



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
<u>ILLINOIS, Central</u>									
Knox County Galesburg	02	1531CST			0	0			Thunderstorm Wind (G50)
			Several trees and power lines were blown down.						
Fulton County Marietta to Canton	02	1600CST 1615CST			0	0			Thunderstorm Wind (G52)
			Several power lines and large tree limbs were blown down.						
Mason County Havana to Mason City	02	1700CST 1725CST			0	0			Thunderstorm Wind (G50)
			Several trees, tree limbs and power lines were blown down.						
Schuyler County 5 SW Rushville	02	1705CST			0	0			Thunderstorm Wind (G50)
			Several power lines were blown down.						
Cass County Ashland	02	1731CST			0	0			Thunderstorm Wind (G50)
			Tree was blown down.						
Sangamon County Springfield	02	1745CST			0	0			Thunderstorm Wind (G50)
			Several power lines, tree limbs and a street light was blown down.						
Scott County Winchester to Glasgow	02	1800CST 1802CST			0	0			Thunderstorm Wind (G50)
			Several trees and power lines were blown down.						
Knox County Galesburg	09	1755CST			0	0			Thunderstorm Wind (G52)
Peoria County Glasford to Chillicothe	09	1900CST 1903CST			0	0			Thunderstorm Wind (G52)
			Several tree limbs and power lines were blown down, as well as a 90 year old barn near Glasford.						
Tazewell County Pekin to Tremont	09	1920CST 1923CST			0	0			Thunderstorm Wind (G52)
			Power lines and trees were blown down in both locations.						
Mason County 4 SW Manito	09	1930CST			0	0			Thunderstorm Wind (G52)
			Large tree blown down in Sand Ridge State Park.						
Mclean County 2 N Normal to Bloomington	09	2010CST 2011CST			0	0			Thunderstorm Wind (G50)
			Several trees were blown down.						
Edgar County Paris	13	1300CST			0	0			Thunderstorm Wind (G56)
			Several large trees were blown down. One briefly blocked Illinois Route 1.						
Mason County Manito to Allen	18	1116CST 1142CST			0	0			Hail (2.75)
Mclean County Normal	18	1130CST 1137CST			0	0			Hail (1.00)



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Central

Tazewell County

6 SW Delavan to Delavan	18	1135CST 1139CST			0	0			Hail (2.50)
-------------------------	----	--------------------	--	--	---	---	--	--	-------------

Mason County

5.3 N Mason City	18	1136CST 1137CST	0.1	25	0	0			Tornado (F0)
------------------	----	--------------------	-----	----	---	---	--	--	--------------

A tornado briefly touched down 5.3 miles north of Mason City. It ripped off a large top of a tree and carried it 100 feet. One small tree was snapped. All gutters on a house were lifted off, as well as a table being blown into an open garage door (facing south). A door on the house was also blown open with the air moving through the attic in the house breaking out some windows. A small shed nearby was intact. Fire officials about 1.5 miles south of the house saw swirling clouds over the house's location. No injuries were reported.

Logan County

San Jose to Hartsburg	18	1139CST 1205CST			0	0			Hail (3.75)
-----------------------	----	--------------------	--	--	---	---	--	--	-------------

Hail varying in size from 3/4 inch to 3.75 inches fell across northern Logan County. The largest hail occurred in San Jose.

Logan County

4 ENE Emden	18	1219CST			0	0			Thunderstorm Wind (G50)
-------------	----	---------	--	--	---	---	--	--	-------------------------

A power pole was blown down onto US Highway 136, two miles east of Interstate 155.

Logan County

New Holland	18	1240CST			0	0			Hail (1.00)
-------------	----	---------	--	--	---	---	--	--	-------------

Champaign County

2 N Rantoul to 2 NE Rantoul	18	1258CST 1310CST			0	0			Hail (1.00)
-----------------------------	----	--------------------	--	--	---	---	--	--	-------------

Hail up to one inch in diameter fell in a swath from 2 miles north of Rantoul to 2 miles northeast of Rantoul. It covered the ground at the Brookhill Golf Course. Also, several homes sustained siding damage due to the hail.

