

South Dakota Electric

A Touchstone Energy® Cooperative 

November 2020 Vol. 72 No. 11

Cooperative Connections



Ione Fejfar welcomes veterans to Operation Black Hills Cabin in Custer as a place of healing and restoration

WELCOME

A Healing Place for Veterans

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Co-ops and the S.D. National Guard

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“This is one of the best areas in the nation to raise bees.”

— Dusty Backer, Backer Bees

Environment isn't just a buzz word at Basin Electric.

Backer Bees has bees at Glenharold Mine, a reclaimed coal mine that used to supply coal to our first power plant. The reclaimed pasture has a variety of flowers—alfalfa, clover, sunflowers, wildflowers—making it one of the best areas in the nation to raise bees.

Environmental stewardship has always been a guiding principle for us. That's why we're committed to reclaiming and restoring land back to its natural state, like Glenharold Mine.



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POWER COOPERATIVE**

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South Dakota Electric Cooperative Connections

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Giving Back to Our Community



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Over the years, you've probably heard or read about your cooperative's concern for our community. This is one of the core principles that sets cooperatives apart from other types of utilities and businesses. We've always taken this mission and responsibility to heart. It's who we are as cooperatives.

Over the past few months, like so many of you, we've risen to meet new challenges and strengthen the safety net for our community, particularly for those who are most vulnerable.

Because of the pandemic, we've made numerous adjustments to maintain business continuity while staying focused on the bigger mission of helping our consumer-members during this turbulent time.

Now, with the holidays fast approaching, these recent events have made me pause and think about the role we play in our community. While our purpose is to provide safe and reliable energy for you and your family, we have a greater mission: to be a catalyst for good.

You're probably aware of our Operation Round-Up program, where we take donations from generous members like you who have "rounded up" the amount due on their electric bill to help our most vulnerable neighbors pay their bills. Or our Youth Tour program, where we take our community's brightest young people to Washington, D.C., for a week-long immersion to experience democracy in action.

We also have a strong commitment to safety - not just for our employees, but for our community as well. We visit schools to teach children of all ages how to stay safe around electricity. We hold safety demonstrations at community meetings and other gatherings.

Your local electric cooperative invests in the economic development of the community through an active role in many local civic and service organizations.

You'll also see our employees serving on local boards, coaching youth sports, volunteering at charitable events and participating in blood drives. Because when you work at a co-op, you understand how important a strong community is - after all, without you, the co-op wouldn't exist.

We know that our core job is to keep the lights on; but our passion is our community. Because we live and work here too, and we want to make it a better place for all.

Concern for community is the heart and soul of who we are. And no matter what the future brings, you can count on your electric co-op to care about you.

Concern for community is the heart and soul of who we are.

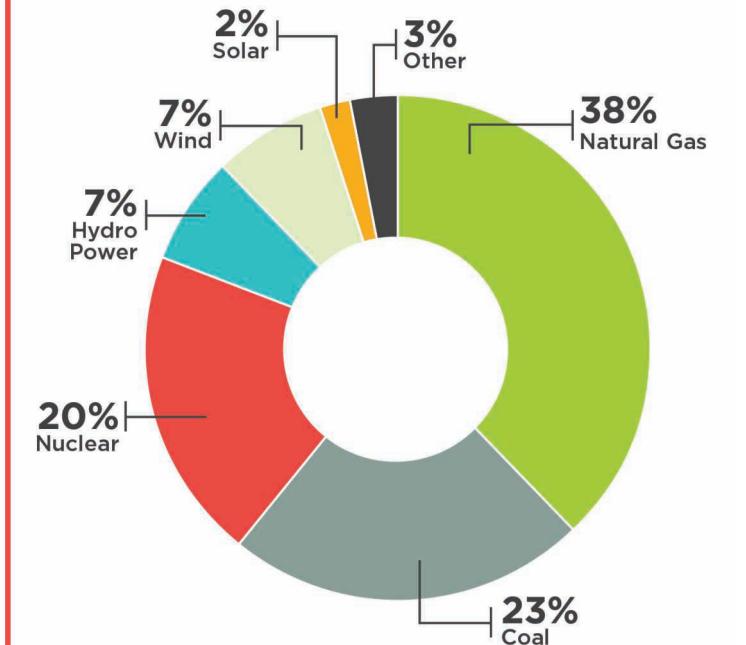
Enjoy an energy-efficient feast this Thanksgiving

New electrical appliances use far less energy in your home than older ones, but that doesn't mean you should skimp on energy-efficient behavior in the kitchen.

During the frantic holiday season, making the simplest changes while cooking can save plenty of energy and money.

- There's usually no need to preheat the oven, especially if the food you're cooking - like a turkey or a ham - will be in it for a long time.
- Avoid opening the oven door to check on food. Instead, turn on the oven light and peer through the window to make sure your pumpkin pie or turkey isn't burning to a crisp. Opening the oven door - even for just a second or two - can drop the temperature inside the oven by 25 degrees.
- Place several items in the oven at once. All food will cook thoroughly if you leave enough room around pies or casseroles for air to flow.
- Electric ovens retain heat even after you turn them off, so it's safe to turn them off several minutes before a recipe's time is up. Electric stovetops work the same way: The metal element will keep cooking for several minutes after you turn it off.
- Choose glass or ceramic pans for the oven. They let you set the temperature 25 degrees lower than metal pans do.
- Match the pan size to the size of the stovetop burner so you don't waste heat. Just a 2-inch difference between pan and burner can waste 40 percent of the generated heat.
- Zap baked potatoes and vegetables in the microwave instead of simmering them on the stovetop. Microwaves use significantly less electricity than a stove or oven.
- Involve everyone in cooking. Leave the electric mixer in the cupboard and let the kids stir the cake batter by hand and recruit someone to chop the veggies instead of tossing them into a food processor. The experience might save some electricity and make everyone proud of contributing to the meal.

