

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| INDIANA, Southeast | | | | |
| (IN-Z050) WAYNE, (IN-Z058) FAYETTE, (IN-Z059) UNION, (IN-Z066) FRANKLIN, (IN-Z073) RIPLEY, (IN-Z074) DEARBORN, (IN-Z075) OHIO, (IN-Z080) SWITZERLAND | | | | |
| | 07/01/12 00:00 EST | | 0 | Heat |
| | 07/07/12 23:59 EST | | 0 | |
| An ongoing heat wave continued from late June into early July. | | | | |
| RIPLEY COUNTY --- 6.0 N HOLTON [39.16, -85.38], 2.0 N HOLTON [39.10, -85.38] | | | | |
| | 07/01/12 17:48 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 17:55 EST | | 0 | Source: Trained Spotter |
| RIPLEY COUNTY --- 2.8 SW NAPOLEON [39.17, -85.37] | | | | |
| | 07/01/12 18:20 EST | | 0 | Hail (1.25 in) |
| | 07/01/12 18:24 EST | | 0 | Source: Trained Spotter |
| An upper level disturbance combined with an unstable airmass to produce numerous thunderstorms during the evening. The main threat from these storms was large hail. | | | | |
| WAYNE COUNTY --- RICHMOND [39.83, -84.90] | | | | |
| | 07/18/12 15:11 EST | | 0 | Hail (0.75 in) |
| | 07/18/12 15:15 EST | | 0 | Source: Trained Spotter |
| A very moist and unstable air mass combined with a cold front dropping south into the Ohio Valley to produce numerous areas of convection. One of these storms produced sub severe hail in southeastern Indiana. | | | | |
| FRANKLIN COUNTY --- 1.6 W BROOKVILLE [39.42, -85.05] | | | | |
| | 07/19/12 20:55 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/19/12 20:59 EST | | 0 | Source: Law Enforcement |
| Several trees were downed, along with power lines due to damaging thunderstorm winds. | | | | |
| A frontal boundary combined with very warm temperatures to produce thunderstorms during the afternoon and evening. The main threat from these storms was damaging thunderstorm winds. | | | | |
| WAYNE COUNTY --- 0.9 NW ECONOMY [39.98, -85.09] | | | | |
| | 07/24/12 09:58 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:02 EST | | 0 | Source: Law Enforcement |
| Trees were downed due to damaging thunderstorm winds. | | | | |
| WAYNE COUNTY --- 1.7 WNW WEBSTER [39.91, -84.98], 1.4 WSW EAST RICHMOND ARPT [39.81, -84.86] | | | | |
| | 07/24/12 10:03 EST | | 20K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:14 EST | | 0 | Source: Law Enforcement |
| Numerous trees were reported down in the area. One of the trees fell on a house in Richmond. | | | | |
| An organized thunderstorm complex moved southeastward into the Ohio Valley ahead of a cold front during the morning hours. The main threat from the storms in this complex was damaging thunderstorm winds. | | | | |
| FAYETTE COUNTY --- 0.9 NW CONNERSVILLE [39.66, -85.14] | | | | |
| | 07/27/12 14:55 EST | | 25K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 14:59 EST | | 0 | Source: Trained Spotter |
| Several large trees were downed, parts of roofing were removed from a business, and a billboard was blown down due to thunderstorm winds. | | | | |
| UNION COUNTY --- 2.1 SE BROWNSVILLE [39.65, -84.97] | | | | |
| | 07/27/12 15:15 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 15:19 EST | | 0 | Source: Public |

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|----------|-----------|-------------------|---------------------|------------------------|

Several trees were downed due to damaging thunderstorm winds.

DEARBORN COUNTY --- 0.7 SSW HOMESTEAD [39.12, -84.83]

| | | | | |
|--------------------|--|--|-----|------------------------------|
| 07/27/12 15:52 EST | | | 50K | Thunderstorm Wind (EG 61 kt) |
| 07/27/12 15:56 EST | | | 0 | Source: Public |

Three semi trucks were overturned on Interstate 275 due to thunderstorm winds. A large highway sign was also bent over and multiple trees were snapped along the highway.

RIPLEY COUNTY --- 0.7 N MILAN [39.13, -85.13]

| | | | | |
|--------------------|--|--|----|------------------------------|
| 07/27/12 16:42 EST | | | 2K | Thunderstorm Wind (EG 50 kt) |
| 07/27/12 16:46 EST | | | 0 | Source: Emergency Manager |

Two trees were snapped in half due to thunderstorm winds.

A surface low moving through the area helped to trigger clusters of thunderstorms during the afternoon. Some of these storms became organized to produce the threat of damaging winds.

KENTUCKY, Northern

(KY-Z089) CARROLL, (KY-Z090) GALLATIN, (KY-Z091) BOONE, (KY-Z092) KENTON, (KY-Z093) CAMPBELL, (KY-Z094) OWEN, (KY-Z095) GRANT, (KY-Z096) PENDLETON, (KY-Z097) BRACKEN, (KY-Z098) ROBERTSON, (KY-Z099) MASON, (KY-Z100) LEWIS

| | | | | |
|--------------------|--|--|---|------|
| 07/01/12 00:00 EST | | | 0 | Heat |
| 07/07/12 23:59 EST | | | 0 | |

Ongoing daily heat continued into early July across northern Kentucky. Although heat indices were not as high as late July, heat indices in the area generally ranged from 90 to 100 degrees Fahrenheit each day through July 7.

CARROLL COUNTY --- 0.5 W LOCUST [38.70, -85.26]

| | | | | |
|--------------------|---|--|-----|--------------------------------|
| 07/01/12 17:54 EST | | | 10K | Thunderstorm Wind (EG 50 kt) |
| 07/01/12 17:58 EST | 1 | | 0 | Source: Fire Department/Rescue |

Multiple trees were reported down in the area. One tree fell on a car, injuring one person.

CARROLL COUNTY --- 0.9 NE CARROLLTON [38.68, -85.16]

| | | | | |
|--------------------|--|--|-----|------------------------------|
| 07/01/12 18:39 EST | | | 10K | Thunderstorm Wind (EG 50 kt) |
| 07/01/12 18:43 EST | | | 0 | Source: Law Enforcement |

Tree limbs were reported down in the city and trees were downed around the county due to damaging thunderstorm winds.

An upper level disturbance combined with an unstable airmass to produce numerous thunderstorms during the early evening. The main threat from these storms was damaging winds.

GRANT COUNTY --- 0.5 E CORINTH [38.50, -84.56]

| | | | | |
|--------------------|--|--|---|-------------------------|
| 07/05/12 16:25 EST | | | 0 | Hail (0.88 in) |
| 07/05/12 16:29 EST | | | 0 | Source: Trained Spotter |

CAMPBELL COUNTY --- FT THOMAS [39.08, -84.43]

| | | | | |
|--------------------|--|--|----|------------------------------|
| 07/05/12 17:52 EST | | | 2K | Thunderstorm Wind (EG 50 kt) |
| 07/05/12 17:56 EST | | | 0 | Source: Trained Spotter |

Large trees were reported down due to damaging thunderstorm winds.

Thunderstorms developed in a very warm airmass during the afternoon and evening hours. The main threats from these storms were damaging thunderstorm winds and sub severe hail.

MASON COUNTY --- 1.8 SE WASHINGTON [38.60, -83.78]

| | | | | |
|--------------------|--|--|----|------------------------------|
| 07/08/12 14:00 EST | | | 1K | Thunderstorm Wind (EG 50 kt) |
| 07/08/12 14:04 EST | | | 0 | Source: Law Enforcement |

A couple of trees were downed in the central part of the county due to damaging thunderstorm winds.

