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# Hell Gate, Wards Island, NY - Oct 1787

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 1:12 | 6.5 | 1:30 | 7.6 | 8:13 | 0.3 | 9:09 | 0.6 | 5:56 | 5:42 | |
| 2 | Tue | 2:16 | 6.2 | 2:34 | 7.4 | 9:04 | 0.7 | 10:12 | 0.9 | 5:57 | 5:40 | |
| 3 | Wed | 3:23 | 6.1 | 3:42 | 7.2 | 10:08 | 1.1 | 11:22 | 1.1 | 5:58 | 5:38 | |
| 4 | Thu | 4:28 | 6.1 | 4:48 | 7.0 | 11:25 | 1.3 | | | 5:59 | 5:37 | |
| 5 | Fri | 5:32 | 6.2 | 5:53 | 6.9 | 12:30 | 1.0 | 12:39 | 1.3 | 6:00 | 5:35 | |
| 6 | Sat | 6:38 | 6.4 | 7:00 | 6.9 | 1:31 | 0.7 | 1:44 | 1.0 | 6:01 | 5:33 | |
| 7 | Sun | 7:40 | 6.8 | 8:01 | 7.0 | 2:26 | 0.3 | 2:42 | 0.7 | 6:02 | 5:32 | |
| 8 | Mon | 8:35 | 7.2 | 8:53 | 7.1 | 3:15 | 0.0 | 3:35 | 0.4 | 6:03 | 5:30 | |
| 9 | Tue | 9:22 | 7.5 | 9:39 | 7.2 | 4:02 | -0.2 | 4:24 | 0.2 | 6:04 | 5:29 | |
| 10 | Wed | 10:04 | 7.7 | 10:21 | 7.1 | 4:46 | -0.2 | 5:12 | 0.0 | 6:05 | 5:27 | |
| 11 | Thu | 10:44 | 7.8 | 11:03 | 6.9 | 5:29 | -0.1 | 5:58 | 0.0 | 6:06 | 5:25 | |
| 12 | Fri | 11:23 | 7.6 | 11:44 | 6.6 | 6:10 | 0.1 | 6:41 | 0.2 | 6:07 | 5:24 | |
| 13 | Sat | | | 12:03 | 7.4 | 6:49 | 0.5 | 7:22 | 0.4 | 6:08 | 5:22 | |
| 14 | Sun | 12:27 | 6.2 | 12:44 | 7.1 | 7:26 | 0.9 | 8:03 | 0.8 | 6:10 | 5:21 | |
| 15 | Mon | 1:13 | 5.9 | 1:28 | 6.7 | 8:01 | 1.3 | 8:43 | 1.2 | 6:11 | 5:19 | |
| 16 | Tue | 2:04 | 5.5 | 2:16 | 6.4 | 8:35 | 1.8 | 9:28 | 1.6 | 6:12 | 5:18 | |
| 17 | Wed | 2:58 | 5.3 | 3:08 | 6.2 | 9:13 | 2.2 | 10:21 | 1.9 | 6:13 | 5:16 | |
| 18 | Thu | 3:50 | 5.2 | 3:58 | 6.0 | 10:05 | 2.6 | 11:22 | 2.1 | 6:14 | 5:15 | |
| 19 | Fri | 4:41 | 5.2 | 4:48 | 5.9 | 11:23 | 2.7 | | | 6:15 | 5:13 | |
| 20 | Sat | 5:31 | 5.3 | 5:39 | 5.9 | 12:22 | 2.0 | 12:33 | 2.6 | 6:16 | 5:12 | |
| 21 | Sun | 6:23 | 5.5 | 6:34 | 6.0 | 1:14 | 1.7 | 1:32 | 2.2 | 6:17 | 5:10 | |
| 22 | Mon | 7:15 | 5.9 | 7:29 | 6.2 | 2:01 | 1.3 | 2:23 | 1.7 | 6:18 | 5:09 | |
| 23 | Tue | 8:02 | 6.4 | 8:19 | 6.4 | 2:44 | 0.9 | 3:12 | 1.1 | 6:20 | 5:08 | |
| 24 | Wed | 8:43 | 6.9 | 9:03 | 6.7 | 3:26 | 0.5 | 3:59 | 0.6 | 6:21 | 5:06 | |
| 25 | Thu | 9:22 | 7.5 | 9:46 | 6.8 | 4:08 | 0.1 | 4:47 | 0.1 | 6:22 | 5:05 | |
| 26 | Fri | 10:01 | 7.9 | 10:29 | 6.9 | 4:51 | -0.2 | 5:36 | -0.3 | 6:23 | 5:03 | |
| 27 | Sat | 10:42 | 8.1 | 11:15 | 6.8 | 5:37 | -0.4 | 6:25 | -0.5 | 6:24 | 5:02 | |
| 28 | Sun | 11:28 | 8.2 | | | 6:24 | -0.4 | 7:14 | -0.5 | 6:25 | 5:01 | |
| 29 | Mon | 12:06 | 6.7 | 12:20 | 8.0 | 7:11 | -0.3 | 8:04 | -0.4 | 6:27 | 5:00 | |
| 30 | Tue | 1:04 | 6.4 | 1:19 | 7.7 | 8:01 | 0.0 | 8:57 | -0.1 | 6:28 | 4:58 | |
| 31 | Wed | 2:10 | 6.3 | 2:26 | 7.3 | 8:56 | 0.4 | 9:57 | 0.3 | 6:29 | 4:57 | |