

## Raymond, Willapa River, WA - Jul 1893

| Date |     | High  |      |       |      | Low   |      |          |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 1:52  | 9.6  | 3:38  | 7.7  | 8:37  | -1.4 | 8:31     | 3.5 | 4:25                                                                                | 8:12 |    |
| 2    | Sun | 2:30  | 9.4  | 4:14  | 7.8  | 9:13  | -1.2 | 9:14     | 3.4 | 4:25                                                                                | 8:11 |    |
| 3    | Mon | 3:11  | 9.1  | 4:50  | 8.0  | 9:50  | -0.9 | 10:02    | 3.2 | 4:26                                                                                | 8:11 |    |
| 4    | Tue | 3:57  | 8.6  | 5:27  | 8.3  | 10:28 | -0.5 | 10:58    | 2.9 | 4:27                                                                                | 8:11 |    |
| 5    | Wed | 4:50  | 7.9  | 6:06  | 8.6  | 11:09 | 0.1  |          |     | 4:27                                                                                | 8:10 |    |
| 6    | Thu | 5:53  | 7.2  | 6:48  | 9.0  | 12:00 | 2.4  | 11:53 AM | 0.8 | 4:28                                                                                | 8:10 |    |
| 7    | Fri | 7:08  | 6.7  | 7:34  | 9.4  | 1:07  | 1.7  | 12:44    | 1.6 | 4:29                                                                                | 8:10 |    |
| 8    | Sat | 8:32  | 6.4  | 8:26  | 9.9  | 2:15  | 0.8  | 1:42     | 2.3 | 4:30                                                                                | 8:09 |    |
| 9    | Sun | 9:53  | 6.5  | 9:19  | 10.3 | 3:20  | -0.2 | 2:48     | 2.9 | 4:31                                                                                | 8:09 |    |
| 10   | Mon | 11:07 | 6.9  | 10:14 | 10.7 | 4:20  | -1.2 | 3:53     | 3.1 | 4:32                                                                                | 8:08 |    |
| 11   | Tue |       |      | 12:10 | 7.4  | 5:16  | -2.0 | 4:56     | 3.1 | 4:32                                                                                | 8:07 |    |
| 12   | Wed |       |      | 1:05  | 7.9  | 6:08  | -2.6 | 5:55     | 2.9 | 4:33                                                                                | 8:07 |   |
| 13   | Thu | 12:05 | 11.2 | 1:54  | 8.3  | 6:57  | -2.9 | 6:50     | 2.7 | 4:34                                                                                | 8:06 |  |
| 14   | Fri | 12:58 | 11.2 | 2:39  | 8.6  | 7:44  | -2.8 | 7:42     | 2.4 | 4:35                                                                                | 8:05 |  |
| 15   | Sat | 1:50  | 10.9 | 3:22  | 8.8  | 8:28  | -2.5 | 8:33     | 2.2 | 4:36                                                                                | 8:04 |  |
| 16   | Sun | 2:41  | 10.4 | 4:05  | 8.9  | 9:12  | -1.9 | 9:26     | 2.1 | 4:37                                                                                | 8:04 |  |
| 17   | Mon | 3:32  | 9.6  | 4:46  | 9.0  | 9:54  | -1.2 | 10:21    | 2.0 | 4:38                                                                                | 8:03 |  |
| 18   | Tue | 4:24  | 8.6  | 5:26  | 9.0  | 10:36 | -0.2 | 11:19    | 1.9 | 4:39                                                                                | 8:02 |  |
| 19   | Wed | 5:19  | 7.7  | 6:07  | 9.0  | 11:18 | 0.7  |          |     | 4:40                                                                                | 8:01 |  |
| 20   | Thu | 6:20  | 6.8  | 6:49  | 8.9  | 12:20 | 1.7  | 12:01    | 1.7 | 4:41                                                                                | 8:00 |  |
| 21   | Fri | 7:33  | 6.1  | 7:35  | 8.8  | 1:24  | 1.5  | 12:50    | 2.6 | 4:42                                                                                | 7:59 |  |
| 22   | Sat | 8:57  | 5.9  | 8:24  | 8.7  | 2:29  | 1.1  | 1:49     | 3.3 | 4:44                                                                                | 7:58 |  |
| 23   | Sun | 10:18 | 6.0  | 9:15  | 8.8  | 3:28  | 0.7  | 2:54     | 3.8 | 4:45                                                                                | 7:57 |  |
| 24   | Mon | 11:25 | 6.4  | 10:05 | 8.9  | 4:22  | 0.2  | 3:56     | 3.9 | 4:46                                                                                | 7:56 |  |
| 25   | Tue |       |      | 12:15 | 6.8  | 5:09  | -0.3 | 4:51     | 3.9 | 4:47                                                                                | 7:55 |  |
| 26   | Wed |       |      | 12:55 | 7.1  | 5:51  | -0.7 | 5:38     | 3.7 | 4:48                                                                                | 7:54 |  |
| 27   | Thu |       |      | 1:29  | 7.5  | 6:30  | -1.0 | 6:20     | 3.4 | 4:49                                                                                | 7:52 |  |
| 28   | Fri | 12:21 | 9.7  | 2:01  | 7.7  | 7:06  | -1.3 | 6:59     | 3.2 | 4:50                                                                                | 7:51 |  |
| 29   | Sat | 1:01  | 9.8  | 2:32  | 8.0  | 7:40  | -1.4 | 7:37     | 2.9 | 4:52                                                                                | 7:50 |  |
| 30   | Sun | 1:40  | 9.8  | 3:03  | 8.3  | 8:13  | -1.4 | 8:16     | 2.6 | 4:53                                                                                | 7:49 |  |
| 31   | Mon | 2:19  | 9.6  | 3:34  | 8.6  | 8:46  | -1.2 | 8:57     | 2.3 | 4:54                                                                                | 7:47 |  |