| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--|----------------------|----------------------|--|
| ILLINOIS, Northeast | | | | |
| (IL-Z014) COOK | | | | |
| | 08/01/11 00:00 CST 08/03/11 20:00 CST | 4 | 0 | Heat |
| Direct Fatalities: F67PH, M45PH, M56PH, M62 | PH | | | |
| The Chicago area saw high temperatures in t first few days of August. Four people in Coo in Barrington. | | | | |
| MCHENRY COUNTY RICHMOND [42.47, -88 | - | | | |
| | 08/02/11 16:59 CST 08/02/11 16:59 CST | | 0 0 | Thunderstorm Wind (EG 50 kt) Source: Emergency Manager |
| A tree was blown down. | | | | |
| LAKE COUNTY WINTHROP HARBOR [42.4 | | | | |
| | 08/02/11 17:26 CST 08/02/11 17:26 CST | | 0 | Thunderstorm Wind (EG 50 kt) Source: Law Enforcement |
| Numerous branches were blown down and wer | e blocking a roadway. | | | |
| LAVE COUNTY TION IS AT AT AN | | | | |
| LAKE COUNTY ZION [42.45, -87.83] | 08/02/11 17:26 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 08/02/11 17:26 CST | | 0 | Source: Law Enforcement |
| Trees, branches, and power lines were blown of | lown blocking a roadway. | | | |
| DE KALB COUNTY FAIRDALE [42.10, -88.9 | 3] | | | |
| | 08/02/11 19:44 CST 08/02/11 19:44 CST | | 0 | Thunderstorm Wind (EG 50 kt) Source: Law Enforcement |
| A tree was blown down as well as power lines a | | | Ü | Source. Law Enforcement |
| | | | | |
| DE KALB COUNTY 1.0 N DE KALB [41.94, | -88.75] 08/02/11 20:00 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 08/02/11 20:00 CST | | 0 | Source: Trained Spotter |
| Winds were estimated to 60 mph, and caused a | a small tree to snap in half. | | | |
| DE KALB COUNTY 1.4 SSW CORTLAND [4 | = | | | |
| | 08/02/11 20:05 CST 08/02/11 20:05 CST | | 0 | Thunderstorm Wind (EG 52 kt) Source: Trained Spotter |
| Winds were estimated to 60 mph near Somona | | | | · |
| COOK COUNTY STDEAMWOOD (42.02 95 | 1 171 | | | |
| COOK COUNTY STREAMWOOD [42.03, -88 | 08/02/11 20:17 CST | | 10K | Thunderstorm Wind (EG 60 kt) |
| | 08/02/11 20:17 CST | | 0 | Source: Newspaper |
| Severe winds damaged the roof of a plumbing | company causing a gas leak and | scattering roofing | g material and bricl | ks around the area. |
| COOK COUNTY 1.4 W SCHAUMBURG [42. | 03, -88.11] | | | |
| | 08/02/11 20:18 CST | | 0 | Thunderstorm Wind (MG 61 kt) |
| | 08/02/11 20:18 CST | | 0 | Source: Mesonet |

Page 1 of 9 Printed on: 03/02/2012

COOK COUNTY --- INVERNESS [42.12, -88.08]

