

## Raymond, Willapa River, WA - Oct 1854

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 9:46  | 7.8  | 8:56  | 9.4  | 2:35  | 0.2  | 2:51  | 4.0  | 6:20                                                                                | 6:02 |    |
| 2    | Mon | 10:40 | 8.5  | 10:07 | 9.7  | 3:41  | -0.1 | 4:02  | 3.1  | 6:22                                                                                | 6:00 |    |
| 3    | Tue | 11:24 | 9.2  | 11:09 | 10.1 | 4:36  | -0.3 | 4:59  | 2.1  | 6:23                                                                                | 5:58 |    |
| 4    | Wed |       |      | 12:03 | 9.9  | 5:24  | -0.3 | 5:49  | 1.2  | 6:24                                                                                | 5:56 |    |
| 5    | Thu | 12:03 | 10.3 | 12:39 | 10.4 | 6:07  | -0.2 | 6:35  | 0.3  | 6:26                                                                                | 5:54 |    |
| 6    | Fri | 12:53 | 10.2 | 1:13  | 10.8 | 6:47  | 0.2  | 7:17  | -0.2 | 6:27                                                                                | 5:52 |    |
| 7    | Sat | 1:41  | 10.0 | 1:46  | 10.9 | 7:24  | 0.8  | 7:58  | -0.5 | 6:28                                                                                | 5:50 |    |
| 8    | Sun | 2:26  | 9.6  | 2:18  | 10.8 | 8:00  | 1.5  | 8:38  | -0.6 | 6:30                                                                                | 5:48 |    |
| 9    | Mon | 3:12  | 9.1  | 2:50  | 10.5 | 8:35  | 2.3  | 9:18  | -0.4 | 6:31                                                                                | 5:47 |    |
| 10   | Tue | 3:59  | 8.5  | 3:24  | 10.0 | 9:12  | 3.1  | 10:01 | 0.0  | 6:32                                                                                | 5:45 |    |
| 11   | Wed | 4:49  | 8.0  | 4:01  | 9.4  | 9:52  | 3.8  | 10:48 | 0.5  | 6:34                                                                                | 5:43 |    |
| 12   | Thu | 5:45  | 7.5  | 4:45  | 8.8  | 10:40 | 4.4  | 11:43 | 1.0  | 6:35                                                                                | 5:41 |   |
| 13   | Fri | 6:53  | 7.2  | 5:42  | 8.3  | 11:42 | 4.8  |       |      | 6:37                                                                                | 5:39 |  |
| 14   | Sat | 8:12  | 7.2  | 6:56  | 7.9  | 12:48 | 1.4  | 1:07  | 5.0  | 6:38                                                                                | 5:37 |  |
| 15   | Sun | 9:20  | 7.5  | 8:16  | 7.9  | 1:58  | 1.6  | 2:33  | 4.6  | 6:39                                                                                | 5:35 |  |
| 16   | Mon | 10:08 | 8.0  | 9:25  | 8.2  | 3:02  | 1.5  | 3:37  | 4.0  | 6:41                                                                                | 5:34 |  |
| 17   | Tue | 10:44 | 8.5  | 10:21 | 8.6  | 3:54  | 1.3  | 4:25  | 3.2  | 6:42                                                                                | 5:32 |  |
| 18   | Wed | 11:16 | 9.1  | 11:10 | 9.0  | 4:36  | 1.2  | 5:07  | 2.4  | 6:44                                                                                | 5:30 |  |
| 19   | Thu | 11:46 | 9.7  | 11:56 | 9.3  | 5:14  | 1.1  | 5:45  | 1.5  | 6:45                                                                                | 5:28 |  |
| 20   | Fri |       |      | 12:15 | 10.2 | 5:49  | 1.2  | 6:21  | 0.7  | 6:46                                                                                | 5:26 |  |
| 21   | Sat | 12:40 | 9.4  | 12:44 | 10.7 | 6:23  | 1.4  | 6:58  | -0.1 | 6:48                                                                                | 5:25 |  |
| 22   | Sun | 1:23  | 9.5  | 1:14  | 11.0 | 6:57  | 1.7  | 7:36  | -0.7 | 6:49                                                                                | 5:23 |  |
| 23   | Mon | 2:08  | 9.4  | 1:46  | 11.2 | 7:32  | 2.2  | 8:16  | -1.1 | 6:51                                                                                | 5:21 |  |
| 24   | Tue | 2:54  | 9.1  | 2:21  | 11.3 | 8:09  | 2.7  | 8:59  | -1.2 | 6:52                                                                                | 5:19 |  |
| 25   | Wed | 3:45  | 8.8  | 3:01  | 11.0 | 8:50  | 3.3  | 9:48  | -1.0 | 6:54                                                                                | 5:18 |  |
| 26   | Thu | 4:42  | 8.4  | 3:48  | 10.6 | 9:38  | 3.9  | 10:44 | -0.6 | 6:55                                                                                | 5:16 |  |
| 27   | Fri | 5:47  | 8.1  | 4:47  | 10.0 | 10:38 | 4.4  | 11:47 | -0.1 | 6:57                                                                                | 5:15 |  |
| 28   | Sat | 7:00  | 8.0  | 6:00  | 9.4  | 11:56 | 4.6  |       |      | 6:58                                                                                | 5:13 |  |
| 29   | Sun | 8:15  | 8.3  | 7:25  | 9.0  | 12:57 | 0.3  | 1:28  | 4.4  | 6:59                                                                                | 5:11 |  |
| 30   | Mon | 9:18  | 8.8  | 8:49  | 9.0  | 2:09  | 0.6  | 2:51  | 3.6  | 7:01                                                                                | 5:10 |  |
| 31   | Tue | 10:08 | 9.5  | 10:01 | 9.1  | 3:12  | 0.7  | 3:57  | 2.6  | 7:02                                                                                | 5:08 |  |