

# LANE-SCOTT CONNECTIONS

P.O. Box 758, 410 S. High St., Dighton, KS 67839  
Phone 620-397-5327

## HEATHER MCDANIEL IS WINNER OF WASHINGTON, D.C. TRIP



Heather McDaniel

Lane-Scott Electric Cooperative, Inc. is pleased to announce that Heather McDaniel is the winner of the 2002 Washington, D.C. Youth Tour trip. Heather McDaniel is the daughter of Tom and Roxie Mulville of Dighton, Kansas and is a junior at Dighton High School. Heather will join a group of other young people from Kansas and all over the United States to get a first hand look at Washington, D.C. from June 14-June 21, 2002.

## ADAM SHELDON IS WINNER OF ENERGY SEMINAR AT STEAMBOAT SPRINGS, CO



Adam Sheldon

Lane-Scott Electric Cooperative, Inc. is please to announce that Adam Sheldon is the winner of the 2002 Energy Seminar at Steamboat Springs, Colorado from July 20-July 26, 2002. Adam is the son of Burl and Barbara Sheldon of Healy, Kansas and is a junior at Healy High School. Adam will join a group of Kansas young people to find what the cooperatives are really about.

The winning essays written by Heather McDaniel and Adam Sheldon to win their all-expense paid trips are on page 16-B.

## LANE-SCOTT ELECTRIC COOPERATIVE, INC. MAKES PAYING YOUR ELECTRIC BILLS EASY!

Lane-Scott's new **AUTOPAY** option allows the amount of your monthly electric bill to be automatically deducted from your bank account. There's no check to write, no payment to mail, no more forgetting to pay - and, best of all, **AUTOPAY WILL COST YOU NOTHING!** In fact, you will save money and time - no check writing costs, no postage expense, and more time for you!

For more information or to request an **AUTOPAY** authorization form, please call the co-op at (620) 397-5327 or 1-800-407-2217.

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Telephone 397-5327  
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The Lane-Scott Electric Co-op, Inc.  
P.O. Box 758  
410 S. High St.  
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### Board of Directors

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### In Case of Outage

If your electricity is off for more than a few minutes, call Dighton, 1-800-407-2217. Office hours 8:00 a.m. to 12:00 noon and 1:00 p.m. to 5:00 p.m. After hours calls will be answered by the dispatch and forwarded to standby personnel.

**After Hours & Weekends Call:  
1-800-407-2217**

### 24-Hour Electrician Emergency Service

If you are without electricity, or have an electrical emergency on your side of the meter, we have a master electrician on staff available 24 hours a day. To request after-hours electrician service, call the following number:

**1-800-407-2217**

# How the Services of Lane-Scott Electric Cooperative Have Made Our Lives Better

By Heather McDaniel

Imagine life without electricity. What would it be like? It's hard to imagine exactly what would happen. Many people would be lost without the essential needs to keep a home and business running. With Lane-Scott Electric Cooperative, homes and businesses can be worry-free.

Lane-Scott has been around for many years, serving electricity to those in need. Not only do they provide electricity, but also jobs. In addition to supplying jobs that create taxpayers for the county, they are big taxpayers themselves. Thus becoming very important to keeping the doors of schools open and many of the county services we need.

The Lane-Scott Electric Cooperative has provided many necessary services for my family and many others. They provide appliance repair as well as electricians to maintain our homes and business. Through all forms of atrocious weather, there is always someone out there; making sure families are secure with electricity. I know from experience when the electricity has gone out during past storms, the need and desire for it becomes very great and makes us realize how dependant on electricity we are. When it finally does come back my mood certainly "brightens" as well as my computer screen. With Lane-Scott at our side, we are never truly left alone. Thanks to Lane-Scott, homes and businesses inside the community have been given a strong helping hand.

