

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ILLINOIS, Northeast				
WILL COUNTY				
ROMEDEVILLE	08/05/07 17:05 CST		0	Flood (due to Heavy Rain)
	08/05/07 19:00 CST		0	41.63N, 88.07W
Flood waters reported over curbs.				
WILL COUNTY				
BOLINGBROOK	08/05/07 17:13 CST		40K	Tornado (EF0, L: 0.35 mi , W: 50 yd)
	08/05/07 17:14 CST		0	41.67N, 88.13W
A tornado touched down in the southwest corner of Bolingbrook. A construction trailer was flipped over and shingles were blown off a barn about a quarter mile north of the intersection of 127th and Essington Road. There was structural damage to a townhouse about 600 feet northeast of the barn. Other damage included portable toilets turned over, large branches blown down from a willow tree and small trees were uprooted.				
WILL COUNTY				
CRETE	08/05/07 18:18 CST		0	Thunderstorm Wind (EG 56 kt)
	08/05/07 18:18 CST		0	41.45N, 87.63W
Estimated wind gust to 65 mph.				
KANKAKEE COUNTY				
GRANT PARK	08/05/07 18:30 CST		0	Thunderstorm Wind (EG 55 kt)
	08/05/07 18:30 CST		0	41.23N, 87.65W
Trees were blown down.				
A severe storm produced a brief tornado during the evening hours of Sunday, August 5th, 2007.				
WINNEBAGO COUNTY				
ROCKFORD	08/07/07 01:00 CST		1M	Flash Flood (due to Heavy Rain)
	08/07/07 07:00 CST		0	42.27N, 89.08W
Over 6 inches of rain fell over southeast Rockford in a three hour period. The runoff quickly overwhelmed Keith and Madigan Creeks in Rockford as well as other streams across eastern Winnebago County. Hardest hit areas included the Keith Creek watershed in southeast Rockford, the same area that experienced flash flooding on Labor Day 2006. Twenty intersections flooded in Rockford with six cars stranded in flood waters. Illinois Central railroad tracks washed out at Malford Road just south of Harrison.				
BOONE COUNTY				
BELVIDERE	08/07/07 01:30 CST		0.10M	Flash Flood (due to Heavy Rain)
	08/07/07 04:00 CST		0	42.25N, 88.85W
Several roads and many basements were flooded after 4 to 6 inches of rain fell over southern Boone County in a short period of time. Motorists flooded on Appleton Road near Route 20.				
MCHENRY COUNTY				
WOODSTOCK	08/07/07 02:25 CST		0.50M	Flash Flood (due to Heavy Rain)
	08/07/07 08:00 CST		0	42.32N, 88.45W
Intersection of Route 47 and 120 closed due to two feet of standing water. Willow and Clay Streets closed due to waist deep water. Police conducting rescues from stranded vehicles. Basement flooding was reported throughout Woodstock, and as many as 10 properties were flooded as a creek overflowed its banks in McHenry, IL.				
LAKE COUNTY				
LAKE BLUFF	08/07/07 04:00 CST		10K	Flash Flood (due to Heavy Rain)
	08/07/07 08:00 CST		0	42.28N, 87.83W
Up to 4 inches of rain fell in a short time in the early morning hours. Some low lying roads had more than 2 feet of standing water. US41 near the Route 176 viaduct was closed due to flooding. One man had to be rescued from his vehicle. Route 176 was also closed at Sheridan Road due to flooding and buckling of pavement.				
Heavy rain fell across parts of northern Illinois, including Rockford, causing significant flooding.				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LAKE COUNTY				
ZION	08/07/07 05:00 CST	1	0	Thunderstorm Wind (EG 50 kt)
	08/07/07 05:00 CST	1	0	42.45N, 87.83W
A tree was blown down onto a tent with two people sleeping inside at Illinois Beach State Park. One person was killed and the other was injured.				
Direct Fatalities: F56CA				
Strong storms moved across far northern Illinois during the early morning hours of August 7th.				
WINNEBAGO COUNTY				
WINNEBAGO	08/07/07 07:00 CST		2M	Flood (due to Heavy Rain)
	08/07/07 22:00 CST		0	42.27N, 89.23W
Flooding continued from heavy rains and flash flooding earlier on August 7th. In Rockford, multiple roads closed due to flooding including Valencia, Avalon, and Churchill Grove from 9th to 20th. City officials in Rockford feared that water flowing over the spillway at the Alpine dam in Rockford would result in structural failure of the 65 year old dam. Residents in a 1200 home area immediately downstream of the dam along Keith Creek were evacuated as a precaution. Flood waters up to the first level of some houses and as many as 12 basement collapses were reported as a result of the flooding. Water came within 2 feet of flowing over the Alpine dam spillway at around 1130 AM. Severe flooding occurred within the Churchill Park area. Significant flooding also occurred along Madigan Creek in the Cherry Valley area. More than 40 residents along the creek were evacuated. About 30 homes along the creek sustained flood damage. Rainfall totals include 6.84 inches 3 miles southeast of Rockford, 6.79 inches northwest of Rockford and 4.70 inches 3 miles northeast of Rockford. The city of Rockford and Winnebago County were declared a state disaster area as a result of the flash flooding and flooding.				
MCHENRY COUNTY				
UNION	08/07/07 08:00 CST		0.50M	Flood (due to Heavy Rain)
	08/07/07 20:00 CST		0	42.23N, 88.53W
Flooding continued from heavy rain and flash flooding from earlier on August 7th. Boot Creek overflowed at Hemmingson Road. Picnic tables floating near a car barn in three feet of water. Water flowing over the railway station platform. Many streets are closed due to flooding in Union. Marengo measured 5.10 inches of rain and Woodstock measured 4.35 inches of rain.				
Heavy rain fell across parts of northern Illinois, including Rockford, causing significant flooding.				
KANE COUNTY				
MAPLE PARK	08/08/07 13:46 CST		0	Funnel Cloud
	08/08/07 13:46 CST		0	41.9N, 88.6W
Funnel cloud reported one quarter way to the ground.				
KANE COUNTY				
WEST DUNDEE	08/08/07 13:54 CST		0	Hail (1.00 in)
	08/08/07 13:56 CST		0	42.1N, 88.28W
KANE COUNTY				
ELGIN	08/08/07 13:55 CST		0	Funnel Cloud
	08/08/07 13:55 CST		0	42.03N, 88.28W
Funnel cloud reported visible from Interstate 90 in Elgin.				
COOK COUNTY				
BARRINGTON HILLS	08/08/07 14:09 CST		0	Funnel Cloud
	08/08/07 14:09 CST		0	42.13N, 88.18W
Funnel cloud reported over Barrington Hills.				
KANE COUNTY				
1.0 W BIG ROCK	08/08/07 16:56 CST		0.25M	Flash Flood (due to Heavy Rain)
SUGAR GROVE	08/08/07 19:30 CST		0	41.77N, 88.5694W ~ 41.75N, 88.45W
The Aurora Airport measured 3.22 inches in 84 minutes. Significant flooding was reported at the intersections of Patricia and Snow Streets as well as Main Street and Highway 47. Businesses and basements flooded in Big Rock, along with water over roads.				
A thundestorm developed over northern Kane County during the afternoon of August 8th and quickly began to rotate and produced funnel cloud reports but no confirmed tornado touch downs. Late in the afternoon, new thunderstorms produced flash flooding over parts of southern Kane County.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WINNEBAGO COUNTY				
ROCKFORD	08/12/07 01:10 CST		5K	Thunderstorm Wind (EG 50 kt)
	08/12/07 01:10 CST		0	42.27N, 89.08W
Tree branches and power lines blown down.				
MCHENRY COUNTY				
WOODSTOCK	08/12/07 01:15 CST		30K	Thunderstorm Wind (EG 60 kt)
	08/12/07 01:15 CST		0	42.32N, 88.45W
A 90 foot tall, 45 inch diameter tree was blown onto a house, causing significant damage to the roof, attic, a bathroom and a bedroom.				
MCHENRY COUNTY				
WOODSTOCK	08/12/07 01:30 CST		0	Thunderstorm Wind (MG 54 kt)
	08/12/07 01:30 CST		0	42.32N, 88.45W
Measured wind gust to 62 mph.				
MCHENRY COUNTY				
MC HENRY	08/12/07 01:40 CST		0	Thunderstorm Wind (EG 60 kt)
	08/12/07 01:40 CST		0	42.35N, 88.27W
Trees down at several locations across McHenry County.				
LAKE COUNTY				
WAUCONDA	08/12/07 01:50 CST		10K	Thunderstorm Wind (EG 55 kt)
LAKE BLUFF	08/12/07 01:55 CST		0	42.27N, 88.13W ~ 42.28N, 87.83W
Trees and power lines blown down across most of Lake County.				
OGLE COUNTY				
ROCHELLE	08/12/07 01:50 CST		0	Thunderstorm Wind (EG 55 kt)
	08/12/07 01:50 CST		0	41.92N, 89.07W
A large tree was blown down.				
KANE COUNTY				
SOUTH ELGIN	08/12/07 02:10 CST		0	Thunderstorm Wind (EG 50 kt)
	08/12/07 02:10 CST		0	42N, 88.28W
Tree limbs blown down at Route 25 and Army Trail Road.				
Severe storms moved across northern Illinois during the early morning hours of August 12th, producing wind damage.				
WINNEBAGO COUNTY				
PECATONICA	08/14/07 03:18 CST		0	Thunderstorm Wind (EG 55 kt)
	08/14/07 03:18 CST		0	42.3N, 89.35W
A large tree was blown down at the intersection of Best and Norris Roads.				
OGLE COUNTY				
BAILEYVILLE	08/14/07 03:20 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 03:20 CST		0	42.2N, 89.6W
A tree was blown down.				
WINNEBAGO COUNTY				
ROCKFORD	08/14/07 03:49 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 03:49 CST		0	42.27N, 89.08W
A tree was blown down at Pine and West Lane, blocking traffic.				
WINNEBAGO COUNTY				

