



# OKLAHOMA CLIMATOLOGICAL SURVEY

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## TEMPERATURE

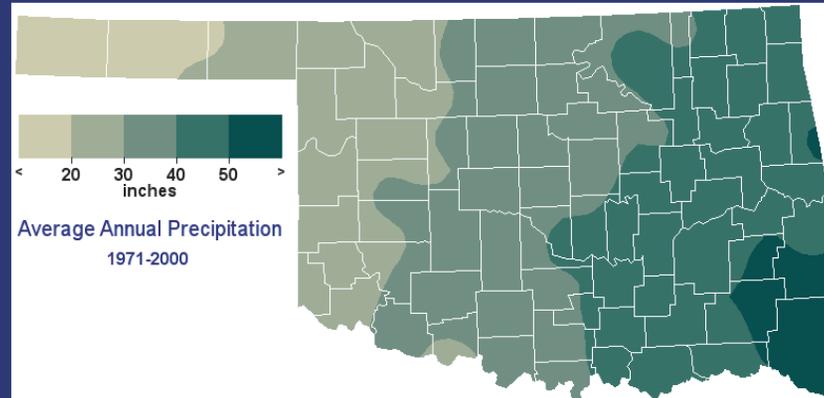
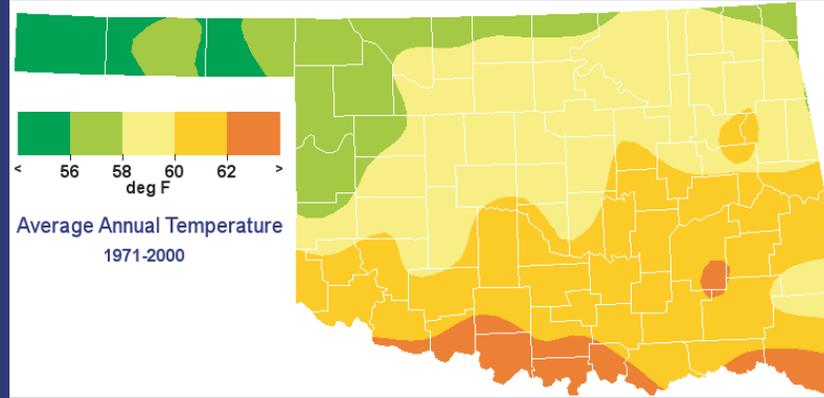
Average Annual: 60 degrees  
Average Maximum: 71 degrees  
Average Minimum: 48 degrees  
Highest: 117 degrees  
(Newkirk, July 14, 1954)  
Lowest: -25 degrees  
(Whiteagle, February 13, 1905)  
Days of 90 Degrees or Higher: 76  
Days of 20 Degrees or Lower: 27

## PRECIPITATION

Average Annual: 36.75 inches  
Days With Precipitation: 76  
Wettest Year: 59.63 inches in 1986  
Driest Year: 14.40 inches in 1910  
Greatest Daily Rainfall: 11.11 inches  
(Ponca City, November 20, 1979)

## OTHER FACTS

Average Wind Speed: 9 mph  
Sunshine: 55- 80%  
Average Humidity: 70%  
Thunderstorm Days: 52  
Hail Events: 4 per year  
Tornadoes (1950-2003): 87



## WINTER WEATHER

Average Annual Snowfall: 8.5 inches  
Days with snow on ground: 9  
Greatest Seasonal Snowfall: 41.0 inches (1987-1988)  
Greatest Daily Snowfall: 15.0 inches  
(Braman, February 24, 2003)  
Last Freeze in Spring: April 7  
First Freeze in Autumn: October 30  
Growing Season: 204 Days



# Kay County Climate Summary