

# *the* Messenger

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## Electrical safety lessons for kids

We all know electricity plays a major role in our everyday lives, and it is a powerful resource that should be respected. Unfortunately, our children often do not understand the dangers of electricity. At North Arkansas Electric Cooperative, we encourage you to share electrical safety tips and lessons with your little ones as often as possible. We also understand their attention spans run short, so here are a few creative ways to get them involved.

Depending on the age of your child, consider designating an "electronics deputy." The deputy should be responsible for pointing out electronics in your home that are not in use and keeping appliances safe from liquids. Reward your deputy for pointing out overloaded outlets or other potentially dangerous situations.

Emphasize the importance of fire prevention with your children, and create a family fire drill plan as an extra precaution. Incentivize your children by rewarding those who followed the plan and made it safely out of the home.

While it is fun and engaging to turn safety into a game, it is important to ensure your children understand the risks they are facing if they do not practice electrical safety.

One of the most important safety tips you can give your kids is to avoid any downed power lines. In fact, it is best to avoid power lines, transformers and substations in general. A downed power line can still be energized, and it can also energize other objects, including fences and trees. Make sure your kids understand the potential dangers of coming in contact with a downed power line or low hanging wire. And, if they encounter a downed power line, ask them to tell you or another adult to call North Arkansas Electric Cooperative.

Here are a few other safety tips

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## A patriotic journey for four NAEC high school juniors

The summer of 2016 will be one to remember for 42 Arkansas high school students who toured Washington, D.C., as part of the 2016 Electric Cooperative Youth Tour – especially for our very own attendees; pictured left to right; Hunter Johnson

of Calico Rock, Emma Phillips of Salem, Makayla Medley of Mountain Home and Lance Neal of Salem.

The tour took place from June 8 – 16. The students and their chaperones traveled by motor coach from Little Rock, AR to Knoxville, TN and then on to Virginia where they began their tour at the Appomattox Courthouse, the historic site where Confederate Gen. Robert E. Lee surrendered to Union Gen. U.S. Grant, ending the Civil War 151 years ago in April. The next day, the group toured Monticello, the home of Thomas Jefferson, before heading into Washington.

While in Washington, the students kept a busy schedule touring such places as: Mount Vernon, the home of George Washington; the Newseum, which chronicles the history of the news media; the National Marine Corps Museum at Quantico, Va.; the U.S. Capitol, as well as other major memorials and monuments. In addition, the Arkansas group met with members of the Arkansas Congressional Delegation while at the Capitol.

Part of the tour included learning more of about the history and importance of electric cooperatives. Our very own Mel Coleman, CEO of North Arkansas Electric Cooperative and President of the National Rural Electric Cooperative Association, addressed the group of over 1,500 kids.

For the students, it was a patriotic journey where they learned more about what it means to be an American.

NAEC delegates for Youth Tour must be juniors and reside within the NAEC service areas. Applications are accepted during the spring of each year and delegates are chosen through an interview process.