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ROCKFORD	08/14/07 04:00 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 04:00 CST		0	42.27N, 89.08W
Tree down at State and Alpine Roads.				
OGLE COUNTY				
MT MORRIS	08/14/07 04:01 CST		5K	Thunderstorm Wind (EG 55 kt)
	08/14/07 04:01 CST		0	42.05N, 89.43W
Large parts of two trees were blown down, both onto power lines.				
WINNEBAGO COUNTY				
3.8 WNW DURAND	08/14/07 04:05 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 04:05 CST		0	42.451N, 89.3988W
A tree and limbs were blown down near Lake Summerset and the Winnebago Stephenson County line.				
LEE COUNTY				
STEWART	08/14/07 04:09 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 04:09 CST		0	41.85N, 89.02W
Tree limbs were blown down.				
LA SALLE COUNTY				
OTTAWA	08/14/07 04:10 CST		5K	Thunderstorm Wind (EG 55 kt)
	08/14/07 04:10 CST		0	41.35N, 88.85W
Tree limbs and power lines were blown down on Hillside Avenue in northern Ottawa.				
LA SALLE COUNTY				
SERENA	08/14/07 04:15 CST		10K	Thunderstorm Wind (EG 55 kt)
	08/14/07 04:15 CST		0	41.48N, 88.73W
A grain silo was blown over near 2276th Road.				
OGLE COUNTY				
STILLMAN VLY	08/14/07 04:16 CST		0	Thunderstorm Wind (EG 50 kt)
	08/14/07 04:16 CST		0	42.1N, 89.18W
A tree was blown down blocking one lane of traffic.				
OGLE COUNTY				
ROCHELLE	08/14/07 04:19 CST		2K	Thunderstorm Wind (EG 50 kt)
	08/14/07 04:19 CST		0	41.92N, 89.07W
A tree limb was blown down onto power lines causing a fire.				
Severe storms moved across northwest Illinois during the early morning hours of August 14th.				
LA SALLE COUNTY				
PERU	08/19/07 09:12 CST		5K	Lightning
	08/19/07 09:12 CST		0	41.33N, 89.13W
Lightning struck in a parking lot, near a hospital causing a power surge which activated pumps in a laundry room, causing a bleach spill. Several patients had to be relocated away from the fumes.				
MCHENRY COUNTY				
5.0 W HUNTLEY	08/19/07 09:39 CST		0	Flash Flood (due to Heavy Rain)
	08/19/07 12:00 CST		0	42.17N, 88.5175W
Water flowing across Route 20 just east of Interstate 90.				
MCHENRY COUNTY				

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
UNION	08/19/07 09:39 CST		50K	Flash Flood (due to Heavy Rain)
	08/19/07 12:00 CST		0	42.23N, 88.53W

Railway Museum flooded and evacuated, a trailer park and campground area was also flooded and evacuated. Water rose one foot in 20 minutes.

LA SALLE COUNTY

PERU	08/19/07 12:54 CST		0	Flash Flood (due to Heavy Rain)
	08/19/07 17:00 CST		0	41.33N, 89.13W

Progress Blvd at Route 251 flooded. Several streets closed by mudslides along the Illinois River, 2.65 inches of rain measured in Peru.

LIVINGSTON COUNTY

CHATSWORTH	08/19/07 14:36 CST		0	Flood (due to Heavy Rain)
	08/19/07 17:00 CST		0	40.75N, 88.28W

Some secondary roads closed due to flooding.

KANE COUNTY

ELGIN	08/19/07 19:30 CST		0	Flash Flood (due to Heavy Rain)
	08/19/07 22:00 CST		0	42.03N, 88.28W

Five to eight inches of water flowing over Route 20 west of Combs Road. Route 20 flooded and closed between Combs and Switzer.

Thunderstorms produced heavy rain across northern Illinois during the late morning and afternoon hours of August 19th.

MCHENRY COUNTY

WOODSTOCK	08/22/07 02:31 CST		0	Thunderstorm Wind (MG 55 kt)
	08/22/07 02:31 CST		0	42.32N, 88.45W

A spotter measured a wind gust to 63 mph.

MCHENRY COUNTY

MC HENRY	08/22/07 02:35 CST		0	Thunderstorm Wind (EG 50 kt)
	08/22/07 02:35 CST		0	42.35N, 88.27W

A tree was blown down.

LAKE COUNTY

WAUCONDA	08/22/07 02:55 CST		3K	Thunderstorm Wind (EG 50 kt)
	08/22/07 02:55 CST		0	42.27N, 88.13W

Tree limbs and power lines blown down.

COOK COUNTY

BARRINGTON	08/22/07 03:00 CST		3K	Thunderstorm Wind (EG 50 kt)
	08/22/07 03:00 CST		0	42.15N, 88.13W

Tree limbs and power lines blown down.

LAKE COUNTY

DEER PARK	08/22/07 03:00 CST		0	Thunderstorm Wind (EG 55 kt)
	08/22/07 03:00 CST		0	42.15N, 88.1W

A large tree was blown down blocking Long Grove Road. A large tree was uprooted at Quentin Road one half mile south of Long Grove Road.

Severe storms moved across northern Illinois during the early morning hours August 22nd.

OGLE COUNTY

POLO	08/22/07 19:00 CST		0	Thunderstorm Wind (EG 50 kt)
	08/22/07 19:00 CST		0	41.98N, 89.58W

Eight inch diameter tree limbs blown down.

OGLE COUNTY

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
POLO	08/22/07 19:25 CST		2K	Thunderstorm Wind (EG 50 kt)
	08/22/07 19:25 CST		0	41.98N, 89.58W
Trees blown down onto power lines.				
LA SALLE COUNTY				
EARLVILLE	08/22/07 20:10 CST		0	Thunderstorm Wind (EG 52 kt)
	08/22/07 20:10 CST		0	41.58N, 88.93W
Estimated gust to 60 mph.				
LA SALLE COUNTY				
MARSEILLES	08/22/07 20:25 CST		0	Thunderstorm Wind (MG 50 kt)
	08/22/07 20:25 CST		0	41.33N, 88.72W
Wind equipment measured a gust to 58 mph.				
LA SALLE COUNTY				
SHERIDAN	08/22/07 20:25 CST		0	Thunderstorm Wind (EG 52 kt)
	08/22/07 20:25 CST		0	41.53N, 88.68W
One tree blown down with an estimated gust to 60 mph.				
WILL COUNTY				
ROMEDEVILLE	08/22/07 21:30 CST		0	Flood (due to Heavy Rain)
	08/22/07 23:00 CST		0	41.63N, 88.07W
Six to eight inches of standing water on Alexander just north of Route 53.				
WILL COUNTY				
MOKENA	08/22/07 21:33 CST		0	Thunderstorm Wind (EG 50 kt)
	08/22/07 21:33 CST		0	41.53N, 87.88W
One tree blown down at Route 30 and Wolf Road.				
LA SALLE COUNTY				
PERU	08/22/07 22:00 CST		20K	Lightning
	08/22/07 22:00 CST		0	41.33N, 89.13W
Lightning struck a house in Peru, which started a fire in the attic causing damage to the house.				
COOK COUNTY				
CHICAGO	08/22/07 22:06 CST		0	Flash Flood (due to Heavy Rain)
	08/23/07 01:00 CST		0	41.83N, 87.65W
Northbound Michigan Avenue entrance tunnel to northbound Lakeshore Drive was flooded.				
WILL COUNTY				
CREST HILL	08/22/07 22:07 CST		0	Thunderstorm Wind (EG 50 kt)
	08/22/07 22:07 CST		0	41.57N, 88.15W
A four inch diameter tree was blown down on Gaylord just north of Division Street.				
Severe storms moved across northern Illinois during the late evening hours of August 22nd.				
GRUNDY COUNTY				
4.0 NNW COAL CITY	08/23/07 05:00 CST		0	Heavy Rain
	08/24/07 05:00 CST		0	41.3334N, 88.3095W
Measured 24 hour rainfall was 5.01 inches.				
WILL COUNTY				
CHANNAHON	08/23/07 05:00 CST		0	Heavy Rain
	08/24/07 05:00 CST		0	41.43N, 88.23W

