

COOPERATIVE CONNECTIONS



Katie Grott, field station manager at SDSU's Cottonwood research facility near Philip, stays busy overseeing several ongoing projects designed to deliver practical and profitable solutions for producers.

Blazing new trails

Ag research abounds at Cottonwood
Pages 8-9

Line work courses through their veins
Pages 12-13

#ThankALineworker: Celebrate Lineworker Appreciation Day April 11

April is a month for celebration. We are welcoming spring, warmer weather, new life and growth. Many of us celebrate the Easter Holiday or Passover. In our territory, April also marks the start of construction season, as it does all across the Midwest. Here at Lake Region Electric, we have another reason for celebration in April. We are celebrating Lineworker Appreciation Day on April 11 this year.

Nearly 200 years ago, somewhere around 1840, the lineman was born with the introduction of telegraph lines on trees and poles for long distance communication. The profession then expanded with the invention of the telephone and other advancements in technology. Electricity gained momentum in the early 1900s and the power grid really took off.

The Rural Electrification Act wasn't passed until 1936, but linemen were already working long hours traveling across the country to bring electricity to the people. Lake Region Electric hired its first lineman in 1947.



Laura London
Administrative
Assistant

There has been a little confusion as to when we celebrate National Lineworker Appreciation Day. Here is what I learned about that: The U.S. Senate declared April 18, 2013, as Lineworker Appreciation Day, but this was a one-time resolution (see below). It was not declared as an ongoing designation. In 2014, the National Rural Electric Cooperative Association (NRECA) decided to go with the April 18 date again, which also happened to fall on Good Friday.

Many co-ops were unhappy celebrating Lineworker Appreciation Day on Good Friday, which is why the NRECA board designated the second Monday of every April. The board resolution ensures the date always falls on a weekday, so that co-ops can honor lineworkers during a workday and it never falls on Good Friday. It should also be noted that other industry groups recognize lineworkers during different times of the year.

We appreciate our linemen every day, even more on days of inclement weather. Join me this April 11 in giving an extra shout out to the guys whose goal is to light up your lives no matter what is going on.

113th CONGRESS - 1st Session

S. RES. 95

IN THE SENATE OF THE UNITED STATES, April 10, 2013

Mr. Isakson (for himself and Mr. Bennet) submitted the following resolution; which was considered and agreed to

RESOLUTION

Recognizing linemen, the profession of linemen, the contributions of these brave men and women who protect public safety, and expressing support for the designation of April 18, 2013, as National Lineman Appreciation Day.

Whereas the profession of linemen is steeped in personal, family, and professional tradition;

Whereas linemen are often first responders during storms and other catastrophic events, working to make the scene safe for other public safety heroes;

Whereas linemen work with thousands of volts of electricity high atop power lines 24 hours a day, 365 days a year, to keep electricity flowing;

Whereas linemen must often work under dangerous conditions far from their families to construct and maintain the energy infrastructure of the United States;

Whereas linemen put their lives on the line every day with little recognition from the community regarding the danger of their work; and

Whereas April 18, 2013, would be an appropriate date to designate as National Lineman Appreciation Day:

Now, therefore, be it that the Senate,

(1) recognizes the efforts of linemen in keeping the power on and protecting public safety; and

(2) supports the designation of April 18, 2013, as National Lineman Appreciation Day.

**COOPERATIVE
CONNECTIONS**

**LAKE REGION ELECTRIC
RIPPLES**

(USPS 018-904)

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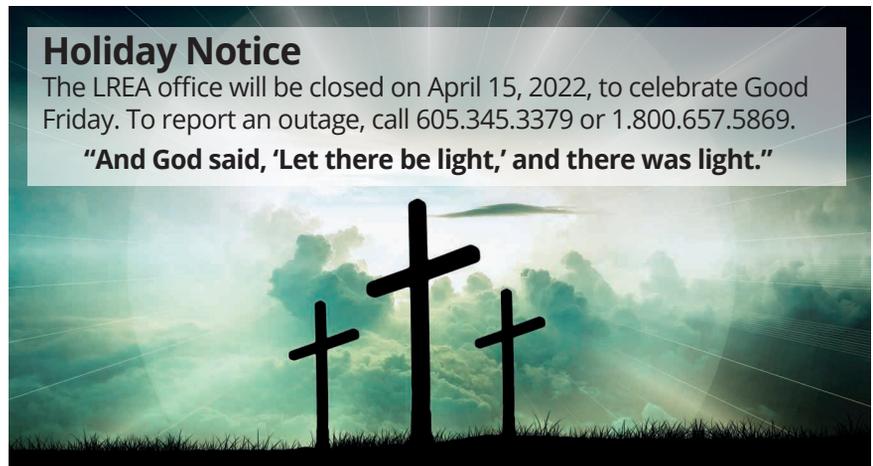
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Holiday Notice

The LREA office will be closed on April 15, 2022, to celebrate Good Friday. To report an outage, call 605.345.3379 or 1.800.657.5869.

“And God said, ‘Let there be light,’ and there was light.”



WELCOME TO OUR NEW MEMBERS!

**Alice Kroll
Ryan Nelson**

**Nathan Bien
Grady & Lisa Williamson**

10 helpful tips for spring energy savings

Every season of the year provides many unique energy-saving opportunities for you and your family.

Here are some ideas particularly well suited for you to apply this spring.

