



OKLAHOMA CLIMATOLOGICAL SURVEY

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TEMPERATURE

Average Annual: 59 degrees

Average Maximum: 72 degrees

Average Minimum: 46 degrees

Highest: 117 degrees

(Cherokee, August 12, 1936)

Lowest: -16 degrees

(Cherokee, January 4, 1947)

Days of 90 Degrees or Higher: 86

Days of 20 Degrees or Lower: 30

PRECIPITATION

Average Annual: 30.94 inches

Days With Precipitation: 66

Wettest Year: 48.16 inches in 1960

Driest Year: 11.92 inches in 1954

Greatest Daily Rainfall: 8.90 inches

(Cherokee, September 7, 1937)

OTHER FACTS

Average Wind Speed: 9 mph

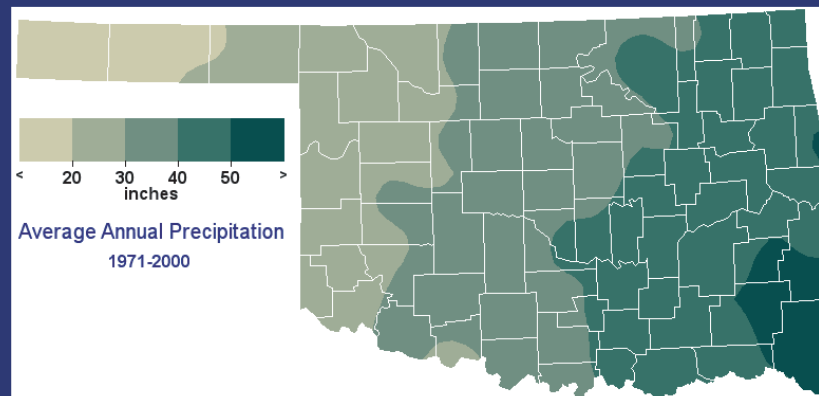
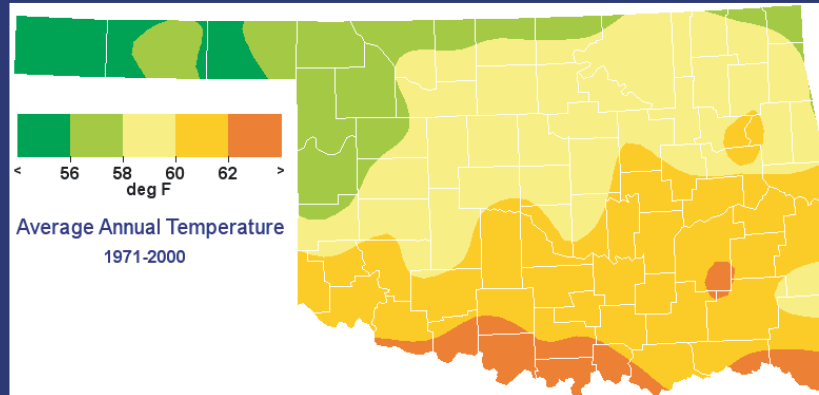
Sunshine: 60- 80%

Average Humidity: 67%

Thunderstorm Days: 51

Hail Events: 4 per year

Tornadoes (1950-2003): 38



WINTER WEATHER

Average Annual Snowfall: 12.4 inches

Days with snow on ground: 10

Greatest Seasonal Snowfall: 55.1 inches (1987-1988)

Greatest Daily Snowfall: 19.0 inches

(Helena, February 22, 1971)

Last Freeze in Spring: April 8

First Freeze in Autumn: October 30

Growing Season: 203 Days



Alfalfa County Climate Summary