



Calhoun County Connections

April 2016
Special Points
of Interest

Michigan Severe Weather Awareness Week is April 10-16

2015 Severe Weather Review

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- * Don't Forget About Me
- * Marshall Recycling Center Update
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Last year, Michigan had an average number of tornadoes, but it was a below average year for overall severe weather, including lightning, severe thunderstorm wind, hail, and flooding.

Severe weather was responsible for seven injuries in the state during 2015, all on June 22. A tornado outbreak that spawned five tornadoes hit the state during the afternoon of June 22 and continued into the overnight hours of June 23. The Portland EF1 tornado was responsible for five of the injuries while the Birch Run-Millington EF2 tornado caused the other two injuries. While tornadoes are nature's most violent weather, all forms of severe weather can have a huge impact on the State of Michigan. Michigan citizens need to be vigilant whenever severe weather is in the forecast, not only for tornadoes, but also for wind, hail, flooding and lightning.



Flooding, severe thunderstorms and tornadoes in 2015 caused over \$130 million in damages. Nearly half of that total statewide damage occurred on one date, August 2, 2015. The total 2015 damages was down dramatically from the \$2 billion in damages

caused by severe weather in 2014, most notably from the August 11, 2014 Detroit floods. 2015 followed a similar pattern as the past two years, with fewer days of severe weather activity but, when it hit, the severe weather was more impactful, with higher winds, larger hail and significant damage in Michigan.

Tornadoes and Severe Thunderstorms

In 2015, there were 14 tornadoes across the state, which is near the average of 15. Two days experienced most of the tornado activity: June 22-23 and November 6. The first tornado on June 22 was the Portland EF1 tornado that moved through the heart of the community during the afternoon hours affecting over 50 homes, businesses and churches.

There were four additional tornadoes around the midnight hour as June 22 turned to June 23 across southeast Lower Michigan. The most significant of these was an EF2 tornado that developed near Birch Run before dissipating 10 miles later near Millington. This tornado touched down near the Pine Ridge RV Campground and severely damaged a couple houses as it moved into Tuscola County. A rare November severe line of thunderstorms developed over central Lower Michigan during the pre-dawn hours of November 6. This line would spawn three tornadoes across the Thumb region of Lower Michigan. The strongest was an EF1 just southwest of Applegate where a mobile home and several barns and outbuildings were destroyed.

Other damaging EF1 tornadoes occurred with severe thunderstorms. Those included the August 2 tornado in Owendale (Huron County), the August 8 tornado near Rose City (Ogemaw), and the December 23 tornado in Canton (Wayne). The Rose City tornado developed on September 8 and was on the ground for nearly nine miles. Most of the

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damage from this tornado was trees snapped or downed by the swirling winds. The Canton EF1 tornado was the first Michigan tornado in the month of December since records started in 1950! This storm proved once again that severe weather can develop during any month of the year if the atmospheric conditions are favorable.

The first severe weather event to hit the state occurred on April 9. Thunderstorms developed along a warm front across far southern Lower Michigan. These storms produced wind damage in Hillsdale, Muskegon, Kent and Montcalm counties totaling \$100,000. The first Michigan tornado of 2015, a short-lived EF0, developed near the Hillsdale-Jackson County line.

A significant hail storm developed over Menominee County and then dropped two-inch diameter hail near the town of Stephenson on May 27. The hail damaged many homes, especially the roofs, for a half million dollars' worth of damage.

Western Upper Michigan was again hit with severe storms on June 10. Thunderstorm winds up to 70 mph across Dickenson and Marquette counties downed numerous trees causing over \$50,000 in damages.

During the late evening of July 13 and just past midnight on July 14, severe thunderstorms moved across west central Lower Michigan. Significant wind damage was reported across the region with many trees downed and a short-lived EF0 tornado near Alto. There was approximately \$200,000 in estimated damages from the severe weather events.

By far, the most significant severe weather day for Michigan was August 2. It was the largest severe weather day in northern Michigan in more than a decade and the costliest severe weather day in the 20+ years for that region. In the day after the storm, nearly 75% of southern Leelanau County was without power. It took nearly a week to re-

store power to many of these areas. There were 100 mph winds around Sleeping Bear Dunes and Glen Arbor that caused widespread tree damage. Thousands of trees were damaged, closing roads and damaging hundreds of homes and businesses. Most of the attractions at Sleeping Bear Dunes National Lakeshore were closed for nearly a week due to impassable roads and tree damage. The winds were so strong that they pushed water out of Little Glen Lake for a brief period in southern Leelanau County. Governor Rick Snyder declared states of disaster in both Leelanau and Grand Traverse counties.