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| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| PENDLETON COUNTY --- 0.5 E CONCORD [38.72, -84.29] | | | | |
| | 07/08/12 14:10 EST | | 0 | Hail (0.88 in) |
| | 07/08/12 14:14 EST | | 0 | Source: Trained Spotter |
| GRANT COUNTY --- 0.9 NW WILLIAMSTOWN [38.64, -84.56] | | | | |
| | 07/08/12 15:45 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/08/12 15:49 EST | | 0 | Source: Law Enforcement |
| Several trees were downed due to damaging thunderstorm winds. | | | | |
| GRANT COUNTY --- 2.6 WSW CORINTH [38.48, -84.61] | | | | |
| | 07/08/12 16:00 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/08/12 16:04 EST | | 0 | Source: Trained Spotter |
| Trees were reported down due to damaging thunderstorm winds. | | | | |
| PENDLETON COUNTY --- FALMOUTH [38.67, -84.33] | | | | |
| | 07/08/12 16:05 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/08/12 16:09 EST | | 0 | Source: Law Enforcement |
| Numerous trees and power lines were downed due to damaging thunderstorm winds. | | | | |
| GALLATIN COUNTY --- GLENCOE [38.72, -84.82] | | | | |
| | 07/08/12 16:26 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/08/12 16:30 EST | | 0 | Source: Law Enforcement |
| Large limbs were reported down due to damaging thunderstorm winds. | | | | |
| GALLATIN COUNTY --- 0.4 NNW SUGAR BAY [38.81, -84.77] | | | | |
| | 07/08/12 16:39 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/08/12 16:43 EST | | 0 | Source: Law Enforcement |
| Trees were reported down along Highway 42 due to damaging thunderstorm winds. | | | | |
| A cold front combined with an unstable airmass to produce thunderstorms during the late afternoon hours across northern Kentucky. The main threats from these storms were damaging winds and large hail. | | | | |
| KENTON COUNTY --- 0.9 NNW COVINGTON [39.08, -84.51] | | | | |
| | 07/18/12 15:40 EST | | 30K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:44 EST | | 0 | Source: Law Enforcement |
| Trees were downed throughout Covington due to thunderstorm winds. Some of the trees fell on cars. | | | | |
| KENTON COUNTY --- 0.9 NW WHITE TOWER [38.93, -84.51] | | | | |
| | 07/18/12 15:53 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:57 EST | | 0 | Source: Public |
| A large tree was downed near Highway 16 due to damaging thunderstorm winds. | | | | |
| CAMPBELL COUNTY --- 0.7 N CLARYVILLE [38.93, -84.38] | | | | |
| | 07/18/12 16:08 EST | | 10K | Thunderstorm Wind (EG 55 kt) |
| | 07/18/12 16:12 EST | | 0 | Source: Law Enforcement |
| Numerous trees were reported down throughout the southern portions of the county due to thunderstorm winds. | | | | |
| BRACKEN COUNTY --- 0.5 W WELLSBURG [38.77, -84.11] | | | | |
| | 07/18/12 16:20 EST | | 3K | Thunderstorm Wind (EG 55 kt) |
| | 07/18/12 16:24 EST | | 0 | Source: Law Enforcement |
| Several trees were downed near Kentucky Route 8 due to thunderstorm winds. | | | | |

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|---|--------------------|-------------------|---------------------|--------------------------------|
| PENDLETON COUNTY --- FALMOUTH [38.67, -84.33] | | | | |
| | 07/18/12 16:30 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 16:34 EST | | 0 | Source: Law Enforcement |
| There were several reports of trees down around the county due to damaging thunderstorm winds. | | | | |
| GRANT COUNTY --- CRITTENDEN [38.78, -84.60], DRY RIDGE [38.68, -84.58] | | | | |
| | 07/18/12 16:38 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 16:42 EST | | 0 | Source: Law Enforcement |
| There were several reports of trees down in the area due to damaging thunderstorm winds. | | | | |
| GRANT COUNTY --- 0.9 NE WILLIAMSTOWN [38.64, -84.54] | | | | |
| | 07/18/12 16:44 EST | | 3K | Thunderstorm Wind (EG 55 kt) |
| | 07/18/12 16:48 EST | | 0 | Source: Law Enforcement |
| Trees were reported down due to damaging thunderstorm winds. | | | | |
| A very moist and unstable air mass combined with a cold front dropping south into the Ohio Valley to produce numerous areas of convection. The threats from these storms included large hail and damaging thunderstorm winds. | | | | |
| CARROLL COUNTY --- 1.5 SSW ENGLISH [38.61, -85.14] | | | | |
| | 07/19/12 17:05 EST | | 0 | Hail (1.00 in) |
| | 07/19/12 17:09 EST | | 0 | Source: Public |
| A frontal boundary combined with very warm temperatures to produce thunderstorms during the afternoon and evening. The main threat from these storms was large hail. | | | | |
| MASON COUNTY --- 1.5 SSE MORANBURG [38.65, -83.79] | | | | |
| | 07/24/12 11:55 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:59 EST | | 0 | Source: Trained Spotter |
| Several trees and large branches were snapped due to damaging thunderstorm winds. | | | | |
| MASON COUNTY --- 0.5 E ORANGEBURG [38.57, -83.67] | | | | |
| | 07/24/12 12:00 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 12:04 EST | | 0 | Source: Department of Highways |
| Several trees were blown down due to damaging thunderstorm winds. | | | | |
| An organized thunderstorm complex moved southeastward into the Ohio Valley ahead of a cold front during the late morning hours. Part of the complex then moved into northern Kentucky during the early afternoon. The main threat from the storms in this complex was damaging thunderstorm winds. | | | | |
| CAMPBELL COUNTY --- 0.7 S ALEXANDRIA [38.96, -84.38] | | | | |
| | 07/25/12 17:25 EST | | 0 | Hail (0.75 in) |
| | 07/25/12 17:29 EST | | 0 | Source: Trained Spotter |
| A warm front combined with an unstable airmass to produce thunderstorms across the Ohio Valley during the afternoon and evening hours. The main threat from these storms was sub severe hail. | | | | |
| KENTON COUNTY --- 1.8 NW INDEPENDENCE [38.95, -84.55] | | | | |
| | 07/26/12 14:45 EST | | 0 | Hail (0.75 in) |
| | 07/26/12 14:49 EST | | 0 | Source: Trained Spotter |
| CAMPBELL COUNTY --- 0.7 S ALEXANDRIA [38.96, -84.38] | | | | |
| | 07/26/12 14:59 EST | | 0 | Hail (0.88 in) |
| | 07/26/12 15:03 EST | | 0 | Source: Trained Spotter |
| CARROLL COUNTY --- 0.7 N WORTHVILLE [38.61, -85.07] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|---------------------------------|
| | 07/26/12 18:58 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 19:02 EST | | 0 | Source: Law Enforcement |
| Trees were downed due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| GALLATIN COUNTY --- 0.7 S GLENCOE [38.71, -84.82] | 07/26/12 19:15 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 19:19 EST | | 0 | Source: Law Enforcement |
| Numerous trees were downed due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BOONE COUNTY --- 2.5 SW VERONA [38.79, -84.68] | 07/26/12 19:26 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 19:30 EST | | 0 | Source: Law Enforcement |
| Tree limbs were down near Waller Road and Munk Road due to thunderstorm winds. | | | | |
| <hr/> | | | | |
| LEWIS COUNTY --- 0.7 S FERRY VANCEBURG [38.59, -83.32] | 07/26/12 20:55 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 20:59 EST | | 0 | Source: Law Enforcement |
| Trees were reported down due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| MASON COUNTY --- 1.1 NNE HELENA [38.51, -83.76], 1.0 NNW WEEDONIA [38.51, -83.76], 0.8 NNW WEEDONIA [38.51, -83.76], 0.9 NE HELENA [38.51, -83.76] | 07/27/12 00:30 EST | | 1K | Flash Flood (due to Heavy Rain) |
| | 07/27/12 01:00 EST | | 0 | Source: Department of Highways |
| Mill Creek rose briefly and flooded a roadway due to heavy rainfall. | | | | |
| <hr/> | | | | |
| MASON COUNTY --- 2.8 S FERNLEAF [38.61, -83.91], 2.9 S FERNLEAF [38.61, -83.91], 2.7 S FERNLEAF [38.61, -83.91], 2.7 S FERNLEAF [38.61, -83.91] | 07/27/12 00:30 EST | | 1K | Flash Flood (due to Heavy Rain) |
| | 07/27/12 01:00 EST | | 0 | Source: Department of Highways |
| Brandywine Creek rose and briefly flooded a roadway due to heavy rainfall. | | | | |
| <hr/> | | | | |
| LEWIS COUNTY --- 1.1 SSE HEAD OF GRASSY [38.37, -83.26], 1.1 N EMERSON [38.37, -83.25], 0.3 ESE EMERSON [38.35, -83.24], 0.7 W EMERSON [38.35, -83.26] | 07/27/12 01:00 EST | | 50K | Flash Flood (due to Heavy Rain) |
| | 07/27/12 03:45 EST | | 0 | Source: Law Enforcement |
| Water was flowing over State Route 59 near Emerson due to heavy rainfall. Water was later reported in homes in Emerson. A mobile home was also swept away by flood waters. | | | | |
| Strong upper level winds combined with an unstable airmass to produce widespread convection during the evening hours. The primary threat from these storms was damaging winds. The storms later began to weaken and congeal into heavy rainfall producers, making flash flooding a threat into the overnight hours. | | | | |
| <hr/> | | | | |
| BOONE COUNTY --- (CVG)GTR CIN ARPT [39.05, -84.67] | 07/27/12 16:08 EST | | 0 | Thunderstorm Wind (MG 61 kt) |
| | 07/27/12 16:09 EST | | 0 | Source: ASOS |
| <hr/> | | | | |
| BOONE COUNTY --- 1.5 SSW LIMABURG [39.00, -84.69] | 07/27/12 16:14 EST | | 4K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 16:15 EST | | 0 | Source: Trained Spotter |
| Several trees were downed due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BOONE COUNTY --- 1.3 WNW FLORENCE [38.99, -84.64] | 07/27/12 16:15 EST | | 3K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 16:19 EST | | 0 | Source: Broadcast Media |
| Large trees were downed due to damaging thunderstorm winds. | | | | |

