

## Raymond, Willapa River, WA - Jul 1853

| Date |     | High  |      |       |      | Low   |      |          |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 10:25 | 6.4  | 9:57  | 9.1  | 4:00  | 0.8  | 3:30     | 2.8 | 4:32                                                                                | 8:19 |    |
| 2    | Sat | 11:25 | 6.7  | 10:36 | 9.3  | 4:47  | 0.1  | 4:21     | 3.1 | 4:32                                                                                | 8:18 |    |
| 3    | Sun |       |      | 12:16 | 7.0  | 5:29  | -0.4 | 5:08     | 3.3 | 4:33                                                                                | 8:18 |    |
| 4    | Mon |       |      | 1:00  | 7.3  | 6:08  | -0.9 | 5:51     | 3.3 | 4:33                                                                                | 8:18 |    |
| 5    | Tue |       |      | 1:39  | 7.5  | 6:44  | -1.2 | 6:31     | 3.3 | 4:34                                                                                | 8:18 |    |
| 6    | Wed | 12:33 | 9.7  | 2:16  | 7.7  | 7:20  | -1.4 | 7:10     | 3.3 | 4:35                                                                                | 8:17 |    |
| 7    | Thu | 1:11  | 9.7  | 2:52  | 7.8  | 7:55  | -1.5 | 7:48     | 3.2 | 4:36                                                                                | 8:17 |    |
| 8    | Fri | 1:48  | 9.7  | 3:29  | 7.9  | 8:31  | -1.5 | 8:27     | 3.2 | 4:36                                                                                | 8:16 |    |
| 9    | Sat | 2:27  | 9.5  | 4:06  | 8.0  | 9:07  | -1.4 | 9:10     | 3.1 | 4:37                                                                                | 8:16 |    |
| 10   | Sun | 3:09  | 9.2  | 4:43  | 8.2  | 9:45  | -1.1 | 9:59     | 2.9 | 4:38                                                                                | 8:15 |    |
| 11   | Mon | 3:55  | 8.7  | 5:22  | 8.4  | 10:26 | -0.6 | 10:54    | 2.6 | 4:39                                                                                | 8:14 |    |
| 12   | Tue | 4:50  | 8.1  | 6:04  | 8.7  | 11:08 | 0.0  | 11:57    | 2.2 | 4:40                                                                                | 8:14 |   |
| 13   | Wed | 5:53  | 7.4  | 6:49  | 9.1  | 11:56 | 0.7  |          |     | 4:41                                                                                | 8:13 |  |
| 14   | Thu | 7:08  | 6.9  | 7:39  | 9.5  | 1:05  | 1.6  | 12:49    | 1.5 | 4:42                                                                                | 8:12 |  |
| 15   | Fri | 8:31  | 6.6  | 8:33  | 9.9  | 2:15  | 0.7  | 1:50     | 2.1 | 4:43                                                                                | 8:12 |  |
| 16   | Sat | 9:52  | 6.7  | 9:27  | 10.3 | 3:20  | -0.2 | 2:56     | 2.6 | 4:44                                                                                | 8:11 |  |
| 17   | Sun | 11:04 | 7.1  | 10:22 | 10.7 | 4:21  | -1.1 | 4:01     | 2.8 | 4:45                                                                                | 8:10 |  |
| 18   | Mon |       |      | 12:07 | 7.6  | 5:16  | -1.9 | 5:02     | 2.8 | 4:46                                                                                | 8:09 |  |
| 19   | Tue |       |      | 1:01  | 8.1  | 6:07  | -2.5 | 5:59     | 2.6 | 4:47                                                                                | 8:08 |  |
| 20   | Wed | 12:10 | 11.2 | 1:49  | 8.5  | 6:55  | -2.7 | 6:52     | 2.4 | 4:48                                                                                | 8:07 |  |
| 21   | Thu | 1:01  | 11.1 | 2:34  | 8.7  | 7:41  | -2.7 | 7:43     | 2.2 | 4:49                                                                                | 8:06 |  |
| 22   | Fri | 1:51  | 10.8 | 3:17  | 8.9  | 8:24  | -2.3 | 8:32     | 2.1 | 4:50                                                                                | 8:05 |  |
| 23   | Sat | 2:40  | 10.3 | 3:58  | 8.9  | 9:07  | -1.8 | 9:22     | 2.0 | 4:51                                                                                | 8:04 |  |
| 24   | Sun | 3:28  | 9.5  | 4:39  | 8.9  | 9:48  | -1.0 | 10:15    | 2.0 | 4:52                                                                                | 8:03 |  |
| 25   | Mon | 4:18  | 8.7  | 5:19  | 8.9  | 10:30 | -0.2 | 11:10    | 2.0 | 4:53                                                                                | 8:02 |  |
| 26   | Tue | 5:11  | 7.8  | 5:59  | 8.8  | 11:11 | 0.8  |          |     | 4:55                                                                                | 8:01 |  |
| 27   | Wed | 6:10  | 6.9  | 6:42  | 8.7  | 12:09 | 1.9  | 11:55 AM | 1.7 | 4:56                                                                                | 8:00 |  |
| 28   | Thu | 7:18  | 6.3  | 7:29  | 8.6  | 1:12  | 1.7  | 12:44    | 2.5 | 4:57                                                                                | 7:58 |  |
| 29   | Fri | 8:38  | 6.0  | 8:19  | 8.6  | 2:17  | 1.4  | 1:43     | 3.2 | 4:58                                                                                | 7:57 |  |
| 30   | Sat | 9:57  | 6.1  | 9:11  | 8.7  | 3:18  | 0.9  | 2:47     | 3.6 | 4:59                                                                                | 7:56 |  |
| 31   | Sun | 11:03 | 6.4  | 10:00 | 8.9  | 4:12  | 0.4  | 3:48     | 3.7 | 5:01                                                                                | 7:55 |  |