

## North Spit, Humboldt Bay, CA - Jul 1839

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 1:42  | 6.5 | 3:38  | 5.8 | 8:39  | -0.7 | 8:58     | 2.7 | 4:55                                                                                | 7:59 |    |
| 2    | Tue | 2:38  | 6.0 | 4:17  | 6.1 | 9:20  | -0.2 | 10:05    | 2.3 | 4:56                                                                                | 7:58 |    |
| 3    | Wed | 3:44  | 5.3 | 4:57  | 6.5 | 10:02 | 0.5  | 11:17    | 1.7 | 4:56                                                                                | 7:58 |    |
| 4    | Thu | 5:02  | 4.7 | 5:41  | 6.9 | 10:49 | 1.3  |          |     | 4:57                                                                                | 7:58 |    |
| 5    | Fri | 6:29  | 4.4 | 6:27  | 7.3 | 12:28 | 0.9  | 11:42 AM | 2.0 | 4:57                                                                                | 7:58 |    |
| 6    | Sat | 7:59  | 4.4 | 7:18  | 7.6 | 1:35  | 0.2  | 12:42    | 2.6 | 4:58                                                                                | 7:58 |    |
| 7    | Sun | 9:22  | 4.6 | 8:10  | 7.8 | 2:36  | -0.6 | 1:46     | 3.0 | 4:58                                                                                | 7:57 |    |
| 8    | Mon | 10:29 | 4.9 | 9:04  | 8.0 | 3:31  | -1.2 | 2:49     | 3.2 | 4:59                                                                                | 7:57 |    |
| 9    | Tue | 11:24 | 5.2 | 9:57  | 8.0 | 4:23  | -1.6 | 3:49     | 3.2 | 5:00                                                                                | 7:57 |    |
| 10   | Wed |       |     | 12:11 | 5.5 | 5:11  | -1.7 | 4:44     | 3.1 | 5:00                                                                                | 7:56 |    |
| 11   | Thu |       |     | 12:53 | 5.6 | 5:56  | -1.7 | 5:37     | 2.9 | 5:01                                                                                | 7:56 |    |
| 12   | Fri |       |     | 1:34  | 5.7 | 6:39  | -1.5 | 6:28     | 2.8 | 5:02                                                                                | 7:55 |   |
| 13   | Sat | 12:24 | 7.3 | 2:12  | 5.8 | 7:19  | -1.2 | 7:18     | 2.6 | 5:03                                                                                | 7:55 |  |
| 14   | Sun | 1:10  | 6.8 | 2:49  | 5.9 | 7:58  | -0.7 | 8:11     | 2.5 | 5:03                                                                                | 7:54 |  |
| 15   | Mon | 1:57  | 6.2 | 3:24  | 5.9 | 8:35  | 0.0  | 9:06     | 2.4 | 5:04                                                                                | 7:54 |  |
| 16   | Tue | 2:47  | 5.5 | 4:00  | 6.0 | 9:10  | 0.7  | 10:05    | 2.2 | 5:05                                                                                | 7:53 |  |
| 17   | Wed | 3:43  | 4.9 | 4:36  | 6.1 | 9:46  | 1.4  | 11:08    | 2.0 | 5:06                                                                                | 7:53 |  |
| 18   | Thu | 4:50  | 4.3 | 5:14  | 6.2 | 10:23 | 2.1  |          |     | 5:07                                                                                | 7:52 |  |
| 19   | Fri | 6:10  | 4.0 | 5:55  | 6.3 | 12:13 | 1.6  | 11:05 AM | 2.8 | 5:07                                                                                | 7:51 |  |
| 20   | Sat | 7:42  | 4.0 | 6:40  | 6.5 | 1:16  | 1.2  | 11:59 AM | 3.3 | 5:08                                                                                | 7:51 |  |
| 21   | Sun | 9:10  | 4.2 | 7:29  | 6.6 | 2:12  | 0.8  | 1:03     | 3.6 | 5:09                                                                                | 7:50 |  |
| 22   | Mon | 10:11 | 4.5 | 8:18  | 6.8 | 3:02  | 0.3  | 2:05     | 3.8 | 5:10                                                                                | 7:49 |  |
| 23   | Tue | 10:53 | 4.8 | 9:05  | 7.1 | 3:46  | -0.1 | 3:01     | 3.7 | 5:11                                                                                | 7:48 |  |
| 24   | Wed | 11:29 | 5.0 | 9:51  | 7.3 | 4:27  | -0.6 | 3:50     | 3.5 | 5:12                                                                                | 7:47 |  |
| 25   | Thu |       |     | 12:02 | 5.2 | 5:06  | -0.9 | 4:35     | 3.3 | 5:13                                                                                | 7:47 |  |
| 26   | Fri |       |     | 12:35 | 5.4 | 5:43  | -1.1 | 5:20     | 3.0 | 5:14                                                                                | 7:46 |  |
| 27   | Sat |       |     | 1:07  | 5.7 | 6:19  | -1.2 | 6:06     | 2.7 | 5:14                                                                                | 7:45 |  |
| 28   | Sun | 12:02 | 7.3 | 1:40  | 5.9 | 6:55  | -1.1 | 6:54     | 2.3 | 5:15                                                                                | 7:44 |  |
| 29   | Mon | 12:49 | 7.0 | 2:14  | 6.2 | 7:30  | -0.7 | 7:46     | 2.0 | 5:16                                                                                | 7:43 |  |
| 30   | Tue | 1:40  | 6.5 | 2:49  | 6.5 | 8:07  | -0.1 | 8:43     | 1.6 | 5:17                                                                                | 7:42 |  |
| 31   | Wed | 2:37  | 5.9 | 3:27  | 6.8 | 8:44  | 0.6  | 9:46     | 1.3 | 5:18                                                                                | 7:41 |  |