



























Olga Bay (A. P. A. Cannery), AK - Dec 2013

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 4:21 | 1.1 | 3:58 | 1.4 | 10:02 | 0.2 | 11:02 | -0.1 | 9:32 | 4:40 |  |
| 2 | Mon | 5:06 | 1.1 | 4:42 | 1.4 | 10:50 | 0.2 | 11:47 | -0.2 | 9:33 | 4:39 |  |
| 3 | Tue | 5:51 | 1.2 | 5:27 | 1.5 | 11:39 | 0.2 | | | 9:35 | 4:38 |  |
| 4 | Wed | 6:35 | 1.2 | 6:12 | 1.5 | 12:32 | -0.2 | 12:27 | 0.2 | 9:36 | 4:37 |  |
| 5 | Thu | 7:20 | 1.2 | 6:58 | 1.4 | 1:17 | -0.2 | 1:17 | 0.2 | 9:38 | 4:37 |  |
| 6 | Fri | 8:06 | 1.2 | 7:46 | 1.3 | 2:02 | -0.2 | 2:08 | 0.2 | 9:39 | 4:36 |  |
| 7 | Sat | 8:55 | 1.2 | 8:39 | 1.2 | 2:48 | -0.1 | 3:04 | 0.2 | 9:41 | 4:35 |  |
| 8 | Sun | 9:49 | 1.2 | 9:39 | 1.1 | 3:37 | 0.0 | 4:08 | 0.2 | 9:42 | 4:35 |  |
| 9 | Mon | 10:47 | 1.1 | 10:53 | 0.9 | 4:29 | 0.0 | 5:23 | 0.2 | 9:44 | 4:34 |  |
| 10 | Tue | 11:50 | 1.1 | | | 5:27 | 0.1 | 6:46 | 0.2 | 9:45 | 4:34 |  |
| 11 | Wed | 12:22 | 0.9 | 12:52 | 1.1 | 6:30 | 0.2 | 8:02 | 0.1 | 9:46 | 4:34 |  |
| 12 | Thu | 1:51 | 0.9 | 1:51 | 1.2 | 7:38 | 0.2 | 9:04 | 0.1 | 9:47 | 4:34 |  |
| 13 | Fri | 3:01 | 0.9 | 2:43 | 1.2 | 8:41 | 0.2 | 9:55 | 0.0 | 9:48 | 4:33 |  |
| 14 | Sat | 3:56 | 1.0 | 3:29 | 1.2 | 9:36 | 0.2 | 10:38 | 0.0 | 9:49 | 4:33 |  |
| 15 | Sun | 4:42 | 1.0 | 4:10 | 1.3 | 10:22 | 0.2 | 11:18 | -0.1 | 9:50 | 4:33 |  |
| 16 | Mon | 5:21 | 1.1 | 4:48 | 1.3 | 11:04 | 0.2 | 11:54 | -0.1 | 9:51 | 4:33 |  |
| 17 | Tue | 5:57 | 1.1 | 5:23 | 1.3 | 11:42 | 0.2 | | | 9:52 | 4:34 |  |
| 18 | Wed | 6:31 | 1.1 | 5:57 | 1.3 | 12:27 | -0.1 | 12:17 | 0.2 | 9:53 | 4:34 |  |
| 19 | Thu | 7:03 | 1.1 | 6:29 | 1.2 | 12:59 | -0.1 | 12:52 | 0.2 | 9:53 | 4:34 |  |
| 20 | Fri | 7:35 | 1.1 | 7:02 | 1.2 | 1:30 | -0.1 | 1:26 | 0.2 | 9:54 | 4:35 |  |
| 21 | Sat | 8:06 | 1.1 | 7:35 | 1.1 | 2:00 | 0.0 | 2:03 | 0.2 | 9:54 | 4:35 |  |
| 22 | Sun | 8:38 | 1.1 | 8:12 | 1.0 | 2:30 | 0.0 | 2:42 | 0.2 | 9:55 | 4:36 |  |
| 23 | Mon | 9:14 | 1.0 | 8:54 | 1.0 | 3:02 | 0.1 | 3:28 | 0.2 | 9:55 | 4:36 |  |
| 24 | Tue | 9:54 | 1.0 | 9:48 | 0.9 | 3:36 | 0.1 | 4:24 | 0.2 | 9:56 | 4:37 |  |
| 25 | Wed | 10:41 | 1.0 | 10:57 | 0.8 | 4:17 | 0.2 | 5:32 | 0.2 | 9:56 | 4:38 |  |
| 26 | Thu | 11:35 | 1.1 | | | 5:08 | 0.2 | 6:47 | 0.2 | 9:56 | 4:39 |  |
| 27 | Fri | 12:23 | 0.8 | 12:35 | 1.1 | 6:11 | 0.2 | 8:00 | 0.1 | 9:56 | 4:40 |  |
| 28 | Sat | 1:56 | 0.8 | 1:38 | 1.2 | 7:22 | 0.3 | 9:03 | 0.0 | 9:56 | 4:41 |  |
| 29 | Sun | 3:09 | 0.9 | 2:39 | 1.3 | 8:32 | 0.3 | 9:57 | 0.0 | 9:56 | 4:42 |  |
| 30 | Mon | 4:05 | 1.0 | 3:34 | 1.4 | 9:36 | 0.2 | 10:47 | -0.1 | 9:56 | 4:43 |  |
| 31 | Tue | 4:54 | 1.1 | 4:26 | 1.4 | 10:34 | 0.2 | 11:34 | -0.2 | 9:56 | 4:44 |  |