

## Storm Data and Unusual Weather Phenomena - May 2015

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

### LAKE ERIE

MICHIGAN WATERS OF LAKE ERIE FROM DETROIT RIVER TO NORTH CAPE MI COUNTY --- 12.4 ESE MONROE HARBOR [41.83, -83.19]				
	05/11/15 15:30 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/11/15 15:30 EST		0	Source: C-MAN Station

A thunderstorm moving through western Lake Erie produced a 43 mph wind gust.

MICHIGAN WATERS OF LAKE ERIE FROM DETROIT RIVER TO NORTH CAPE MI COUNTY --- 3.5 S STONY POINT [41.95, -83.31]				
	05/26/15 17:40 EST		0	Marine Thunderstorm Wind (EG 50 kt)
	05/26/15 17:40 EST		0	Source: Trained Spotter

A thunderstorm which brought down a large tree limb moved into Lake Erie.

MICHIGAN WATERS OF LAKE ERIE FROM DETROIT RIVER TO NORTH CAPE MI COUNTY --- 12.4 ESE MONROE HARBOR [41.83, -83.19]				
	05/26/15 17:45 EST		0	Marine Thunderstorm Wind (MG 44 kt)
	05/26/15 17:45 EST		0	Source: Buoy

Thunderstorms move through western Lake Erie produced wind gusts in excess of 50 mph.

### LAKE HURON

INNER SAGINAW BAY SW OF POINT AU GRES TO BAY PORT MI COUNTY --- SAGINAW BAY LIGHT [43.81, -83.72]				
	05/25/15 12:50 EST		0	Marine Thunderstorm Wind (MG 46 kt)
	05/25/15 12:50 EST		0	Source: C-MAN Station

PORT SANILAC TO PORT HURON MI 5NM OFFSHORE TO US/CANADIAN BORDER COUNTY --- LEXINGTON [43.27, -82.53]				
	05/25/15 14:28 EST		0	Marine Thunderstorm Wind (EG 56 kt)
	05/25/15 14:28 EST		0	Source: 911 Call Center

A thunderstorm which brought down trees in Lexington moved into southern Lake Huron.

PORT SANILAC TO PORT HURON MI 5NM OFFSHORE TO US/CANADIAN BORDER COUNTY --- 1.9 N PORT HURON [43.01, -82.42]				
	05/25/15 14:36 EST		0	Marine Thunderstorm Wind (MG 36 kt)
	05/25/15 14:36 EST		0	Source: C-MAN Station

A severe thunderstorm over Lexington moved into southern Lake Huron.

INNER SAGINAW BAY SW OF POINT AU GRES TO BAY PORT MI COUNTY --- SAGINAW BAY LIGHT [43.81, -83.72]				
	05/26/15 18:20 EST		0	Marine Thunderstorm Wind (MG 45 kt)
	05/26/15 18:20 EST		0	Source: C-MAN Station

PORT SANILAC TO PORT HURON MI COUNTY --- FORT GRATIOT WLON STATION (FTGM4) [43.01, -82.42]				
	05/26/15 19:18 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/26/15 19:18 EST		0	Source: C-MAN Station

Thunderstorms producing winds in excess of 40 mph moved through Inner Saginaw Bay and the nearshore waters of Lake Huron from Port Sanilac to Port Huron.

### LAKE ST CLAIR

LAKE ST CLAIR (U.S. PORTION) COUNTY --- ST CLAIR SHORES [42.47, -82.88]				
	05/11/15 16:50 EST		0	Marine Thunderstorm Wind (MG 34 kt)
	05/11/15 16:50 EST		0	Source: C-MAN Station

