

## Naselle River, swing bridge, WA - Jul 1851

| Date |     | High  |      |       |      | Low   |      |          |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 2:17  | 11.7 | 3:51  | 9.4  | 9:02  | -2.6 | 9:05     | 2.5  | 4:33                                                                                | 8:18 |    |
| 2    | Wed | 3:07  | 11.3 | 4:38  | 9.6  | 9:48  | -2.3 | 10:00    | 2.4  | 4:33                                                                                | 8:18 |    |
| 3    | Thu | 4:01  | 10.7 | 5:27  | 9.7  | 10:36 | -1.7 | 11:01    | 2.3  | 4:34                                                                                | 8:18 |    |
| 4    | Fri | 4:59  | 9.8  | 6:17  | 9.9  | 11:26 | -1.0 |          |      | 4:35                                                                                | 8:18 |    |
| 5    | Sat | 6:04  | 8.9  | 7:09  | 10.1 | 12:08 | 2.0  | 12:19    | -0.1 | 4:35                                                                                | 8:17 |    |
| 6    | Sun | 7:18  | 8.1  | 8:03  | 10.4 | 1:19  | 1.6  | 1:16     | 0.8  | 4:36                                                                                | 8:17 |    |
| 7    | Mon | 8:38  | 7.5  | 8:57  | 10.6 | 2:32  | 1.0  | 2:18     | 1.6  | 4:37                                                                                | 8:16 |    |
| 8    | Tue | 9:58  | 7.5  | 9:50  | 10.8 | 3:39  | 0.3  | 3:20     | 2.2  | 4:38                                                                                | 8:16 |    |
| 9    | Wed | 11:09 | 7.7  | 10:39 | 11.0 | 4:37  | -0.5 | 4:20     | 2.5  | 4:38                                                                                | 8:16 |    |
| 10   | Thu |       |      | 12:11 | 8.0  | 5:29  | -1.1 | 5:16     | 2.8  | 4:39                                                                                | 8:15 |    |
| 11   | Fri |       |      | 1:03  | 8.4  | 6:16  | -1.5 | 6:07     | 2.8  | 4:40                                                                                | 8:14 |    |
| 12   | Sat | 12:10 | 11.0 | 1:47  | 8.6  | 6:58  | -1.7 | 6:53     | 2.8  | 4:41                                                                                | 8:14 |   |
| 13   | Sun | 12:53 | 10.9 | 2:26  | 8.7  | 7:37  | -1.7 | 7:35     | 2.8  | 4:42                                                                                | 8:13 |  |
| 14   | Mon | 1:33  | 10.7 | 3:02  | 8.8  | 8:14  | -1.6 | 8:15     | 2.8  | 4:43                                                                                | 8:12 |  |
| 15   | Tue | 2:12  | 10.4 | 3:37  | 8.8  | 8:49  | -1.4 | 8:54     | 2.8  | 4:44                                                                                | 8:12 |  |
| 16   | Wed | 2:50  | 10.0 | 4:11  | 8.8  | 9:24  | -1.0 | 9:35     | 2.9  | 4:45                                                                                | 8:11 |  |
| 17   | Thu | 3:30  | 9.5  | 4:47  | 8.8  | 10:00 | -0.5 | 10:18    | 2.8  | 4:46                                                                                | 8:10 |  |
| 18   | Fri | 4:12  | 8.9  | 5:23  | 8.9  | 10:36 | 0.1  | 11:06    | 2.8  | 4:47                                                                                | 8:09 |  |
| 19   | Sat | 4:58  | 8.3  | 6:01  | 8.9  | 11:13 | 0.7  |          |      | 4:48                                                                                | 8:08 |  |
| 20   | Sun | 5:50  | 7.6  | 6:42  | 9.0  | 12:00 | 2.7  | 11:53 AM | 1.3  | 4:49                                                                                | 8:07 |  |
| 21   | Mon | 6:53  | 7.0  | 7:27  | 9.2  | 1:00  | 2.4  | 12:39    | 2.0  | 4:50                                                                                | 8:07 |  |
| 22   | Tue | 8:07  | 6.6  | 8:17  | 9.4  | 2:04  | 1.9  | 1:33     | 2.6  | 4:51                                                                                | 8:06 |  |
| 23   | Wed | 9:23  | 6.6  | 9:08  | 9.8  | 3:07  | 1.2  | 2:35     | 3.0  | 4:52                                                                                | 8:04 |  |
| 24   | Thu | 10:33 | 7.0  | 9:59  | 10.3 | 4:05  | 0.4  | 3:38     | 3.2  | 4:53                                                                                | 8:03 |  |
| 25   | Fri | 11:33 | 7.5  | 10:49 | 10.8 | 4:56  | -0.5 | 4:37     | 3.2  | 4:54                                                                                | 8:02 |  |
| 26   | Sat |       |      | 12:26 | 8.1  | 5:45  | -1.3 | 5:32     | 2.9  | 4:55                                                                                | 8:01 |  |
| 27   | Sun |       |      | 1:13  | 8.7  | 6:31  | -2.0 | 6:23     | 2.6  | 4:57                                                                                | 8:00 |  |
| 28   | Mon | 12:29 | 11.8 | 1:58  | 9.3  | 7:15  | -2.5 | 7:13     | 2.2  | 4:58                                                                                | 7:59 |  |
| 29   | Tue | 1:18  | 12.0 | 2:41  | 9.7  | 7:59  | -2.7 | 8:02     | 1.8  | 4:59                                                                                | 7:58 |  |
| 30   | Wed | 2:08  | 11.9 | 3:24  | 10.1 | 8:43  | -2.6 | 8:53     | 1.5  | 5:00                                                                                | 7:56 |  |
| 31   | Thu | 2:59  | 11.5 | 4:08  | 10.4 | 9:27  | -2.1 | 9:47     | 1.2  | 5:01                                                                                | 7:55 |  |