1. **Clear the air:** Open windows to allow fresh air to circulate throughout your home.
2. **Cook outside:** Enjoy the sunshine by using your grill or smoker to add festive flavors to meals.
3. **Search and seal:** Cracks and spaces let conditioned air slip outdoors. Caulk and weatherstrip to seal leaks.
4. **Natural light:** Open blinds and curtains and turn off the lights to save energy and money.
5. **Be fan friendly:** Use ceiling fans to circulate air and keep cool.
6. **Atmospheric adjustment:** Remember to adjust your thermostat settings for the warmer months ahead.
7. **Tune up:** Schedule an appointment with a qualified heating, ventilating and air conditioning technician to identify any potential problems with your system.
8. **Peak savings:** Plan household chores that require electricity during off-peak hours (when energy demand is low).
9. **Take charge:** Consider disconnecting electrical devices you don't use regularly until you need them. Plugged-in devices use energy even when not in use.
10. **Move outdoors:** Time spent outdoors offers opportunities to turn off lights, TVs, computers and appliances. You'll be more active, have more fun and save more money.



DON'T TOY WITH PERSONAL SAFETY



When playing outdoors, keep a safe distance from power lines, substations and other equipment your electric co-op uses to send electricity to your home.

Flying remote-controlled toys and drones is a great way to have fun, but accidentally making contact with a power line or other electrical equipment can be dangerous and, in some cases, even deadly.

- Never fly kites or drones near power lines.
- Stay away from power lines, meters, transformers and electrical boxes.
- Never climb trees near power lines.
- If you get something stuck in a power line, call your electric co-op.



Fire Prevention

Jonie Smith

Jonie Smith sends out an important safety message for campers to extinguish fires before leaving the area. Jonie is the daughter of Myles and Amber Smith of Castlewood. They are members of H-D Electric Cooperative.

Kids, send your drawing with an electrical safety tip to your local electric cooperative (address found on Page 3). If your poster is published, you'll receive a prize. All entries must include your name, age, mailing address and the names of your parents. Colored drawings are encouraged.

LIP-SMACKING BEVERAGES

BLUEBERRY BANANA SMOOTHIE

Ingredients:
 1 cup spinach
 1/2 cup water
 2 tbsp. apple cider vinegar
 1 tbsp. almond butter
 1/2 cup bananas, frozen
 1/2 cup blueberries, frozen
 1 tbsp. chia seeds
 1/4 tsp. ground cinnamon
 1/4 tsp. minced ginger
 1/2 cup berry yogurt
 fresh blueberries, for garnish (optional)
 Ground black pepper to taste

METHOD

In blender, blend spinach, water, apple cider vinegar, almond butter, frozen bananas, frozen blueberries, chia seeds, cinnamon, ginger and yogurt until smooth. Pour into two glasses and garnish with fresh blueberries, if desired.

culinary.net

FRENCH ICED COFFEE

Ingredients:
 3 cups strong coffee
 2 cups sugar
 1 pint cream or half & half
 1 qt. milk or almond milk
 2 tsp. (vanilla) flavoring (other flavorings also work)

METHOD

Dissolve sugar in hot coffee. Cool. Add other ingredients. Pour into containers (I use the tall 2 c. Tupperware for individual drinks, but also use quarts.) Freeze. Take out and let thaw.

Ruth Schilberg, Viborg

SWAMP WATER

Ingredients:
 1 small package lime gelatin
 1 cup hot water
 1 (12-oz.) can frozen unsweetened pineapple juice concentrate
 2 liters carbonated water

METHOD

Mix lime gelatin with hot water to dissolve. Add frozen concentrate and carbonated water. Chill. Makes 10 servings.

Lily Gums, Clear Lake

FRUIT SLUSH

Ingredients:
 4 cups sugar (granulated)
 6 cups water
 1 46 oz. can pineapple juice
 2 12 oz. cans frozen orange juice
 1 12 oz. can frozen lemonade (pink or yellow)
 2 small bananas, mashed very fine (or other fruit)

METHOD

Mix and bring to a boil the sugar and water. When mixture is cool, add juices and fruit. Put in 5-quart pail and freeze. When frozen, use 2-3 scoops in a glass with 7-Up or ginger ale. Great drink for spring or summer.

Alana Neville, Milesville

STRAWBERRY SMOOTHIE

Ingredients:
 2 cup fresh strawberries, stemmed & halved
 1 cup plain yogurt
 1/2 cup ice cubes or chips
 1/2 tsp. ground cardamom
 1/4 tsp. ginger

METHOD

In a blender, combine all ingredients. Blend on high speed until smoothie texture. Makes 2-12 oz. glasses.

Jane Ham, Rapid City

Please send your favorite casserole recipes to your local electric cooperative (address found on Page 3). Each recipe printed will be entered into a drawing for a prize in December 2022. All entries must include your name, mailing address, phone number and cooperative name.

LREA Election Bylaws

A full and true copy of the Bylaws of Lake Region Electric Association, Inc. is available to all members in a 20-page booklet. The document can be viewed in digital format by visiting the website: Lakeregion.coop and clicking on “Cooperative Mission and Guiding Principles” from the drop-down menu of the “myCooperative tab” near the top of the home page. Any member who wishes to receive a printed copy can stop by the LREA office at 1212 Main Street, Webster or call and request that one be mailed to you 605-345-3379 or 1-800-657-5869.

