

## Cutler, Biscayne Bay, FL - May 1863

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 7:30  | 1.8 | 8:05  | 2.0 | 1:46  | 0.0  | 2:14  | -0.2 | 5:48                                                                                | 6:55 |    |
| 2    | Sat | 8:15  | 1.9 | 8:52  | 2.1 | 2:37  | 0.0  | 3:03  | -0.3 | 5:47                                                                                | 6:56 |    |
| 3    | Sun | 9:01  | 1.9 | 9:39  | 2.1 | 3:26  | -0.1 | 3:51  | -0.4 | 5:47                                                                                | 6:56 |    |
| 4    | Mon | 9:47  | 2.0 | 10:27 | 2.1 | 4:15  | -0.1 | 4:40  | -0.4 | 5:46                                                                                | 6:57 |    |
| 5    | Tue | 10:35 | 2.0 | 11:16 | 2.1 | 5:03  | -0.1 | 5:30  | -0.4 | 5:45                                                                                | 6:57 |    |
| 6    | Wed | 11:25 | 2.0 |       |     | 5:53  | -0.1 | 6:21  | -0.4 | 5:44                                                                                | 6:58 |    |
| 7    | Thu | 12:07 | 2.1 | 12:18 | 2.0 | 6:45  | -0.1 | 7:15  | -0.3 | 5:44                                                                                | 6:58 |    |
| 8    | Fri | 12:59 | 2.0 | 1:15  | 1.9 | 7:40  | -0.1 | 8:10  | -0.3 | 5:43                                                                                | 6:59 |    |
| 9    | Sat | 1:53  | 1.9 | 2:14  | 1.9 | 8:37  | 0.0  | 9:07  | -0.2 | 5:42                                                                                | 6:59 |    |
| 10   | Sun | 2:49  | 1.9 | 3:17  | 1.8 | 9:35  | -0.1 | 10:04 | -0.1 | 5:42                                                                                | 7:00 |    |
| 11   | Mon | 3:47  | 1.9 | 4:19  | 1.8 | 10:34 | -0.1 | 11:01 | 0.0  | 5:41                                                                                | 7:00 |    |
| 12   | Tue | 4:44  | 1.8 | 5:21  | 1.9 | 11:32 | -0.1 | 11:57 | 0.0  | 5:41                                                                                | 7:01 |    |
| 13   | Wed | 5:40  | 1.8 | 6:18  | 1.9 |       |      | 12:29 | -0.2 | 5:40                                                                                | 7:02 |   |
| 14   | Thu | 6:32  | 1.9 | 7:10  | 1.9 | 12:52 | 0.0  | 1:23  | -0.2 | 5:40                                                                                | 7:02 |  |
| 15   | Fri | 7:21  | 1.9 | 7:59  | 2.0 | 1:45  | 0.0  | 2:14  | -0.2 | 5:39                                                                                | 7:03 |  |
| 16   | Sat | 8:08  | 1.9 | 8:46  | 2.0 | 2:34  | 0.0  | 3:02  | -0.3 | 5:39                                                                                | 7:03 |  |
| 17   | Sun | 8:52  | 1.9 | 9:30  | 2.0 | 3:20  | 0.0  | 3:47  | -0.3 | 5:38                                                                                | 7:04 |  |
| 18   | Mon | 9:36  | 1.8 | 10:15 | 2.0 | 4:04  | 0.0  | 4:29  | -0.2 | 5:38                                                                                | 7:04 |  |
| 19   | Tue | 10:19 | 1.8 | 10:58 | 1.9 | 4:46  | 0.1  | 5:10  | -0.2 | 5:37                                                                                | 7:05 |  |
| 20   | Wed | 11:02 | 1.8 | 11:41 | 1.9 | 5:27  | 0.1  | 5:50  | -0.1 | 5:37                                                                                | 7:05 |  |
| 21   | Thu | 11:46 | 1.7 |       |     | 6:08  | 0.1  | 6:30  | -0.1 | 5:36                                                                                | 7:06 |  |
| 22   | Fri | 12:24 | 1.8 | 12:31 | 1.7 | 6:50  | 0.1  | 7:10  | 0.0  | 5:36                                                                                | 7:06 |  |
| 23   | Sat | 1:08  | 1.8 | 1:18  | 1.6 | 7:34  | 0.2  | 7:52  | 0.1  | 5:36                                                                                | 7:07 |  |
| 24   | Sun | 1:52  | 1.7 | 2:08  | 1.6 | 8:21  | 0.1  | 8:38  | 0.1  | 5:35                                                                                | 7:07 |  |
| 25   | Mon | 2:38  | 1.7 | 3:02  | 1.6 | 9:10  | 0.1  | 9:27  | 0.2  | 5:35                                                                                | 7:08 |  |
| 26   | Tue | 3:26  | 1.7 | 3:58  | 1.6 | 10:02 | 0.1  | 10:19 | 0.2  | 5:35                                                                                | 7:08 |  |
| 27   | Wed | 4:17  | 1.7 | 4:55  | 1.7 | 10:55 | 0.0  | 11:15 | 0.2  | 5:34                                                                                | 7:09 |  |
| 28   | Thu | 5:10  | 1.7 | 5:51  | 1.8 | 11:49 | -0.1 |       |      | 5:34                                                                                | 7:09 |  |
| 29   | Fri | 6:02  | 1.7 | 6:44  | 1.9 | 12:12 | 0.1  | 12:45 | -0.1 | 5:34                                                                                | 7:10 |  |
| 30   | Sat | 6:53  | 1.8 | 7:36  | 2.0 | 1:10  | 0.1  | 1:41  | -0.2 | 5:34                                                                                | 7:10 |  |
| 31   | Sun | 7:44  | 1.9 | 8:26  | 2.1 | 2:06  | 0.0  | 2:35  | -0.3 | 5:33                                                                                | 7:11 |  |