



OKLAHOMA CLIMATOLOGICAL SURVEY

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TEMPERATURE

Average Annual: 60 degrees

Average Maximum: 72 degrees

Average Minimum: 48 degrees

Highest: 117 degrees

(Cleveland, August 30, 1947)

Lowest: -24 degrees

(Cleveland, January 22, 1930)

Days of 90 Degrees or Higher: 74

Days of 20 Degrees or Lower: 27

PRECIPITATION

Average Annual: 39.07 inches

Days With Precipitation: 76

Wettest Year: 59.05 inches in 1941

Driest Year: 17.03 inches in 1936

Greatest Daily Rainfall: 9.75 inches

(Hallett, October 2, 1959)

OTHER FACTS

Average Wind Speed: 9 mph

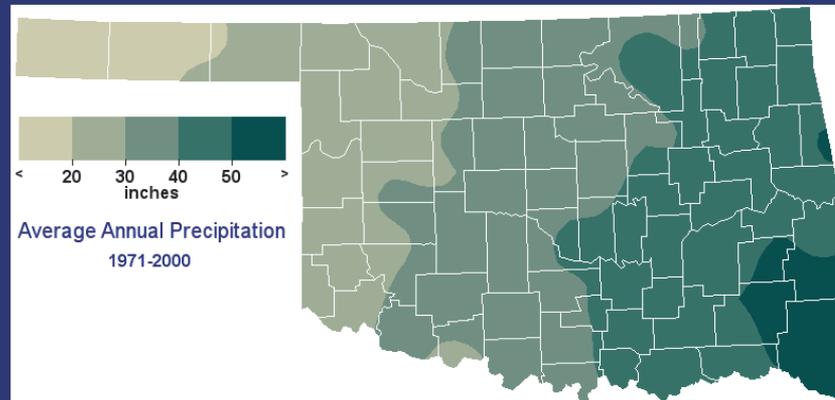
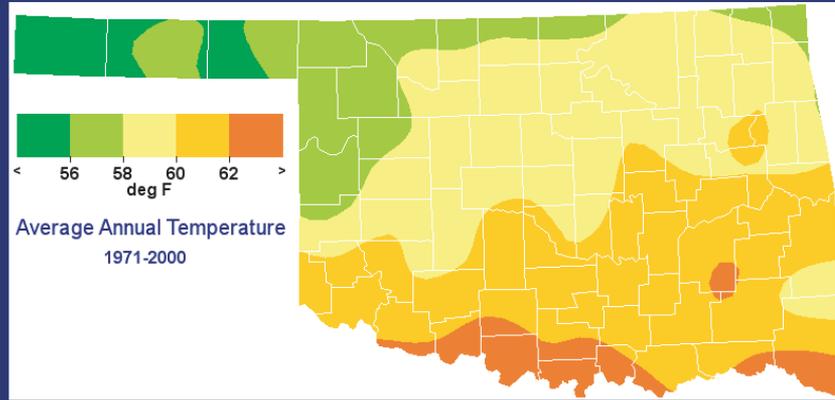
Sunshine: 50- 80%

Average Humidity: 69%

Thunderstorm Days: 51

Hail Events: 3 per year

Tornadoes (1950-2003): 23



WINTER WEATHER

Average Annual Snowfall: 8.1 inches

Days with snow on ground: 7

Greatest Seasonal Snowfall: 30.8 inches (1987-1988)

Greatest Daily Snowfall: 14.0 inches

(Cleveland, March 9, 1994)

Last Freeze in Spring: April 5

First Freeze in Autumn: October 27

Growing Season: 204 Days



Pawnee County Climate Summary