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Measured 24 hour rainfall was 5.24 inches.				
COOK COUNTY				
BURR RIDGE	08/23/07 06:00 CST		0	Heavy Rain
	08/24/07 06:00 CST		0	41.75N, 87.95W
Measured 24 hour rainfall was 5.64 inches.				
OGLE COUNTY				
MT MORRIS	08/23/07 12:41 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 12:41 CST		5K	42.05N, 89.43W
Tree limbs and crops blown down.				
LEE COUNTY				
FRANKLIN GROVE	08/23/07 12:45 CST		5K	Thunderstorm Wind (EG 55 kt)
	08/23/07 12:45 CST		0	41.83N, 89.3W
Utility poles blown down.				
LA SALLE COUNTY				
1.0 W PERU	08/23/07 13:15 CST		0	Thunderstorm Wind (MG 50 kt)
	08/23/07 13:15 CST		0	41.33N, 89.1493W
A gust to 58 mph was measured at the Illinois Valley Regional Airport, west of Peru.				
LA SALLE COUNTY				
PERU	08/23/07 13:15 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 13:15 CST		0	41.33N, 89.13W
Several large trees down blocking Shooting Park Road.				
LA SALLE COUNTY				
LA SALLE	08/23/07 13:17 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 13:17 CST		0	41.33N, 89.1W
Several large trees down on Bucklin and Roosevelt Streets.				
OGLE COUNTY				
ROCHELLE	08/23/07 13:20 CST		0	Flood (due to Heavy Rain)
	08/23/07 16:00 CST		0	41.92N, 89.07W
Up to one foot of water on streets in low spots.				
LA SALLE COUNTY				
OGLESBEY	08/23/07 13:24 CST		25K	Thunderstorm Wind (EG 60 kt)
	08/23/07 13:24 CST		0	41.3N, 89.07W
A mobile home being hauled by a semi was blown over on Interstate 39, just north of the Olgesby exit.				
DE KALB COUNTY				
DE KALB	08/23/07 13:26 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 13:26 CST		5K	41.93N, 88.75W
Wind estimated to 60 mph with corn bent over.				
DE KALB COUNTY				
DE KALB	08/23/07 13:30 CST		5K	Thunderstorm Wind (EG 55 kt)
	08/23/07 13:30 CST		0	41.93N, 88.75W
Utility poles blown down on Normal Street.				
LA SALLE COUNTY				

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2.0 N OTTAWA	08/23/07 13:35 CST		0	Thunderstorm Wind (MG 61 kt)
	08/23/07 13:35 CST		0	41.3789N, 88.85W
Measured gust to 70 mph.				
LA SALLE COUNTY				
OTTAWA	08/23/07 13:35 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 13:35 CST		0	41.35N, 88.85W
Several large trees blown down on the north side of Ottawa.				
LA SALLE COUNTY				
OTTAWA	08/23/07 13:35 CST		0	Thunderstorm Wind (MG 55 kt)
	08/23/07 13:35 CST		0	41.35N, 88.85W
Measured gust to 63 mph.				
GRUNDY COUNTY				
MORRIS	08/23/07 13:45 CST		0.10M	Thunderstorm Wind (EG 60 kt)
COAL CITY	08/23/07 13:55 CST		50K	41.37N, 88.42W ~ 41.28N, 88.28W
Ten inch diameter tree blown down blocking Southmor Road, south of Morris. Eight inch diameter tree blown down near Jewitt and Center Street. Several tree limbs and power lines blown down across Grundy County. Several 8 to 10 inch diameter tree limbs blown down and a 30 foot section of corn field flattened near Saratoga Road, one mile north of Interstate 80. Damage reported to power lines, structures and crops.				
GRUNDY COUNTY				
MORRIS	08/23/07 13:50 CST		0	Thunderstorm Wind (MG 50 kt)
	08/23/07 13:50 CST		0	41.37N, 88.42W
A gust to 58 mph was measured near Shabonna and Southmor Roads just south of Morris.				
KANE COUNTY				
ELBURN	08/23/07 13:50 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 13:50 CST		0	41.88N, 88.47W
A tree was blown down on Francis Road.				
KANE COUNTY				
GENEVA	08/23/07 13:59 CST		0	Hail (1.00 in)
	08/23/07 14:01 CST		0	41.88N, 88.3W
Quarter size hail reported at Main and Randall Roads.				
KANE COUNTY				
ELGIN	08/23/07 14:00 CST		0	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:00 CST		0	42.03N, 88.28W
Estimated gust to 75 mph.				
KANE COUNTY				
GENEVA	08/23/07 14:00 CST		0	Thunderstorm Wind (MG 50 kt)
	08/23/07 14:00 CST		0	41.88N, 88.3W
Measured gust to 58 mph.				
KANE COUNTY				
GENEVA	08/23/07 14:00 CST		50K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:00 CST		0	41.88N, 88.3W
Extensive tree and power line damage across Geneva.				
KANE COUNTY				
MONTGOMERY	08/23/07 14:00 CST		0	Thunderstorm Wind (EG 56 kt)
	08/23/07 14:00 CST		0	41.73N, 88.35W

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Estimated winds to 65 mph.				
KANE COUNTY				
WEST DUNDEE	08/23/07 14:00 CST		0	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:00 CST		0	42.1N, 88.28W
Almost every street was littered with either tree limbs or full trees that were blown down. Large trees were uprooted in a cemetery.				
KANE COUNTY				
BATAVIA	08/23/07 14:02 CST		0	Thunderstorm Wind (MG 54 kt)
	08/23/07 14:02 CST		0	41.85N, 88.32W
Measured gust to 62 mph.				
DU PAGE COUNTY				
DUPAGE CO ARPT	08/23/07 14:04 CST		0	Thunderstorm Wind (MG 58 kt)
	08/23/07 14:04 CST		0	41.9N, 88.25W
Measured gust to 67 mph.				
DU PAGE COUNTY				
WEST CHICAGO	08/23/07 14:05 CST		0.50M	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:05 CST	40	0	41.88N, 88.2W
The roof of a warehouse above two of four loading docks, gave way. Forty people were injured, seven of which had to go the hospital.				
KANE COUNTY				
BATAVIA	08/23/07 14:05 CST		0	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:05 CST		0	41.85N, 88.32W
Significant tree damage across Batavia and Fabyan Park Preserve.				
KENDALL COUNTY				
6.0 ENE PLATTVILLE	08/23/07 14:05 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:05 CST		0	41.5632N, 88.2729W
A large tree limb was blown down on County Line Road between Renwick and Caton Farm Road in Kendall County.				
DU PAGE COUNTY				
WINFIELD	08/23/07 14:08 CST		15K	Tornado (EF1, L: 2.67 mi , W: 500 yd)
	08/23/07 14:10 CST		0	41.87N, 88.17W
A tornado touched down near Prince Crossing Road south of Geneva Road in Winfield. The tornado had a path length of 2.67 miles and a path width of 300 to 500 yards. The tornado lifted just west of Gary Avenue south of Geneva Road. The main damage from the tornado included several large uprooted hardwood trees. Shingles and power lines were also blown down.				
KANE COUNTY				
AURORA	08/23/07 14:09 CST		20K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:09 CST		0	41.77N, 88.32W
A large tree was blown down and crushed a car at the corner of Jackson Street and Parker Avenue.				
COOK COUNTY				
STREAMWOOD	08/23/07 14:10 CST		0	Thunderstorm Wind (EG 61 kt)
	08/23/07 14:10 CST		0	42.03N, 88.17W
Estimated gust to 70 mph.				
COOK COUNTY				
STREAMWOOD	08/23/07 14:10 CST		0.10M	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:10 CST		0	42.03N, 88.17W
Large trees down all over town, some on cars and houses.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DU PAGE COUNTY				
3.0 SE AURORA	08/23/07 14:10 CST		0	Thunderstorm Wind (MG 50 kt)
	08/23/07 14:10 CST		0	41.7393N, 88.2789W
Measured gust to 58 mph.				
DU PAGE COUNTY				
BARTLETT	08/23/07 14:10 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:10 CST		0	42N, 88.18W
Large tree limbs blown down at Oak Avenue and Hillcrest.				
DU PAGE COUNTY				
WHEATON	08/23/07 14:10 CST		0	Thunderstorm Wind (EG 56 kt)
	08/23/07 14:10 CST		0	41.87N, 88.12W
Estimated gust to 65 mph.				
DU PAGE COUNTY				
WINFIELD	08/23/07 14:10 CST		25K	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:10 CST		0	41.87N, 88.17W
Damage to a loading dock and parking garage eaves at Central Dupage Hospital.				
WILL COUNTY				
BRAIDWOOD	08/23/07 14:10 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:10 CST		0	41.27N, 88.22W
Tree limbs blown down at Route 113 and West River Road.				
WILL COUNTY				
BRAIDWOOD	08/23/07 14:10 CST		20K	Thunderstorm Wind (EG 52 kt)
WILMINGTON	08/23/07 14:12 CST		0	41.27N, 88.22W ~ 41.32N, 88.15W
Estimated gust to 60 mph. Numerous trees and tree limbs blown down. One tree was blown down onto a house in Wilmington.				
WILL COUNTY				
ROMEDEVILLE	08/23/07 14:14 CST		0	Thunderstorm Wind (MG 58 kt)
	08/23/07 14:14 CST		0	41.63N, 88.07W
Measured gust to 67 mph at the National Weather Service office.				
COOK COUNTY				
HOFFMAN ESTATES	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:15 CST		0	42.05N, 88.12W
Large tree limbs blown down on Westbury Drive.				
DU PAGE COUNTY				
WHEATON	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 61 kt)
	08/23/07 14:15 CST		0	41.87N, 88.12W
Estimated gust to 70 mph.				
DU PAGE COUNTY				
WHEATON	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 78 kt)
	08/23/07 14:15 CST		0	41.87N, 88.12W
Numerous trees uprooted with an estimated wind gust to 90 mph at Dupage County EOC at Gary Avenue and Jewel Road.				
DU PAGE COUNTY				
WINFIELD	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:15 CST		0	41.87N, 88.17W

