△</u> 8 15:05 | 18 18:53 M21 05:06 | M28 09:40 | 11:08 12:11:08 14:23:40 11:08 11:08 12:26 | 7 19 03:38 3 21 14:18 | 3 28 17:33 | ダ 5 07:31 3 7 20:16 | ≈ 18 09·35 | ₹ 29 23:17 | ≈ 4 12:28 ¥ 7 01 06 |
| ML24 07:28 | <u>Ω</u> 1 09:35 | \mathbb{L}_{10} 23:27 | ₹ 23 12:45 | March 1891 | 1 0 00:00 | ≈ 23 21:11 | Oct. 1892 | ≈ 10 07:15 | ¥20 19:14 Y23 01:13 | May 1894 Y 2 08:03 | ★ 4 12:28 ★ 7 01:06 Ŷ 9 11:51 |
| \$\frac{10:24}{528}\$ 12:04 | M 3 15:54 \$\frac{1}{2}\$ 5 19:48 | \$\frac{13}{5}\$\frac{05:17}{08:23}\$ | 325 17:09 ≈27 18:28 | オ 2 19:33 5 02:10 | 3 12 08:30 ≈ 14 12:55 | ₹26 00:04 ₹28 00:10 | ₹ 1 02:25 ₹ 3 07:12 Υ 5 08:41 | ¥ 12 14:47 ¥ 14 18:36 | 8 25 03:58 1 27 04:50 | 8 4 13:12 | 811 19:11 II 13 23:15 |
| ≈ 30 13:33 | ♂ 7 21:39 ※ 9 22:22 | ≈17 09:15 ¥ 19 09:14 | ₹29 17:59 ₹31 17:44 | ₹ 7 05:03 ₹ 9 05:04 | ¥ 16 13:49 ¥ 18 12:56 | 829 23:30 | 7 08:30 1 9 08:37 | 2 16 19:44 1 18 19:50 | ©29 05:33 Q 31 07:39 | Ⅱ 6 15:30 | 16 01:24 18 03:14 |
| Feb. 1889 1 16:14 3 21:37 | ₹ 11 23:25 Υ 14 02:32 | 2 21 10:15 2 23 14:18 | Sept. 1890 | \(\frac{9}{2}\)11 04:08 13 04:30 | 2 20 12:30 1 22 14:31 | Apr. 1892 II 1 00:04 | 95 11 10:38 | ©20 20:41 Ω 22 23:42 | Nov. 1893 | Ω 10 17:58 Mg 12 21:05 | m 20 05:57 △ 22 10:07 |
| 8 6 06:33 | 8 16 09:09 11 18 19:34 | П 25 22:30 © 28 10:15 | 2 19:49 II 5 01:52 | ∏ 15 08:07 © 17 15:51 | © 24 20:10 Ω 27 05:24 | 3 03:27 0 5 10:17 | Ω 13 15:36 Mp 15 23:42 | m 25 05:41 Ω 27 14:33 | ™ 2 12:09 № 4 19:17 | <u>മ</u> 15 02:24 17 09:54 | M ⋅24 15:49 2 6 23:13 |
| Ⅱ 8 18:28 11 07:15 | Ω 21 08:19 Ω 23 20:53 | March 1890 | 7 11:56 وف | Ω20 02:55 M 22 15:31 | M) 29 17:01 | ሽ 7 20:13 <u>ፍ</u> 10 08:11 | <u>ជំ</u> 18 10:23 ៤ 20 22:48 | ∏ L30 01:43 | M 7 04:46 ₹ 9 16:04 | オ19 19:21 3 22 06:36 | ♂ 29 08:41 |
| Q 13 18:28 m 16 02:54 | n 26 07:24 n 28 15:23 | Ω 2 23:19 Mb 5 11:18 | M 12 13:12 <u>ជំ</u> 15 00:44 | ₾ 25 03:58 № 27 15:25 | Oct. 1891 <u>•</u> 2 05:40 | 1 2 21:03 ₹ 15 09:41 | ₹23 11:53 ₹26 00:16 | May 1893 2 2 14:14 | る12 04:36 ≈14 17:11 | ≈24 19:05 ¥ 27 07:20 | Dec. 1894 ≈ 1 20:23 |
| <u>ជ</u> 18 08:45 N 20 12:52 | M 30 21:17 | መ 5 11:18 <u> </u> | 1 7 10:35 № 19 18:31 | ₹ 30 01:15 | M 4 18:17 ₹ 7 05:53 | る17 20:45 ≈20 04:55 | ≈28 10:20 ¥30 16:49 | ♂ 5 03:01 ≈ 7 14:37 | ₹ 17 04:03 Y 19 11:27 | 2 9 17:12 3 1 23:13 | ¥ 4 09:16 |
| ₹22 16:06 ₹24 18:59 | Sept. 1889 2 01:37 | ₹ 12 10:55 ₹ 14 15:09 | ₹22 00:06 ≈24 03:05 | Apr. 1891 | る 9 15:15 ≈11 21:18 | ₹22 09:28 Ŷ 24 10:53 | Nov. 1892 | ₹ 9 23:30 Y 12 04:43 | 8 21 14:56 11 23 15:25 | June 1894 | 9 05:14 II 11 09:24 |
| ≈26 21:59 | ♂ 4 04:43 ≈ 6 06:56 | ≈16 17:40 ★18 19:04 | ₹ 26 04:01 Y 28 04:20 | ≈ 3 13:12 ★ 5 14:53 Υ 7 14:57 | ¥ 13 23:51 Y 15 23:58 | 8 26 10:35 1 28 10:24 | $\mathbf{Y}_{119\cdot 37}$ | 14 06:31 11 16 06:15 | ©25 14:46 Ω27 15:04 | Ⅱ 3 01:30 ⑤ 5 01:35 | Ω 13 10:37 Ω 15 10:52 |