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| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|------------------------------|
| KENTON COUNTY --- 0.5 E MAURICE [39.00, -84.49] | | | | |
| | 07/27/12 16:25 EST | | 12K | Thunderstorm Wind (EG 56 kt) |
| | 07/27/12 16:29 EST | | 0 | Source: Public |
| Shingles were torn off of a roof near Kentucky State Route 16 in Taylor Mill due to thunderstorm winds. Numerous trees were also downed in the area. | | | | |
| BOONE COUNTY --- 0.7 S BURLINGTON [39.02, -84.72] | | | | |
| | 07/27/12 17:17 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 17:21 EST | | 0 | Source: Amateur Radio |
| A 12 inch diameter tree was downed due to damaging thunderstorm winds. | | | | |
| CARROLL COUNTY --- 0.9 NE CARROLLTON [38.68, -85.16] | | | | |
| | 07/27/12 17:22 EST | | 0 | Thunderstorm Wind (MG 54 kt) |
| | 07/27/12 17:23 EST | | 0 | Source: Trained Spotter |
| GRANT COUNTY --- 1.1 W DRY RIDGE [38.68, -84.60] | | | | |
| | 07/27/12 17:55 EST | | 4K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 17:59 EST | | 0 | Source: Law Enforcement |
| Several trees were downed due to damaging thunderstorm winds. | | | | |
| PENDLETON COUNTY --- FALMOUTH [38.67, -84.33] | | | | |
| | 07/27/12 18:05 EST | | 0 | Hail (0.75 in) |
| | 07/27/12 18:09 EST | | 0 | Source: Trained Spotter |
| PENDLETON COUNTY --- FALMOUTH [38.67, -84.33] | | | | |
| | 07/27/12 18:10 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 18:14 EST | | 0 | Source: Law Enforcement |
| A few trees were reported down due to damaging thunderstorm winds. | | | | |
| A surface low moving through the area helped to trigger the development of clusters of thunderstorms during the afternoon and evening. Some of these storms became organized, increasing the threat of damaging winds and sub severe hail. | | | | |
| OHIO, Southwest | | | | |
| (OH-Z026) HARDIN, (OH-Z034) MERCER, (OH-Z035) AUGLAIZE, (OH-Z042) DARKE, (OH-Z043) SHELBY, (OH-Z044) LOGAN, (OH-Z045) UNION, (OH-Z046) DELAWARE, (OH-Z051) MIAMI, (OH-Z052) CHAMPAIGN, (OH-Z053) CLARK, (OH-Z054) MADISON, (OH-Z055) FRANKLIN, (OH-Z056) LICKING, (OH-Z060) PREBLE, (OH-Z061) MONTGOMERY, (OH-Z062) GREENE, (OH-Z063) FAYETTE, (OH-Z064) PICKAWAY, (OH-Z065) FAIRFIELD, (OH-Z070) BUTLER, (OH-Z071) WARREN, (OH-Z072) CLINTON, (OH-Z073) ROSS, (OH-Z074) HOCKING, (OH-Z077) HAMILTON, (OH-Z078) CLERMONT, (OH-Z079) BROWN, (OH-Z080) HIGHLAND, (OH-Z081) ADAMS, (OH-Z082) PIKE, (OH-Z088) SCIOTO | | | | |
| | 07/01/12 00:00 EST | 3 | 0 | Heat |
| | 07/07/12 23:59 EST | | 0 | |
| Direct Fatalities: F84PH, F85PH, M72PH | | | | |
| An ongoing heat wave continued from late June into early July. Areas still affected by power outages caused by the June 29 derecho were especially impacted. | | | | |
| MERCER COUNTY --- 0.9 NW MARIA STEIN [40.41, -84.49] | | | | |
| | 07/01/12 15:30 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 15:34 EST | | 0 | Source: Trained Spotter |
| MERCER COUNTY --- 2.3 NNE PHILOTHEA [40.48, -84.63] | | | | |
| | 07/01/12 15:30 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 15:34 EST | | 0 | Source: Public |