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A 50 foot Douglas Fir tree had the top 25 feet sheared off which landed on a neighbors roof.				
WILL COUNTY				
BOLINGBROOK	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:15 CST		0	41.67N, 88.13W
Trees blown down at Green and Royce Roads.				
WILL COUNTY				
CREST HILL	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:15 CST		0	41.57N, 88.15W
A large tree was blown down at Sweetbriar Ave and Gaylord Road.				
WILL COUNTY				
JOLIET	08/23/07 14:15 CST		0	Thunderstorm Wind (MG 59 kt)
	08/23/07 14:16 CST		0	41.53N, 88.1W
Measured gust to 68 mph at the intersection of Essington and Ann Streets. A large tree fell next to a house on Schriber Road. Tree limbs were blown down on Lilac Lane.				
WILL COUNTY				
MANHATTAN	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 70 kt)
	08/23/07 14:15 CST		0	41.42N, 87.98W
Estimated gust to 80 mph at 183rd and Wolf Road.				
WILL COUNTY				
NEW LENOX	08/23/07 14:15 CST		0	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:15 CST		0	41.52N, 87.97W
Large trees uprooted, estimated gust to 75 mph.				
WILL COUNTY				
PLAINFIELD	08/23/07 14:15 CST		25K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:15 CST		0	41.6N, 88.2W
Numerous reports of trees and utility poles blown down across western side of Will County.				
DU PAGE COUNTY				
LOMBARD	08/23/07 14:16 CST		1.50M	Thunderstorm Wind (EG 60 kt)
VILLA PARK	08/23/07 14:18 CST		0	41.88N, 88.02W ~ 41.88N, 87.98W
Numerous trees, tree limbs and power lines blown down. A garage door was blown in by the high winds, a roof was partially blown off, some trees fell onto houses. In Villa Park, at least 1,500 trees were either destroyed or heavily damaged and 2,000 structures in Villa Park were damaged.				
COOK COUNTY				
ARLINGTON HGTS	08/23/07 14:18 CST		50K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:18 CST		0	42.08N, 88W
A tree was uprooted on Seegers Road. Other tree and tree limbs were blown down and roof damage was also reported.				
COOK COUNTY				
MT PROSPECT	08/23/07 14:20 CST		0.10M	Thunderstorm Wind (EG 70 kt)
	08/23/07 14:20 CST		0	42.07N, 87.93W
City officials estimated that as many as 2,500 trees suffered damage or were completely blown down. An education wing of a church was severely damaged.				
COOK COUNTY				
SCHAUMBURG	08/23/07 14:20 CST		50K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:20 CST		0	42.03N, 88.08W
A roof of a car repair shop was blown off on Estes Avenue and another building on Lunt Avenue also suffered roof damage.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
DU PAGE COUNTY				
BLOOMINGDALE	08/23/07 14:20 CST	1	0	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:20 CST		0	41.95N, 88.08W
A man was struck by a falling tree limb on a golf course and died from his injuries.				
Direct Fatalities: M67GF				
DU PAGE COUNTY				
ELMHURST	08/23/07 14:20 CST		0.10M	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:20 CST	3	0	41.88N, 87.95W
Numerous trees, tree limbs and power lines were blown down. A woman was seriously injured when a tree fell on her car on Prairie Avenue. Another tree fell on car, injuring the driver at York Street and St. Charles Road. A tree was blown down onto a city vehicle on Fairview, where the driver was injured. Two other people were injured when they entered their flooded basements.				
WILL COUNTY				
FRANKFORT	08/23/07 14:20 CST		5K	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:20 CST		0	41.5N, 87.85W
Two utility poles were blown over on 80th Avenue.				
COOK COUNTY				
DES PLAINES	08/23/07 14:21 CST		0.30M	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:21 CST		0	42.03N, 87.9W
Extensive tree damage city wide. Damage to cars, roofs, and fences. Powerlines also blown down.				
COOK COUNTY				
DES PLAINES	08/23/07 14:23 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:23 CST		0	42.03N, 87.9W
Estimated gust to 60 mph.				
COOK COUNTY				
ORLAND PARK	08/23/07 14:24 CST		0	Thunderstorm Wind (EG 56 kt)
	08/23/07 14:24 CST		0	41.63N, 87.87W
Estimated gust to 65 mph.				
COOK COUNTY				
ELK GROVE VLG	08/23/07 14:25 CST		25K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:25 CST		0	42.02N, 87.98W
Large trees blown down, some 12 inches in diameter. Siding also blown off houses.				
COOK COUNTY				
FOREST PARK	08/23/07 14:25 CST		25K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:25 CST		0	41.85N, 87.78W
Numerous tree limbs blown down. Three cars were damaged by falling tree limbs on DesPlaines Avenue.				
WILL COUNTY				
MOKENA	08/23/07 14:25 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:25 CST		0	41.53N, 87.88W
Estimated gust to 60 mph.				
COOK COUNTY				
(ORD)O'HARE INTL ARP	08/23/07 14:26 CST		0	Thunderstorm Wind (MG 50 kt)
	08/23/07 14:26 CST		0	41.98N, 87.9W
Gust to 58 mph measured at O'hare Airport.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COOK COUNTY				
CHICAGO	08/23/07 14:28 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:28 CST		0	41.83N, 87.65W
Large trees and tree limbs blown down at Diversey and Harlem on the north side of Chicago.				
COOK COUNTY				
2.0 NE BEDFORD PARK	08/23/07 14:30 CST		0	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:30 CST		0	41.7905N, 87.7226W
Two large trees, each two feet in diameter, snapped off at their base.				
COOK COUNTY				
CHICAGO	08/23/07 14:30 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:30 CST		0	41.83N, 87.65W
A tree was blown down on a house on Laramie Avenue. Other significant tree damage near Jefferson Park neighborhood on the northwest side.				
COOK COUNTY				
GLENVIEW	08/23/07 14:30 CST		50K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:30 CST	1	0	42.07N, 87.8W
A large tree was blown down onto a vehicle near Lyons School. The vehicle was destroyed. A three year old girl was trapped inside but suffered only minor injuries. Numerous other trees, tree limbs and power lines were blown down.				
COOK COUNTY				
OAK FOREST	08/23/07 14:30 CST		30K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:30 CST		0	41.6N, 87.75W
A tree was blown down onto a pickup truck, a boat and a garage.				
COOK COUNTY				
PALOS HGTS	08/23/07 14:30 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:30 CST		0	41.67N, 87.8W
Estimated gust to 60 mph at 127th and Harlem.				
COOK COUNTY				
MIDLOTHIAN	08/23/07 14:32 CST		0	Thunderstorm Wind (MG 64 kt)
	08/23/07 14:32 CST		0	41.62N, 87.72W
Measured gust to 74 mph. Twelve inch diameter tree limbs blown down.				
COOK COUNTY				
WILMETTE	08/23/07 14:32 CST		0	Thunderstorm Wind (EG 70 kt)
	08/23/07 14:32 CST		0	42.07N, 87.68W
Over 1,000 trees were either uprooted, blown over, or suffered some kind of damage. At least 76 trees, including some 25 to 30 inches in diameter, were blown down at a golf course.				
WILL COUNTY				
STEGER	08/23/07 14:32 CST		50K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:32 CST		0	41.47N, 87.63W
A roof was blown off a building near Sauk Trail and Cicero Avenue.				
COOK COUNTY				
OAK PARK	08/23/07 14:34 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:34 CST		0	41.9N, 87.77W
Several large trees blown down in Oak Park.				
WILL COUNTY				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CRETE	08/23/07 14:34 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:34 CST		0	41.45N, 87.63W
A six inch diameter tree was blown down.				
COOK COUNTY				
EVERGREEN PARK	08/23/07 14:35 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:35 CST		0	41.72N, 87.67W
A tree was blown down on Pavilion.				
COOK COUNTY				
MATTESON	08/23/07 14:35 CST		10K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:35 CST		0	41.5N, 87.7W
Tree and roof damage reported.				
COOK COUNTY				
MATTESON	08/23/07 14:35 CST		15K	Thunderstorm Wind (EG 65 kt)
	08/23/07 14:35 CST		0	41.5N, 87.7W
Roof damage to a business building. Power lines also blown down.				
COOK COUNTY				
MORTON GROVE	08/23/07 14:35 CST		0	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:35 CST		0	42.03N, 87.77W
Multiple large trees blown down in a residential area near Golf Road and Shermer Road.				
COOK COUNTY				
NORTHBROOK	08/23/07 14:35 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:35 CST		0	42.13N, 87.83W
Large tree limbs blown down.				
COOK COUNTY				
NORTHBROOK	08/23/07 14:35 CST		0	Thunderstorm Wind (MG 57 kt)
	08/23/07 14:35 CST		0	42.13N, 87.83W
Measured gust to 66 mph.				
COOK COUNTY				
OLYMPIA FIELDS	08/23/07 14:35 CST		20K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:35 CST		0	41.52N, 87.7W
Multiple large trees blown down. A semi trailer was blown over at 83rd and the Tri-state Tollway.				
KANKAKEE COUNTY				
MANTENO	08/23/07 14:35 CST		2K	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:35 CST		0	41.25N, 87.83W
A light pole was blown down.				
DU PAGE COUNTY				
DOWNERS GROVE	08/23/07 14:39 CST		0	Flood (due to Heavy Rain)
	08/23/07 16:00 CST		0	41.8N, 88W
Three to four inches of water on Main Street between 63rd and 55th Streets.				
COOK COUNTY				
CHICAGO	08/23/07 14:40 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:40 CST		0	41.83N, 87.65W
Sixteen inch diameter tree down on North Fairfield, on the north side of Chicago. Estimated wind gust to 60 mph.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COOK COUNTY				
CHICAGO	08/23/07 14:40 CST		10K	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:40 CST		0	41.83N, 87.65W
Windows blown out at the Chicago Historical Society near Fullerton and Lake Shore Drive.				
COOK COUNTY				
CHICAGO	08/23/07 14:40 CST	1	0.10M	Thunderstorm Wind (MG 64 kt)
	08/23/07 14:40 CST		0	41.83N, 87.65W
Measured gust to 74 mph near Wrigley Field. A cinder block wall was blown down near Wrigley Field. Debris from this wall fell onto a man and crushed him. The man died one week later from his injuries.				
Direct Fatalities: M21OU				
KANKAKEE COUNTY				
BOURBONNAIS	08/23/07 14:42 CST		0.50M	Thunderstorm Wind (EG 60 kt)
	08/23/07 14:42 CST	3	0	41.15N, 87.88W
Several houses received minor wind damage with five homes suffering significant damage. Numerous trees, tree limbs and power lines were blown down. Three people suffered minor injuries from flying debris. One man was injured when part of a roof landed on his vehicle.				
COOK COUNTY				
CHICAGO	08/23/07 15:00 CST		0	Flood (due to Heavy Rain)
	08/23/07 17:00 CST		0	41.83N, 87.65W
Standing water in the left lane of Interstate 94 at 130th on the far south side of Chicago.				
OGLE COUNTY				
OREGON	08/23/07 15:14 CST		0	Flood (due to Heavy Rain)
	08/23/07 18:00 CST		0	42.02N, 89.33W
Water above a house foundation.				
OGLE COUNTY				
ROCHELLE	08/23/07 15:14 CST		0	Flash Flood (due to Heavy Rain)
	08/23/07 18:00 CST		0	41.92N, 89.07W
Creek overflowing with two to three inches of water flowing across Interstate 88 near mile marker 89.				
KANE COUNTY				
ELGIN	08/23/07 16:10 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 16:10 CST		0	42.03N, 88.28W
Six inch diameter tree blown down in the road at Arlington and Regent Streets.				
KANE COUNTY				
ELGIN	08/23/07 16:11 CST		0	Hail (0.88 in)
	08/23/07 16:13 CST		0	42.03N, 88.28W
Quarter size hail reported at Route 31 and Interstate 90.				
KANE COUNTY				
WEST DUNDEE	08/23/07 16:12 CST		0	Flood (due to Heavy Rain)
	08/23/07 19:00 CST		0	42.1N, 88.28W
Water eight inches deep, curb to curb on Randall Road north of Interstate 90.				
DE KALB COUNTY				
DE KALB	08/23/07 16:30 CST		0.50M	Flash Flood (due to Heavy Rain)
	08/23/07 21:00 CST		0	41.93N, 88.75W
Kishwaukee River flooding houses and apartments.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
KANE COUNTY				
ELGIN	08/23/07 16:40 CST		0	Flash Flood (due to Heavy Rain)
	08/23/07 19:00 CST		0	42.03N, 88.28W
Storm and sewer grates dislodged by flowing water at Route 20 and St. Charles. Eight inches of water at Irving Park Road near Route 25.				
DU PAGE COUNTY				
GLEN ELLYN	08/23/07 17:00 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 17:00 CST		0	41.88N, 88.07W
A large tree was blown down near Shorewood subdivision.				
DU PAGE COUNTY				
BARTLETT	08/23/07 17:17 CST		0	Flash Flood (due to Heavy Rain)
	08/23/07 20:00 CST		0	42N, 88.18W
Street flooding at Mayflower Lane north of Schick Road.				
KANE COUNTY				
GENEVA	08/23/07 17:20 CST		0	Flood (due to Heavy Rain)
	08/23/07 19:30 CST		0	41.88N, 88.3W
Some street and yard flooding with 0.78 inches of rain in 40 minutes.				
LA SALLE COUNTY				
OTTAWA	08/23/07 17:25 CST		0.25M	Flash Flood (due to Heavy Rain)
	08/23/07 20:00 CST		0	41.35N, 88.85W
Several inches of flowing water over Route 23 in and north of Ottawa. Flash flooding occurred in Utica as Clark Run Creek overflowed its banks sending floodwaters down the main part of town. According to reports, about 45 residents responded to a request for evacuation. Widespread basement flooding was reported in the Peru-La Salle areas. Many streets and county roads flooded within La Salle County. Flash flooding was also reported in Triumph, Naplate, and Grand Ridge in La Salle County. Dee Bennet Road near Buffalo Rock State park was closed due to flooding. Portions of Route 178 were also closed.				
LA SALLE COUNTY				
OTTAWA	08/23/07 17:30 CST		0	Flood (due to Heavy Rain)
	08/23/07 19:00 CST		0	41.35N, 88.85W
Four inches of water over Route 23.				
DU PAGE COUNTY				
WILLOWBROOK	08/23/07 17:35 CST		0	Flood (due to Heavy Rain)
	08/23/07 19:30 CST		0	41.75N, 87.97W
Street flooding reported at Route 83 and 31st, one lane open.				
GRUNDY COUNTY				
2.0 W MORRIS	08/23/07 17:44 CST		25K	Thunderstorm Wind (MG 54 kt)
	08/23/07 17:44 CST		0	41.37N, 88.4585W
Cars were reported blown off a road north of Morris. A 62 mph gust was measured at Route 6 and Saratoga, two miles west of Morris.				
GRUNDY COUNTY				
MORRIS	08/23/07 17:45 CST		0	Flood (due to Heavy Rain)
	08/23/07 20:00 CST		0	41.37N, 88.42W
Six inches of water over Route 47 at the Illinois River Bridge.				
DU PAGE COUNTY				
WARRENVILLE	08/23/07 17:52 CST		0	Flood (due to Heavy Rain)
	08/23/07 20:00 CST		0	41.82N, 88.17W
Several roads with water knee deep in spots.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
WILL COUNTY				
BOLINGBROOK	08/23/07 18:00 CST	0	0	Flash Flood (due to Heavy Rain) 41.67N, 88.13W
	08/23/07 21:00 CST			
Three feet of water on Joliet Road beneath the Interstate 55 overpass.				
COOK COUNTY				
MIDLOTHIAN	08/23/07 18:03 CST	0	0	Thunderstorm Wind (EG 56 kt) 41.62N, 87.72W
	08/23/07 18:03 CST			
Estimated gust to 65 mph at 147th and Cicero.				
DU PAGE COUNTY				
LOMBARD	08/23/07 18:05 CST	0	0	Flood (due to Heavy Rain) 41.88N, 88.02W
	08/23/07 19:30 CST			
Three inches of standing water on Interstate 355 at St. Charles Road.				
WILL COUNTY				
CREST HILL	08/23/07 18:05 CST	0	0	Flood (due to Heavy Rain) 41.57N, 88.15W
	08/23/07 20:00 CST			
Intersection of Route 30 and Larkin flooded.				
WILL COUNTY				
JOLIET	08/23/07 18:05 CST	0	0	Flood (due to Heavy Rain) 41.53N, 88.1W
	08/23/07 20:00 CST			
Three to four inches of standing water on Cherry Hill Road at Route 52.				
KANE COUNTY				
ELBURN	08/23/07 18:06 CST	0	0	Flash Flood (due to Heavy Rain) 41.88N, 88.47W
	08/23/07 20:00 CST			
Water flowing over roads.				
WILL COUNTY				
3.0 S WILMINGTON	08/23/07 18:25 CST	0	0	Thunderstorm Wind (EG 55 kt) 41.2766N, 88.15W
	08/23/07 18:25 CST			
Trees were blown down at Route 102 and 113.				
WILL COUNTY				
1.0 S CRETE	08/23/07 18:30 CST	0	0	Flood (due to Heavy Rain) 41.4355N, 87.63W
	08/23/07 21:00 CST			
Four to six inches of water on Crete Monee Road near Route 1.				
KANKAKEE COUNTY				
BOURBONNAIS	08/23/07 18:44 CST	0	0	Hail (1.00 in) 41.15N, 87.88W
	08/23/07 18:46 CST			
COOK COUNTY				
STREAMWOOD	08/23/07 18:48 CST	0	0	Flood (due to Heavy Rain) 42.03N, 88.17W
	08/23/07 21:00 CST			
Flooding on many roads with water eight to ten inches deep on parts of Park Blvd.				
KANKAKEE COUNTY				
BRADLEY	08/23/07 18:56 CST	0	0	Hail (0.75 in) 41.13N, 87.87W
	08/23/07 18:58 CST			