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## Lane-Scott Electric Cooperative

By Adam Sheldon

Hi, my name is Adam Sheldon, in this essay I am going to talk about how the Lane-Scott Electric Cooperative has helped out in my everyday life. When my dad purchased our ranch home, about seven years ago, it had no electricity. Not to mention the extreme cosmetic work that it needed. I remember, we would come out on weekends from Hays to work on it. For lights we would use candles and lanterns, it was kind of spooky for me! Now we depend solely on electricity. Our home is heated, lighted and all our kitchen appliances are all run on electricity. We have no gases

whatsoever. So you can just see how much my family and I depend on your services, everything we need and depend on are run by electricity. We wouldn't know what was going on in the world if it wasn't for the services that Lane-Scott Electric provides us with. If we didn't have electricity, we couldn't watch the news, so it not only helps with the everyday living, it helps us know what's going on in our world. I hope you enjoyed reading my essay, as much as I did writing it! I hope to get back with you soon on this wonderful opportunity to experience more of our beautiful country.

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## Mobile Home Roof Coatings Compared

Mobile home roof coatings keep the moisture out of your home. But they also can reduce energy costs by reflecting excess heat away from your home in the summer.

"These roof coatings vary greatly in reflectivity, durability, and price," says John Krigger, a nationally-recognized author of numerous energy efficiency books.

Most mobile home owners are familiar with the common aluminized asphalt roof coating, he added. This durable stand-by sticks to almost anything and is easy to install over any asphalt or metal roof. The quality of this coating varies according to the amount of aluminum added to the asphalt base.

"Aluminized asphalt coating reflects around 60 percent of incoming solar heat initially, but that drops to below 40 percent as the tacky surface collects dust and loses its shiny surface," he said.

The bright white latex roof coatings work better for re-

flecting solar heat because they reflect up to 70 percent of solar heat throughout their lifespan. Studies show that these white latex coatings can reduce air conditioning costs by 10-20 percent.

Latex coatings are fussier to apply than asphalt coatings. Choose the best quality latex coatings you can find because of their superior adhesion. If you are installing the latex coating over asphalt material, you'll probably need to apply a special primer before applying the coating.

"Before applying either type of roof coating, remove all loose material and dirt from the roof surface," Krigger said. "If the roof is still watertight, pressure washing is a good way to clean it. Let it dry before applying the coating, and use reinforcing mesh or tape to reinforce seams and cracks in the roof. Follow the manufacturer's recommendations for the application method. Your mobile home will last longer with a good roof, and your cooling bills will benefit, too."

## It Bears Repeating: Look Up & Live

You've heard it before, but remember that making any contact with electric power lines is very dangerous. Electricity naturally flows to the ground through anything that will carry current -- and people are a good conductor of electricity.

Although electric power lines are well out of a person's normal reach, carrying ladders, raising pipes, moving equipment with booms, and climbing in trees can bring people in close contact with high voltage power lines. **Remember: these lines are NOT insulated, and touching one can cause serious injury or death.**

If you're moving equipment that might not clear a power line, do not try to raise the lines by hand! Call your local electric cooperative to provide the help you need. And before you raise that ladder, put up an antenna, lift a long section of pipe, or move a boat with a raised mast, look up and live.

## WHAT IS AN ELECTRIC COOPERATIVE?

An electric cooperative is an independent electric utility incorporated under the laws of its state and controlled by the consumers who are served. Electric cooperatives are established to provide reliable, affordable electric service to their customers. The customer has control over the assets and operations through voting and electing members to serve on the cooperative's board of directors.

**Touchstone Energy**   
*The power of human connections*

When you see the Touchstone Energy sign on our vehicles, you know that your Electric Cooperative is a locally owned, community-minded, electric cooperative providing high standards of service for customers large and small.

## MOVING FROM YOUR CURRENT RESIDENCE?

What do you need to do when you move from your current residence:

1. Contact the cooperative office and inform them that you are moving.
2. Provide the cooperative with the date you are moving and a final reading.
3. Provide the cooperative with your new address. The new address is where you will receive your final bill or a refund if you had a security deposit larger than your final bill. The new address is also used for capital credit refunds.
4. If you know the name of the person moving into the residence, please provide that information to the cooperative.
5. If you know the new consumer, let them know that they need to contact the cooperative to establish service.