Section 3. Qualifications

No person shall be eligible to become or remain a director of the Cooperative who is a close relative (father, mother, son, daughter, brother, sister, grandchildren, first cousins or stepchild) of an incumbent director or of an employee of the Cooperative, or is not a member in good standing of the Cooperative and receiving service at his/her primary residential abode or primary business, which must be located in the directorate district that the director is to represent; PROVIDED, that the designated representative of any non-human member, such as a corporation or its designee, shall notwithstanding that he/she does not receive services from the Cooperative at his/her primary residential abode, be eligible to become a director if (1) he/she is in substantial permanent occupancy, direction or use of the premises served by the Cooperative, and (2) is a permanent and year-round resident within the Cooperative’s service area or residing not more than fifty (50) miles from the principal location of the non-human member that is being served by the Cooperative; BUT PROVIDED FURTHER, that no more than one such

person as the designated representative may serve on the Board at the same time and in the event that he/she should resign or is unwilling to so act, that directorship shall become vacant. No person may become or remain a director of, or to hold any other position of trust in the Cooperative who does not have the legal capacity to enter into a binding contract, or is in any way employed by or financially interested in a competing enterprise, or a business providing electric services to the Cooperative, or a business primarily engaged in selling electric appliances, fixtures or supplies to, among others, the members of the Cooperative. No person shall be eligible to become or remain a director of, or to hold any other position of trust in, the Cooperative who is not at least eighteen (18) years of age. No ex-employee, either retired or terminated, will be eligible to become a director of the Cooperative for at least 5 years after their employment ends. If a nominee for director lacks eligibility under this paragraph or as may be provided elsewhere in these bylaws, the chairperson presiding at the meeting at which such nominee would otherwise be voted upon shall disqualify such nominee.

If any person being considered for, or already holding, a directorship or other position of trust in the Cooperative lacks eligibility under this paragraph, the Board shall withhold such position, or cause such person to be removed therefrom, as the case may be. Nothing contained in this paragraph shall, or shall be construed to, affect in any manner whatsoever the validity of any action taken at any meeting of the Board, unless such action is taken with respect to a matter which is affected by the provisions of this paragraph and in which one or more of the directors have an interest adverse to that of the Cooperative.

Section 4. Nominations

Any fifteen (15) or more members acting together may make nominations for Board of Directors by a petition filed not less than forty-five (45) days prior to the annual meeting. If no nominating petitions are filed, it shall be the duty of the Board of Directors to appoint, not less than thirty (30) days before the annual meeting at which directors are elected, a committee on nominations consisting of not less than four (4) nor more than eleven (11) members who shall be selected from districts in which the vacancy exists so as to insure equitable representation. No member of the Board of Directors may serve on the committee. The committee shall prepare and file a report, at least twenty (20) days before the annual meeting, of a list of nominations for directors in such districts where no nominating petitions have been filed.

The secretary shall mail, with the notice of meeting or separately but at least seven (7) days before the meeting, a statement of the number of directors to be elected and the names and addresses of candidates.

At the annual meeting, the chairman or his/her designee shall read the statement of the secretary as to number of directors to be elected and the names of nominees.

The chairman or his/her designee shall call for additional nominations from the floor and nominations shall cease after a reasonable time. No member may nominate more than one candidate. Any member intending to nominate a candidate from the floor shall notify the Cooperative prior to the opening of the meeting, to verify qualifications and willingness to serve.

Election To Be Held for Three Seats at Upcoming Annual Meeting

Lake Region Electric Association's 86th Annual Meeting of Members is scheduled for Thursday, June 2, 2022, at the Armory in Webster, SD. Lake Region's service territory is divided into seven districts so that there is equitable representation to all members. There are three Director seats for election at this year's annual meeting: District 3, District 5 and District 6. District 3 consists of Weston, Newport, Lowell, Waverly, Hamilton, Hickman, Sisseton and Fort. District 5 consists of Kosciusko, One Road, Waubay, Alto, Ortley, Racine and Central Point. District 6 consists of Farmington, North Andover, South Andover, Homer, Union, Independence, Kidder, Lynn, and Bristol.

