

## Raymond, Willapa River, WA - Dec 1981

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 4:42  | 8.6  | 3:35     | 9.6  | 9:41  | 4.6 | 10:22 | 0.5  | 7:39                                                                                | 4:29 |    |
| 2    | Wed | 5:28  | 8.6  | 4:23     | 9.2  | 10:33 | 4.7 | 11:08 | 0.9  | 7:40                                                                                | 4:28 |    |
| 3    | Thu | 6:17  | 8.7  | 5:23     | 8.7  | 11:37 | 4.7 |       |      | 7:41                                                                                | 4:28 |    |
| 4    | Fri | 7:10  | 8.9  | 6:36     | 8.3  | 12:00 | 1.3 | 12:49 | 4.3  | 7:42                                                                                | 4:28 |    |
| 5    | Sat | 8:02  | 9.4  | 7:56     | 8.1  | 12:57 | 1.7 | 2:03  | 3.6  | 7:43                                                                                | 4:27 |    |
| 6    | Sun | 8:51  | 10.0 | 9:13     | 8.3  | 1:57  | 2.0 | 3:08  | 2.5  | 7:44                                                                                | 4:27 |    |
| 7    | Mon | 9:38  | 10.7 | 10:21    | 8.6  | 2:56  | 2.2 | 4:05  | 1.3  | 7:45                                                                                | 4:27 |    |
| 8    | Tue | 10:23 | 11.5 | 11:23    | 9.1  | 3:52  | 2.4 | 4:56  | 0.1  | 7:46                                                                                | 4:27 |    |
| 9    | Wed | 11:08 | 12.1 |          |      | 4:45  | 2.5 | 5:45  | -1.0 | 7:47                                                                                | 4:27 |    |
| 10   | Thu | 12:20 | 9.5  | 11:53 AM | 12.6 | 5:37  | 2.6 | 6:33  | -1.8 | 7:48                                                                                | 4:27 |    |
| 11   | Fri | 1:14  | 9.9  | 12:39    | 12.8 | 6:27  | 2.8 | 7:19  | -2.2 | 7:49                                                                                | 4:27 |    |
| 12   | Sat | 2:06  | 10.1 | 1:27     | 12.7 | 7:16  | 2.9 | 8:06  | -2.2 | 7:50                                                                                | 4:27 |   |
| 13   | Sun | 2:57  | 10.1 | 2:15     | 12.3 | 8:06  | 3.1 | 8:53  | -1.9 | 7:51                                                                                | 4:27 |  |
| 14   | Mon | 3:48  | 10.1 | 3:06     | 11.7 | 8:59  | 3.3 | 9:42  | -1.3 | 7:52                                                                                | 4:27 |  |
| 15   | Tue | 4:40  | 10.0 | 4:00     | 10.8 | 9:56  | 3.6 | 10:32 | -0.5 | 7:52                                                                                | 4:27 |  |
| 16   | Wed | 5:32  | 9.9  | 4:58     | 9.8  | 10:59 | 3.7 | 11:24 | 0.4  | 7:53                                                                                | 4:27 |  |
| 17   | Thu | 6:26  | 9.8  | 6:02     | 8.9  |       |     | 12:09 | 3.7  | 7:54                                                                                | 4:28 |  |
| 18   | Fri | 7:22  | 9.8  | 7:14     | 8.1  | 12:19 | 1.3 | 1:23  | 3.5  | 7:55                                                                                | 4:28 |  |
| 19   | Sat | 8:15  | 9.9  | 8:33     | 7.7  | 1:17  | 2.1 | 2:35  | 3.0  | 7:55                                                                                | 4:28 |  |
| 20   | Sun | 9:05  | 10.1 | 9:48     | 7.7  | 2:16  | 2.8 | 3:36  | 2.3  | 7:56                                                                                | 4:29 |  |
| 21   | Mon | 9:49  | 10.3 | 10:53    | 7.9  | 3:13  | 3.2 | 4:27  | 1.6  | 7:56                                                                                | 4:29 |  |
| 22   | Tue | 10:29 | 10.5 | 11:47    | 8.2  | 4:05  | 3.6 | 5:10  | 1.0  | 7:57                                                                                | 4:30 |  |
| 23   | Wed | 11:07 | 10.7 |          |      | 4:52  | 3.8 | 5:49  | 0.4  | 7:57                                                                                | 4:30 |  |
| 24   | Thu | 12:33 | 8.5  | 11:43 AM | 10.8 | 5:35  | 3.9 | 6:25  | 0.0  | 7:58                                                                                | 4:31 |  |
| 25   | Fri | 1:13  | 8.8  | 12:19    | 10.9 | 6:15  | 4.0 | 7:00  | -0.3 | 7:58                                                                                | 4:32 |  |
| 26   | Sat | 1:50  | 8.9  | 12:54    | 10.9 | 6:52  | 4.0 | 7:34  | -0.4 | 7:58                                                                                | 4:32 |  |
| 27   | Sun | 2:26  | 9.1  | 1:29     | 10.9 | 7:28  | 4.1 | 8:08  | -0.4 | 7:58                                                                                | 4:33 |  |
| 28   | Mon | 3:02  | 9.1  | 2:04     | 10.7 | 8:04  | 4.1 | 8:42  | -0.3 | 7:59                                                                                | 4:34 |  |
| 29   | Tue | 3:38  | 9.2  | 2:41     | 10.5 | 8:43  | 4.2 | 9:18  | -0.1 | 7:59                                                                                | 4:35 |  |
| 30   | Wed | 4:16  | 9.2  | 3:21     | 10.1 | 9:25  | 4.2 | 9:56  | 0.2  | 7:59                                                                                | 4:36 |  |
| 31   | Thu | 4:55  | 9.3  | 4:07     | 9.6  | 10:14 | 4.1 | 10:38 | 0.6  | 7:59                                                                                | 4:36 |  |