

































## Orcas, Orcas Island, WA - Nov 2051

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Wed | 5:14  | 6.6 | 3:50  | 7.2 | 10:12 | 4.1  | 10:46 | 0.7  | 7:58  | 5:52 |    |
| 2    | Thu | 5:58  | 7.0 | 4:11  | 7.2 | 10:53 | 4.5  | 11:12 | 0.2  | 8:00  | 5:50 |    |
| 3    | Fri | 6:37  | 7.3 | 4:36  | 7.1 | 11:33 | 4.9  | 11:40 | -0.2 | 8:01  | 5:48 |    |
| 4    | Sat | 7:14  | 7.5 | 5:05  | 7.0 |       |      | 12:14 | 5.2  | 8:03  | 5:47 |    |
| 5    | Sun | 6:50  | 7.7 | 4:37  | 6.9 | 12:11 | -0.4 | 11:45 | -0.5 | 7:04  | 4:45 |    |
| 6    | Mon | 7:28  | 7.7 | 5:11  | 6.7 |       |      | 12:44 | 5.6  | 7:06  | 4:44 |    |
| 7    | Tue | 8:08  | 7.8 | 5:46  | 6.4 | 12:22 | -0.5 | 1:38  | 5.7  | 7:08  | 4:42 |    |
| 8    | Wed | 8:52  | 7.8 | 6:25  | 6.1 | 1:02  | -0.3 | 2:42  | 5.7  | 7:09  | 4:41 |    |
| 9    | Thu | 9:37  | 7.8 | 7:16  | 5.8 | 1:45  | -0.1 | 3:55  | 5.5  | 7:11  | 4:40 |    |
| 10   | Fri | 10:23 | 7.8 | 8:28  | 5.4 | 2:33  | 0.4  | 5:06  | 5.1  | 7:12  | 4:38 |    |
| 11   | Sat | 11:06 | 7.8 | 9:54  | 5.1 | 3:26  | 0.9  | 6:00  | 4.4  | 7:14  | 4:37 |    |
| 12   | Sun | 11:45 | 7.8 | 11:28 | 5.1 | 4:24  | 1.5  | 6:41  | 3.4  | 7:15  | 4:36 |   |
| 13   | Mon |       |     | 12:22 | 7.9 | 5:28  | 2.2  | 7:20  | 2.3  | 7:17  | 4:34 |  |
| 14   | Tue | 1:06  | 5.4 | 12:58 | 8.0 | 6:32  | 2.9  | 7:58  | 1.1  | 7:18  | 4:33 |  |
| 15   | Wed | 2:31  | 6.1 | 1:34  | 8.1 | 7:33  | 3.6  | 8:37  | -0.1 | 7:20  | 4:32 |  |
| 16   | Thu | 3:39  | 6.9 | 2:10  | 8.2 | 8:29  | 4.2  | 9:18  | -1.2 | 7:21  | 4:31 |  |
| 17   | Fri | 4:37  | 7.6 | 2:49  | 8.2 | 9:23  | 4.7  | 10:00 | -2.0 | 7:23  | 4:30 |  |
| 18   | Sat | 5:29  | 8.1 | 3:30  | 8.1 | 10:16 | 5.1  | 10:43 | -2.4 | 7:24  | 4:29 |  |
| 19   | Sun | 6:20  | 8.4 | 4:13  | 7.9 | 11:11 | 5.5  | 11:28 | -2.4 | 7:26  | 4:27 |  |
| 20   | Mon | 7:10  | 8.6 | 5:00  | 7.5 |       |      | 12:10 | 5.6  | 7:27  | 4:26 |  |
| 21   | Tue | 8:00  | 8.6 | 5:50  | 7.0 | 12:15 | -2.0 | 1:18  | 5.6  | 7:29  | 4:25 |  |
| 22   | Wed | 8:51  | 8.6 | 6:46  | 6.4 | 1:03  | -1.4 | 2:37  | 5.4  | 7:30  | 4:25 |  |
| 23   | Thu | 9:41  | 8.4 | 7:50  | 5.7 | 1:53  | -0.5 | 4:10  | 4.9  | 7:32  | 4:24 |  |
| 24   | Fri | 10:29 | 8.3 | 9:10  | 5.1 | 2:46  | 0.5  | 5:40  | 4.2  | 7:33  | 4:23 |  |
| 25   | Sat | 11:14 | 8.1 | 11:02 | 4.8 | 3:41  | 1.6  | 6:42  | 3.5  | 7:35  | 4:22 |  |
| 26   | Sun | 11:53 | 7.9 |       |     | 4:40  | 2.6  | 7:27  | 2.7  | 7:36  | 4:21 |  |
| 27   | Mon | 1:06  | 5.0 | 12:26 | 7.8 | 5:45  | 3.6  | 8:00  | 1.9  | 7:37  | 4:21 |  |
| 28   | Tue | 2:31  | 5.6 | 12:53 | 7.6 | 6:50  | 4.4  | 8:27  | 1.2  | 7:39  | 4:20 |  |
| 29   | Wed | 3:33  | 6.3 | 1:18  | 7.5 | 7:51  | 5.0  | 8:53  | 0.6  | 7:40  | 4:19 |  |
| 30   | Thu | 4:22  | 6.9 | 1:45  | 7.4 | 8:45  | 5.4  | 9:19  | 0.1  | 7:41  | 4:19 |  |