| Windo were estimated to SE mah | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--|--|-----------------------------------|--|
| Winds were estimated to 65 mah | 08/02/11 20:18 CST | | 0 | Thunderstorm Wind (EG 56 kt) |
| Winds were estimated to GE mah | 08/02/11 20:18 CST | | 0 | Source: Trained Spotter |
| Winds were estimated to 65 mph. | | | | |
| KANE COUNTY 2.1 NW BATAVIA [41.87, -88.3 | 35] | | | |
| | 08/02/11 20:22 CST | | 0 | Thunderstorm Wind (MG 62 kt) |
| | 08/02/11 20:22 CST | | 0 | Source: Mesonet |
| KANE COUNTY 1.9 NW SUGAR GROVE [41.7] | 7, -88.47] | | | |
| | 08/02/11 20:34 CST | | 0 | Thunderstorm Wind (MG 53 kt) |
| | 08/02/11 20:34 CST | | 0 | Source: ASOS |
| DU PAGE COUNTY WHEATON [41.87, -88.12] | | | | |
| , , , , , , , , , , , , , , , , , , , | 08/02/11 20:38 CST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 08/02/11 20:38 CST | | 0 | Source: Trained Spotter |
| Winds were estimated to 60 mph. | | | | |
| DU PAGE COUNTY 0.8 NNE ELMHURST [41.8 | 9 -87 951 0 9 NE EI MHIIDS | T [41 89 -87 941 | | |
| 20 1 AGE COUNT 1 0.0 NNE ELMITORS 1 [41.0 | 08/02/11 20:48 CST | 1 [+1.03, -07.34] | 0 | Thunderstorm Wind (EG 56 kt) |
| | 08/02/11 20:48 CST | | 0 | Source: Trained Spotter |
| Winds were estimated to 65 mph and blew down t | rees on portions of York Stre | et and Prospect Δ | | • |
| winds were estimated to 05 mph and blew down to | rees on portions of Tork one | st and i rospect A | venue. | |
| COOK COUNTY NORTH RIVERSIDE [41.83, -8 | 08/02/11 20:50 CST | | 11/ | Thundaratorm Wind (MC 56 kt) |
| | 08/02/11 20:50 CST | | 1K 0 | Thunderstorm Wind (MG 56 kt) Source: Trained Spotter |
| Winds measured to 65 mph caused a 6-inch diam | | | Ü | oduce. Trained opotter |
| | | | | |
| COOK COUNTY CHICAGO RIDGE [41.70, -87. | 78] 08/02/11 20:54 CST | | 0 | Thunderstorm Wind (MG 63 kt) |
| | 08/02/11 20:54 CST | | 0 | Source: Public |
| | | | | |
| GRUNDY COUNTY 2.0 W COAL CITY [41.28, - | 88.32], COAL CITY [41.28, -8 08/02/11 21:01 CST | 8.28] | 10K | Thunderstorm Wind (MG 56 kt) |
| | 08/02/11 21:01 CST | | 0 | Source: Mesonet |
| | | | | |
| | | | ay, blocking portion | ons of Kankakee Street A transformer |
| Winds measured to 64 mph caused a tree to fall o was also blown down. A large tree limb fell on Div | | intuing a vernoic. | | |
| was also blown down. A large tree limb fell on Div | | | | |
| • | 08/02/11 21:02 CST | ——— | 0 | Thunderstorm Wind (EG 61 kt) |
| was also blown down. A large tree limb fell on Div | 08/02/11 21:02 CST 08/02/11 21:02 CST | Titling a veriloie. | 0 0 | |
| was also blown down. A large tree limb fell on Div | | This is a verious. | | Thunderstorm Wind (EG 61 kt) |
| was also blown down. A large tree limb fell on Div | 08/02/11 21:02 CST | The state of the s | | Thunderstorm Wind (EG 61 kt) |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. | 08/02/11 21:02 CST | The second control of | | Thunderstorm Wind (EG 61 kt) |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. | 08/02/11 21:02 CST | The second control of | 0 | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST | | 0.15M 0 | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. DU PAGE COUNTY 3.8 S FOUR LAKES [41.73] Lightning struck a house on Augustana Drive caus | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST sing a fire in the attic and roof | | 0.15M 0 | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. DU PAGE COUNTY 3.8 S FOUR LAKES [41.73] | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST sing a fire in the attic and roof | | 0.15M 0 | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper Intil repairs could be made. |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. DU PAGE COUNTY 3.8 S FOUR LAKES [41.73] Lightning struck a house on Augustana Drive caus | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST sing a fire in the attic and roof | | 0.15M 0 left unihabitable u | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. DU PAGE COUNTY 3.8 S FOUR LAKES [41.73 Lightning struck a house on Augustana Drive caus GRUNDY COUNTY 0.1 E MINOOKA [41.45, -88 | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST sing a fire in the attic and roof 3.27] 08/02/11 21:25 CST 08/02/11 21:25 CST | | 0.15M 0 left unihabitable u | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper Intil repairs could be made. Thunderstorm Wind (MG 51 kt) |
| was also blown down. A large tree limb fell on Div COOK COUNTY HOMETOWN [41.73, -87.73] Winds were estimated to 70 mph. DU PAGE COUNTY 3.8 S FOUR LAKES [41.73] Lightning struck a house on Augustana Drive caus | 08/02/11 21:02 CST 6, -88.11] 08/02/11 21:10 CST 08/02/11 21:10 CST sing a fire in the attic and roof 3.27] 08/02/11 21:25 CST 08/02/11 21:25 CST | | 0.15M 0 left unihabitable u | Thunderstorm Wind (EG 61 kt) Source: Trained Spotter Lightning Source: Newspaper Intil repairs could be made. Thunderstorm Wind (MG 51 kt) |