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|--|--------------------|-------------------|---------------------|------------------------------|
| AUGLAIZE COUNTY --- 2.1 S VILLA NOVA [40.52, -84.42] | | | | |
| | 07/01/12 15:50 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 15:54 EST | | 0 | Source: Emergency Manager |
| AUGLAIZE COUNTY --- ST MARYS [40.53, -84.38], NEW BREMEN [40.43, -84.38] | | | | |
| | 07/01/12 15:57 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:01 EST | | 0 | Source: Emergency Manager |
| Multiple large limbs were reported down between Saint Marys and New Bremen due to damaging thunderstorm winds. | | | | |
| SHELBY COUNTY --- ANNA [40.40, -84.17] | | | | |
| | 07/01/12 16:04 EST | | 30K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:08 EST | | 0 | Source: Law Enforcement |
| A barn was blown down near Anna due to thunderstorm winds. Trees and power lines were also downed across the county. | | | | |
| SHELBY COUNTY --- 1.5 W SIDNEY [40.28, -84.18] | | | | |
| | 07/01/12 16:05 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:09 EST | | 0 | Source: Broadcast Media |
| Trees were downed on the west end of Sydney due to damaging thunderstorm winds. Power outages were also reported. | | | | |
| DARKE COUNTY --- VERSAILLES [40.22, -84.48] | | | | |
| | 07/01/12 16:07 EST | | 0 | Hail (0.75 in) |
| | 07/01/12 16:11 EST | | 0 | Source: Public |
| MIAMI COUNTY --- 1.0 W PLEASANT HILL [40.05, -84.37] | | | | |
| | 07/01/12 16:12 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:16 EST | | 0 | Source: Trained Spotter |
| A roof was blown off of a barn west of Pleasant Hill due to damaging thunderstorm winds. | | | | |
| MIAMI COUNTY --- PIQUA [40.15, -84.23] | | | | |
| | 07/01/12 16:12 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:16 EST | | 0 | Source: Public |
| Large branches were broken due to damaging thunderstorm winds. | | | | |
| MIAMI COUNTY --- TROY [40.05, -84.20] | | | | |
| | 07/01/12 16:15 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:19 EST | | 0 | Source: Trained Spotter |
| Trees were uprooted and large branches were downed due to damaging thunderstorm winds. | | | | |
| MIAMI COUNTY --- WEST MILTON [39.97, -84.33] | | | | |
| | 07/01/12 16:18 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:22 EST | | 0 | Source: Public |
| Numerous large branches were downed due to damaging thunderstorm winds. | | | | |
| MIAMI COUNTY --- 1.0 NE TROY [40.06, -84.19] | | | | |
| | 07/01/12 16:20 EST | | 0 | Thunderstorm Wind (EG 52 kt) |
| | 07/01/12 16:21 EST | | 0 | Source: Trained Spotter |
| The spotter estimated the speed of the wind gust. | | | | |
| MIAMI COUNTY --- TIPP CITY [39.97, -84.17] | | | | |
| | 07/01/12 16:22 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:26 EST | | 0 | Source: Broadcast Media |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|------------------------------|
| Numerous trees were downed due to damaging thunderstorm winds. | | | | |
| MIAMI COUNTY --- 1.6 SE ALCONY [40.01, -84.05] | | | | |
| | 07/01/12 16:27 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:31 EST | | 0 | Source: Trained Spotter |
| A 15 inch diameter tree was snapped at its base due to damaging thunderstorm winds. | | | | |
| CLARK COUNTY --- NEW CARLISLE [39.93, -84.03] | | | | |
| | 07/01/12 16:28 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:32 EST | | 0 | Source: Public |
| Large branches were broken due to damaging thunderstorm winds. | | | | |
| MONTGOMERY COUNTY --- VANDALIA [39.88, -84.20] | | | | |
| | 07/01/12 16:31 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:35 EST | | 0 | Source: Trained Spotter |
| Branches and limbs were downed due to damaging thunderstorm winds. | | | | |
| GREENE COUNTY --- (FFO)WRIGHT-PATT AFB [39.78, -84.08] | | | | |
| | 07/01/12 16:35 EST | | 0 | Thunderstorm Wind (MG 51 kt) |
| | 07/01/12 16:36 EST | | 0 | Source: AWOS |
| FAYETTE COUNTY --- 4.0 NE WASHINGTON COURT HOU [39.57, -83.38] | | | | |
| | 07/01/12 16:39 EST | | 0 | Hail (0.88 in) |
| | 07/01/12 16:43 EST | | 0 | Source: Public |
| CLARK COUNTY --- 8.0 W SPRINGFIELD [39.92, -83.95] | | | | |
| | 07/01/12 16:40 EST | | 20K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:44 EST | | 0 | Source: Trained Spotter |
| Multiple trees were downed or uprooted due to damaging thunderstorm winds. Some of the trees fell on houses. | | | | |
| CLARK COUNTY --- 0.8 SSE LIMECREST [39.89, -83.81] | | | | |
| | 07/01/12 16:45 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:49 EST | | 0 | Source: Trained Spotter |
| Four trees were downed near Interstate 70 and Route 72 due to damaging thunderstorm winds. | | | | |
| GREENE COUNTY --- 2.9 E YELLOW SPGS [39.80, -83.83] | | | | |
| | 07/01/12 16:45 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:49 EST | | 0 | Source: Trained Spotter |
| A tree was downed across a road due to damaging thunderstorm winds. | | | | |
| CLARK COUNTY --- 5.0 SSE SPRINGFIELD [39.85, -83.76] | | | | |
| | 07/01/12 16:48 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:52 EST | | 0 | Source: Trained Spotter |
| Numerous trees and limbs were downed in the area due to damaging thunderstorm winds. | | | | |
| GREENE COUNTY --- CEDARVILLE [39.73, -83.82] | | | | |
| | 07/01/12 16:50 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:54 EST | | 0 | Source: Trained Spotter |
| Large limbs were reported down throughout Cedarville due to damaging thunderstorm winds. | | | | |
| MADISON COUNTY --- 0.1 ESE TRADERSVILLE [40.00, -83.50] | | | | |
| | 07/01/12 16:50 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:54 EST | | 0 | Source: Public |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|--------------------------------|
| Large branches were broken due to damaging thunderstorm winds. | | | | |
| GREENE COUNTY --- NEW JASPER [39.65, -83.82] | | | | |
| | 07/01/12 16:52 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 16:56 EST | | 0 | Source: Department of Highways |
| Numerous trees were reported down in Jasper and other parts of the county due to damaging thunderstorm winds. | | | | |
| CLARK COUNTY --- SPRINGFIELD ARPT [39.83, -83.83] | | | | |
| | 07/01/12 16:56 EST | | 0 | Thunderstorm Wind (MG 50 kt) |
| | 07/01/12 16:57 EST | | 0 | Source: ASOS |
| FAYETTE COUNTY --- BLOOMINGBURG [39.60, -83.40] | | | | |
| | 07/01/12 17:13 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 17:17 EST | | 0 | Source: Broadcast Media |
| Multiple trees were downed in the area of Bloomingburg due to damaging thunderstorm winds. | | | | |
| MADISON COUNTY --- MADISON LAKE [39.87, -83.38], 2.5 WNW KIOUSVILLE [39.81, -83.35] | | | | |
| | 07/01/12 17:13 EST | | 20K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 17:17 EST | | 0 | Source: Law Enforcement |
| Multiple trees and power lines were downed across the southern portions of Madison county due to damaging thunderstorm winds. | | | | |
| ROSS COUNTY --- 1.7 WSW GREENLAND [39.42, -83.15] | | | | |
| | 07/01/12 17:15 EST | | 0 | Hail (2.75 in) |
| | 07/01/12 17:19 EST | | 0 | Source: Trained Spotter |
| ROSS COUNTY --- FRANKFORT [39.40, -83.18] | | | | |
| | 07/01/12 17:18 EST | | 0 | Hail (2.75 in) |
| | 07/01/12 17:22 EST | | 0 | Source: Public |
| FRANKLIN COUNTY --- OBETZ [39.87, -82.95] | | | | |
| | 07/01/12 17:31 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 17:35 EST | | 0 | Source: Trained Spotter |
| Several branches were reported down due to damaging thunderstorm winds. | | | | |
| FRANKLIN COUNTY --- LOCKBOURNE [39.80, -82.97] | | | | |
| | 07/01/12 17:33 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 17:37 EST | | 0 | Source: Broadcast Media |
| A trees was downed over a road due to damaging thunderstorm winds. | | | | |
| FRANKLIN COUNTY --- (LCK)RCKENBCKR ARPT [39.82, -82.93] | | | | |
| | 07/01/12 17:35 EST | | 0 | Thunderstorm Wind (MG 50 kt) |
| | 07/01/12 17:36 EST | | 0 | Source: AWOS |
| ROSS COUNTY --- 0.9 NW CHILLICOTHE [39.34, -82.99] | | | | |
| | 07/01/12 17:36 EST | | 0 | Hail (1.75 in) |
| | 07/01/12 17:40 EST | | 0 | Source: Trained Spotter |
| ROSS COUNTY --- CHILLICOTHE [39.33, -82.98] | | | | |
| | 07/01/12 17:36 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 17:40 EST | | 0 | Source: Trained Spotter |
| ROSS COUNTY --- 0.9 NW CHILLICOTHE [39.34, -82.99] | | | | |
| | 07/01/12 17:38 EST | | 0 | Hail (2.00 in) |
| | 07/01/12 17:42 EST | | 0 | Source: Trained Spotter |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|------------------------------|
| FRANKLIN COUNTY --- GAHANNA [40.02, -82.87] | | | | |
| | 07/01/12 17:43 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 17:47 EST | | 0 | Source: Trained Spotter |
| Multiple trees six inches in diameter were reported down near Gahanna due to damaging thunderstorm winds. | | | | |
| WARREN COUNTY --- 1.0 E LEBANON [39.43, -84.18] | | | | |
| | 07/01/12 17:45 EST | | 0 | Hail (1.25 in) |
| | 07/01/12 17:49 EST | | 0 | Source: NWS Employee |
| BUTLER COUNTY --- FAIRFIELD [39.33, -84.58] | | | | |
| | 07/01/12 17:49 EST | | 0 | Hail (0.88 in) |
| | 07/01/12 17:53 EST | | 0 | Source: Trained Spotter |
| WARREN COUNTY --- MORROW [39.40, -84.23] | | | | |
| | 07/01/12 17:51 EST | | 0 | Hail (0.75 in) |
| | 07/01/12 17:55 EST | | 0 | Source: Public |
| BUTLER COUNTY --- FAIRFIELD [39.33, -84.58] | | | | |
| | 07/01/12 17:55 EST | | 0 | Hail (0.75 in) |
| | 07/01/12 17:59 EST | | 0 | Source: Amateur Radio |
| FAIRFIELD COUNTY --- 0.8 W NEW STASBURG [39.65, -82.79] | | | | |
| | 07/01/12 17:56 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 18:00 EST | | 0 | Source: Trained Spotter |
| A tree was downed over Highway 22 between Stoutsville and Amanda due to damaging thunderstorm winds. | | | | |
| HAMILTON COUNTY --- SHARONVILLE [39.27, -84.40] | | | | |
