

## Storm Data and Unusual Weather Phenomena - October 2020

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>ILLINOIS, Northeast</b>				
<b>(IL-Z033) IROQUOIS</b>				
	10/14/20 14:40 CST	0		Wildfire
	10/14/20 20:00 CST	0		
<p>Dry and windy conditions created dangerous fire conditions on October 14th. A large wildfire started in a field about 6 miles west of Danforth during the afternoon of October 14th. The fire quickly spread with strong southerly winds gusting to 50 mph along with relative humidity levels as low as 20 percent. Multiple fire departments responded and it wasn't until farmers arrived to start making fire breaks that the fire was brought under control and eventually put out, over 5 hours after it started. The cause of the fire was not known. No damage to structures was reported though approximately 40 acres of grain was lost. The size of the fire was estimated around 580 acres, using high resolution satellite imagery.</p>				
<b>COOK COUNTY --- 0.4 SW CHICAGO [41.88, -87.64], 0.3 SSW CHICAGO [41.88, -87.63], 0.4 SSW CHICAGO [41.88, -87.63], 0.5 SW CHICAGO [41.88, -87.64]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Broadcast Media
Multiple lanes of Interstate 290 were flooded near Des Plaines Street.				
<b>COOK COUNTY --- 0.5 N FULLER PARK [41.82, -87.63], 0.5 N FULLER PARK [41.82, -87.63], 0.4 NNE FULLER PARK [41.82, -87.63], 0.4 N FULLER PARK [41.82, -87.63]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Department of Highways
Buses were rerouted due to a flooded underpass near 43rd and LaSalle Streets.				
<b>COOK COUNTY --- 0.5 NNW BEDFORD PARK [41.78, -87.81], 0.5 NNW BEDFORD PARK [41.78, -87.81], 0.4 NW BEDFORD PARK [41.78, -87.81], 0.5 NW BEDFORD PARK [41.78, -87.82]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Social Media
An underpass was flooded near Archer Road and 63rd Street.				
<b>COOK COUNTY --- 0.7 ENE NORTH AUSTIN [41.91, -87.75], 0.7 ENE NORTH AUSTIN [41.92, -87.75], 0.7 ENE NORTH AUSTIN [41.92, -87.75], 0.7 ENE NORTH AUSTIN [41.91, -87.75]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Department of Highways
A flooded underpass near Grand Avenue and Armitage Avenue resulted in buses needing to be rerouted.				
<b>COOK COUNTY --- 0.7 S GOOSE ISLAND [41.89, -87.65], 0.7 S GOOSE ISLAND [41.89, -87.65], 0.9 SSE GOOSE ISLAND [41.89, -87.65], 0.9 S GOOSE ISLAND [41.89, -87.65]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Broadcast Media
Numerous lanes were blocked by flooding on Interstate 90/94 near Kinzie Street.				
<b>COOK COUNTY --- 0.8 NW BRIGHTON PARK [41.83, -87.71], 0.8 SE LITTLE VILLAGE [41.83, -87.70], 0.7 N BRIGHTON PARK [41.83, -87.70], 0.7 NW BRIGHTON PARK [41.83, -87.71]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Department of Highways
Flooding of the shoulder and one lane of traffic was reported on Interstate 55 near Kedzie Avenue.				
<b>COOK COUNTY --- 1.1 SE EAST GARFIELD PARK [41.87, -87.69], 1.2 SE EAST GARFIELD PARK [41.87, -87.68], 1.4 SE EAST GARFIELD PARK [41.86, -87.68], 1.4 SSE EAST GARFIELD PARK [41.86, -87.69]</b>				
	10/22/20 02:00 CST	0		Flood (due to Heavy Rain)
	10/22/20 08:00 CST	0		Source: Broadcast Media
Cars were stalled due to flooding near Western Avenue and 13th Street.				

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<b>COOK COUNTY --- 1.1 W FULLER PARK [41.81, -87.65], 1.0 W FULLER PARK [41.81, -87.65], 1.0 W FULLER PARK [41.81, -87.65], 1.1 W FULLER PARK [41.81, -87.65]</b>				
	10/22/20 02:00 CST		0	Flood (due to Heavy Rain)
	10/22/20 08:00 CST		0	Source: Department of Highways
Buses were rerouted due to flooding near 47th and Morgan Streets.				

<b>DU PAGE COUNTY --- 2.2 SE NAPERVILLE [41.75, -88.11], 2.5 SE NAPERVILLE [41.75, -88.11], 2.4 SE NAPERVILLE [41.75, -88.12], 2.2 SE NAPERVILLE [41.75, -88.12]</b>				
	10/22/20 02:00 CST		0	Flood (due to Heavy Rain)
	10/22/20 08:00 CST		0	Source: Broadcast Media
Naperville Boulevard was closed due to flooding near 75th Street.				

Heavy rain fell across parts of northern Illinois during the early morning of October 22nd, producing flooding in some areas. The heaviest rain totals, between 2 and 3 inches, fell between Interstate 80 and Interstate 88, including over Chicago.

<b>(IL-Z006) LAKE</b>				
	10/29/20 09:00 CST		0	Lakeshore Flood
	10/29/20 17:00 CST		0	

Strong northerly winds gusting as high as 40 mph produced waves as high as 10 feet along the Lake Michigan shore of northeast Illinois. These high waves combined with high lake levels to produce shoreline flooding. In Lake County, the Park Avenue Beach parking lot in Highland Park was flooded due to the high waves.

### INDIANA, Northwest

<b>LAKE COUNTY --- CEDAR LAKE [41.37, -87.45]</b>				
	10/12/20 13:25 CST		0	Hail (1.00 in)
	10/12/20 13:26 CST		0	Source: Trained Spotter

<b>PORTER COUNTY --- PORTAGE [41.58, -87.20]</b>				
	10/12/20 13:44 CST		0	Hail (1.00 in)
	10/12/20 13:45 CST		0	Source: Public

<b>PORTER COUNTY --- 2.5 SSE BURNS HARBOR [41.62, -87.13]</b>				
	10/12/20 13:45 CST		0	Hail (1.00 in)
	10/12/20 13:46 CST		0	Source: Trained Spotter

Quarter size hail was reported near Route 12 and Route 149.

Isolated thunderstorms produced large hail across parts of northwest Indiana during the afternoon of October 12th.

<b>(IN-Z001) LAKE</b>				
	10/29/20 13:00 CST		0	Lakeshore Flood
	10/30/20 01:00 CST		0	

Strong northerly winds gusting as high as 40 mph produced waves as high as 12 feet along the Lake Michigan shore of northwest Indiana. These high waves combined with high lake levels to produce shoreline flooding. In Lake County, Lakefront Park in Whiting was flooded. The water appeared to be approximately 3 feet deep in some places.

### LAKE MICHIGAN

<b>BURNS HARBOR TO MICHIGAN CITY IN COUNTY --- 1.9 E BURNS HARBOR [41.65, -87.11]</b>				
	10/12/20 13:49 CST		0	Marine Hail (1.00 in)
	10/12/20 13:50 CST		0	Source: Trained Spotter

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Quarter size hail was reported near Burns Harbor.

Isolated thunderstorms produced large hail across parts of southern Lake Michigan during the afternoon of October 12th.