

WHETSTONE VALLEY ELECTRIC

JUNE 2025 VOL. 26 NO. 2

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CONNECTIONS

Kuchen Country

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Construction Season In Full Swing



Dave Page General Manager

An old adage says there are two seasons in our area — winter and road construction. That saying rings just as true for utility construction. As we make our way through another busy construction season, I want to share some updates on the investments Whetstone Valley Electric is making to strengthen our system and better serve you, our member-owners.

System Reliability and Line Rebuilds

Improving the reliability of our distribution system remains a top priority. In 2025, Whetstone Valley Electric has committed \$2.4 million to construction projects. One major effort this year is the replacement of more than 20 miles of line. This is part of our long-term plan to replace aging overhead lines with underground cable, where feasible, to minimize outages caused by wind, ice, and storms. In addition, we are upgrading portions of single-phase line to three-phase to increase capacity and improve load balancing in high-demand areas.

Pole Replacements and System Maintenance

The equipment on our system is your connection to safe, reliable power. As part of our ongoing maintenance program, we test utility poles on a regular cycle for strength and integrity. This year, we anticipate replacing approximately 35 poles due to decay or rot. Alongside line and pole maintenance, we continue our efforts to convert overhead conductors to underground where practical, further improving resilience.

New Services and Load Growth

In 2025, we project the addition of 42 new services, including residential homes, farm irrigation systems, and commercial developments. We're also performing numerous upgrades to existing services to meet growing electrical demand.

Upgrading Load Control Technology

Another major project underway is the upgrade of our load control program. Our current technology is approaching obsolescence and must be replaced. Beginning in 2025, Whetstone Valley Electric will begin a three-year process of replacing 700 load controllers per year with new, modern units. We've partnered with a contractor to help carry out this critical upgrade efficiently.

Busy Season for Electrical and HVAC Technicians

Our electrical and HVAC service technicians are projected to complete over 1,000 jobs this year, including electrical wiring, generator installations, and heating/cooling system installation and repairs. They also assist members with:

- Energy conservation consultations
- Alternative generation guidance
- High usage and stray voltage investigations
- Sub-meter installation and testing
- Off-peak system maintenance

• General service calls and support for construction crews

Safety First: Call Before You Dig & Mind Overhead Lines

Please remember to stay safe this spring and summer by being mindful of underground and overhead utilities. Always Call 811 at least two to three business days before starting any digging project. This free service will mark underground utility lines to help prevent injury, service disruptions, and liability.

Please note that privately owned underground lines — such as those running to your home, shop, or other structures — are not marked by the 811 service. These lines must be located separately. Members should contact Whetstone Valley Electric or a private utility locating service to identify these lines. A fee may apply for this service.

Also, be alert when working near overhead power lines. In South Dakota, it is illegal to operate equipment within 10 feet of a power line. Always look up and use caution when moving farm or construction equipment.

Drive Safe Around Work Crews

As you travel this summer, please slow down and give utility and road construction crews room to work safely. Moving over and reducing your speed helps ensure that our team members can return home safely at the end of each day.

Thank you for your continued support. I hope you and your family have a safe and enjoyable summer.

MEMBERSHIP EVENTS

COOPERATIVE CONNECTIONS

WHETSTONE VALLEY ELECTRIC

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Visit us at www.whetstone.coop

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South Dakota Rural Electric – – – – – – – – – – – July 21-23, 2025



All area high school freshmen, sophomores and juniors whose parents or guardians are members of Whetstone Valley Electric Coop, are

- eligible to apply.
 Learn where South Dakota's electricity comes from!
- Tour the Great Plains Synfuel Plant, Freedom Coal Mine and Antelope Valley Station Power Plant!

*Whetstone Valley Electric Coop. will provide transportation, lodging, meals, entertainment and sightseeing events. Students are required to supply their own personal/shopping money.