| March 1889 | ₹ 8 09:01 Y 10 12:17 | $ \begin{array}{c} $ | 830 05:58 | 8 9 15:16 | 17 23:27 11 20 00:21 | ©30 12:14 | 3 19:47 II 5 19:05 9 7 19:28 | \$\frac{18}{\Omega} 05:48 \$\frac{18}{\Omega} 20 07:08 | m 29 18:08 | Ω 7 01:31 Mp 9 03:13 | m 17 12:03 △ 19 15:29 |
| Y 1 01:42 Y 3 07:10 S 5 15:25 | H 12 18:13 H 15 03:43 | II 25 07:17 © 27 18:04 | Oct. 1890 II 2 10:46 | ☐ 11 17:49 ⑤ 14 00:02 | © 22 04:21 Ω 24 12:14 | May 1892 Ω 2 17:27 | 9 22:41 M 12 05:42 | M 22 11:47 | Dec. 1893 <u> </u> | 11 07:52 M 13 15:32 | M21 21:29 ✓ 24 05:41 |
| 5 15:25 II 8 02:41 5 10 15:30 | 13 03:43 17 16:03 Ω 20 04:47 | 03006:53 | 9 4 19:36 Ω 7 07:32 | Ω 16 09:59 My 18 22:17 | M 26 23:23 | m 5 02:28 | 12 03:42 14 16:15 M 17 04:54 | M₂27 07:36 ✓ 29 20:20 | ™ 4 10:37 № 6 22:24 | 7 16 01:34 6 18 13:08 | ₹24 03:41 ₹26 15:46 ≈29 03:32 |
| Ω 13 03:12 | My 22 15:19 | | my 9 20:15 | <u>\$\frac{10}{2}\$</u> 21 10:45 | == 27 12:03 | M 10 03:15 | √ 19 17:56 | ▲ ∠7 ∠0:20 | 3 9 10:59 | ≈21 01:39 | ★ 31 16:27 |

| with clock t | imes in U1/G | VI I | | | | | | | |
|--|--|---|--|-----------|--|---------------------|---|--|-------------------------------|
| Jan. 1895 Y 3 04:56 X 14:38 H 7 20:07 R 13 20:49 H 18 20:49 H 18 20:49 H 18 20:21 H 22 21:46 E 25 09:52 E 27 22:46 E 30 11:14 E 25 29:55 E 30:12 E 30:17 E 6 08:32 E 16 07:56 E 12 08:03 E 16 10:75 E 10 3:56 E 24 04:51 E 20 21:15:56 E 24 04:52 E 26 17:10 E 3 12:03 E 21 15:56 E 22 00:57 E 10 3:56 E 10 3:56 E 10 3:56 E 21 19:02 E 11 19:12 E 1 | July 1895 July 1 | Jan. 1896 H25 07:31 ©27 13:43 R29 16:30 R3 17:18 Feb. 1896 L2 17:54 R\$ 6 23:57 Ø 906:42 ※11 15:54 Y16 15:54 Y17 10 19 04:45 R\$ 22 03:29 R\$ 28 04:20 March 1896 L3 03:51 R\$ 3 03:59 R\$ 22 07:33 R\$ 21:36 X 12 09:21 X 17 11:00 H22:32 R\$ 22 07:33 R\$ 22 07:33 R\$ 22 07:33 R\$ 22 07:33 R\$ 23 14:28 Apr. 1896 X 1 15:16 X 20 20:25 R\$ 23 00:20 R\$ 21 04:27 R\$ 10 4:27 R\$ 10 23:20 R\$ 29 01:41 May 1896 X 1 0 23:20 R\$ 20 00:20 R\$ 20 00:30 R | Aug. 1896 Aug. 1896 | Feb. 1897 | Aug. 1897 A25 11:43 ₱27 18:33 A2 29 22:39 Sept. 1897 M. 1 01:13 X 5 5 06:28 X 7 10:33 X 9 16:06 X 9 16:06 X 9 16:26 M. 1 23:34 X 1 09:25 M. 1 20:49 ₱24 04:00 A21 13:50 X 3 0 09:49 Oct. 1897 Oct. 1897 Y 9 06:44 X 3 0 09:49 Oct. 1897 Y 9 11:55 X 2 11:55 | March 1898 ② 203:57 | Sept. 1898 \$\frac{11}{17:27} \bar{14}{10} 40:31 \$\frac{16}{12:14} 12:27 \$\frac{14}{10} 16 12:48 \$\frac{12}{12:25} 05:23 \$\frac{23}{12} 23:03 \$\frac{23}{12} 23:04 \$\frac{23}{12} 10:04 \$\frac{23}{12} | March 1899 March 1899 May 24 07:59 May 26 18:15 May 31 08:08 Apr. 1899 Apr. 1899 | Oct. 1899 ₱ 1 09:17 ♣ 3 21:06 |