

## Orient, NY - May 1844

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 8:39  | 2.7 | 9:01  | 3.6 | 2:50  | -0.2 | 2:48  | -0.1 | 4:50                                                                                | 6:50 |    |
| 2    | Thu | 9:29  | 2.7 | 9:51  | 3.7 | 3:39  | -0.3 | 3:37  | -0.2 | 4:48                                                                                | 6:51 |    |
| 3    | Fri | 10:21 | 2.7 | 10:44 | 3.6 | 4:30  | -0.3 | 4:28  | -0.1 | 4:47                                                                                | 6:52 |    |
| 4    | Sat | 11:17 | 2.7 | 11:40 | 3.5 | 5:23  | -0.2 | 5:24  | -0.1 | 4:46                                                                                | 6:53 |    |
| 5    | Sun |       |     | 12:14 | 2.7 | 6:18  | -0.2 | 6:23  | 0.1  | 4:45                                                                                | 6:54 |    |
| 6    | Mon | 12:35 | 3.3 | 1:12  | 2.7 | 7:12  | 0.0  | 7:22  | 0.2  | 4:43                                                                                | 6:55 |    |
| 7    | Tue | 1:31  | 3.1 | 2:15  | 2.6 | 8:07  | 0.1  | 8:24  | 0.3  | 4:42                                                                                | 6:56 |    |
| 8    | Wed | 2:35  | 2.9 | 3:32  | 2.6 | 9:04  | 0.2  | 9:30  | 0.4  | 4:41                                                                                | 6:57 |    |
| 9    | Thu | 3:52  | 2.7 | 4:43  | 2.7 | 10:02 | 0.3  | 10:33 | 0.4  | 4:40                                                                                | 6:58 |    |
| 10   | Fri | 5:02  | 2.6 | 5:39  | 2.8 | 10:55 | 0.3  | 11:32 | 0.4  | 4:39                                                                                | 6:59 |    |
| 11   | Sat | 6:00  | 2.5 | 6:30  | 2.9 | 11:45 | 0.3  |       |      | 4:38                                                                                | 7:00 |    |
| 12   | Sun | 6:55  | 2.5 | 7:17  | 2.9 | 12:28 | 0.4  | 12:34 | 0.4  | 4:37                                                                                | 7:01 |    |
| 13   | Mon | 7:45  | 2.4 | 7:59  | 3.0 | 1:21  | 0.3  | 1:22  | 0.4  | 4:36                                                                                | 7:02 |   |
| 14   | Tue | 8:28  | 2.4 | 8:34  | 3.0 | 2:09  | 0.3  | 2:06  | 0.4  | 4:35                                                                                | 7:03 |  |
| 15   | Wed | 9:04  | 2.4 | 9:06  | 3.1 | 2:51  | 0.2  | 2:46  | 0.4  | 4:34                                                                                | 7:04 |  |
| 16   | Thu | 9:36  | 2.4 | 9:38  | 3.1 | 3:31  | 0.2  | 3:25  | 0.4  | 4:33                                                                                | 7:05 |  |
| 17   | Fri | 10:08 | 2.3 | 10:12 | 3.0 | 4:11  | 0.2  | 4:03  | 0.5  | 4:32                                                                                | 7:06 |  |
| 18   | Sat | 10:43 | 2.3 | 10:49 | 3.0 | 4:52  | 0.3  | 4:43  | 0.5  | 4:31                                                                                | 7:07 |  |
| 19   | Sun | 11:22 | 2.3 | 11:29 | 2.9 | 5:35  | 0.3  | 5:26  | 0.6  | 4:30                                                                                | 7:08 |  |
| 20   | Mon |       |     | 12:02 | 2.3 | 6:18  | 0.4  | 6:11  | 0.6  | 4:29                                                                                | 7:09 |  |
| 21   | Tue | 12:10 | 2.9 | 12:43 | 2.3 | 7:00  | 0.4  | 6:58  | 0.7  | 4:29                                                                                | 7:10 |  |
| 22   | Wed | 12:51 | 2.8 | 1:25  | 2.4 | 7:41  | 0.4  | 7:47  | 0.7  | 4:28                                                                                | 7:10 |  |
| 23   | Thu | 1:35  | 2.7 | 2:13  | 2.5 | 8:25  | 0.5  | 8:44  | 0.7  | 4:27                                                                                | 7:11 |  |
| 24   | Fri | 2:25  | 2.6 | 3:09  | 2.6 | 9:12  | 0.5  | 9:45  | 0.6  | 4:26                                                                                | 7:12 |  |
| 25   | Sat | 3:25  | 2.5 | 4:08  | 2.8 | 10:01 | 0.4  | 10:45 | 0.5  | 4:26                                                                                | 7:13 |  |
| 26   | Sun | 4:26  | 2.5 | 5:03  | 3.0 | 10:51 | 0.3  | 11:42 | 0.4  | 4:25                                                                                | 7:14 |  |
| 27   | Mon | 5:24  | 2.5 | 5:56  | 3.2 | 11:41 | 0.3  |       |      | 4:24                                                                                | 7:15 |  |
| 28   | Tue | 6:20  | 2.5 | 6:52  | 3.4 | 12:40 | 0.2  | 12:35 | 0.2  | 4:24                                                                                | 7:16 |  |
| 29   | Wed | 7:19  | 2.6 | 7:48  | 3.6 | 1:38  | 0.1  | 1:31  | 0.1  | 4:23                                                                                | 7:16 |  |
| 30   | Thu | 8:17  | 2.6 | 8:42  | 3.7 | 2:31  | -0.1 | 2:25  | 0.0  | 4:23                                                                                | 7:17 |  |
| 31   | Fri | 9:12  | 2.7 | 9:35  | 3.7 | 3:22  | -0.2 | 3:18  | -0.1 | 4:22                                                                                | 7:18 |  |