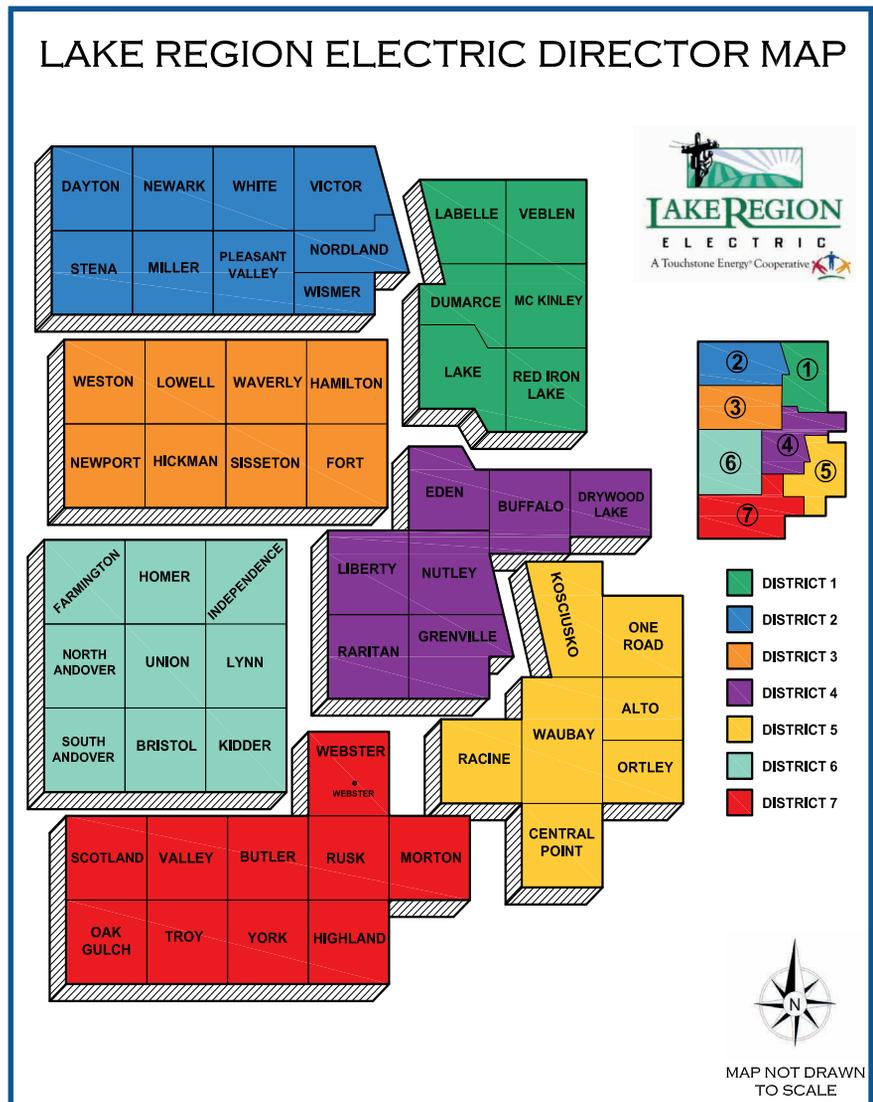
Lake Region Electric is governed by a board consisting of seven directors representing each of the districts that make up our territory. The Directors are democratically elected to serve a term of 3 years and are accountable to the members of Lake Region Electric. Serving on the board of directors is a commitment that requires representatives to attend local meetings on a monthly basis as well as state and national meetings. Board members attend trainings and pursue educational opportunities so that they are well informed on regulations and industry trends in order to best serve the members of Lake Region Electric Association. Directors do not receive any salary for their services, rather, they receive a per diem fee for attending all meetings of the Board of Directors.

Incumbent directors Kermit Pearson (District 3), Roger Kulesa (District 5) and Rodney Tobin (District 6) are all eligible for re-election. At the time of this publication, no formal announcements have been made by incumbent directors about seeking re-election, nor has the Lake Region

office received notification from any other member expressing interest in representing any of these districts on the Board of Directors during this year's election.

Active members living in these districts who are interested in serving on the Lake Region Electric Association Board of Directors are encouraged to call 605-345-3379 toll free: 1-800-657-

5869 or stop by our office at 1212 Main Street in Webster for more information or to request a petition. Nominations can be accepted from the floor during the annual meeting. Those wishing to make a nomination from the floor must call the office in advance of the annual meeting to pre-check the candidate for eligibility.





ROBO RANCHING

Cottonwood Field Station Manager Katie Grott and student Lily McFadden take a break from their work. *Photos by Billy Gibson*

Cottonwood Field Research Station is abuzz with studies designed to increase producer profitability

Billy Gibson

billy.gibson@sdua.coop

There are robo-cops, robo-codes and robo-calls. But robo-cattle ranching?

That futuristic phrase is part of the nomenclature surrounding a beef production movement called “precision ranching,” an offshoot of the “precision agriculture” approach that promotes the use of advanced technology to improve yields and profitability.

This new wave of ag research evokes postmodern images of bovines grazing through the fields wearing high tech gadgets. Turns out, it’s a description not too far off the mark, according to Dr. Jamie Brennan, an assistant professor of research and extension specialist at South Dakota State University.

Based out of the West River Research and Extension Center in Rapid City, Brennan is using SDSU’s Cottonwood Field Station near Philip to study the viability of using high-tech GPS tracking collars to deliver real-time information on steer activity and behavior.

“By monitoring animal movement we can identify changes in behavior that might indicate sickness, for example, which can be sent as an alert to producers,” Brennan said.

He’s deploying the type of advanced accelerator technology commonly associated with Fitbit watches, vehicle trackers, smartphone map apps and other monitoring devices.

“We’re working to develop the capability for producers to easily identify not only where animals are on the landscape but also where they are selecting for grazing and resting locations,” Brennan said. “The work we are doing at the station is designed to determine the potential benefits - and possible shortcomings - of precision ranching technology and to predict the return on investment for the producer.”

Brennan’s project is just one of several intriguing studies currently in play at the Cottonwood Field Station. One of six field research centers in the SDSU Agriculture Experiment Station network, Cottonwood is among the

oldest facilities of its kind in the country. Covering more than 2,600 acres, Cottonwood was established in 1907 and has received regional and national acclaim with impactful results such as developing a new method of determining stocking rates for western regions and devising the Universal Soil Loss Equation now known as RUSLE2.

These scientific forays into precision ranching include virtual fencing (Vence™), Smart Feeder™ systems, mobile app-based mineral consumption monitors, methane emissions measuring devices and soil moisture monitoring.

The exploration into virtual fencing holds plenty of promise in helping producers manage their livestock and landscape more efficiently and effectively, according to Cottonwood Field Station manager Katie Grott.

