

































## Hell Gate, Wards Island, NY - Jun 1991

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:59  | 6.5 | 2:52  | 5.3 | 9:25  | 0.6  | 9:18  | 1.7  | 5:26                                                                                | 8:20 |    |
| 2    | Sun | 2:40  | 6.2 | 3:39  | 5.3 | 10:02 | 0.8  | 9:54  | 2.0  | 5:26                                                                                | 8:21 |    |
| 3    | Mon | 3:23  | 6.0 | 4:22  | 5.4 | 10:41 | 1.0  | 10:38 | 2.2  | 5:25                                                                                | 8:21 |    |
| 4    | Tue | 4:07  | 5.9 | 5:01  | 5.5 | 11:24 | 1.1  | 11:40 | 2.3  | 5:25                                                                                | 8:22 |    |
| 5    | Wed | 4:52  | 5.7 | 5:40  | 5.8 |       |      | 12:15 | 1.2  | 5:24                                                                                | 8:23 |    |
| 6    | Thu | 5:40  | 5.7 | 6:22  | 6.1 | 12:54 | 2.2  | 1:08  | 1.1  | 5:24                                                                                | 8:23 |    |
| 7    | Fri | 6:34  | 5.6 | 7:13  | 6.5 | 2:01  | 1.8  | 2:02  | 0.9  | 5:24                                                                                | 8:24 |    |
| 8    | Sat | 7:37  | 5.6 | 8:10  | 6.9 | 3:00  | 1.3  | 2:55  | 0.7  | 5:24                                                                                | 8:25 |    |
| 9    | Sun | 8:44  | 5.7 | 9:07  | 7.4 | 3:55  | 0.7  | 3:47  | 0.4  | 5:23                                                                                | 8:25 |    |
| 10   | Mon | 9:44  | 6.0 | 10:01 | 7.9 | 4:50  | 0.2  | 4:41  | 0.1  | 5:23                                                                                | 8:26 |    |
| 11   | Tue | 10:39 | 6.2 | 10:53 | 8.2 | 5:44  | -0.4 | 5:36  | -0.2 | 5:23                                                                                | 8:26 |    |
| 12   | Wed | 11:33 | 6.5 | 11:45 | 8.3 | 6:38  | -0.8 | 6:33  | -0.4 | 5:23                                                                                | 8:27 |   |
| 13   | Thu |       |     | 12:28 | 6.6 | 7:30  | -1.0 | 7:28  | -0.5 | 5:23                                                                                | 8:27 |  |
| 14   | Fri | 12:40 | 8.2 | 1:27  | 6.7 | 8:21  | -1.2 | 8:22  | -0.4 | 5:23                                                                                | 8:28 |  |
| 15   | Sat | 1:38  | 7.9 | 2:28  | 6.7 | 9:11  | -1.1 | 9:16  | -0.1 | 5:23                                                                                | 8:28 |  |
| 16   | Sun | 2:39  | 7.6 | 3:29  | 6.8 | 10:01 | -0.9 | 10:12 | 0.3  | 5:23                                                                                | 8:29 |  |
| 17   | Mon | 3:39  | 7.2 | 4:26  | 6.9 | 10:55 | -0.5 | 11:13 | 0.7  | 5:23                                                                                | 8:29 |  |
| 18   | Tue | 4:36  | 6.8 | 5:20  | 6.9 | 11:51 | -0.1 |       |      | 5:23                                                                                | 8:29 |  |
| 19   | Wed | 5:30  | 6.4 | 6:11  | 6.9 | 12:19 | 1.1  | 12:48 | 0.2  | 5:23                                                                                | 8:29 |  |
| 20   | Thu | 6:23  | 6.0 | 7:03  | 6.8 | 1:23  | 1.2  | 1:43  | 0.5  | 5:24                                                                                | 8:30 |  |
| 21   | Fri | 7:19  | 5.6 | 7:56  | 6.8 | 2:23  | 1.2  | 2:34  | 0.7  | 5:24                                                                                | 8:30 |  |
| 22   | Sat | 8:18  | 5.4 | 8:49  | 6.8 | 3:18  | 1.1  | 3:23  | 0.9  | 5:24                                                                                | 8:30 |  |
| 23   | Sun | 9:15  | 5.4 | 9:38  | 6.9 | 4:08  | 0.9  | 4:09  | 1.0  | 5:24                                                                                | 8:30 |  |
| 24   | Mon | 10:05 | 5.4 | 10:21 | 7.0 | 4:55  | 0.8  | 4:53  | 1.1  | 5:24                                                                                | 8:31 |  |
| 25   | Tue | 10:50 | 5.5 | 11:02 | 7.1 | 5:41  | 0.6  | 5:37  | 1.1  | 5:25                                                                                | 8:31 |  |
| 26   | Wed | 11:32 | 5.6 | 11:41 | 7.1 | 6:25  | 0.5  | 6:21  | 1.1  | 5:25                                                                                | 8:31 |  |
| 27   | Thu |       |     | 12:14 | 5.7 | 7:08  | 0.4  | 7:04  | 1.2  | 5:26                                                                                | 8:31 |  |
| 28   | Fri | 12:19 | 7.0 | 12:56 | 5.7 | 7:47  | 0.3  | 7:44  | 1.2  | 5:26                                                                                | 8:31 |  |
| 29   | Sat | 12:56 | 6.8 | 1:37  | 5.6 | 8:24  | 0.3  | 8:22  | 1.4  | 5:26                                                                                | 8:31 |  |
| 30   | Sun | 1:32  | 6.6 | 2:19  | 5.6 | 8:59  | 0.4  | 8:58  | 1.5  | 5:27                                                                                | 8:31 |  |