

## Hell Gate, Wards Island, NY - Aug 1790

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 3:06  | 5.9 | 3:37  | 6.2 | 9:49  | 1.2  | 10:36 | 2.1  | 4:55                                                                                | 7:15 |    |
| 2    | Mon | 3:51  | 5.6 | 4:18  | 6.1 | 10:32 | 1.6  | 11:37 | 2.3  | 4:56                                                                                | 7:14 |    |
| 3    | Tue | 4:37  | 5.4 | 5:00  | 6.1 | 11:25 | 1.8  |       |      | 4:57                                                                                | 7:12 |    |
| 4    | Wed | 5:26  | 5.2 | 5:46  | 6.1 | 12:38 | 2.2  | 12:24 | 1.9  | 4:58                                                                                | 7:11 |    |
| 5    | Thu | 6:22  | 5.2 | 6:40  | 6.3 | 1:34  | 2.0  | 1:21  | 1.8  | 4:59                                                                                | 7:10 |    |
| 6    | Fri | 7:23  | 5.3 | 7:37  | 6.6 | 2:26  | 1.6  | 2:14  | 1.5  | 5:00                                                                                | 7:09 |    |
| 7    | Sat | 8:19  | 5.6 | 8:28  | 6.9 | 3:14  | 1.2  | 3:05  | 1.2  | 5:01                                                                                | 7:08 |    |
| 8    | Sun | 9:06  | 6.0 | 9:13  | 7.3 | 4:00  | 0.7  | 3:54  | 0.8  | 5:02                                                                                | 7:06 |    |
| 9    | Mon | 9:49  | 6.4 | 9:55  | 7.6 | 4:46  | 0.2  | 4:44  | 0.4  | 5:03                                                                                | 7:05 |    |
| 10   | Tue | 10:31 | 6.8 | 10:38 | 7.8 | 5:31  | -0.2 | 5:34  | 0.0  | 5:04                                                                                | 7:04 |    |
| 11   | Wed | 11:15 | 7.1 | 11:23 | 7.8 | 6:16  | -0.6 | 6:24  | -0.2 | 5:05                                                                                | 7:03 |    |
| 12   | Thu |       |     | 12:02 | 7.4 | 6:59  | -0.8 | 7:13  | -0.3 | 5:06                                                                                | 7:01 |   |
| 13   | Fri | 12:11 | 7.7 | 12:53 | 7.5 | 7:43  | -0.8 | 8:02  | -0.2 | 5:07                                                                                | 7:00 |  |
| 14   | Sat | 1:05  | 7.4 | 1:49  | 7.6 | 8:27  | -0.6 | 8:54  | 0.1  | 5:08                                                                                | 6:59 |  |
| 15   | Sun | 2:03  | 7.1 | 2:47  | 7.5 | 9:16  | -0.3 | 9:53  | 0.5  | 5:09                                                                                | 6:57 |  |
| 16   | Mon | 3:04  | 6.7 | 3:45  | 7.5 | 10:12 | 0.1  | 10:59 | 0.8  | 5:10                                                                                | 6:56 |  |
| 17   | Tue | 4:05  | 6.4 | 4:42  | 7.4 | 11:16 | 0.5  |       |      | 5:11                                                                                | 6:54 |  |
| 18   | Wed | 5:06  | 6.2 | 5:42  | 7.2 | 12:08 | 0.9  | 12:23 | 0.8  | 5:12                                                                                | 6:53 |  |
| 19   | Thu | 6:10  | 6.0 | 6:45  | 7.2 | 1:13  | 0.9  | 1:26  | 0.8  | 5:13                                                                                | 6:52 |  |
| 20   | Fri | 7:18  | 6.1 | 7:48  | 7.2 | 2:12  | 0.7  | 2:24  | 0.7  | 5:14                                                                                | 6:50 |  |
| 21   | Sat | 8:19  | 6.3 | 8:43  | 7.4 | 3:06  | 0.4  | 3:18  | 0.6  | 5:15                                                                                | 6:49 |  |
| 22   | Sun | 9:12  | 6.5 | 9:31  | 7.5 | 3:56  | 0.2  | 4:09  | 0.5  | 5:16                                                                                | 6:47 |  |
| 23   | Mon | 9:58  | 6.7 | 10:14 | 7.5 | 4:43  | 0.0  | 4:57  | 0.5  | 5:17                                                                                | 6:46 |  |
| 24   | Tue | 10:40 | 6.9 | 10:55 | 7.4 | 5:27  | -0.1 | 5:43  | 0.5  | 5:18                                                                                | 6:44 |  |
| 25   | Wed | 11:21 | 6.9 | 11:35 | 7.2 | 6:09  | 0.0  | 6:27  | 0.5  | 5:19                                                                                | 6:43 |  |
| 26   | Thu |       |     | 12:01 | 6.9 | 6:48  | 0.1  | 7:08  | 0.7  | 5:20                                                                                | 6:41 |  |
| 27   | Fri | 12:16 | 6.9 | 12:41 | 6.8 | 7:24  | 0.3  | 7:47  | 1.0  | 5:21                                                                                | 6:39 |  |
| 28   | Sat | 12:57 | 6.6 | 1:21  | 6.6 | 7:57  | 0.6  | 8:25  | 1.3  | 5:22                                                                                | 6:38 |  |
| 29   | Sun | 1:40  | 6.2 | 2:02  | 6.4 | 8:29  | 1.0  | 9:04  | 1.7  | 5:23                                                                                | 6:36 |  |
| 30   | Mon | 2:25  | 5.9 | 2:44  | 6.3 | 8:59  | 1.4  | 9:49  | 2.1  | 5:24                                                                                | 6:35 |  |
| 31   | Tue | 3:12  | 5.6 | 3:25  | 6.2 | 9:33  | 1.8  | 10:47 | 2.3  | 5:25                                                                                | 6:33 |  |