While it may be hard for an old-school rancher to envision a world without barbed wire, fence posts and cattle guards, moving this technology to market could result in substantial savings for farm families.

Grott explained the technology is a much more sophisticated version of the kind of residential-grade invisible fence



A cow at the Cottonwood Field Research Station waits patiently for a Smart Feeder to be loaded with hay.

designed to keep pets from wandering around the neighborhood streets. Virtual fencing is already being used to contain goat herds and other smaller animals with measurable success.

The latest research testing involves combining an electrical pulse administered through a GPS-enabled collar, combined with an auditory stimulus to keep cattle confined within certain boundaries. A software program allows the rancher to define those boundaries as needed for successful grazing rotation and land management.

“We’re looking at how virtual fencing affects animal behavior, performance and natural resources,” Grott said.

Dr. Krista Ehlert, assistant professor and extension specialist, is also involved in the project and adds, “Virtual fencing turns physical labor into cognitive labor for producers, helping to reduce labor and potentially improve work-life balance for producers.”

Other projects at Cottonwood include work being led by assistant professor Dr. Hector Menendez. The research uses technology developed by the Rapid City firm, C-Lock. C-Lock has a scale that collects daily weight records on animals every time they drink. The data provide

valuable information on stocking rates, forage quality and weather conditions on individual animal performance.

“It’s an exciting time in the area of agricultural research,” Menendez said.

“We have secured funds to proceed with a project on interdisciplinary engagement in animal systems and precision livestock water monitoring. And we’re excited about holding producer-oriented workshops, training classes and field days to educate producers on how these advancements can improve their profitability.”

One rancher who keeps a close eye on the latest research results is Eric Jennings, president of the South Dakota Cattleman’s Association.

“There are some interesting new concepts being explored through this facility and others,” Jennings said. “We’re watching to see which of these systems prove to become both practical and affordable for producers to implement in their daily operations. For instance, the idea of virtual fencing has been around for a while, but the research and application of new technology has emerged as a viable option.”

Brennan, Ehlert, Menendez and others who work daily to blaze new pathways

Amount of acres
researchers have

2,640

at their disposal at the
Cottonwood
Field Station

for cattle producers take gratification from knowing their labor and application of scientific methods could result in a farm family turning the corner toward profitability and sustaining a generational way of life. Plus, they enjoy drawing students into the process and inspiring the next generation of farmers.

“They receive training in animal science, rangeland ecology, precision technology, modeling, computer programming and boots-on-the-ground ranching,” Menendez said. “One of our aims is to encourage the next generation of professionals that can merge precision technology to maximize rangeland livestock production while maintaining ranching culture.”

Bryce Jorgenson exemplifies the dedication of lineworkers

Bryce Jorgenson

Lake Region Electric

As April quickly approaches, and hopefully brings with it warmer weather, I would like to say thank you to all lineworkers. In 2013, April 18th was dedicated as a day of national



Bryce Jorgenson
LREA Lineman

recognition for linemen. This year, we are celebrating April 11th. No, I am not talking about linemen in football, I am talking about the men and women who continually build and maintain the world's power grid. These are the

people behind the light switch that you turn on every day.

A lineman is like a much cooler electrician. Ha-ha, that's a joke toward some of my co-workers. All kidding aside, the voltages that linemen deal with are no laughing matter. Primary voltages can range anywhere between 2,400v to 230,000v and beyond. For comparison: your typical household outlet is 120v. Working with such high voltages can pose many hazards. In the U.S., Lineman is considered one of



Bryce Jorgenson works the controls of a mini-excavator while upgrading aging infrastructure.

the Top 10 most dangerous jobs. The hazards are numerous, ranging from slips and falls to the more obvious electrical or contact burns and possible death. Sometimes the most dangerous situations are hidden, such as rotting poles or exposed cables. You may go out to work on an overhead pole and without notice the pole or fixtures

can break, leaving you in the path of energized wires. I have, unfortunately, seen many injuries on the job both minor and major.

Linemen have a job that requires both mental and physical fortitude, especially in the area that we live in. As everyone around here knows, South Dakota seems to experience all of the extremes

Jorgenson, *continued*

when it comes to weather. Along with the outside elements, power outages add another obstacle in linework. A lot of power loss can be contributed to the weather, but there are also random occurrences that cause problems. One example that comes to mind is when a rambunctious raccoon decided to climb one of our poles and knock out electricity to around 25 homes and farms.

Outages come at any given time and can range from a 30-minute fix to a 20-hour ordeal. I actually was interrupted by an outage the evening I was writing this article due to a broken insulator on a pole during a blizzard. The temperatures were frigid, with a windchill temp in the negative 30s. Low visibility and deep snow made for a long, cold night.

A fellow lineman and I ventured out, found, and fixed the issue, despite the dangerous conditions, and restored power to the members who had been out for several hours. It was interesting the next morning trying to explain to a couple of ladies in the office how we



Bryce grounds a line to safely make repairs due to high winds that led to a grass fire.

did this in almost zero visibility with our eyes freezing shut. Most of Lake Region linemen will average roughly 200 hours of after-hour outages each year.

