



National Weather Service

Storm Data and Unusual Weather Phenomena



June 2005

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>094 **Jefferson - Wayne - Edwards - Wabash - Perry - Franklin - Hamilton - White - Jackson - Williamson - Saline - Gallatin - Union - Johnson - Pope - Hardin - Alexander - Pulaski - Massac**

01	0000CST								
30	2359CST				0	0			Drought

Southern Illinois was classified in a moderate drought as June became the fourth consecutive month of below normal rainfall. Some locations received heavy rainfall in June from thunderstorms, but the storms were rather short-lived and infrequent. Farmers faced a variety of significant problems. Hay growth and production was halted, prompting concern about a hay shortage. Other crops, such as corn and soybeans, were slowed or stunted by the dry weather. Some yield reductions were anticipated, depending on July rainfall amounts. Levels of smaller rivers and creeks fell far below normal

Wayne County

Johnsonville	06	1400CST							
					0	0			Thunderstorm Wind (EG50)

Large tree limbs and a whole tree were blown down.

Jefferson County

Mt Vernon	08	1712CST							
		1720CST			0	0	2K		Thunderstorm Wind (EG50)

Power lines were blown down at an apartment complex. Two trees were blown down just outside the Mount Vernon city limits

Perry County

Pinckneyville to Du Quoin	08	1715CST							
		1723CST			0	0	2K		Thunderstorm Wind (EG50)

A line of showers and thunderstorms moved south across Perry County, producing widespread strong wind gusts. In Tamaroa, a tree and small limbs were blown down, and small debris was blown around. In DuQuoin, a tree was blown across a road. In Pinckneyville, trees and limbs were blown down.

Franklin County

2 NW Christopher	08	1741CST							
					0	0			Thunderstorm Wind (EG50)

Three trees about 35 feet tall were blown over, snapped at the base.

Hamilton County

Mc Leansboro to 2 NE Dale	08	1750CST							
		1755CST			0	0	10K		Thunderstorm Wind (EG54)

A building under construction in Mcleansboro was partially blown down. The roof supports of the 40-by-60 foot building fell onto a tractor used by the construction company. A large tree was blown down into power lines. Tree limbs were blown down elsewhere in the city. Just northeast of Dale, a tree fell on a vacant house, causing extensive damage to the roof and walls.

Pulaski County

Pulaski to 2 NW Olmsted	08	1910CST							
					0	0			Thunderstorm Wind (EG52)

Numerous trees were blown down, including 12 that landed across roadways

Pulaski County

3 E Villa Ridge	08	1910CST							
					0	0			Hail(1.00)

Pope County

2 N Golconda to 4.5 N Golconda	30	1345CST							
		1350CST			0	0			Hail(1.00)

Pope County

2 N Golconda to 4.5 N Golconda	30	1347CST							
		1355CST			0	0	25K		Thunderstorm Wind (EG70)

Two thunderstorm microbursts occurred along Route 146. Both damage areas were about one-half mile in length. The northern microburst, which was less than 200 yards wide, blew down numerous large limbs and uprooted at least one large tree. Between two and three miles south of there, another larger and stronger microburst damaged several structures. The damage area, which was about one-third of a mile wide, was at the intersection of Eddyville Road and Route 146. A porch roof was blown over a house, causing damage to the house's roof. Another house was partially unroofed, and a third house received minor damage. Most of the roof of a large metal workshop/storage building was torn off. Minor damage occurred to a smaller shed. Eight trees were blown



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ILLINOIS, South

down.

Massac County 6 N Metropolis	30	1500CST			0	0			Hail(1.00)
Wayne County Johnsonville	30	1840CST			0	0			Hail(0.88)

INDIANA, Southwest

Gibson County Princeton	08	0934CST			0	0			Thunderstorm Wind (EG50)
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Numerous trees were blown down.

KENTUCKY, Southwest

Mccracken County Lone Oak	06	1339CST			0	0			Thunderstorm Wind (MG50)
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A trained spotter measured a wind gust to 58 MPH. The strong winds occurred along a gust front several miles ahead of a line of thunderstorms.

Mccracken County Paducah	08	1945CST			0	0	2K		Thunderstorm Wind (EG50)
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A person was trapped inside their vehicle under downed power lines. A fallen tree blocked a secondary road.

Carlisle County Countywide	08	1955CST			0	0			Thunderstorm Wind (EG50)
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A number of trees were reported down.

Hopkins County Madisonville	08	2000CST 2240CST			0	0			Heavy Rain
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Street flooding occurred as a result of a slow-moving area of showers and thunderstorms.

Mccracken County Paducah	08	2005CST 2110CST			0	0			Heavy Rain
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Street flooding occurred due to a slow-moving area of thunderstorms that produced one half to one inch of rain in 45 minutes. A section of U.S. Route 62 in the city was closed due to three feet of water over the road. A creek on the west side of Paducah overflowed its banks and went across a roadway.

Marshall County 2.5 NW Draffenville	10	1814CST			0	0			Thunderstorm Wind (EG52)
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A spotter estimated a wind gust to 60 MPH. Along U.S. Highway 68, a large tree about 2.5 feet in diameter was snapped off four feet above the ground.

Livingston County 5 NE Smithland	10	1840CST			0	0			Hail(0.75)
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Mccracken County Hardmoney to Oaks	10	1850CST			0	0			Thunderstorm Wind (EG50)
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Four to six inch tree limbs were blown down.

