

## Orient, NY - Oct 1877

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 4:29  | 2.3 | 4:59  | 2.9 | 10:45 | 0.6  | 11:36 | 0.5  | 5:50                                                                                | 5:35 |    |
| 2    | Tue | 5:33  | 2.6 | 6:00  | 3.0 | 11:50 | 0.4  |       |      | 5:51                                                                                | 5:33 |    |
| 3    | Wed | 6:32  | 2.9 | 7:00  | 3.0 | 12:29 | 0.3  | 12:53 | 0.2  | 5:52                                                                                | 5:31 |    |
| 4    | Thu | 7:29  | 3.1 | 7:57  | 3.0 | 1:21  | 0.2  | 1:53  | 0.0  | 5:53                                                                                | 5:30 |    |
| 5    | Fri | 8:21  | 3.4 | 8:48  | 3.0 | 2:10  | 0.0  | 2:46  | -0.1 | 5:54                                                                                | 5:28 |    |
| 6    | Sat | 9:09  | 3.6 | 9:36  | 3.0 | 2:55  | 0.0  | 3:36  | -0.2 | 5:55                                                                                | 5:27 |    |
| 7    | Sun | 9:56  | 3.6 | 10:25 | 2.9 | 3:40  | -0.1 | 4:25  | -0.2 | 5:56                                                                                | 5:25 |    |
| 8    | Mon | 10:44 | 3.6 | 11:15 | 2.7 | 4:26  | 0.0  | 5:17  | -0.1 | 5:57                                                                                | 5:23 |    |
| 9    | Tue | 11:35 | 3.5 |       |     | 5:15  | 0.1  | 6:09  | 0.1  | 5:58                                                                                | 5:22 |    |
| 10   | Wed | 12:06 | 2.6 | 12:25 | 3.3 | 6:07  | 0.3  | 7:02  | 0.3  | 5:59                                                                                | 5:20 |    |
| 11   | Thu | 12:56 | 2.4 | 1:16  | 3.1 | 7:00  | 0.5  | 7:55  | 0.4  | 6:00                                                                                | 5:18 |    |
| 12   | Fri | 1:49  | 2.3 | 2:11  | 2.9 | 7:54  | 0.6  | 8:53  | 0.6  | 6:01                                                                                | 5:17 |   |
| 13   | Sat | 3:01  | 2.2 | 3:25  | 2.7 | 8:55  | 0.7  | 9:52  | 0.6  | 6:02                                                                                | 5:15 |  |
| 14   | Sun | 4:27  | 2.2 | 4:41  | 2.6 | 9:58  | 0.8  | 10:46 | 0.7  | 6:04                                                                                | 5:14 |  |
| 15   | Mon | 5:25  | 2.3 | 5:36  | 2.6 | 10:57 | 0.8  | 11:35 | 0.6  | 6:05                                                                                | 5:12 |  |
| 16   | Tue | 6:11  | 2.4 | 6:25  | 2.6 | 11:52 | 0.7  |       |      | 6:06                                                                                | 5:11 |  |
| 17   | Wed | 6:52  | 2.6 | 7:09  | 2.6 | 12:20 | 0.6  | 12:45 | 0.6  | 6:07                                                                                | 5:09 |  |
| 18   | Thu | 7:28  | 2.7 | 7:49  | 2.5 | 1:04  | 0.5  | 1:34  | 0.5  | 6:08                                                                                | 5:08 |  |
| 19   | Fri | 8:00  | 2.9 | 8:23  | 2.5 | 1:45  | 0.5  | 2:19  | 0.3  | 6:09                                                                                | 5:06 |  |
| 20   | Sat | 8:31  | 3.0 | 8:56  | 2.5 | 2:23  | 0.4  | 2:59  | 0.2  | 6:10                                                                                | 5:05 |  |
| 21   | Sun | 9:03  | 3.1 | 9:29  | 2.5 | 2:58  | 0.4  | 3:38  | 0.2  | 6:11                                                                                | 5:03 |  |
| 22   | Mon | 9:38  | 3.2 | 10:04 | 2.4 | 3:32  | 0.4  | 4:19  | 0.2  | 6:13                                                                                | 5:02 |  |
| 23   | Tue | 10:15 | 3.2 | 10:43 | 2.4 | 4:07  | 0.4  | 5:02  | 0.2  | 6:14                                                                                | 5:00 |  |
| 24   | Wed | 10:57 | 3.2 | 11:26 | 2.3 | 4:45  | 0.5  | 5:48  | 0.3  | 6:15                                                                                | 4:59 |  |
| 25   | Thu | 11:43 | 3.1 |       |     | 5:29  | 0.5  | 6:36  | 0.4  | 6:16                                                                                | 4:58 |  |
| 26   | Fri | 12:12 | 2.3 | 12:31 | 3.1 | 6:19  | 0.6  | 7:25  | 0.4  | 6:17                                                                                | 4:56 |  |
| 27   | Sat | 1:01  | 2.2 | 1:22  | 3.0 | 7:13  | 0.6  | 8:18  | 0.5  | 6:18                                                                                | 4:55 |  |
| 28   | Sun | 1:56  | 2.3 | 2:20  | 2.8 | 8:15  | 0.6  | 9:16  | 0.4  | 6:20                                                                                | 4:54 |  |
| 29   | Mon | 3:04  | 2.4 | 3:30  | 2.7 | 9:27  | 0.6  | 10:13 | 0.4  | 6:21                                                                                | 4:52 |  |
| 30   | Tue | 4:18  | 2.5 | 4:40  | 2.7 | 10:36 | 0.5  | 11:06 | 0.3  | 6:22                                                                                | 4:51 |  |
| 31   | Wed | 5:20  | 2.8 | 5:42  | 2.7 | 11:39 | 0.3  | 11:58 | 0.2  | 6:23                                                                                | 4:50 |  |