Page 2 of 9 Printed on: 03/02/2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--|----------------------|------------------------|--|
| Numerous trees and tree limbs were blown down, i Street. | ncluding some that fell onto | vehicles. Power I | ines were also blov | wn down along Division Street and Main |
| KANKAKEE COUNTY BOURBONNAIS [41.15, | -87.88] | | | |
| | 08/02/11 22:34 CST | | 0 | Thunderstorm Wind (EG 56 kt) |
| | 08/02/11 22:36 CST | | 0 | Source: Airplane Pilot |
| Two separate reports estimated winds between 60 | and 65 mph. | | | |
| KANKAKEE COUNTY BOURBONNAIS [41.15, | -87.88] | | | |
| | 08/02/11 22:36 CST | | 0 | Hail (1.00 in) |
| | 08/02/11 22:37 CST | | 0 | Source: Airplane Pilot |
| WILL COUNTY 1.5 E NEW LENOX HOWELL AF | RP [41.48, -87.89] | | | |
| | 08/02/11 22:43 CST | | 0.20M | Lightning |
| | 08/02/11 22:43 CST | | 0 | Source: Newspaper |
| A lightning strike destroyed the roof and chimney o | f a two story home on the 2 | 2500 block of Hom | ne Court | |
| | • | | | |
| A line of severe thunderstorms moved across no | rtnern illinois during the e | vening of August | zna. | |
| LA SALLE COUNTY 2.3 NW PERU [41.36, -89.1 | 6], 2.5 NE LA SALLE [41.3 | 6, -89.07], 0.3 SSE | JONESVILLE [41. | .32, -89.07], 1.7 SW PERU [41.32, |
| -89.16] | 08/08/11 14:45 CST | | 2K | Flash Flood (due to Heavy Rain) |
| | 08/08/11 17:00 CST | | 0 | Source: Newspaper |
| LA SALLE COUNTY OTTAWA [41.35, -88.85] | 08/08/11 14:50 CST 08/08/11 14:50 CST | | 50K 0 | Lightning Source: Trained Spotter |
| | 06/06/11 14.50 CS1 | | U | Source. Trained Spotter |
| A house in Ottawa was struck by lightning. | | | | |
| An area of non-severe thunderstorms developed thunderstorms. | during the afternoon of A | ugust 8th. One ho | ouse was struck by | y lightning during these |
| OGLE COUNTY STILLMAN VLY [42.10, -89.18] | | | • | T |
| | 08/12/11 17:32 CST | | 0 | Thunderstorm Wind (EG 50 kt) Source: Broadcast Media |
| | 08/12/11 17:32 CST | | 0 | Source: Broadcast Media |
| Several 3 to 6 inch diameter tree limbs were blown | down. | | | |
| An isolated supercell developed over northern III | inois and tracked southea | st during the ever | ning of August 12t | h. |
| WINNEBAGO COUNTY PECATONICA [42.30, - | 89.35] | | | |
| , <u></u> , | 08/13/11 10:03 CST | | 0 | Hail (0.88 in) |
| | 08/13/11 10:03 CST | | 0 | Source: Broadcast Media |
| Pea to nickel size hail was reported. | | | | |
| WINNEBAGO COUNTY ROCKFORD [42.27, -89 | 0.08] | | | |
| • , , | 08/13/11 10:37 CST | | 0 | Hail (0.88 in) |
| | 08/13/11 10:37 CST | | 0 | Source: Broadcast Media |
| Pea to nickel size hail was reported. | | | | |
| OGLE COUNTY DAYSVILLE [41.98, -89.32] | | | | |
| | 08/13/11 11:04 CST | | 0 | Hail (0.75 in) |
| | 08/13/11 11:04 CST | | 0 | Source: Trained Spotter |

