

## North Spit, Humboldt Bay, CA - Jan 1853

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 4:23  | 6.2 | 3:26     | 5.9 | 9:53  | 3.1 | 10:05 | 0.5  | 7:48                                                                                | 5:07 |    |
| 2    | Sun | 5:07  | 6.5 | 4:43     | 5.4 | 11:07 | 2.6 | 10:55 | 1.2  | 7:48                                                                                | 5:08 |    |
| 3    | Mon | 5:52  | 6.9 | 6:09     | 5.0 |       |     | 12:21 | 1.9  | 7:48                                                                                | 5:09 |    |
| 4    | Tue | 6:39  | 7.4 | 7:38     | 4.9 |       |     | 1:30  | 1.1  | 7:48                                                                                | 5:10 |    |
| 5    | Wed | 7:27  | 7.8 | 9:00     | 5.1 | 12:49 | 2.4 | 2:31  | 0.2  | 7:48                                                                                | 5:11 |    |
| 6    | Thu | 8:17  | 8.1 | 10:10    | 5.4 | 1:50  | 2.9 | 3:26  | -0.6 | 7:48                                                                                | 5:12 |    |
| 7    | Fri | 9:07  | 8.4 | 11:09    | 5.7 | 2:50  | 3.1 | 4:17  | -1.2 | 7:48                                                                                | 5:13 |    |
| 8    | Sat | 9:56  | 8.5 | 11:59    | 6.0 | 3:47  | 3.2 | 5:05  | -1.5 | 7:48                                                                                | 5:14 |    |
| 9    | Sun | 10:45 | 8.5 |          |     | 4:41  | 3.2 | 5:51  | -1.6 | 7:48                                                                                | 5:15 |    |
| 10   | Mon | 12:46 | 6.2 | 11:33 AM | 8.3 | 5:33  | 3.2 | 6:35  | -1.5 | 7:47                                                                                | 5:16 |    |
| 11   | Tue | 1:29  | 6.2 | 12:20    | 7.9 | 6:24  | 3.1 | 7:17  | -1.1 | 7:47                                                                                | 5:17 |    |
| 12   | Wed | 2:11  | 6.3 | 1:06     | 7.4 | 7:15  | 3.1 | 7:58  | -0.7 | 7:47                                                                                | 5:18 |   |
| 13   | Thu | 2:52  | 6.3 | 1:53     | 6.8 | 8:08  | 3.0 | 8:38  | -0.1 | 7:46                                                                                | 5:19 |  |
| 14   | Fri | 3:33  | 6.3 | 2:43     | 6.1 | 9:04  | 3.0 | 9:18  | 0.6  | 7:46                                                                                | 5:20 |  |
| 15   | Sat | 4:13  | 6.3 | 3:38     | 5.4 | 10:05 | 2.8 | 9:57  | 1.3  | 7:46                                                                                | 5:21 |  |
| 16   | Sun | 4:53  | 6.4 | 4:44     | 4.8 | 11:11 | 2.6 | 10:39 | 2.0  | 7:45                                                                                | 5:22 |  |
| 17   | Mon | 5:34  | 6.5 | 6:01     | 4.4 |       |     | 12:20 | 2.2  | 7:45                                                                                | 5:23 |  |
| 18   | Tue | 6:16  | 6.6 | 7:29     | 4.3 |       |     | 1:24  | 1.8  | 7:44                                                                                | 5:24 |  |
| 19   | Wed | 7:00  | 6.8 | 8:53     | 4.5 | 12:19 | 3.2 | 2:19  | 1.2  | 7:44                                                                                | 5:26 |  |
| 20   | Thu | 7:45  | 6.9 | 9:58     | 4.8 | 1:17  | 3.6 | 3:06  | 0.7  | 7:43                                                                                | 5:27 |  |
| 21   | Fri | 8:29  | 7.1 | 10:45    | 5.1 | 2:15  | 3.7 | 3:49  | 0.2  | 7:42                                                                                | 5:28 |  |
| 22   | Sat | 9:13  | 7.4 | 11:24    | 5.4 | 3:07  | 3.8 | 4:28  | -0.2 | 7:42                                                                                | 5:29 |  |
| 23   | Sun | 9:55  | 7.6 |          |     | 3:53  | 3.7 | 5:06  | -0.6 | 7:41                                                                                | 5:30 |  |
| 24   | Mon | 12:00 | 5.6 | 10:36 AM | 7.7 | 4:37  | 3.6 | 5:42  | -0.8 | 7:40                                                                                | 5:32 |  |
| 25   | Tue | 12:34 | 5.8 | 11:17 AM | 7.8 | 5:19  | 3.4 | 6:19  | -1.0 | 7:40                                                                                | 5:33 |  |
| 26   | Wed | 1:09  | 5.9 | 11:58 AM | 7.7 | 6:03  | 3.1 | 6:55  | -0.9 | 7:39                                                                                | 5:34 |  |
| 27   | Thu | 1:44  | 6.1 | 12:42    | 7.5 | 6:48  | 2.9 | 7:32  | -0.7 | 7:38                                                                                | 5:35 |  |
| 28   | Fri | 2:19  | 6.3 | 1:29     | 7.0 | 7:38  | 2.6 | 8:09  | -0.3 | 7:37                                                                                | 5:36 |  |
| 29   | Sat | 2:56  | 6.5 | 2:22     | 6.5 | 8:33  | 2.4 | 8:49  | 0.3  | 7:36                                                                                | 5:38 |  |
| 30   | Sun | 3:35  | 6.8 | 3:25     | 5.8 | 9:35  | 2.0 | 9:31  | 1.1  | 7:35                                                                                | 5:39 |  |

| Date |     | High |     |      |     | Low   |     |       |     |  |      |   |
|------|-----|------|-----|------|-----|-------|-----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Mon | 4:18 | 7.0 | 4:39 | 5.2 | 10:44 | 1.7 | 10:18 | 1.9 | 7:34                                                                               | 5:40 |  |