| | 07/01/12 17:57 EST | | 0 | Hail (0.88 in) |
| | 07/01/12 18:01 EST | | 0 | Source: Trained Spotter |
| HAMILTON COUNTY --- MONTGOMERY [39.23, -84.35], 0.7 ESE TWIGHTWEE [39.26, -84.27] | | | | |
| | 07/01/12 17:58 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 18:06 EST | | 0 | Source: Trained Spotter |
| HOCKING COUNTY --- 2.3 NE LAURELVILLE [39.47, -82.74] | | | | |
| | 07/01/12 18:00 EST | | 20K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 18:04 EST | | 0 | Source: Law Enforcement |
| Multiple trees and power lines were downed in Laurelville and other portions of southwestern Hocking County due to thunderstorm winds. | | | | |
| CLERMONT COUNTY --- GOSHEN [39.23, -84.17] | | | | |
| | 07/01/12 18:04 EST | | 0 | Hail (1.75 in) |
| | 07/01/12 18:08 EST | | 0 | Source: Public |
| CLERMONT COUNTY --- 1.7 SE WITHAMSVILLE [39.05, -84.26] | | | | |
| | 07/01/12 18:05 EST | | 5K | Thunderstorm Wind (EG 52 kt) |
| | 07/01/12 18:09 EST | | 0 | Source: Trained Spotter |
| Trees and power lines were downed on Gaskins Road due to thunderstorm winds. | | | | |
| CLERMONT COUNTY --- MILFORD [39.17, -84.28] | | | | |
| | 07/01/12 18:05 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 18:09 EST | | 0 | Source: Amateur Radio |
| HAMILTON COUNTY --- LOVELAND [39.27, -84.25] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|--------------------------------|
| | 07/01/12 18:05 EST | | 0 | Hail (0.88 in) |
| | 07/01/12 18:09 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| CLERMONT COUNTY --- MILFORD [39.17, -84.28] | | | | |
| | 07/01/12 18:07 EST | | 0 | Hail (0.88 in) |
| | 07/01/12 18:11 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| ROSS COUNTY --- 3.0 E CHILLICOTHE [39.33, -82.92] | | | | |
| | 07/01/12 18:10 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 18:14 EST | | 0 | Source: Department of Highways |
| Numerous trees were reported down along several roadways in the county. | | | | |
| <hr/> | | | | |
| CLERMONT COUNTY --- GOSHEN [39.23, -84.17] | | | | |
| | 07/01/12 18:12 EST | | 0 | Hail (0.75 in) |
| | 07/01/12 18:16 EST | | 0 | Source: Amateur Radio |
| <hr/> | | | | |
| HOCKING COUNTY --- 3.2 E SOUTH BLOOMINGVILLE [39.43, -82.54] | | | | |
| | 07/01/12 18:17 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 18:21 EST | | 0 | Source: Park/Forest Service |
| Several trees and limbs were downed throughout Hocking Hills State Park due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BROWN COUNTY --- MT ORAB [39.05, -83.92] | | | | |
| | 07/01/12 18:20 EST | | 0 | Thunderstorm Wind (EG 56 kt) |
| | 07/01/12 18:21 EST | | 0 | Source: Amateur Radio |
| The speed of the wind gust was estimated. | | | | |
| <hr/> | | | | |
| BROWN COUNTY --- 2.0 W MT ORAB [39.05, -83.96] | | | | |
| | 07/01/12 18:25 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 18:29 EST | | 0 | Source: Trained Spotter |
| Multiple trees were downed in the area due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| ADAMS COUNTY --- 2.0 NW PEEBLES [38.97, -83.43] | | | | |
| | 07/01/12 18:56 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 19:00 EST | | 0 | Source: Department of Highways |
| Trees were reported down on several roads in the area due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| ADAMS COUNTY --- 1.7 NE CEDAR MILLS [38.84, -83.36], 1.1 WSW LYNX [38.76, -83.42] | | | | |
| | 07/01/12 19:02 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/01/12 19:06 EST | | 0 | Source: Department of Highways |
| Trees were reported down on Tulip Road and White Oak Road due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| SCIOTO COUNTY --- PORTSMOUTH [38.73, -82.98] | | | | |
| | 07/01/12 19:33 EST | | 0 | Hail (1.00 in) |
| | 07/01/12 19:37 EST | | 0 | Source: Emergency Manager |
| An upper level disturbance combined with daytime heating to produce numerous thunderstorms during the afternoon and evening. The main threats from these storms were large hail and damaging winds. | | | | |
| <hr/> | | | | |
| CLERMONT COUNTY --- MILFORD [39.17, -84.28] | | | | |
| | 07/04/12 19:11 EST | | 0 | Hail (0.88 in) |
| | 07/04/12 19:15 EST | | 0 | Source: Public |
| <hr/> | | | | |
| HARDIN COUNTY --- 3.0 SSE ALGER [40.66, -83.83] | | | | |
| | 07/04/12 20:40 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 20:44 EST | | 0 | Source: Law Enforcement |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| Several trees were downed on the west side of Hardin County due to damaging thunderstorm winds. | | | | |
| HARDIN COUNTY --- 0.7 SSW KENTON [40.64, -83.61] | | | | |
| | 07/04/12 20:45 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 20:49 EST | | 0 | Source: Trained Spotter |
| A large tree was downed on the south side of Kenton due to damaging thunderstorm winds. | | | | |
| HARDIN COUNTY --- 2.8 N MC GUFFEY [40.72, -83.77] | | | | |
| | 07/04/12 20:55 EST | | 0 | Hail (0.75 in) |
| | 07/04/12 20:59 EST | | 0 | Source: Trained Spotter |
| HARDIN COUNTY --- 2.6 NE ALGER [40.73, -83.82] | | | | |
| | 07/04/12 21:00 EST | | 0 | Hail (1.75 in) |
| | 07/04/12 21:04 EST | | 0 | Source: Trained Spotter |
| LOGAN COUNTY --- 0.6 NNW BELLE CENTER [40.51, -83.75] | | | | |
| | 07/04/12 21:10 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 21:14 EST | | 0 | Source: Law Enforcement |
| Power lines were downed and the power was out in Belle Center due to damaging thunderstorm winds. | | | | |
| LOGAN COUNTY --- RUSHSYLVANIA [40.47, -83.67] | | | | |
| | 07/04/12 21:10 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 21:14 EST | | 0 | Source: Law Enforcement |
| A tree was downed in Rushsylvania due to damaging thunderstorm winds. | | | | |
| LOGAN COUNTY --- BELLEFONTAINE [40.37, -83.77] | | | | |
| | 07/04/12 21:25 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 21:29 EST | | 0 | Source: Law Enforcement |
| A tree was downed in Bellefontaine due to damaging thunderstorm winds. | | | | |
| LOGAN COUNTY --- WEST LIBERTY [40.25, -83.75] | | | | |
| | 07/04/12 21:50 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/04/12 21:54 EST | | 0 | Source: Post Office |
| Trees were downed in West Liberty due to damaging thunderstorm winds. | | | | |
| FRANKLIN COUNTY --- 2.2 ENE GRANDVIEW HGTS [39.99, -82.99] | | | | |
| | 07/05/12 01:00 EST | | 0 | Hail (0.75 in) |
| | 07/05/12 01:04 EST | | 0 | Source: Public |
| FRANKLIN COUNTY --- 0.9 NW GAHANNA [40.03, -82.88] | | | | |
| | 07/05/12 01:14 EST | | 0 | Hail (0.75 in) |
| | 07/05/12 01:18 EST | | 0 | Source: Public |
| DELAWARE COUNTY --- 0.9 NE CENTER VLG ARPT [40.18, -82.77] | | | | |
| | 07/05/12 01:20 EST | | 0 | Hail (1.00 in) |
| | 07/05/12 01:24 EST | | 0 | Source: Public |
| FRANKLIN COUNTY --- 0.6 SE BLACKLICK [40.00, -82.81] | | | | |
| | 07/05/12 01:20 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/05/12 01:24 EST | | 0 | Source: Broadcast Media |
| Several large trees were downed due to damaging thunderstorm winds. | | | | |
| LICKING COUNTY --- 3.5 WSW JOHNSTOWN [40.13, -82.74] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| | 07/05/12 01:34 EST | | 0 | Hail (1.25 in) |
| | 07/05/12 01:38 EST | | 0 | Source: Public |
| A weak disturbance moving across the Ohio Valley combined with a convergent zone and lingering evening instability to produce thunderstorms across central Ohio. The main threats from these storms were large hail and damaging thunderstorm winds. | | | | |
| HAMILTON COUNTY --- 0.9 NW FOREST PARK [39.29, -84.53] | | | | |
| | 07/05/12 12:20 EST | | 0 | Hail (1.00 in) |
| | 07/05/12 12:24 EST | | 0 | Source: Trained Spotter |
| SCIOTO COUNTY --- 1.3 WNW DRY RUN [38.79, -83.07] | | | | |
| | 07/05/12 16:25 EST | | 0 | Hail (1.00 in) |
| | 07/05/12 16:29 EST | | 0 | Source: Public |
| FRANKLIN COUNTY --- 1.5 NNW DUBLIN [40.12, -83.13] | | | | |
| | 07/05/12 19:15 EST | | 0 | Hail (0.75 in) |
| | 07/05/12 19:19 EST | | 0 | Source: Trained Spotter |
| FRANKLIN COUNTY --- 1.5 NNW DUBLIN [40.12, -83.13] | | | | |
| | 07/05/12 19:22 EST | | 0 | Hail (0.75 in) |
| | 07/05/12 19:26 EST | | 0 | Source: Broadcast Media |
| FRANKLIN COUNTY --- DUBLIN [40.10, -83.12] | | | | |
| | 07/05/12 19:26 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/05/12 19:34 EST | | 0 | Source: Trained Spotter |
| Three trees were reported down due to damaging thunderstorm winds. | | | | |
| FRANKLIN COUNTY --- 0.7 WNW GRANDVIEW HGTS [39.98, -83.04] | | | | |
| | 07/05/12 19:45 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/05/12 19:49 EST | | 0 | Source: Public |
| A 10 to 12 inch diameter tree was split due to damaging thunderstorm winds. | | | | |
| CLINTON COUNTY --- 0.5 E WILMINGTON [39.45, -83.82] | | | | |
| | 07/05/12 20:01 EST | | 0 | Hail (0.75 in) |
| | 07/05/12 20:05 EST | | 0 | Source: Amateur Radio |
| CLINTON COUNTY --- 1.4 N (ILN)WILMINGTON ARPK [39.45, -83.80] | | | | |
| | 07/05/12 20:05 EST | | 0 | Hail (0.88 in) |
| | 07/05/12 20:09 EST | | 0 | Source: Trained Spotter |
| Thunderstorms developed in a very warm airmass during the afternoon and evening hours. The main threats from these storms were damaging thunderstorm winds and large hail. | | | | |
| GREENE COUNTY --- 1.4 S FAIRBORN [39.80, -84.02] | | | | |
| | 07/15/12 20:20 EST | | 0 | Hail (0.75 in) |
| | 07/15/12 20:24 EST | | 0 | Source: Public |
| An upper level disturbance combined with an unstable airmass to produce scattered thunderstorms across central Ohio during the afternoon and evening. Some of these storms were capable of producing sub severe hail. | | | | |
| MADISON COUNTY --- 0.9 NE LONDON [39.89, -83.44] | | | | |
| | 07/18/12 12:52 EST | | 0 | Hail (0.88 in) |
| | 07/18/12 12:56 EST | | 0 | Source: Trained Spotter |
| AUGLAIZE COUNTY --- 2.1 NNW LOCK TWO [40.48, -84.38] | | | | |
| | 07/18/12 13:08 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 13:12 EST | | 0 | Source: Trained Spotter |

