

## Hell Gate, Wards Island, NY - Aug 1911

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 3:55  | 6.1 | 4:31  | 6.6 | 11:00 | 1.0  | 11:41    | 1.8  | 4:51                                                                                | 7:12 |    |
| 2    | Wed | 4:44  | 5.6 | 5:18  | 6.5 | 11:52 | 1.5  |          |      | 4:52                                                                                | 7:11 |    |
| 3    | Thu | 5:35  | 5.3 | 6:07  | 6.4 | 12:42 | 1.9  | 12:45    | 1.7  | 4:52                                                                                | 7:10 |    |
| 4    | Fri | 6:32  | 5.1 | 7:01  | 6.4 | 1:38  | 1.8  | 1:36     | 1.9  | 4:53                                                                                | 7:09 |    |
| 5    | Sat | 7:33  | 5.1 | 7:56  | 6.5 | 2:30  | 1.7  | 2:25     | 1.9  | 4:54                                                                                | 7:08 |    |
| 6    | Sun | 8:29  | 5.2 | 8:45  | 6.7 | 3:17  | 1.4  | 3:12     | 1.7  | 4:55                                                                                | 7:07 |    |
| 7    | Mon | 9:16  | 5.4 | 9:28  | 6.9 | 4:03  | 1.2  | 3:58     | 1.6  | 4:56                                                                                | 7:05 |    |
| 8    | Tue | 9:59  | 5.7 | 10:07 | 7.0 | 4:47  | 0.9  | 4:43     | 1.4  | 4:57                                                                                | 7:04 |    |
| 9    | Wed | 10:38 | 5.8 | 10:43 | 7.1 | 5:29  | 0.6  | 5:27     | 1.2  | 4:58                                                                                | 7:03 |    |
| 10   | Thu | 11:15 | 6.0 | 11:18 | 7.1 | 6:09  | 0.4  | 6:10     | 1.1  | 4:59                                                                                | 7:02 |    |
| 11   | Fri | 11:50 | 6.1 | 11:52 | 7.1 | 6:47  | 0.2  | 6:50     | 1.0  | 5:00                                                                                | 7:00 |    |
| 12   | Sat |       |     | 12:25 | 6.3 | 7:22  | 0.1  | 7:28     | 1.0  | 5:01                                                                                | 6:59 |   |
| 13   | Sun | 12:28 | 6.9 | 1:01  | 6.4 | 7:55  | 0.2  | 8:07     | 1.1  | 5:02                                                                                | 6:58 |  |
| 14   | Mon | 1:08  | 6.7 | 1:43  | 6.6 | 8:29  | 0.3  | 8:50     | 1.2  | 5:03                                                                                | 6:56 |  |
| 15   | Tue | 1:56  | 6.5 | 2:30  | 6.8 | 9:04  | 0.5  | 9:42     | 1.4  | 5:04                                                                                | 6:55 |  |
| 16   | Wed | 2:49  | 6.2 | 3:21  | 6.9 | 9:47  | 0.7  | 10:50    | 1.6  | 5:05                                                                                | 6:54 |  |
| 17   | Thu | 3:46  | 6.0 | 4:16  | 7.1 | 10:43 | 1.0  |          |      | 5:06                                                                                | 6:52 |  |
| 18   | Fri | 4:47  | 5.8 | 5:16  | 7.1 | 12:06 | 1.6  | 11:55 AM | 1.1  | 5:07                                                                                | 6:51 |  |
| 19   | Sat | 5:54  | 5.7 | 6:24  | 7.2 | 1:16  | 1.3  | 1:08     | 1.0  | 5:08                                                                                | 6:50 |  |
| 20   | Sun | 7:10  | 5.8 | 7:37  | 7.4 | 2:19  | 0.9  | 2:14     | 0.8  | 5:09                                                                                | 6:48 |  |
| 21   | Mon | 8:19  | 6.1 | 8:42  | 7.7 | 3:17  | 0.4  | 3:15     | 0.5  | 5:10                                                                                | 6:47 |  |
| 22   | Tue | 9:18  | 6.6 | 9:37  | 7.9 | 4:11  | 0.0  | 4:13     | 0.2  | 5:11                                                                                | 6:45 |  |
| 23   | Wed | 10:11 | 6.9 | 10:27 | 8.0 | 5:03  | -0.4 | 5:08     | 0.0  | 5:12                                                                                | 6:44 |  |
| 24   | Thu | 11:01 | 7.2 | 11:15 | 7.9 | 5:52  | -0.7 | 6:01     | -0.1 | 5:13                                                                                | 6:42 |  |
| 25   | Fri | 11:50 | 7.3 |       |     | 6:39  | -0.7 | 6:50     | 0.0  | 5:14                                                                                | 6:41 |  |
| 26   | Sat | 12:02 | 7.6 | 12:38 | 7.3 | 7:22  | -0.6 | 7:37     | 0.2  | 5:15                                                                                | 6:39 |  |
| 27   | Sun | 12:50 | 7.2 | 1:27  | 7.2 | 8:03  | -0.2 | 8:22     | 0.6  | 5:16                                                                                | 6:38 |  |
| 28   | Mon | 1:40  | 6.8 | 2:15  | 7.0 | 8:43  | 0.3  | 9:09     | 1.1  | 5:17                                                                                | 6:36 |  |
| 29   | Tue | 2:30  | 6.3 | 3:03  | 6.8 | 9:24  | 1.0  | 10:00    | 1.6  | 5:18                                                                                | 6:34 |  |
| 30   | Wed | 3:21  | 5.8 | 3:50  | 6.6 | 10:08 | 1.6  | 10:59    | 2.0  | 5:19                                                                                | 6:33 |  |
| 31   | Thu | 4:11  | 5.5 | 4:37  | 6.4 | 11:00 | 2.1  |          |      | 5:20                                                                                | 6:31 |  |