Page 3 of 9 Printed on: 03/02/2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|----------------------------------|----------------------|------------------------|--|
| COOK COUNTY PALATINE [42.10, -88.05] | | | | |
| | 08/13/11 12:30 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 12:31 CST | | 0 | Source: Amateur Radio |
| COOK COUNTY 2.4 W WILMETTE [42.07, -87 | .73] | | | |
| | 08/13/11 12:43 CST | | 2K | Thunderstorm Wind (EG 35 kt) |
| | 08/13/11 12:43 CST | | 0 | Source: Trained Spotter |
| Winds estimated to 40 mph caused a large branc | ch to fall onto a car trapping a | motorist near Gros | ss Point Road and | Park Place. No injuries were reported. |
| COOK COUNTY 0.4 WSW EVANSTON [42.05 | , -87.69] | | | |
| | 08/13/11 12:48 CST | | 0 | Hail (0.75 in) |
| | 08/13/11 12:48 CST | | 0 | Source: Trained Spotter |
| Penny size hail fell at Davis Street and Oak Aven | uue. | | | |
| COOK COUNTY 0.9 ESE HANSON PARK [41 | .89, -87.81] | | | |
| | 08/13/11 12:57 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:01 CST | | 0 | Source: Trained Spotter |
| Hail between a half inch and one inch fell near Ha | arlem Avenue and Chicago A | venue. | | |
| DU PAGE COUNTY 2.4 SSW NAPERVILLE [4 | 1.75, -88.17] | | | |
| | 08/13/11 12:59 CST | | 0 | Hail (0.88 in) |
| | 08/13/11 13:01 CST | | 0 | Source: Trained Spotter |
| Nickel size hail fell near the intersection of 75th S | | | | |
| DU PAGE COUNTY NAPERVILLE [41.78, -88. | 08/13/11 13:01 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:02 CST | | 0 | Source: Trained Spotter |
| | | | | |
| OGLE COUNTY FORRESTON [42.12, -89.58] | 08/13/11 13:02 CST | | 0 | Hail (1.75 in) |
| | 08/13/11 13:03 CST | | 0 | Source: Broadcast Media |
| | 06/13/11 13:03 C31 | | O | Source: Dioaucast Media |
| DU PAGE COUNTY 1.3 NNW OAK BROOK [4 | 11.85, -87.98] | | | |
| | 08/13/11 13:03 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:04 CST | | 0 | Source: Trained Spotter |
| Hail up to quarter size fell near Butterfield Road a | and 22nd Street. | | | |
| DU PAGE COUNTY 0.7 NW BRANDYWINE [4 | | | 0 | Hail (4 00 ia) |
| | 08/13/11 13:04 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:06 CST | | 0 | Source: Public |
| Quarter size hail was reported near Route 83 and | d Butterfield Road. | | | |
| DU PAGE COUNTY 0.8 SW LISLE [41.79, -88. | - | | _ | |
| | 08/13/11 13:09 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:11 CST | | 0 | Source: Trained Spotter |
| Hail up to the size of quarters was reported near | Yackley Avenue and Ohio Str | reet. | | |
| DU PAGE COUNTY 1.1 SSE BELMONT RD [4 | = - | NERS GROVE [41. | | H-7/4 00 (-) |
| | 08/13/11 13:13 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:17 CST | | 0 | Source: Trained Spotter |

Hail up to the size of quarters was reported across portions of Downers Grove, including penny size hail near Dunham Road and Maple Avenue.

