

## Orient, NY - May 1838

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:00  | 2.5 | 4:55  | 2.2 | 10:15 | 0.5  | 10:29 | 0.7 | 4:50                                                                                | 6:49 |    |
| 2    | Wed | 5:04  | 2.5 | 5:44  | 2.4 | 11:04 | 0.6  | 11:25 | 0.7 | 4:49                                                                                | 6:50 |    |
| 3    | Thu | 5:55  | 2.4 | 6:26  | 2.5 | 11:50 | 0.6  |       |     | 4:48                                                                                | 6:51 |    |
| 4    | Fri | 6:42  | 2.4 | 7:04  | 2.6 | 12:19 | 0.6  | 12:34 | 0.5 | 4:47                                                                                | 6:52 |    |
| 5    | Sat | 7:26  | 2.4 | 7:39  | 2.8 | 1:11  | 0.5  | 1:18  | 0.5 | 4:45                                                                                | 6:53 |    |
| 6    | Sun | 8:05  | 2.4 | 8:11  | 2.9 | 1:58  | 0.4  | 1:58  | 0.5 | 4:44                                                                                | 6:54 |    |
| 7    | Mon | 8:40  | 2.4 | 8:45  | 3.0 | 2:41  | 0.3  | 2:36  | 0.4 | 4:43                                                                                | 6:55 |    |
| 8    | Tue | 9:13  | 2.3 | 9:19  | 3.1 | 3:21  | 0.2  | 3:12  | 0.4 | 4:42                                                                                | 6:56 |    |
| 9    | Wed | 9:48  | 2.3 | 9:56  | 3.2 | 4:01  | 0.2  | 3:47  | 0.4 | 4:41                                                                                | 6:57 |    |
| 10   | Thu | 10:27 | 2.3 | 10:37 | 3.2 | 4:43  | 0.2  | 4:25  | 0.5 | 4:39                                                                                | 6:58 |    |
| 11   | Fri | 11:09 | 2.2 | 11:22 | 3.1 | 5:29  | 0.2  | 5:08  | 0.5 | 4:38                                                                                | 6:59 |    |
| 12   | Sat | 11:55 | 2.2 |       |     | 6:16  | 0.3  | 5:57  | 0.5 | 4:37                                                                                | 7:00 |    |
| 13   | Sun | 12:09 | 3.1 | 12:42 | 2.2 | 7:04  | 0.3  | 6:50  | 0.6 | 4:36                                                                                | 7:01 |   |
| 14   | Mon | 12:58 | 3.0 | 1:33  | 2.3 | 7:52  | 0.4  | 7:48  | 0.6 | 4:35                                                                                | 7:02 |  |
| 15   | Tue | 1:51  | 2.9 | 2:33  | 2.4 | 8:45  | 0.4  | 8:55  | 0.6 | 4:34                                                                                | 7:03 |  |
| 16   | Wed | 2:52  | 2.8 | 3:43  | 2.6 | 9:40  | 0.3  | 10:04 | 0.5 | 4:33                                                                                | 7:04 |  |
| 17   | Thu | 4:02  | 2.7 | 4:47  | 2.8 | 10:33 | 0.3  | 11:08 | 0.4 | 4:32                                                                                | 7:05 |  |
| 18   | Fri | 5:06  | 2.6 | 5:43  | 3.0 | 11:24 | 0.2  |       |     | 4:31                                                                                | 7:06 |  |
| 19   | Sat | 6:05  | 2.6 | 6:38  | 3.3 | 12:09 | 0.3  | 12:16 | 0.2 | 4:31                                                                                | 7:07 |  |
| 20   | Sun | 7:04  | 2.6 | 7:32  | 3.4 | 1:09  | 0.1  | 1:09  | 0.1 | 4:30                                                                                | 7:08 |  |
| 21   | Mon | 8:02  | 2.6 | 8:23  | 3.5 | 2:06  | 0.0  | 2:01  | 0.1 | 4:29                                                                                | 7:09 |  |
| 22   | Tue | 8:54  | 2.6 | 9:11  | 3.6 | 2:56  | -0.1 | 2:50  | 0.1 | 4:28                                                                                | 7:10 |  |
| 23   | Wed | 9:43  | 2.6 | 9:59  | 3.5 | 3:44  | -0.1 | 3:37  | 0.1 | 4:27                                                                                | 7:11 |  |
| 24   | Thu | 10:33 | 2.5 | 10:48 | 3.4 | 4:33  | 0.0  | 4:25  | 0.2 | 4:27                                                                                | 7:12 |  |
| 25   | Fri | 11:26 | 2.4 | 11:38 | 3.2 | 5:24  | 0.1  | 5:16  | 0.3 | 4:26                                                                                | 7:13 |  |
| 26   | Sat |       |     | 12:18 | 2.4 | 6:15  | 0.2  | 6:10  | 0.5 | 4:25                                                                                | 7:13 |  |
| 27   | Sun | 12:27 | 3.1 | 1:06  | 2.3 | 7:04  | 0.3  | 7:03  | 0.6 | 4:25                                                                                | 7:14 |  |
| 28   | Mon | 1:13  | 2.9 | 1:56  | 2.3 | 7:52  | 0.4  | 7:57  | 0.7 | 4:24                                                                                | 7:15 |  |
| 29   | Tue | 2:00  | 2.7 | 2:56  | 2.3 | 8:41  | 0.5  | 8:55  | 0.8 | 4:23                                                                                | 7:16 |  |
| 30   | Wed | 2:57  | 2.5 | 4:02  | 2.4 | 9:30  | 0.6  | 9:55  | 0.8 | 4:23                                                                                | 7:17 |  |
| 31   | Thu | 4:02  | 2.4 | 4:51  | 2.5 | 10:18 | 0.6  | 10:50 | 0.7 | 4:22                                                                                | 7:18 |  |