

## Arcata Wharf, CA - Dec 1857

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 12:31 | 5.9 | 11:21 AM | 8.9 | 5:20  | 3.1 | 6:38  | -2.0 | 7:29                                                                                | 4:56 |    |
| 2    | Wed | 1:26  | 6.0 | 12:08    | 8.8 | 6:11  | 3.3 | 7:27  | -2.0 | 7:30                                                                                | 4:56 |    |
| 3    | Thu | 2:20  | 6.1 | 12:57    | 8.6 | 7:03  | 3.5 | 8:17  | -1.8 | 7:31                                                                                | 4:56 |    |
| 4    | Fri | 3:13  | 6.0 | 1:49     | 8.1 | 7:58  | 3.5 | 9:07  | -1.4 | 7:32                                                                                | 4:56 |    |
| 5    | Sat | 4:07  | 6.0 | 2:45     | 7.5 | 9:00  | 3.6 | 9:58  | -0.8 | 7:33                                                                                | 4:55 |    |
| 6    | Sun | 5:01  | 6.1 | 3:45     | 6.7 | 10:08 | 3.5 | 10:50 | -0.1 | 7:34                                                                                | 4:55 |    |
| 7    | Mon | 5:53  | 6.2 | 4:52     | 5.9 | 11:25 | 3.3 | 11:41 | 0.6  | 7:35                                                                                | 4:55 |    |
| 8    | Tue | 6:42  | 6.4 | 6:08     | 5.3 |       |     | 12:45 | 2.9  | 7:35                                                                                | 4:55 |    |
| 9    | Wed | 7:27  | 6.6 | 7:29     | 4.9 | 12:32 | 1.3 | 1:59  | 2.3  | 7:36                                                                                | 4:55 |    |
| 10   | Thu | 8:07  | 6.9 | 8:51     | 4.7 | 1:23  | 1.9 | 3:00  | 1.6  | 7:37                                                                                | 4:55 |    |
| 11   | Fri | 8:43  | 7.1 | 10:06    | 4.8 | 2:12  | 2.5 | 3:49  | 1.0  | 7:38                                                                                | 4:56 |    |
| 12   | Sat | 9:18  | 7.3 | 11:07    | 5.0 | 2:59  | 3.1 | 4:32  | 0.5  | 7:39                                                                                | 4:56 |  |
| 13   | Sun | 9:51  | 7.4 | 11:58    | 5.2 | 3:44  | 3.5 | 5:10  | 0.1  | 7:39                                                                                | 4:56 |  |
| 14   | Mon | 10:25 | 7.5 |          |     | 4:27  | 3.7 | 5:46  | -0.2 | 7:40                                                                                | 4:56 |  |
| 15   | Tue | 12:40 | 5.4 | 11:00 AM | 7.5 | 5:08  | 3.9 | 6:22  | -0.4 | 7:41                                                                                | 4:56 |  |
| 16   | Wed | 1:18  | 5.5 | 11:35 AM | 7.5 | 5:47  | 4.0 | 6:57  | -0.5 | 7:42                                                                                | 4:57 |  |
| 17   | Thu | 1:55  | 5.6 | 12:10    | 7.5 | 6:25  | 4.0 | 7:33  | -0.6 | 7:42                                                                                | 4:57 |  |
| 18   | Fri | 2:32  | 5.6 | 12:46    | 7.4 | 7:03  | 4.0 | 8:09  | -0.5 | 7:43                                                                                | 4:57 |  |
| 19   | Sat | 3:10  | 5.6 | 1:23     | 7.2 | 7:44  | 4.0 | 8:46  | -0.4 | 7:43                                                                                | 4:58 |  |
| 20   | Sun | 3:48  | 5.7 | 2:03     | 6.9 | 8:29  | 4.0 | 9:23  | -0.2 | 7:44                                                                                | 4:58 |  |
| 21   | Mon | 4:27  | 5.8 | 2:49     | 6.4 | 9:23  | 3.8 | 10:01 | 0.1  | 7:45                                                                                | 4:59 |  |
| 22   | Tue | 5:05  | 6.0 | 3:45     | 5.9 | 10:27 | 3.6 | 10:41 | 0.6  | 7:45                                                                                | 4:59 |  |
| 23   | Wed | 5:43  | 6.3 | 4:57     | 5.4 | 11:39 | 3.1 | 11:25 | 1.2  | 7:45                                                                                | 5:00 |  |
| 24   | Thu | 6:22  | 6.7 | 6:22     | 4.9 |       |     | 12:52 | 2.4  | 7:46                                                                                | 5:00 |  |
| 25   | Fri | 7:03  | 7.2 | 7:52     | 4.7 | 12:13 | 1.9 | 2:00  | 1.5  | 7:46                                                                                | 5:01 |  |
| 26   | Sat | 7:47  | 7.7 | 9:19     | 4.9 | 1:07  | 2.5 | 3:01  | 0.6  | 7:47                                                                                | 5:02 |  |
| 27   | Sun | 8:34  | 8.2 | 10:34    | 5.2 | 2:07  | 3.1 | 3:57  | -0.3 | 7:47                                                                                | 5:02 |  |
| 28   | Mon | 9:24  | 8.5 | 11:37    | 5.5 | 3:08  | 3.4 | 4:49  | -1.1 | 7:47                                                                                | 5:03 |  |
| 29   | Tue | 10:15 | 8.8 |          |     | 4:08  | 3.6 | 5:39  | -1.6 | 7:47                                                                                | 5:04 |  |
| 30   | Wed | 12:31 | 5.8 | 11:06 AM | 8.9 | 5:05  | 3.6 | 6:28  | -1.8 | 7:48                                                                                | 5:05 |  |

| Date |     | High |     |          |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|----------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM       | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 1:20 | 6.1 | 11:58 AM | 8.8 | 6:01 | 3.5 | 7:14 | -1.8 | 7:48                                                                               | 5:05 |  |