

## North Spit, Humboldt Bay, CA - May 1850

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 2:04  | 6.1 | 3:59  | 4.9 | 9:05  | -0.1 | 8:58  | 3.1  | 5:22                                                                                | 7:19 |    |
| 2    | Thu | 2:47  | 5.7 | 4:57  | 4.8 | 9:54  | 0.2  | 9:58  | 3.3  | 5:20                                                                                | 7:20 |    |
| 3    | Fri | 3:40  | 5.4 | 5:56  | 4.8 | 10:48 | 0.5  | 11:10 | 3.3  | 5:19                                                                                | 7:21 |    |
| 4    | Sat | 4:44  | 5.1 | 6:51  | 5.0 | 11:45 | 0.7  |       |      | 5:18                                                                                | 7:22 |    |
| 5    | Sun | 5:55  | 4.9 | 7:38  | 5.2 | 12:25 | 3.0  | 12:41 | 0.8  | 5:17                                                                                | 7:23 |    |
| 6    | Mon | 7:04  | 4.9 | 8:18  | 5.5 | 1:29  | 2.6  | 1:32  | 0.9  | 5:15                                                                                | 7:24 |    |
| 7    | Tue | 8:08  | 5.0 | 8:54  | 5.9 | 2:22  | 2.0  | 2:19  | 0.9  | 5:14                                                                                | 7:25 |    |
| 8    | Wed | 9:05  | 5.2 | 9:29  | 6.3 | 3:08  | 1.3  | 3:02  | 1.0  | 5:13                                                                                | 7:26 |    |
| 9    | Thu | 9:59  | 5.4 | 10:02 | 6.7 | 3:50  | 0.6  | 3:42  | 1.1  | 5:12                                                                                | 7:27 |    |
| 10   | Fri | 10:49 | 5.5 | 10:37 | 7.0 | 4:31  | -0.1 | 4:22  | 1.3  | 5:11                                                                                | 7:28 |    |
| 11   | Sat | 11:39 | 5.7 | 11:13 | 7.3 | 5:13  | -0.7 | 5:03  | 1.6  | 5:10                                                                                | 7:29 |    |
| 12   | Sun |       |     | 12:30 | 5.7 | 5:56  | -1.2 | 5:44  | 1.8  | 5:09                                                                                | 7:30 |   |
| 13   | Mon |       |     | 1:21  | 5.7 | 6:41  | -1.5 | 6:29  | 2.1  | 5:08                                                                                | 7:31 |  |
| 14   | Tue | 12:32 | 7.5 | 2:15  | 5.6 | 7:28  | -1.6 | 7:17  | 2.4  | 5:07                                                                                | 7:32 |  |
| 15   | Wed | 1:18  | 7.3 | 3:12  | 5.5 | 8:19  | -1.5 | 8:12  | 2.6  | 5:06                                                                                | 7:33 |  |
| 16   | Thu | 2:11  | 7.0 | 4:12  | 5.5 | 9:12  | -1.3 | 9:16  | 2.7  | 5:05                                                                                | 7:34 |  |
| 17   | Fri | 3:11  | 6.5 | 5:13  | 5.6 | 10:10 | -0.9 | 10:31 | 2.7  | 5:04                                                                                | 7:35 |  |
| 18   | Sat | 4:20  | 6.0 | 6:13  | 5.8 | 11:10 | -0.5 | 11:50 | 2.4  | 5:03                                                                                | 7:36 |  |
| 19   | Sun | 5:36  | 5.6 | 7:08  | 6.0 |       |      | 12:11 | -0.1 | 5:02                                                                                | 7:37 |  |
| 20   | Mon | 6:54  | 5.3 | 7:58  | 6.4 | 1:05  | 1.8  | 1:10  | 0.3  | 5:01                                                                                | 7:38 |  |
| 21   | Tue | 8:07  | 5.2 | 8:42  | 6.7 | 2:11  | 1.2  | 2:04  | 0.7  | 5:01                                                                                | 7:39 |  |
| 22   | Wed | 9:14  | 5.2 | 9:22  | 6.9 | 3:06  | 0.5  | 2:53  | 1.1  | 5:00                                                                                | 7:40 |  |
| 23   | Thu | 10:14 | 5.3 | 9:59  | 7.1 | 3:55  | -0.1 | 3:39  | 1.4  | 4:59                                                                                | 7:41 |  |
| 24   | Fri | 11:07 | 5.3 | 10:34 | 7.1 | 4:39  | -0.6 | 4:22  | 1.8  | 4:58                                                                                | 7:42 |  |
| 25   | Sat | 11:54 | 5.4 | 11:09 | 7.1 | 5:19  | -0.8 | 5:03  | 2.1  | 4:58                                                                                | 7:42 |  |
| 26   | Sun |       |     | 12:39 | 5.4 | 5:58  | -1.0 | 5:42  | 2.4  | 4:57                                                                                | 7:43 |  |
| 27   | Mon |       |     | 1:22  | 5.3 | 6:36  | -1.0 | 6:21  | 2.7  | 4:56                                                                                | 7:44 |  |
| 28   | Tue | 12:16 | 6.7 | 2:05  | 5.2 | 7:14  | -0.9 | 7:01  | 2.9  | 4:56                                                                                | 7:45 |  |
| 29   | Wed | 12:51 | 6.5 | 2:48  | 5.2 | 7:53  | -0.6 | 7:44  | 3.1  | 4:55                                                                                | 7:46 |  |
| 30   | Thu | 1:29  | 6.2 | 3:33  | 5.1 | 8:33  | -0.4 | 8:31  | 3.2  | 4:55                                                                                | 7:47 |  |
| 31   | Fri | 2:11  | 5.8 | 4:21  | 5.1 | 9:16  | -0.1 | 9:27  | 3.3  | 4:54                                                                                | 7:47 |  |