

## North Spit, Humboldt Bay, CA - May 1821

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 11:30 | 5.8 | 10:57 | 7.9 | 5:00  | -1.4 | 4:46  | 1.6 | 5:21                                                                                | 7:19 |    |
| 2    | Wed |       |     | 12:26 | 5.8 | 5:48  | -1.9 | 5:31  | 2.1 | 5:20                                                                                | 7:20 |    |
| 3    | Thu |       |     | 1:23  | 5.6 | 6:36  | -2.0 | 6:17  | 2.5 | 5:19                                                                                | 7:21 |    |
| 4    | Fri | 12:21 | 7.8 | 2:20  | 5.4 | 7:26  | -1.9 | 7:06  | 2.8 | 5:18                                                                                | 7:22 |    |
| 5    | Sat | 1:08  | 7.4 | 3:18  | 5.2 | 8:17  | -1.5 | 8:00  | 3.1 | 5:16                                                                                | 7:23 |    |
| 6    | Sun | 1:58  | 6.9 | 4:20  | 5.1 | 9:11  | -1.0 | 9:02  | 3.2 | 5:15                                                                                | 7:24 |    |
| 7    | Mon | 2:55  | 6.3 | 5:23  | 5.0 | 10:08 | -0.5 | 10:16 | 3.3 | 5:14                                                                                | 7:25 |    |
| 8    | Tue | 3:59  | 5.7 | 6:21  | 5.1 | 11:06 | 0.0  | 11:37 | 3.1 | 5:13                                                                                | 7:26 |    |
| 9    | Wed | 5:10  | 5.2 | 7:11  | 5.3 |       |      | 12:03 | 0.4 | 5:12                                                                                | 7:27 |    |
| 10   | Thu | 6:24  | 4.8 | 7:51  | 5.5 | 12:54 | 2.6  | 12:56 | 0.8 | 5:11                                                                                | 7:28 |    |
| 11   | Fri | 7:36  | 4.7 | 8:24  | 5.8 | 1:57  | 2.0  | 1:43  | 1.1 | 5:10                                                                                | 7:29 |    |
| 12   | Sat | 8:41  | 4.6 | 8:54  | 6.1 | 2:47  | 1.4  | 2:25  | 1.5 | 5:09                                                                                | 7:30 |   |
| 13   | Sun | 9:38  | 4.7 | 9:23  | 6.4 | 3:30  | 0.7  | 3:03  | 1.9 | 5:08                                                                                | 7:31 |  |
| 14   | Mon | 10:30 | 4.8 | 9:51  | 6.6 | 4:08  | 0.2  | 3:39  | 2.2 | 5:07                                                                                | 7:32 |  |
| 15   | Tue | 11:16 | 4.9 | 10:20 | 6.8 | 4:44  | -0.3 | 4:14  | 2.6 | 5:06                                                                                | 7:33 |  |
| 16   | Wed |       |     | 12:00 | 5.0 | 5:19  | -0.6 | 4:49  | 2.8 | 5:05                                                                                | 7:34 |  |
| 17   | Thu |       |     | 12:43 | 5.0 | 5:55  | -0.9 | 5:23  | 3.0 | 5:04                                                                                | 7:35 |  |
| 18   | Fri |       |     | 1:27  | 5.0 | 6:32  | -1.0 | 5:58  | 3.2 | 5:03                                                                                | 7:36 |  |
| 19   | Sat |       |     | 2:12  | 4.9 | 7:11  | -1.1 | 6:36  | 3.3 | 5:02                                                                                | 7:37 |  |
| 20   | Sun | 12:30 | 6.8 | 3:00  | 4.8 | 7:52  | -1.0 | 7:19  | 3.4 | 5:01                                                                                | 7:38 |  |
| 21   | Mon | 1:11  | 6.6 | 3:49  | 4.8 | 8:37  | -0.9 | 8:12  | 3.4 | 5:00                                                                                | 7:39 |  |
| 22   | Tue | 2:00  | 6.3 | 4:39  | 4.9 | 9:25  | -0.7 | 9:18  | 3.4 | 5:00                                                                                | 7:40 |  |
| 23   | Wed | 2:59  | 5.9 | 5:27  | 5.2 | 10:15 | -0.5 | 10:37 | 3.0 | 4:59                                                                                | 7:41 |  |
| 24   | Thu | 4:12  | 5.5 | 6:12  | 5.6 | 11:08 | -0.1 | 11:56 | 2.4 | 4:58                                                                                | 7:42 |  |
| 25   | Fri | 5:33  | 5.1 | 6:55  | 6.1 |       |      | 12:01 | 0.4 | 4:58                                                                                | 7:42 |  |
| 26   | Sat | 6:55  | 4.9 | 7:36  | 6.6 | 1:08  | 1.6  | 12:53 | 0.9 | 4:57                                                                                | 7:43 |  |
| 27   | Sun | 8:15  | 4.8 | 8:17  | 7.2 | 2:11  | 0.6  | 1:46  | 1.4 | 4:56                                                                                | 7:44 |  |
| 28   | Mon | 9:28  | 5.0 | 8:59  | 7.6 | 3:06  | -0.4 | 2:38  | 1.9 | 4:56                                                                                | 7:45 |  |
| 29   | Tue | 10:34 | 5.2 | 9:42  | 7.9 | 3:58  | -1.3 | 3:29  | 2.3 | 4:55                                                                                | 7:46 |  |
| 30   | Wed | 11:34 | 5.3 | 10:27 | 8.1 | 4:47  | -1.8 | 4:19  | 2.6 | 4:55                                                                                | 7:47 |  |
| 31   | Thu |       |     | 12:29 | 5.4 | 5:35  | -2.1 | 5:10  | 2.8 | 4:54                                                                                | 7:47 |  |