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# New York (The Battery), NY - Jul 1778

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Wed | 1:23 | 4.7 | 2:04 | 4.8 | 7:54 | 0.4 | 8:22 | 1.0 | 4:32 | 7:34 | |
| 2 | Thu | 2:13 | 4.4 | 2:53 | 4.8 | 8:46 | 0.5 | 9:21 | 1.0 | 4:32 | 7:34 | |
| 3 | Fri | 3:05 | 4.2 | 3:43 | 4.9 | 9:36 | 0.7 | 10:14 | 0.9 | 4:33 | 7:34 | |
| 4 | Sat | 4:00 | 4.0 | 4:34 | 4.9 | 10:21 | 0.7 | 11:03 | 0.8 | 4:33 | 7:34 | |
| 5 | Sun | 4:56 | 4.0 | 5:22 | 5.1 | 11:05 | 0.8 | 11:50 | 0.7 | 4:34 | 7:34 | |
| 6 | Mon | 5:46 | 4.1 | 6:05 | 5.2 | 11:48 | 0.8 | | | 4:34 | 7:33 | |
| 7 | Tue | 6:32 | 4.1 | 6:45 | 5.3 | 12:34 | 0.5 | 12:30 | 0.7 | 4:35 | 7:33 | |
| 8 | Wed | 7:14 | 4.2 | 7:23 | 5.3 | 1:19 | 0.4 | 1:14 | 0.7 | 4:36 | 7:33 | |
| 9 | Thu | 7:54 | 4.2 | 7:58 | 5.3 | 2:02 | 0.3 | 1:57 | 0.7 | 4:36 | 7:32 | |
| 10 | Fri | 8:33 | 4.3 | 8:33 | 5.3 | 2:43 | 0.2 | 2:38 | 0.7 | 4:37 | 7:32 | |
| 11 | Sat | 9:13 | 4.3 | 9:08 | 5.2 | 3:22 | 0.1 | 3:17 | 0.7 | 4:38 | 7:31 | |
| 12 | Sun | 9:52 | 4.3 | 9:45 | 5.1 | 3:59 | 0.1 | 3:55 | 0.8 | 4:38 | 7:31 | |
| 13 | Mon | 10:34 | 4.3 | 10:29 | 5.0 | 4:35 | 0.2 | 4:33 | 0.8 | 4:39 | 7:30 | |
| 14 | Tue | 11:19 | 4.4 | 11:18 | 4.9 | 5:12 | 0.2 | 5:16 | 0.9 | 4:40 | 7:30 | |
| 15 | Wed | | | 12:06 | 4.6 | 5:53 | 0.3 | 6:11 | 1.0 | 4:41 | 7:29 | |
| 16 | Thu | 12:11 | 4.8 | 12:54 | 4.9 | 6:41 | 0.4 | 7:22 | 1.0 | 4:42 | 7:29 | |
| 17 | Fri | 1:06 | 4.7 | 1:44 | 5.1 | 7:38 | 0.4 | 8:35 | 0.9 | 4:42 | 7:28 | |
| 18 | Sat | 2:03 | 4.6 | 2:40 | 5.3 | 8:40 | 0.3 | 9:42 | 0.7 | 4:43 | 7:27 | |
| 19 | Sun | 3:07 | 4.5 | 3:43 | 5.5 | 9:41 | 0.2 | 10:43 | 0.4 | 4:44 | 7:27 | |
| 20 | Mon | 4:18 | 4.5 | 4:48 | 5.7 | 10:40 | 0.1 | 11:41 | 0.1 | 4:45 | 7:26 | |
| 21 | Tue | 5:25 | 4.7 | 5:49 | 6.0 | 11:38 | 0.0 | | | 4:46 | 7:25 | |
| 22 | Wed | 6:25 | 4.9 | 6:44 | 6.1 | 12:36 | -0.2 | 12:35 | -0.1 | 4:47 | 7:24 | |
| 23 | Thu | 7:20 | 5.1 | 7:36 | 6.1 | 1:31 | -0.4 | 1:31 | -0.2 | 4:48 | 7:24 | |
| 24 | Fri | 8:14 | 5.2 | 8:28 | 6.1 | 2:23 | -0.6 | 2:26 | -0.2 | 4:48 | 7:23 | |
| 25 | Sat | 9:08 | 5.2 | 9:21 | 5.8 | 3:12 | -0.6 | 3:17 | -0.1 | 4:49 | 7:22 | |
| 26 | Sun | 10:03 | 5.2 | 10:14 | 5.6 | 3:59 | -0.5 | 4:07 | 0.1 | 4:50 | 7:21 | |
| 27 | Mon | 10:57 | 5.1 | 11:07 | 5.3 | 4:45 | -0.3 | 4:55 | 0.4 | 4:51 | 7:20 | |
| 28 | Tue | 11:50 | 5.0 | | | 5:31 | 0.0 | 5:47 | 0.7 | 4:52 | 7:19 | |
| 29 | Wed | 12:00 | 4.9 | 12:40 | 5.0 | 6:18 | 0.3 | 6:43 | 1.0 | 4:53 | 7:18 | |
| 30 | Thu | 12:49 | 4.6 | 1:26 | 4.9 | 7:08 | 0.6 | 7:43 | 1.2 | 4:54 | 7:17 | |
| 31 | Fri | 1:37 | 4.3 | 2:12 | 4.8 | 8:00 | 0.9 | 8:43 | 1.2 | 4:55 | 7:16 | |