Keep these handy and helpful tips in mind as you prepare to entertain family and friends in your home this holiday season.



Powerful Energy Sources

Nationally, electric co-ops and other utilities use a variety of fuels to power American homes and businesses. This diverse fuel mix supplies co-op members with the safe, reliable and affordable power they depend on.

KIDS CORNER SAFETY POSTER



"Keep Indoors!"

Grace Austin, 7 years old

Grace is a member of West River Electric Association based in Rapid City. She encourages readers, "During a storm, all kids and pets should be inside. So, don't go outside. It's dangerous."

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.

Savory Slow-Cook Selections

Slow-Cooker Zucchini Soup

1 ½ lbs. sweet Italian sausage	2 tsp. salt
2 c. ½-inch celery pieces	1 tsp. white sugar
2 lbs. zucchini, cut into ½-inch slices	1 tsp. dried oregano
2 (28 oz.) cans diced tomatoes (or fresh)	1 tsp. Italian seasoning
2 green peppers, cut into ½-inch slices	1 tsp. dried basil
1 c. chopped onion	¼ tsp. garlic powder
	6 T. grated Parmesan cheese, or to taste

Heat a large skillet over medium-high heat. Cook and stir sausage in the hot skillet until browned and crumbly, 5-7 minutes; drain and discard grease. Mix celery into cooked sausage; cook and stir until celery is softened, about 10 minutes. Combine sausage mixture, zucchini, tomatoes, bell peppers, onion, salt, sugar, oregano, Italian seasoning, basil and garlic powder in a slow cooker. Cook on low for 4-6 hours. Garnish each serving with 1 T. Parmesan cheese.

Note: Water is not needed in this recipe.

Shelly Goetz, Sioux Falls, SD

Crock Pot Corn

2 (16 oz.) bags frozen corn	6 T. sugar
8 oz. cream cheese (but in chunks)	6 T. water
	½ cup butter or margarine

Put in crockpot on high for two hours or low for four. Stir every once in a while. Salt and pepper to taste.

Helen Gregory, Lemmon, SD

Spaghetti Corn

1 can cream style corn	1 onion, diced
1 can whole corn	1 cup shredded cheddar
2 cups spaghetti, broken	1 stick butter, melted

Break spaghetti into 2-inch pieces. Do not drain whole corn. Combine all ingredients. Pour into buttered casserole dish. Bake uncovered for 30 mins. at 350. Cover and put back in oven for 20 mins. OR place in crock pot for 2 hours. OR Cook on stove for 50 mins. on lowest heat, removing for 10 minute intervals.

Jane Ham, Rapid City, SD

BBQ Steakhouse Chili

2 T. oil	beans, rinsed
1 lb. beef top round steak, cut into 1/2-inch pieces	2-1/2 cups undrained canned no-salt-added diced tomatoes
1 lb. extra-lean ground beef	1 bottle (18 oz.) KRAFT Hickory Smoke Barbecue Sauce
1 onion, finely chopped	3/4 cup KRAFT Shredded Cheddar Cheese
1/4 cup A1 Dry Rub Bold Original	
3 cloves garlic, minced	
2 cans (16 oz. each) kidney	

Heat oil in large skillet on medium. Add next five ingredients; stir. Cook 10 min. or until meat is evenly browned, stirring frequently. Spoon into slow cooker sprayed with cooking spray. Add all remaining ingredients except cheese; stir. Cover with lid. Cook on low 7 to 8 hours (or on high 4 to 5 hours). Serve topped with cheese.

Provided by Kraft Heinz

Chicken Cacciatore

1/2 cup KRAFT Zesty Italian	1 green pepper, cut in strips
1 tsp. dried oregano leaves	1/2 lb. sliced mushrooms
2 lbs. mixed boneless skinless chicken breasts and thighs	1-1/2 c. CLASSICO Tomato and Basil Pasta Sauce
	3 c. rotini pasta, uncooked

Mix dressing/oregano in pot sprayed with cooking spray. Add chicken; coat both sides of each piece with dressing mixture. Top with vegetables and pasta sauce; cover with lid. Cook on low 6-8 hours (or high 4-6 hours). About 15 min. before serving, cook pasta, no salt. Drain. Serve topped with chicken and vegetables.

Provided by Kraft Heinz

Please send your favorite holiday 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 2020. All entries must include your name, mailing address, telephone number and cooperative name.

Breathe Easy about Your Air Quality



Pat Keegan

Collaborative Efficiency

If you live in an area with radon, keep it out of your home because it is the second leading cause of lung cancer.

This column was co-written by Pat Keegan and Brad Thiessen of Collaborative Efficiency. For more information on how to breathe easier in your home, please visit: www.collaborativeefficiency.com/energytips.

Dear Pat and Brad: I read your column a few months ago on sealing air leaks, but I've heard a home that's sealed too tightly can lead to air quality issues. How can I be sure I have healthy air as I seal air leaks in my home? – Lee

Dear Lee: Sealing air leaks is one of the best ways to make your home more energy efficient, and there are steps you can take to ensure your home has an adequate amount of healthy, fresh air.

