

October will go into the record books as the 7th wettest and the 29th coolest October in the past 107 years. What typically is the driest month of the year was very wet especially for the West, Central and Bluegrass areas of the State. Severe weather was limited to the final week of the month with gusty winds in excess of 50 mph causing damage in the form of trees and power lines down and damaged barns. Wind damage was reported by over 60 counties. Temperatures averaged 56 degrees across the State which was 1 degree below normal and 10 degrees cooler than the previous month. Precipitation totaled 4.35 inches statewide which was 1.41 inches above normal.

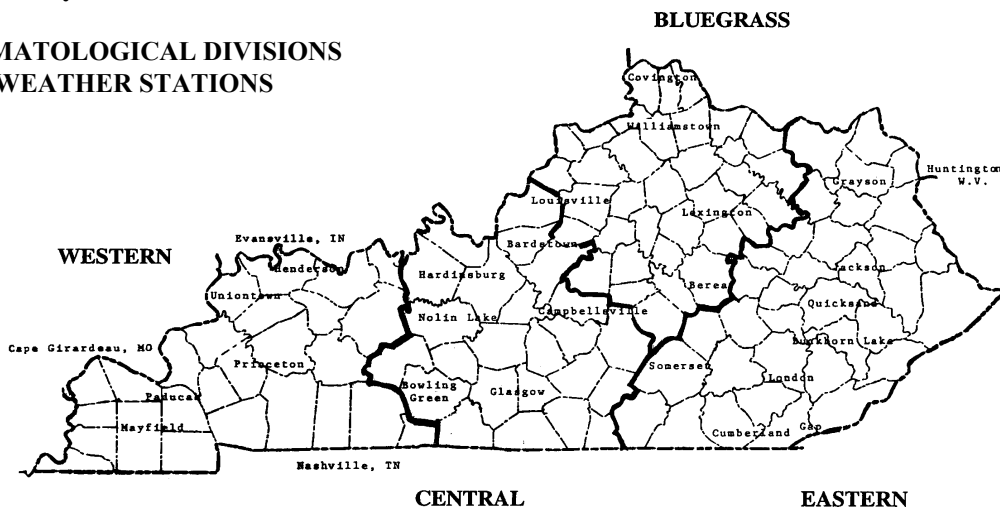
November will go into the record books as the 5th warmest and the 31st wettest November in the past 107 years. Most of the month was dry, however, the final week was very wet for the West, Central and Bluegrass areas. The Eastern section of the State ended

the month with below normal rainfall as it did during October. Temperatures averaged 51.4 degrees across the State which was 4.8 degrees above normal but 4.5 degrees cooler than October. Rainfall totaled 4.19 inches statewide which was 0.21 inches above normal.

December will go into the record books as the ninth warmest December in the past 107 years. Since the middle of October above normal temperatures had dominated the State and the first 3 weeks of December were also very mild. A weather pattern shift during the final week allowed bitter cold Arctic air to invade the Ohio Valley. During the warm period, Kentucky had been on track to have the warmest December on record, but that changed quickly on December 24th when the jet stream moved south of the State to near the Gulf of Mexico allowing bitter cold air to dominate most of Central and Eastern U.S. for the remainder of the month. Temperatures averaged 42.1 degrees across the State which was 5.1 degrees above normal. Precipitation totaled 4.77 inches statewide which was 0.50 inches above normal.

Condensed version of narrative provided by Tom Priddy, Kentucky Extension Agricultural Meteorologist, University of Kentucky Agricultural Weather Center. Additional Kentucky weather data are available on the internet at: <http://www.wagwx.ca.uky.edu/>

KENTUCKY CLIMATOLOGICAL DIVISIONS AND SELECTED WEATHER STATIONS



AVERAGE ANNUAL PRECIPITATION KENTUCKY, 1900 - 2001

