

## Kitty Hawk, NC - Jul 1857

| Date |     | High  |     |       |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 2:33  | 2.4 | 3:17  | 3.3 | 8:32  | 0.7  | 9:49     | 1.0  | 4:53                                                                                | 7:27 |    |
| 2    | Thu | 3:27  | 2.3 | 4:00  | 3.4 | 9:15  | 0.7  | 10:39    | 0.9  | 4:53                                                                                | 7:27 |    |
| 3    | Fri | 4:17  | 2.3 | 4:44  | 3.5 | 10:00 | 0.7  | 11:28    | 0.7  | 4:54                                                                                | 7:27 |    |
| 4    | Sat | 5:07  | 2.4 | 5:28  | 3.6 | 10:48 | 0.7  |          |      | 4:54                                                                                | 7:27 |    |
| 5    | Sun | 5:54  | 2.5 | 6:11  | 3.7 | 12:11 | 0.5  | 11:37 AM | 0.6  | 4:55                                                                                | 7:27 |    |
| 6    | Mon | 6:36  | 2.6 | 6:51  | 3.7 | 12:48 | 0.3  | 12:22    | 0.5  | 4:55                                                                                | 7:26 |    |
| 7    | Tue | 7:16  | 2.7 | 7:30  | 3.8 | 1:23  | 0.2  | 1:04     | 0.4  | 4:56                                                                                | 7:26 |    |
| 8    | Wed | 7:55  | 2.8 | 8:09  | 3.8 | 1:59  | 0.1  | 1:45     | 0.3  | 4:56                                                                                | 7:26 |    |
| 9    | Thu | 8:37  | 2.9 | 8:50  | 3.7 | 2:37  | 0.0  | 2:29     | 0.3  | 4:57                                                                                | 7:26 |    |
| 10   | Fri | 9:22  | 3.0 | 9:33  | 3.7 | 3:18  | 0.0  | 3:18     | 0.4  | 4:57                                                                                | 7:25 |    |
| 11   | Sat | 10:08 | 3.2 | 10:18 | 3.5 | 4:01  | -0.1 | 4:13     | 0.5  | 4:58                                                                                | 7:25 |    |
| 12   | Sun | 10:55 | 3.4 | 11:04 | 3.3 | 4:45  | -0.1 | 5:09     | 0.5  | 4:59                                                                                | 7:25 |   |
| 13   | Mon | 11:44 | 3.5 | 11:53 | 3.1 | 5:30  | -0.1 | 6:09     | 0.6  | 4:59                                                                                | 7:24 |  |
| 14   | Tue |       |     | 12:40 | 3.7 | 6:19  | -0.1 | 7:13     | 0.6  | 5:00                                                                                | 7:24 |  |
| 15   | Wed | 12:51 | 2.9 | 1:43  | 3.8 | 7:12  | -0.1 | 8:21     | 0.5  | 5:01                                                                                | 7:23 |  |
| 16   | Thu | 2:00  | 2.8 | 2:48  | 3.9 | 8:10  | -0.1 | 9:26     | 0.4  | 5:01                                                                                | 7:23 |  |
| 17   | Fri | 3:09  | 2.7 | 3:49  | 4.1 | 9:10  | 0.0  | 10:31    | 0.2  | 5:02                                                                                | 7:22 |  |
| 18   | Sat | 4:14  | 2.8 | 4:51  | 4.2 | 10:11 | -0.1 | 11:35    | 0.1  | 5:03                                                                                | 7:22 |  |
| 19   | Sun | 5:19  | 2.9 | 5:50  | 4.2 | 11:15 | -0.1 |          |      | 5:03                                                                                | 7:21 |  |
| 20   | Mon | 6:19  | 3.1 | 6:44  | 4.2 | 12:31 | -0.1 | 12:15    | -0.2 | 5:04                                                                                | 7:21 |  |
| 21   | Tue | 7:12  | 3.2 | 7:33  | 4.2 | 1:20  | -0.2 | 1:09     | -0.2 | 5:05                                                                                | 7:20 |  |
| 22   | Wed | 8:02  | 3.3 | 8:19  | 4.0 | 2:04  | -0.2 | 1:58     | -0.1 | 5:06                                                                                | 7:19 |  |
| 23   | Thu | 8:51  | 3.4 | 9:04  | 3.8 | 2:48  | -0.2 | 2:48     | 0.1  | 5:06                                                                                | 7:19 |  |
| 24   | Fri | 9:39  | 3.4 | 9:46  | 3.5 | 3:31  | -0.1 | 3:40     | 0.4  | 5:07                                                                                | 7:18 |  |
| 25   | Sat | 10:24 | 3.4 | 10:27 | 3.3 | 4:13  | 0.1  | 4:32     | 0.7  | 5:08                                                                                | 7:17 |  |
| 26   | Sun | 11:07 | 3.4 | 11:06 | 3.0 | 4:52  | 0.3  | 5:23     | 1.0  | 5:09                                                                                | 7:16 |  |
| 27   | Mon | 11:49 | 3.3 | 11:47 | 2.8 | 5:30  | 0.5  | 6:14     | 1.2  | 5:09                                                                                | 7:16 |  |
| 28   | Tue |       |     | 12:35 | 3.3 | 6:09  | 0.7  | 7:08     | 1.3  | 5:10                                                                                | 7:15 |  |
| 29   | Wed | 12:34 | 2.5 | 1:28  | 3.3 | 6:51  | 0.9  | 8:07     | 1.3  | 5:11                                                                                | 7:14 |  |
| 30   | Thu | 1:33  | 2.4 | 2:25  | 3.3 | 7:40  | 1.0  | 9:02     | 1.3  | 5:12                                                                                | 7:13 |  |
| 31   | Fri | 2:39  | 2.4 | 3:18  | 3.4 | 8:31  | 1.1  | 9:54     | 1.2  | 5:12                                                                                | 7:12 |  |