Page 4 of 9 Printed on: 03/02/2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--|----------------------|------------------------|--|
| DU PAGE COUNTY 1.8 NW WOODRIDGE [41. | 75, -88.05], WOODRIDGE [4' | 1.73, -88.03] | 0 | Hail (0.75 in) |
| | 08/13/11 13:17 CST | | 0 | Source: Trained Spotter |
| Jp to penny size hail fell across portions of Wood | ridge, including near the inter | section of 75th St | | |
| DU PAGE COUNTY 1.1 SE WESTMONT [41.79 | , -87.96], 0.9 ESE WESTMOI | NT [41.80, -87.95] | | |
| | 08/13/11 13:20 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 13:25 CST | | 0 | Source: Trained Spotter |
| Quarter size hail was reported at Prospect Avenue | e and Park Avenue. Penny s | ize hail was report | ted near 55th Stree | at and Clarendon Hills Road. |
| COOK COUNTY 1.9 SSE CLYBOURN [41.89, - | | | | Heil (0.75 in) |
| | 08/13/11 13:21 CST 08/13/11 13:23 CST | | 0 | Hail (0.75 in) Source: Public |
| | 08/13/11 13:23 CS1 | | U | Source: Public |
| Jp to penny size hail fell near West Erie Street. | | | | |
| GRUNDY COUNTY 0.9 SSE MORRIS [41.36, -6 | 88.41] 08/13/11 13:50 CST | | 0 | Hail (0.75 in) |
| | 08/13/11 13:50 CST 08/13/11 13:52 CST | | 0 | Hail (0.75 in) Source: Emergency Manager |
| Penny size hail was reported near Spruce Street a | | | Ü | Course. Emergency Manager |
| VENDALL COUNTY VODY///// F 144 CO CO | | | | |
| ENDALL COUNTY YORKVILLE [41.63, -88.4 | 08/13/11 14:20 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 14:21 CST | | 0 | Source: Emergency Manager |
| VILL COUNTY PEOTONE [41.33, -87.78] | | | | |
| 1122 000 11 1 2010 12 [41.00, 07.110] | 08/13/11 15:02 CST | | 0 | Hail (1.00 in) |
| | 08/13/11 15:03 CST | | 0 | Source: CoCoRaHS |
| A SALLE COUNTY 0.5 E LAKE HOLIDAY [41 | .62, -88.66] | | | |
| | 08/13/11 15:13 CST | | 0 | Hail (0.75 in) |
| | 08/13/11 15:14 CST | | 0 | Source: Trained Spotter |
| ROQUOIS COUNTY 2.5 NW CLIFTON [40.96, | -87.96] | | | |
| | 08/13/11 15:26 CST | | 0 | Thunderstorm Wind (EG 55 kt) |
| | 08/13/11 15:26 CST | | 0 | Source: Public |
| A 12-inch tree was split in half near 900 East Road | d and 3100 North Road. | | | |
| ROQUOIS COUNTY 2.5 NW CLIFTON [40.96, | = | | FIV. | H-7/ (0.00 i-2) |
| | 08/13/11 15:26 CST 08/13/11 15:34 CST | | 5K 0 | Hail (2.00 in) Source: Public |
| Nindows on farm buildings shattered and vegetat | | East Road and 310 | | Societ. I dulio |
| | | | | |
| NINNEBAGO COUNTY 2.7 SE SAMUELSON (89.00], 1.6 WSW PERRYVILLE [42.22, -89.00] | CORNERS [42.27, -89.00], 2.7 | 7 SE SAMUELSOI | N CORNERS [42.2] | 7, -89.00], 1.5 WSW PERRYVILLE [42.22, |
| | 08/13/11 16:04 CST | | 0 | Flood (due to Heavy Rain) |
| | 08/13/11 17:00 CST | | 0 | Source: Trained Spotter |
| Flowing water was reported on Mulford Road near | Sandy Hollow Road and Sta | ate Street. | | |
| ROQUOIS COUNTY 2.0 S WELLINGTON [40.8 | | | 0 | Hail (1 25 in) |
| | 08/13/11 16:12 CST 08/13/11 16:14 CST | | 0 | Hail (1.25 in) Source: Trained Spotter |
| | 50/10/11 10.1 4 001 | | J | Course. Trained opolier |

