



OKLAHOMA CLIMATOLOGICAL SURVEY

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TEMPERATURE

Average Annual: 57 degrees

Average Maximum: 70 degrees

Average Minimum: 44 degrees

Highest: 113 degrees

(Gage Airport, August 6, 1964)

Lowest: -20 degrees

(Gage Airport, January 15, 1905)

Days of 90 Degrees or Higher: 72

Days of 20 Degrees or Lower: 38

PRECIPITATION

Average Annual: 25.39 inches

Days With Precipitation: 68

Wettest Year: 41.36 inches in 1907

Driest Year: 10.65 inches in 1954

Greatest Daily Rainfall: 6.08 inches

(Shattuck, May 16, 1951)

OTHER FACTS

Average Wind Speed: 10 mph

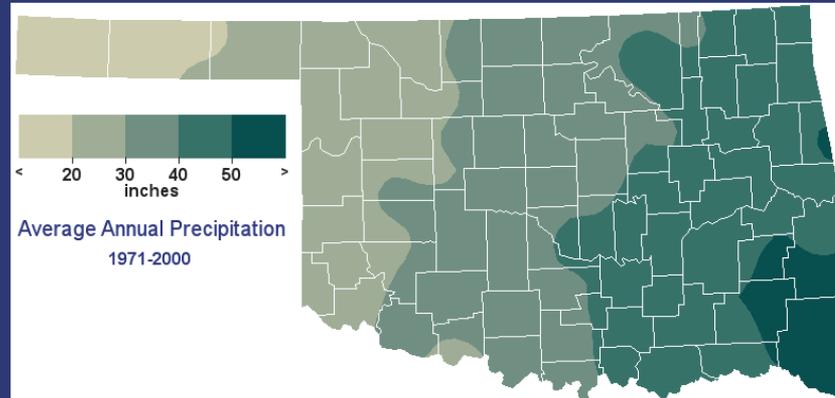
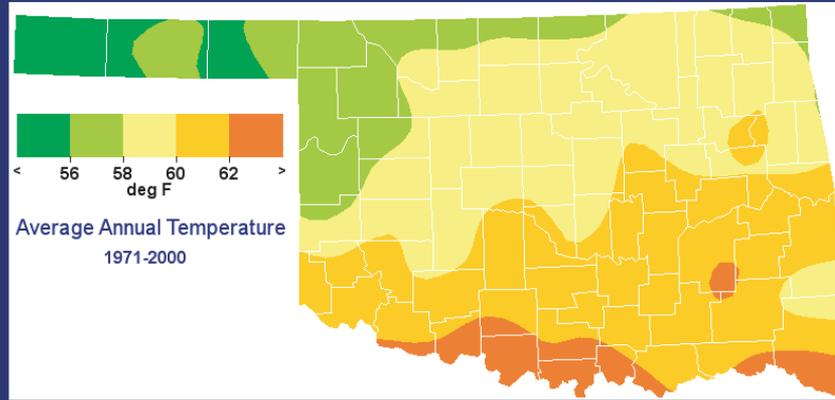
Sunshine: 65- 80%

Average Humidity: 61%

Thunderstorm Days: 45

Hail Events: 4 per year

Tornadoes (1950-2003): 57



WINTER WEATHER

Average Annual Snowfall: 12.3 inches

Days with snow on ground: 11

Greatest Seasonal Snowfall: 47.6 inches (1911-1912)

Greatest Daily Snowfall: 18.0 inches

(Gage, February 21, 1971)

Last Freeze in Spring: April 13

First Freeze in Autumn: October 21

Growing Season: 190 Days

Ellis County

Climate Summary