

## North Spit, Humboldt Bay, CA - Nov 1854

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 9:09  | 6.8 | 9:17     | 6.0 | 2:29  | 0.4 | 3:15  | 1.2  | 6:54                                                                                | 5:20 |    |
| 2    | Thu | 9:44  | 7.1 | 10:15    | 6.0 | 3:15  | 0.8 | 4:03  | 0.4  | 6:55                                                                                | 5:19 |    |
| 3    | Fri | 10:17 | 7.4 | 11:08    | 6.0 | 3:56  | 1.2 | 4:47  | -0.2 | 6:56                                                                                | 5:18 |    |
| 4    | Sat | 10:49 | 7.6 | 11:58    | 5.9 | 4:35  | 1.7 | 5:28  | -0.6 | 6:58                                                                                | 5:17 |    |
| 5    | Sun | 11:20 | 7.6 |          |     | 5:13  | 2.2 | 6:08  | -0.8 | 6:59                                                                                | 5:16 |    |
| 6    | Mon | 12:46 | 5.8 | 11:51 AM | 7.5 | 5:50  | 2.7 | 6:47  | -0.8 | 7:00                                                                                | 5:14 |    |
| 7    | Tue | 1:34  | 5.6 | 12:22    | 7.2 | 6:27  | 3.2 | 7:27  | -0.6 | 7:01                                                                                | 5:13 |    |
| 8    | Wed | 2:22  | 5.5 | 12:55    | 6.9 | 7:06  | 3.6 | 8:09  | -0.3 | 7:02                                                                                | 5:12 |    |
| 9    | Thu | 3:14  | 5.3 | 1:31     | 6.5 | 7:47  | 3.9 | 8:54  | 0.0  | 7:04                                                                                | 5:11 |    |
| 10   | Fri | 4:10  | 5.1 | 2:14     | 6.1 | 8:37  | 4.1 | 9:44  | 0.4  | 7:05                                                                                | 5:10 |    |
| 11   | Sat | 5:10  | 5.1 | 3:10     | 5.7 | 9:44  | 4.2 | 10:38 | 0.7  | 7:06                                                                                | 5:09 |    |
| 12   | Sun | 6:08  | 5.2 | 4:20     | 5.3 | 11:06 | 4.0 | 11:35 | 0.9  | 7:07                                                                                | 5:08 |   |
| 13   | Mon | 6:57  | 5.4 | 5:37     | 5.1 |       |     | 12:26 | 3.7  | 7:08                                                                                | 5:07 |  |
| 14   | Tue | 7:36  | 5.7 | 6:51     | 5.0 | 12:29 | 1.1 | 1:29  | 3.1  | 7:10                                                                                | 5:07 |  |
| 15   | Wed | 8:10  | 6.1 | 7:58     | 5.1 | 1:18  | 1.2 | 2:20  | 2.3  | 7:11                                                                                | 5:06 |  |
| 16   | Thu | 8:41  | 6.5 | 8:59     | 5.3 | 2:02  | 1.4 | 3:04  | 1.5  | 7:12                                                                                | 5:05 |  |
| 17   | Fri | 9:11  | 6.9 | 9:55     | 5.5 | 2:43  | 1.6 | 3:45  | 0.7  | 7:13                                                                                | 5:04 |  |
| 18   | Sat | 9:42  | 7.4 | 10:48    | 5.7 | 3:22  | 1.9 | 4:25  | -0.1 | 7:14                                                                                | 5:03 |  |
| 19   | Sun | 10:14 | 7.8 | 11:40    | 5.8 | 4:02  | 2.3 | 5:06  | -0.8 | 7:15                                                                                | 5:03 |  |
| 20   | Mon | 10:49 | 8.1 |          |     | 4:42  | 2.6 | 5:49  | -1.3 | 7:17                                                                                | 5:02 |  |
| 21   | Tue | 12:32 | 5.9 | 11:26 AM | 8.2 | 5:23  | 2.9 | 6:34  | -1.6 | 7:18                                                                                | 5:01 |  |
| 22   | Wed | 1:25  | 5.8 | 12:08    | 8.2 | 6:08  | 3.2 | 7:21  | -1.6 | 7:19                                                                                | 5:01 |  |
| 23   | Thu | 2:20  | 5.8 | 12:55    | 7.9 | 6:57  | 3.4 | 8:12  | -1.4 | 7:20                                                                                | 5:00 |  |
| 24   | Fri | 3:18  | 5.7 | 1:49     | 7.5 | 7:54  | 3.6 | 9:06  | -1.1 | 7:21                                                                                | 5:00 |  |
| 25   | Sat | 4:18  | 5.7 | 2:51     | 6.9 | 9:03  | 3.7 | 10:04 | -0.6 | 7:22                                                                                | 4:59 |  |
| 26   | Sun | 5:18  | 5.9 | 4:04     | 6.3 | 10:23 | 3.5 | 11:03 | -0.1 | 7:23                                                                                | 4:59 |  |
| 27   | Mon | 6:14  | 6.2 | 5:25     | 5.8 | 11:49 | 3.1 |       |      | 7:24                                                                                | 4:58 |  |
| 28   | Tue | 7:04  | 6.5 | 6:47     | 5.4 | 12:02 | 0.4 | 1:07  | 2.3  | 7:25                                                                                | 4:58 |  |
| 29   | Wed | 7:49  | 6.9 | 8:06     | 5.3 | 12:58 | 0.9 | 2:11  | 1.5  | 7:27                                                                                | 4:58 |  |
| 30   | Thu | 8:29  | 7.3 | 9:16     | 5.3 | 1:50  | 1.4 | 3:06  | 0.7  | 7:28                                                                                | 4:57 |  |