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
COOK COUNTY				
TINLEY PARK	08/23/07 19:00 CST		0	Flood (due to Heavy Rain)
	08/23/07 22:00 CST		0	41.58N, 87.78W
Four inches of water covering a road.				
COOK COUNTY				
PARK FOREST	08/23/07 19:02 CST		0	Flood (due to Heavy Rain)
	08/23/07 21:00 CST		0	41.48N, 87.68W
One foot of standing water in a low spot on Western Avenue.				
GRUNDY COUNTY				
MORRIS	08/23/07 19:12 CST		0	Thunderstorm Wind (EG 55 kt)
	08/23/07 19:12 CST		0	41.37N, 88.42W
Two trees blown down on Cemetary Road.				
LEE COUNTY				
AMBOY	08/23/07 19:57 CST		0	Flash Flood (due to Heavy Rain)
COMPTON	08/24/07 00:00 CST		0	41.72N, 89.33W ~ 41.7N, 89.08W
Various roads closed across the county.				
OGLE COUNTY				
OREGON	08/23/07 20:00 CST		0	Flash Flood (due to Heavy Rain)
CRESTON	08/24/07 00:00 CST		0	42.02N, 89.33W ~ 41.93N, 88.97W
Several roads closed due to flooding across Ogle County.				
DE KALB COUNTY				
SYCAMORE	08/23/07 20:02 CST		0	Flash Flood (due to Heavy Rain)
	08/23/07 23:00 CST		0	41.98N, 88.68W
Many streets closed due to flooding in Mayfield, South Grove, Sycamore.				
WILL COUNTY				
PEOTONE	08/23/07 20:12 CST		25K	Flood (due to Heavy Rain)
	08/23/07 23:00 CST		0	41.33N, 87.78W
Minor street and basement flooding with storm total rainfall of 4.61 inches.				
GRUNDY COUNTY				
CARBON HILL	08/23/07 20:21 CST		0	Flood (due to Heavy Rain)
DIAMOND	08/23/07 22:30 CST		0	41.3N, 88.3W ~ 41.28N, 88.25W
Water ponding on roadways across the county including Carbon Hill, Coal City and Diamond.				
KENDALL COUNTY				
YORKVILLE	08/23/07 20:21 CST		0	Flood (due to Heavy Rain)
	08/23/07 23:00 CST		0	41.63N, 88.45W
Water on many roadways across the county.				
LA SALLE COUNTY				
OTTAWA	08/23/07 20:21 CST		0	Flood (due to Heavy Rain)
	08/24/07 02:00 CST		0	41.35N, 88.85W
Covel Creek affecting homes near Route 23 south of Ottawa. Water on roadways throughout the county, 4.51 inches of rain since 10 am on August 23rd.				
WILL COUNTY				
NEW LENOX	08/23/07 20:21 CST		0	Flood (due to Heavy Rain)
	08/23/07 23:00 CST		0	41.52N, 87.97W

