

## Hell Gate, Wards Island, NY - Apr 1949

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 12:11 | 6.4 | 12:41 | 5.5 | 7:41  | 0.2  | 7:34  | 0.4  | 5:39                                                                                | 6:20 |    |
| 2    | Sat | 12:36 | 6.3 | 1:16  | 5.2 | 8:14  | 0.5  | 8:01  | 0.7  | 5:37                                                                                | 6:21 |    |
| 3    | Sun | 1:07  | 6.2 | 1:56  | 5.0 | 8:48  | 0.7  | 8:31  | 1.0  | 5:35                                                                                | 6:22 |    |
| 4    | Mon | 1:47  | 6.1 | 2:47  | 4.8 | 9:30  | 1.0  | 9:09  | 1.3  | 5:34                                                                                | 6:23 |    |
| 5    | Tue | 2:40  | 6.0 | 3:45  | 4.8 | 10:35 | 1.3  | 10:05 | 1.5  | 5:32                                                                                | 6:24 |    |
| 6    | Wed | 3:41  | 6.0 | 4:46  | 4.8 | 11:56 | 1.3  | 11:35 | 1.6  | 5:30                                                                                | 6:25 |    |
| 7    | Thu | 4:49  | 6.0 | 5:54  | 5.1 |       |      | 1:06  | 1.0  | 5:29                                                                                | 6:26 |    |
| 8    | Fri | 6:03  | 6.1 | 7:04  | 5.5 | 1:04  | 1.2  | 2:04  | 0.5  | 5:27                                                                                | 6:27 |    |
| 9    | Sat | 7:20  | 6.4 | 8:06  | 6.2 | 2:12  | 0.6  | 2:57  | -0.1 | 5:26                                                                                | 6:28 |    |
| 10   | Sun | 8:24  | 6.7 | 9:00  | 6.9 | 3:11  | -0.1 | 3:46  | -0.6 | 5:24                                                                                | 6:29 |    |
| 11   | Mon | 9:18  | 7.1 | 9:48  | 7.6 | 4:06  | -0.7 | 4:35  | -1.1 | 5:22                                                                                | 6:30 |    |
| 12   | Tue | 10:08 | 7.2 | 10:35 | 8.0 | 5:00  | -1.2 | 5:23  | -1.4 | 5:21                                                                                | 6:31 |   |
| 13   | Wed | 10:57 | 7.2 | 11:21 | 8.1 | 5:53  | -1.5 | 6:10  | -1.4 | 5:19                                                                                | 6:32 |  |
| 14   | Thu | 11:47 | 6.9 |       |     | 6:44  | -1.5 | 6:56  | -1.2 | 5:18                                                                                | 6:33 |  |
| 15   | Fri | 12:10 | 8.0 | 12:40 | 6.6 | 7:33  | -1.3 | 7:42  | -0.7 | 5:16                                                                                | 6:34 |  |
| 16   | Sat | 1:01  | 7.6 | 1:37  | 6.2 | 8:22  | -0.9 | 8:29  | 0.0  | 5:15                                                                                | 6:35 |  |
| 17   | Sun | 1:56  | 7.1 | 2:37  | 5.8 | 9:14  | -0.2 | 9:20  | 0.7  | 5:13                                                                                | 6:36 |  |
| 18   | Mon | 2:54  | 6.7 | 3:37  | 5.5 | 10:11 | 0.4  | 10:20 | 1.4  | 5:12                                                                                | 6:37 |  |
| 19   | Tue | 3:52  | 6.2 | 4:35  | 5.3 | 11:16 | 0.9  | 11:30 | 1.8  | 5:10                                                                                | 6:38 |  |
| 20   | Wed | 4:49  | 5.9 | 5:32  | 5.2 |       |      | 12:21 | 1.1  | 5:09                                                                                | 6:39 |  |
| 21   | Thu | 5:48  | 5.7 | 6:31  | 5.2 | 12:38 | 1.9  | 1:19  | 1.1  | 5:07                                                                                | 6:41 |  |
| 22   | Fri | 6:48  | 5.6 | 7:29  | 5.5 | 1:39  | 1.8  | 2:09  | 1.0  | 5:06                                                                                | 6:42 |  |
| 23   | Sat | 7:46  | 5.6 | 8:19  | 5.8 | 2:31  | 1.5  | 2:53  | 0.8  | 5:04                                                                                | 6:43 |  |
| 24   | Sun | 9:35  | 5.8 | 10:00 | 6.2 | 4:18  | 1.2  | 4:33  | 0.7  | 6:03                                                                                | 7:44 |  |
| 25   | Mon | 10:17 | 5.9 | 10:37 | 6.5 | 5:02  | 0.8  | 5:11  | 0.5  | 6:02                                                                                | 7:45 |  |
| 26   | Tue | 10:56 | 6.0 | 11:10 | 6.7 | 5:44  | 0.6  | 5:48  | 0.4  | 6:00                                                                                | 7:46 |  |
| 27   | Wed | 11:32 | 5.9 | 11:41 | 6.9 | 6:26  | 0.3  | 6:25  | 0.4  | 5:59                                                                                | 7:47 |  |
| 28   | Thu |       |     | 12:07 | 5.9 | 7:06  | 0.2  | 7:00  | 0.5  | 5:57                                                                                | 7:48 |  |
| 29   | Fri | 12:08 | 6.9 | 12:42 | 5.7 | 7:45  | 0.2  | 7:34  | 0.6  | 5:56                                                                                | 7:49 |  |
| 30   | Sat | 12:34 | 6.9 | 1:17  | 5.5 | 8:22  | 0.2  | 8:07  | 0.8  | 5:55                                                                                | 7:50 |  |