

the Messenger

May 2017

A monthly publication of North Arkansas Electric Cooperative

Shops, barns can benefit from energy efficiency

Having an energy efficient outdoor shop or barn has several benefits. Aside from saving energy, an efficient outdoor building can save money on your water bill; keep your animals happier and healthier; and save you from costly structural repairs.

Whether you are looking to build a new structure, or make changes to an existing structure, many ways can make a outdoor shop or barn more energy efficient.

Follow these tips to achieve energy efficiency in a new structure:

- Location matters. If possible, carefully consider where you build your shop or barn. Pay attention to drainage and sun exposure.
- If you are hiring a contractor to help build your structure, look for companies who specialize in "green" buildings and energy efficient practices.
- Choose efficient building methods. Pole barns offer reliable shelter without costly excavation, concrete foundations or general site disruption.

Follow these tips for energy efficient upgrades to an existing structure:

- Replace indoor lighting with energy efficient LED bulbs.
- Ensure your existing structure has adequate insulation levels.
- Choose outdoor lighting designed to be energy efficient, and install motion detectors to reduce energy consumption when not in use.
- Plant trees around your metal shed or barn. In colder climates, trees act as a windbreak, and in warmer climates, trees can reduce temperatures in your metal building 3 to 6 degrees Fahrenheit.
- Consider adding a ceiling fan to circulate air. It can help keep warm air close to the ground in

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Shenandoah will perform at the NAEC Annual Meeting at the Fulton County Fairgrounds in Salem on June 1. The country group is marking 30 years in the industry in 2017.

NAEC Annual Meeting slated for Thursday, June 1, in Salem

North Arkansas Electric Cooperative will celebrate 77 years of serving our members during the Annual Meeting on Thursday, June 1, at the Salem Civic Center on the Fulton County Fairgrounds.

Please join us for a day filled with fun and games for all ages. Entertainment will include country group Shenandoah, singer Billy Jo French and more!

Be sure to stay to the end of the business meeting. Registered members will be eligible to win a retired service truck!

An Annual Report will be mailed to each member in the middle of May. Included with the report will be a registration card unique to each member. NAEC requests that each member bring the registration card to the meeting to speed registration.

The business session will include the election of one member to serve on the board of directors. A brief summary of cooperative operations, as well as other reports, also will be presented.

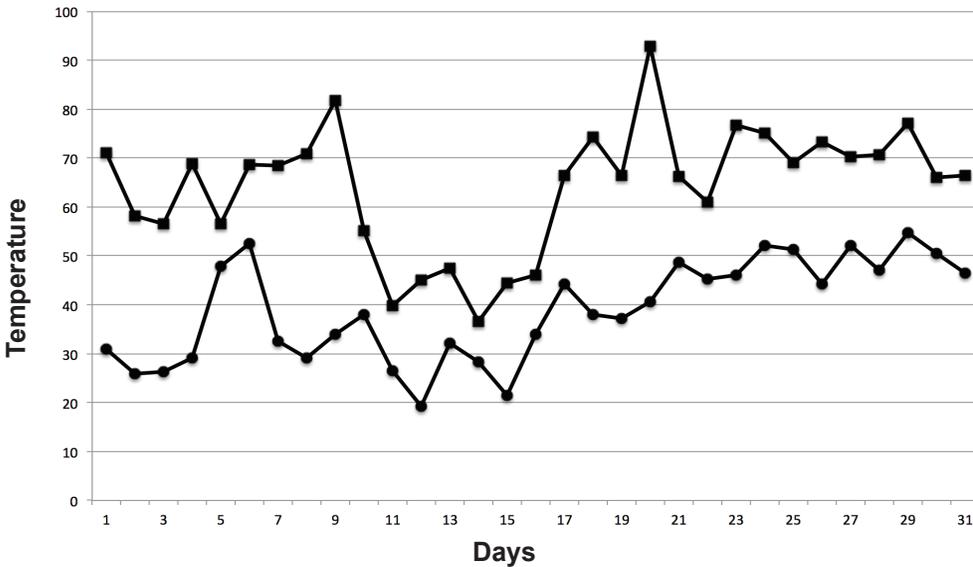
NAEC Annual Meeting Schedule of Events

Registration	2 p.m. - 6:45 p.m.
Bingo	2 p.m. - 4 p.m.
Entertainment	4:15 p.m. - 6:45 p.m.
Barbecue Meal	4:15 p.m.
Business Meeting	7 p.m.