> Touchstone Energy" Cooperatives of South Dakota



For More Information Contact: Whetstone Valley Electric Coop. whetstone@whetstone.coop 605-432-5331 PO Box 512 1101 East 4th Ave Milbank, SD 57252

Application Deadline: June 2, 2025



Basin Electric Bus Tour • July 15-16

Are you interested in learning about where your electricity comes from?

Contact Whetstone Valley Electric at (605) 432- 5331 if you are interested in joining on the bus tour in July. It is open to members who have not participated before. and Ticks

Summer Safety Mosquitoes

Source: American Red Cross

Don't let mosquitoes and ticks ruin your carefree summer fun. As we spend more time outdoors for activities like camping, hiking, swimming, picnicking and barbecuing, there is a greater chance of getting bitten by mosquitoes and ticks. According to the American Mosquito Control Association there are 176 known species of mosquito in the U.S. – putting Americans at risk from coast to coast. And while mosquitoes may be the most obvious detractor from summer fun – ticks are silent but dangerous. Most active during warmer months (April to September), it is especially important to be vigilant of blacklegged ticks, more commonly known as deer ticks, especially if you live in the Northeast, Mid-Atlantic, North-central or Northwest.

Mosquitoes and ticks are more than just itchy and annoying – if infected, these pests can pose a major health risk to people by possibly transmitting diseases. Follow these tips to prevent mosquito and tick bites this summer:

- Use insect repellents containing DEET (N, N-diethyl-meta-toluamide) when you are outdoors. Be sure to follow the directions on the package.
- Consider staying indoors at dusk and dawn, when mosquitoes are most active.
- Wear long-sleeved shirts and long pants and tuck your pant legs into your socks or boots.



- Use a rubber band or tape to hold pants against socks so that nothing can get under clothing.
- Tuck your shirt into your pants. Wear light-colored clothing to make it easier to see tiny insects or ticks.
- When hiking in woods and fields, stay in the middle of trails. Avoid underbrush and tall grass.
- If you are outdoors for a long time, check yourself several times during the day. Especially check in hairy areas of the body like the back of the neck and the scalp line.
- Inspect yourself carefully for insects or ticks after being outdoors or have someone else do it.
- If you have pets that go outdoors, spray with repellent made for their breed/type. Apply the repellent according to the label and check your pet for ticks often.
- Get rid of mosquito breeding sites by emptying sources of standing water outside of the home, such as from flowerpots, buckets and barrels.



"Never Touch a Power Line!!"

Kashton Schecher, Age 7

Kashton cautions readers not to touch power lines. Thank you for your picture, Kashton! Kashton's parents are Brad and Brooke Schecher from Bison, S.D.

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.

GERMAN KRAUT SOUP

Ingredients:

2 pork steaks Water 1 diced onion 3 stalks celery 1 large carrot Butter 6 diced potatoes 1 qt. sauerkraut 3 cups heavy cream Salt and pepper (to taste)

Method

Gently simmer pork steaks in about three cups of water until done. (You can substitute other meat you have on hand – left over roasts or Polish sausage is nice). Dice meat. Sauté onion, celery and carrots in butter. In a Crock-Pot, add four cups of water, potatoes, sautéed veggies, diced meat and sauerkraut. Cook on low four to six hours until potatoes are tender. Add cream, salt and pepper. Transfer to a serving dish to share and enjoy!

Kari Bevers Codington-Clark Electric Member

BLACK BEAN SALAD

Ingredients:

- 3 tbsps. lemon juice
- 1 clove garlic (minced)
- 1/2 tsp. salt
- 1/4 tsp. pepper
- 3/4 tsp. ground cumin
- 2 tbsps. olive oil
- (2)15 oz. cans black beans (drained and rinsed)
- 1 pt. cherry tomatoes (halved)
- 4 scallions or green onions
- 1 yellow or green bell pepper (cut into thin strips)
- 3 tbsps. fresh cilantro or parsley (chopped)

Method

In a small bowl, stir together lemon juice, garlic, salt, pepper and cumin until salt is dissolved. Slowly whisk in oil until dressing mixture thickens. In a large bowl combine beans, tomatoes, scallions or onions, peppers and cilantro or parsley. Toss with dressing to coat. Let stand at least 15 minutes before serving. *Makes 6 servings.

