



National Weather Service

Storm Data and Unusual Weather Phenomena



October 2003

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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ILLINOIS, South

ILZ075>078-080>091	Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin								
	03	0200CST 0700CST			0	0			Frost/Freeze

Cold Canadian high pressure pushed the coldest air up through this point in the fall season into southern Illinois. Clear skies and calm winds allowed frost to form, except in the southern tip of the state from Cairo to Metropolis. This was unusually early in the season for the first frost. The low at Carbondale was 32 degrees.

INDIANA, Southwest

INZ081>082-085>088	Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer								
	03	0200CST 0700CST			0	0			Frost/Freeze

Cold Canadian high pressure pushed the coldest air up through this point in the fall season into southwest Indiana. Clear skies and calm winds allowed frost to form. This was unusually early in the season for the first frost. The low at Evansville was 33 degrees.

KENTUCKY, Southwest

KYZ014>015-018>019	Union - Webster - Henderson - Daviess								
	03	0200CST 0700CST			0	0			Frost/Freeze

Cold Canadian high pressure pushed the coldest air up through this point in the fall season into northwest Kentucky. Clear skies and calm winds allowed frost to form, mainly in areas north of Madisonville. This was unusually early in the season for the first frost. The low at the Henderson airport was 34 degrees, and Providence (in Webster County) fell to 33 degrees.

KYZ007>022	Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd								
	18	0100CST 0700CST			0	0			Dense Fog

Widespread dense fog formed over most of western Kentucky. Visibility was reduced to around one-sixteenth of a mile at some locations, including Murray, Hopkinsville, Owensboro, and Kentucky Dam. The only part of western Kentucky to escape the dense fog was the extreme west, from Paducah and Mayfield west to the Mississippi River.

Hickman County									
Oakton	25	1430CST 1700CST			0	0			Heavy Rain
Mccracken County									
Fremont	25	1500CST 1700CST			0	0			Heavy Rain
Marshall County									
5 S Benton	25	1600CST 1815CST			0	0			Heavy Rain

Thunderstorms with very heavy rain and small hail moved northeast across the Purchase region of West Kentucky. In Hickman County, an unofficial report of 3 inches of rain in one hour was received from Oakton. In McCracken County, ditches were overflowing between Hendron and Fremont. At the intersection of U.S. Highway 641 and Highway 80 in southern Marshall County, about 2 inches of water was pooling on the roadway.



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					Killed	Injured	Property	Crops	

MISSOURI, Southeast

MOZ076-086>087-100-107 Perry - Bollinger - Cape Girardeau - Wayne - Carter

03	0200CST 0600CST				0	0			Frost/Freeze
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Cold Canadian high pressure pushed the coldest air up through this point in the fall season into southeast Missouri. Clear skies and calm winds allowed frost to form, mainly in areas north and west of Cape Girardeau. This was unusually early in the season for the first frost. The low at Cape Girardeau was 36 degrees.