

## Orient, NY - Dec 1868

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 10:38 | 3.3 | 11:10 | 2.5 | 4:29  | 0.1  | 5:24  | -0.1 | 6:59                                                                                | 4:25 |    |
| 2    | Wed | 11:28 | 3.2 |       |     | 5:19  | 0.1  | 6:14  | -0.1 | 7:00                                                                                | 4:25 |    |
| 3    | Thu | 12:02 | 2.5 | 12:19 | 3.1 | 6:15  | 0.1  | 7:04  | -0.1 | 7:01                                                                                | 4:25 |    |
| 4    | Fri | 12:54 | 2.5 | 1:10  | 2.9 | 7:12  | 0.2  | 7:55  | -0.1 | 7:02                                                                                | 4:24 |    |
| 5    | Sat | 1:50  | 2.6 | 2:06  | 2.8 | 8:13  | 0.2  | 8:50  | 0.0  | 7:03                                                                                | 4:24 |    |
| 6    | Sun | 2:54  | 2.6 | 3:13  | 2.6 | 9:20  | 0.2  | 9:48  | 0.0  | 7:04                                                                                | 4:24 |    |
| 7    | Mon | 4:07  | 2.7 | 4:25  | 2.5 | 10:26 | 0.2  | 10:44 | 0.0  | 7:05                                                                                | 4:24 |    |
| 8    | Tue | 5:11  | 2.9 | 5:31  | 2.4 | 11:27 | 0.1  | 11:38 | -0.1 | 7:06                                                                                | 4:24 |    |
| 9    | Wed | 6:08  | 3.0 | 6:33  | 2.4 |       |      | 12:27 | 0.0  | 7:07                                                                                | 4:24 |    |
| 10   | Thu | 7:05  | 3.1 | 7:35  | 2.4 | 12:32 | -0.1 | 1:25  | -0.1 | 7:08                                                                                | 4:24 |    |
| 11   | Fri | 7:57  | 3.2 | 8:29  | 2.4 | 1:27  | -0.1 | 2:18  | -0.2 | 7:09                                                                                | 4:24 |    |
| 12   | Sat | 8:44  | 3.2 | 9:16  | 2.4 | 2:17  | -0.1 | 3:06  | -0.2 | 7:09                                                                                | 4:25 |   |
| 13   | Sun | 9:27  | 3.2 | 10:00 | 2.4 | 3:04  | -0.1 | 3:50  | -0.2 | 7:10                                                                                | 4:25 |  |
| 14   | Mon | 10:08 | 3.1 | 10:44 | 2.3 | 3:48  | 0.0  | 4:35  | -0.2 | 7:11                                                                                | 4:25 |  |
| 15   | Tue | 10:49 | 3.0 | 11:27 | 2.3 | 4:33  | 0.1  | 5:20  | -0.1 | 7:12                                                                                | 4:25 |  |
| 16   | Wed | 11:30 | 2.8 |       |     | 5:20  | 0.2  | 6:06  | 0.0  | 7:12                                                                                | 4:26 |  |
| 17   | Thu | 12:09 | 2.2 | 12:11 | 2.7 | 6:08  | 0.3  | 6:50  | 0.1  | 7:13                                                                                | 4:26 |  |
| 18   | Fri | 12:48 | 2.2 | 12:50 | 2.5 | 6:56  | 0.4  | 7:33  | 0.2  | 7:14                                                                                | 4:26 |  |
| 19   | Sat | 1:27  | 2.2 | 1:30  | 2.4 | 7:44  | 0.5  | 8:17  | 0.2  | 7:14                                                                                | 4:27 |  |
| 20   | Sun | 2:10  | 2.2 | 2:15  | 2.2 | 8:37  | 0.5  | 9:03  | 0.3  | 7:15                                                                                | 4:27 |  |
| 21   | Mon | 3:03  | 2.2 | 3:10  | 2.1 | 9:34  | 0.5  | 9:51  | 0.3  | 7:15                                                                                | 4:28 |  |
| 22   | Tue | 4:00  | 2.3 | 4:09  | 2.0 | 10:30 | 0.5  | 10:38 | 0.3  | 7:16                                                                                | 4:28 |  |
| 23   | Wed | 4:50  | 2.4 | 5:03  | 2.0 | 11:23 | 0.4  | 11:24 | 0.3  | 7:16                                                                                | 4:29 |  |
| 24   | Thu | 5:36  | 2.6 | 5:53  | 2.0 |       |      | 12:15 | 0.3  | 7:16                                                                                | 4:29 |  |
| 25   | Fri | 6:22  | 2.7 | 6:45  | 2.1 | 12:10 | 0.2  | 1:08  | 0.2  | 7:17                                                                                | 4:30 |  |
| 26   | Sat | 7:11  | 2.9 | 7:37  | 2.1 | 1:00  | 0.1  | 1:58  | 0.0  | 7:17                                                                                | 4:31 |  |
| 27   | Sun | 7:59  | 3.0 | 8:26  | 2.2 | 1:49  | 0.0  | 2:45  | -0.2 | 7:17                                                                                | 4:31 |  |
| 28   | Mon | 8:46  | 3.2 | 9:14  | 2.3 | 2:36  | -0.1 | 3:29  | -0.3 | 7:18                                                                                | 4:32 |  |
| 29   | Tue | 9:33  | 3.2 | 10:02 | 2.4 | 3:23  | -0.2 | 4:14  | -0.4 | 7:18                                                                                | 4:33 |  |
| 30   | Wed | 10:21 | 3.2 | 10:53 | 2.5 | 4:11  | -0.2 | 5:01  | -0.4 | 7:18                                                                                | 4:34 |  |
| 31   | Thu | 11:12 | 3.1 |       |     | 5:04  | -0.2 | 5:51  | -0.4 | 7:18                                                                                | 4:34 |  |