Champaign County

2 N Rantoul to 2 NE Rantoul	18	1258CST 1310CST			0	0			Thunderstorm Wind (G50)
-----------------------------	----	--------------------	--	--	---	---	--	--	-------------------------

Several large trees were blown down.

De Witt County

2.2 N Clinton to 2.5 N Weldon	18	1300CST 1315CST			0	0			Thunderstorm Wind (G52) ^M
-------------------------------	----	--------------------	--	--	---	---	--	--	--------------------------------------

Damaging downburst winds moved across central portions of Dewitt county. The path of the damage was two to three miles wide and extended from 2.25 miles north of Clinton to Dewitt to 2.5 miles north of Weldon. The extent of the damage included a cement block wall blown over at a construction site north of Clinton, campers blown over at Clinton Lake State Park, siding damage to numerous homes, sporadic trees and tree limbs blown down, plus crop damage. A warehouse at a power plant sustained some roof damage and an empty grain bin was picked up and carried around 150 feet. No injuries were reported.

De Witt County

.3 NW De Witt to De Witt	18	1305CST 1308CST	0.3	100	0	0			Tornado (F0)
--------------------------	----	--------------------	-----	-----	---	---	--	--	--------------

A tornado formed along the leading edge of downburst winds just northwest of Dewitt. It moved southeast into town before lifting. It blew a chimney off of a church as well as some of its windows. Also, two homes sustained roof damage and a garage was blown down. Numerous large trees were ripped up and blown over. No injuries were reported.

Menard County

2 S Atterberry to 2 S Petersburg	18	1311CST 1318CST			0	0			Hail (1.00)
----------------------------------	----	--------------------	--	--	---	---	--	--	-------------



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

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

ILLINOIS, Central

Piatt County

5 N Deland to 3.5 SW Mansfield	18	1323CST 1335CST			0	0			Thunderstorm Wind (G55)
---	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

Downburst winds caused sporadic damage in the county in a two to three mile wide area. Several large trees were blown down. A door on a machine shed was blown in and sporadic crop damage was noted. No injuries were reported.

Logan County

Broadwell to Cornland	18	1326CST 1335CST			0	0			Hail (0.75)
----------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

Vermilion County

Hoopeston to Rossville	18	1331CST 1350CST			0	0			Thunderstorm Wind (G52)
-----------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

A large tree was blown down near Rossville.

Champaign County

Mahomet to Champaign	18	1340CST 1355CST			0	0			Thunderstorm Wind (G62)
---------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

Thunderstorm winds damaged the roof of a barber shop on the west side of Champaign. Also, a large tree was blown down on top of an unoccupied truck.

Macon County

5 W Decatur to 5 NE Decatur	18	1410CST 1415CST			0	0			Hail (1.75)
--	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

Champaign County

2 W Ogden	18	1414CST 1415CST	0.1	20	0	0	0	0	Tornado (F0)
------------------	-----------	----------------------------	------------	-----------	----------	----------	----------	----------	---------------------

A tornado briefly touched down in a field. No damage or injuries were reported.

Sangamon County

Buffalo to Mechanicsburg	18	1415CST 1420CST			0	0			Hail (1.00)
-------------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

Piatt County

Monticello	18	1420CST			0	0			Hail (0.75)
-------------------	-----------	----------------	--	--	----------	----------	--	--	--------------------

Champaign County

Ivesdale to Broadlands	18	1425CST 1506CST			0	0			Hail (1.75)
-----------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------

Hail ranging from dime to golf ball size was reported in Ivesdale, Tolono, Pesotum, Philo and Broadlands

Moultrie County

10 NE Lovington	18	1429CST 1430CST			0	0			Thunderstorm Wind (G50)
------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

Several trees, tree limbs, and power lines were blown down in and around Atwood on the Piatt/Moultrie/Douglas county lines.

