































Port Orchard, WA - Jul 2019

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 3:35 | 11.3 | 6:10 | 11.3 | 10:56 | -2.1 | 11:20 | 7.3 | 5:17 | 9:11 |  |
| 2 | Tue | 4:16 | 11.3 | 6:53 | 11.9 | 11:38 | -2.8 | | | 5:17 | 9:11 |  |
| 3 | Wed | 5:00 | 11.3 | 7:36 | 12.3 | 12:10 | 7.3 | 12:22 | -3.2 | 5:18 | 9:11 |  |
| 4 | Thu | 5:49 | 11.1 | 8:19 | 12.6 | 1:00 | 7.0 | 1:06 | -3.3 | 5:19 | 9:10 |  |
| 5 | Fri | 6:42 | 10.8 | 9:02 | 12.7 | 1:52 | 6.6 | 1:53 | -2.9 | 5:19 | 9:10 |  |
| 6 | Sat | 7:40 | 10.3 | 9:45 | 12.8 | 2:46 | 6.1 | 2:40 | -2.1 | 5:20 | 9:10 |  |
| 7 | Sun | 8:45 | 9.6 | 10:28 | 12.7 | 3:43 | 5.3 | 3:29 | -0.8 | 5:21 | 9:09 |  |
| 8 | Mon | 9:57 | 8.9 | 11:12 | 12.6 | 4:45 | 4.4 | 4:21 | 0.7 | 5:22 | 9:09 |  |
| 9 | Tue | 11:20 | 8.3 | 11:57 | 12.3 | 5:49 | 3.3 | 5:18 | 2.5 | 5:23 | 9:08 |  |
| 10 | Wed | | | 12:55 | 8.3 | 6:53 | 2.1 | 6:21 | 4.2 | 5:23 | 9:07 |  |
| 11 | Thu | 12:43 | 12.1 | 2:36 | 8.8 | 7:52 | 0.9 | 7:31 | 5.6 | 5:24 | 9:07 |  |
| 12 | Fri | 1:29 | 11.8 | 4:02 | 9.7 | 8:46 | -0.2 | 8:46 | 6.6 | 5:25 | 9:06 |  |
| 13 | Sat | 2:15 | 11.5 | 5:07 | 10.6 | 9:34 | -1.0 | 9:57 | 7.1 | 5:26 | 9:05 |  |
| 14 | Sun | 3:00 | 11.1 | 5:56 | 11.2 | 10:17 | -1.5 | 10:59 | 7.2 | 5:27 | 9:05 |  |
| 15 | Mon | 3:43 | 10.8 | 6:37 | 11.6 | 10:57 | -1.7 | 11:50 | 7.2 | 5:28 | 9:04 |  |
| 16 | Tue | 4:25 | 10.5 | 7:10 | 11.8 | 11:36 | -1.8 | | | 5:29 | 9:03 |  |
| 17 | Wed | 5:07 | 10.2 | 7:40 | 11.8 | 12:32 | 7.1 | 12:13 | -1.7 | 5:30 | 9:02 |  |
| 18 | Thu | 5:49 | 9.9 | 8:08 | 11.8 | 1:11 | 6.8 | 12:50 | -1.4 | 5:31 | 9:01 |  |
| 19 | Fri | 6:32 | 9.6 | 8:37 | 11.8 | 1:48 | 6.5 | 1:26 | -1.0 | 5:32 | 9:00 |  |
| 20 | Sat | 7:18 | 9.3 | 9:07 | 11.7 | 2:26 | 6.1 | 2:03 | -0.4 | 5:34 | 8:59 |  |
| 21 | Sun | 8:07 | 8.9 | 9:39 | 11.6 | 3:07 | 5.6 | 2:41 | 0.5 | 5:35 | 8:58 |  |
| 22 | Mon | 9:00 | 8.5 | 10:12 | 11.5 | 3:51 | 5.1 | 3:19 | 1.5 | 5:36 | 8:57 |  |
| 23 | Tue | 10:01 | 8.1 | 10:47 | 11.3 | 4:39 | 4.4 | 4:00 | 2.8 | 5:37 | 8:56 |  |
| 24 | Wed | 11:10 | 7.8 | 11:24 | 11.1 | 5:30 | 3.7 | 4:46 | 4.1 | 5:38 | 8:55 |  |
| 25 | Thu | | | 12:31 | 7.8 | 6:23 | 2.8 | 5:41 | 5.4 | 5:39 | 8:54 |  |
| 26 | Fri | 12:05 | 10.9 | 1:56 | 8.3 | 7:16 | 1.8 | 6:47 | 6.4 | 5:41 | 8:53 |  |
| 27 | Sat | 12:48 | 10.8 | 3:14 | 9.1 | 8:07 | 0.8 | 7:59 | 7.1 | 5:42 | 8:51 |  |
| 28 | Sun | 1:34 | 10.8 | 4:15 | 10.0 | 8:57 | -0.3 | 9:08 | 7.4 | 5:43 | 8:50 |  |
| 29 | Mon | 2:22 | 10.9 | 5:03 | 10.8 | 9:44 | -1.3 | 10:09 | 7.4 | 5:44 | 8:49 |  |
| 30 | Tue | 3:11 | 11.1 | 5:46 | 11.4 | 10:31 | -2.2 | 11:02 | 7.1 | 5:45 | 8:48 |  |
| 31 | Wed | 4:01 | 11.3 | 6:27 | 11.9 | 11:17 | -2.8 | 11:52 | 6.6 | 5:47 | 8:46 |  |