

## Hell Gate, Wards Island, NY - Jul 1953

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 2:41  | 7.3 | 3:28  | 6.7 | 10:02 | -0.6 | 10:21 | 0.6  | 5:27                                                                                | 8:31 |    |
| 2    | Thu | 3:39  | 7.0 | 4:24  | 6.9 | 10:52 | -0.3 | 11:25 | 0.8  | 5:28                                                                                | 8:30 |    |
| 3    | Fri | 4:36  | 6.7 | 5:17  | 7.1 | 11:47 | -0.1 |       |      | 5:28                                                                                | 8:30 |    |
| 4    | Sat | 5:32  | 6.4 | 6:11  | 7.1 | 12:34 | 1.0  | 12:46 | 0.1  | 5:29                                                                                | 8:30 |    |
| 5    | Sun | 6:30  | 6.1 | 7:08  | 7.2 | 1:41  | 1.0  | 1:46  | 0.3  | 5:29                                                                                | 8:30 |    |
| 6    | Mon | 7:33  | 5.8 | 8:09  | 7.2 | 2:44  | 0.8  | 2:43  | 0.4  | 5:30                                                                                | 8:30 |    |
| 7    | Tue | 8:40  | 5.8 | 9:09  | 7.3 | 3:42  | 0.6  | 3:39  | 0.5  | 5:31                                                                                | 8:29 |    |
| 8    | Wed | 9:41  | 5.8 | 10:02 | 7.3 | 4:36  | 0.4  | 4:32  | 0.5  | 5:31                                                                                | 8:29 |    |
| 9    | Thu | 10:34 | 6.0 | 10:50 | 7.4 | 5:28  | 0.2  | 5:23  | 0.6  | 5:32                                                                                | 8:29 |    |
| 10   | Fri | 11:23 | 6.1 | 11:35 | 7.4 | 6:18  | 0.0  | 6:13  | 0.7  | 5:33                                                                                | 8:28 |    |
| 11   | Sat |       |     | 12:10 | 6.1 | 7:05  | -0.1 | 7:01  | 0.7  | 5:33                                                                                | 8:28 |    |
| 12   | Sun | 12:18 | 7.2 | 12:56 | 6.1 | 7:48  | -0.1 | 7:45  | 0.9  | 5:34                                                                                | 8:27 |   |
| 13   | Mon | 1:00  | 7.0 | 1:42  | 6.1 | 8:28  | 0.1  | 8:27  | 1.0  | 5:35                                                                                | 8:27 |  |
| 14   | Tue | 1:43  | 6.7 | 2:28  | 6.1 | 9:05  | 0.3  | 9:06  | 1.3  | 5:36                                                                                | 8:26 |  |
| 15   | Wed | 2:25  | 6.4 | 3:14  | 6.1 | 9:40  | 0.6  | 9:46  | 1.6  | 5:36                                                                                | 8:26 |  |
| 16   | Thu | 3:08  | 6.1 | 3:58  | 6.1 | 10:15 | 0.9  | 10:28 | 1.9  | 5:37                                                                                | 8:25 |  |
| 17   | Fri | 3:51  | 5.7 | 4:39  | 6.1 | 10:49 | 1.2  | 11:18 | 2.2  | 5:38                                                                                | 8:24 |  |
| 18   | Sat | 4:32  | 5.5 | 5:18  | 6.1 | 11:27 | 1.5  |       |      | 5:39                                                                                | 8:24 |  |
| 19   | Sun | 5:13  | 5.2 | 5:57  | 6.1 | 12:19 | 2.3  | 12:13 | 1.7  | 5:40                                                                                | 8:23 |  |
| 20   | Mon | 5:58  | 5.0 | 6:40  | 6.2 | 1:23  | 2.3  | 1:10  | 1.9  | 5:41                                                                                | 8:22 |  |
| 21   | Tue | 6:53  | 4.9 | 7:32  | 6.4 | 2:23  | 2.0  | 2:09  | 1.8  | 5:41                                                                                | 8:22 |  |
| 22   | Wed | 8:01  | 5.0 | 8:31  | 6.7 | 3:19  | 1.7  | 3:05  | 1.6  | 5:42                                                                                | 8:21 |  |
| 23   | Thu | 9:06  | 5.2 | 9:26  | 7.1 | 4:10  | 1.2  | 3:59  | 1.3  | 5:43                                                                                | 8:20 |  |
| 24   | Fri | 10:00 | 5.6 | 10:16 | 7.5 | 5:00  | 0.7  | 4:52  | 0.9  | 5:44                                                                                | 8:19 |  |
| 25   | Sat | 10:48 | 6.0 | 11:03 | 7.8 | 5:49  | 0.1  | 5:46  | 0.5  | 5:45                                                                                | 8:18 |  |
| 26   | Sun | 11:35 | 6.4 | 11:50 | 8.0 | 6:38  | -0.3 | 6:39  | 0.1  | 5:46                                                                                | 8:17 |  |
| 27   | Mon |       |     | 12:23 | 6.7 | 7:24  | -0.7 | 7:31  | -0.1 | 5:47                                                                                | 8:16 |  |
| 28   | Tue | 12:38 | 8.0 | 1:14  | 7.0 | 8:09  | -1.0 | 8:22  | -0.2 | 5:48                                                                                | 8:15 |  |
| 29   | Wed | 1:30  | 7.8 | 2:07  | 7.2 | 8:53  | -1.0 | 9:13  | -0.1 | 5:49                                                                                | 8:14 |  |
| 30   | Thu | 2:24  | 7.5 | 3:04  | 7.3 | 9:38  | -0.8 | 10:07 | 0.2  | 5:50                                                                                | 8:13 |  |
| 31   | Fri | 3:22  | 7.1 | 4:00  | 7.4 | 10:26 | -0.5 | 11:07 | 0.6  | 5:51                                                                                | 8:12 |  |