

HSEM UPDATE

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St. Clair County, MI

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Safety Town was well received in Clay Township

Over 50 children attended Safety Town at the Algonquin Elementary School in Clay Township on Thursday. It was a huge success. It would not have been a success without the help of our volunteer instructors. We would like to thank all of our instructors for making this event successful: Dean Marlar, Cyndy King, Dave Fajardo, Russ DeCrease, Larry Fajardo, George Rose, Logan DuPage, and Mike Hoag.



THIS WEEK'S EBW.TV LINKS

[Emergency Sirens](#)

[Smart 911](#)

[Mass Casualty Trauma Exercise](#)

READY CORPS UPDATE

During their time with St. Clair County Homeland Security and Emergency Management, Ready Corps members Danielle Kennedy and Teri Wilmoth have been helping the youth of St. Clair County become better prepared for disaster. They have been accomplishing this task through the Kids for Safety program.

The Kids for Safety program is a series of five lessons: Home Safety, Fire Safety, School Safety, Weather Safety, and 72 Hours. Kids attending the program can expect to learn a variety of safety tips; from learning how to build an emergency kit, to how to escape from a house fire. Each lesson is customizable to fit almost any occasion, and any time frame. All lessons aim at teaching children to be safe, and to be prepared.

The Kids for Safety Program is not just an opportunity for kids to learn, but to share knowledge that they already possess with their peers. It's a fun time for all participants involved, from the kids to the adults. If interested in having *Kids for Safety* event near you please reach out to Teri and Danielle at (810) 959-6385.



St. John River District Mass Casualty Trauma Exercise

The St. Clair County Office of Homeland Security and Emergency Management coordinated a mass casualty exercise with multiple agencies on August 9th, 2017. A simulated bombing scenario was conducted at the East China Performing Arts Center with multiple patients transported to River District Hospital. The exercise was meant to test the response and triage capabilities of community emergency response partners and patient surge incident for River District Hospital staff. The exercise involved many community emergency response partners including: Marine City Area Fire Authority, St. Clair Area Fire Authority, Algonac Fire Department, Clay Township Fire Department, Marysville Fire Department, Tri-Hospital EMS, Richmond-Lenox EMS, and the St. Clair County Sheriff Department. Many volunteers were used to play the victim roles as well as a great team of "Moulage" experts that provided some great makeup effects. This was the third exercise involving our county hospitals with McLaren Port Huron taking place in August 2016, and Lake Huron Medical Center in March 2017.



Solar Eclipse 2017

A total solar eclipse will track from the Pacific coast to the Atlantic. The shadow of the moon will begin over Oregon and move east to Idaho, Montana, Wyoming, Nebraska, Kansas, Missouri, Illinois, Kentucky, Tennessee, Georgia, and South Carolina. Totality will begin over the US in Newport, OR at 10:16 PDT and will end near Charleston, SC at 11:48 PDT. A partial solar eclipse will be viewable over the rest of the US. Totality will track directly across north central Oregon. At the center of totality the moon will block out the sun completely for approximately 2 minutes and 40 seconds. Totality time will decrease the further you are away from the center of totality. An event of this magnitude will not occur again until the year 2045.

Eclipse Safety

Safety is a big concern when viewing a solar eclipse. You should NEVER look directly at the sun during an eclipse. Looking directly at the sun is only safe during the few minutes when the sun is at the totality. That will only occur in the very narrow path of about 60 to 70 miles wide from Oregon to South Carolina (see map above).



The only way to safely observe a partially eclipsed sun is through special solar filtered glasses. Homemade filters and ordinary sunglasses, are not safe for looking at the Sun. There are several manufactures of eclipse glasses to meet international standards.



Glasses can be found at various online retailers and are generally inexpensive. Be sure to follow any packaging instructions and supervise children using solar glasses.

If you are looking for a DIY solar eclipse viewer a pinhole projector is a safe but indirect way to view a solar eclipse.



Other ways to view a solar eclipse include:

- Telescopes with a Solar Filter
- Welder's Glass #14 or darker

Or visit our website at: www.bereadystclaircounty.org