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Cedar and Michael Drive flooded.				
WILL COUNTY				
PLAINFIELD	08/23/07 20:21 CST		0	Flood (due to Heavy Rain)
	08/23/07 23:00 CST		0	41.6N, 88.2W
Fifteen to eighteen inches of water on Route 126 and County Line Road.				
DE KALB COUNTY				
DE KALB	08/23/07 20:55 CST		0.50M	Flash Flood (due to Heavy Rain)
	08/24/07 01:00 CST		0	41.93N, 88.75W
Extensive flooding of buildings at the Northern Illinois Univeristy campus.				
WILL COUNTY				
WILMINGTON	08/23/07 21:30 CST		15K	Flash Flood (due to Heavy Rain)
	08/24/07 02:00 CST		0	41.32N, 88.15W
A car drove into flood waters on Ballou Road near Forked Creek and was submerged to the roof of the car. One of the three occupants swam to dry ground to get help. The other two occupants were rescued several hours later.				
LAKE COUNTY				
RUSSELL	08/23/07 21:45 CST		0.10M	Flood (due to Heavy Rain)
GURNEE	08/27/07 01:30 CST		0	42.48N, 87.92W ~ 42.37N, 87.9W
Heavy rainfall over the upper part of the Des Plaines watershed in Wisconsin combined with well above normal precipitation over portions of Lake County Illinois brought the parts of Des Plaines River into flood by August 20th. Additional rains on August 23rd resulted in crests during the following 3 days from points at Russell and Gurnee. Water inundated some homes along the river near Russell between the river and Kilbourne Road. Downstream at Gurnee, volunteers sandbagged around the Gurnee Grade School to prevent floodwaters from damaging the structure. Flood waters inundated large areas of forest preserve along the river. Elsewhere in Gurnee flooding closed portions of Old Grand Avenue as well as Emerald Avenue and Kilbourne Road. Sandbags were placed in front of several businesses along Old Grand Avenue. In North Libertyville Estates, a floodwall designed to hold flood waters from the Des Plaines River at bay, appeared to work as the area remained dry. In Libertyville, the Libertyville Golf Course at Riverside Park was flooded. The river crested at 10.55 feet at Russell on the 24th and at 9.82 feet on the evening of the 25th. High flows from near record flooding on the Fox River in Wisconsin were also moving downstream. These high flows, combined with excessive runoff over northern Illinois resulted in widespread flooding along the Fox River in the Chain of Lakes area. Homes in Antioch were surrounded by flood waters and many roads were closed. Most piers were under water and sandbagging efforts were ongoing.				
DE KALB COUNTY				
DE KALB	08/23/07 23:00 CST		1M	Flood (due to Heavy Rain)
SYCAMORE	08/25/07 12:00 CST		0	41.93N, 88.75W ~ 41.98N, 88.68W
After flash flooding from heavy rainfall on the evening of August 23rd, significant flooding continued across parts of central DeKalb County as rivers and streams overflowed their banks and flood waters took days to subside. During the morning of August 24th, Route 30 and 1st Street were impassable. A mobile home park was evacuated due to flood waters and Highway 64 was flooded with two feet of standing water. Flood waters inundated the Northern Illinois University campus and surrounding areas. Levees on campus were overtopped as water levels rose. Students from NIU helped sandbag in an attempt to hold back floodwaters. Roads and streets were closed due to flooding throughout DeKalb county and most schools were closed on the following Friday. Rescue workers evacuated residents from the Evergreen Village Mobile home Park on the east side of Sycamore as floodwaters inundated the entire area. Further downstream large areas flooded along the Kishwaukee River in the New Milford area. Campgrounds were inundated as well as streets and secondary roads. During the morning of August 24, Bethany Road was the only road crossing over the Kishwaukee River that was open to traffic. All other east-west road crossings had been closed. In total some 400 to 600 residents were displaced due to the flooding of the Kishwaukee River. The South Branch Kishwaukee River at DeKalb crested at 15.34 feet, the second highest crest on record. Storm total rainfall amounts included 4.85 inches in DeKalb, 3.50 inches in Waterman and 2.62 inches in Genoa.				
KANE COUNTY				
ALGONQUIN	08/23/07 23:00 CST		5M	Flood (due to Heavy Rain)
MONTGOMERY	08/25/07 23:00 CST		0	42.17N, 88.28W ~ 41.73N, 88.35W
Significant flooding occurred along the Fox River throughout Kane County, In East Dundee, Richardson Subdivision was particularly hit hard by the flooding. In South Elgin, some of the hardest hit areas included South River Street, North Water Street, Arthur Avenue, Josephine Avenue, Ross Avenue, and Mavis Avenue. 10 Families were evacuated in Elgin as flood waters continued to rise on August 24th. Bike paths and other green space along the river were inundated. Another area affected included the Valley View Subdivision in St Charles. Kane County officials estimated that flooding damaged more than 600 homes and businesses, and forced at least 80 residents from their homes. Flooding also occurred to 15 homes along the river's west bank in Montgomery. Reports indicated that floodwaters affected backyards, garages, and basements of homes just south of the Ashland Avenue Bridge.				

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LA SALLE COUNTY				
WEDRON	08/24/07 00:00 CST		1M	Flood (due to Heavy Rain)
OTTAWA	08/25/07 00:00 CST		0	41.43N, 88.78W ~ 41.35N, 88.85W

Heavy rain throughout the month over southern Wisconsin and northern Illinois caused the Fox River to crest at 17.33 feet at Dayton on August 24. This was more than 5 feet above flood stage. Basements and garages were flooded along the river in Wedron and Ottawa.

COOK COUNTY				
DES PLAINES	08/24/07 07:00 CST		0.10M	Flood (due to Heavy Rain)
	08/25/07 07:00 CST		0	42.03N, 87.9W

Heavy rainfall over the upper part of the Des Plaines watershed in Wisconsin combined with well above normal precipitation over portions of Lake County Illinois brought the parts of Des Plaines River in flood by August 20th. The additional rains on August 23rd resulted in a crest of 8.62 feet the following evening at Des Plaines. In Des Plaines, flooding inundated the Methodist Campground. Many streets were affected by floodwaters and some homes on Big Bend Drive and Junior Terrace were surrounded by flood waters.

