

## Orient, NY - Dec 1840

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:44  | 2.2 | 2:53  | 2.3 | 9:15  | 0.7  | 9:37  | 0.4  | 6:59                                                                                | 4:25 |    |
| 2    | Wed | 3:41  | 2.4 | 3:54  | 2.2 | 10:15 | 0.6  | 10:23 | 0.4  | 7:00                                                                                | 4:25 |    |
| 3    | Thu | 4:34  | 2.6 | 4:51  | 2.1 | 11:11 | 0.4  | 11:07 | 0.3  | 7:01                                                                                | 4:25 |    |
| 4    | Fri | 5:23  | 2.8 | 5:43  | 2.1 |       |      | 12:06 | 0.3  | 7:02                                                                                | 4:24 |    |
| 5    | Sat | 6:12  | 3.0 | 6:37  | 2.2 |       |      | 1:02  | 0.1  | 7:03                                                                                | 4:24 |    |
| 6    | Sun | 7:05  | 3.2 | 7:33  | 2.2 | 12:45 | 0.1  | 1:56  | 0.0  | 7:04                                                                                | 4:24 |    |
| 7    | Mon | 7:58  | 3.4 | 8:27  | 2.3 | 1:39  | 0.0  | 2:46  | -0.2 | 7:05                                                                                | 4:24 |    |
| 8    | Tue | 8:50  | 3.5 | 9:19  | 2.4 | 2:31  | -0.1 | 3:34  | -0.3 | 7:06                                                                                | 4:24 |    |
| 9    | Wed | 9:41  | 3.5 | 10:12 | 2.4 | 3:22  | -0.2 | 4:23  | -0.3 | 7:07                                                                                | 4:24 |    |
| 10   | Thu | 10:35 | 3.4 | 11:09 | 2.5 | 4:15  | -0.2 | 5:15  | -0.3 | 7:08                                                                                | 4:24 |    |
| 11   | Fri | 11:30 | 3.3 |       |     | 5:13  | -0.1 | 6:09  | -0.3 | 7:09                                                                                | 4:24 |    |
| 12   | Sat | 12:08 | 2.5 | 12:26 | 3.1 | 6:15  | 0.0  | 7:01  | -0.2 | 7:09                                                                                | 4:25 |   |
| 13   | Sun | 1:05  | 2.6 | 1:20  | 2.8 | 7:16  | 0.1  | 7:52  | -0.1 | 7:10                                                                                | 4:25 |  |
| 14   | Mon | 2:05  | 2.6 | 2:19  | 2.6 | 8:18  | 0.2  | 8:46  | 0.0  | 7:11                                                                                | 4:25 |  |
| 15   | Tue | 3:14  | 2.6 | 3:31  | 2.3 | 9:24  | 0.2  | 9:41  | 0.1  | 7:12                                                                                | 4:25 |  |
| 16   | Wed | 4:23  | 2.7 | 4:44  | 2.2 | 10:28 | 0.3  | 10:34 | 0.1  | 7:12                                                                                | 4:26 |  |
| 17   | Thu | 5:21  | 2.8 | 5:45  | 2.1 | 11:27 | 0.2  | 11:25 | 0.2  | 7:13                                                                                | 4:26 |  |
| 18   | Fri | 6:12  | 2.8 | 6:43  | 2.0 |       |      | 12:24 | 0.2  | 7:13                                                                                | 4:26 |  |
| 19   | Sat | 7:02  | 2.8 | 7:38  | 2.0 | 12:15 | 0.2  | 1:19  | 0.2  | 7:14                                                                                | 4:27 |  |
| 20   | Sun | 7:49  | 2.8 | 8:26  | 2.0 | 1:06  | 0.3  | 2:09  | 0.1  | 7:15                                                                                | 4:27 |  |
| 21   | Mon | 8:30  | 2.8 | 9:05  | 2.0 | 1:54  | 0.3  | 2:52  | 0.1  | 7:15                                                                                | 4:28 |  |
| 22   | Tue | 9:06  | 2.8 | 9:40  | 2.0 | 2:38  | 0.2  | 3:32  | 0.1  | 7:16                                                                                | 4:28 |  |
| 23   | Wed | 9:40  | 2.8 | 10:13 | 2.0 | 3:19  | 0.2  | 4:11  | 0.0  | 7:16                                                                                | 4:29 |  |
| 24   | Thu | 10:14 | 2.8 | 10:49 | 2.0 | 3:58  | 0.3  | 4:52  | 0.1  | 7:16                                                                                | 4:29 |  |
| 25   | Fri | 10:51 | 2.7 | 11:26 | 2.1 | 4:40  | 0.3  | 5:33  | 0.1  | 7:17                                                                                | 4:30 |  |
| 26   | Sat | 11:29 | 2.6 |       |     | 5:25  | 0.3  | 6:13  | 0.1  | 7:17                                                                                | 4:30 |  |
| 27   | Sun | 12:04 | 2.1 | 12:07 | 2.5 | 6:11  | 0.4  | 6:50  | 0.1  | 7:18                                                                                | 4:31 |  |
| 28   | Mon | 12:41 | 2.2 | 12:45 | 2.4 | 6:58  | 0.4  | 7:27  | 0.2  | 7:18                                                                                | 4:32 |  |
| 29   | Tue | 1:19  | 2.3 | 1:26  | 2.3 | 7:46  | 0.4  | 8:04  | 0.2  | 7:18                                                                                | 4:33 |  |
| 30   | Wed | 2:02  | 2.4 | 2:11  | 2.1 | 8:40  | 0.4  | 8:46  | 0.2  | 7:18                                                                                | 4:33 |  |
| 31   | Thu | 2:53  | 2.5 | 3:07  | 2.0 | 9:40  | 0.4  |       |      | 7:18                                                                                | 4:34 |  |