Large scale storms can destroy power lines in a quick hurry, leaving the countryside dark. In these cases, linemen shine the most (no pun intended.) Linemen take the call during these disasters to travel many miles to give aid, working 12- to 18-hour days, all while living out of a suitcase. Everyone joining forces for the same goal of getting the lights back on is one of the greatest aspects of line work. I have had the opportunity to go to a few other co-ops in the state after ice



storms knocked power out to thousands of people. No matter where you go, though, you are met with polite, grateful members and other linemen with the necessary grit and tenacity to restore power.

When you mention essential jobs, Linemen might be low on the list, or not even come up at all, but there is definitely a time and a place for the people dedicated to keeping the lights on. With all this being said, take time April 11th to thank a lineman on the day dedicated to them!

			
DAN WILLIAMS 16 Years Service at Lake Region Electric	SHAWN SCHMIDT 16 Years Service at Lake Region Electric	TYLER AADLAND 14 Years Service at Lake Region Electric	BRYCE JORGENSON 11 Years Service at Lake Region Electric
			 <p>Thank you for your service to Lake Region Electric</p>
MAT LYNDE 9 Years Service at Lake Region Electric	JESSE PESALL 9 Years Service at Lake Region Electric	TEVIN ABELN 1 Year Service at Lake Region Electric	

#THANKALINEMAN

VOLTAGE IN THEIR VEINS

The Miller and Wingen men share a total of 177 years of experience in the electric utility industry. Pictured above are Joel Miller, Rollie Miller, Travis Miller, Corey Miller, Wes Wingen and Dustin Wingen.

Miller, Wingen utility workers represent a combined 177 years of faithful service

Tara Miller

taram@centralec.coop

Take a moment to imagine life without electricity. No household appliances, no electric heat, no air conditioning, no internet and no phone. In 1925, only half of homes in the U.S. had electricity. Fast forward to 2022, and electricity is a basic necessity.

April is Lineworker Appreciation Month – a time to celebrate and honor the brave men and women who often work in hazardous conditions to power our world.

The Miller family, originally from Canova, has 177 years of electric industry experience, and most of them started their careers as lineworkers.

WHERE IT ALL STARTED

Before attending school to become a lineworker, Joel Miller, better known as “Joe” or “Smokey” to some, graduated from Canova High School and began working at Overhead Door Company

in Sioux Falls. While he didn’t mind the work, he knew it wasn’t what he wanted to do for the rest of his life. Joe then heard about an opportunity to attend school and become a lineworker.

“I knew Ron Callies. He was an instructor,” Joe said. “He told us to look at the program, so Robert Zens and I checked it out and thought we would give it a try.”

Joe graduated from what is now known as Mitchell Technical College (MTC) in 1978 and began the family’s legacy of life on the line when he joined East River Electric in Madison. He started on the construction crew and later worked in maintenance. His friend Robert Zens also worked at East River Electric, but passed away in a motorcycle accident in 1980.

Joe worked at East River Electric for nearly 20 years before he moved to Western Area Power Administration (WAPA) in Pierre. WAPA is a federal organization that markets and delivers hydroelectric power and related services

across the 15-state region. Joe retired from his position of line foreman at WAPA in 2020 after 43 years.

FOLLOWING THE LEADER

Rollie was next in the Miller family line-up, a year younger than Joe. His mom talked him into going to Pipestone, MN, to work at Bayliner Boats with his older brother Ed. Rollie then worked at Feterl’s Manufacturing in Salem where he welded augers until he decided to enroll in line school at MTC at the age of 20.

“The biggest reason I went to line school was because Joe had just done it, and I was friends with Robert Zens. I saw how they just did it, and I thought I could do it, too,” Rollie explained.

Rollie now manages Vigilante Electric Cooperative in Dillon, MT. Before running the show, he worked for an electrical contractor and for West River Electric.

He then attended SDSU and worked for Bob’s Electric in Flandreau with Reggie Gassman, who is manager of customer electrical services at Sioux

Valley Energy. They both grew up in the Canova area.

Rollie earned a bachelor's degree in electrical engineering, allowing him to become a licensed professional engineer.

"My education has greatly benefited me throughout my career," Rollie said.

Rollie's boys are also following the family tradition. Cody Miller attended SDSU to become an electrical engineer and consults for electric utilities, and Logan "L.J." Miller is enrolled in the power line construction and maintenance program at MTC.



Cody Miller



L.J. Miller

"It's not a cake walk. I told them you really have to study and work hard," he said.

After Rollie, Corey was the next Miller brother to attend MTC.

"The reason I went into it is because I had two older brothers who were

linemen. I knew when I was a freshman in high school that I was going to be a lineman," Corey said.

After graduating from MTC in 1987, Corey became an apprentice lineworker at Public Service of New Hampshire. He worked there for three years, then took a position at Missouri Public Service.

Like his brothers, Corey worked his way up the ranks. He was hired as a lineworker and promoted to foreman, then supervisor, and now works in management. He is also on the board of directors for the International Lineman Rodeo Association, helping host the annual lineman rodeo event which promotes lineworker safety.

