

## Port Manatee, FL - Nov 1889

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 6:58  | 2.2 | 10:28 | 1.8 | 1:03  | 1.7  | 2:47  | 0.4  | 6:41                                                                                | 5:46 |    |
| 2    | Sat | 8:37  | 2.1 | 10:37 | 1.9 | 2:43  | 1.4  | 3:41  | 0.5  | 6:42                                                                                | 5:45 |    |
| 3    | Sun | 9:59  | 2.0 | 10:54 | 2.0 | 3:53  | 1.1  | 4:24  | 0.6  | 6:42                                                                                | 5:45 |    |
| 4    | Mon | 11:06 | 2.0 | 11:14 | 2.1 | 4:48  | 0.8  | 4:59  | 0.8  | 6:43                                                                                | 5:44 |    |
| 5    | Tue |       |     | 12:01 | 1.9 | 5:34  | 0.5  | 5:29  | 1.0  | 6:44                                                                                | 5:43 |    |
| 6    | Wed |       |     | 12:48 | 1.8 | 6:16  | 0.3  | 5:55  | 1.1  | 6:45                                                                                | 5:43 |    |
| 7    | Thu |       |     | 1:33  | 1.7 | 6:56  | 0.2  | 6:19  | 1.2  | 6:45                                                                                | 5:42 |    |
| 8    | Fri | 12:19 | 2.4 | 2:17  | 1.6 | 7:34  | 0.1  | 6:39  | 1.3  | 6:46                                                                                | 5:41 |    |
| 9    | Sat | 12:39 | 2.5 | 3:04  | 1.6 | 8:13  | 0.0  | 6:53  | 1.4  | 6:47                                                                                | 5:41 |    |
| 10   | Sun | 12:59 | 2.5 | 3:55  | 1.6 | 8:53  | 0.0  | 6:57  | 1.4  | 6:47                                                                                | 5:40 |    |
| 11   | Mon | 1:21  | 2.4 | 4:51  | 1.5 | 9:36  | 0.0  | 7:05  | 1.5  | 6:48                                                                                | 5:40 |    |
| 12   | Tue | 1:49  | 2.4 |       |     | 10:22 | 0.1  |       |      | 6:49                                                                                | 5:39 |   |
| 13   | Wed | 2:23  | 2.2 |       |     | 11:15 | 0.1  |       |      | 6:50                                                                                | 5:39 |  |
| 14   | Thu | 3:09  | 2.1 |       |     |       |      | 12:14 | 0.2  | 6:51                                                                                | 5:38 |  |
| 15   | Fri | 4:21  | 1.9 | 8:56  | 1.6 |       |      | 1:15  | 0.3  | 6:51                                                                                | 5:38 |  |
| 16   | Sat | 6:34  | 1.8 | 9:22  | 1.7 | 1:25  | 1.5  | 2:13  | 0.4  | 6:52                                                                                | 5:38 |  |
| 17   | Sun | 8:12  | 1.7 | 9:48  | 1.8 | 2:45  | 1.3  | 3:03  | 0.5  | 6:53                                                                                | 5:37 |  |
| 18   | Mon | 9:30  | 1.7 | 10:13 | 1.9 | 3:42  | 1.0  | 3:46  | 0.6  | 6:54                                                                                | 5:37 |  |
| 19   | Tue | 10:37 | 1.8 | 10:37 | 2.1 | 4:29  | 0.7  | 4:24  | 0.7  | 6:54                                                                                | 5:37 |  |
| 20   | Wed | 11:36 | 1.8 | 11:00 | 2.2 | 5:13  | 0.3  | 4:57  | 0.9  | 6:55                                                                                | 5:36 |  |
| 21   | Thu |       |     | 12:32 | 1.7 | 5:57  | 0.0  | 5:28  | 1.0  | 6:56                                                                                | 5:36 |  |
| 22   | Fri |       |     | 1:29  | 1.7 | 6:42  | -0.2 | 5:56  | 1.2  | 6:57                                                                                | 5:36 |  |
| 23   | Sat |       |     | 2:29  | 1.6 | 7:29  | -0.4 | 6:21  | 1.3  | 6:57                                                                                | 5:35 |  |
| 24   | Sun | 12:21 | 2.6 | 3:34  | 1.5 | 8:19  | -0.5 | 6:44  | 1.4  | 6:58                                                                                | 5:35 |  |
| 25   | Mon | 12:57 | 2.7 | 4:46  | 1.4 | 9:10  | -0.5 | 7:05  | 1.4  | 6:59                                                                                | 5:35 |  |
| 26   | Tue | 1:41  | 2.6 |       |     | 10:05 | -0.4 |       |      | 7:00                                                                                | 5:35 |  |
| 27   | Wed | 2:33  | 2.5 |       |     | 11:02 | -0.3 |       |      | 7:01                                                                                | 5:35 |  |
| 28   | Thu | 3:41  | 2.2 | 8:03  | 1.4 |       |      | 12:03 | -0.1 | 7:01                                                                                | 5:35 |  |
| 29   | Fri | 5:11  | 2.0 | 8:33  | 1.5 |       |      | 1:04  | 0.1  | 7:02                                                                                | 5:35 |  |
| 30   | Sat | 6:49  | 1.7 | 9:02  | 1.6 | 1:05  | 1.2  | 2:02  | 0.3  | 7:03                                                                                | 5:35 |  |