The average home loses about half its air volume every hour, so it can be sealed considerably (often at a low cost) and still have more than enough healthy air. Pollutants are the main cause of poor indoor air quality, and the most dangerous pollutant is carbon monoxide (CO). It can come from furnaces, water heaters or stoves that burn natural gas, propane or wood. The problem usually occurs in devices that are old, in need of repair or installed or operated in a manner that prevents clear, unobstructed supply and exhaust of combustion air.

Excessive moisture in the air can also be considered an indoor pollutant because mold and dust mites thrive when relative humidity is above 60 percent. One sign your home is sealed too tightly is window condensation, which can happen if moist air doesn't exit the home at an adequate rate. Pollutants can cause physical reactions such as coughing or sneezing, but carbon monoxide causes more severe reactions, such as headaches, dizziness, nausea, shortness of breath, confusion, blurred vision or loss of consciousness.

So, what can you do to ensure healthy air as you increase your home's energy efficiency? The first strategy, according to the Environmental Protection Agency (EPA), is to eliminate or reduce the source of pollution. The first pollutant to eliminate is carbon monoxide. If you have a combustion furnace, it should be inspected and serviced regularly. If you have any combustion appliances, it is critical that CO detectors are installed and replaced every five to seven years.

If you live in an area with radon, which you can determine by checking out the EPA's radon map, keep it out of your home because it is the second leading cause of lung cancer. Radon tests are not expensive, and your local health authorities can provide details. If radon levels are too high, you'll need to hire a professional to install a system that will divert radon gas out of your home.

Here are a few additional pollutant reduction measures to consider:

- Never smoke tobacco inside
- Run the exhaust fans in bathrooms and your kitchen after use
- Store toxic cleaning and painting products outside
- Never idle a vehicle, even for a minute, in an attached garage.

The second strategy is ventilation. Your home probably has more than enough natural ventilation from outside air leaking into the home. If you suspect this isn't adequate, the best way to know for sure is to hire an energy auditor to do a blower door test.

Many experts recommend sealing the home as tightly as possible and using mechanical ventilation to ensure a consistent and adequate supply of outside air. The most energy efficient ventilation system is a heat recovery ventilator (HRV), which pulls in fresh air from outside and captures the heat from indoor air before it is exhausted to the outside.

The final strategy is to clean the air. Change your furnace filter every three months and keep your furnace supply and return air registers free of obstructions. If any rooms do not have an air return, keep the doors open. There are several home air cleaning systems available. The EPA offers a handy online guide: www.epa.gov/indoor-air-quality-iaq/air-cleaners-and-air-filters-home.

BRULÉ

Internationally renowned band brings color and spirit to seasonal performances

Billy Gibson

billy.gibson@sdrea.coop

What gets you in the spirit of the Christmas holiday season?

For a growing number of people, it's the annual high-energy holiday stage performance by Brulé, the world-renowned music and dance theater ensemble hailing from the Lower Brule Sioux Indian Reservation.

This year's dramatic "Silent Star Night, A Christmas Show" stage production is scheduled to take place at the Deadwood Mountain Grand on Saturday, Nov. 21 at 7 p.m. The show is designed to spread the message of hope, peace and a true and lasting reconciliation among the various cultures of the world.

Over the past 25 years, Brulé has taken its powerful award-winning performances across the world and treated audiences to its unique blend of Native American rhythms, sounds and inspired dance. It's a theatrical stage show reminiscent of other popular large-scale productions such as Riverdance, the Trans Siberian Orchestra and Celtic Thunder, but with a sharp focus on Native American history and culture.

The new age entertainment artists have sold more than one million CDs across the globe and have appeared on television programs such as Live with Regis and Kathie Lee and CNN Worldbeat.

The group has also racked up numerous music and entertainment industry awards as it continues touring with a schedule of more than 100 performances a year throughout the region.

The primary force that drives the band along its highly successful track is founder Paul LaRoche, an accomplished rock and jazz musician who has biological ties to the Lakota tribe, although he was adopted at birth and reared by a white middle-class family in Worthington, MN.

LaRoche would later reunite with his Lakota kin that includes two siblings and several aunts, uncles, nieces and nephews. He founded the band based on the concept of blending elements of modern rock with traditional Native American sounds.

It didn't take long for the group to gain popularity and a loyal following after winning a Nammy Award from the Native American Music Association as well as many other accolades.

