

Storm Data and Unusual Weather Phenomena - April 2007

<u>Location</u>	<u>Date/Time</u>	<u>Deaths & Injuries</u>	<u>Property & Crop Dmg</u>	<u>Event Type and Details</u>
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INDIANA, Northeast

KOSCIUSKO (IN-Z016)

04/01/07 15:30 EST	0	25K	Strong Wind (MAX 45 kt)
04/01/07 15:31 EST	0	0	

Several showers developed across northern Indiana on April 1st. Strong winds aloft were brought down during collapse of the showers, with a report of damage in Kosciusko county being received.

LA PORTE COUNTY

1.9 E SPRINGVILLE	04/26/07 15:08 CST	0	40K	Tornado (F1, L: 0.50 mi , W: 100 yd)
2.3 E SPRINGVILLE	04/26/07 15:11 CST	0	0	41.6789N, 86.693W ~ 41.6833N, 86.6853W

This tornado was the first of 2 to affect northeastern Laporte county. Touchdown occurred just east of Range Road and north of US 20 in the Rangewood subdivision. A barn was destroyed with several trees snapped or uprooted in the area. Two homes sustained damage, mainly from falling trees or tree limbs. No injuries or fatalities have been reported.

LA PORTE COUNTY

3.0 ENE SPRINGVILLE	04/26/07 15:18 CST	0	40K	Tornado (F1, L: 0.31 mi , W: 450 yd)
3.0 SW HESSTON	04/26/07 15:21 CST	1	0	41.7006N, 86.6795W ~ 41.7047N, 86.677W

A patrol car was picked up and thrown over a fence approximately 150 feet. The officer seen the tornado, attempted to get out of the car, but winds prevented her from exiting. She suffered cuts and bruises, but no serious injuries. In addition, numerous trees were uprooted or snapped off along the path. 2 homes suffered damage in the area as well.

LA PORTE COUNTY

2.1 NNW MONROE MANOR	04/26/07 15:50 CST	0	0	Hail (0.88 in)
	04/26/07 15:51 CST	0	0	41.61N, 86.68W

NOBLE COUNTY

2.8 N WOLFLAKE STNGLAND AR	04/26/07 18:42 EST	0	0	Hail (0.88 in)
	04/26/07 18:43 EST	0	0	41.36N, 85.46W

A warm front moving north from central Indiana produced large scale deep ascent on the north side of the front. This lead to the development of thunderstorms, some of which became severe across parts of northern Indiana.

ALLEN COUNTY

0.9 NE FT WAYNE SMITH ARPT	04/30/07 12:01 EST	0	0	Hail (0.75 in)
	04/30/07 12:02 EST	0	0	41.16N, 85.14W

ALLEN COUNTY

3.5 NE WESTLAWN	04/30/07 12:05 EST	0	0	Hail (0.88 in)
	04/30/07 12:06 EST	0	0	41.12N, 85.21W

ALLEN COUNTY

0.5 W FT WAYNE	04/30/07 12:29 EST	0	0	Hail (0.88 in)
	04/30/07 12:30 EST	0	0	41.07N, 85.14W

A weak boundary became stationary during the early morning hours across northern Indiana and became the focus for numerous showers and thunderstorms. Initiation was rapid with a few storms beginning to produce severe hail within 10 minutes of developing. Environmental conditions quickly changed, bringing an end of the hail threat.