

## Hell Gate, Wards Island, NY - Dec 1946

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 4:11  | 4.9 | 4:06  | 5.7 | 10:41 | 2.1  | 11:49 | 1.1  | 7:00                                                                                | 4:29 |    |
| 2    | Mon | 4:57  | 5.1 | 5:00  | 5.7 |       |      | 12:07 | 1.9  | 7:01                                                                                | 4:28 |    |
| 3    | Tue | 5:47  | 5.5 | 5:59  | 5.7 | 12:45 | 0.8  | 1:14  | 1.4  | 7:02                                                                                | 4:28 |    |
| 4    | Wed | 6:43  | 6.0 | 7:03  | 5.9 | 1:36  | 0.4  | 2:13  | 0.8  | 7:03                                                                                | 4:28 |    |
| 5    | Thu | 7:39  | 6.6 | 8:04  | 6.1 | 2:25  | -0.1 | 3:07  | 0.1  | 7:04                                                                                | 4:28 |    |
| 6    | Fri | 8:31  | 7.2 | 8:59  | 6.3 | 3:13  | -0.5 | 4:00  | -0.5 | 7:05                                                                                | 4:28 |    |
| 7    | Sat | 9:20  | 7.7 | 9:50  | 6.5 | 4:02  | -0.9 | 4:54  | -1.0 | 7:06                                                                                | 4:28 |    |
| 8    | Sun | 10:08 | 8.1 | 10:41 | 6.5 | 4:54  | -1.1 | 5:47  | -1.3 | 7:07                                                                                | 4:28 |    |
| 9    | Mon | 10:58 | 8.1 | 11:35 | 6.5 | 5:46  | -1.2 | 6:39  | -1.5 | 7:07                                                                                | 4:28 |    |
| 10   | Tue | 11:51 | 7.9 |       |     | 6:39  | -1.2 | 7:30  | -1.5 | 7:08                                                                                | 4:28 |    |
| 11   | Wed | 12:33 | 6.3 | 12:49 | 7.6 | 7:30  | -0.9 | 8:22  | -1.2 | 7:09                                                                                | 4:28 |    |
| 12   | Thu | 1:36  | 6.2 | 1:51  | 7.2 | 8:23  | -0.5 | 9:16  | -0.9 | 7:10                                                                                | 4:28 |   |
| 13   | Fri | 2:39  | 6.0 | 2:53  | 6.8 | 9:20  | 0.0  | 10:14 | -0.5 | 7:11                                                                                | 4:28 |  |
| 14   | Sat | 3:40  | 6.0 | 3:53  | 6.4 | 10:24 | 0.5  | 11:15 | -0.2 | 7:11                                                                                | 4:28 |  |
| 15   | Sun | 4:36  | 5.9 | 4:49  | 6.0 | 11:33 | 0.9  |       |      | 7:12                                                                                | 4:28 |  |
| 16   | Mon | 5:31  | 5.9 | 5:44  | 5.6 | 12:14 | 0.0  | 12:39 | 0.9  | 7:13                                                                                | 4:29 |  |
| 17   | Tue | 6:26  | 5.9 | 6:42  | 5.4 | 1:09  | 0.1  | 1:38  | 0.8  | 7:14                                                                                | 4:29 |  |
| 18   | Wed | 7:21  | 6.1 | 7:39  | 5.3 | 1:59  | 0.2  | 2:31  | 0.6  | 7:14                                                                                | 4:29 |  |
| 19   | Thu | 8:11  | 6.3 | 8:31  | 5.2 | 2:45  | 0.2  | 3:20  | 0.4  | 7:15                                                                                | 4:30 |  |
| 20   | Fri | 8:55  | 6.5 | 9:16  | 5.3 | 3:27  | 0.2  | 4:06  | 0.2  | 7:15                                                                                | 4:30 |  |
| 21   | Sat | 9:35  | 6.6 | 9:58  | 5.3 | 4:09  | 0.2  | 4:50  | 0.0  | 7:16                                                                                | 4:31 |  |
| 22   | Sun | 10:13 | 6.7 | 10:38 | 5.3 | 4:49  | 0.2  | 5:33  | -0.2 | 7:16                                                                                | 4:31 |  |
| 23   | Mon | 10:50 | 6.7 | 11:17 | 5.2 | 5:30  | 0.3  | 6:14  | -0.2 | 7:17                                                                                | 4:32 |  |
| 24   | Tue | 11:25 | 6.5 | 11:56 | 5.1 | 6:10  | 0.3  | 6:53  | -0.3 | 7:17                                                                                | 4:32 |  |
| 25   | Wed |       |     | 12:00 | 6.4 | 6:48  | 0.4  | 7:31  | -0.2 | 7:18                                                                                | 4:33 |  |
| 26   | Thu | 12:35 | 5.0 | 12:34 | 6.2 | 7:23  | 0.6  | 8:07  | -0.1 | 7:18                                                                                | 4:33 |  |
| 27   | Fri | 1:16  | 4.9 | 1:10  | 6.0 | 7:56  | 0.8  | 8:42  | 0.1  | 7:18                                                                                | 4:34 |  |
| 28   | Sat | 1:58  | 4.8 | 1:50  | 5.8 | 8:30  | 1.0  | 9:19  | 0.2  | 7:19                                                                                | 4:35 |  |
| 29   | Sun | 2:41  | 4.9 | 2:37  | 5.7 | 9:09  | 1.1  | 10:02 | 0.3  | 7:19                                                                                | 4:36 |  |
| 30   | Mon | 3:26  | 5.0 | 3:29  | 5.6 | 10:04 | 1.3  | 10:54 | 0.4  | 7:19                                                                                | 4:36 |  |
| 31   | Tue | 4:12  | 5.3 | 4:22  | 5.5 | 11:24 | 1.3  | 11:49 | 0.4  | 7:19                                                                                | 4:37 |  |