A few 6 inch diameter limbs were reported down north of New Bremen due to damaging thunderstorm winds.

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| HARDIN COUNTY --- 0.5 W FORAKER [40.68, -83.74] | | | | |
| | 07/18/12 13:24 EST | | 0 | Hail (1.00 in) |
| | 07/18/12 13:28 EST | | 0 | Source: Trained Spotter |
| MONTGOMERY COUNTY --- WEST CARROLLTON [39.67, -84.25] | | | | |
| | 07/18/12 13:41 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 13:45 EST | | 0 | Source: Trained Spotter |
| Some 3 to 5 inch diameter limbs were downed due to damaging thunderstorm winds. | | | | |
| LOGAN COUNTY --- BELLEFONTAINE [40.37, -83.77] | | | | |
| | 07/18/12 14:01 EST | | 0 | Heavy Rain |
| | 07/18/12 14:31 EST | | 0 | Source: Emergency Manager |
| There were reports of minor street flooding near the center of Bellefontaine town due to heavy rainfall. | | | | |
| WARREN COUNTY --- 2.3 SSE LELAN [39.42, -84.15] | | | | |
| | 07/18/12 14:23 EST | | 0 | Hail (0.88 in) |
| | 07/18/12 14:27 EST | | 0 | Source: NWS Employee |
| CLERMONT COUNTY --- 0.9 SW LOVELAND [39.26, -84.26] | | | | |
| | 07/18/12 15:10 EST | | 0 | Hail (1.00 in) |
| | 07/18/12 15:25 EST | | 0 | Source: Amateur Radio |
| The hail lasted for 15 minutes. | | | | |
| HAMILTON COUNTY --- MADEIRA [39.18, -84.37] | | | | |
| | 07/18/12 15:15 EST | | 0 | Hail (1.25 in) |
| | 07/18/12 15:19 EST | | 0 | Source: Trained Spotter |
| CLERMONT COUNTY --- 0.1 ENE WITHAMSVILLE [39.07, -84.28] | | | | |
| | 07/18/12 15:21 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:25 EST | | 0 | Source: Public |
| A large section of a tree was snapped off its base off of Glen Este-Withamsville Road due to damaging thunderstorm winds. | | | | |
| HAMILTON COUNTY --- 1.5 SSE HARRISON [39.25, -84.79] | | | | |
| | 07/18/12 15:24 EST | | 0 | Hail (0.75 in) |
| | 07/18/12 15:28 EST | | 0 | Source: Public |
| CLERMONT COUNTY --- 1.4 N AMELIA [39.05, -84.22] | | | | |
| | 07/18/12 15:35 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:39 EST | | 0 | Source: Trained Spotter |
| Trees and limbs were downed north of Amelia due to damaging thunderstorm winds. | | | | |
| HAMILTON COUNTY --- 0.7 S WHITE WATER PARK [39.19, -84.78] | | | | |
| | 07/18/12 15:35 EST | | 20K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:39 EST | | 0 | Source: Amateur Radio |
| Several large trees fell into buildings due to thunderstorm winds. | | | | |
| HAMILTON COUNTY --- 0.9 SW DELHI [39.11, -84.69] | | | | |
| | 07/18/12 15:35 EST | | 2K | Thunderstorm Wind (EG 52 kt) |
| | 07/18/12 15:39 EST | | 0 | Source: Public |
| Trees were downed near Saylor Park due to damaging thunderstorm winds. | | | | |
| HAMILTON COUNTY --- 1.8 WNW DENT [39.19, -84.66] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|---------------------------------|
| | 07/18/12 15:35 EST | | 0 | Thunderstorm Wind (MG 55 kt) |
| | 07/18/12 15:36 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| HAMILTON COUNTY --- 1.1 W MACK [39.15, -84.65] | | | | |
| | 07/18/12 15:37 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/18/12 15:41 EST | | 0 | Source: Public |
| Siding damage occurred to a house in Bridgetown due to thunderstorm winds. | | | | |
| <hr/> | | | | |
| HAMILTON COUNTY --- 1.1 SE CINCINNATI [39.11, -84.54], 1.1 SE CINCINNATI [39.11, -84.54], 1.2 SE CINCINNATI [39.11, -84.54], 1.1 SE CINCINNATI [39.11, -84.54] | | | | |
| | 07/18/12 16:15 EST | | 10K | Flash Flood (due to Heavy Rain) |
| | 07/18/12 16:45 EST | | 0 | Source: Public |
| Vehicles were reported trapped in high water due to heavy rainfall near Gest Street and Dalton Avenue. | | | | |
| A very moist and unstable air mass combined with a cold front dropping south into the Ohio Valley to produce numerous areas of convection. The threats from these storms included large hail, damaging thunderstorm winds, and flash flooding. | | | | |
| <hr/> | | | | |
| DARKE COUNTY --- 0.9 SW ANSONIA [40.21, -84.64] | | | | |
| | 07/24/12 09:45 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 09:51 EST | | 0 | Source: Public |
| Trees were reported down in the area due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| DARKE COUNTY --- 1.1 E GREENVILLE [40.10, -84.61] | | | | |
| | 07/24/12 09:52 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 09:57 EST | | 0 | Source: Law Enforcement |
| Trees were reported down in the area due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| PREBLE COUNTY --- EATON [39.75, -84.63] | | | | |
| | 07/24/12 10:12 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:15 EST | | 0 | Source: Trained Spotter |
| Several trees were reported down due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| PREBLE COUNTY --- EATON [39.75, -84.63] | | | | |
| | 07/24/12 10:18 EST | | 0 | Hail (0.75 in) |
| | 07/24/12 10:22 EST | | 0 | Source: Public |
| <hr/> | | | | |
| BUTLER COUNTY --- 1.5 SSE MIDDLETOWN HOOK ARPT [39.51, -84.37] | | | | |
| | 07/24/12 10:35 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:39 EST | | 0 | Source: Public |
| Large branches were broken off of trees due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| CLINTON COUNTY --- 2.1 W SLIGO [39.43, -83.97] | | | | |
| | 07/24/12 10:43 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:47 EST | | 0 | Source: NWS Employee |
| A large tree was downed along Highway 42 due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BUTLER COUNTY --- 0.9 SW HAMILTON [39.39, -84.56] | | | | |
| | 07/24/12 10:45 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:49 EST | | 0 | Source: Law Enforcement |
| Scattered trees were downed across the eastern portions of Butler County due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BUTLER COUNTY --- 0.8 SSE BETHANY [39.37, -84.37] | | | | |
| | 07/24/12 10:48 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:52 EST | | 0 | Source: Trained Spotter |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|------------------------------|
| Traffic light signals were blown off their wires near the Interstate 75 and Liberty Way interchange due to thunderstorm winds. | | | | |
| CLINTON COUNTY --- 2.5 SE CLARKSVILLE [39.38, -83.94] | | | | |
| | 07/24/12 10:48 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:52 EST | | 0 | Source: Law Enforcement |
| One tree was blown down on Baker Road due to damaging thunderstorm winds. | | | | |
| BUTLER COUNTY --- 0.5 W FURMAN DALE [39.33, -84.54] | | | | |
| | 07/24/12 10:50 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:54 EST | | 0 | Source: Public |
| Large branches were broken due to damaging thunderstorm winds. | | | | |
| WARREN COUNTY --- 0.9 SE MASON [39.36, -84.31] | | | | |
| | 07/24/12 10:50 EST | | 0 | Thunderstorm Wind (MG 52 kt) |
| | 07/24/12 10:51 EST | | 0 | Source: Public |
| HAMILTON COUNTY --- CIN BLUE ASH ARPT [39.25, -84.38] | | | | |
| | 07/24/12 10:52 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:56 EST | | 0 | Source: Law Enforcement |
| Two trees were downed due to damaging thunderstorm winds. One of the trees fell on a house. | | | | |
| WARREN COUNTY --- 0.9 SE MASON [39.36, -84.31], 1.9 S SOCIALVILLE [39.29, -84.32] | | | | |
| | 07/24/12 10:52 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 10:56 EST | | 0 | Source: Law Enforcement |
| Scattered trees were reported down in Mason and the Deerfield Township area due to damaging thunderstorm winds. | | | | |
| CLERMONT COUNTY --- 0.5 W NEWTONSVILLE [39.18, -84.09] | | | | |
| | 07/24/12 11:07 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:11 EST | | 0 | Source: Law Enforcement |
| Scattered trees were reported down in northern Clermont County due to damaging thunderstorm winds. | | | | |
| HIGHLAND COUNTY --- 0.9 NE HILLSBORO [39.21, -83.61] | | | | |
| | 07/24/12 11:11 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:15 EST | | 0 | Source: Law Enforcement |
| A large tree was downed due to damaging thunderstorm winds. | | | | |
| BROWN COUNTY --- 0.9 NW FAYETTEVILLE [39.19, -83.93] | | | | |
| | 07/24/12 11:15 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:19 EST | | 0 | Source: Law Enforcement |
| A large tree was reported down due to damaging thunderstorm winds. | | | | |
| CLERMONT COUNTY --- 2.6 NW BLAIRSVILLE [39.03, -84.31] | | | | |
| | 07/24/12 11:16 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:20 EST | | 0 | Source: Law Enforcement |
| A few trees were reported down in the area including along 9 Mile Road due to thunderstorm winds. | | | | |
| CLERMONT COUNTY --- 0.7 S BETHEL [38.96, -84.08] | | | | |
| | 07/24/12 11:27 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:31 EST | | 0 | Source: Public |
| Trees and power lines were downed near Highway 133 and Clark Street due to damaging thunderstorm winds. | | | | |
| ADAMS COUNTY --- 3.4 SW MANCHESTER [38.65, -83.64] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| | 07/24/12 11:30 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:34 EST | | 0 | Source: Law Enforcement |
| One tree was downed due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| BROWN COUNTY --- 1.0 ESE FEESBURG [38.87, -83.96] | | | | |
| | 07/24/12 11:30 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:30 EST | | 0 | Source: Law Enforcement |
| Trees were downed along Eden Road due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| CLERMONT COUNTY --- 1.1 SW MT OLIVE [38.87, -84.09] | | | | |
| | 07/24/12 11:30 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:34 EST | | 0 | Source: Law Enforcement |
| A few trees were reported down in the area including near the intersection of Highway 133 and 774 due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| ADAMS COUNTY --- 0.7 N BENTONVILLE [38.76, -83.60] | | | | |
| | 07/24/12 11:40 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/24/12 11:44 EST | | 0 | Source: Law Enforcement |
| A tree was downed due to damaging thunderstorm winds. | | | | |
| An organized thunderstorm complex moved southeastward into the Ohio Valley ahead of a cold front during the morning hours and pushed through the area into the early afternoon. The main threats from the storms in this complex were damaging thunderstorm winds and sub severe hail. | | | | |