A squall line developed across eastern Wisconsin and then raced into northwest Lower Michigan during the early afternoon of August 2. This line of storms then pivoted southeast across most of the rest of Lower Michigan during the late afternoon and evening hours. Severe wind damage was recorded down to the border in Lenawee and Monroe counties. These storms also spawned an EF1 tornado in the Thumb town of Owendale. Wind damages from these storms were nearly \$40 million.

The largest hailstone ever recorded in northern Michigan (since 1950), 4.25 inches, fell during the storm in West Branch. It was the 5th largest hailstone ever recorded in the state of Michigan (record is 4.50 inches). There was widespread hail damage throughout West Branch with hundreds of cars, homes and businesses damaged by the large hail. The total damage from the West Branch hail was over \$30 million.

Flooding

Remarkably, there was very little flooding in the state during 2015. The only flood to cause any damage was in Lenawee County on June 27 when three to five inches of rain fell across far southeast Lower Michigan on June 27 to cap one of the wettest months of June on record for that portion of the state. Many roads were closed and a few were washed out. Total damage was estimated to be around \$100,000.



Durk L. Dunham - Director
Calhoun County Sheriff's Office
Emergency Management Division
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Disaster Preparedness for Pets

The following information, prepared by the Humane Society of the United States, will help you become better prepared to care for your pets in a disaster or emergency.



Don't Forget Identification

- 🐾 Your pets should be wearing up-to-date identification at all times.
- 🐾 In addition to your phone number, include the number of a friend or relative. If your pet is lost, you want to provide a number on the tag that will be answered when you are away from your home.

Find a Safe Place Ahead of Time

- 🐾 Don't wait until a disaster strikes to do your research.
- 🐾 Evacuation shelters do not generally accept pets, except for service animals. Plan ahead to ensure your family and pets will have a safe place to stay.
- 🐾 If you have more than one pet, you may have to prepare to board them separately. Make a list of boarding facilities and veterinary offices that might be able to shelter animals, including 24-hour telephone numbers.
- 🐾 Ask your local animal shelter if it provides foster care or shelter for pets during an emergency. Animal shelters have limited resources so this should be your last resort.
- 🐾 Contact hotels and motels outside of your immediate area to check policies on accepting pets. Ask about any restrictions on number of animals, size, and species, as well as whether a "no pet" policy would be waived during an emergency.
- 🐾 Make a list of pet-friendly places and keep it handy. Call ahead for a reservation as soon as you think you might have to leave your home.
- 🐾 Check with friends, relatives or others outside of your immediate area. Ask if they would be able to shelter you and/or your animals, if necessary.



If You Evacuate, Take Your Pets

- 🐾 The single most important thing you can do to protect your pets if you evacuate is to take them with you. If it's not safe for you to stay in the disaster area, then it's not safe for your pets.
- 🐾 Animals left behind in a disaster can easily be injured, lost or killed.
- 🐾 Animals left inside your home can escape through storm-damaged areas, such as broken windows.
- 🐾 Animals turned loose to fend for themselves are likely to become victims of exposure, starvation, predators, contaminated food or water or other accidents.
- 🐾 Do not leave your animals tied or chained outside during a disaster; this can be deadly.
- 🐾 If you leave, even if only for a few hours, take your animals. You have no way of knowing if you will be allowed back into the area to care for your pet.
- 🐾 Leave early; don't wait for a mandatory evacuation order. An unnecessary trip is better than waiting too long, making it unsafe to leave.
- 🐾 Take pet food, medications and special items with you such as leashes, toys or a litter box.

In Case You Are Not Home

- 🐾 An evacuation order may be issued, or a disaster may strike, when you're at work or out of the house. Make arrangements well in advance for a trusted neighbor to take your pets and meet you at a specified location.
- 🐾 If you arrange for someone to take your pets, be sure the person is comfortable with your pets, knows where your animals are likely to be, knows where your disaster supplies are kept and has a way to access your home.
- 🐾 If you use a pet sitting service, discuss the possibility of getting their assistance well in advance.

Source: <http://www.mcswa.com/>



Marshall Recycling Center Update

March 8 -10 was a busy week at the Marshall Recycling Center. The center collected 2,800 pounds of cardboard, 6,140 pounds of mixed paper, and 5.33 tons of commingled recyclables in three days. As a result, the cardboard, mixed paper, and one commingled recycling bin will now be emptied Wednesday morning before 8 AM to make sure there is room for all of the recyclables entering the recycling center. Staff is spending time at the recycling center and monitoring the bins daily.