Some crop damage was caused by hail up to the size of half dollars.

Page 5 of 9 Printed on: 03/02/2012

| | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|---|-----------------------------------|---|---|
| During the late morning and early afternoo | n hours of August 13th, a line of | severe thundersto | orms developed a | cross northern Illinois. |
| WINNEBAGO COUNTY 1.0 W ROCKTON | [42.45, -89.09] | | | |
| | 08/20/11 07:26 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 08/20/11 07:26 CST | | 0 | Source: Law Enforcement |
| Several trees were blown down. | | | | |
| WINNEBAGO COUNTY 2.0 SE SOUTH B | ELOIT [42.46, -89.00] | | | |
| | 08/20/11 07:35 CST | | 0 | Hail (1.00 in) |
| | 08/20/11 07:35 CST | | 0 | Source: CoCoRaHS |
| MCHENRY COUNTY HUNTLEY [42.17, -8 | | | | |
| • | 08/20/11 08:40 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 08/20/11 08:42 CST | | 0 | Source: CoCoRaHS |
| A burst of wind resulted in multiple large tree | limbs blown down. | | | |
| MCHENRY COUNTY ALGONQUIN [42.17 | | | | |
| | 08/20/11 08:51 CST | | 0 | Hail (0.88 in) |
| | 08/20/11 08:51 CST | | 0 | Source: Trained Spotter |
| AKE COLINTY VEDNON HILLS 140 00 | 87 071 | | | |
| LAKE COUNTY VERNON HILLS [42.23, - | 87.97] 08/20/11 09:04 CST | | 0 | Thunderstorm Wind (EG 50 kt) |
| | 08/20/11 09:04 CST | | 0 | Source: Broadcast Media |
| KANE COUNTY SUGAR GROVE [41.75, - | -88.45] 08/20/11 09:08 CST 08/20/11 09:08 CST | | 0 | Hail (0.88 in) Source: Trained Spotter |
| | | | | |
| KANE COUNTY SUGAR GROVE [41.75, - | -88.45] 08/20/11 09:08 CST | | 0 | Thunderstorm Wind (EC 50 kt) |
| | 08/20/11 09:08 CST | | 0 | Thunderstorm Wind (EG 50 kt) Source: Trained Spotter |
| Numerous six to twelve inch diameter tree lir | | | v | course. Hamed opolici |
| | | | | |
| COOK COUNTY 0.8 SSW PALATINE [42. | 09, -88.06] | | | |
| COOK COUNTY 0.8 SSW PALATINE [42. | 09, -88.06] 08/20/11 09:27 CST | | 0.15M | Lightning |
| COOK COUNTY 0.8 SSW PALATINE [42. | _ | | 0.15M 0 | Lightning Source: Newspaper |
| A townhome was struck by lightning and was | 08/20/11 09:27 CST 08/20/11 09:27 CST | ensive smoke and | 0 | Source: Newspaper |
| A townhome was struck by lightning and was adjacent units. | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] | ensive smoke and | 0 I water damage. N | Source: Newspaper linor damage was reported to the two |
| A townhome was struck by lightning and was adjacent units. | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] 08/20/11 10:00 CST | tensive smoke and | 0 I water damage. N 20K | Source: Newspaper linor damage was reported to the two Lightning |
| A townhome was struck by lightning and was adjacent units. | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] | tensive smoke and | 0 I water damage. N | Source: Newspaper linor damage was reported to the two |
| A townhome was struck by lightning and was adjacent units. DU PAGE COUNTY 0.3 SSE BUTTERFIE Lightning was believed to have struck a heal | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] 08/20/11 10:00 CST 08/20/11 10:00 CST thcare facility on Finley Road in Lo | ombard. Fire alarm | 0 I water damage. M 20K 0 | Source: Newspaper linor damage was reported to the two Lightning Source: Newspaper |
| A townhome was struck by lightning and was adjacent units. DU PAGE COUNTY 0.3 SSE BUTTERFIE Lightning was believed to have struck a heal ightning strike is believed to have occurred. | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] 08/20/11 10:00 CST 08/20/11 10:00 CST thcare facility on Finley Road in Lo Damage was confined primarily to | ombard. Fire alarm o the roof. | 0 I water damage. N 20K 0 as didn't sound for a | Source: Newspaper linor damage was reported to the two Lightning Source: Newspaper approximately a half hour after the |
| A townhome was struck by lightning and was adjacent units. DU PAGE COUNTY 0.3 SSE BUTTERFIE Lightning was believed to have struck a heal lightning strike is believed to have occurred. A line of severe thunderstorms moved acres | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] 08/20/11 10:00 CST 08/20/11 10:00 CST thcare facility on Finley Road in Lo Damage was confined primarily to | ombard. Fire alarm o the roof. | 0 I water damage. N 20K 0 as didn't sound for a | Source: Newspaper linor damage was reported to the two Lightning Source: Newspaper approximately a half hour after the |
| A townhome was struck by lightning and was adjacent units. DU PAGE COUNTY 0.3 SSE BUTTERFIE Lightning was believed to have struck a heal lightning strike is believed to have occurred. A line of severe thunderstorms moved acre LA SALLE COUNTY 0.2 W OTTAWA [41. | 08/20/11 09:27 CST 08/20/11 09:27 CST s declared uninhabitable due to ext LD [41.85, -88.03] 08/20/11 10:00 CST 08/20/11 10:00 CST thcare facility on Finley Road in Lo Damage was confined primarily to | ombard. Fire alarm o the roof. | 0 I water damage. N 20K 0 as didn't sound for a | Source: Newspaper linor damage was reported to the two Lightning Source: Newspaper approximately a half hour after the |