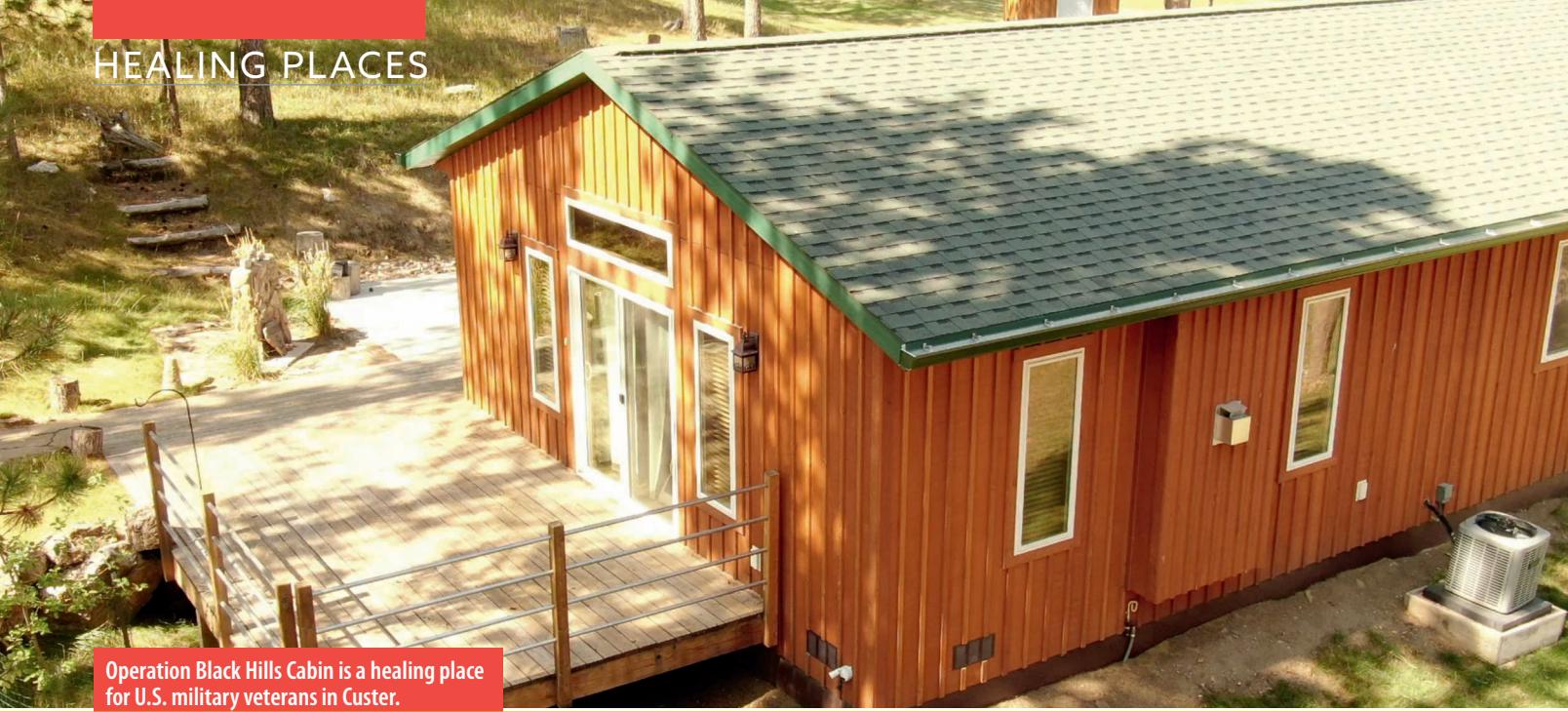
Last year, Brulé celebrated its 25th year as a performance group by



The critically acclaimed Native American band Brulé has entertained and inspired audiences around the world for more than 25 years.

releasing its entire collection of 265 songs on a set of 20 CDs. The massive set spans two generations of Brulé history and features a wide-ranging assortment of original recordings of the group's most popular tracks. A digital collection that includes previously unreleased songs is also available (www.brulerecords.com).

All proceeds from the anthology go toward the group's non-profit foundation called "Following the 7th Direction," an initiative aimed at reconciling diverse cultures and preventing Native American teen suicide. Statistics show that Native American teens are among the most likely minor-age demographic to attempt suicide.



Operation Black Hills Cabin is a healing place for U.S. military veterans in Custer.

HEALING PLACES

Organizations cater to military veterans in need

Billy Gibson

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"After 21 years of learning to live with the scars, the limitations, the tremors and the nightmares...I can honestly say this experience has filled my heart with fresh hope." - Veteran Jason Cooper

U.S. military veteran Jason Cooper needed some peace. He needed some quiet. He needed a reprieve from the rigors and stress of everyday life. So, Cooper gathered up his family and made the trip from his home in Kentucky to the Black Hills where he would find rest, relaxation and time for thoughtful contemplation.

Cooper and his crew spent a week-long vacation in a comfortable, cozy cabin in Custer as part of a project called Operation Black Hills Cabin (OBHC). Over the past 10 years, he and dozens of other wounded veterans have discovered a tranquil site to unwind and to enjoy the wide range of outdoor activities available in the area – all free of charge.

The program began as a service to provide veterans and their families with a free getaway and also as a means for organizers to express gratitude for the sacrifices made to protect freedom.

One of those founding organizers is Col. Marty Mahrt, a former Air Force pilot who joined the military in 1955 and flew 88 missions through two tours of duty in Vietnam. During his first tour, Mahrt was assigned to attack a munitions arsenal at Yen Bai Province. After releasing his ordnance and pulling away, Mahrt's F105 Thunderchief was hit in the right wing by enemy fire. The



Air Force veteran Col. Marty Mahrt is a founding board member of OBHC.

aircraft began a downward spiral, but Mahrt was able to eject and was soon rescued by a helicopter squadron and flown back to the U.S. for surgical treatment of a severe shoulder wound.

While Mahrt and his wife Colleen are usually on hand to greet the veteran visitors to OBHC, the guests rarely get to hear of Mahrt's combat experience. As he puts it, "They don't need to hear anything from me. They have their own problems. I just listen to them and let them know that we're here to help them."

Mahrt said that he was eager to join Pat and Jeff Baird when they began gathering local support for OBHC back in 2011.