The Marshall Recycling Center is funded through Calhoun County's host agreement with the C & C Landfill. There are no General Fund dollars supporting any of the Solid Waste Program activities. Other Solid Waste Program activities include: the Albion Recycling Center, appliance collection with Freon removal, electronics collections, household hazardous waste collections, one-weekend a month recycling centers, scrap tire collections, and Styrofoam collections. Recycling commodities have dropped in value over the past several years. The Calhoun County Solid Waste Program currently does not receive any rebates for the cardboard, mixed paper, and commingled recycling collected at the Marshall Recycling Center. The transition of the Marshall recycling center to the Albion Recycling Center model will allow the county to collect small rebates on most of the recycling commodities accepted at the center. While these rebates are not large, they do offset the cost of shipping the material in order to be recycled.

The Solid Waste Program continues to ask recyclers to do the following:

- Collapse all cardboard and boxboard boxes
- Remove your glass, metal, and plastic recyclables from your bags and put into the bins
- Remove all plastic and Styrofoam packaging from cardboard boxes
- NO pizza boxes or other cardboard with grease, wax, or food waste
- NO Plastic bags or shrink wrap
- NO Styrofoam
- NO paper hot and cold beverage cups
- NO potato chip bags, candy wrappers, and yogurt plastic/foil blend lids
- NO feed sacks or pet food bags
- NO bags of trash
- NO diapers
- NO animal waste
- NO household batteries
- NO medical waste

When the bins are full, there are no containers to hold excess recyclables at the recycling center. Do not leave recycling on the ground. When left on the ground, recycling becomes a hazard to other recyclers and creates litter.

For information, contact the Calhoun County Public Health Department at (269) 969-6341. Check the Facebook page: Calhoun County Recycling and website www.calhouncountyrecycling.com for updated information.

April Happenings

REMINDER: Juvenile Home Jayhawk Open

June 10, 2016, 9:00 a.m.
Binder Park Golf Club

If anyone would like to volunteer to work at the golf outing that day, please contact Sandy Eis at x3500 or by e-mail at seis@calhouncountymi.gov



April 16 @ 9:00 AM — 1:00 PM
Backroads Saloon
\$2 admission
Sonia Thorndyke @ 269.781.7091
soniathorndyke@yahoo.com

**“Keeping it in Balance”
2016 CALHOUN
COUNTY SENIOR FAIR**

Thursday, April 7, 2016

From 10:00 am to 1:30 pm

Light lunch is provided from 11:30 am to 1:00 pm

Marshall Middle School Gymnasium

100 East Green Street, Marshall, MI 49068



This **FREE** event will showcase local businesses and public services of special interest to older adults, caregivers and families.

Presentations: 10:30am County Prosecutor Gilbert (fraud and abuse); 12:30pm Retired Judge Harter (probate issues); Oaklawn health demonstrations throughout the day.

Call (269) 781-0846 for more information about this Event or to become a Vendor.

This event is brought to you by Calhoun County Senior Millage:



Planning Partners: Advisor/Chronicle, City of Marshall, Forks Senior Center, Fountain Clinic, Maplewood of Marshall, MAEDA, Marshall Public Schools, Oaklawn, Senior Health Partners, and Senior Times.



BINDER PARK ZOO
Opening Day is April 14th
7400 Division Drive
269.979.1351
<http://www.binderparkzoo.org>

**Marshall Retailer’s
Spring Break Activities**

April 7, 2016
@ 11:00 AM-4:00 PM
\$2 to \$3/Project

Caryn Drenth @ 269.248.6080
caryn.drenth@gmail.com

- Participating stores:
- ⇒ Black Sheep Creations
 - ⇒ EastEnd Gallery
 - ⇒ Handle & Hinge
 - ⇒ OERTHER’S
 - ⇒ paper & i
 - ⇒ The Green Scene
 - ⇒ The Plaid Herb
 - ⇒ Vint-edge



<http://thecolorrun.com/locations/kalamazoo/>
April 23 | Arcadia Creek Festival Place

APRIL MILESTONES

25 YEARS & Over

Kim Furlong - 35yrs
Circuit Court

William Troskey - 33yrs
CCDA

Sherri Mason - 27yrs
Administrative Services

Karen Loud - 26yrs
District Court

Sheila Burlingame-Smith - 25yrs
CCDA

20 YEARS

Steven Watson
Sheriff's Department

Karen Wemple
Clerk Register

15 YEARS

Christine VanVleet
Circuit Court

Carrie Marciszewski
Circuit Court

Christine Lovell
Judicial Council

5 YEARS

Krista Trout-Edwards
Treasurer's Office

Sarah Schaafsma
CCDA

Chantelle Carey
District Court

Christopher Young
Sheriff's Department

CONGRATULATIONS!