and while on the way to buy replacement parts, his right arm became numb. He stopped at fire station, who then transported him to a local hospital. He

was not expected to have any long lasting injuries.

Page 6 of 9 Printed on: 03/02/2012

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

Strong storms moved across parts of northern Illinois during the morning hours of August 23rd.

| AKE COUNTY 0.5 E (GYY)GARY MUNI AR | • • | | |
|---|--|--------------------------|--|
| | 08/02/11 21:39 CST | 0 | Thunderstorm Wind (MG 83 kt) |
| | 08/02/11 21:40 CST | 0 | Source: AWOS |
| the Gary Airport AWOS measured wind gusts to seals were blown out of northwest facing windo pplied were blown an estimated 800 feet, inclu- cary including several large trees that were blood | ws in the tower. An industrial sized trading 150 feet into the grass. Numerous | sh bin was blown over 50 |) feet away. Airplane stairs with brakes |
| PORTER COUNTY 0.6 SSW DUNE ACRES [- | 41.64, -87.08] | | |
| | 08/02/11 21:39 CST | 1K | Thunderstorm Wind (EG 60 kt) |
| | 08/02/11 21:39 CST | 0 | Source: Park/Forest Service |
| Several trees were blown down on top of power | lines and phone lines at Indiana Dune | s State Park. | |
| PORTER COUNTY 1.5 NNE SOUTH HAVEN | [41.55, -87.16] | | |
| | 08/02/11 21:40 CST | 0 | Thunderstorm Wind (MG 50 kt) |
| | 08/02/11 21:40 CST | 0 | Source: Mesonet |
| LAKE COUNTY 0.5 SSE EAST GARY [41.57] | 87.231 | | |
| | 08/02/11 21:50 CST | 25K | Thunderstorm Wind (EG 56 kt) |
| | 08/02/11 21:50 CST | 0 | Source: Trained Spotter |
| A large pine tree was uprooted and fell onto a ho | ome near the intersection of Warrick St | reet and Central Avenue | |
| NEWTON COUNTY ENOS [41.02, -87.45] | | | |
| • • • | 08/02/11 22:25 CST | 25K | Thunderstorm Wind (EG 60 kt) |
| | 08/02/11 22:25 CST | 0 | Source: Emergency Manager |
| Large tree limbs were blown down and a trailer l | nome was pushed off its foundation. | | |
| JASPER COUNTY 0.1 SW RENSSELAER JA | SPER AR [40.95, -87.18], 0.3 E RENS | SELAER [40.93, -87.14] | |
| | 08/02/11 22:55 CST | 20K | Thunderstorm Wind (MG 58 kt) |
| | 08/02/11 22:56 CST | 0 | Source: AWOS |
| The emergency manager reported numerous trecaved in the roof of a car and damaged the roof | | ve trees were damaged i | n the Weston Cemetery. A large tree limb |
| A line of severe thunderstorms moved across | northwest Indiana during the evening | g of August 2nd. | |
| BENTON COUNTY 2.0 E WADENA [40.70, -8 | 7.23] | | |
| | 08/07/11 10:40 EST | 0 | Hail (0.88 in) |
| | 08/07/11 10:40 EST | 0 | Source: Emergency Manager |
| A couple isolated but strong thunderstorms d | evelop during the mid to late morning | hours of August 7th. | |
| LAKE COUNTY 1.2 ENE DINWIDDIE [41.29, | -87.301 | | |
| · · · · · _ D · · · · · D D · · [T · · L V ; | 08/13/11 15:50 CST | 0 | Hail (1.00 in) |
| | | - | · · · |
| - | 08/13/11 15:52 CST | 0 | Source: Public |
| Quarter size hail fell near Interstate 65 and India | | 0 | Source: Public |

Page 7 of 9 Printed on: 03/02/2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|-------------------------------------|----------------------|------------------------|---------------------------|
| | 08/13/11 15:55 CST | | 0.50K | Hail (1.50 in) |
| | 08/13/11 15:57 CST | | 0 | Source: Broadcast Media |
| Traffic on Interstate 65 was forced to stop due | to the size of hail. At least one r | report was receive | d of a cracked wind | dshield. |
| JASPER COUNTY 1.0 NNW DEMOTTE [41 | I.21, -87.21] | | | |
| | 08/13/11 16:15 CST | | 0 | Hail (1.25 in) |
| | 08/13/11 16:17 CST | | 0 | Source: CoCoRaHS |
| BENTON COUNTY 2.0 ENE AMBIA [40.49 | , -87.48] | | | |
| - | 08/13/11 17:30 EST | | 0 | Hail (1.25 in) |
| | 08/13/11 17:30 EST | | 0 | Source: Public |
| BENTON COUNTY 2.1 WNW BOSWELL [4 | 10.53, -87.42] | | | |
| | 08/13/11 17:45 EST | | 0 | Hail (2.00 in) |
| | 08/13/11 17:48 EST | | 0 | Source: Emergency Manager |
| Two inch diameter hail was reported near the | intersection of 500S and 500W. | | | |
| Severe thunderstorms moved across north | west Indiana during the evening | of August 13th. | | |
| (IN-Z002) PORTER | | | | |
| | 08/28/11 16:00 CST | 1 | 0 | Rip Current |
| | 08/28/11 16:00 CST | | 0 | |
| | | | | |
| Direct Fatalities: M23IW | | | | |
| Strong rip currents developed during the aff State Park but the beach was closed due to National Lakeshore. Around 400 pm CST, o next day. | the rip currents. The people wa | lked west to an u | nguarded beach a | t the Indiana Dunes |

| WILMETTE HARBOR TO NORTHER | RLY ISLAND IL COUNTY HARRISON-DEVER C | RIB [41.92, -87.57] | |
|-----------------------------------|--|-----------------------|-------------------------------------|
| | 08/02/11 21:00 CST | 0 | Marine Thunderstorm Wind (MG 50 kt) |
| | 08/02/11 21:00 CST | 0 | Source: C-MAN Station |
| BURNS HARBOR TO MICHIGAN CI | TY IN COUNTY BURNS HARBOR [41.65, -87.1 | 5] | |
| | 08/02/11 21:39 CST | 0 | Marine Thunderstorm Wind (MG 36 kt) |
| | 08/02/11 21:40 CST | 0 | Source: C-MAN Station |
| BURNS HARBOR TO MICHIGAN CI | TY IN COUNTY MICHIGAN CITY [41.73, -86.91] | | |
| | 08/02/11 21:50 CST | 0 | Marine Thunderstorm Wind (MG 38 kt) |
| | 08/02/11 21:55 CST | 0 | Source: C-MAN Station |
| A line of severe thunderstorms mo | ved across southern Lake Michigan during the e | vening of August 2nd. | |
| GARY TO BURNS HARBOR IN COL | INTY BURNS HARBOR [41.65, -87.15] | | |
| | 08/07/11 09:40 CST | 0 | Marine Thunderstorm Wind (MG 34 kt) |
| | 08/07/11 09:40 CST | 0 | Source: C-MAN Station |