A line of intense thunderstorms developed over western Marshall County, then moved north-northwest across parts of McCracken and Livingston Counties. These storms produced a few marginally severe wind gusts up to 60 MPH and one report of marginally severe hail.



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MISSOURI, Southeast

MOZ086-100-107>110 **Bollinger - Wayne - Carter - Ripley - Butler - Stoddard**
03 **0300CST** **0** **0** **Dense Fog**
0800CST

Widespread dense fog reduced visibility to one quarter mile or less. The fog area was along and west of a line from Marble Hill to Dexter, including Poplar Bluff.

MOZ076-086>087-100-107>112-114 **Perry - Bollinger - Cape Girardeau - Wayne - Carter - Ripley - Butler - Stoddard - Scott - Mississippi - New Madrid**
05 **0000CST** **0** **0** **Drought**
30 **2359CST**

Drought conditions progressively worsened during June. The drought status of southeast Missouri went from moderate to severe during June. June was the fourth consecutive month of below normal rainfall in southeast Missouri. Some locations received heavy rainfall from thunderstorms, but the storms were rather short-lived and infrequent. Farmers faced a variety of significant problems. Hay growth and production was halted, prompting concern about a hay shortage. Other crops, such as corn and soybeans, were slowed or stunted by the dry weather. Some yield reductions were anticipated, depending on July rainfall amounts. Levels of smaller rivers, such as the Current and St. Francis, fell far below normal. Fire danger was high, prompting the city of Sikeston to request a ban on outdoor burning.

Ripley County
6 SE Doniphan **06** **1348CST** **0** **0** **3K** **Thunderstorm Wind (EG50)**
Trees and power lines were blown down. At least one large oak tree was uprooted.

Ripley County
Bennett **07** **2201CST** **0** **0** **Hail(0.88)**

MOZ087 **Cape Girardeau**
08 **1825CST** **0** **0** **7K** **Strong Wind (EG40)**
A line of showers and thunderstorms moved south across Cape Girardeau County, producing widespread strong winds between 30 and 40 MPH. The peak wind gust at the Cape Girardeau Airport was 41 MPH. On Highway 74 near Cape Girardeau, a large tree fell on a small garage and a brick building, causing significant damage. The garage was destroyed

Mississippi County
East Prairie **08** **1946CST** **0** **0** **1K** **Thunderstorm Wind (EG50)**
Some tin and metal roofing was blown from sheds. Large tree limbs were blown down on county roads

Cape Girardeau County
Oak Ridge **13** **1332CST** **0** **0** **Hail(1.00)**

Cape Girardeau County
3 S Oak Ridge to Oak Ridge **13** **1332CST** **0** **0** **35K** **Thunderstorm Wind (EG65)**
1335CST

A fifth wheel camper was blown over and destroyed. A roof was blown off a house, and another roof was damaged. Several large trees over a foot in diameter were blown down. A large propane tank that was bolted down was knocked over. Several fences were damaged.

Cape Girardeau County
Neelys Lndg **13** **1358CST** **0** **0** **Hail(0.75)**

A thunderstorm cell became severe over northwestern Cape Girardeau County. The storm moved slowly east-northeast. Although the storm was severe for only a relatively short time, it produced a significant wind damage event

Scott County
3 W Scott City **24** **1538CST** **0** **0** **50K** **Thunderstorm Wind (EG52)**
Hangar doors were blown in at the Cape Girardeau Airport. Windows were broken in the terminal building when the wind blew a portable passenger boarding ramp through them. The wings of two planes were damaged.



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MISSOURI, Southeast

Carter County

Grandin	30	2020CST			0	0	3K		Thunderstorm Wind (EG50)
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Numerous tree limbs were blown down. Most of the community was without power.

Ripley County

Countywide	30	2020CST 2035CST			0	0	200K		Thunderstorm Wind (EG55)
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Widespread damaging winds occurred. In Doniphan, the roof was blown off a car wash, and a couple of downtown businesses sustained roof damage. Bricks were blown off the facade of another business. Numerous homes sustained minor roof damage, such as shingles blown off. Awnings were damaged. Falling large trees smashed a few cars, and several large trees fell onto houses. Across the remainder of the county, trees fell across roads (both county and state) and across power lines. The winds occurred in advance of precipitation associated with the severe thunderstorms.

Carter County

Ellsinore	30	2032CST			0	0			Hail(1.00)
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Butler County

Poplar Bluff to Qulin	30	2115CST 2130CST			0	0	25K		Thunderstorm Wind (EG50)
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Numerous trees and power lines were down in the southern part of the county, especially Qulin and Harviell. Tree limbs fell across roads. Four to five signal line poles were knocked down along a section of railroad tracks near the south edge of Poplar Bluff.

Stoddard County

Powe	30	2145CST			0	0			Hail(0.75)
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New Madrid County

Portageville	30	2155CST			0	0	5K		Thunderstorm Wind (EG50)
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Construction signs were blown down along Interstate 55 near Portageville, and trees and power lines were down in Portageville

A severe thunderstorm complex moved east-southeast across the Arkansas border counties, weakening somewhat as it approached the Bootheel counties. Considerable wind damage occurred with this thunderstorm complex over the Ozark foothills region, including Doniphan. Most of the wind damage occurred south of a line from Van Buren to Poplar Bluff to New Madrid.