

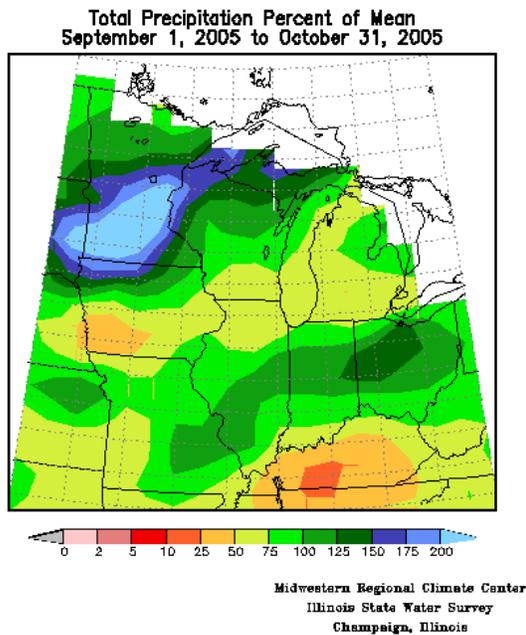
...Climate summary for September and October...

This fall proved quite dry and warm for almost the entire Lower Ohio Valley.

City	Sept – Oct rainfall	Normal Sept – Oct rainfall	Departure from normal	Rank since records began
Louisville NWS office	3.15 in	5.84 in	- 2.69 in	4 th driest
Lexington	1.82 in	5.91 in	- 4.09 in	2 nd driest
Bowling Green	0.76 in	7.30 in	- 6.54 in	2 nd driest

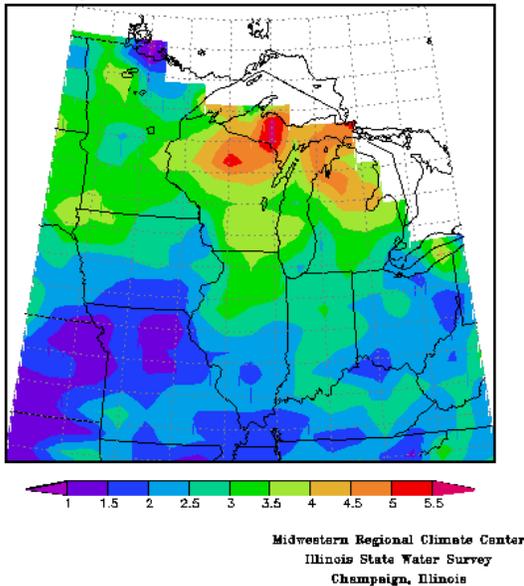
Note the rankings in the chart above. This September through October period was the second driest ever for both Lexington and Bowling Green. The only drier year on record for these two sites was 1963, when Lexington and Bowling Green had only 0.70 and 0.34 inches for this two month period respectively.

The two illustrations below show graphically the precipitation and temperatures across the entire Midwest during September and October compared with normal.



Note in the chart above the widespread area with less than 25% of normal precipitation centered across west of Bowling Green. Basically the entire western half of Kentucky had well less than one half the normal amount of rain during this two month period.

Average Temperature Departure from Mean in Degrees F
September 1, 2005 to October 31, 2005



The illustration above shows the temperature departure from normal for September and October for the Midwest. Departures for Kentucky and southern Indiana ranged from 1.5 to 3 degrees above normal. After a warm September, average temperatures for October cooled to near normal across the Lower Ohio Valley.

The chart below shows average daily October temperatures for three cities in central Kentucky, and how they compare with normal.

City	Average Sept. temperature	Departure from normal	Average Oct. temperature	Departure from normal
Louisville NWS	71.8	+ 1.7	58.3	+ 0.3
Lexington	71.7	+ 3.7	58.0	+ 1.4
Bowling Green	72.8	+ 2.7	58.9	+ 1.0