

## Hell Gate, Wards Island, NY - May 1917

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 6:29  | 5.3 | 7:14  | 5.7 | 1:26  | 2.0  | 1:54  | 1.2  | 4:54                                                                                | 6:51 |    |
| 2    | Wed | 7:26  | 5.3 | 8:02  | 6.1 | 2:17  | 1.6  | 2:37  | 1.0  | 4:53                                                                                | 6:52 |    |
| 3    | Thu | 8:17  | 5.5 | 8:44  | 6.5 | 3:04  | 1.2  | 3:18  | 0.8  | 4:51                                                                                | 6:53 |    |
| 4    | Fri | 9:01  | 5.6 | 9:21  | 6.8 | 3:49  | 0.8  | 3:58  | 0.6  | 4:50                                                                                | 6:54 |    |
| 5    | Sat | 9:40  | 5.8 | 9:55  | 7.1 | 4:34  | 0.4  | 4:38  | 0.5  | 4:49                                                                                | 6:55 |    |
| 6    | Sun | 10:17 | 5.9 | 10:28 | 7.3 | 5:19  | 0.0  | 5:19  | 0.4  | 4:48                                                                                | 6:56 |    |
| 7    | Mon | 10:55 | 5.9 | 11:04 | 7.5 | 6:03  | -0.2 | 6:00  | 0.3  | 4:46                                                                                | 6:57 |    |
| 8    | Tue | 11:35 | 5.9 | 11:44 | 7.5 | 6:47  | -0.4 | 6:43  | 0.3  | 4:45                                                                                | 6:58 |    |
| 9    | Wed |       |     | 12:22 | 5.8 | 7:31  | -0.4 | 7:26  | 0.4  | 4:44                                                                                | 6:59 |    |
| 10   | Thu | 12:31 | 7.4 | 1:16  | 5.8 | 8:16  | -0.3 | 8:11  | 0.5  | 4:43                                                                                | 7:00 |    |
| 11   | Fri | 1:27  | 7.2 | 2:18  | 5.8 | 9:04  | -0.1 | 9:04  | 0.8  | 4:42                                                                                | 7:01 |    |
| 12   | Sat | 2:30  | 7.0 | 3:20  | 5.9 | 10:00 | 0.1  | 10:10 | 1.0  | 4:41                                                                                | 7:02 |   |
| 13   | Sun | 3:33  | 6.8 | 4:20  | 6.1 | 11:02 | 0.2  | 11:25 | 1.1  | 4:40                                                                                | 7:03 |  |
| 14   | Mon | 4:34  | 6.6 | 5:17  | 6.4 |       |      | 12:04 | 0.2  | 4:39                                                                                | 7:04 |  |
| 15   | Tue | 5:35  | 6.4 | 6:17  | 6.7 | 12:37 | 0.9  | 1:03  | 0.0  | 4:38                                                                                | 7:05 |  |
| 16   | Wed | 6:38  | 6.3 | 7:18  | 7.0 | 1:41  | 0.6  | 1:58  | -0.2 | 4:37                                                                                | 7:06 |  |
| 17   | Thu | 7:42  | 6.3 | 8:15  | 7.3 | 2:39  | 0.2  | 2:49  | -0.3 | 4:36                                                                                | 7:07 |  |
| 18   | Fri | 8:40  | 6.4 | 9:05  | 7.6 | 3:33  | -0.1 | 3:39  | -0.3 | 4:35                                                                                | 7:08 |  |
| 19   | Sat | 9:31  | 6.4 | 9:51  | 7.7 | 4:25  | -0.4 | 4:28  | -0.3 | 4:34                                                                                | 7:09 |  |
| 20   | Sun | 10:20 | 6.4 | 10:34 | 7.7 | 5:16  | -0.5 | 5:16  | -0.1 | 4:33                                                                                | 7:10 |  |
| 21   | Mon | 11:08 | 6.3 | 11:17 | 7.5 | 6:05  | -0.5 | 6:03  | 0.2  | 4:33                                                                                | 7:11 |  |
| 22   | Tue | 11:56 | 6.1 |       |     | 6:51  | -0.4 | 6:47  | 0.5  | 4:32                                                                                | 7:11 |  |
| 23   | Wed | 12:01 | 7.2 | 12:45 | 5.9 | 7:34  | -0.2 | 7:29  | 0.8  | 4:31                                                                                | 7:12 |  |
| 24   | Thu | 12:47 | 6.8 | 1:37  | 5.8 | 8:17  | 0.1  | 8:10  | 1.2  | 4:30                                                                                | 7:13 |  |
| 25   | Fri | 1:35  | 6.5 | 2:29  | 5.6 | 8:59  | 0.5  | 8:52  | 1.6  | 4:30                                                                                | 7:14 |  |
| 26   | Sat | 2:25  | 6.2 | 3:19  | 5.6 | 9:44  | 0.9  | 9:39  | 2.0  | 4:29                                                                                | 7:15 |  |
| 27   | Sun | 3:14  | 5.9 | 4:07  | 5.6 | 10:32 | 1.2  | 10:37 | 2.3  | 4:28                                                                                | 7:16 |  |
| 28   | Mon | 4:00  | 5.6 | 4:51  | 5.7 | 11:23 | 1.4  | 11:41 | 2.3  | 4:28                                                                                | 7:17 |  |
| 29   | Tue | 4:45  | 5.4 | 5:36  | 5.8 |       |      | 12:14 | 1.5  | 4:27                                                                                | 7:17 |  |
| 30   | Wed | 5:31  | 5.3 | 6:22  | 6.0 | 12:43 | 2.2  | 1:02  | 1.4  | 4:27                                                                                | 7:18 |  |
| 31   | Thu | 6:25  | 5.2 | 7:11  | 6.2 | 1:38  | 1.9  | 1:47  | 1.3  | 4:26                                                                                | 7:19 |  |