NAEC offices will be closed Monday, May 29, for Memorial Day. Crews will be on hand in the event of an outage. Please report an outage by calling 870-895-3221, 870-994-2191 or 870-425-2141.

Daily Highs & Lows — March 2017



Average Daily High:
64.1 compared to 65.3 in 2016

Average Daily Low:
38.9 compared to 40.4 in 2016

Total Rainfall Amount:
4.51" compared to 3.36" in 2016

Warmest Day:
March 20, 92.9 degrees at 3:30 p.m.

Coollest Day:
March 12, 19.2 degrees at 7 a.m.

Safely operate your generator

When you have lost power, a generator can provide the electricity you need to power your appliances. However, if a generator is not used properly, it may present serious hazards.

A portable generator is usually gas powered and is movable. Before putting it to use, read and follow all manufacturer instructions.

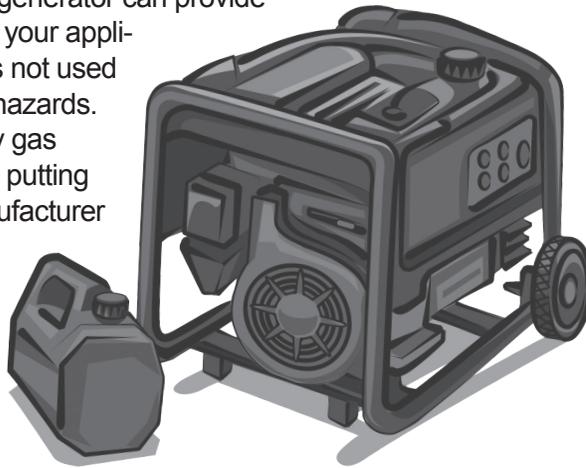
Also, check the cords for damage and ensure that the device is able to handle the wattage or amperage of the appliances that you plan to use. Your generator should have more output than the wattage of the electronics you will plug into it. Make sure there is nothing plugged into the generator when turning it on.

Perform regular maintenance on your generator. It is recommended a generator be operated once a month for 10 minutes to ensure it's running properly.

Always make sure that the generator is grounded and used in a dry area. Use a generator only when necessary during moist conditions. Protect the generator by operating it under an open, canopy-like structure and on a dry surface where water cannot form puddles or drain under it.

Never use a portable generator indoors, and remember that opening a window or door or turning on a fan will not produce enough fresh air to reduce the danger of carbon monoxide emissions. Never run the generator nearby windows or doors that can draw the carbon monoxide back indoors. It is a good idea to clear at least three to four feet on all sides of the generator to allow for ventilation.

Lastly, install a battery-operated carbon monoxide detector and test it often.



Parade of Homes to be held May 5-6

The Twin Lakes Home Builders will host the 23rd annual Parade of Homes on May 5-6.

Members of the public can tour the five homes free of charge. They will be open from 11 a.m. to 5 p.m. both days.

Homes are located at 85 Charleston Place, 903 Teal Point Road, 1014 Brushy Knob Trail and 344 Old Military Road in Mountain Home as well as 787 CR 834 in Henderson.

Featured builders are: Bryan and Teresa Bell of Bryan Bell Construction, Steve Esposito of Steve Esposito Construction Inc. and Paul Darracq of Custom Homes of the Ozarks.

For more information on the Parade of Homes, look for a TLHB Home Show Magazine, visit www.twinlake-shomebuilders.com or call 870-701-5002.

Right-of-Way Locations

West Tree Trim Crews:
Henderson area

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the winter, and circulate fresher, cooler air in the summer.

To learn more about how to make your outdoor shop or barn more energy efficient, contact NAEC at 870-895-3221.

— Meghaan Evans/NRECA

Efficiency Tip of the Month



Keep the warm summer air outside where it belongs!

Add caulk or weatherstripping to seal air leaks around any leaky doors and windows.

Both caulk and weatherstripping should be applied to clean, dry surfaces.

— U.S. Department of Energy