

## Storm Data and Unusual Weather Phenomena - February 2014

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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### ILLINOIS, South

#### (IL-Z088) UNION

	02/02/14 12:00 CST	0		Winter Weather
	02/02/14 23:00 CST	0		

From 4 to 7 inches of snow fell across parts of extreme southern Illinois, to the south of the Marion, Carbondale, and Harrisburg areas. Numerous vehicles slid off roadways as temperatures dropped and roads became treacherous. Specific accumulations included 7 inches in Rosebud (Pope County), 6 inches in the Metropolis area (Massac County), and 3 inches in Simpson (eastern Johnson County). Amounts dropped off quickly to the north, with less than an inch across much of the remainder of southern Illinois. In the wake of an arctic cold front, very cold air invaded southern Illinois from the north. A surface low pressure center moved northeast across Mississippi and Alabama, spreading precipitation well north into the cold air.

### KENTUCKY, Southwest

#### (KY-Z003) CARLISLE, (KY-Z004) BALLARD, (KY-Z005) MCCrackEN, (KY-Z007) LIVINGSTON, (KY-Z010) CRITTENDEN, (KY-Z013) CALDWELL, (KY-Z014) UNION, (KY-Z015) WEBSTER, (KY-Z016) HOPKINS, (KY-Z018) HENDERSON, (KY-Z019) DAVIESS, (KY-Z020) MCLEAN

	02/02/14 12:00 CST	0		Winter Storm
	02/03/14 01:00 CST	0		

#### (KY-Z001) FULTON, (KY-Z002) HICKMAN, (KY-Z006) GRAVES, (KY-Z008) MARSHALL, (KY-Z009) CALLOWAY, (KY-Z011) LYON, (KY-Z012) TRIGG, (KY-Z017) CHRISTIAN, (KY-Z021) MUHLENBERG, (KY-Z022) TODD

	02/02/14 14:00 CST	0		Winter Weather
	02/03/14 04:00 CST	0		

From 3 to 6 inches of snow fell across parts of western Kentucky, generally along and north of a line from Paducah to Madisonville. The snow was mixed with sleet at times. To the south of that line, freezing rain produced from one-tenth to one-quarter inch of glaze, followed by up to two inches of snow and sleet. Numerous vehicles crashed or slid off roadways as temperatures dropped and roads became treacherous. The ferry across the Mississippi River between Hickman, KY and Dorena, MO was closed due to icy conditions. Specific accumulations included 6 inches in Paducah (McCracken County) and Providence (Webster County), 5 inches in Smithland (Livingston County) and Wickliffe (Ballard County), 4 inches in Owensboro (Davies County) and Bardwell (Carlisle County), 3.5 inches in Henderson (Henderson County), and 3 inches in Calvert City (Marshall County). In the wake of an arctic cold front, very cold air invaded western Kentucky from the north. A surface low pressure center moved northeast across Mississippi and Alabama, spreading precipitation well north into the cold air. The precipitation fell mainly as snow and sleet in the deeper cold air, while freezing rain was the dominant precipitation type in the shallow cold air near the Tennessee border.

### MISSOURI, Southeast

#### (MO-Z086) BOLLINGER, (MO-Z087) CAPE GIRARDEAU, (MO-Z100) WAYNE, (MO-Z107) CARTER

	02/02/14 10:00 CST	0		Winter Weather
	02/02/14 23:00 CST	0		

#### (MO-Z108) RIPLEY, (MO-Z109) BUTLER, (MO-Z110) STODDARD, (MO-Z111) SCOTT, (MO-Z112) MISSISSIPPI, (MO-Z114) NEW MADRID

	02/02/14 10:00 CST	0		Winter Storm
	02/02/14 23:00 CST	0		

From 4 to 6 inches of snow fell across parts of southeast Missouri, generally along and south of a line from Poplar Bluff to Dexter to central Scott County. To the north of that line, 1 to 3 inches of snow fell as far north as Marble Hill and Jackson. The snow was mixed with some sleet in all of the affected areas. Numerous vehicles slid off roadways as temperatures dropped and roads became treacherous. Specific accumulations included 6 inches in Dudley (western Stoddard County), 5 inches in Bernie (southern Stoddard County) and Charleston (Mississippi County), and 4 inches in Poplar Bluff. In the wake of an arctic cold front, very cold air invaded southeast Missouri from the north. A surface low pressure center moved northeast across Mississippi and Alabama, spreading precipitation well north into the cold air.