


































Hell Gate, Wards Island, NY - Oct 1983

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sat | 6:49 | 5.8 | 7:07 | 7.0 | 2:02 | 1.3 | 2:00 | 1.4 | 6:51 | 6:39 |  |
| 2 | Sun | 8:01 | 6.2 | 8:20 | 7.2 | 3:02 | 0.8 | 3:07 | 0.9 | 6:52 | 6:37 |  |
| 3 | Mon | 9:05 | 6.7 | 9:24 | 7.6 | 3:57 | 0.2 | 4:07 | 0.4 | 6:53 | 6:35 |  |
| 4 | Tue | 10:01 | 7.3 | 10:18 | 7.8 | 4:48 | -0.3 | 5:02 | -0.1 | 6:54 | 6:34 |  |
| 5 | Wed | 10:50 | 7.8 | 11:07 | 7.9 | 5:37 | -0.7 | 5:56 | -0.5 | 6:55 | 6:32 |  |
| 6 | Thu | 11:37 | 8.1 | 11:55 | 7.8 | 6:25 | -0.9 | 6:48 | -0.6 | 6:56 | 6:30 |  |
| 7 | Fri | | | 12:24 | 8.2 | 7:12 | -0.9 | 7:38 | -0.6 | 6:58 | 6:29 |  |
| 8 | Sat | 12:43 | 7.5 | 1:11 | 8.1 | 7:57 | -0.7 | 8:26 | -0.4 | 6:59 | 6:27 |  |
| 9 | Sun | 1:33 | 7.1 | 2:00 | 7.8 | 8:40 | -0.2 | 9:13 | 0.0 | 7:00 | 6:25 |  |
| 10 | Mon | 2:26 | 6.6 | 2:51 | 7.4 | 9:23 | 0.5 | 10:02 | 0.6 | 7:01 | 6:24 |  |
| 11 | Tue | 3:22 | 6.2 | 3:45 | 7.0 | 10:08 | 1.2 | 10:55 | 1.2 | 7:02 | 6:22 |  |
| 12 | Wed | 4:20 | 5.8 | 4:38 | 6.6 | 11:00 | 1.8 | 11:56 | 1.6 | 7:03 | 6:21 |  |
| 13 | Thu | 5:15 | 5.5 | 5:31 | 6.3 | | | 12:02 | 2.3 | 7:04 | 6:19 |  |
| 14 | Fri | 6:10 | 5.4 | 6:25 | 6.1 | 1:00 | 1.8 | 1:08 | 2.5 | 7:05 | 6:18 |  |
| 15 | Sat | 7:06 | 5.3 | 7:22 | 6.1 | 1:58 | 1.8 | 2:09 | 2.4 | 7:06 | 6:16 |  |
| 16 | Sun | 8:04 | 5.5 | 8:19 | 6.1 | 2:50 | 1.6 | 3:03 | 2.2 | 7:07 | 6:15 |  |
| 17 | Mon | 8:57 | 5.8 | 9:11 | 6.3 | 3:35 | 1.3 | 3:51 | 1.8 | 7:08 | 6:13 |  |
| 18 | Tue | 9:42 | 6.2 | 9:54 | 6.5 | 4:17 | 1.0 | 4:35 | 1.4 | 7:09 | 6:11 |  |
| 19 | Wed | 10:20 | 6.5 | 10:32 | 6.6 | 4:56 | 0.7 | 5:18 | 1.1 | 7:10 | 6:10 |  |
| 20 | Thu | 10:54 | 6.9 | 11:08 | 6.7 | 5:34 | 0.5 | 6:00 | 0.8 | 7:12 | 6:09 |  |
| 21 | Fri | 11:24 | 7.1 | 11:41 | 6.7 | 6:11 | 0.3 | 6:42 | 0.5 | 7:13 | 6:07 |  |
| 22 | Sat | 11:53 | 7.2 | | | 6:48 | 0.3 | 7:23 | 0.4 | 7:14 | 6:06 |  |
| 23 | Sun | 12:14 | 6.5 | 12:22 | 7.3 | 7:24 | 0.3 | 8:04 | 0.3 | 7:15 | 6:04 |  |
| 24 | Mon | 12:50 | 6.3 | 12:56 | 7.4 | 7:59 | 0.4 | 8:44 | 0.4 | 7:16 | 6:03 |  |
| 25 | Tue | 1:32 | 6.1 | 1:37 | 7.3 | 8:35 | 0.6 | 9:28 | 0.6 | 7:17 | 6:01 |  |
| 26 | Wed | 2:23 | 5.9 | 2:28 | 7.1 | 9:15 | 0.8 | 10:19 | 0.9 | 7:18 | 6:00 |  |
| 27 | Thu | 3:25 | 5.7 | 3:30 | 7.0 | 10:03 | 1.1 | 11:23 | 1.1 | 7:19 | 5:59 |  |
| 28 | Fri | 4:33 | 5.6 | 4:39 | 6.8 | 11:09 | 1.4 | | | 7:21 | 5:57 |  |
| 29 | Sat | 5:37 | 5.7 | 5:47 | 6.7 | 12:35 | 1.1 | 12:34 | 1.5 | 7:22 | 5:56 |  |
| 30 | Sun | 5:42 | 6.0 | 5:56 | 6.7 | 1:42 | 0.8 | 12:51 | 1.2 | 6:23 | 4:55 |  |
| 31 | Mon | 6:47 | 6.4 | 7:05 | 6.8 | 1:41 | 0.4 | 1:56 | 0.8 | 6:24 | 4:54 |  |