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# Orcas, Orcas Island, WA - Dec 1857

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Tue | 5:49 | 8.4 | 2:39 | 8.4 | 10:04 | 6.6 | 10:34 | -3.3 | 7:50 | 4:25 | |
| 2 | Wed | 6:39 | 8.8 | 3:19 | 8.3 | 11:00 | 7.0 | 11:20 | -3.3 | 7:51 | 4:25 | |
| 3 | Thu | 7:28 | 9.0 | 4:05 | 8.0 | | | 12:02 | 7.0 | 7:53 | 4:25 | |
| 4 | Fri | 8:18 | 8.9 | 4:59 | 7.5 | 12:08 | -2.9 | 1:14 | 6.9 | 7:54 | 4:24 | |
| 5 | Sat | 9:07 | 8.8 | 6:01 | 6.8 | 12:59 | -2.2 | 2:46 | 6.4 | 7:55 | 4:24 | |
| 6 | Sun | 9:54 | 8.7 | 7:13 | 5.9 | 1:50 | -1.2 | 4:44 | 5.7 | 7:56 | 4:24 | |
| 7 | Mon | 10:38 | 8.5 | 8:42 | 5.1 | 2:43 | -0.1 | 6:02 | 4.7 | 7:57 | 4:23 | |
| 8 | Tue | 11:15 | 8.4 | 10:46 | 4.6 | 3:35 | 1.2 | 6:52 | 3.6 | 7:58 | 4:23 | |
| 9 | Wed | 11:46 | 8.2 | | | 4:30 | 2.5 | 7:30 | 2.5 | 7:59 | 4:23 | |
| 10 | Thu | 1:12 | 4.9 | 12:10 | 8.0 | 5:30 | 3.8 | 7:59 | 1.5 | 8:00 | 4:23 | |
| 11 | Fri | 2:50 | 5.7 | 12:29 | 7.8 | 6:36 | 4.9 | 8:24 | 0.7 | 8:01 | 4:23 | |
| 12 | Sat | 3:58 | 6.6 | 12:47 | 7.7 | 7:44 | 5.8 | 8:49 | -0.1 | 8:02 | 4:23 | |
| 13 | Sun | 4:48 | 7.4 | 1:08 | 7.5 | 8:49 | 6.4 | 9:15 | -0.6 | 8:03 | 4:23 | |
| 14 | Mon | 5:30 | 8.0 | 1:31 | 7.4 | 9:48 | 6.8 | 9:43 | -1.0 | 8:04 | 4:23 | |
| 15 | Tue | 6:06 | 8.3 | 1:58 | 7.3 | 10:40 | 7.0 | 10:14 | -1.2 | 8:05 | 4:23 | |
| 16 | Wed | 6:40 | 8.5 | 2:28 | 7.3 | 11:29 | 7.0 | 10:47 | -1.3 | 8:05 | 4:24 | |
| 17 | Thu | 7:13 | 8.6 | 2:59 | 7.1 | | | 12:17 | 7.0 | 8:06 | 4:24 | |
| 18 | Fri | 7:45 | 8.6 | 3:28 | 7.0 | | | 1:08 | 6.9 | 8:07 | 4:24 | |
| 19 | Sat | 8:17 | 8.6 | | | 12:01 | -1.2 | | | 8:07 | 4:25 | |
| 20 | Sun | 8:48 | 8.5 | | | 12:41 | -0.9 | | | 8:08 | 4:25 | |
| 21 | Mon | 9:17 | 8.5 | 6:15 | 5.8 | 1:21 | -0.5 | 4:03 | 5.8 | 8:08 | 4:25 | |
| 22 | Tue | 9:45 | 8.5 | 7:50 | 5.2 | 2:01 | 0.2 | 4:43 | 4.9 | 8:09 | 4:26 | |
| 23 | Wed | 10:12 | 8.5 | 9:30 | 4.7 | 2:42 | 1.1 | 5:21 | 3.8 | 8:09 | 4:27 | |
| 24 | Thu | 10:38 | 8.4 | 11:30 | 4.7 | 3:26 | 2.3 | 6:00 | 2.5 | 8:10 | 4:27 | |
| 25 | Fri | 11:05 | 8.4 | | | 4:16 | 3.6 | 6:40 | 1.1 | 8:10 | 4:28 | |
| 26 | Sat | 1:53 | 5.4 | 11:33 AM | 8.5 | 5:19 | 4.9 | 7:22 | -0.3 | 8:10 | 4:29 | |
| 27 | Sun | 3:23 | 6.5 | 12:03 | 8.5 | 6:35 | 6.0 | 8:04 | -1.5 | 8:11 | 4:29 | |
| 28 | Mon | 4:21 | 7.5 | 12:37 | 8.5 | 7:50 | 6.8 | 8:49 | -2.5 | 8:11 | 4:30 | |
| 29 | Tue | 5:07 | 8.3 | 1:19 | 8.5 | 8:56 | 7.2 | 9:34 | -3.0 | 8:11 | 4:31 | |
| 30 | Wed | 5:49 | 8.8 | 2:09 | 8.4 | 9:56 | 7.2 | 10:20 | -3.1 | 8:11 | 4:32 | |
| 31 | Thu | 6:30 | 9.0 | 3:07 | 8.2 | 10:54 | 7.1 | 11:06 | -2.8 | 8:11 | 4:33 | |