

## Raymond, Willapa River, WA - Oct 1838

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 11:39 | 9.5  | 11:35 | 10.3 | 5:00  | -0.4 | 5:22  | 1.5  | 6:20                                                                                | 6:02 |    |
| 2    | Tue |       |      | 12:15 | 10.4 | 5:44  | -0.4 | 6:11  | 0.3  | 6:21                                                                                | 6:00 |    |
| 3    | Wed | 12:29 | 10.5 | 12:51 | 11.1 | 6:26  | -0.2 | 6:57  | -0.7 | 6:23                                                                                | 5:58 |    |
| 4    | Thu | 1:21  | 10.5 | 1:28  | 11.6 | 7:06  | 0.3  | 7:43  | -1.4 | 6:24                                                                                | 5:56 |    |
| 5    | Fri | 2:12  | 10.1 | 2:05  | 11.8 | 7:46  | 1.0  | 8:29  | -1.7 | 6:25                                                                                | 5:55 |    |
| 6    | Sat | 3:05  | 9.6  | 2:45  | 11.6 | 8:27  | 1.8  | 9:18  | -1.5 | 6:27                                                                                | 5:53 |    |
| 7    | Sun | 4:00  | 8.9  | 3:27  | 11.1 | 9:11  | 2.7  | 10:09 | -1.0 | 6:28                                                                                | 5:51 |    |
| 8    | Mon | 5:00  | 8.3  | 4:15  | 10.3 | 10:00 | 3.5  | 11:06 | -0.3 | 6:30                                                                                | 5:49 |    |
| 9    | Tue | 6:07  | 7.7  | 5:11  | 9.5  | 11:00 | 4.2  |       |      | 6:31                                                                                | 5:47 |    |
| 10   | Wed | 7:26  | 7.5  | 6:20  | 8.7  | 12:10 | 0.4  | 12:17 | 4.6  | 6:32                                                                                | 5:45 |    |
| 11   | Thu | 8:49  | 7.6  | 7:41  | 8.3  | 1:23  | 0.9  | 1:49  | 4.6  | 6:34                                                                                | 5:43 |    |
| 12   | Fri | 9:52  | 8.0  | 9:00  | 8.3  | 2:35  | 1.1  | 3:10  | 4.1  | 6:35                                                                                | 5:41 |   |
| 13   | Sat | 10:36 | 8.4  | 10:05 | 8.4  | 3:35  | 1.2  | 4:09  | 3.4  | 6:36                                                                                | 5:39 |  |
| 14   | Sun | 11:10 | 8.9  | 10:57 | 8.7  | 4:23  | 1.2  | 4:55  | 2.6  | 6:38                                                                                | 5:37 |  |
| 15   | Mon | 11:39 | 9.3  | 11:43 | 8.9  | 5:03  | 1.3  | 5:34  | 1.9  | 6:39                                                                                | 5:36 |  |
| 16   | Tue |       |      | 12:04 | 9.7  | 5:37  | 1.4  | 6:09  | 1.2  | 6:41                                                                                | 5:34 |  |
| 17   | Wed | 12:24 | 9.0  | 12:29 | 10.0 | 6:09  | 1.7  | 6:42  | 0.6  | 6:42                                                                                | 5:32 |  |
| 18   | Thu | 1:03  | 9.0  | 12:54 | 10.2 | 6:39  | 2.1  | 7:13  | 0.2  | 6:43                                                                                | 5:30 |  |
| 19   | Fri | 1:41  | 8.9  | 1:20  | 10.3 | 7:08  | 2.5  | 7:45  | -0.1 | 6:45                                                                                | 5:28 |  |
| 20   | Sat | 2:19  | 8.7  | 1:45  | 10.3 | 7:36  | 2.9  | 8:18  | -0.3 | 6:46                                                                                | 5:27 |  |
| 21   | Sun | 2:59  | 8.4  | 2:12  | 10.3 | 8:06  | 3.4  | 8:54  | -0.2 | 6:48                                                                                | 5:25 |  |
| 22   | Mon | 3:42  | 8.1  | 2:42  | 10.1 | 8:37  | 3.9  | 9:34  | -0.1 | 6:49                                                                                | 5:23 |  |
| 23   | Tue | 4:30  | 7.7  | 3:19  | 9.8  | 9:13  | 4.3  | 10:22 | 0.2  | 6:51                                                                                | 5:21 |  |
| 24   | Wed | 5:27  | 7.4  | 4:06  | 9.5  | 9:59  | 4.7  | 11:18 | 0.5  | 6:52                                                                                | 5:20 |  |
| 25   | Thu | 6:34  | 7.3  | 5:10  | 9.1  | 11:05 | 5.0  |       |      | 6:53                                                                                | 5:18 |  |
| 26   | Fri | 7:46  | 7.5  | 6:33  | 8.8  | 12:23 | 0.8  | 12:35 | 5.0  | 6:55                                                                                | 5:16 |  |
| 27   | Sat | 8:48  | 8.1  | 8:01  | 8.7  | 1:32  | 0.9  | 2:06  | 4.3  | 6:56                                                                                | 5:15 |  |
| 28   | Sun | 9:37  | 8.9  | 9:19  | 9.0  | 2:37  | 0.8  | 3:18  | 3.3  | 6:58                                                                                | 5:13 |  |
| 29   | Mon | 10:18 | 9.8  | 10:25 | 9.3  | 3:33  | 0.8  | 4:17  | 1.9  | 6:59                                                                                | 5:12 |  |
| 30   | Tue | 10:57 | 10.7 | 11:26 | 9.7  | 4:23  | 0.9  | 5:08  | 0.6  | 7:01                                                                                | 5:10 |  |
| 31   | Wed | 11:35 | 11.5 |       |      | 5:09  | 1.2  | 5:56  | -0.6 | 7:02                                                                                | 5:08 |  |