

**September** temperatures remained above normal. The Bluegrass State did see its first taste of fall, however, as three separate frontal passages kept high temperatures in the 70's for a brief time in the third and fourth weeks of the month. Additionally, September was completely free of severe weather. The state experienced the eighth straight month of below rainfall. Temperatures averaged 73 degrees which was 6 degrees above normal. Rainfall totaled 2.33 inches which was 1.16 inches below normal.

**October** received much needed rain. Two substantial events accounted for the majority of this rainfall. The hydrologic drought situation did improve, largely in part to the state receiving 177 percent of normal rainfall. Unseasonably warm temperatures remained the rule as the commonwealth experienced above normal temperatures, despite low temperatures breaking into the 30s on several occasions statewide for the first time this autumn. Temperatures averaged 62.3 degrees

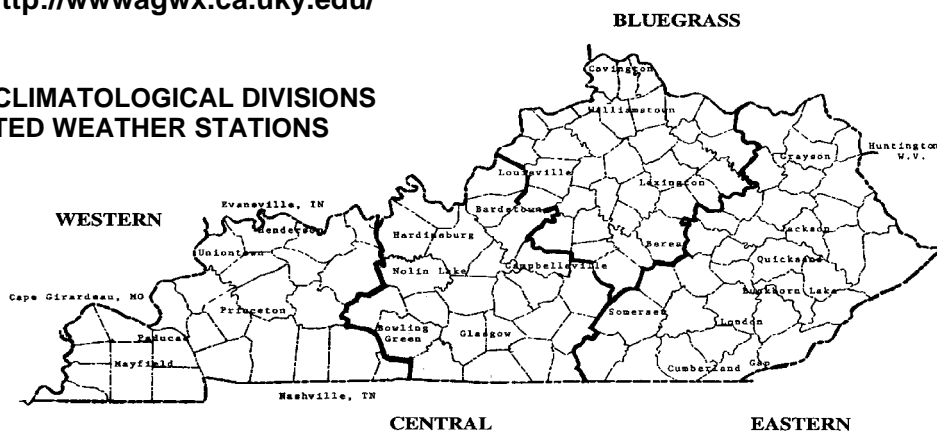
which was 5.3 degrees above normal. Rainfall totaled 5.42 inches which was 2.36 inches above normal.

**November** regressed back into the pattern of below normal rainfall as the state received .49 inches below the normal. The good news, however, is that drought conditions have continued to improve. This is due in large to several well-timed frontal passages that brought periods of widespread rainfall. These fronts also helped to keep the temperatures at more seasonable levels as winter approaches. Temperatures averaged 45.6 degrees which was 1 degree below normal and 16.7 degrees below last month. Rainfall totaled 3.55 inches which was 0.49 inches below normal.

**December** had above normal temperatures and rainfall. Temperatures averaged 40.5 degrees which was 3.2 degrees above normal and 4.9 degrees below last month. Rainfall totaled 7.37 inches which was 3.09 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.agwx.ca.uky.edu/>

**KENTUCKY CLIMATOLOGICAL DIVISIONS AND SELECTED WEATHER STATIONS**



**AVERAGE ANNUAL PRECIPITATION KENTUCKY, 1900 - 2007**

