































Upright Head, Lopez Island, WA - Jun 2019

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sat | 2:38 | 7.3 | 6:04 | 6.7 | 10:18 | -0.4 | 10:04 | 5.3 | 5:13 | 9:05 |  |
| 2 | Sun | 3:02 | 7.3 | 6:51 | 7.4 | 10:50 | -1.2 | 10:59 | 5.8 | 5:12 | 9:06 |  |
| 3 | Mon | 3:30 | 7.3 | 7:38 | 7.9 | 11:25 | -1.8 | 11:55 | 6.2 | 5:12 | 9:07 |  |
| 4 | Tue | 4:00 | 7.3 | 8:26 | 8.3 | | | 12:03 | -2.3 | 5:11 | 9:07 |  |
| 5 | Wed | 4:33 | 7.2 | 9:15 | 8.6 | 12:54 | 6.5 | 12:44 | -2.4 | 5:11 | 9:08 |  |
| 6 | Thu | 5:09 | 7.0 | 10:03 | 8.7 | 2:04 | 6.6 | 1:27 | -2.3 | 5:10 | 9:09 |  |
| 7 | Fri | 5:50 | 6.6 | 10:48 | 8.7 | 3:30 | 6.5 | 2:14 | -1.9 | 5:10 | 9:10 |  |
| 8 | Sat | | | 11:29 | 8.6 | | | 3:03 | -1.1 | 5:10 | 9:11 |  |
| 9 | Sun | 8:01 | 5.2 | | | 6:09 | 5.1 | 3:53 | -0.1 | 5:09 | 9:11 |  |
| 10 | Mon | 12:06 | 8.4 | 10:00 AM | 4.4 | 7:01 | 4.0 | 4:45 | 1.0 | 5:09 | 9:12 |  |
| 11 | Tue | 12:38 | 8.3 | 12:51 | 4.3 | 7:44 | 2.7 | 5:41 | 2.3 | 5:09 | 9:13 |  |
| 12 | Wed | 1:07 | 8.2 | 2:43 | 4.9 | 8:24 | 1.4 | 6:44 | 3.6 | 5:08 | 9:13 |  |
| 13 | Thu | 1:32 | 8.1 | 4:07 | 5.7 | 9:02 | 0.2 | 7:51 | 4.6 | 5:08 | 9:14 |  |
| 14 | Fri | 1:56 | 8.0 | 5:15 | 6.6 | 9:40 | -0.8 | 9:00 | 5.5 | 5:08 | 9:14 |  |
| 15 | Sat | 2:21 | 7.9 | 6:11 | 7.3 | 10:18 | -1.5 | 10:07 | 6.1 | 5:08 | 9:15 |  |
| 16 | Sun | 2:47 | 7.7 | 6:59 | 7.8 | 10:55 | -2.0 | 11:12 | 6.4 | 5:08 | 9:15 |  |
| 17 | Mon | 3:16 | 7.5 | 7:44 | 8.1 | 11:31 | -2.1 | | | 5:08 | 9:16 |  |
| 18 | Tue | 3:47 | 7.3 | 8:27 | 8.3 | 12:15 | 6.6 | 12:06 | -2.0 | 5:08 | 9:16 |  |
| 19 | Wed | 4:19 | 7.0 | 9:10 | 8.3 | 1:21 | 6.6 | 12:41 | -1.8 | 5:08 | 9:16 |  |
| 20 | Thu | 4:50 | 6.6 | 9:50 | 8.3 | 2:38 | 6.5 | 1:16 | -1.4 | 5:09 | 9:17 |  |
| 21 | Fri | | | 10:28 | 8.2 | | | 1:52 | -0.8 | 5:09 | 9:17 |  |
| 22 | Sat | | | 11:03 | 8.0 | | | 2:28 | -0.2 | 5:09 | 9:17 |  |
| 23 | Sun | | | 11:33 | 7.8 | | | 3:05 | 0.6 | 5:09 | 9:17 |  |
| 24 | Mon | | | 11:57 | 7.7 | | | 3:43 | 1.4 | 5:10 | 9:17 |  |
| 25 | Tue | 10:11 | 3.9 | | | 7:28 | 3.6 | 4:23 | 2.3 | 5:10 | 9:17 |  |
| 26 | Wed | 12:13 | 7.5 | 1:33 | 4.0 | 7:50 | 2.7 | 5:08 | 3.3 | 5:10 | 9:17 |  |
| 27 | Thu | 12:27 | 7.5 | 3:09 | 4.7 | 8:13 | 1.7 | 6:04 | 4.2 | 5:11 | 9:17 |  |
| 28 | Fri | 12:44 | 7.5 | 4:20 | 5.5 | 8:40 | 0.7 | 7:12 | 5.1 | 5:11 | 9:17 |  |
| 29 | Sat | 1:08 | 7.6 | 5:16 | 6.4 | 9:11 | -0.2 | 8:23 | 5.8 | 5:12 | 9:17 |  |
| 30 | Sun | 1:38 | 7.6 | 6:02 | 7.2 | 9:45 | -1.1 | 9:32 | 6.3 | 5:12 | 9:17 |  |