

## Swain Channel, Taylor Sound, NJ - Jul 1879

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 5:31  | 4.0 | 6:04  | 5.8 | 11:16 | 0.0  |       |      | 4:41                                                                                | 7:32 |    |
| 2    | Wed | 6:32  | 4.1 | 7:00  | 6.0 | 12:23 | -0.1 | 12:14 | -0.1 | 4:41                                                                                | 7:32 |    |
| 3    | Thu | 7:31  | 4.3 | 7:54  | 6.0 | 1:19  | -0.2 | 1:10  | -0.2 | 4:42                                                                                | 7:32 |    |
| 4    | Fri | 8:25  | 4.4 | 8:44  | 5.9 | 2:09  | -0.4 | 2:02  | -0.2 | 4:42                                                                                | 7:32 |    |
| 5    | Sat | 9:15  | 4.5 | 9:31  | 5.8 | 2:56  | -0.4 | 2:52  | -0.1 | 4:43                                                                                | 7:32 |    |
| 6    | Sun | 10:03 | 4.5 | 10:17 | 5.5 | 3:42  | -0.3 | 3:41  | 0.2  | 4:43                                                                                | 7:32 |    |
| 7    | Mon | 10:51 | 4.4 | 11:03 | 5.1 | 4:27  | -0.1 | 4:32  | 0.4  | 4:44                                                                                | 7:31 |    |
| 8    | Tue | 11:39 | 4.4 | 11:48 | 4.7 | 5:13  | 0.1  | 5:25  | 0.7  | 4:44                                                                                | 7:31 |    |
| 9    | Wed |       |     | 12:26 | 4.3 | 5:57  | 0.3  | 6:18  | 0.9  | 4:45                                                                                | 7:31 |    |
| 10   | Thu | 12:34 | 4.3 | 1:12  | 4.3 | 6:39  | 0.5  | 7:12  | 1.1  | 4:46                                                                                | 7:30 |    |
| 11   | Fri | 1:20  | 4.0 | 2:00  | 4.3 | 7:21  | 0.7  | 8:08  | 1.2  | 4:46                                                                                | 7:30 |    |
| 12   | Sat | 2:10  | 3.7 | 2:53  | 4.3 | 8:05  | 0.8  | 9:10  | 1.3  | 4:47                                                                                | 7:29 |   |
| 13   | Sun | 3:08  | 3.5 | 3:48  | 4.4 | 8:54  | 0.9  | 10:10 | 1.2  | 4:48                                                                                | 7:29 |  |
| 14   | Mon | 4:08  | 3.4 | 4:39  | 4.6 | 9:45  | 0.9  | 11:04 | 1.1  | 4:48                                                                                | 7:29 |  |
| 15   | Tue | 5:02  | 3.4 | 5:27  | 4.8 | 10:35 | 0.9  | 11:53 | 0.9  | 4:49                                                                                | 7:28 |  |
| 16   | Wed | 5:52  | 3.5 | 6:12  | 5.0 | 11:22 | 0.7  |       |      | 4:50                                                                                | 7:27 |  |
| 17   | Thu | 6:40  | 3.7 | 6:56  | 5.2 | 12:38 | 0.7  | 12:09 | 0.6  | 4:51                                                                                | 7:27 |  |
| 18   | Fri | 7:27  | 3.8 | 7:38  | 5.3 | 1:20  | 0.5  | 12:54 | 0.4  | 4:51                                                                                | 7:26 |  |
| 19   | Sat | 8:10  | 4.0 | 8:18  | 5.4 | 1:58  | 0.3  | 1:38  | 0.3  | 4:52                                                                                | 7:26 |  |
| 20   | Sun | 8:50  | 4.2 | 8:58  | 5.5 | 2:34  | 0.1  | 2:20  | 0.2  | 4:53                                                                                | 7:25 |  |
| 21   | Mon | 9:30  | 4.4 | 9:37  | 5.4 | 3:11  | 0.0  | 3:04  | 0.2  | 4:54                                                                                | 7:24 |  |
| 22   | Tue | 10:12 | 4.6 | 10:19 | 5.2 | 3:48  | 0.0  | 3:51  | 0.2  | 4:55                                                                                | 7:24 |  |
| 23   | Wed | 10:58 | 4.7 | 11:06 | 5.0 | 4:30  | 0.0  | 4:43  | 0.3  | 4:55                                                                                | 7:23 |  |
| 24   | Thu | 11:48 | 4.9 | 11:56 | 4.7 | 5:15  | 0.1  | 5:42  | 0.4  | 4:56                                                                                | 7:22 |  |
| 25   | Fri |       |     | 12:41 | 5.0 | 6:03  | 0.1  | 6:43  | 0.6  | 4:57                                                                                | 7:21 |  |
| 26   | Sat | 12:51 | 4.3 | 1:38  | 5.1 | 6:55  | 0.2  | 7:49  | 0.6  | 4:58                                                                                | 7:20 |  |
| 27   | Sun | 1:53  | 4.0 | 2:43  | 5.2 | 7:52  | 0.3  | 9:01  | 0.7  | 4:59                                                                                | 7:20 |  |
| 28   | Mon | 3:05  | 3.9 | 3:52  | 5.3 | 8:57  | 0.4  | 10:11 | 0.6  | 5:00                                                                                | 7:19 |  |
| 29   | Tue | 4:19  | 3.8 | 4:56  | 5.5 | 10:03 | 0.3  | 11:14 | 0.4  | 5:01                                                                                | 7:18 |  |
| 30   | Wed | 5:24  | 4.0 | 5:54  | 5.6 | 11:05 | 0.2  |       |      | 5:01                                                                                | 7:17 |  |
| 31   | Thu | 6:23  | 4.2 | 6:48  | 5.8 | 12:11 | 0.2  | 12:04 | 0.1  | 5:02                                                                                | 7:16 |  |