GRUNDY COUNTY				
MORRIS	08/24/07 11:00 CST		2.10M	Flood (due to Heavy Rain)
COAL CITY	08/25/07 12:00 CST		0.50M	41.37N, 88.42W ~ 41.28N, 88.28W

Following a week of heavy rainfall and a storm event rainfall of nearly five inches, significant flooding occurred in the northern two thirds of Grundy County on August 24th, as runoff worked it's way to ditches and streams that quickly overtopped their banks, followed by flooding along larger streams and the Illinois River. Hundreds of basements filled with water, one rehabilitation center was evacuated in Morris, while a berm was built around the Morris hospital to protect the structure and prevent an evacuation and shutdown of that facility. Local officials used more than 22,000 sandbags in an attempt to protect numerous structures from the rushing water. In other locations, piles of gravel were used to divert the flow of water. Many crops were damaged by flowing floodwaters or mud left on plants after the floodwaters receded. An apartment complex was evacuated in Tudor Park due to flooding.

Powerful and damaging thunderstorms moved across northern Illinois producing widespread wind damage. The most intense wind damage occurred along a path which began in far western Dupage County near the intersection of Roosevelt Road and Washington Street in West Chicago and continued east through the northern portions Lombard and Glen Ellyn, into Northlake, then across the north side of Chicago to the Lake Michigan Shore near Montrose Harbor. Wind damage along this path was consistent with winds 60 to 80 mph. Smaller pockets of more intense damage with winds of 80 to 100 mph were noted in the Wrigleyville area. The City of Chicago reported over 6,400 tree emergencies, over 200 damaged light poles, and over 350 downed power lines. A 40 inch diameter tree was blown down on West Waveland Street in Chicago. ComEd reported that a total of 615,000 customers lost power during the storms.

INDIANA, Northwest

LAKE COUNTY				
WINFIELD	08/09/07 04:45 CST		20K	Lightning
	08/09/07 04:45 CST		0	41.4N, 87.28W

A house under construction was struck by lightning. The house suffered fire and water damage.

Thunderstorms produced lightning strikes which caused structural damage.

LAKE COUNTY				
EAST CHICAGO	08/15/07 19:35 CST		1M	Thunderstorm Wind (EG 85 kt)
WINFIELD	08/15/07 20:05 CST		0	41.65N, 87.47W ~ 41.4N, 87.28W

Widespread wind damage occurred in a three to five mile wide path from East Chicago and Gary in northeast Lake County through much of central Lake County to near Winfield and the Lake Porter County line. Numerous large trees uprooted and blown over, some falling onto buildings and cars, causing damage to roofs, siding and windows. Numerous power lines blown down. Trees were blown down on the Indiana Toll Road near milemarker 5 and on Interstate 94 near Broadway. A semi-trailer was blown over at US 30 and Indiana 51. Another semi-trailer was blown over at US 30 and Interstate 65. A large indoor horse riding arena was completely destroyed, but no horses were injured. A Merrillville police car was heavily damaged by hail. A homeless shelter in Gary suffered significant roof damage. The most intense damage was consistent with winds in excess of 100 mph.

LAKE COUNTY				
HIGHLAND	08/15/07 19:44 CST		0	Hail (0.75 in)
	08/15/07 19:46 CST		0	41.55N, 87.47W

LAKE COUNTY

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
GRIFFITH	08/15/07 19:49 CST		0	Hail (0.88 in)
	08/15/07 19:51 CST		0	41.53N, 87.43W
Nickel size hail reported at the intersection of Main and Cline Avenues.				
LAKE COUNTY				
(GYG)GARY MUNI ARPT	08/15/07 19:50 CST		0	Thunderstorm Wind (MG 60 kt)
	08/15/07 19:50 CST		0	41.62N, 87.42W
Wind equipment at Gary Airport measured a gust to 69 mph.				
LAKE COUNTY				
CROWN PT	08/15/07 19:59 CST		0	Hail (0.75 in)
	08/15/07 20:01 CST		0	41.42N, 87.37W
LAKE COUNTY				
HOBART	08/15/07 19:59 CST		0	Hail (1.00 in)
	08/15/07 20:01 CST		0	41.53N, 87.23W
LAKE COUNTY				
MERRILLVILLE	08/15/07 20:02 CST		0	Hail (0.75 in)
	08/15/07 20:04 CST		0	41.48N, 87.33W
Penny size hail reported at US 30 and Broadway.				
LAKE COUNTY				
HOBART	08/15/07 20:03 CST		0	Hail (1.75 in)
	08/15/07 20:07 CST		0	41.53N, 87.23W
Golfball size hail reported at 61 Street, 3 miles east of Interstate 65.				
LAKE COUNTY				
MERRILLVILLE	08/15/07 20:04 CST		0	Hail (0.88 in)
	08/15/07 20:06 CST		0	41.48N, 87.33W
PORTER COUNTY				
2.0 NW HURLBURT	08/15/07 20:05 CST		2.50M	Thunderstorm Wind (EG 85 kt)
CLANRICARDE	08/15/07 20:35 CST		0	41.3905N, 87.1973W ~ 41.28N, 86.97W
Widespread wind damage from near Lakes of The Four Seasons along the Lake/Porter County line, through central Porter County, ending southeast of Kouts, near the Porter LaPorte County line. Numerous trees were uprooted and blown over. At least 50 houses across the county were damaged. The most intense damage was near Kouts where large hardwood trees were uprooted or snapped. Twenty three large metal truss towers for high tension power lines were blown down along a four mile path east of Kouts. Winds with the most intense damage were estimated at 100 to 120 mph.				
PORTER COUNTY				
HEBRON	08/15/07 20:12 CST		0	Hail (1.00 in)
	08/15/07 20:14 CST		0	41.32N, 87.2W
PORTER COUNTY				
VALPARAISO	08/15/07 20:14 CST		0	Hail (1.00 in)
	08/15/07 20:16 CST		0	41.47N, 87.05W
Quarter size hail reported on the west side of Valparaiso.				
PORTER COUNTY				
1.0 SE CHESTERTON	08/15/07 20:21 CST		50K	Lightning
	08/15/07 20:21 CST		0	41.5898N, 87.0363W
A house was struck by lightning, which ignited a fire in the attic. The house suffered extensive damage, mainly from water.				
PORTER COUNTY				
VALPARAISO	08/15/07 20:24 CST		0	Hail (0.88 in)
	08/15/07 20:26 CST		0	41.47N, 87.05W

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Nickel size hail reported at Sweetbriar Road.				
PORTER COUNTY				
VALPARAISO	08/15/07 20:25 CST		0	Flash Flood (due to Heavy Rain)
	08/15/07 23:00 CST		0	41.47N, 87.05W
Roadways covered by water.				
PORTER COUNTY				
6.0 NW BOONE GROVE	08/15/07 20:30 CST		0	Hail (1.25 in)
	08/15/07 20:32 CST		0	41.4113N, 87.2117W
Half dollar size hail in Lake of The Four Seasons.				
LAKE COUNTY				
MERRILLVILLE	08/15/07 21:08 CST		0	Flood (due to Heavy Rain)
	08/15/07 23:30 CST		0	41.48N, 87.33W
Five inches of water at 161st and Route 65.				
Powerful storms developed over southern Lake Michigan and moved south across northwest Indiana during the evening hours of August 15th.				
LAKE COUNTY				
MUNSTER	08/23/07 14:40 CST		0	Thunderstorm Wind (EG 56 kt)
	08/23/07 14:40 CST		0	41.57N, 87.52W
Tree limbs blown down.				
LAKE COUNTY				
DYER	08/23/07 14:43 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:43 CST		0	41.5N, 87.53W
Large tree limbs blown down at Arrowhead and Calumet Roads.				
LAKE COUNTY				
HAMMOND	08/23/07 14:43 CST		10K	Thunderstorm Wind (EG 55 kt)
	08/23/07 14:43 CST		0	41.58N, 87.48W
A large A-frame sign was blown down at Route 41 and Interstate 80/94.				
LAKE COUNTY				
GARY MUNICIPAL ARPT	08/23/07 14:45 CST		1M	Thunderstorm Wind (MG 50 kt)
	08/23/07 14:45 CST		0	41.62N, 87.42W
Measured gust to 58 mph at Gary Airport. A hangar under construction was damaged.				
LAKE COUNTY				
LOWELL	08/23/07 14:45 CST		0	Thunderstorm Wind (EG 50 kt)
	08/23/07 14:45 CST		0	41.28N, 87.42W
Six inch diameter tree limb blown down.				
LAKE COUNTY				
MERRILLVILLE	08/23/07 14:45 CST		0.50M	Thunderstorm Wind (EG 70 kt)
	08/23/07 14:45 CST		0	41.48N, 87.33W
Numerous large trees blown down...some on homes and cars, 30 to 40 inch diameter trees blown down, some uprooted and some snapped. Significant damage to some homes.				
LAKE COUNTY				
SCHERERVILLE	08/23/07 14:48 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:48 CST		0	41.5N, 87.45W

