

## Mystery Bay, Marrowstone Island, WA - Jul 1861

| Date |     | High  |     |      |     | Low   |      |          |      |  |      |    |
|------|-----|-------|-----|------|-----|-------|------|----------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM   | ft  | AM    | ft   | PM       | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon |       |     | 1:57 | 5.4 | 6:23  | 1.4  | 5:01     | 5.4  | 4:21                                                                                | 8:20 |    |
| 2    | Tue |       |     | 3:12 | 6.2 | 7:03  | 0.6  | 6:21     | 6.2  | 4:22                                                                                | 8:20 |    |
| 3    | Wed |       |     | 3:59 | 7.0 | 7:40  | 0.0  | 7:39     | 6.7  | 4:23                                                                                | 8:20 |    |
| 4    | Thu |       |     | 4:34 | 7.5 | 8:17  | -0.6 | 8:41     | 7.0  | 4:23                                                                                | 8:20 |    |
| 5    | Fri | 12:22 | 7.4 | 5:05 | 7.8 | 8:53  | -1.1 | 9:28     | 7.1  | 4:24                                                                                | 8:19 |    |
| 6    | Sat | 1:05  | 7.4 | 5:33 | 8.0 | 9:29  | -1.5 | 10:07    | 7.0  | 4:25                                                                                | 8:19 |    |
| 7    | Sun | 1:52  | 7.4 | 5:59 | 8.2 | 10:06 | -1.9 | 10:45    | 6.8  | 4:26                                                                                | 8:18 |    |
| 8    | Mon | 2:42  | 7.4 | 6:24 | 8.3 | 10:43 | -2.0 | 11:26    | 6.5  | 4:27                                                                                | 8:18 |    |
| 9    | Tue | 3:34  | 7.3 | 6:50 | 8.4 | 11:22 | -1.9 |          |      | 4:27                                                                                | 8:17 |    |
| 10   | Wed | 4:29  | 7.0 | 7:16 | 8.5 | 12:12 | 6.0  | 12:01    | -1.6 | 4:28                                                                                | 8:17 |    |
| 11   | Thu | 5:29  | 6.5 | 7:43 | 8.6 | 1:04  | 5.3  | 12:42    | -0.8 | 4:29                                                                                | 8:16 |    |
| 12   | Fri | 6:34  | 6.0 | 8:12 | 8.6 | 1:58  | 4.3  | 1:22     | 0.2  | 4:30                                                                                | 8:15 |   |
| 13   | Sat | 7:49  | 5.4 | 8:42 | 8.6 | 2:54  | 3.2  | 2:05     | 1.5  | 4:31                                                                                | 8:14 |  |
| 14   | Sun | 9:20  | 5.1 | 9:13 | 8.5 | 3:50  | 2.0  | 2:49     | 3.0  | 4:32                                                                                | 8:14 |  |
| 15   | Mon | 11:23 | 5.1 | 9:47 | 8.5 | 4:46  | 0.8  | 3:41     | 4.4  | 4:33                                                                                | 8:13 |  |
| 16   | Tue |       |     | 1:26 | 5.9 | 5:43  | -0.3 | 4:48     | 5.7  | 4:34                                                                                | 8:12 |  |
| 17   | Wed |       |     | 2:45 | 6.8 | 6:39  | -1.2 | 6:13     | 6.5  | 4:35                                                                                | 8:11 |  |
| 18   | Thu |       |     | 3:38 | 7.5 | 7:32  | -1.8 | 7:35     | 6.9  | 4:36                                                                                | 8:10 |  |
| 19   | Fri | 12:00 | 8.1 | 4:21 | 8.0 | 8:22  | -2.2 | 8:44     | 6.8  | 4:37                                                                                | 8:09 |  |
| 20   | Sat | 12:57 | 7.9 | 4:59 | 8.3 | 9:10  | -2.3 | 9:42     | 6.6  | 4:39                                                                                | 8:08 |  |
| 21   | Sun | 1:57  | 7.7 | 5:34 | 8.4 | 9:54  | -2.2 | 10:33    | 6.1  | 4:40                                                                                | 8:07 |  |
| 22   | Mon | 2:56  | 7.5 | 6:06 | 8.4 | 10:37 | -1.9 | 11:23    | 5.6  | 4:41                                                                                | 8:06 |  |
| 23   | Tue | 3:53  | 7.2 | 6:36 | 8.4 | 11:18 | -1.3 |          |      | 4:42                                                                                | 8:05 |  |
| 24   | Wed | 4:48  | 6.8 | 7:02 | 8.3 | 12:13 | 5.0  | 11:57 AM | -0.5 | 4:43                                                                                | 8:04 |  |
| 25   | Thu | 5:43  | 6.3 | 7:26 | 8.2 | 1:04  | 4.4  | 12:36    | 0.5  | 4:45                                                                                | 8:03 |  |
| 26   | Fri | 6:41  | 5.8 | 7:48 | 8.0 | 1:53  | 3.6  | 1:15     | 1.6  | 4:46                                                                                | 8:01 |  |
| 27   | Sat | 7:47  | 5.4 | 8:11 | 7.9 | 2:43  | 2.9  | 1:54     | 2.8  | 4:47                                                                                | 8:00 |  |
| 28   | Sun | 9:11  | 5.1 | 8:36 | 7.7 | 3:31  | 2.3  | 2:33     | 4.0  | 4:48                                                                                | 7:59 |  |
| 29   | Mon | 11:32 | 5.2 | 9:05 | 7.5 | 4:20  | 1.6  | 3:18     | 5.0  | 4:50                                                                                | 7:57 |  |
| 30   | Tue |       |     | 1:44 | 5.8 | 5:11  | 1.1  | 4:23     | 6.0  | 4:51                                                                                | 7:56 |  |
| 31   | Wed |       |     | 2:54 | 6.5 | 6:03  | 0.6  | 6:00     | 6.6  | 4:52                                                                                | 7:55 |  |