

## Raymond, Willapa River, WA - Jun 1854

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 3:55  | 8.5  | 5:57  | 7.3  | 10:47 | -0.1 | 10:57 | 4.1 | 4:31                                                                                | 8:07 |    |
| 2    | Fri | 4:45  | 8.0  | 6:46  | 7.5  | 11:34 | 0.3  |       |     | 4:31                                                                                | 8:08 |    |
| 3    | Sat | 5:46  | 7.5  | 7:35  | 7.7  | 12:03 | 4.0  | 12:24 | 0.7 | 4:30                                                                                | 8:09 |    |
| 4    | Sun | 6:57  | 7.1  | 8:22  | 8.2  | 1:15  | 3.5  | 1:18  | 1.1 | 4:29                                                                                | 8:10 |    |
| 5    | Mon | 8:14  | 6.9  | 9:05  | 8.8  | 2:24  | 2.8  | 2:12  | 1.4 | 4:29                                                                                | 8:10 |    |
| 6    | Tue | 9:26  | 7.0  | 9:45  | 9.5  | 3:23  | 1.7  | 3:06  | 1.7 | 4:29                                                                                | 8:11 |    |
| 7    | Wed | 10:32 | 7.3  | 10:25 | 10.1 | 4:15  | 0.5  | 3:57  | 2.0 | 4:28                                                                                | 8:12 |    |
| 8    | Thu | 11:33 | 7.6  | 11:06 | 10.7 | 5:03  | -0.7 | 4:47  | 2.2 | 4:28                                                                                | 8:13 |    |
| 9    | Fri |       |      | 12:30 | 8.0  | 5:50  | -1.7 | 5:36  | 2.4 | 4:28                                                                                | 8:13 |    |
| 10   | Sat |       |      | 1:24  | 8.3  | 6:37  | -2.5 | 6:25  | 2.6 | 4:27                                                                                | 8:14 |    |
| 11   | Sun | 12:35 | 11.5 | 2:16  | 8.5  | 7:23  | -3.0 | 7:15  | 2.7 | 4:27                                                                                | 8:15 |    |
| 12   | Mon | 1:23  | 11.5 | 3:07  | 8.5  | 8:11  | -3.1 | 8:05  | 2.8 | 4:27                                                                                | 8:15 |    |
| 13   | Tue | 2:14  | 11.2 | 4:00  | 8.6  | 9:00  | -2.9 | 9:00  | 2.9 | 4:27                                                                                | 8:16 |   |
| 14   | Wed | 3:07  | 10.7 | 4:53  | 8.6  | 9:51  | -2.4 | 10:00 | 2.9 | 4:27                                                                                | 8:16 |  |
| 15   | Thu | 4:05  | 9.9  | 5:46  | 8.6  | 10:43 | -1.6 | 11:08 | 2.9 | 4:27                                                                                | 8:17 |  |
| 16   | Fri | 5:07  | 9.0  | 6:40  | 8.8  | 11:37 | -0.8 |       |     | 4:27                                                                                | 8:17 |  |
| 17   | Sat | 6:15  | 8.1  | 7:34  | 9.0  | 12:21 | 2.6  | 12:32 | 0.0 | 4:27                                                                                | 8:18 |  |
| 18   | Sun | 7:31  | 7.3  | 8:26  | 9.2  | 1:36  | 2.2  | 1:29  | 0.9 | 4:27                                                                                | 8:18 |  |
| 19   | Mon | 8:50  | 6.9  | 9:13  | 9.4  | 2:46  | 1.5  | 2:27  | 1.6 | 4:27                                                                                | 8:18 |  |
| 20   | Tue | 10:04 | 6.8  | 9:56  | 9.6  | 3:47  | 0.7  | 3:22  | 2.2 | 4:27                                                                                | 8:18 |  |
| 21   | Wed | 11:11 | 6.9  | 10:36 | 9.7  | 4:38  | 0.0  | 4:13  | 2.7 | 4:27                                                                                | 8:19 |  |
| 22   | Thu |       |      | 12:07 | 7.1  | 5:23  | -0.6 | 5:01  | 3.0 | 4:28                                                                                | 8:19 |  |
| 23   | Fri |       |      | 12:56 | 7.4  | 6:03  | -1.0 | 5:46  | 3.2 | 4:28                                                                                | 8:19 |  |
| 24   | Sat |       |      | 1:37  | 7.5  | 6:41  | -1.3 | 6:27  | 3.3 | 4:28                                                                                | 8:19 |  |
| 25   | Sun | 12:28 | 9.7  | 2:15  | 7.6  | 7:16  | -1.4 | 7:05  | 3.4 | 4:28                                                                                | 8:19 |  |
| 26   | Mon | 1:04  | 9.6  | 2:51  | 7.7  | 7:51  | -1.4 | 7:42  | 3.5 | 4:29                                                                                | 8:19 |  |
| 27   | Tue | 1:41  | 9.5  | 3:27  | 7.7  | 8:26  | -1.3 | 8:20  | 3.5 | 4:29                                                                                | 8:19 |  |
| 28   | Wed | 2:17  | 9.3  | 4:03  | 7.7  | 9:02  | -1.1 | 8:59  | 3.5 | 4:30                                                                                | 8:19 |  |
| 29   | Thu | 2:56  | 9.0  | 4:40  | 7.7  | 9:38  | -0.8 | 9:43  | 3.5 | 4:30                                                                                | 8:19 |  |
| 30   | Fri | 3:37  | 8.6  | 5:18  | 7.8  | 10:16 | -0.4 | 10:33 | 3.4 | 4:31                                                                                | 8:19 |  |