



OKLAHOMA CLIMATOLOGICAL SURVEY

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TEMPERATURE

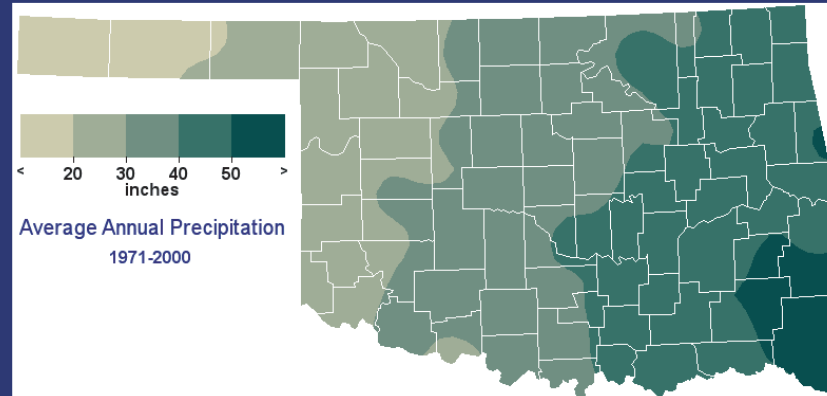
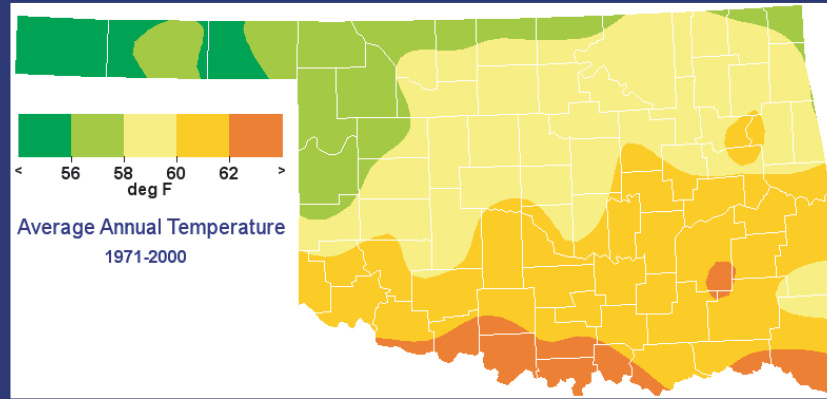
Average Annual: 61 degrees
Average Maximum: 73 degrees
Average Minimum: 49 degrees
Highest: 114 degrees
(Purcell, August 11, 1936)
Lowest: -13 degrees
(Purcell, December 23, 1989)
Days of 90 Degrees or Higher: 81
Days of 20 Degrees or Lower: 21

PRECIPITATION

Average Annual: 36.63 inches
Days With Precipitation: 74
Wettest Year: 57.69 inches in 1957
Driest Year: 19.19 inches in 1954
Greatest Daily Rainfall: 13.58 inches
(Purcell, May 11, 1950)

OTHER FACTS

Average Wind Speed: 9 mph
Sunshine: 55- 80%
Average Humidity: 69%
Thunderstorm Days: 48
Hail Events: 3 per year
Tornadoes (1950-2003): 39



WINTER WEATHER

Average Annual Snowfall: 6.7 inches
Days with snow on ground: 5
Greatest Seasonal Snowfall: 24.5 inches (1987-1988)
Greatest Daily Snowfall: 14.0 inches
(Purcell, March 6, 1989)
Last Freeze in Spring: April 4
First Freeze in Autumn: November 2
Growing Season: 212 Days



McClain County Climate Summary