

## Naselle River, swing bridge, WA - Dec 1853

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |  |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Thu | 1:57  | 10.5 | 1:17     | 13.8 | 7:11  | 3.1 | 8:05  | -2.4 | 7:46                                                                                | 4:37 | ●                                                                                   |
| 2    | Fri | 2:49  | 10.6 | 2:03     | 13.6 | 7:59  | 3.4 | 8:52  | -2.3 | 7:47                                                                                | 4:37 | ●                                                                                   |
| 3    | Sat | 3:42  | 10.5 | 2:53     | 13.1 | 8:49  | 3.7 | 9:42  | -1.8 | 7:48                                                                                | 4:37 | ●                                                                                   |
| 4    | Sun | 4:37  | 10.3 | 3:46     | 12.3 | 9:45  | 4.0 | 10:34 | -1.1 | 7:49                                                                                | 4:36 | ◐                                                                                   |
| 5    | Mon | 5:33  | 10.2 | 4:45     | 11.3 | 10:48 | 4.2 | 11:29 | -0.3 | 7:50                                                                                | 4:36 | ◐                                                                                   |
| 6    | Tue | 6:31  | 10.2 | 5:50     | 10.3 | 11:59 | 4.3 |       |      | 7:51                                                                                | 4:36 | ◐                                                                                   |
| 7    | Wed | 7:30  | 10.3 | 7:03     | 9.3  | 12:26 | 0.6 | 1:18  | 4.0  | 7:52                                                                                | 4:36 | ◐                                                                                   |
| 8    | Thu | 8:27  | 10.5 | 8:23     | 8.7  | 1:26  | 1.5 | 2:36  | 3.5  | 7:53                                                                                | 4:36 | ◐                                                                                   |
| 9    | Fri | 9:18  | 10.9 | 9:41     | 8.6  | 2:26  | 2.2 | 3:42  | 2.7  | 7:54                                                                                | 4:36 | ◐                                                                                   |
| 10   | Sat | 10:02 | 11.2 | 10:49    | 8.7  | 3:23  | 2.7 | 4:37  | 1.8  | 7:55                                                                                | 4:35 | ◐                                                                                   |
| 11   | Sun | 10:41 | 11.4 | 11:47    | 8.9  | 4:14  | 3.2 | 5:22  | 1.1  | 7:56                                                                                | 4:36 | ○                                                                                   |
| 12   | Mon | 11:16 | 11.6 |          |      | 5:01  | 3.6 | 6:02  | 0.4  | 7:57                                                                                | 4:36 | ○                                                                                   |
| 13   | Tue | 12:37 | 9.2  | 11:50 AM | 11.7 | 5:44  | 3.9 | 6:39  | 0.0  | 7:58                                                                                | 4:36 | ○                                                                                   |
| 14   | Wed | 1:21  | 9.4  | 12:24    | 11.8 | 6:24  | 4.1 | 7:14  | -0.3 | 7:59                                                                                | 4:36 | ○                                                                                   |
| 15   | Thu | 2:00  | 9.5  | 12:57    | 11.8 | 7:01  | 4.3 | 7:47  | -0.5 | 8:00                                                                                | 4:36 | ○                                                                                   |
| 16   | Fri | 2:37  | 9.6  | 1:31     | 11.7 | 7:37  | 4.5 | 8:21  | -0.5 | 8:00                                                                                | 4:36 | ○                                                                                   |
| 17   | Sat | 3:13  | 9.6  | 2:05     | 11.5 | 8:12  | 4.6 | 8:56  | -0.3 | 8:01                                                                                | 4:37 | ○                                                                                   |
| 18   | Sun | 3:51  | 9.5  | 2:40     | 11.2 | 8:49  | 4.7 | 9:32  | -0.1 | 8:02                                                                                | 4:37 | ○                                                                                   |
| 19   | Mon | 4:30  | 9.5  | 3:18     | 10.9 | 9:29  | 4.8 | 10:10 | 0.2  | 8:02                                                                                | 4:37 | ○                                                                                   |
| 20   | Tue | 5:10  | 9.5  | 4:00     | 10.4 | 10:15 | 4.9 | 10:50 | 0.6  | 8:03                                                                                | 4:38 | ○                                                                                   |
| 21   | Wed | 5:52  | 9.6  | 4:50     | 9.8  | 11:10 | 4.8 | 11:34 | 1.1  | 8:03                                                                                | 4:38 | ○                                                                                   |
| 22   | Thu | 6:36  | 9.8  | 5:52     | 9.2  |       |     | 12:14 | 4.5  | 8:04                                                                                | 4:39 | ○                                                                                   |
| 23   | Fri | 7:23  | 10.2 | 7:06     | 8.6  | 12:22 | 1.6 | 1:24  | 4.0  | 8:04                                                                                | 4:39 | ◐                                                                                   |
| 24   | Sat | 8:10  | 10.7 | 8:29     | 8.4  | 1:15  | 2.2 | 2:35  | 3.0  | 8:05                                                                                | 4:40 | ◐                                                                                   |
| 25   | Sun | 8:58  | 11.4 | 9:48     | 8.5  | 2:13  | 2.8 | 3:38  | 1.8  | 8:05                                                                                | 4:41 | ◐                                                                                   |
| 26   | Mon | 9:46  | 12.1 | 10:59    | 8.9  | 3:14  | 3.2 | 4:34  | 0.6  | 8:05                                                                                | 4:41 | ◐                                                                                   |
| 27   | Tue | 10:34 | 12.8 |          |      | 4:13  | 3.5 | 5:27  | -0.6 | 8:06                                                                                | 4:42 | ◐                                                                                   |
| 28   | Wed | 12:02 | 9.5  | 11:22 AM | 13.4 | 5:10  | 3.7 | 6:17  | -1.5 | 8:06                                                                                | 4:43 | ◐                                                                                   |
| 29   | Thu | 12:59 | 10.0 | 12:12    | 13.7 | 6:04  | 3.7 | 7:05  | -2.1 | 8:06                                                                                | 4:44 | ◐                                                                                   |
| 30   | Fri | 1:51  | 10.4 | 1:02     | 13.9 | 6:57  | 3.6 | 7:52  | -2.4 | 8:06                                                                                | 4:44 | ●                                                                                   |
| 31   | Sat | 2:41  | 10.7 | 1:52     | 13.7 | 7:48  | 3.6 | 8:40  | -2.2 | 8:06                                                                                | 4:45 | ●                                                                                   |