Piatt County

Atwood	18	1429CST 1430CST			0	0			Thunderstorm Wind (G50)
---------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

Several trees, tree limbs, and power lines were blown down in Atwood near the Piatt/Moultrie/Douglas county lines.

Douglas County

9 W Tuscola to Arcola	18	1430CST 1519CST			0	6			Thunderstorm Wind (G50)
----------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------------------------

Six people were injured at a local festival in Atwood from flying debris, which is west of Tuscola on the Douglas/Piatt county line. One of the people injured was taken to a local hospital. Several power lines were reported down as well as a number of trees falling onto cars and houses in Atwood. Also, numerous power lines were blown down in Tuscola, Arthur and Arcola. Several large trees were blown down in Tuscola.



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Central

Macon County

Argenta	18	1444CST			0	0			Hail (0.75)
---------	----	---------	--	--	---	---	--	--	-------------

Macon County

Argenta	18	1444CST			0	0			Thunderstorm Wind (G50)
---------	----	---------	--	--	---	---	--	--	-------------------------

Large tree fell onto the roof of a house.

Champaign County

5 S Philo	18	1451CST	0.1	5	0	0			Tornado (F0)
-----------	----	---------	-----	---	---	---	--	--	--------------

A brief touchdown was noted over an open field by an University of Illinois student and his wife. No damage was reported.

Moultrie County

Lovington	18	1454CST			0	0			Hail (0.75)
-----------	----	---------	--	--	---	---	--	--	-------------

Vermilion County

Allerton to Sidell	18	1510CST 1524CST			0	0			Hail (2.00)
-----------------------	----	--------------------	--	--	---	---	--	--	-------------

Christian County

Morrisonville	18	1514CST			0	0			Hail (1.25)
---------------	----	---------	--	--	---	---	--	--	-------------

Edgar County

1 W Horace to Nevins	18	1530CST 1555CST			0	0			Thunderstorm Wind (G50)
-------------------------	----	--------------------	--	--	---	---	--	--	-------------------------

A few trees and tree limbs were blown down one mile west of Horace and in Nevins.

Shelby County

Tower Hill	18	1545CST			0	0			Hail (0.75)
------------	----	---------	--	--	---	---	--	--	-------------

Coles County

Mattoon	18	1559CST			0	0			Thunderstorm Wind (G50)
---------	----	---------	--	--	---	---	--	--	-------------------------

A large tree limb was blown down, landing on the roof of a motel causing minor damage.

Crawford County

Oblong to Palestine	18	1617CST 1640CST			0	0			Hail (0.75)
------------------------	----	--------------------	--	--	---	---	--	--	-------------

Dime size hail was reported in Oblong, Robinson and Palestine.

Crawford County

1.5 S Duncanville	18	1630CST			0	0			Thunderstorm Wind (G50)
-------------------	----	---------	--	--	---	---	--	--	-------------------------

Thunderstorm winds caused minor shingle damage to one home, blew over a large tree, as well as numerous tree limbs

Effingham County

Effingham	18	1700CST			0	0			Thunderstorm Wind (G50)
-----------	----	---------	--	--	---	---	--	--	-------------------------

Thunderstorm winds blew down several large tree limbs and power lines

Jasper County

Newton	18	1755CST			0	0			Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	--	--	-------------------------

Trees and power lines were blown down across the town.

Crawford County

Robinson	18	1818CST			0	0			Hail (0.75)
----------	----	---------	--	--	---	---	--	--	-------------

Knox County

Yates City	22	1710CST			0	0			Hail (1.50)
------------	----	---------	--	--	---	---	--	--	-------------

Knox County

Yates City	22	1710CST			0	0			Thunderstorm Wind (G50)
------------	----	---------	--	--	---	---	--	--	-------------------------

A power line was blown down.

