

## Orient, NY - Jul 1879

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