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>A thunderstorm moving into Lake St. Clair produced a 39 mph wind gust.</b>				
<b>DETROIT RIVER COUNTY --- 2.0 E DETROIT RIVER LIGHT [42.10, -83.16]</b>				
	05/26/15 18:00 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/26/15 18:00 EST		0	Source: ASOS
<b>LAKE ST CLAIR (U.S. PORTION) COUNTY --- 7.2 SW NEW BALTIMORE [42.60, -82.83]</b>				
	05/26/15 18:38 EST		0	Marine Thunderstorm Wind (MG 37 kt)
	05/26/15 18:38 EST		0	Source: ASOS
<b>A couple of thunderstorms moving through Lake St. Clair and Detroit River produced wind gusts in excess of 40 mph.</b>				
<b>DETROIT RIVER COUNTY --- 8.4 NNE BELLE ISLE [42.36, -82.95]</b>				
	05/27/15 12:56 EST		0	Marine Thunderstorm Wind (MG 35 kt)
	05/27/15 12:56 EST		0	Source: Public
<b>A thunderstorm moving through the Detroit River produced a wind gust to 40 mph.</b>				
<b>LAKE ST CLAIR (U.S. PORTION) COUNTY --- 7.3 SW NEW BALTIMORE [42.61, -82.83]</b>				
	05/30/15 11:32 EST		0	Marine Thunderstorm Wind (MG 38 kt)
	05/30/15 11:32 EST		0	Source: ASOS
<b>ST CLAIR RIVER COUNTY --- 1.4 N PORT HURON [43.00, -82.42]</b>				
	05/30/15 12:12 EST		0	Marine Thunderstorm Wind (MG 40 kt)
	05/30/15 12:12 EST		0	Source: C-MAN Station
<b>Thunderstorms moving through Lake St. Clair and St. Clair River produced wind gusts around 45 mph.</b>				
<b>MICHIGAN, East</b>				
<b>LENAWEE COUNTY --- 0.5 E OGDEN CENTER [41.77, -83.96]</b>				
	05/11/15 14:10 EST		2K	Thunderstorm Wind (EG 50 kt)
	05/11/15 14:10 EST		0	Source: Public
Powerlines were reported blown down.				
<b>MONROE COUNTY --- 0.9 SW DUNDEE [41.94, -83.66]</b>				
	05/11/15 14:33 EST		0	Thunderstorm Wind (EG 50 kt)
	05/11/15 14:33 EST		0	Source: Public
A tree was reported down along US 23.				
<b>MONROE COUNTY --- 1.7 SE REA [41.95, -83.71]</b>				
	05/11/15 14:33 EST		0	Thunderstorm Wind (EG 50 kt)
	05/11/15 14:33 EST		0	Source: 911 Call Center
A tree was reported blown down.				
<b>WAYNE COUNTY --- 0.5 W WAYNE [42.27, -83.39]</b>				
	05/11/15 15:07 EST		2K	Thunderstorm Wind (EG 54 kt)
	05/11/15 15:07 EST		0	Source: 911 Call Center
Trees and wires reported down.				
<b>WAYNE COUNTY --- GARDEN CITY [42.32, -83.33]</b>				
	05/11/15 15:11 EST		2K	Thunderstorm Wind (EG 54 kt)
	05/11/15 15:11 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees and wires reported down.				
<b>WAYNE COUNTY --- 0.9 SW GARDEN CITY [42.31, -83.34]</b>				
	05/11/15 15:12 EST		2K	Thunderstorm Wind (EG 54 kt)
	05/11/15 15:12 EST		0	Source: 911 Call Center
Trees and wires reported down.				
<b>WAYNE COUNTY --- 1.7 SW GARDEN CITY [42.30, -83.35]</b>				
	05/11/15 15:12 EST		2K	Thunderstorm Wind (EG 54 kt)
	05/11/15 15:12 EST		0	Source: 911 Call Center
Trees and wires reported down.				
<b>Thunderstorms producing damaging winds impacted Lenawee, Monroe, and Wayne counties.</b>				
<b>ST. CLAIR COUNTY --- 2.8 S EMMETT SHARPE STRIP [42.91, -82.77]</b>				
	05/25/15 14:10 EST		0	Thunderstorm Wind (EG 50 kt)
	05/25/15 14:10 EST		0	Source: Trained Spotter
Four to six inch diameter tree limbs downed.				
<b>ST. CLAIR COUNTY --- 1.2 SW AVOCA [43.06, -82.70]</b>				
	05/25/15 14:21 EST		0	Thunderstorm Wind (EG 52 kt)
	05/25/15 14:21 EST		0	Source: 911 Call Center
Trees reported blown down.				
<b>ST. CLAIR COUNTY --- 1.5 SSW SMITHS CREEK [42.90, -82.61]</b>				
	05/25/15 14:24 EST		0	Thunderstorm Wind (EG 54 kt)
	05/25/15 14:24 EST		0	Source: Public
Trees reported blown down.				
<b>SANILAC COUNTY --- 2.4 SW LEXINGTON [43.25, -82.57]</b>				
	05/25/15 14:27 EST		0	Thunderstorm Wind (EG 56 kt)
	05/25/15 14:27 EST		0	Source: 911 Call Center
Trees reported blown down.				
<b>SANILAC COUNTY --- LEXINGTON [43.27, -82.53]</b>				
	05/25/15 14:28 EST		0	Thunderstorm Wind (EG 56 kt)
	05/25/15 14:28 EST		0	Source: 911 Call Center
Trees reported blown down.				
<b>ST. CLAIR COUNTY --- 0.5 E WADNAMS [42.98, -82.52]</b>				
	05/25/15 14:28 EST		0	Thunderstorm Wind (EG 56 kt)
	05/25/15 14:28 EST		0	Source: Public
Trees reported blown down.				
<b>SAGINAW COUNTY --- 1.5 NNW SHIELDS [43.44, -84.06]</b>				
	05/25/15 15:21 EST		0	Thunderstorm Wind (EG 52 kt)
	05/25/15 15:21 EST		0	Source: 911 Call Center
A tree was reported blown down.				
<b>SAGINAW COUNTY --- 3.4 NW MERSHON [43.49, -83.99]</b>				
	05/25/15 15:22 EST		0	Thunderstorm Wind (EG 56 kt)
	05/25/15 15:22 EST		0	Source: 911 Call Center