Fulton County

1 N Farmington to Farmington	22	1730CST 1731CST			0	1			Thunderstorm Wind (G53)
---------------------------------	----	--------------------	--	--	---	---	--	--	-------------------------

Numerous trees and power lines were blown down. Three of the trees were 30" in diameter, with several limbs reaching 16" in diameter. A boat on a lake 1 mile north of Farmington was blown off the water onto shore. A fisherman suffered minor injuries to



National Weather Service

Storm Data and Unusual Weather Phenomena



August 2001

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
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

ILLINOIS, Central

Cass County

Beardstown	22 23	2230CST 0100CST			0	0			Flash Flood
------------	----------	--------------------	--	--	---	---	--	--	-------------

Flooding mainly affected the town of Beardstown, based on reports. Numerous roads flooded with standing water in Beardstown reported at 1130 PM CDT. At 1245 AM CDT, minor flooding was reported on Illinois Route 125 from the Cass County sheriff's office. No significant problems reported with any of the flooding

Christian County

Morrisonville to 1 E Morrisonville	30	1630CST 1635CST			0	0			Thunderstorm Wind (G50)
---------------------------------------	----	--------------------	--	--	---	---	--	--	-------------------------

Several power lines and power poles were reported down on the east and south sides of town.

De Witt County

2 W Clinton	30	1635CST			0	0			Thunderstorm Wind (G50)
-------------	----	---------	--	--	---	---	--	--	-------------------------

A tree was blown down onto Illinois Route 10 just west of US Highway 51

Mclean County

Saybrook	30	1655CST			0	0			Hail (1.75)
----------	----	---------	--	--	---	---	--	--	-------------

Macon County

Blue Mound to Long Creek	30	1700CST 1715CST			0	0			Thunderstorm Wind (G55) ^M
-----------------------------	----	--------------------	--	--	---	---	--	--	--------------------------------------

Thunderstorm winds blew down numerous power lines and several power poles in the Blue Mound, Decatur, Mt. Zion, and Long Creek areas. Also, a tree was blown down onto Twin Bridge Road in Long Creek

Piatt County

Bement	30	1800CST			0	0			Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	--	--	-------------------------

Power lines and trees were reported down.

Peoria County

2 W Bartonville	30	1910CST			0	0			Hail (0.75)
-----------------	----	---------	--	--	---	---	--	--	-------------

Tazewell County

Pekin to East Peoria	30	1910CST 1924CST			0	0			Thunderstorm Wind (G52)
-------------------------	----	--------------------	--	--	---	---	--	--	-------------------------

Four to six inch limbs were reported down in Pekin with a spotter estimating 60 mph winds in East Peoria.

Peoria County

Peoria	30	1920CST			0	0			Thunderstorm Wind (G50)
--------	----	---------	--	--	---	---	--	--	-------------------------

An 8 to 9 inch diameter branch was blown down, blocking an alley in the city of Peoria.

Woodford County

Germantown Hills	30	1936CST			0	0			Thunderstorm Wind (G52) ^M
------------------	----	---------	--	--	---	---	--	--	--------------------------------------

Macon County

Decatur	30	1715CST 1900CST			0	0			Flash Flood
---------	----	--------------------	--	--	---	---	--	--	-------------

A severe thunderstorm produced a wet micro-burst over the city of Decatur shortly after 6 pm CDT. Reports of flooding began to come in around 515 pm CDT as roads in the town quickly became water covered, resulting in numerous closures for a few hours. No injuries or rescues resulted from the flooding. Radar estimates of 4 to 6 inches of rain fell between 6 pm and 8 pm CDT. An ASOS unit, located on the east side of Decatur, reported 2.44 inches in 1 hour, with 1.73 inches falling in a 30 minute period. Based on the known problem with tipping buckets and heavy rainfall, the amount is likely in excess of 4.5 inches. The ASOS measured the rainfall rate close to 0.10 inches/minute during the 30 minute period when most of the rain occurred.