

## Raymond, Willapa River, WA - Jul 1864

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri |       |      | 12:12 | 7.5  | 5:22  | -1.1 | 5:09  | 2.8 | 4:32                                                                                | 8:19 |    |
| 2    | Sat |       |      | 12:59 | 7.8  | 6:07  | -1.4 | 5:59  | 2.7 | 4:32                                                                                | 8:18 |    |
| 3    | Sun | 12:06 | 10.1 | 1:39  | 8.0  | 6:47  | -1.5 | 6:43  | 2.6 | 4:33                                                                                | 8:18 |    |
| 4    | Mon | 12:48 | 9.9  | 2:16  | 8.2  | 7:24  | -1.5 | 7:24  | 2.6 | 4:34                                                                                | 8:18 |    |
| 5    | Tue | 1:28  | 9.7  | 2:50  | 8.3  | 8:00  | -1.4 | 8:04  | 2.5 | 4:34                                                                                | 8:17 |    |
| 6    | Wed | 2:06  | 9.4  | 3:23  | 8.4  | 8:34  | -1.1 | 8:43  | 2.5 | 4:35                                                                                | 8:17 |    |
| 7    | Thu | 2:45  | 9.0  | 3:56  | 8.4  | 9:07  | -0.7 | 9:24  | 2.4 | 4:36                                                                                | 8:17 |    |
| 8    | Fri | 3:24  | 8.5  | 4:31  | 8.5  | 9:41  | -0.2 | 10:09 | 2.4 | 4:37                                                                                | 8:16 |    |
| 9    | Sat | 4:07  | 7.9  | 5:06  | 8.5  | 10:16 | 0.4  | 10:57 | 2.3 | 4:38                                                                                | 8:15 |    |
| 10   | Sun | 4:54  | 7.3  | 5:44  | 8.5  | 10:53 | 1.0  | 11:51 | 2.1 | 4:38                                                                                | 8:15 |    |
| 11   | Mon | 5:49  | 6.7  | 6:26  | 8.6  | 11:33 | 1.7  |       |     | 4:39                                                                                | 8:14 |    |
| 12   | Tue | 6:55  | 6.2  | 7:13  | 8.7  | 12:51 | 1.9  | 12:20 | 2.3 | 4:40                                                                                | 8:14 |   |
| 13   | Wed | 8:11  | 5.9  | 8:06  | 9.0  | 1:56  | 1.4  | 1:18  | 2.8 | 4:41                                                                                | 8:13 |  |
| 14   | Thu | 9:27  | 6.1  | 9:00  | 9.3  | 2:58  | 0.8  | 2:24  | 3.1 | 4:42                                                                                | 8:12 |  |
| 15   | Fri | 10:34 | 6.5  | 9:54  | 9.8  | 3:55  | 0.0  | 3:30  | 3.1 | 4:43                                                                                | 8:11 |  |
| 16   | Sat | 11:31 | 7.1  | 10:46 | 10.3 | 4:47  | -0.8 | 4:30  | 2.9 | 4:44                                                                                | 8:11 |  |
| 17   | Sun |       |      | 12:21 | 7.7  | 5:35  | -1.5 | 5:25  | 2.6 | 4:45                                                                                | 8:10 |  |
| 18   | Mon |       |      | 1:06  | 8.3  | 6:20  | -2.1 | 6:17  | 2.1 | 4:46                                                                                | 8:09 |  |
| 19   | Tue | 12:28 | 11.0 | 1:48  | 8.9  | 7:04  | -2.4 | 7:07  | 1.6 | 4:47                                                                                | 8:08 |  |
| 20   | Wed | 1:19  | 11.1 | 2:31  | 9.4  | 7:47  | -2.5 | 7:57  | 1.2 | 4:48                                                                                | 8:07 |  |
| 21   | Thu | 2:09  | 10.8 | 3:13  | 9.8  | 8:29  | -2.2 | 8:49  | 0.9 | 4:49                                                                                | 8:06 |  |
| 22   | Fri | 3:01  | 10.3 | 3:57  | 10.0 | 9:13  | -1.7 | 9:43  | 0.7 | 4:51                                                                                | 8:05 |  |
| 23   | Sat | 3:56  | 9.5  | 4:42  | 10.1 | 9:58  | -0.8 | 10:42 | 0.6 | 4:52                                                                                | 8:04 |  |
| 24   | Sun | 4:55  | 8.5  | 5:30  | 10.1 | 10:46 | 0.1  | 11:44 | 0.5 | 4:53                                                                                | 8:03 |  |
| 25   | Mon | 5:59  | 7.6  | 6:21  | 9.9  | 11:37 | 1.1  |       |     | 4:54                                                                                | 8:02 |  |
| 26   | Tue | 7:13  | 6.9  | 7:18  | 9.7  | 12:52 | 0.5  | 12:35 | 2.0 | 4:55                                                                                | 8:00 |  |
| 27   | Wed | 8:36  | 6.6  | 8:19  | 9.5  | 2:04  | 0.3  | 1:43  | 2.7 | 4:56                                                                                | 7:59 |  |
| 28   | Thu | 9:57  | 6.7  | 9:20  | 9.5  | 3:12  | 0.0  | 2:54  | 3.0 | 4:57                                                                                | 7:58 |  |
| 29   | Fri | 11:05 | 7.1  | 10:16 | 9.5  | 4:12  | -0.3 | 4:00  | 3.1 | 4:59                                                                                | 7:57 |  |
| 30   | Sat | 11:58 | 7.5  | 11:07 | 9.6  | 5:04  | -0.6 | 4:57  | 2.9 | 5:00                                                                                | 7:56 |  |
| 31   | Sun |       |      | 12:40 | 7.8  | 5:48  | -0.8 | 5:46  | 2.7 | 5:01                                                                                | 7:54 |  |