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Trees reported blown down.				
<b>SAGINAW COUNTY --- 3.6 E DICE [43.48, -84.05]</b>				
	05/25/15 15:23 EST		0	Thunderstorm Wind (EG 56 kt)
	05/25/15 15:23 EST		0	Source: 911 Call Center
Trees reported blown down.				
<b>SAGINAW COUNTY --- 4.1 WNW MERSHON [43.48, -84.02]</b>				
	05/25/15 15:24 EST		1K	Thunderstorm Wind (EG 52 kt)
	05/25/15 15:24 EST		0	Source: Public
Tree downed on a powerline.				
<b>Showers and thunderstorms tapped into strong low level jet, leading to several reports of damaging wind.</b>				
<b>MONROE COUNTY --- 0.9 NW MONROE CUSTER ARPT [41.94, -83.44]</b>				
	05/26/15 17:36 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/15 17:36 EST		0	Source: Public
A large tree limb was reported blown down.				
<b>MONROE COUNTY --- 0.9 NW MONROE [41.93, -83.41]</b>				
	05/26/15 17:38 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/15 17:38 EST		0	Source: 911 Call Center
Power lines reported down.				
<b>MONROE COUNTY --- 0.5 W BREST [41.95, -83.31]</b>				
	05/26/15 17:40 EST		0	Thunderstorm Wind (EG 50 kt)
	05/26/15 17:40 EST		0	Source: Trained Spotter
A one foot diameter tree limb was reported blown down.				
<b>MONROE COUNTY --- 1.2 NE STONY CREEK [41.98, -83.31]</b>				
	05/26/15 17:41 EST		0	Thunderstorm Wind (EG 52 kt)
	05/26/15 17:41 EST		0	Source: 911 Call Center
A tree was reported blown down.				
<b>WAYNE COUNTY --- 0.7 N GROSSE ILE NAS [42.11, -83.15]</b>				
	05/26/15 18:01 EST		0	Thunderstorm Wind (EG 52 kt)
	05/26/15 18:01 EST		0	Source: Law Enforcement
A tree was reported down.				
<b>A couple severe thunderstorms produced wind damage in Wayne and Monroe Counties.</b>				
<b>WASHTENAW COUNTY --- 1.4 N LYNDON CENTER [42.40, -84.08]</b>				
	05/27/15 13:32 EST		0	Hail (0.75 in)
	05/27/15 13:47 EST		0	Source: SHAVE Project
<b>WASHTENAW COUNTY --- 2.3 NNE LYNDON CENTER [42.41, -84.06]</b>				
	05/27/15 13:34 EST		0	Hail (1.75 in)
	05/27/15 13:37 EST		0	Source: SHAVE Project
<b>WASHTENAW COUNTY --- 2.6 NE LYNDON CENTER [42.41, -84.05]</b>				
	05/27/15 13:34 EST		0	Hail (1.50 in)
	05/27/15 13:40 EST		0	Source: SHAVE Project
<b>LIVINGSTON COUNTY --- 0.7 N GREGORY [42.46, -84.08]</b>				

