

## Hell Gate, Wards Island, NY - Nov 1892

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 7:48  | 6.6 | 8:09  | 6.9 | 2:37  | 0.3  | 3:03  | 0.5  | 6:27                                                                                | 4:51 |    |
| 2    | Wed | 8:39  | 7.3 | 9:01  | 7.2 | 3:24  | -0.3 | 3:56  | -0.1 | 6:28                                                                                | 4:50 |    |
| 3    | Thu | 9:26  | 7.9 | 9:50  | 7.3 | 4:10  | -0.7 | 4:49  | -0.6 | 6:29                                                                                | 4:49 |    |
| 4    | Fri | 10:12 | 8.3 | 10:39 | 7.3 | 4:58  | -1.0 | 5:42  | -1.0 | 6:30                                                                                | 4:48 |    |
| 5    | Sat | 10:59 | 8.5 | 11:30 | 7.1 | 5:47  | -1.1 | 6:34  | -1.1 | 6:31                                                                                | 4:47 |    |
| 6    | Sun | 11:49 | 8.3 |       |     | 6:36  | -0.9 | 7:25  | -0.9 | 6:33                                                                                | 4:45 |    |
| 7    | Mon | 12:25 | 6.7 | 12:43 | 8.0 | 7:25  | -0.6 | 8:17  | -0.6 | 6:34                                                                                | 4:44 |    |
| 8    | Tue | 1:26  | 6.4 | 1:43  | 7.5 | 8:16  | 0.0  | 9:12  | -0.1 | 6:35                                                                                | 4:43 |    |
| 9    | Wed | 2:32  | 6.1 | 2:48  | 7.0 | 9:11  | 0.6  | 10:13 | 0.4  | 6:36                                                                                | 4:42 |    |
| 10   | Thu | 3:35  | 5.9 | 3:50  | 6.6 | 10:14 | 1.3  | 11:18 | 0.7  | 6:37                                                                                | 4:41 |    |
| 11   | Fri | 4:35  | 5.8 | 4:49  | 6.3 | 11:26 | 1.6  |       |      | 6:38                                                                                | 4:40 |    |
| 12   | Sat | 5:32  | 5.8 | 5:47  | 6.0 | 12:21 | 0.8  | 12:34 | 1.7  | 6:40                                                                                | 4:40 |   |
| 13   | Sun | 6:30  | 5.9 | 6:45  | 5.9 | 1:18  | 0.8  | 1:34  | 1.5  | 6:41                                                                                | 4:39 |  |
| 14   | Mon | 7:24  | 6.1 | 7:40  | 5.8 | 2:07  | 0.7  | 2:26  | 1.3  | 6:42                                                                                | 4:38 |  |
| 15   | Tue | 8:13  | 6.4 | 8:29  | 5.9 | 2:50  | 0.6  | 3:14  | 1.0  | 6:43                                                                                | 4:37 |  |
| 16   | Wed | 8:55  | 6.6 | 9:11  | 5.9 | 3:30  | 0.5  | 3:58  | 0.7  | 6:44                                                                                | 4:36 |  |
| 17   | Thu | 9:33  | 6.9 | 9:50  | 5.9 | 4:08  | 0.5  | 4:40  | 0.5  | 6:46                                                                                | 4:35 |  |
| 18   | Fri | 10:08 | 7.0 | 10:26 | 5.8 | 4:45  | 0.5  | 5:22  | 0.4  | 6:47                                                                                | 4:35 |  |
| 19   | Sat | 10:41 | 7.0 | 11:02 | 5.7 | 5:23  | 0.5  | 6:03  | 0.3  | 6:48                                                                                | 4:34 |  |
| 20   | Sun | 11:13 | 6.9 | 11:38 | 5.5 | 5:59  | 0.7  | 6:43  | 0.3  | 6:49                                                                                | 4:33 |  |
| 21   | Mon | 11:43 | 6.8 |       |     | 6:35  | 0.8  | 7:21  | 0.4  | 6:50                                                                                | 4:33 |  |
| 22   | Tue | 12:14 | 5.2 | 12:14 | 6.6 | 7:08  | 1.0  | 7:58  | 0.5  | 6:51                                                                                | 4:32 |  |
| 23   | Wed | 12:53 | 5.0 | 12:49 | 6.4 | 7:40  | 1.2  | 8:36  | 0.7  | 6:52                                                                                | 4:32 |  |
| 24   | Thu | 1:39  | 4.9 | 1:34  | 6.2 | 8:13  | 1.5  | 9:19  | 0.9  | 6:54                                                                                | 4:31 |  |
| 25   | Fri | 2:33  | 4.8 | 2:30  | 6.1 | 8:54  | 1.6  | 10:12 | 1.0  | 6:55                                                                                | 4:31 |  |
| 26   | Sat | 3:29  | 5.0 | 3:30  | 6.1 | 9:52  | 1.8  | 11:13 | 0.9  | 6:56                                                                                | 4:30 |  |
| 27   | Sun | 4:22  | 5.2 | 4:29  | 6.0 | 11:20 | 1.8  |       |      | 6:57                                                                                | 4:30 |  |
| 28   | Mon | 5:17  | 5.6 | 5:30  | 6.0 | 12:14 | 0.7  | 12:39 | 1.4  | 6:58                                                                                | 4:29 |  |
| 29   | Tue | 6:15  | 6.1 | 6:35  | 6.1 | 1:10  | 0.3  | 1:45  | 0.8  | 6:59                                                                                | 4:29 |  |
| 30   | Wed | 7:15  | 6.7 | 7:40  | 6.2 | 2:03  | -0.2 | 2:43  | 0.2  | 7:00                                                                                | 4:29 |  |