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Estimated gust to 60 mph south of Route 30 and east of Route 41.				
LAKE COUNTY				
GARY	08/23/07 14:51 CST		0	Thunderstorm Wind (EG 52 kt)
	08/23/07 14:51 CST		0	41.62N, 87.35W
Estimated gust to 60 mph in downtown Gary.				
PORTER COUNTY				
2.0 E VALPARAISO	08/23/07 15:01 CST		0	Thunderstorm Wind (EG 70 kt)
	08/23/07 15:01 CST		0	41.47N, 87.0114W
Estimated gust to 80 mph in rural Washington Township.				
PORTER COUNTY				
VALPARAISO	08/23/07 15:12 CST		0	Thunderstorm Wind (EG 70 kt)
	08/23/07 15:12 CST		0	41.47N, 87.05W
Trees blown down near Route 30 and Horseprairie Road, winds estimated to 80 mph.				
PORTER COUNTY				
VALPARAISO MUNI ARPT	08/23/07 15:12 CST		0	Thunderstorm Wind (MG 52 kt)
	08/23/07 15:12 CST		0	41.45N, 87W
Measured gust to 60 mph.				
BENTON COUNTY				
2.0 N FOWLER	08/23/07 15:14 EST		0	Hail (0.75 in)
	08/23/07 15:16 EST		0	40.6489N, 87.32W
NEWTON COUNTY				
THAYER	08/23/07 19:00 CST		3K	Thunderstorm Wind (EG 55 kt)
	08/23/07 19:00 CST		0	41.17N, 87.33W
Trees and power lines blown down blocking roadways.				
LAKE COUNTY				
ST JOHN	08/23/07 19:12 CST		0	Flash Flood (due to Heavy Rain)
	08/24/07 01:00 CST		0	41.45N, 87.47W
Streets closed due to flooding.				
PORTER COUNTY				
5.0 W VALPARAISO	08/24/07 01:43 CST		25K	Flood (due to Heavy Rain)
	08/24/07 01:43 CST		0	41.47N, 87.1465W
A van drove into eight inches of flood water, lost control, crossed the median into westbound lanes and was hit by a semi-trailer. Two passengers were killed and the driver was critically injured.				
LAKE COUNTY				
HAMMOND	08/24/07 09:00 CST		1M	Flood (due to Heavy Rain)
HOBART	08/25/07 07:00 CST		0	41.58N, 87.48W ~ 41.53N, 87.23W
Significant flooding occurred across parts of northwest Indiana due to heavy rains that fell during the evening of August 23rd, on top of already saturated soil. Interstate 80/94 at Kennedy Avenue was flooded with all eastbound lanes closed and two westbound lanes closed. In Merrillville, the Broadfield subdivision was flooded, several feet deep after retention ponds overflowed. Across northern Lake County, hundreds of basements were flooded and numerous roads were closed due to flooding. Many locations received 3 to 5 inches of rain.				
LAKE COUNTY				
DYER	08/24/07 12:00 CST		4M	Flood (due to Heavy Rain)
	08/25/07 07:00 CST		0	41.5N, 87.53W

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
St. Margaret Mercy Hospital in Dyer Indiana suffered significant flooding around noon on Friday, August 24th, about 20 hours after the heavy rains fell, when Hart Ditch overflowed it's banks. Sixty seven patients were evacuated from the healthcare center when it was apparent that floodwaters entering the building would submerge the Hospital's emergency generators and cutoff the buildings power supply. The first floor suffered significant water damage. More than 150 homes near the creek also sustained some type of flood damage. US 30 at Plum Creek was closed due to flooding. Numerous cars were also damaged by flood waters.				

Powerful, severe storms moved across northwest Indiana during the afternoon and evening hours of August 23rd.

LAKE MICHIGAN

WILMETTE HBR TO MEIGS FIELD IL COUNTY

HARRISON-DEVER CRIB	08/07/07 02:55 CST		0	Marine Thunderstorm Wind (MG 36 kt)
	08/07/07 02:55 CST		0	41.9N, 87.6W

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/07/07 04:00 CST		0	Marine Thunderstorm Wind (MG 35 kt)
	08/07/07 04:00 CST		0	41.72N, 86.9W

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/07/07 04:15 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/07/07 04:15 CST		0	41.72N, 86.9W

Strong storms moved across southern Lake Michigan during the early morning hours of August 7th.

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/08/07 01:15 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/08/07 01:25 CST		0	41.72N, 86.9W

Strong storms moved across southern Lake Michigan during the early morning hours of August 8th.

WINTHROP HBR TO WILMETTE HBR IL COUNTY

WAUKEGAN HARBOR	08/12/07 01:50 CST		0	Marine Thunderstorm Wind (MG 43 kt)
	08/12/07 01:50 CST		0	42.37N, 87.83W

WILMETTE HBR TO MEIGS FIELD IL COUNTY

HARRISON-DEVER CRIB	08/12/07 02:20 CST		0	Marine Thunderstorm Wind (MG 47 kt)
	08/12/07 02:20 CST		0	41.9N, 87.6W

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/12/07 03:00 CST		0	Marine Thunderstorm Wind (MG 39 kt)
	08/12/07 03:15 CST		0	41.72N, 86.9W

BURN HBR TO MICHIGAN CITY IN COUNTY

BURNS HARBOR	08/12/07 03:10 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/12/07 03:10 CST		0	41.65N, 87.08W

GARY TO BURNS HBR IN COUNTY

BURNS HARBOR	08/12/07 03:10 CST		0	Marine Thunderstorm Wind (MG 38 kt)
	08/12/07 03:10 CST		0	41.65N, 87.08W

Strong storms moved across southern Lake Michigan during the early morning hours of August 12th.

CALUMET HBR IL TO GARY IN COUNTY

CALUMET HARBOR	08/15/07 19:06 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/15/07 19:18 CST		0	41.78N, 87.52W

Winds gusted to 34 knots for 12 minutes.

MEIGS FIELD TO CALUMET HBR IL COUNTY

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
CALUMET HARBOR	08/15/07 19:06 CST		0	Marine Thunderstorm Wind (MG 34 kt)
	08/15/07 19:18 CST		0	41.78N, 87.52W

Winds gusted to 34 knots for 12 minutes.

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/15/07 19:40 CST		0	Marine Thunderstorm Wind (MG 69 kt)
	08/15/07 19:45 CST		0	41.72N, 86.9W

CALUMET HBR IL TO GARY IN COUNTY

GARY HARBOR	08/15/07 19:50 CST		0	Marine Thunderstorm Wind (MG 60 kt)
	08/15/07 19:50 CST		0	41.62N, 87.35W

GARY TO BURNS HBR IN COUNTY

GARY HARBOR	08/15/07 19:50 CST		0	Marine Thunderstorm Wind (MG 60 kt)
	08/15/07 19:50 CST		0	41.62N, 87.35W

Severe and powerful storms developed over southern Lake Michigan and moved south to the Indiana Shore during the evening hours.

WILMETTE HBR TO MEIGS FIELD IL COUNTY

HARRISON-DEVER CRIB	08/22/07 03:30 CST		0	Marine Thunderstorm Wind (MG 52 kt)
	08/22/07 03:30 CST		0	41.9N, 87.6W

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/22/07 04:20 CST		0	Marine Thunderstorm Wind (MG 46 kt)
	08/22/07 04:30 CST		0	41.72N, 86.9W

Winds gusted above 40 knots for 10 minutes with a peak gust to 46 knots.

Strong storms moved across southern Lake Michigan during the morning hours of August 22nd.

WILMETTE HBR TO MEIGS FIELD IL COUNTY

HARRISON-DEVER CRIB	08/23/07 14:40 CST		0	Marine Thunderstorm Wind (MG 63 kt)
	08/23/07 14:40 CST		0	41.9N, 87.6W

BURN HBR TO MICHIGAN CITY IN COUNTY

BURNS HARBOR	08/23/07 15:10 CST		0	Marine Thunderstorm Wind (MG 52 kt)
	08/23/07 15:10 CST		0	41.65N, 87.08W

GARY TO BURNS HBR IN COUNTY

BURNS HARBOR	08/23/07 15:10 CST		0	Marine Thunderstorm Wind (MG 52 kt)
	08/23/07 15:10 CST		0	41.65N, 87.08W

BURN HBR TO MICHIGAN CITY IN COUNTY

MICHIGAN CITY	08/23/07 15:15 CST		0	Marine Thunderstorm Wind (MG 71 kt)
	08/23/07 15:15 CST		0	41.72N, 86.9W

BURN HBR TO MICHIGAN CITY IN COUNTY

BURNS HARBOR	08/23/07 18:40 CST		0	Marine Thunderstorm Wind (MG 48 kt)
	08/23/07 18:40 CST		0	41.65N, 87.08W

GARY TO BURNS HBR IN COUNTY

BURNS HARBOR	08/23/07 18:40 CST		0	Marine Thunderstorm Wind (MG 48 kt)
	08/23/07 18:40 CST		0	41.65N, 87.08W

WILMETTE HBR TO MEIGS FIELD IL COUNTY

HARRISON-DEVER CRIB	08/23/07 18:55 CST		0	Marine Thunderstorm Wind (MG 49 kt)
	08/23/07 19:05 CST		0	41.9N, 87.6W

Winds gusted over 42 knots for 10 minutes, with a peak gust to 49 knots.

Strong thunderstorms moved east across southern Lake Michigan during the afternoon and evening of August 23rd.

Storm Data and Unusual Weather Phenomena - August 2007

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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