

## Hell Gate, Wards Island, NY - Jan 1970

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 4:42  | 5.3 | 4:36  | 4.8 | 11:59 | 1.5  |       |      | 7:19                                                                                | 4:38 |    |
| 2    | Fri | 5:27  | 5.6 | 5:34  | 4.7 | 12:07 | 0.8  | 1:08  | 1.2  | 7:20                                                                                | 4:39 |    |
| 3    | Sat | 6:23  | 5.9 | 6:44  | 4.7 | 1:07  | 0.7  | 2:10  | 0.7  | 7:20                                                                                | 4:40 |    |
| 4    | Sun | 7:26  | 6.3 | 7:56  | 4.9 | 2:05  | 0.4  | 3:06  | 0.1  | 7:20                                                                                | 4:41 |    |
| 5    | Mon | 8:26  | 6.8 | 8:57  | 5.2 | 3:01  | 0.0  | 4:00  | -0.5 | 7:20                                                                                | 4:42 |    |
| 6    | Tue | 9:20  | 7.2 | 9:50  | 5.6 | 3:57  | -0.5 | 4:54  | -1.0 | 7:20                                                                                | 4:43 |    |
| 7    | Wed | 10:12 | 7.6 | 10:42 | 5.9 | 4:53  | -0.9 | 5:46  | -1.5 | 7:19                                                                                | 4:44 |    |
| 8    | Thu | 11:04 | 7.7 | 11:36 | 6.1 | 5:48  | -1.2 | 6:36  | -1.8 | 7:19                                                                                | 4:45 |    |
| 9    | Fri | 11:57 | 7.6 |       |     | 6:42  | -1.4 | 7:24  | -1.9 | 7:19                                                                                | 4:46 |    |
| 10   | Sat | 12:31 | 6.3 | 12:51 | 7.4 | 7:33  | -1.3 | 8:11  | -1.9 | 7:19                                                                                | 4:47 |    |
| 11   | Sun | 1:28  | 6.3 | 1:48  | 7.0 | 8:25  | -1.0 | 8:59  | -1.6 | 7:19                                                                                | 4:48 |    |
| 12   | Mon | 2:26  | 6.3 | 2:44  | 6.5 | 9:20  | -0.6 | 9:49  | -1.1 | 7:18                                                                                | 4:49 |    |
| 13   | Tue | 3:22  | 6.3 | 3:39  | 6.0 | 10:21 | -0.1 | 10:44 | -0.6 | 7:18                                                                                | 4:50 |   |
| 14   | Wed | 4:15  | 6.1 | 4:33  | 5.5 | 11:27 | 0.3  | 11:42 | -0.2 | 7:18                                                                                | 4:51 |  |
| 15   | Thu | 5:08  | 6.0 | 5:29  | 5.1 |       |      | 12:34 | 0.5  | 7:17                                                                                | 4:52 |  |
| 16   | Fri | 6:03  | 5.8 | 6:29  | 4.8 | 12:40 | 0.2  | 1:36  | 0.5  | 7:17                                                                                | 4:53 |  |
| 17   | Sat | 7:02  | 5.7 | 7:33  | 4.7 | 1:36  | 0.4  | 2:33  | 0.4  | 7:16                                                                                | 4:54 |  |
| 18   | Sun | 8:01  | 5.8 | 8:31  | 4.7 | 2:28  | 0.5  | 3:24  | 0.3  | 7:16                                                                                | 4:55 |  |
| 19   | Mon | 8:52  | 5.9 | 9:20  | 4.9 | 3:17  | 0.5  | 4:12  | 0.1  | 7:15                                                                                | 4:57 |  |
| 20   | Tue | 9:37  | 6.1 | 10:04 | 5.1 | 4:04  | 0.4  | 4:57  | -0.1 | 7:15                                                                                | 4:58 |  |
| 21   | Wed | 10:17 | 6.2 | 10:45 | 5.2 | 4:49  | 0.2  | 5:40  | -0.3 | 7:14                                                                                | 4:59 |  |
| 22   | Thu | 10:54 | 6.2 | 11:25 | 5.3 | 5:33  | 0.1  | 6:19  | -0.4 | 7:14                                                                                | 5:00 |  |
| 23   | Fri | 11:30 | 6.2 |       |     | 6:14  | 0.0  | 6:56  | -0.5 | 7:13                                                                                | 5:01 |  |
| 24   | Sat | 12:04 | 5.3 | 12:03 | 6.0 | 6:52  | 0.1  | 7:29  | -0.5 | 7:12                                                                                | 5:02 |  |
| 25   | Sun | 12:42 | 5.3 | 12:35 | 5.8 | 7:27  | 0.2  | 8:00  | -0.3 | 7:11                                                                                | 5:04 |  |
| 26   | Mon | 1:18  | 5.3 | 1:05  | 5.6 | 8:01  | 0.3  | 8:28  | -0.1 | 7:11                                                                                | 5:05 |  |
| 27   | Tue | 1:52  | 5.3 | 1:37  | 5.3 | 8:34  | 0.5  | 8:55  | 0.1  | 7:10                                                                                | 5:06 |  |
| 28   | Wed | 2:26  | 5.3 | 2:17  | 5.1 | 9:10  | 0.7  | 9:23  | 0.3  | 7:09                                                                                | 5:07 |  |
| 29   | Thu | 3:04  | 5.4 | 3:04  | 4.9 | 9:58  | 1.0  | 10:01 | 0.5  | 7:08                                                                                | 5:09 |  |
| 30   | Fri | 3:48  | 5.5 | 3:57  | 4.7 | 11:09 | 1.1  | 10:59 | 0.7  | 7:07                                                                                | 5:10 |  |
| 31   | Sat | 4:39  | 5.7 | 4:58  | 4.5 |       |      | 12:32 | 1.0  | 7:06                                                                                | 5:11 |  |