

## Orient, NY - Jul 1841

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