

Mayes County Climate Summary

Temperature

Average Annual: 57.8°F
Average Maximum: 69.9°F
Average Minimum: 45.6°F
Record High: 117°F
Record Lowest: -28°F
Number of Days greater than 90°: 55
Number of Days High less than 32°: 9

Precipitation

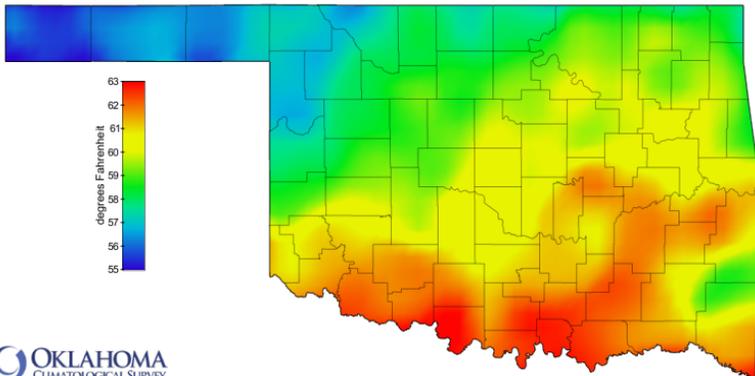
Average Annual: 45.58in
Number of Days with Precipitation: 86
Wettest Year: 68.64in (1961)
Driest Year: 18.78in (1963)
Greatest Daily Rainfall: 8.56in
(9/19/75)

Winter Weather

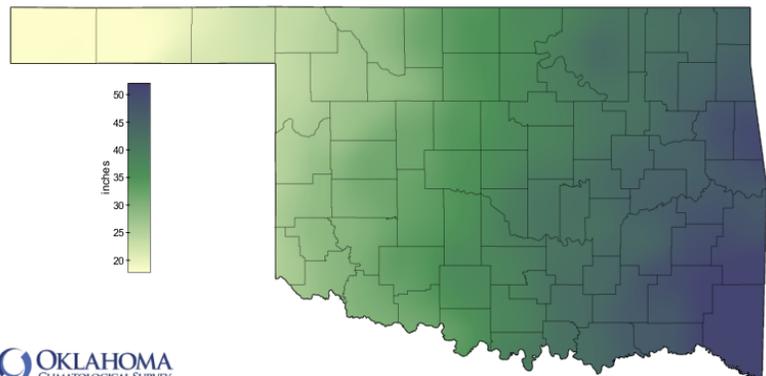
Average Annual Snowfall: 8in
Days with snow on the Ground: 8
Greatest Seasonal Snowfall: 46.0in
(1969-1970)
Greatest Daily Snowfall: 15in
(3/6/89)
Date of Average Last Freeze in Spring: April 5
Date of Average First Freeze in Fall: Nov. 2
Length of Growing Season: 220

Other Facts

Average Wind Speed: 8mph
Sunshine: 50-75%
Average Humidity: 74%
Thunderstorm Days: 52
Hail Events (1950-2016): 365
Number of Tornadoes (1950-2016): 67



Calculated using normal data provided by NCDC. Created 3:48:34 PM September 27, 2012 CDT. © Copyright 2012



Calculated using normal data provided by NCDC. Created 3:48:35 PM September 27, 2012 CDT. © Copyright 2012

WINDS 1994-2015

Sites: Pryor Mesonet Site (PRYO)

Wind Roses show the prevailing direction from which the wind is blowing. North is up in the image. The circles show the percentage of time from which the wind is blowing in that direction, as well as the percentage of time for different wind speed ranges. The wind speed ranges are represented by different shades of color. For example, Pryor records a south wind about 17% of the time, with winds blowing between 15 and 20mph about 3% (~16%-13%) of the time from that direction. The table below shows the percentage of time the wind is blowing from each of the 16-point compass headings, and the percent of time the prevailing wind is recorded in each speed bin.