"Just knowing a lot of people who didn't make it back, and seeing the wounded warriors coming back from Iraq, that was something that motivated us to get involved. You see these families, the whole structure of the family changes when a soldier

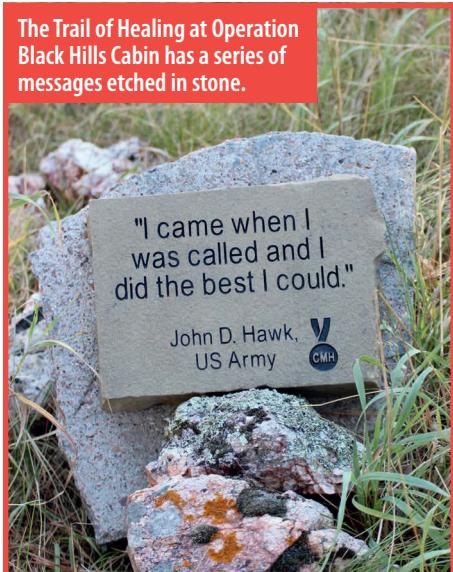


The Ranch Ministries in Blunt gives veterans an opportunity to hunt in one of the country's most prized pheasant harvesting territories.

and breadwinner is wounded and the wife has to take over," he said.

Mahrt points out that while the project isn't necessarily about providing psychological therapy for the veterans, there are emotional connections made in the process. He said a significant part of the program is the local community's participation. Business leaders and individuals provide free services or deep discounts for meals, entertainment, local tourist attractions and outdoor activities. The veterans also receive a gift card loaded with "Custer Cash" to help offset travel costs.

The Trail of Healing at Operation Black Hills Cabin has a series of messages etched in stone.



"We meet the families and welcome them," Mahrt said. "Sometimes the emotions get the best of me when I present them with their Visa card and they start crying and give me a hug. Sometimes you get emotional."

OBHC Board Secretary Ione Fejfar said the support of the community and way the residents of Custer treat the veterans and their families is part of the strength of the program.

"The people of Custer are absolutely wonderful," she said. "They really roll out the red carpet for them and everywhere our veterans go, they are treated with respect and honor and friendship. Between the cabin and the town, this is a very healing place."

She said every veteran who visits the cabin is asked to compose a brief letter of gratitude to the community that's published in the local newspaper.

Oahe Electric Lends a Hand

The Ranch Ministries was founded by Marine veteran Ken Korkow on 540 acres in Blunt, roughly 20 miles east of Pierre. It's a faith-based retreat center he created to offer military veterans an open space to take part in team-building exercises, outdoor hunting and shooting sports, dirt track racing, firearms safety training, horseback riding and more.

According to Korkow, there's also a lot of bonding among brothers and spiritual growth that takes place along with all of the fun and games.

"We share the story of Christ, the one who heals and gives us purpose," said Korkow, who received citations for the Navy Cross and the Purple Heart.

Korkow explained the center is not only

open to veterans but to surrounding communities as well. Youth groups and adults have visited to participate in firearm safety and team-building exercises.

"A lot of people come here to get away from their everyday lives," he said. "We take care of the needs of our veterans, but we also depend on support and volunteers from the community for our success and we open our doors to those who want to come here and find fulfillment."



Liz and Ken Korkow provide a place where veterans can go to seek spiritual healing.

One of those supporting organizations is Oahe Electric, which has responded to requests to provide material and manpower to meet the ministry's needs.

According to Oahe Electric Member Services Manager Russ Hohn, "The Ranch has had a meaningful impact in our community and we've been able to give back through our Operation Round Up program, which is funded by our members. It's a prime example of our cooperative and our members demonstrating one of the seven cooperative principles: Concern for Community."



Hoover Dam, an arch-gravity structure on the Colorado River and part of the Western Area Power Administration, is a notable component of the country's hydroelectric power production fleet.

A Diverse Fuel Mix Ensures Reliability

How cooperatives keep electricity reliable: the traditional way, and the more modern digital way

“Don’t put all your eggs in one basket.”

It’s a familiar saying, and believe it or not, that age-old piece of wisdom is used by electric utilities to make sure you receive a



Coal remains a dependable and relatively inexpensive source of baseload power, while cooperatives have taken measures to greatly reduce environmental impacts.

reliable supply of electricity. Michael Leitman, senior analyst at the National Rural Electric Cooperative Association, translates that saying into utility-industry terminology this way:

“You don’t want to be too reliant on any one energy source,” says Leitman. “The goal is if one resource becomes constrained,

others are there to fill the gap and keep the lights on - it’s about managing risk and priorities.”

Following that advice has been pretty straightforward for decades. A mix of four energy sources provide nearly all generated electricity: coal, natural gas, nuclear and hydroelectric power.

Mind-boggling energy changes

But these days, the overall variety of electricity generation available is higher than ever, and not just because of more renewable energy sources like wind and solar. Batteries are getting cheaper and powerful enough to supplement wind turbines during calm weather, and solar when the sun’s not shining. Energy load-control programs can shut off water heaters for short periods when electricity use is highest. Rapid technological advances across the power industry have also been key for unprecedented opportunities, allowing utilities to manage the electric power systems in ways that make energy resources more useful.

While a broader mix of fuels could potentially bring even greater reliability to your electric service, coordinating all the new and old equipment of the nation’s electric grid requires new skills and careful management.

For years, the industry’s main fuel source has been coal. Coal provided about half the electricity in the country because it was reliable, plentiful and relatively inexpensive. That backbone was supplemented by nuclear, hydroelectric and natural gas.