| <hr/> | | | | |
| MIAMI COUNTY --- BRADFORD [40.13, -84.43] | | | | |
| | 07/25/12 18:51 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/25/12 18:55 EST | | 0 | Source: Broadcast Media |
| Trees and large limbs were downed due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| DARKE COUNTY --- ARCANUM [39.98, -84.55] | | | | |
| | 07/25/12 19:08 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/25/12 19:12 EST | | 0 | Source: Law Enforcement |
| A tree was reported down due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| DARKE COUNTY --- 0.7 N ARCANUM [39.99, -84.55] | | | | |
| | 07/25/12 19:15 EST | | 0 | Hail (0.88 in) |
| | 07/25/12 19:19 EST | | 0 | Source: Public |
| A warm front combined with an unstable airmass to produce thunderstorms across the Ohio Valley during the afternoon and evening hours. The main threats from these storms were damaging winds and sub severe hail. | | | | |
| <hr/> | | | | |
| DARKE COUNTY --- 0.5 W NEW MADISON [39.97, -84.71] | | | | |
| | 07/26/12 13:35 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 13:39 EST | | 0 | Source: Broadcast Media |
| Two trees were reported down due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| LOGAN COUNTY --- 0.9 SE BELLEFONTAINE [40.36, -83.76] | | | | |
| | 07/26/12 14:02 EST | | 0 | Hail (0.88 in) |
| | 07/26/12 14:06 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 0.7 N SPANKER [39.86, -84.25], 1.1 NE VANDALIA [39.89, -84.19] | | | | |
| | 07/26/12 14:15 EST | | 0 | Hail (2.00 in) |
| | 07/26/12 14:24 EST | | 0 | Source: Public |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 0.5 E VANDALIA [39.88, -84.19] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| | 07/26/12 14:20 EST | | 0 | Hail (1.75 in) |
| | 07/26/12 14:24 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| HAMILTON COUNTY --- 2.8 ESE CINCINNATI [39.11, -84.50] | | | | |
| | 07/26/12 14:23 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 14:27 EST | | 0 | Source: Broadcast Media |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 0.9 SW SULPHUR GROVE [39.86, -84.11] | | | | |
| | 07/26/12 14:25 EST | | 0 | Hail (0.88 in) |
| | 07/26/12 14:29 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| CLARK COUNTY --- 0.9 SE LIMECREST [39.89, -83.81] | | | | |
| | 07/26/12 14:26 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 14:30 EST | | 0 | Source: Public |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 0.9 SW SULPHUR GROVE [39.86, -84.11], 0.7 NE HUBER HGTS [39.84, -84.12] | | | | |
| | 07/26/12 14:26 EST | | 0 | Hail (1.25 in) |
| | 07/26/12 14:36 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| CLARK COUNTY --- 0.9 SW PARK LAYNE [39.89, -84.04] | | | | |
| | 07/26/12 14:30 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 14:34 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| HAMILTON COUNTY --- 1.3 WNW DAYTON [39.13, -84.45] | | | | |
| | 07/26/12 14:30 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 14:34 EST | | 0 | Source: Broadcast Media |
| <hr/> | | | | |
| Trees were reported down on Grandin Road due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| HAMILTON COUNTY --- 1.0 NNW RENDCOMB JCT [39.14, -84.43] | | | | |
| | 07/26/12 14:32 EST | | 30K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 14:36 EST | | 0 | Source: Broadcast Media |
| <hr/> | | | | |
| Several large trees fell onto structures and power lines along Victoria Avenue due to thunderstorm winds. | | | | |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 0.5 W NEW CHICAGO [39.73, -84.26] | | | | |
| | 07/26/12 14:35 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 14:39 EST | | 0 | Source: Broadcast Media |
| <hr/> | | | | |
| MONTGOMERY COUNTY --- 1.5 SSW MORAINES [39.70, -84.23] | | | | |
| | 07/26/12 14:38 EST | | 0 | Hail (0.75 in) |
| | 07/26/12 14:42 EST | | 0 | Source: Broadcast Media |
| <hr/> | | | | |
| GREENE COUNTY --- 0.9 NE CEDARVILLE [39.74, -83.81] | | | | |
| | 07/26/12 14:48 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 14:52 EST | | 0 | Source: Trained Spotter |
| <hr/> | | | | |
| Large branches were reported down in Cedarville due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| DELAWARE COUNTY --- 0.5 W DELAWARE [40.30, -83.08] | | | | |
| | 07/26/12 14:51 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 14:55 EST | | 0 | Source: Law Enforcement |
| <hr/> | | | | |
| There were numerous reports of downed trees in Delaware County due to damaging thunderstorm winds. | | | | |
| <hr/> | | | | |
| CLERMONT COUNTY --- 0.5 W OWENSVILLE [39.12, -84.14] | | | | |
| | 07/26/12 15:00 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:04 EST | | 0 | Source: Law Enforcement |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| Trees and large branches were downed due to damaging thunderstorm winds. | | | | |
| CLERMONT COUNTY --- 0.9 NW BATAVIA [39.08, -84.18] | | | | |
| | 07/26/12 15:00 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 15:04 EST | | 0 | Source: Trained Spotter |
| DELAWARE COUNTY --- 1.5 NNW SUNBURY [40.25, -82.86] | | | | |
| | 07/26/12 15:00 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:04 EST | | 0 | Source: Public |
| Extensive tree damage occurred north of Sunbury due to thunderstorm winds. | | | | |
| CLERMONT COUNTY --- 0.9 NW BATAVIA [39.08, -84.18] | | | | |
| | 07/26/12 15:05 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:09 EST | | 0 | Source: Law Enforcement |
| Trees and large branches were downed due to damaging thunderstorm winds. | | | | |
| FRANKLIN COUNTY --- 1.5 NNE RIVERLEA [40.10, -83.02] | | | | |
| | 07/26/12 15:05 EST | | 0 | Hail (1.50 in) |
| | 07/26/12 15:09 EST | | 0 | Source: Trained Spotter |
| LICKING COUNTY --- 1.0 WNW UTICA [40.24, -82.47] | | | | |
| | 07/26/12 15:30 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:34 EST | | 0 | Source: Law Enforcement |
| Several trees were reported down near Utica due to damaging thunderstorm winds. | | | | |
| LICKING COUNTY --- 1.1 SSE UTICA [40.22, -82.44] | | | | |
| | 07/26/12 15:30 EST | | 30K | Thunderstorm Wind (EG 55 kt) |
| | 07/26/12 15:34 EST | | 0 | Source: Emergency Manager |
| Structural damage occurred to an Ice Cream Factory due to thunderstorm winds. | | | | |
| BROWN COUNTY --- MT OREB [39.03, -83.92] | | | | |
| | 07/26/12 15:32 EST | | 0 | Hail (1.00 in) |
| | 07/26/12 15:36 EST | | 0 | Source: Trained Spotter |
| FRANKLIN COUNTY --- 1.3 WNW GROVEPORT [39.86, -82.90] | | | | |
| | 07/26/12 15:38 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:42 EST | | 0 | Source: Law Enforcement |
| Several large branches were reported down due to damaging thunderstorm winds. | | | | |
| PICKAWAY COUNTY --- 2.5 ENE ST PAUL [39.77, -82.88] | | | | |
| | 07/26/12 15:38 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:42 EST | | 0 | Source: Law Enforcement |
| Trees were downed due to damaging thunderstorm winds. | | | | |
| BROWN COUNTY --- 0.9 NW SARDINIA [39.01, -83.81] | | | | |
| | 07/26/12 15:40 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:44 EST | | 0 | Source: Law Enforcement |
| A few trees were downed in the northern portions of Brown County. | | | | |
| FAIRFIELD COUNTY --- 0.5 W BALTIMORE [39.85, -82.61] | | | | |
| | 07/26/12 15:47 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:51 EST | | 0 | Source: Amateur Radio |
| A tree fell on a house due to thunderstorm winds. | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|-------------------|---------------------|------------------------------|
| FAIRFIELD COUNTY --- 0.5 W BALTIMORE [39.85, -82.61] | | | | |
| | 07/26/12 15:49 EST | | 5K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:53 EST | | 0 | Source: Law Enforcement |
| Trees and power lines were downed due to damaging thunderstorm winds. | | | | |
| HIGHLAND COUNTY --- 1.3 WNW BOSTON [39.23, -83.54] | | | | |
| | 07/26/12 15:50 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:54 EST | | 0 | Source: Law Enforcement |
| Several large tree branches were downed due to damaging thunderstorm winds. | | | | |
| LICKING COUNTY --- 0.9 SE HEBRON [39.96, -82.49] | | | | |
| | 07/26/12 15:55 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 15:59 EST | | 0 | Source: Law Enforcement |
| Trees were downed due to damaging thunderstorm winds. | | | | |
| PIKE COUNTY --- 3.8 NNW LATHAM [39.15, -83.28] | | | | |
| | 07/26/12 16:08 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 16:12 EST | | 0 | Source: Trained Spotter |
| A tree was downed across Lapperell Road due to damaging thunderstorm winds. | | | | |
| PIKE COUNTY --- 2.0 N LADD [39.01, -83.17] | | | | |
| | 07/26/12 16:25 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 16:29 EST | | 0 | Source: Law Enforcement |
| Trees were downed near Route 772 due to damaging thunderstorm winds. | | | | |
| PIKE COUNTY --- 1.2 NW WAVERLY [39.14, -82.99] | | | | |
| | 07/26/12 16:30 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 16:34 EST | | 0 | Source: Law Enforcement |
| Trees were downed along Prussia Road due to thunderstorm winds. | | | | |
| ADAMS COUNTY --- 0.9 SW WEST UNION [38.79, -83.54], 0.9 NNW MANCHESTER [38.69, -83.60] | | | | |
| | 07/26/12 16:35 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 16:39 EST | | 0 | Source: Law Enforcement |
| Numerous trees were downed from Manchester to West Union due to thunderstorm winds. | | | | |
| ROSS COUNTY --- 0.5 E LONDONDERRY [39.27, -82.79] | | | | |
| | 07/26/12 16:37 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 16:41 EST | | 0 | Source: Law Enforcement |
| Several trees were downed due to damaging thunderstorm winds. | | | | |
| ADAMS COUNTY --- MANCHESTER [38.68, -83.60] | | | | |
| | 07/26/12 17:10 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 17:14 EST | | 0 | Source: Law Enforcement |
| Trees were reported down in the area due to damaging thunderstorm winds. | | | | |
| HIGHLAND COUNTY --- 1.5 S HILLSBORO [39.18, -83.62] | | | | |
| | 07/26/12 18:16 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 18:20 EST | | 0 | Source: Law Enforcement |
| A tree was down on Dunlap Road due to thunderstorm winds. | | | | |
| HIGHLAND COUNTY --- 1.7 NNW BURFORD [39.10, -83.86] | | | | |

