

## Makah Bay, WA - Apr 1863

| Date |     | High  |     |       |     | Low   |      |       |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 10:38 | 8.0 | 11:08 | 8.4 | 4:35  | 2.2  | 4:48  | 1.2 | 6:03                                                                                | 6:55 |    |
| 2    | Thu | 11:24 | 8.2 | 11:40 | 8.9 | 5:14  | 1.3  | 5:24  | 1.2 | 6:01                                                                                | 6:56 |    |
| 3    | Fri |       |     | 12:07 | 8.4 | 5:52  | 0.5  | 5:59  | 1.3 | 5:59                                                                                | 6:58 |    |
| 4    | Sat | 12:12 | 9.3 | 12:50 | 8.4 | 6:30  | -0.2 | 6:34  | 1.5 | 5:57                                                                                | 6:59 |    |
| 5    | Sun | 12:45 | 9.6 | 1:34  | 8.3 | 7:09  | -0.8 | 7:10  | 1.9 | 5:55                                                                                | 7:01 |    |
| 6    | Mon | 1:20  | 9.7 | 2:20  | 8.0 | 7:51  | -1.0 | 7:48  | 2.3 | 5:53                                                                                | 7:02 |    |
| 7    | Tue | 1:58  | 9.7 | 3:10  | 7.7 | 8:36  | -1.0 | 8:32  | 2.8 | 5:51                                                                                | 7:04 |    |
| 8    | Wed | 2:42  | 9.5 | 4:06  | 7.3 | 9:27  | -0.8 | 9:22  | 3.3 | 5:49                                                                                | 7:05 |    |
| 9    | Thu | 3:33  | 9.1 | 5:08  | 7.0 | 10:23 | -0.4 | 10:24 | 3.7 | 5:47                                                                                | 7:07 |    |
| 10   | Fri | 4:34  | 8.6 | 6:18  | 6.9 | 11:27 | 0.1  | 11:40 | 3.9 | 5:45                                                                                | 7:08 |    |
| 11   | Sat | 5:46  | 8.1 | 7:31  | 7.1 |       |      | 12:36 | 0.4 | 5:43                                                                                | 7:10 |    |
| 12   | Sun | 7:08  | 7.8 | 8:34  | 7.6 | 1:06  | 3.6  | 1:46  | 0.6 | 5:41                                                                                | 7:11 |   |
| 13   | Mon | 8:25  | 7.8 | 9:26  | 8.2 | 2:24  | 2.9  | 2:48  | 0.7 | 5:39                                                                                | 7:12 |  |
| 14   | Tue | 9:34  | 7.9 | 10:11 | 8.7 | 3:28  | 1.9  | 3:41  | 0.8 | 5:37                                                                                | 7:14 |  |
| 15   | Wed | 10:33 | 8.1 | 10:51 | 9.1 | 4:22  | 0.9  | 4:29  | 1.0 | 5:35                                                                                | 7:15 |  |
| 16   | Thu | 11:26 | 8.2 | 11:29 | 9.4 | 5:09  | 0.0  | 5:13  | 1.2 | 5:33                                                                                | 7:17 |  |
| 17   | Fri |       |     | 12:14 | 8.2 | 5:52  | -0.6 | 5:53  | 1.5 | 5:31                                                                                | 7:18 |  |
| 18   | Sat | 12:04 | 9.5 | 12:58 | 8.1 | 6:32  | -0.9 | 6:31  | 1.9 | 5:29                                                                                | 7:20 |  |
| 19   | Sun | 12:38 | 9.4 | 1:40  | 7.9 | 7:10  | -1.0 | 7:08  | 2.4 | 5:28                                                                                | 7:21 |  |
| 20   | Mon | 1:12  | 9.2 | 2:21  | 7.6 | 7:47  | -0.9 | 7:44  | 2.9 | 5:26                                                                                | 7:23 |  |
| 21   | Tue | 1:46  | 8.9 | 3:03  | 7.3 | 8:25  | -0.6 | 8:22  | 3.3 | 5:24                                                                                | 7:24 |  |
| 22   | Wed | 2:23  | 8.5 | 3:48  | 6.9 | 9:06  | -0.1 | 9:03  | 3.7 | 5:22                                                                                | 7:25 |  |
| 23   | Thu | 3:03  | 8.0 | 4:36  | 6.6 | 9:50  | 0.4  | 9:51  | 4.1 | 5:20                                                                                | 7:27 |  |
| 24   | Fri | 3:49  | 7.6 | 5:29  | 6.5 | 10:38 | 0.9  | 10:50 | 4.3 | 5:18                                                                                | 7:28 |  |
| 25   | Sat | 4:44  | 7.1 | 6:28  | 6.5 | 11:33 | 1.4  |       |     | 5:16                                                                                | 7:30 |  |
| 26   | Sun | 5:50  | 6.7 | 7:27  | 6.7 | 12:01 | 4.3  | 12:33 | 1.7 | 5:15                                                                                | 7:31 |  |
| 27   | Mon | 7:05  | 6.5 | 8:18  | 7.1 | 1:18  | 3.9  | 1:33  | 1.8 | 5:13                                                                                | 7:33 |  |
| 28   | Tue | 8:15  | 6.6 | 9:01  | 7.5 | 2:24  | 3.2  | 2:27  | 1.9 | 5:11                                                                                | 7:34 |  |
| 29   | Wed | 9:17  | 6.8 | 9:40  | 8.1 | 3:17  | 2.2  | 3:16  | 1.9 | 5:09                                                                                | 7:36 |  |
| 30   | Thu | 10:12 | 7.1 | 10:17 | 8.6 | 4:03  | 1.2  | 4:00  | 1.9 | 5:08                                                                                | 7:37 |  |