The smart grid has arrived. Power outages can be detected more quickly, and you can even track the repair process on your smartphone.

But that's changed radically over the past 15 years. The supply and price of natural gas fell dramatically with the emergence of fracking and other drilling technologies. Natural gas plants offer other advantages—they can be built smaller, faster and cheaper than coal stations, and they can be controlled more quickly as demand changes from day to day. Coal costs rose with environmental regulations, and renewable energy sources received more attention because of their benefits to the environment.

As a result, by 2016, natural gas replaced coal as the largest source of electricity. In 2019, natural gas made up 38 percent of the electric utility fuel mix; coal, 23 percent; nuclear, 20 percent; and hydroelectric power, 7 percent. The non-hydro renewable energy share of electricity production has risen from almost nothing 10 years ago, to 7 percent for wind and 2 percent for solar. Both continue to increase rapidly.

Those trends hide two revolutionary changes. One is that renewable energy doesn't act like the more traditional power plants. A coal plant can run all the time, while wind and solar shut on and off as Mother Nature makes changes every hour - meaning the wind doesn't always blow, and the sun doesn't always shine. But with the second revolutionary change - the smart grid - the use of these complex renewable sources can be managed better.

The smart grid arrives

The digital transformation began more than two decades ago, and disruptive



Electric cooperatives such as Basin Electric provide the power needed to sustain the conveniences of modern life.

forces have had an impact on the power sector ever since. Electric utility dreamers foresaw a shift from an analog network of levers and switches to a digital system that includes automated power management and new ways to manage the flow of electricity.

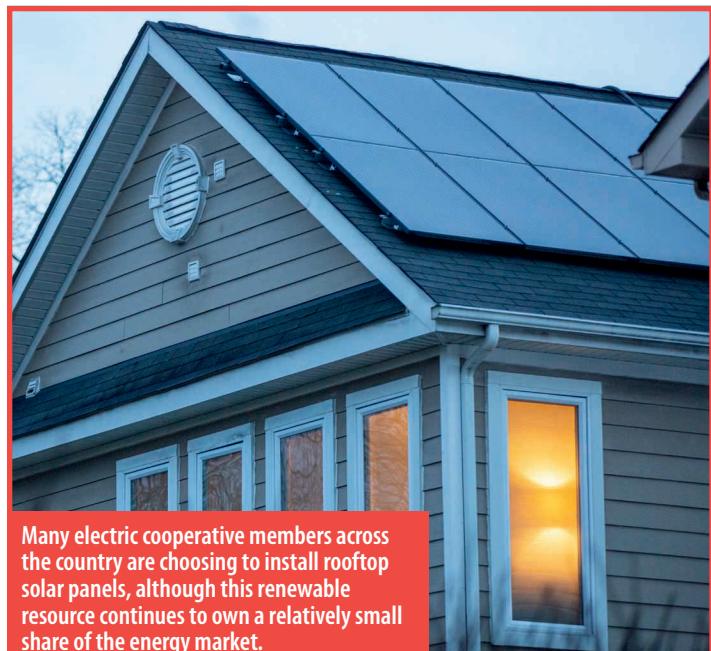
That smart grid has arrived. Power outages can be detected more quickly, and you can even track the repair process on your smartphone. Digital software can more effectively manage the output of rooftop solar panels, sending electricity back to the utility when the homeowner isn't using all the electricity they produce. The smart grid can also make solar and wind energy more useful through the use of batteries. It's a lot of technology that helps ensure you receive uninterrupted, reliable service.

Managing the smart grid brings improvements, as well as requirements for new ways of doing business.

"The smart grid brings new

opportunities to increase reliability and resiliency, but it has to be more actively managed," says Leitman. "You still need folks that know how to climb utility poles, and now we need those who also understand programming and working with computers and control systems."

The need for that new expertise will benefit electric cooperatives and their consumer-members well beyond more reliable electricity. New skill sets will be needed, and that will create additional job opportunities in the local communities served by electric co-ops.



Many electric cooperative members across the country are choosing to install rooftop solar panels, although this renewable resource continues to own a relatively small share of the energy market.



The South Dakota National Guard has been responsive in helping co-ops restore power to their members after natural disasters.

S.D. NATIONAL GUARD

Co-ops, SDNG work together to meet challenges

Billy Gibson

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The South Dakota National Guard and the state's rural electric cooperatives share a synergistic relationship that goes back for decades. Both the Guard and the co-ops are highly skilled, highly motivated and highly prepared to respond in an emergency situation and to deliver help when and where it's needed.

For cooperatives, the response typically centers around restoring power after a natural disaster so that members can return their lives and their business operations back to normal as soon as possible. The state's 28 electric co-ops are part of a state, regional and national mutual assistance agreement that assures help will arrive when needed, and that, in turn, help will be dispatched upon request.

Cooperative operations personnel throughout the state work in conjunction with the South Dakota Rural Electric Association (SDREA) in Pierre to formulate and maintain an emergency work plan designed to help expedite the process of responding to a natural disaster.

According to SDREA Manager of Loss Control Services Mark Patterson, the more than 125,000 electric co-op consumers across South Dakota can rest assured their local power provider has the resources available to meet any and all challenges.

"We have a well-connected professional network of electric co-ops in South Dakota that's made up of exceptionally skilled linemen and supervisors who are absolutely the best in the business," Patterson said. "They have the experience they need to do the job as quickly and safely as possible, and they also have the resources at their disposal to rebuild the system and get the

power back on for our members who desperately need it."

