15-year Graph Making Tool

Mesonet Long-Term Averages - Graphs

What do you need to compare weather-wise? A new Mesonet graphing tool lets you turn Oklahoma weather data into colorful graphs in seconds. You can chart the incredible variation in Oklahoma's weather, the difference in weather patterns, the change in recent years, the extremes between years.

In the “Add customized data to graph” tool section, you can pull data from any of the 58 different weather data sets and plot that over the calendar year. With simple clicks, you can customize graph lines by an endless choice of colors, add color fill under any graph line, bold lines, and/or smooth lines.

Data selection and customization is so fast and displayed so quickly, you can experiment away. Keep the lines you want, delete the ones you don’t. Simply, easily with single mouse clicks. Zoom the graph to see only what interests you.

Included data are for the years from 1999 to 2014. Any year's data can be compared to a fifteen-year average from 1999-2013 or made into a departure from this fifteen-year average.