

## North Spit, Humboldt Bay, CA - Dec 1878

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 5:37  | 5.9 | 4:48     | 5.1 | 11:27 | 3.1 | 11:16 | 1.3  | 7:29                                                                                | 4:57 |    |
| 2    | Mon | 6:20  | 6.1 | 6:04     | 4.7 |       |     | 12:39 | 2.6  | 7:30                                                                                | 4:57 |    |
| 3    | Tue | 6:58  | 6.4 | 7:24     | 4.5 | 12:04 | 1.8 | 1:41  | 2.0  | 7:31                                                                                | 4:56 |    |
| 4    | Wed | 7:34  | 6.6 | 8:38     | 4.5 | 12:52 | 2.4 | 2:31  | 1.4  | 7:32                                                                                | 4:56 |    |
| 5    | Thu | 8:09  | 6.9 | 9:42     | 4.7 | 1:39  | 2.8 | 3:14  | 0.8  | 7:33                                                                                | 4:56 |    |
| 6    | Fri | 8:43  | 7.1 | 10:35    | 5.0 | 2:24  | 3.2 | 3:53  | 0.2  | 7:34                                                                                | 4:56 |    |
| 7    | Sat | 9:18  | 7.3 | 11:21    | 5.2 | 3:08  | 3.4 | 4:30  | -0.2 | 7:35                                                                                | 4:56 |    |
| 8    | Sun | 9:53  | 7.5 |          |     | 3:49  | 3.6 | 5:07  | -0.5 | 7:35                                                                                | 4:56 |    |
| 9    | Mon | 12:03 | 5.4 | 10:29 AM | 7.6 | 4:30  | 3.7 | 5:44  | -0.8 | 7:36                                                                                | 4:56 |    |
| 10   | Tue | 12:43 | 5.5 | 11:06 AM | 7.6 | 5:09  | 3.8 | 6:21  | -1.0 | 7:37                                                                                | 4:56 |    |
| 11   | Wed | 1:23  | 5.5 | 11:44 AM | 7.6 | 5:50  | 3.7 | 7:00  | -1.0 | 7:38                                                                                | 4:56 |    |
| 12   | Thu | 2:03  | 5.6 | 12:24    | 7.4 | 6:34  | 3.7 | 7:39  | -0.9 | 7:39                                                                                | 4:56 |   |
| 13   | Fri | 2:44  | 5.7 | 1:09     | 7.1 | 7:24  | 3.6 | 8:20  | -0.7 | 7:39                                                                                | 4:57 |  |
| 14   | Sat | 3:26  | 5.8 | 2:01     | 6.7 | 8:21  | 3.5 | 9:02  | -0.3 | 7:40                                                                                | 4:57 |  |
| 15   | Sun | 4:07  | 6.1 | 3:02     | 6.1 | 9:28  | 3.2 | 9:47  | 0.2  | 7:41                                                                                | 4:57 |  |
| 16   | Mon | 4:50  | 6.4 | 4:16     | 5.4 | 10:42 | 2.7 | 10:34 | 0.9  | 7:42                                                                                | 4:57 |  |
| 17   | Tue | 5:33  | 6.9 | 5:41     | 4.9 | 11:58 | 2.0 | 11:25 | 1.6  | 7:42                                                                                | 4:58 |  |
| 18   | Wed | 6:18  | 7.3 | 7:10     | 4.7 |       |     | 1:08  | 1.2  | 7:43                                                                                | 4:58 |  |
| 19   | Thu | 7:05  | 7.7 | 8:36     | 4.9 | 12:21 | 2.3 | 2:11  | 0.3  | 7:43                                                                                | 4:58 |  |
| 20   | Fri | 7:53  | 8.1 | 9:51     | 5.1 | 1:21  | 2.8 | 3:07  | -0.5 | 7:44                                                                                | 4:59 |  |
| 21   | Sat | 8:42  | 8.4 | 10:53    | 5.5 | 2:22  | 3.2 | 3:58  | -1.1 | 7:45                                                                                | 4:59 |  |
| 22   | Sun | 9:32  | 8.5 | 11:45    | 5.7 | 3:20  | 3.4 | 4:47  | -1.5 | 7:45                                                                                | 5:00 |  |
| 23   | Mon | 10:21 | 8.5 |          |     | 4:15  | 3.4 | 5:33  | -1.6 | 7:45                                                                                | 5:00 |  |
| 24   | Tue | 12:32 | 5.9 | 11:08 AM | 8.3 | 5:08  | 3.4 | 6:17  | -1.6 | 7:46                                                                                | 5:01 |  |
| 25   | Wed | 1:15  | 6.0 | 11:55 AM | 8.0 | 5:58  | 3.3 | 6:59  | -1.3 | 7:46                                                                                | 5:02 |  |
| 26   | Thu | 1:56  | 6.1 | 12:40    | 7.5 | 6:49  | 3.3 | 7:39  | -0.9 | 7:47                                                                                | 5:02 |  |
| 27   | Fri | 2:36  | 6.1 | 1:26     | 7.0 | 7:40  | 3.2 | 8:18  | -0.3 | 7:47                                                                                | 5:03 |  |
| 28   | Sat | 3:15  | 6.1 | 2:13     | 6.3 | 8:35  | 3.1 | 8:56  | 0.3  | 7:47                                                                                | 5:04 |  |
| 29   | Sun | 3:53  | 6.2 | 3:05     | 5.6 | 9:34  | 3.0 | 9:33  | 1.0  | 7:47                                                                                | 5:04 |  |
| 30   | Mon | 4:31  | 6.3 | 4:05     | 4.9 | 10:38 | 2.8 | 10:11 | 1.7  | 7:48                                                                                | 5:05 |  |

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|------|-----|------|-----|------|-----|-------|-----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 5:09 | 6.4 | 5:21 | 4.4 | 11:47 | 2.4 | 10:50 | 2.5 | 7:48                                                                               | 5:06 |  |