

## Vaca Key, Florida Bay, FL - Jul 1857

| Date |     | High  |     |       |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:45  | 0.8 |       |     | 1:03  | 0.4 | 3:33  | 0.0  | 5:42                                                                                | 7:21 |    |
| 2    | Thu | 8:28  | 0.9 |       |     |       |     | 4:17  | -0.1 | 5:42                                                                                | 7:21 |    |
| 3    | Fri | 9:12  | 0.9 |       |     |       |     | 4:43  | -0.1 | 5:43                                                                                | 7:21 |    |
| 4    | Sat | 9:55  | 0.9 |       |     |       |     | 5:10  | -0.2 | 5:43                                                                                | 7:21 |    |
| 5    | Sun | 10:40 | 0.9 |       |     |       |     | 5:41  | -0.2 | 5:44                                                                                | 7:21 |    |
| 6    | Mon | 11:28 | 1.0 |       |     |       |     | 6:16  | -0.2 | 5:44                                                                                | 7:21 |    |
| 7    | Tue |       |     | 12:22 | 1.0 |       |     | 6:54  | -0.2 | 5:44                                                                                | 7:21 |    |
| 8    | Wed |       |     | 1:18  | 1.0 |       |     | 7:35  | -0.1 | 5:45                                                                                | 7:21 |    |
| 9    | Thu |       |     | 2:13  | 1.1 |       |     | 8:18  | -0.1 | 5:45                                                                                | 7:20 |    |
| 10   | Fri | 5:31  | 0.6 | 3:05  | 1.0 | 7:45  | 0.6 | 9:02  | 0.0  | 5:46                                                                                | 7:20 |    |
| 11   | Sat | 5:21  | 0.7 | 3:56  | 1.0 | 8:43  | 0.5 | 9:46  | 0.1  | 5:46                                                                                | 7:20 |    |
| 12   | Sun | 5:17  | 0.7 | 4:49  | 0.9 | 9:45  | 0.4 | 10:29 | 0.2  | 5:46                                                                                | 7:20 |   |
| 13   | Mon | 5:38  | 0.8 | 5:48  | 0.7 | 10:51 | 0.3 | 11:11 | 0.3  | 5:47                                                                                | 7:20 |  |
| 14   | Tue | 6:07  | 0.8 | 7:04  | 0.5 |       |     | 12:00 | 0.2  | 5:47                                                                                | 7:20 |  |
| 15   | Wed | 6:41  | 0.9 |       |     |       |     | 1:10  | 0.1  | 5:48                                                                                | 7:19 |  |
| 16   | Thu | 7:19  | 1.0 |       |     |       |     | 2:21  | 0.0  | 5:48                                                                                | 7:19 |  |
| 17   | Fri | 8:01  | 1.1 |       |     |       |     | 3:28  | -0.1 | 5:49                                                                                | 7:19 |  |
| 18   | Sat | 8:47  | 1.1 |       |     |       |     | 4:26  | -0.2 | 5:49                                                                                | 7:19 |  |
| 19   | Sun | 9:39  | 1.2 |       |     |       |     | 5:16  | -0.1 | 5:50                                                                                | 7:18 |  |
| 20   | Mon | 10:37 | 1.2 |       |     |       |     | 6:00  | -0.1 | 5:50                                                                                | 7:18 |  |
| 21   | Tue | 11:46 | 1.2 |       |     |       |     | 6:41  | 0.0  | 5:51                                                                                | 7:17 |  |
| 22   | Wed |       |     | 12:57 | 1.1 |       |     | 7:21  | 0.1  | 5:51                                                                                | 7:17 |  |
| 23   | Thu | 4:34  | 0.7 | 2:01  | 1.1 | 6:49  | 0.5 | 8:02  | 0.2  | 5:51                                                                                | 7:17 |  |
| 24   | Fri | 4:58  | 0.7 | 2:56  | 1.0 | 7:47  | 0.5 | 8:42  | 0.2  | 5:52                                                                                | 7:16 |  |
| 25   | Sat | 5:04  | 0.7 | 3:46  | 0.9 | 8:48  | 0.4 | 9:23  | 0.3  | 5:52                                                                                | 7:16 |  |
| 26   | Sun | 4:43  | 0.8 | 4:34  | 0.8 | 9:50  | 0.3 | 10:04 | 0.3  | 5:53                                                                                | 7:15 |  |
| 27   | Mon | 5:03  | 0.9 | 5:24  | 0.7 | 10:54 | 0.2 | 10:45 | 0.4  | 5:53                                                                                | 7:15 |  |
| 28   | Tue | 5:37  | 0.9 | 9:06  | 0.5 | 11:59 | 0.1 | 11:24 | 0.4  | 5:54                                                                                | 7:14 |  |
| 29   | Wed | 6:17  | 0.9 |       |     |       |     | 1:05  | 0.1  | 5:54                                                                                | 7:14 |  |
| 30   | Thu | 7:01  | 0.9 |       |     |       |     | 2:10  | 0.0  | 5:55                                                                                | 7:13 |  |
| 31   | Fri | 7:48  | 0.9 |       |     |       |     | 3:11  | 0.0  | 5:55                                                                                | 7:13 |  |