

## ALASKA WEATHER

Well, predicting the weather in Alaska is no easier than predicting it where you live. The only thing for sure is that winter lasts longer and is colder, and summer is cooler. The Alaska record high was 100 °F in Fort Yukon on June 27, 1915. The lowest Alaska temperature recorded was -80 °F in Prospect Creek on January 23, 1971.

**SUMMER.** If you are coming for summer GraceWorks project in June, July, or August, in Anchorage or Wasilla, expect highs to be in the 50's and 60's and lows in 50's and upper 40's.

June: Average High 63. Average Low 48.

July: Average High 65. Average Low 52.

However, the past couple of summers have been running warmer.

It rarely gets 70 or over. Wasilla does tend to be a few degrees warmer than Anchorage. If the sun is shining, it will be warm. If it is cloudy and/or rainy, it will be cold. Anchorage is mostly a pretty dry place. Average June precipitation is about an inch. July is 1.81 inches. Over 3 inches in August.

**WINTER.** Average Anchorage Total Winter Snowfall is 74". Relatively, Anchorage is not so cold as the Interior of Alaska.

because we are coastal. Fairbanks, however, in the Interior, is FRIGID!

### OTHER NATURE STUFF

Daylight/Darkness. If you are here in the summer, you will find that it is not dark very long. Check out Sunrise/Sunset times for Anchorage. [www.timeanddate.com/sun/usa/anchorage](http://www.timeanddate.com/sun/usa/anchorage)

Earthquakes. Did you know that we have an average of 50-100 earthquakes every day here in Alaska! Of course, most are small, although the strongest ever recorded earthquake in North American happened here in 1964 - a massive 9.2. Check out today's earthquakes here: [www.aeic.alaska.edu](http://www.aeic.alaska.edu)

Volcanos. Did you know that Alaska has over 130 volcanos? Three are within 100 miles of Anchorage: Redoubt last erupted 2009; Spur last erupted 2004; Iliamna last erupted 2005. Check out this great site to follow our Volcanos. [www.avo.alaska.edu/activity/index.php](http://www.avo.alaska.edu/activity/index.php)

Aurora (Northern Lights). Bad news: You are not going to see the Northern Lights during the Summer. However, if you are here on one of our Winter Mission projects, your chances are good! Here's some help. This site will give you some advice in your Aurora search: [www.alaska.org/things-to-do/northern-lights-viewing](http://www.alaska.org/things-to-do/northern-lights-viewing). Check out this site for Aurora Forecasts. [www.gi.alaska.edu/AuroraForecast](http://www.gi.alaska.edu/AuroraForecast)

Tides. Tide info will be important if you are wanting to fish Ship Creek or any Coastal area. Also, important if you are wanting to see the famous Turnagain Arm Bore Time. [www.co-ops.nos.noaa.gov/stationhome.html?id=9455920](http://www.co-ops.nos.noaa.gov/stationhome.html?id=9455920)

Darkness and Light. The Summer Solstice is June 21. In Anchorage, it stays daylight till about midnight and gets light again about 4am. It never really gets dark -- just a deep twilight. The Winter Solstice is December 21. We have about 5 hours of daylight in Anchorage. But note from the map that it can remain completely dark with no daylight at all above the Arctic Circle.