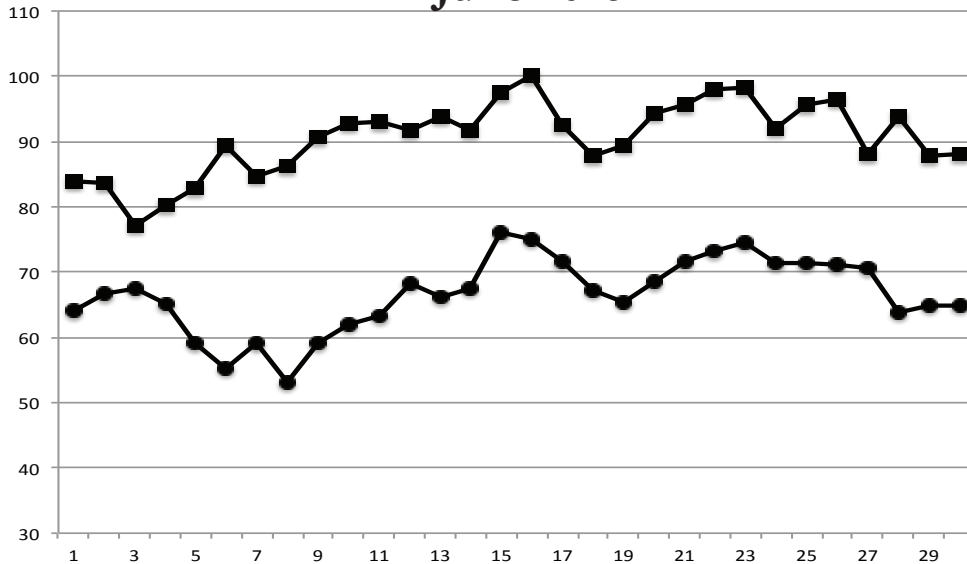
## Energy Efficiency Tip of the Month

Consider insulating your water heater tank, which could reduce standby heat losses by 25 to 45 percent and save you about 4 to 9 percent in water heating costs. You can find pre-cut jackets or blankets available for around \$20.

Source: energy.gov

# Daily Highs & Lows

## June 2016



**Average Daily High:**  
90.58 compared to 88.72 in 2015

**Average Daily Low:**  
66.61 compared to 67.23 in 2015

**Total Rainfall Amount:**  
6.08" compared to 9.85" in 2015

**Warmest Day:**  
June 16th, 100.1 degrees at 3:00 p.m.

**Coollest Day:**  
June 8th, 53.1 degrees at 5:30 a.m.

- continued from front Safety

you can share with your kids:

- Never put metal objects in outlets or appliances.
- Do not overcrowd electrical outlets.
- Never mix water and electricity.

No matter how you choose to get your kids interested in staying safe around electricity, North Arkansas Electric Cooperative is here to help. To learn more about electrical safety, visit [www.naeci.com](http://www.naeci.com).

## August Means Back To School

As kids make their way back to school, please be sure to watch for children getting off school buses. It is a violation of the law to not stop for school buses dropping off children.

## Right-of-Way Locations

West Tree Trim Crews:  
Cherokee Village area

ROW Spraying:  
Crews will begin in August in the following areas:  
Vidette, Henderson, Gepp, Viola, Salem, Moko, Camp, and Mammoth Spring

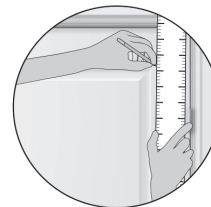
## WEATHER STRIPPING DOORS

Capturing Energy Savings by Sealing Air Leaks

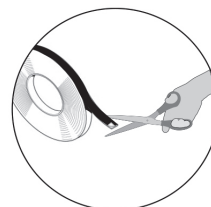
Save energy and seal air leaks by weather stripping exterior doors. How do you know if you need to weather strip? If you can see any amount of light between the door frame and the floor, weather stripping should be applied to eliminate energy waste. This DIY energy-saving project is relatively easy and inexpensive depending on the type of materials selected. The most common weather stripping material is self-adhesive foam strips, although rubber, vinyl, metal, or a combination of materials may also be used.



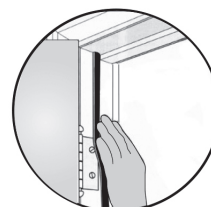
**1 CLEANING SURFACES** - Clean the door and door jamb to be weather stripped. For best results, weather stripping should be applied to clean, dry surfaces above 20°F.



**2 MEASURING DOOR & DOOR JAMBS** - To ensure greater accuracy, measure your space twice before cutting the material. It is best to plan for one continuous strip for each side of the door and door jamb.



**3 CUTTING FOAM** - Cut long pieces of self-adhesive weather stripping material (foam, vinyl, etc.) for each side of the door jamb and door.



**4 APPLYING WEATHER STRIPPING** - Peel back the self-adhesive foam. Apply one continuous strip of material snugly along each side. Make sure the weather stripping meets tightly at the corners and is pressed firmly onto the door and door jamb. The material should compress tightly between the door and door jamb, without making it difficult to shut.

SOURCE: Department of Energy