

## Orient, NY - May 1873

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 1:01  | 2.9 | 1:37  | 2.2 | 7:42  | 0.3  | 7:41  | 0.6 | 4:50                                                                                | 6:50 |    |
| 2    | Fri | 1:50  | 2.8 | 2:36  | 2.1 | 8:35  | 0.5  | 8:37  | 0.7 | 4:48                                                                                | 6:51 |    |
| 3    | Sat | 2:48  | 2.6 | 3:59  | 2.1 | 9:31  | 0.6  | 9:39  | 0.8 | 4:47                                                                                | 6:52 |    |
| 4    | Sun | 4:02  | 2.5 | 5:00  | 2.2 | 10:24 | 0.6  | 10:38 | 0.7 | 4:46                                                                                | 6:53 |    |
| 5    | Mon | 5:03  | 2.4 | 5:45  | 2.3 | 11:12 | 0.6  | 11:32 | 0.7 | 4:45                                                                                | 6:54 |    |
| 6    | Tue | 5:52  | 2.4 | 6:24  | 2.5 | 11:57 | 0.6  |       |     | 4:44                                                                                | 6:55 |    |
| 7    | Wed | 6:37  | 2.4 | 7:01  | 2.6 | 12:25 | 0.6  | 12:41 | 0.5 | 4:42                                                                                | 6:56 |    |
| 8    | Thu | 7:21  | 2.4 | 7:37  | 2.8 | 1:17  | 0.5  | 1:24  | 0.5 | 4:41                                                                                | 6:57 |    |
| 9    | Fri | 8:02  | 2.4 | 8:13  | 3.0 | 2:04  | 0.3  | 2:05  | 0.4 | 4:40                                                                                | 6:58 |    |
| 10   | Sat | 8:40  | 2.4 | 8:49  | 3.1 | 2:47  | 0.2  | 2:43  | 0.4 | 4:39                                                                                | 6:59 |    |
| 11   | Sun | 9:16  | 2.4 | 9:26  | 3.2 | 3:28  | 0.1  | 3:19  | 0.4 | 4:38                                                                                | 7:00 |    |
| 12   | Mon | 9:55  | 2.4 | 10:06 | 3.3 | 4:10  | 0.1  | 3:56  | 0.4 | 4:37                                                                                | 7:01 |   |
| 13   | Tue | 10:37 | 2.4 | 10:50 | 3.3 | 4:54  | 0.1  | 4:37  | 0.4 | 4:36                                                                                | 7:02 |  |
| 14   | Wed | 11:23 | 2.3 | 11:38 | 3.2 | 5:42  | 0.2  | 5:24  | 0.4 | 4:35                                                                                | 7:03 |  |
| 15   | Thu |       |     | 12:12 | 2.3 | 6:31  | 0.2  | 6:17  | 0.5 | 4:34                                                                                | 7:04 |  |
| 16   | Fri | 12:28 | 3.2 | 1:03  | 2.3 | 7:21  | 0.2  | 7:14  | 0.5 | 4:33                                                                                | 7:05 |  |
| 17   | Sat | 1:20  | 3.1 | 1:58  | 2.4 | 8:13  | 0.3  | 8:16  | 0.5 | 4:32                                                                                | 7:06 |  |
| 18   | Sun | 2:17  | 2.9 | 3:06  | 2.5 | 9:09  | 0.3  | 9:26  | 0.5 | 4:31                                                                                | 7:07 |  |
| 19   | Mon | 3:26  | 2.8 | 4:18  | 2.7 | 10:06 | 0.3  | 10:33 | 0.4 | 4:30                                                                                | 7:08 |  |
| 20   | Tue | 4:36  | 2.7 | 5:19  | 2.9 | 10:59 | 0.2  | 11:36 | 0.3 | 4:29                                                                                | 7:09 |  |
| 21   | Wed | 5:38  | 2.7 | 6:15  | 3.1 | 11:51 | 0.2  |       |     | 4:29                                                                                | 7:10 |  |
| 22   | Thu | 6:38  | 2.6 | 7:09  | 3.3 | 12:37 | 0.2  | 12:43 | 0.1 | 4:28                                                                                | 7:10 |  |
| 23   | Fri | 7:38  | 2.6 | 8:01  | 3.4 | 1:35  | 0.1  | 1:36  | 0.1 | 4:27                                                                                | 7:11 |  |
| 24   | Sat | 8:32  | 2.6 | 8:48  | 3.5 | 2:28  | 0.0  | 2:25  | 0.1 | 4:26                                                                                | 7:12 |  |
| 25   | Sun | 9:20  | 2.6 | 9:33  | 3.5 | 3:17  | -0.1 | 3:11  | 0.1 | 4:26                                                                                | 7:13 |  |
| 26   | Mon | 10:06 | 2.5 | 10:17 | 3.4 | 4:03  | 0.0  | 3:56  | 0.2 | 4:25                                                                                | 7:14 |  |
| 27   | Tue | 10:54 | 2.5 | 11:03 | 3.3 | 4:50  | 0.0  | 4:43  | 0.3 | 4:24                                                                                | 7:15 |  |
| 28   | Wed | 11:43 | 2.4 | 11:50 | 3.1 | 5:40  | 0.2  | 5:32  | 0.4 | 4:24                                                                                | 7:16 |  |
| 29   | Thu |       |     | 12:29 | 2.3 | 6:28  | 0.3  | 6:23  | 0.6 | 4:23                                                                                | 7:16 |  |
| 30   | Fri | 12:34 | 2.9 | 1:13  | 2.3 | 7:15  | 0.4  | 7:13  | 0.7 | 4:23                                                                                | 7:17 |  |
| 31   | Sat | 1:17  | 2.8 | 1:58  | 2.3 | 8:01  | 0.5  | 8:05  | 0.8 | 4:22                                                                                | 7:18 |  |