We have no way of knowing that you want your service discontinued if you do not contact us with the information we need to close your account. The bill will continue in your name and you will be responsible for those charges until your account is closed.

## *What Does Your Board of Directors Do?*

Your Board of Directors is the policy-making body of your Cooperative. As such, the directors meet monthly to establish the basic policies and long-range plans that serve as a guideline for management decisions. They review the activities of the co-operative, monitor its financial condition and take action on a wide variety of matters affecting its well-being.

To make sound decisions directors must stay informed about complicated issues. This requires hours of reading materials in preparation for board meetings and attending special courses and conferences as required. As you can see, members who serve on your Board of Directors face a tremendous amount of responsibility. As a Cooperative member, you also have a responsibility to help elect directors who will continue to provide the quality of leadership, dedication and expertise necessary for the successful operation of your business. To fulfill your responsibility, attend your Annual Meeting and vote for the director you feel is best qualified for the job.

## Note Danger Zones for Home Electrocutions

The number of electrocutions from household appliances is on the decline, thanks to safer products and greater public awareness. There are still some danger zones in and around the house, though. The products most commonly associated with electrocutions include:

- Antennas that contact overhead power lines account for 17 percent of all electrocutions.
- Large appliances like air conditioners, pumps and generators are responsible for 16 percent.
- Likewise, small appliances like fans, TVs and radios are involved in 16 percent of electrocutions.
- Installed home wiring is the culprit in 13 percent of electrocutions.
- Power tools contribute to 12 percent.
- Lamps and light fixtures cause nine percent.
- Ladders that come in contact with overhead power lines account for eight percent.
- Garden and farm equipment cause five percent of electrocutions.

Taking particular caution in these high risk areas can help keep you safe.

## Skylight Can Be a Benefit

Properly used, a skylight that faces south and is double-glazed can be an energy benefit for your home, according to Bruce Snead, residential energy specialist at Kansas State University.

“If the roof has a steep slope, say 45 degrees or more, it can collect quite a bit of solar heat in the winter,” he said.

A skylight that opens can release warm air and help set up cooling convection currents during the summer. Free light is another advantage.

Because skylights collect heat year round, they should be shaded in the summer, preferably by outdoor screens or vegetation, or by shades operate from inside. In addition, movable insulation would help reduce heat loss on winter nights, Snead said.

“A sunspace or greenhouse may be the best place for skylights because in those areas it’s easier to control their effects on the main part of the house,” he said.

## Changing Bulbs? Why not Try a Compact?

A relatively recent development in the world of light bulbs is good news for the consumer. This latest innovation is fluorescent replacements for incandescent bulbs.

“A small fluorescent tube is mounted on a base containing a ballast,” said Gene Meyer, extension mechanical engineer at Kansas State University. “The unit can be screwed into a standard incandescent light fixture.”

The size of the fluorescent tube limits use of the unit to certain fixtures, but several shapes and sizes are available for various applications.

“Recent design changes have resulted in smaller lamps, appropriate for use in smaller fixtures,” Meyer said.

Fluorescent replacement lamps have much higher efficiencies and longer lives than incandescent bulbs, resulting in lower total operating costs.

The fluorescent replacement unit will cost more than the incandescent bulb, between \$5 and \$10, but the high efficiency, combined with significantly longer lifetime, makes the fluorescent replacement two to three times cheaper to use.

Fluorescent replacements are manufactured in sizes to replace 25- to 100-watt incandescent bulbs.

“Fluorescent replacements would provide a significant savings where there are a large number of fixtures that operate for extended periods of time,” Meyer said. “Some may not be appropriate to use outdoors in applications where they would be switched on and off frequently, or to use with dimmers, so read the labels carefully.”

## Daylight Savings Time Begins April 7 Set Your Clocks Ahead One Hour



## Do Something Nice for Your Planet

Earth Day  
April 22