Corey's 15-year-old son Zach plans to become a lineworker after high school. Corey shares this advice for anybody

- **Joel Miller**, Retired Line Foreman at Western Area Power Administration (Pierre, SD)
43 Years, 6 months of industry experience
- **Rollie Miller**, General Manager at Vigilante Electric Cooperative (Dillon, MT)
42 years, 6 months of industry experience
- **Corey Miller**, Director of Regional Operations at Evergy (Lexington, MO)
35 years, 6 months of industry experience
- **Travis Miller**, Foreman at Southeastern Electric (Salem, SD)
30 years of industry experience
- **Wes Wingen**, Manager of Meter Services at Black Hills Power (Rapid City, SD)
15 years, 10 months of industry experience
- **Cody Miller**, Electrical Engineer (Dillon, MT)
8 years, 6 months of industry experience
- **Dustin Wingen**, Former Lineworker at Alaska Village Electric Co-op (Anchorage, AK)
2 years of industry experience
- **Logan (L.J.) Miller**, Student in the power line program at Mitchell Technical College

considering a career in the field:

"We need linemen. It is an awesome profession to get into. Linemen live to restore power – that's their lifeblood. And, quite honestly, you will make a very good wage while doing that."

Travis was the last of the Miller brothers to attend line school. He decided milking cows wasn't his calling, so in 1991 at age 26, Travis followed the path started by his big brother Joe.

"I figured they all did it, so I could probably do it better," Travis joked. He is now the foreman at Southeastern Electric in Salem.

Wes and Dustin Wingen are the sons of Stacy (Miller) and Bob Wingen. They are nephews to the Miller brothers and have also been involved in the electric utility industry. Dustin was a lineworker in Anchorage, AK, before coming back home to farm. Wes is an engineer and manager of meter services at Black Hills Power in Rapid City.

IT'S A MILLER THING

The Miller family had nine children: Sandy, Duane, Ed, Joe, Rollie, Stacy, Derrin, Travis and Corey. Marcella, mother of the youngest eight children,

passed away in 2011, and Duane "Stub" Miller, the family patriarch, currently resides in Howard. Stub shared, "People don't know it today, but having electricity is something we shouldn't take for granted."

The four Miller brothers share a combined 151 years of electric industry experience. When you add it all up, the Miller and Wingen men boast an impressive 177 years of electric industry experience.

They couldn't have worked in this profession without the support of their families, which are too large to list. All the storm jobs, dangerous assignments and family moves were worth it when they think about the people they serve. They all agree, "It's a Miller thing" and working with voltage is in their veins.

THANK A LINEMAN

Please take time to thank lineworkers for all they do to brighten our lives. We thank the Miller family for their many years of service in the industry.

Editor's note: Writer Tara Miller is Travis Miller's wife and works for Central Electric Cooperative near Mitchell.



FORAGING FOR FUN

Jayne Pfeifle of Timber Lake is fond of foraging for fruit, which she turns into delicious jellies and jams. *Photo by Roger Lawien*

Foraging for 'found food' can be fun and also good for your diet plan

Billy Gibson

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Back when Jayne Pfeifle was a little girl and ventured outdoors to gather chokeberries with her mother, her thoughts were fixed on the delicious jellies and jams she'd soon enjoy.

She wasn't aware she was engaging in an activity that would come to be known decades later as "foraging." For all she knew, foraging for food was something wild animals did when they got hungry.

With the steady lifting of pandemic restrictions, many people across the country are taking to the outdoors to avail themselves of what's called "found

food" or "nature's free grocery store."

As an indication of the rising popularity of foraging, one social media star from Ohio has amassed nearly 3.5 million TikTok followers, in addition to nearly a million more fans on Instagram. Alexis Nikole Nelson, 29, has been featured on National Public Radio, Fortune magazine, The New York Times and other news and entertainment outlets.

During the pandemic, Nelson started posting videos from her forays into the forests to gather edible mushrooms, berries, weeds and other plants. She was floored by the response she received.

Some subjects included "Where to find mushrooms that taste like shrimp,"

"How to make 'bacon' out of acorns," and "How to make 'danger bread' using cow parsnip." But Nelson struck social media gold when she posted a video that got the attention of people left financially strapped by the pandemic: "How to 'stretch' groceries by foraging."

Before long, a wider audience of outdoors enthusiasts were gravitating toward the notion that foraging can not only be enjoyed either solo or with others, but it can also be adventurous while saving money and promoting a more nutritious diet.

For Pfeifle, much of the satisfaction she derives from foraging for chokeberries, plums, elderberries and other wild edibles is making sure her husband of 39 years has a tangy treat to spread on his breakfast toast.

"Clyde likes his jelly and toast every

What to take

- Bug spray
- Sunscreen
- Long pants (for prickly and/or poisonous plants)
- Gardening gloves
- A basket or bag for storage
- A GPS or phone for maps
- Scissors or a hunting knife



Morel mushrooms are a favorite target for many foragers in search of free food and fun.

morning,” she said of her husband, her frequent foraging field companion. “I enjoy getting out and gathering the berries and he enjoys the jelly, so it makes everybody happy.”

Just don’t ask her to deal with buffaloberries. That’s where Pfeifle draws the line.

“It’s a tiny berry. They’re hard to pick, hard to clean and hard to process. The jelly is good, but it’s too much hard work and not worth the trouble,” said Pfeifle, who has served as an educator at Timber Lake Elementary for the past 48 years.

Little Moreau Recreation Area is a prime public picking place for Pfeifle and other people in the Timber Lake area, but she stays close to the vest when asked to disclose some of her other favorite foraging sites. It so happens that holding secrets is a quality found in many foragers, akin to a fisherman’s reluctance to announce to the world where the fish are biting.

Jaclyn Arens, communications and marketing coordinator at Bon Homme Yankton Electric Cooperative, looks forward to foraging for morel mushrooms when the weather warms up in the spring. She’s learned over the past

few years since she began the hobby that there’s a limited window of time for the best hunting.