Storm Data and Unusual Weather Phenomena - July 2012

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|--------------------|-------------------|---------------------|------------------------------|
| | 07/26/12 18:25 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 18:29 EST | | 0 | Source: Law Enforcement |

A tree was downed on State Route 286, about a half mile west of State Route 134 due to thunderstorm winds.

PIKE COUNTY --- 2.5 SSE MORGANTOWN [39.10, -83.18], 0.7 NNW IDAHO [39.09, -83.13]

| | | | | |
|--|--------------------|--|----|--------------------------------|
| | 07/26/12 18:28 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 18:32 EST | | 0 | Source: Department of Highways |

Trees were downed along State Route 124 and 772 due to thunderstorm winds.

HIGHLAND COUNTY --- 1.2 NE MOWRYSTOWN [39.04, -83.73]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/26/12 18:30 EST | | 2K | Thunderstorm Wind (EG 50 kt) |
| | 07/26/12 18:34 EST | | 0 | Source: Law Enforcement |

Two trees were reported down on area roadways due to damaging thunderstorm winds.

Strong upper level winds combined with an unstable airmass to produce widespread convection during the afternoon hours. The primary threats from these storms were damaging winds and large hail.

HAMILTON COUNTY --- 0.5 W NORTH BEND [39.15, -84.74]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/27/12 15:58 EST | | 3K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 16:02 EST | | 0 | Source: Broadcast Media |

Several large trees were snapped due to damaging thunderstorm winds.

HAMILTON COUNTY --- 0.6 WSW DELHI [39.12, -84.69]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/27/12 16:02 EST | | 1K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 16:06 EST | | 0 | Source: Broadcast Media |

A tree was downed at Fernbank Golf Course due to thunderstorm winds.

HAMILTON COUNTY --- 0.9 SW DELHI [39.11, -84.69]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/27/12 16:04 EST | | 1K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 16:08 EST | | 0 | Source: Broadcast Media |

A tree was downed in Sayler Park due to thunderstorm winds.

HAMILTON COUNTY --- 1.8 WSW IDLEWILD [39.14, -84.51]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/27/12 16:11 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 16:15 EST | | 0 | Source: Amateur Radio |

Large limbs were downed near downtown due to damaging thunderstorm winds.

CLERMONT COUNTY --- AMELIA [39.03, -84.22]

| | | | | |
|--|--------------------|--|----|------------------------------|
| | 07/27/12 16:39 EST | | 1K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 16:43 EST | | 0 | Source: Trained Spotter |

A few large limbs were downed due to damaging thunderstorm winds.

CLINTON COUNTY --- 1.9 NW BLANCHESTER [39.30, -84.00], 0.7 N BLANCHESTER [39.29, -83.98]

| | | | | |
|--|--------------------|--|-----|--------------------------------|
| | 07/27/12 16:59 EST | | 30K | Thunderstorm Wind (EG 55 kt) |
| | 07/27/12 17:03 EST | | 0 | Source: Fire Department/Rescue |

Six trees and tree limbs were downed due to thunderstorm winds. Some limbs fell onto power lines causing power outages. One tree fell on a truck in downtown Blanchester. A camper was also blown into a field.

BROWN COUNTY --- MT OREB [39.03, -83.92]

| | | | | |
|--|--------------------|--|-----|------------------------------|
| | 07/27/12 17:00 EST | | 10K | Thunderstorm Wind (EG 50 kt) |
| | 07/27/12 17:04 EST | | 0 | Source: Law Enforcement |

Trees and power lines were downed due to damaging thunderstorm winds.

Storm Data and Unusual Weather Phenomena - July 2012

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

A surface low moving through the area helped to trigger the development of clusters of thunderstorms during the afternoon and evening. Some of these storms became organized, increasing the threat of damaging winds.