Similarly, emergency preparedness is the South Dakota National Guard's stock in trade; although the Guard's scope of emergency response is quite broader. Not only do soldiers stand ready to be deployed to just about anywhere across the globe at a moment's notice, they also are trained to assist in a variety of stateside tasks.

The Guard's heroic work after the Rapid City Flood, The Spencer Tornado, the 1997 blizzards and the 2011 mass flooding are just a few active duty missions where the Guard came to the rescue to help save and protect life and property.

Most recently and most prominently, the Guard has been summoned to help contain and control politically-motivated

Co-op crews have relied on the National Guard to assist in power restoration efforts.





The National Guard and electric cooperatives share a commitment to serve the citizens of South Dakota, especially in stressful times.

violence and also deal with problems brought on by the COVID-19 pandemic.

After a coronavirus outbreak at Smithfield Farms in Sioux Falls made national headlines, the Guard deployed 25 ambulance teams - including four air support teams - and was recruited to conduct contact tracing in both Sioux Falls and Rapid City. Roughly 2,600 Smithfield Farms employees and their family members were tested for the virus with the assistance of National Guard personnel.

Gov. Kristi Noem expressed her appreciation for the work of the National Guard soldiers. "We knew they would be ready, they always are, but I don't want anyone to take for granted how blessed we are to have men and women in our South Dakota National Guard that continue to step up."

Lt. Col. Anthony Deiss, Director of Public Affairs for the South Dakota National Guard, recalls being personally involved in previous missions to help electric cooperative crews transport poles and other equipment, control work zones along roadways and pull vehicles out of wet, muddy ditches.

He said the soldiers take a great deal of pride in their work and approach their respective missions with the same commitment to serve as cooperative line crews demonstrate on a daily basis.

"We've had a tremendous partnership with the electric cooperatives when working alongside them to help respond to winter storms over the years. Our co-ops are on the front lines when providing power restoration during and after natural disasters, and they serve a critically important role in public health and safety. Anytime the SDNG is called up by the state to assist our co-ops in their mission, we look forward to the opportunity to support them."

"It's important for different state agencies and organizations to coordinate and work together during emergencies. These

relationships are vital to our state and communities to help quickly mitigate, respond and recover from these disasters. We provide a variety of resources to assist civil authorities to ensure the safety and well-being of our citizens."

Patterson of SDREA concluded: "I think this is one of the things that makes our state very unique, the sense that we all need to pull together, especially in a crisis. Neighbors helping neighbors...that's what our National Guard and our co-ops are all about."

The National Guard takes pride in helping electric co-ops reconstruct downed power lines and poles.





PHEASANT SEASON

GFP Commission reminds hunters of new rules for 2020

Billy Gibson

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Pheasant hunters, field guides and other service providers received some welcomed news from the South Dakota Game, Fish and Parks Commission in September. The Commission approved new rules that are sure to make hunters happy, even as reports indicate that resident combination licenses are up 25 percent year-to-date compared to September of 2019.

The Commission approved the following rule changes:

- Extending the state's pheasant hunting season through Jan. 31
- Modifying shooting hours for the first week of the season from noon to 10 a.m. CT beginning Oct. 17
- Increasing the daily bag limit from three to four roosters beginning Dec. 1, 2021.

Commissioners noted that while the new rules may please hunters, increasing the bag limit will not have a negative effect on the overall pheasant population as field research indicates a rooster can breed with up to 10 hens during the annual breeding cycle.

According to Heather Villa, wildlife administration chief, pheasant hunting enthusiasts and others involved in the industry can expect a robust season this year.

"Our information shows that license holders are purchasing their licenses earlier in the year. This is to be expected with having better weather compared to last year's extended winter," Villa said. "We are showing the highest resident annual fishing and resident combination license sales in five years. Nonresident annual fishing licenses are up 32 percent and are trending similarly to



Due to sound conservation and habitat management practices, South Dakota remains a prime destination for pheasant hunters across the nation.

2018, but are still lower than 2016 and 2017."

Villa added that hunters can expect even more abundant opportunities to pursue their passion for the sport in the future thanks to the Habitat Stamp initiative, which was signed into law this summer and is part of Gov. Kristi Noem's Second Century Initiative designed to improve the habitat and ensure future generations are able to enjoy the thrills and excitement of pheasant hunting. Just weeks after the law took effect on July 1, more than \$600,000 in revenue was produced from the sale of over 8,000 resident licenses and 15,000 non-resident licenses.

Revenue from the Habitat Stamp program can only be used to

develop habitat on public land and waters or to provide public access to private land. The stamp is required for anyone 18 or older when purchasing or applying for a hunting, fishing or furbearer license. The annual fee is \$10 for residents and \$25 for non-residents. The fee is not required for a one-day hunting or fishing license, youth hunting license, private shooting preserve license and other exempted categories.

The program was instituted as a means of not only preserving and expanding prime pheasant habitat but also as a way to make sure South Dakota maintains top billing as a pheasant hunting destination – and the economic activity and development that comes along with it. State officials describe it as a “win-win” for not only hunters but photographers, birders, kayakers, anglers and anyone who loves the outdoors.

Supporters of the new legislation say it's the state's sound habitat conservation and management practices that make South Dakota a prime destination for hunters throughout the country.

throughout the country. With a pheasant population that exceeds 7 million, the state is consistently best in the country for bird counts and harvests. Last year, hunters bagged nearly 900,000 birds during pheasant season.

