


































Hell Gate, Wards Island, NY - Jul 1982

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Thu | 8:23 | 5.6 | 8:54 | 6.8 | 3:20 | 1.2 | 3:28 | 0.9 | 5:27 | 8:31 |  |
| 2 | Fri | 9:17 | 5.5 | 9:41 | 6.9 | 4:09 | 1.0 | 4:12 | 1.0 | 5:28 | 8:30 |  |
| 3 | Sat | 10:05 | 5.6 | 10:23 | 7.1 | 4:55 | 0.8 | 4:55 | 1.0 | 5:28 | 8:30 |  |
| 4 | Sun | 10:49 | 5.6 | 11:02 | 7.1 | 5:40 | 0.6 | 5:38 | 1.0 | 5:29 | 8:30 |  |
| 5 | Mon | 11:31 | 5.7 | 11:40 | 7.1 | 6:24 | 0.5 | 6:21 | 1.1 | 5:30 | 8:30 |  |
| 6 | Tue | | | 12:12 | 5.7 | 7:06 | 0.3 | 7:03 | 1.1 | 5:30 | 8:30 |  |
| 7 | Wed | 12:17 | 7.0 | 12:52 | 5.7 | 7:46 | 0.3 | 7:43 | 1.2 | 5:31 | 8:29 |  |
| 8 | Thu | 12:52 | 6.9 | 1:33 | 5.6 | 8:24 | 0.3 | 8:20 | 1.3 | 5:31 | 8:29 |  |
| 9 | Fri | 1:27 | 6.7 | 2:14 | 5.6 | 9:00 | 0.4 | 8:55 | 1.4 | 5:32 | 8:29 |  |
| 10 | Sat | 2:03 | 6.6 | 2:55 | 5.6 | 9:34 | 0.5 | 9:31 | 1.6 | 5:33 | 8:28 |  |
| 11 | Sun | 2:43 | 6.4 | 3:36 | 5.7 | 10:10 | 0.6 | 10:12 | 1.7 | 5:33 | 8:28 |  |
| 12 | Mon | 3:29 | 6.3 | 4:18 | 6.0 | 10:49 | 0.7 | 11:06 | 1.8 | 5:34 | 8:27 |  |
| 13 | Tue | 4:19 | 6.2 | 5:02 | 6.2 | 11:36 | 0.8 | | | 5:35 | 8:27 |  |
| 14 | Wed | 5:12 | 6.1 | 5:50 | 6.6 | 12:18 | 1.8 | 12:33 | 0.8 | 5:36 | 8:26 |  |
| 15 | Thu | 6:08 | 6.0 | 6:44 | 6.9 | 1:32 | 1.6 | 1:34 | 0.7 | 5:36 | 8:26 |  |
| 16 | Fri | 7:13 | 5.9 | 7:47 | 7.3 | 2:37 | 1.1 | 2:35 | 0.5 | 5:37 | 8:25 |  |
| 17 | Sat | 8:24 | 6.0 | 8:52 | 7.6 | 3:37 | 0.6 | 3:33 | 0.2 | 5:38 | 8:24 |  |
| 18 | Sun | 9:30 | 6.3 | 9:52 | 8.0 | 4:34 | 0.1 | 4:31 | -0.1 | 5:39 | 8:24 |  |
| 19 | Mon | 10:29 | 6.6 | 10:47 | 8.3 | 5:30 | -0.4 | 5:28 | -0.3 | 5:40 | 8:23 |  |
| 20 | Tue | 11:25 | 6.8 | 11:40 | 8.3 | 6:24 | -0.8 | 6:25 | -0.5 | 5:41 | 8:22 |  |
| 21 | Wed | | | 12:20 | 7.0 | 7:17 | -1.1 | 7:20 | -0.5 | 5:41 | 8:22 |  |
| 22 | Thu | 12:34 | 8.2 | 1:16 | 7.1 | 8:07 | -1.2 | 8:13 | -0.4 | 5:42 | 8:21 |  |
| 23 | Fri | 1:29 | 8.0 | 2:13 | 7.0 | 8:55 | -1.1 | 9:05 | -0.1 | 5:43 | 8:20 |  |
| 24 | Sat | 2:26 | 7.6 | 3:10 | 7.0 | 9:43 | -0.8 | 9:56 | 0.4 | 5:44 | 8:19 |  |
| 25 | Sun | 3:22 | 7.2 | 4:05 | 6.9 | 10:33 | -0.3 | 10:52 | 0.9 | 5:45 | 8:18 |  |
| 26 | Mon | 4:16 | 6.7 | 4:57 | 6.8 | 11:25 | 0.3 | 11:52 | 1.3 | 5:46 | 8:17 |  |
| 27 | Tue | 5:08 | 6.3 | 5:45 | 6.7 | | | 12:19 | 0.7 | 5:47 | 8:16 |  |
| 28 | Wed | 5:58 | 5.9 | 6:34 | 6.6 | 12:55 | 1.6 | 1:13 | 1.1 | 5:48 | 8:16 |  |
| 29 | Thu | 6:51 | 5.5 | 7:25 | 6.5 | 1:55 | 1.7 | 2:05 | 1.4 | 5:49 | 8:15 |  |
| 30 | Fri | 7:48 | 5.3 | 8:18 | 6.6 | 2:50 | 1.6 | 2:54 | 1.5 | 5:50 | 8:14 |  |
| 31 | Sat | 8:46 | 5.3 | 9:10 | 6.7 | 3:40 | 1.4 | 3:41 | 1.5 | 5:51 | 8:12 |  |