Welcome New Hires

District Court Judge

☺ Paul Beardslee

Prosecutor's Office

☺ Leah Elliston

Road Department

☺ Donald Whitney Jr.

Health Department

☺ Bobbi Hopkins

Treasurer's Office

☺ Tina Seaman

Sheriff/Corrections

☺ Lynette Fuller

Solid Waste

☺ Johnny Costello

☺ Kollene Frie

Juvenile Home

☺ Nicole Corey

WELCOME

Spring Rolls Recipes

Avocado Shrimp Spring Rolls

Ingredients:

Rice paper
1 cup of dry rice noodles, cooked according to the package directions
1 large carrot, thin julienne cuts
3 scallions, thinly sliced
fresh mint
fresh cilantro
2 avocados
1/2 pound fresh shrimp, cooked and sliced
Butter lettuce

For the sauce:

1/4 cup hoisin
2 tablespoons peanut butter
1 teaspoon rice vinegar
2 teaspoons soy sauce
1 teaspoons chili garlic sauce
1/2 teaspoon sesame oil



Directions:

For the Avocado Shrimp Spring Rolls:

Soak one spring roll paper at a time, for about 30-45 seconds in a shallow bowl of water. Once fully soaked, place the spring roll paper onto a clean cutting board. They should be pliable when you take them out of the water and then become soft once they are on the cutting board. If they don't quite get flexible enough to roll, dip them in some more water.

Place the fillings in the bottom third of the wrapper. I used about 2 tablespoons of the rice noodles, a few cuts of carrots, 1 teaspoon of sliced scallions, a pinch of fresh mint and basil, 2 avocado slices, 2 pieces of shrimp and a piece of butter lettuce per roll.

Fold the wrapper over the filling and start rolling everything into a roll. About halfway through the roll, stop and fold in the sides. Then continue to finish rolling until you have a tight roll. Transfer the finished roll to a clean plate and drape with a damp towel while you assemble and roll the remaining spring rolls.

Once all of the spring rolls are assembled, serve immediately.

For the sauce:

Combine all of the ingredients into a medium bowl and whisk together. Taste and add more soy sauce if you want it a bit saltier. Set the sauce aside until ready to serve.

Garlic Chicken Spring Rolls

Ingredients:

2 pounds of boneless chicken
4 Tablespoons of grape seed or vegetable oil
2 medium cloves of garlic, minced
2 teaspoons of sesame oil
4 teaspoons soy sauce or fish sauce (use Tamari for gluten free)
fresh basil, mint or other herbs
fresh lettuce, chopped or torn in small pieces
carrots, celery, cucumbers, daikon radish or bell peppers
rice paper

For garlic soy dip:

4 tablespoons light soy sauce (use Tamari for gluten free)
1 medium clove garlic, minced
1 tablespoon lime juice
1/4 teaspoon sugar
1/4 teaspoon of sesame oil

Directions:

For the Chicken:

In a large bowl, combine chicken, vegetable oil, sesame oil, garlic and soy sauce. Cover well and allow to marinate for about 20 minutes.

Heat frying pan and cook chicken. Slice in chicken in thin slices, about 1/4 inches for rolling.

Gather vegetables, rice paper, board surface to roll on and bowl

of hot water.

For the Dip:

Combine all ingredients well.

For Rolls:

In large bowl, fill with water and make it warm by adding hot water. Gently dip each rice paper wrapper in warm water for a few seconds till damp. Don't over soak the rice paper. Place rice paper on plate, or working surface. As rice paper begins to absorb the water and become more soft and pliable (10-30 seconds, depending on wrappers and water temp.), begin to add the fillings.

On the 1/3 section of the rice paper wrapper closest to you, start layering your fillings of lettuce, herbs, chicken and vegetables. Start rolling the wrapper over the fillings away from you, tucking and rolling the wrapper with your fingers, making sure all the fillings remain right and round within the rice paper wrapper.

Serve immediately with soy dip, or cover with plastic wrap to eat a few hours later.