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	05/27/15 13:35 EST		0	Hail (1.00 in)
	05/27/15 13:35 EST		0	Source: Trained Spotter
<hr/>				
<b>WASHTENAW COUNTY --- 2.5 NE LYNDON CENTER [42.40, -84.04]</b>				
	05/27/15 13:43 EST		0	Hail (0.75 in)
	05/27/15 13:43 EST		0	Source: SHAVE Project
<hr/>				
<b>WASHTENAW COUNTY --- 4.1 NE LYNDON CENTER [42.42, -84.02]</b>				
	05/27/15 13:45 EST		0	Hail (1.00 in)
	05/27/15 13:45 EST		0	Source: SHAVE Project
<hr/>				
<b>WASHTENAW COUNTY --- 4.1 ENE LYNDON CENTER [42.41, -84.01]</b>				
	05/27/15 13:46 EST		0	Hail (1.00 in)
	05/27/15 13:46 EST		0	Source: SHAVE Project
<hr/>				
<b>WASHTENAW COUNTY --- 4.1 NE LYNDON CENTER [42.42, -84.02]</b>				
	05/27/15 13:46 EST		0	Hail (1.00 in)
	05/27/15 13:46 EST		0	Source: SHAVE Project
<hr/>				
<b>WASHTENAW COUNTY --- 2.0 E LYNDON CENTER [42.38, -84.04]</b>				
	05/27/15 13:50 EST		0	Hail (1.00 in)
	05/27/15 13:50 EST		0	Source: Trained Spotter
<hr/>				
<b>WASHTENAW COUNTY --- 5.2 NE LYNDON CENTER [42.44, -84.02]</b>				
	05/27/15 13:50 EST		0	Hail (1.25 in)
	05/27/15 13:50 EST		0	Source: SHAVE Project
<hr/>				
<b>LIVINGSTON COUNTY --- 1.7 SE CHALKERS LNDG [42.41, -84.00]</b>				
	05/27/15 13:51 EST		0	Hail (1.00 in)
	05/27/15 13:53 EST		0	Source: SHAVE Project
<hr/>				
<b>LIVINGSTON COUNTY --- 1.7 SE CHALKERS LNDG [42.41, -84.00]</b>				
	05/27/15 13:52 EST		0	Hail (1.00 in)
	05/27/15 13:56 EST		0	Source: SHAVE Project
<hr/>				
<b>OAKLAND COUNTY --- 0.9 NW COMMERCE [42.59, -83.49]</b>				
	05/27/15 13:52 EST		0	Thunderstorm Wind (EG 50 kt)
	05/27/15 13:52 EST		0	Source: Public
<hr/>				
A large tree branch was reported down.				
<hr/>				
<b>WASHTENAW COUNTY --- 4.5 NE LYNDON CENTER [42.42, -84.01]</b>				
	05/27/15 13:52 EST		0	Hail (1.25 in)
	05/27/15 13:52 EST		0	Source: Trained Spotter
<hr/>				
<b>LIVINGSTON COUNTY --- 2.6 SE CHALKERS LNDG [42.40, -83.99]</b>				
	05/27/15 13:53 EST		0	Hail (1.00 in)
	05/27/15 13:57 EST		0	Source: SHAVE Project
<hr/>				
<b>LIVINGSTON COUNTY --- 1.7 ESE CHALKERS LNDG [42.42, -83.99]</b>				
	05/27/15 13:55 EST		0	Hail (1.00 in)
	05/27/15 14:00 EST		0	Source: SHAVE Project
<hr/>				
<b>WASHTENAW COUNTY --- 2.6 NW HUDSON MILLS [42.41, -83.95]</b>				
	05/27/15 13:55 EST		0	Hail (2.00 in)
	05/27/15 13:55 EST		0	Source: Public

