

## Hell Gate, Wards Island, NY - Nov 1937

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 9:32  | 7.3 | 9:51  | 6.4 | 4:10  | 0.2  | 4:40  | 0.3  | 6:26                                                                                | 4:52 |    |
| 2    | Tue | 10:11 | 7.4 | 10:30 | 6.4 | 4:51  | 0.2  | 5:24  | 0.2  | 6:27                                                                                | 4:51 |    |
| 3    | Wed | 10:48 | 7.4 | 11:09 | 6.2 | 5:32  | 0.4  | 6:06  | 0.2  | 6:28                                                                                | 4:50 |    |
| 4    | Thu | 11:24 | 7.2 | 11:49 | 6.0 | 6:10  | 0.6  | 6:47  | 0.3  | 6:29                                                                                | 4:49 |    |
| 5    | Fri |       |     | 12:00 | 7.0 | 6:47  | 0.8  | 7:26  | 0.5  | 6:30                                                                                | 4:48 |    |
| 6    | Sat | 12:30 | 5.7 | 12:38 | 6.7 | 7:22  | 1.1  | 8:03  | 0.7  | 6:31                                                                                | 4:46 |    |
| 7    | Sun | 1:14  | 5.5 | 1:17  | 6.4 | 7:55  | 1.4  | 8:41  | 1.0  | 6:33                                                                                | 4:45 |    |
| 8    | Mon | 2:02  | 5.3 | 2:00  | 6.1 | 8:28  | 1.7  | 9:22  | 1.3  | 6:34                                                                                | 4:44 |    |
| 9    | Tue | 2:53  | 5.1 | 2:48  | 6.0 | 9:04  | 2.0  | 10:09 | 1.5  | 6:35                                                                                | 4:43 |    |
| 10   | Wed | 3:41  | 5.1 | 3:37  | 5.8 | 9:54  | 2.2  | 11:07 | 1.5  | 6:36                                                                                | 4:42 |    |
| 11   | Thu | 4:26  | 5.2 | 4:27  | 5.8 | 11:15 | 2.3  |       |      | 6:37                                                                                | 4:41 |    |
| 12   | Fri | 5:12  | 5.5 | 5:20  | 5.8 | 12:06 | 1.4  | 12:30 | 2.0  | 6:39                                                                                | 4:40 |   |
| 13   | Sat | 6:03  | 5.9 | 6:19  | 5.9 | 1:00  | 1.1  | 1:32  | 1.5  | 6:40                                                                                | 4:39 |  |
| 14   | Sun | 6:58  | 6.3 | 7:22  | 6.1 | 1:50  | 0.6  | 2:28  | 0.9  | 6:41                                                                                | 4:39 |  |
| 15   | Mon | 7:52  | 6.9 | 8:19  | 6.4 | 2:38  | 0.2  | 3:20  | 0.3  | 6:42                                                                                | 4:38 |  |
| 16   | Tue | 8:42  | 7.5 | 9:11  | 6.6 | 3:26  | -0.3 | 4:13  | -0.3 | 6:43                                                                                | 4:37 |  |
| 17   | Wed | 9:30  | 8.0 | 10:01 | 6.8 | 4:15  | -0.6 | 5:05  | -0.8 | 6:44                                                                                | 4:36 |  |
| 18   | Thu | 10:18 | 8.3 | 10:52 | 6.8 | 5:06  | -0.9 | 5:58  | -1.1 | 6:46                                                                                | 4:35 |  |
| 19   | Fri | 11:08 | 8.3 | 11:46 | 6.8 | 5:58  | -1.0 | 6:49  | -1.3 | 6:47                                                                                | 4:35 |  |
| 20   | Sat |       |     | 12:02 | 8.1 | 6:50  | -1.0 | 7:40  | -1.2 | 6:48                                                                                | 4:34 |  |
| 21   | Sun | 12:44 | 6.6 | 1:00  | 7.7 | 7:42  | -0.7 | 8:32  | -0.9 | 6:49                                                                                | 4:33 |  |
| 22   | Mon | 1:47  | 6.5 | 2:04  | 7.3 | 8:36  | -0.3 | 9:27  | -0.6 | 6:50                                                                                | 4:33 |  |
| 23   | Tue | 2:51  | 6.4 | 3:07  | 6.9 | 9:35  | 0.3  | 10:26 | -0.2 | 6:51                                                                                | 4:32 |  |
| 24   | Wed | 3:51  | 6.3 | 4:06  | 6.5 | 10:41 | 0.7  | 11:28 | 0.1  | 6:52                                                                                | 4:31 |  |
| 25   | Thu | 4:48  | 6.3 | 5:02  | 6.2 | 11:50 | 1.0  |       |      | 6:54                                                                                | 4:31 |  |
| 26   | Fri | 5:43  | 6.3 | 5:59  | 5.9 | 12:27 | 0.2  | 12:54 | 1.0  | 6:55                                                                                | 4:30 |  |
| 27   | Sat | 6:39  | 6.4 | 6:58  | 5.7 | 1:22  | 0.3  | 1:52  | 0.8  | 6:56                                                                                | 4:30 |  |
| 28   | Sun | 7:33  | 6.5 | 7:54  | 5.6 | 2:11  | 0.3  | 2:44  | 0.6  | 6:57                                                                                | 4:30 |  |
| 29   | Mon | 8:23  | 6.7 | 8:44  | 5.6 | 2:57  | 0.3  | 3:32  | 0.4  | 6:58                                                                                | 4:29 |  |
| 30   | Tue | 9:06  | 6.8 | 9:28  | 5.7 | 3:40  | 0.3  | 4:17  | 0.2  | 6:59                                                                                | 4:29 |  |