08/07/11 09:50 CST

08/07/11 10:00 CST

LAKE MICHIGAN

Page 8 of 9 Printed on: 03/02/2012

Source: C-MAN Station

Marine Thunderstorm Wind (MG 39 kt)

| | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--|---|--|--|
| WILMETTE HARBOR TO NORTHER | LY ISLAND IL COUNTY HARRISON-D | EVER CRIB [41.92 | 2, -87.57] | |
| | 08/07/11 16:15 CST | - | 0 | Marine Thunderstorm Wind (MG 39 kt) |
| | 08/07/11 16:35 CST | | 0 | Source: C-MAN Station |
| Winds gusted above 35 knots for 20 | minutes with a peak gust to 39 knots. | | | |
| GARY TO BURNS HARBOR IN COU | INTY BURNS HARBOR [41.65, -87.15] | | | |
| | 08/07/11 17:40 CST | | 0 | Marine Thunderstorm Wind (MG 36 kt) |
| | 08/07/11 17:40 CST | | 0 | Source: C-MAN Station |
| _ | ved across southern Lake Michigan duri | | August 7th and a | dditional strong |
| munderstorms moved across south | hern Lake Michigan in the afternoon of A | August 7th. | | |
| WILMETTE HARBOR TO NORTHER | LY ISLAND IL COUNTY HARRISON-D 08/13/11 12:55 CST | EVER CRIB [41.92 | 2, -87.57] 0 | Marine Thunderstorm Wind (MG 44 kt) |
| | 06/13/11 12.55 CS1 | | U | Manne munderstorm wind (MG 44 Kt) |
| Ninds gusted above 36 knots for 30 | 08/13/11 13:25 CST minutes with a peak gust to 44 knots. | | 0 | Source: C-MAN Station |
| | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 | 3, -86.91] | | |
| | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST | 3, -86.91] | 0 | Marine Thunderstorm Wind (MG 42 kt) |
| | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 | 3, -86.91] | | |
| BURNS HARBOR TO MICHIGAN CI | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST | • | 0 0 | Marine Thunderstorm Wind (MG 42 kt) |
| BURNS HARBOR TO MICHIGAN CI | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the aft | ernoon of August | 0 0 13th. | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station |
| BURNS HARBOR TO MICHIGAN CI | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the after SLY ISLAND IL COUNTY HARRISON-D 08/20/11 10:10 CST | ernoon of August | 0 0 13th. 2, -87.57] | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station Marine Thunderstorm Wind (MG 36 kt) |
| BURNS HARBOR TO MICHIGAN CI | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the aft | ernoon of August | 0 0 13th. | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station |
| BURNS HARBOR TO MICHIGAN CI A line of strong thunderstorms mov | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the after SLY ISLAND IL COUNTY HARRISON-D 08/20/11 10:10 CST | ernoon of August | 0 0 13th. 2, -87.57] 0 | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station Marine Thunderstorm Wind (MG 36 kt) |
| BURNS HARBOR TO MICHIGAN CI A line of strong thunderstorms movel acres | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the aft ELY ISLAND IL COUNTY HARRISON-D 08/20/11 10:10 CST 08/20/11 10:10 CST | ernoon of August EVER CRIB [41.92 ing and afternoon | 0 0 13th. 2, -87.57] 0 0 of August 20th. | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station Marine Thunderstorm Wind (MG 36 kt) |
| BURNS HARBOR TO MICHIGAN CI A line of strong thunderstorms movel acres | minutes with a peak gust to 44 knots. TY IN COUNTY MICHIGAN CITY [41.73 08/13/11 14:05 CST 08/13/11 14:15 CST ved across Lake Michigan during the aft ELY ISLAND IL COUNTY HARRISON-D 08/20/11 10:10 CST 08/20/11 10:10 CST | ernoon of August EVER CRIB [41.92 ing and afternoon | 0 0 13th. 2, -87.57] 0 0 of August 20th. | Marine Thunderstorm Wind (MG 42 kt) Source: C-MAN Station Marine Thunderstorm Wind (MG 36 kt) |

Strong thunderstorms moved across southern Lake Michgan during the morning hours of August 23rd.

Page 9 of 9 Printed on: 03/02/2012