Here are some helpful tips for a successful hunt:

- Don't under-gun. Use a 1-1/4 ounce load of #4 lead shot or 1-1/8 ounce of #2 steel shot.
- Use a dog. Crippled birds can be hard to find without a dog. Concentrate on cover that complements the hunting style of your dog.
- Hunt remote pockets. Search for secluded pockets that may have escaped the hunting pressure of large groups. Small sloughs, plum thickets and fence vegetation hold pheasants.

Visit Co-op Connections Plus

Take a moment to visit our new online companion to Cooperative Connections. Co-op Connections Plus is a YouTube channel that features a more in-depth treatment of stories appearing in this publication as well as other subjects of interest to rural South Dakotans.

Search for “Co-op Connections Plus” and you'll find videos on human trafficking, the State High School Rodeo finals, grain bin safety, the Co-ops Vote campaign and more. Be sure to “like” and “subscribe.”

Bacon Stuffed Pheasant



2 pheasant breasts, boned and pounded	2 tablespoons sour cream
1/2 cup dry bread crumbs	1/3 cup smoked almond, chopped
1/2 teaspoon seasoning salt	1/4 cup Brooster's Original Pheasant Nuggets finely chopped
1/2 teaspoon pepper	
2 teaspoons butter	4 strips double smoked bacon
1/2 cup onion, finely chopped	1/2 cup chicken broth or water
4 oz. pepper jack cheese	

Preheat oven to 350-375 degrees. Gently pound raw pheasant breasts on both sides. Heat oil in pan, brown onions on medium. Stir in pheasant nuggets and smoked almonds, heat for one minute to combine flavors. In a mixing bowl, combine sour cream, seasonings, breadcrumbs, browned onions and pheasant nuggets. Melt butter and stir into stuffing mixture. Spoon the stuffing mixture equally in the center of each breast and place pepper jack cheese on stuffing and roll it up. Wrap a slice of bacon around each rolled up stuffed breast. The back will hold it together. Place in baking pan and bake for 50 minutes, or until the meat is tender.

South Dakota Tourism/Broosters

- Aim for the front half. Pheasants are not particularly fast, but many hunters shoot behind them. Lead the head, not the body, for a clean kill.
- Prepare for the weather. Fall can be a time of wide-ranging conditions. Plan to hunt in weather from sunny and 70 degrees to snow and below-zero wind chills.

More information can be found at <https://gfp.sd.gov>.



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

October 22

Butte County CFEL Annual Christmas Fair, Newell City Hall, Newell, SD, 10 a.m. to 4 p.m., 605-456-9837

October 24

Ladies Day Shopping Extravaganza, The Crossing Bar, Mina, SD, 11 a.m. to 4 p.m.

October 29-30

Helping with Horsepower's Phobia - A Haunted Trail, Reclamation Ranch, 40789 259th St., Mitchell, SD, 7-11 p.m. 605-770-2867

October 31-November 1

Dakota Territory Gun Collectors Assn. Sioux Falls Classic Gun Show, 3200 W Maple St. Sioux Falls, SD, 605-630-2199

November 1 and 15

VFW Bingo, Wall Community Center, Wall, SD, 605-279-2663

November 6-8

YFS Kids Fair, Rushmore Plaza Civic Center, Rapid City, SD

November 7

Fall Fling Craft/Vendor Fair, Dakota Christian School, Corsica, SD, 605-366-7940

November 7

Fairburn Community Center Bazaar, Fairburn, SD, 5:30 p.m., 605-255-4807

November 7

Silver Star Bazaar, Lake Norden Community Center, Lake Norden, SD, 9 a.m. to 5 p.m.



November 7

BH Meat Fest, Fundraiser for Shriner Patient Camps, BH Harley Davidson, Rapid City, SD, 605-415-3577

November 7

Helping with Horsepower's RibFest, 4 p.m., Reclamation Ranch, Mitchell, SD, Contact mattcarter1421@gmail.com to register your team

November 11

MasterChef Junior Live, Rushmore Plaza Civic Center, Rapid City, SD

November 12

Zonta Club of the BH Expo, Rushmore Plaza Civic Center, Rapid City, SD, 605-394-4115

November 14

Winter Marketplace Pop Up, Rushmore Plaza Civic Center, Rapid City, SD, 605-394-4115

November 14

Annual Holiday Extravaganza, Sisseton Area Merchants and Crafters, Sisseton, SD, 605-698-7425

November 17

Baby Shark Live, Rushmore Plaza Civic Center, Rapid City, SD, 605-394-4115

November 20-21

Holiday Arts Christmas Show, 112 E. 5th St. Masonic Hall, Mitchell, SD, 605-359-2049

November 21-22

Winterfest: A Winter Arts Festival, 203 S. Washington St., Aberdeen, SD, 605-226-1557

November 27

Black Friday Trap Shoot, Sioux Falls Izaak Walton League, 10:30 a.m., Lunch Available, 5000 North Oakview Place, Sioux Falls, SD, 605-332-9527

December 5

Rapid City Garden Club's 59th Annual Wreath and Centerpiece Sale, 8 a.m. to 1 p.m., Lions' and Bridger Buildings, Central States Fairgrounds, Rapid City, SD, 605-343-0710

December 5

Festival of Trees, Newell City Hall, Newell, SD, Admission: Two Cans of Non-Perishable Food Items Per Person, 9 a.m. to 4 p.m.

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.