

## Orient, NY - Apr 1857

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:28  | 2.8 | 4:20  | 2.1 | 10:02 | 0.3  | 10:08 | 0.4  | 5:35                                                                                | 6:18 |    |
| 2    | Thu | 4:50  | 2.7 | 5:33  | 2.2 | 11:04 | 0.3  | 11:13 | 0.4  | 5:34                                                                                | 6:19 |    |
| 3    | Fri | 5:56  | 2.7 | 6:34  | 2.4 |       |      | 12:00 | 0.3  | 5:32                                                                                | 6:20 |    |
| 4    | Sat | 6:56  | 2.7 | 7:28  | 2.5 | 12:15 | 0.3  | 12:54 | 0.3  | 5:31                                                                                | 6:21 |    |
| 5    | Sun | 7:49  | 2.6 | 8:13  | 2.6 | 1:14  | 0.3  | 1:42  | 0.2  | 5:29                                                                                | 6:22 |    |
| 6    | Mon | 8:34  | 2.6 | 8:50  | 2.8 | 2:06  | 0.2  | 2:24  | 0.2  | 5:27                                                                                | 6:23 |    |
| 7    | Tue | 9:11  | 2.6 | 9:21  | 2.8 | 2:50  | 0.1  | 3:01  | 0.2  | 5:26                                                                                | 6:24 |    |
| 8    | Wed | 9:44  | 2.5 | 9:50  | 2.9 | 3:30  | 0.1  | 3:36  | 0.2  | 5:24                                                                                | 6:25 |    |
| 9    | Thu | 10:15 | 2.4 | 10:20 | 2.9 | 4:09  | 0.1  | 4:10  | 0.3  | 5:22                                                                                | 6:26 |    |
| 10   | Fri | 10:47 | 2.3 | 10:53 | 2.9 | 4:50  | 0.1  | 4:46  | 0.4  | 5:21                                                                                | 6:27 |    |
| 11   | Sat | 11:22 | 2.2 | 11:29 | 2.8 | 5:32  | 0.2  | 5:24  | 0.5  | 5:19                                                                                | 6:28 |    |
| 12   | Sun | 11:58 | 2.1 |       |     | 6:16  | 0.3  | 6:03  | 0.6  | 5:18                                                                                | 6:29 |   |
| 13   | Mon | 12:08 | 2.8 | 12:35 | 2.1 | 7:00  | 0.4  | 6:44  | 0.6  | 5:16                                                                                | 6:30 |  |
| 14   | Tue | 12:49 | 2.7 | 1:16  | 2.0 | 7:46  | 0.5  | 7:28  | 0.7  | 5:14                                                                                | 6:31 |  |
| 15   | Wed | 1:33  | 2.6 | 2:03  | 1.9 | 8:37  | 0.6  | 8:21  | 0.7  | 5:13                                                                                | 6:32 |  |
| 16   | Thu | 2:26  | 2.6 | 3:04  | 2.0 | 9:33  | 0.6  | 9:25  | 0.7  | 5:11                                                                                | 6:34 |  |
| 17   | Fri | 3:30  | 2.5 | 4:13  | 2.1 | 10:26 | 0.6  | 10:30 | 0.6  | 5:10                                                                                | 6:35 |  |
| 18   | Sat | 4:35  | 2.6 | 5:11  | 2.3 | 11:15 | 0.5  | 11:30 | 0.5  | 5:08                                                                                | 6:36 |  |
| 19   | Sun | 5:32  | 2.6 | 6:03  | 2.6 |       |      | 12:03 | 0.4  | 5:07                                                                                | 6:37 |  |
| 20   | Mon | 6:26  | 2.6 | 6:54  | 2.9 | 12:30 | 0.3  | 12:51 | 0.2  | 5:05                                                                                | 6:38 |  |
| 21   | Tue | 7:21  | 2.7 | 7:46  | 3.2 | 1:28  | 0.1  | 1:38  | 0.1  | 5:04                                                                                | 6:39 |  |
| 22   | Wed | 8:14  | 2.7 | 8:35  | 3.4 | 2:22  | -0.1 | 2:25  | 0.0  | 5:02                                                                                | 6:40 |  |
| 23   | Thu | 9:03  | 2.7 | 9:23  | 3.6 | 3:11  | -0.3 | 3:09  | -0.1 | 5:01                                                                                | 6:41 |  |
| 24   | Fri | 9:52  | 2.7 | 10:12 | 3.6 | 4:00  | -0.3 | 3:56  | -0.1 | 4:59                                                                                | 6:42 |  |
| 25   | Sat | 10:43 | 2.6 | 11:05 | 3.6 | 4:52  | -0.3 | 4:46  | -0.1 | 4:58                                                                                | 6:43 |  |
| 26   | Sun | 11:38 | 2.6 |       |     | 5:46  | -0.2 | 5:41  | 0.0  | 4:57                                                                                | 6:44 |  |
| 27   | Mon | 12:01 | 3.4 | 12:34 | 2.5 | 6:42  | 0.0  | 6:39  | 0.2  | 4:55                                                                                | 6:45 |  |
| 28   | Tue | 12:56 | 3.3 | 1:32  | 2.4 | 7:38  | 0.1  | 7:39  | 0.3  | 4:54                                                                                | 6:46 |  |
| 29   | Wed | 1:55  | 3.0 | 2:42  | 2.3 | 8:36  | 0.2  | 8:44  | 0.4  | 4:52                                                                                | 6:47 |  |
| 30   | Thu | 3:08  | 2.8 | 4:09  | 2.4 | 9:37  | 0.3  | 9:52  | 0.5  | 4:51                                                                                | 6:48 |  |