“We start scouting at the end of March, but we don’t usually find anything until April and May,” she said. “The soil temperature is important, and the morels don’t pop up until it’s warm enough, about 50 degrees. They burn up or disappear when it gets too warm.”

In keeping with the forager’s unspoken code of silence, she’ll say when and how, but she won’t say where.

“I will say we look for places that have moist soil and deciduous trees like oak, elm, ash and cottonwood. Forests with big, old, decaying trees are best because morels grow from the root systems of dying trees. People have had luck in places where trees have been cut down or burned. There is plenty of public land in South Dakota to explore,” Arens said.

One pro tip Arens offers is to bring along a mesh bag to store your morels. The mesh material allows the spores to spread while hunting for more mushrooms. Another pro tip: if you do find an elusive morel, freeze in your tracks...there are likely more close by, so it’s wise to stop before accidentally trampling over a perfectly fine ’shroom.

In addition to the lure of the hunt, the taste of morels and the quality time spent with her boyfriend, Arens really



Jaclyn Arens

enjoys the annual ritual of getting out into the wild after a long winter.

“My favorite thing is getting outside in the spring after being cooped up in

the winter,” she said. “Plus, morels are delicious, and they taste even better after a long day of mushroom hunting. My favorite way to cook morels is to lightly batter them in flour and fry them in a hot pan with butter. Yummy!”

She encourages beginners to follow a few basic rules:

- Avoid areas beneath or around electric power lines.
- Avoid trespassing on private property.
- Never eat anything unless you can identify it with 100 percent accuracy.
- Take a companion along for fun and safety.
- Try to avoid areas where chemicals or insecticides may have been applied.



APRIL 16
Easter Egg Hunt at
Reclamation Ranch, Mitchell, SD

To have your event listed on this page, send complete information, including date, event, place and contact to your local electric cooperative. Include your name, address and daytime telephone number. Information must be submitted at least eight weeks prior to your event. Please call ahead to confirm date, time and location of event.

To view the publication's master event calendar, scan the QR code below:



Or visit <https://sdrea.coop/cooperative-connections-event-calendar> to view more upcoming events.

MARCH 25-26

Schmeckfest
748 S Main Street, Freeman, SD, 605-925-4237

MARCH 26

Annual Ag Day
Washington Pavilion, Sioux Falls, SD, 605-367-6000

MARCH 30

Elton John Tribute Concert
Performing Arts Center, Mitchell, SD, 605-770-7813

APRIL 2

Watertown Coin and Currency Show
Elks Lodge, Watertown, SD, 605-882-4663

APRIL 2-3

Youth & Family Services' 25th Annual Kids Fair
The Monument, Rapid City, SD, youthandfamilyservices.org/kids-fair/

APRIL 8-9

Forks, Corks & Kegs Festival
Various Locations, Deadwood, SD, deadwood.com/event/forks-corks-kegs

APRIL 8-9

Jackrabbit Stampede Rodeo
Swiftel Center, Brookings, SD, swiftelcenter.com

APRIL 8-10

CAHF Spring Fling Eggstravaganza Series
Carroll Acres Hobby Farm, Rapid City, SD, carrollacreshobbyfarm.com

APRIL 8-16

The Passion and the Cross
Orpheum Theater Center, Sioux Falls, SD, siouxfallsorpheum.com

APRIL 9

Keystone Spring Fling Vendor Fair
1101 Madill Street, Keystone, SD, 605-786-3035

APRIL 9-10

DGTCA Gun Show
Rushmore Civic Center, Rapid City, SD, 605-270-0764

APRIL 16

Easter Egg Hunt
Reclamation Ranch, Mitchell, SD, 605-770-2867

APRIL 22

River Rat ½ Marathon, 10K, and 5K
Gavins Point Area, Yankton, SD, allsportscentral.com

APRIL 22-23

Junkin' Market Days
W. H. Lyon Fairgrounds, Sioux Falls, SD, 605-941-4958

APRIL 23

Lakota All Star Basketball Games
The Monument Summit Arena, Rapid City, SD, 605-342-41985

APRIL 23

Martina McBride
Swiftel Center, Brookings, SD, swiftelcenter.com

APRIL 23

Winefest Renaissance
1121 1st Avenue SE, Aberdeen, SD, 605-225-8714

APRIL 23-24

46th Mobridge Area Art Show
Scherr-Howe Arena, Mobridge, SD, 605-845-2060

APRIL 23-24

Brookings Quilt Guild Show
Swiftel Center, Brookings, SD, 605-690-3246

APRIL 27-30

45th Annual Kingswood Rummage Sales
Southwest Sioux Falls, SD, kingswoodrummage.com

APRIL 28-30

26th Annual Black Hills Dance Festival
The Monument, Rapid City, SD, blackhillsdancefestival.com

APRIL 29-MAY 1, 5-7

Ordinary Days
Grand Opera House, Pierre, SD, pierreplayers.com

APRIL 30

SDSO Centennial Finale
Washington Pavilion, Sioux Falls, SD, sdsymphony.org

MAY 1

Sunset Greenhouse Opens
Sunset Colony, Britton, SD, 605-290-9035

MAY 7

Cinco de Mayo Fiesta
131 E Falls Park Drive, Sioux Falls, SD, 605-274-3735

Note: Please make sure to call ahead to verify the event is still being held.