

## Olga Bay (A. P. A. Cannery), AK - Dec 1838

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