## Storm Data and Unusual Weather Phenomena - May 2015

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
<b>WASHTENAW COUNTY --- 4.5 NW HUDSON MILLS [42.42, -83.99]</b>				
	05/27/15 13:55 EST		0	Hail (1.50 in)
	05/27/15 13:55 EST		0	Source: Public
<b>LIVINGSTON COUNTY --- 1.0 W PINCKNEY [42.45, -83.95]</b>				
	05/27/15 13:56 EST		0	Hail (1.00 in)
	05/27/15 13:56 EST		0	Source: Trained Spotter
<b>OAKLAND COUNTY --- 0.5 W FOUR TOWNS [42.62, -83.41]</b>				
	05/27/15 13:57 EST		0	Thunderstorm Wind (EG 50 kt)
	05/27/15 13:57 EST		0	Source: Amateur Radio
Twelve inch diameter tree limb reported down.				
<b>OAKLAND COUNTY --- 0.5 W FOUR TOWNS [42.62, -83.41]</b>				
	05/27/15 13:57 EST		40K	Thunderstorm Wind (EG 56 kt)
	05/27/15 13:57 EST		0	Source: Public
A couple of trees were reported blown down on houses and cars.				
<b>OAKLAND COUNTY --- 1.7 WNW COMMERCE [42.59, -83.51]</b>				
	05/27/15 13:57 EST		0	Thunderstorm Wind (EG 52 kt)
	05/27/15 13:57 EST		0	Source: Public
A pear tree was reported blown down.				
<b>WASHTENAW COUNTY --- 1.7 NW DOVER [42.42, -83.92]</b>				
	05/27/15 14:00 EST		0	Hail (1.00 in)
	05/27/15 14:00 EST		0	Source: Public
<b>LIVINGSTON COUNTY --- 1.7 ENE PINCKNEY [42.46, -83.90]</b>				
	05/27/15 14:03 EST		0	Hail (1.00 in)
	05/27/15 14:03 EST		0	Source: Trained Spotter
<b>WASHTENAW COUNTY --- 2.8 N DOVER [42.44, -83.89]</b>				
	05/27/15 14:05 EST		0	Hail (1.75 in)
	05/27/15 14:05 EST		0	Source: SHAVE Project
<b>MACOMB COUNTY --- 0.7 S DISCO [42.67, -83.03]</b>				
	05/27/15 14:17 EST		0	Thunderstorm Wind (EG 56 kt)
	05/27/15 14:17 EST		0	Source: Broadcast Media
Trees reported blown down.				
<b>Large hail was reported, mainly impacting Livingston and Washtenaw Counties.</b>				
<b>MACOMB COUNTY --- 3.3 SW RICHMOND [42.79, -82.80]</b>				
	05/30/15 11:40 EST		0	Thunderstorm Wind (EG 52 kt)
	05/30/15 11:40 EST		0	Source: Public
Trees were reported blown down.				
<b>ST. CLAIR COUNTY --- 0.9 SW ST CLAIR [42.82, -82.49]</b>				
	05/30/15 12:00 EST		0	Thunderstorm Wind (EG 50 kt)
	05/30/15 12:00 EST		0	Source: Trained Spotter
Scattered five to eight inch diameter tree limbs were reported down.				
<b>Isolated severe thunderstorms brought down trees and tree limbs.</b>				

## Storm Data and Unusual Weather Phenomena - May 2015

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