

## Vaca Key, Florida Bay, FL - Jul 1864

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 1:12  | 0.5 | 9:44 AM  | 1.0 | 3:12  | 0.4 | 4:54  | -0.1 | 5:42                                                                                | 7:21 |    |
| 2    | Sat | 2:00  | 0.6 | 10:33 AM | 1.0 | 4:04  | 0.5 | 5:30  | -0.1 | 5:43                                                                                | 7:21 |    |
| 3    | Sun | 2:44  | 0.6 | 11:25 AM | 1.0 | 4:52  | 0.5 | 6:06  | -0.1 | 5:43                                                                                | 7:21 |    |
| 4    | Mon | 3:25  | 0.6 | 12:19    | 1.0 | 5:39  | 0.5 | 6:43  | 0.0  | 5:43                                                                                | 7:21 |    |
| 5    | Tue | 4:02  | 0.6 | 1:13     | 1.0 | 6:25  | 0.5 | 7:21  | 0.0  | 5:44                                                                                | 7:21 |    |
| 6    | Wed | 4:35  | 0.6 | 2:04     | 0.9 | 7:12  | 0.4 | 8:00  | 0.0  | 5:44                                                                                | 7:21 |    |
| 7    | Thu | 4:57  | 0.6 | 2:53     | 0.9 | 8:00  | 0.4 | 8:41  | 0.0  | 5:44                                                                                | 7:21 |    |
| 8    | Fri | 4:30  | 0.7 | 3:40     | 0.8 | 8:51  | 0.3 | 9:22  | 0.1  | 5:45                                                                                | 7:21 |    |
| 9    | Sat | 4:42  | 0.7 | 4:26     | 0.7 | 9:45  | 0.3 | 10:03 | 0.1  | 5:45                                                                                | 7:20 |  |
| 10   | Sun | 5:14  | 0.8 | 5:15     | 0.6 | 10:41 | 0.2 | 10:45 | 0.2  | 5:46                                                                                | 7:20 |  |
| 11   | Mon | 5:53  | 0.8 | 6:08     | 0.5 | 11:39 | 0.2 | 11:28 | 0.3  | 5:46                                                                                | 7:20 |  |
| 12   | Tue | 6:35  | 0.8 |          |     |       |     | 12:39 | 0.1  | 5:47                                                                                | 7:20 |  |
| 13   | Wed | 7:20  | 0.8 |          |     |       |     | 1:40  | 0.0  | 5:47                                                                                | 7:20 |  |
| 14   | Thu | 8:06  | 0.9 |          |     |       |     | 2:40  | 0.0  | 5:47                                                                                | 7:20 |  |
| 15   | Fri | 8:53  | 0.9 |          |     |       |     | 3:35  | 0.0  | 5:48                                                                                | 7:19 |  |
| 16   | Sat | 9:41  | 1.0 |          |     |       |     | 4:25  | -0.1 | 5:48                                                                                | 7:19 |  |
| 17   | Sun | 10:32 | 1.1 |          |     |       |     | 5:11  | 0.0  | 5:49                                                                                | 7:19 |  |
| 18   | Mon | 11:31 | 1.1 |          |     |       |     | 5:55  | 0.0  | 5:49                                                                                | 7:18 |  |
| 19   | Tue |       |     | 12:37    | 1.1 |       |     | 6:39  | 0.0  | 5:50                                                                                | 7:18 |  |
| 20   | Wed | 4:02  | 0.7 | 1:42     | 1.1 | 6:13  | 0.6 | 7:23  | 0.1  | 5:50                                                                                | 7:18 |  |
| 21   | Thu | 4:26  | 0.7 | 2:41     | 1.1 | 7:08  | 0.5 | 8:07  | 0.2  | 5:51                                                                                | 7:17 |  |
| 22   | Fri | 4:35  | 0.7 | 3:35     | 1.0 | 8:05  | 0.4 | 8:51  | 0.2  | 5:51                                                                                | 7:17 |  |
| 23   | Sat | 4:28  | 0.8 | 4:27     | 0.9 | 9:05  | 0.3 | 9:35  | 0.3  | 5:52                                                                                | 7:17 |  |
| 24   | Sun | 4:47  | 0.9 | 5:20     | 0.7 | 10:08 | 0.2 | 10:19 | 0.3  | 5:52                                                                                | 7:16 |  |
| 25   | Mon | 5:20  | 1.0 | 8:06     | 0.5 | 11:14 | 0.2 | 11:05 | 0.4  | 5:53                                                                                | 7:16 |  |
| 26   | Tue | 6:00  | 1.0 | 9:46     | 0.5 |       |     | 12:24 | 0.1  | 5:53                                                                                | 7:15 |  |
| 27   | Wed | 6:46  | 1.0 |          |     |       |     | 1:38  | 0.1  | 5:54                                                                                | 7:15 |  |
| 28   | Thu | 7:37  | 1.0 |          |     |       |     | 5:29  | 0.1  | 5:54                                                                                | 7:14 |  |
| 29   | Fri | 8:30  | 1.0 |          |     |       |     | 6:24  | 0.1  | 5:54                                                                                | 7:14 |  |
| 30   | Sat | 12:50 | 0.6 | 9:25 AM  | 1.0 | 2:53  | 0.5 | 7:12  | 0.1  | 5:55                                                                                | 7:13 |  |

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|------|-----|------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 1:34 | 0.7 | 10:19 AM | 1.0 | 3:50 | 0.5 | 5:12 | 0.1 | 5:55                                                                               | 7:13 |  |