

## Valdez, AK - Jan 1831

| Date |     | High  |      |          |      | Low   |     |       |      |  |      |    |
|------|-----|-------|------|----------|------|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM       | ft   | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 3:19  | 12.2 | 2:48     | 13.5 | 8:53  | 2.5 | 9:25  | -1.8 | 9:00                                                                                | 2:38 |    |
| 2    | Sun | 4:02  | 11.9 | 3:32     | 12.4 | 9:41  | 2.9 | 10:08 | -0.7 | 8:59                                                                                | 2:39 |    |
| 3    | Mon | 4:48  | 11.4 | 4:20     | 11.1 | 10:31 | 3.3 | 10:51 | 0.4  | 8:59                                                                                | 2:41 |    |
| 4    | Tue | 5:37  | 11.1 | 5:17     | 9.8  | 11:25 | 3.6 | 11:34 | 1.7  | 8:58                                                                                | 2:43 |    |
| 5    | Wed | 6:30  | 10.8 | 6:30     | 8.8  |       |     | 12:26 | 3.9  | 8:57                                                                                | 2:44 |    |
| 6    | Thu | 7:24  | 10.7 | 7:51     | 8.2  | 12:21 | 2.8 | 1:37  | 3.9  | 8:56                                                                                | 2:46 |    |
| 7    | Fri | 8:17  | 10.8 | 9:07     | 8.2  | 1:16  | 3.8 | 2:58  | 3.4  | 8:55                                                                                | 2:48 |    |
| 8    | Sat | 9:06  | 11.1 | 10:12    | 8.5  | 2:23  | 4.5 | 4:04  | 2.6  | 8:54                                                                                | 2:50 |    |
| 9    | Sun | 9:51  | 11.5 | 11:07    | 9.0  | 3:33  | 4.7 | 4:53  | 1.6  | 8:53                                                                                | 2:52 |    |
| 10   | Mon | 10:34 | 11.9 | 11:54    | 9.6  | 4:30  | 4.6 | 5:32  | 0.7  | 8:52                                                                                | 2:54 |    |
| 11   | Tue | 11:14 | 12.4 |          |      | 5:16  | 4.3 | 6:08  | -0.1 | 8:50                                                                                | 2:56 |    |
| 12   | Wed | 12:35 | 10.1 | 11:53 AM | 12.8 | 5:56  | 3.9 | 6:43  | -0.8 | 8:49                                                                                | 2:58 |   |
| 13   | Thu | 1:12  | 10.6 | 12:30    | 13.1 | 6:34  | 3.5 | 7:17  | -1.3 | 8:48                                                                                | 3:01 |  |
| 14   | Fri | 1:47  | 11.1 | 1:07     | 13.3 | 7:12  | 3.2 | 7:51  | -1.6 | 8:46                                                                                | 3:03 |  |
| 15   | Sat | 2:21  | 11.4 | 1:43     | 13.4 | 7:50  | 2.9 | 8:26  | -1.7 | 8:44                                                                                | 3:05 |  |
| 16   | Sun | 2:54  | 11.6 | 2:20     | 13.1 | 8:30  | 2.7 | 9:02  | -1.5 | 8:43                                                                                | 3:08 |  |
| 17   | Mon | 3:29  | 11.7 | 2:58     | 12.6 | 9:12  | 2.5 | 9:40  | -1.0 | 8:41                                                                                | 3:10 |  |
| 18   | Tue | 4:06  | 11.7 | 3:41     | 11.7 | 9:59  | 2.5 | 10:21 | -0.3 | 8:39                                                                                | 3:12 |  |
| 19   | Wed | 4:49  | 11.7 | 4:34     | 10.7 | 10:51 | 2.5 | 11:04 | 0.7  | 8:37                                                                                | 3:15 |  |
| 20   | Thu | 5:39  | 11.7 | 5:45     | 9.6  | 11:50 | 2.5 | 11:54 | 1.8  | 8:35                                                                                | 3:17 |  |
| 21   | Fri | 6:38  | 11.7 | 7:18     | 8.9  |       |     | 12:58 | 2.3  | 8:33                                                                                | 3:20 |  |
| 22   | Sat | 7:43  | 12.0 | 8:48     | 8.8  | 12:52 | 2.9 | 2:18  | 1.8  | 8:31                                                                                | 3:23 |  |
| 23   | Sun | 8:46  | 12.4 | 10:06    | 9.3  | 2:05  | 3.7 | 3:37  | 0.9  | 8:29                                                                                | 3:25 |  |
| 24   | Mon | 9:47  | 13.0 | 11:12    | 10.0 | 3:26  | 3.9 | 4:41  | -0.3 | 8:27                                                                                | 3:28 |  |
| 25   | Tue | 10:43 | 13.5 |          |      | 4:36  | 3.6 | 5:34  | -1.4 | 8:25                                                                                | 3:31 |  |
| 26   | Wed | 12:08 | 10.8 | 11:36 AM | 13.9 | 5:32  | 3.0 | 6:20  | -2.1 | 8:23                                                                                | 3:33 |  |
| 27   | Thu | 12:56 | 11.5 | 12:26    | 14.2 | 6:22  | 2.4 | 7:03  | -2.5 | 8:21                                                                                | 3:36 |  |
| 28   | Fri | 1:39  | 12.0 | 1:12     | 14.1 | 7:08  | 1.9 | 7:44  | -2.6 | 8:18                                                                                | 3:39 |  |
| 29   | Sat | 2:18  | 12.2 | 1:54     | 13.8 | 7:52  | 1.7 | 8:23  | -2.2 | 8:16                                                                                | 3:41 |  |
| 30   | Sun | 2:54  | 12.3 | 2:34     | 13.1 | 8:35  | 1.6 | 9:00  | -1.5 | 8:14                                                                                | 3:44 |  |
| 31   | Mon | 3:28  | 12.1 | 3:13     | 12.2 | 9:18  | 1.8 | 9:37  | -0.6 | 8:11                                                                                | 3:47 |  |