Reta Eidem Clay-Union Electric Member

LASAGNA SOUP

RECIPE

Ingredients:

- 1 lb. lean ground beef
- 1 cup chopped onion
- 1 can (28 oz.) petite diced tomatoes, undrained
- 1 can (15 oz.) tomato sauce
- 2 tbsp. garlic, herb and black pepper and sea salt all purpose seasoning
- 1 container (32 oz.) chicken stock, (4 cups)
- 8 oz. (about 10) lasagna noodles, broken into small pieces

Method

Brown ground beef in large saucepan on medium heat. Drain fat. Add onion; cook and stir 2 to 3 minutes or until softened.

Stir in tomatoes, tomato sauce, Seasoning and stock. Bring to boil. Add lasagna noodle pieces; cook 6 to 7 minutes or until noodles are tender.

Ladle soup into serving bowls. Serve with dollops of ricotta cheese and sprinkle with shredded mozzarella cheese, if desired.

McCormick.com

Please send your favorite 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 2025. All entries must include your name, mailing address, phone number and cooperative name.

Efficiency Tips for New Homes



Miranda Boutelle Efficiency Services Group

Q: What are some energy efficiency upgrades I should consider when building a new house?

A: Prioritizing energy efficiency when building a new home can create future savings and make living more comfortable. It might cost a little more upfront but will pay off in the long run.

Let's explore two approaches: Following an energy efficiency certification plan or adding energy efficient designs and equipment to your construction project.

There are several efficiency certifications available for new-construction homes that may qualify for discounted homeowner's insurance, tax credits and other incentives.

Leadership in Energy and Environmental Design (LEED) certification ensures the home uses less energy while prioritizing sustainable resources and healthy indoor air quality. LEED-certified homes use 20% to 30% less energy than the average home – with some homes saving up to 60% – and can cost the same as non-LEED homes with proper planning, according to the U.S. Green Building Council.

Passive House certification requires the home to be so efficient it needs little to no heating and cooling equipment while remaining comfortable for



its occupants. To achieve up to 90% less energy use than the average home, the certification focuses on maximizing the efficiency of the building envelope – all components that separate the indoors from the outdoors – including proper insulation levels, air sealing and high-efficiency windows.

ENERGY STAR NextGen Certification for New Homes recognizes houses that are 20% more efficient than the average home and help reduce greenhouse gas emissions by 40% to 80%.

Although various certifications are available, you don't have to follow a set guide. Consider adding these energy efficiency principles to your new home build.

Advanced framing techniques maximize the amount of insulated area and save on material costs in wood-framed homes. This technique can save up to \$500 for a 1,200-square-foot home and \$1,000 for a 2,400-square-foot home on material costs, between 3% to 5% on labor costs and up to 5% on annual heating and cooling costs, according to the U.S. Department of Energy. Choose a contractor who is familiar with these techniques, and check with your local building officials to ensure compliance with local codes.

The importance of a home's orientation is often overlooked. According to the International Association of Certified Home Inspectors, homes oriented to the path of the sun use less energy for heating and cooling to reduce energy bills and improve comfort.

If you are building or buying a new home that doesn't allow options for orientation or framing, you might be able to request higher insulation levels in the attic. Increasing the insulation levels likely won't cost much more for materials and labor, but it can help you use less energy and save money in the long run.

Heating and cooling equipment should be properly sized using energy modeling tools that calculate the home's heating and cooling needs. Investing in a more efficient building envelope that is well insulated and air sealed can reduce the home's heating and cooling load, making it possible to have a smaller, less expensive heating and cooling system. This saves money on equipment costs and lowers energy use.

Optimizing the efficiency of a new home requires a whole-house approach. Analyze all systems and how they work together to ensure maximum efficiency for a safe and comfortable home.

PRAIRIE PAGEANTRY Birding in the National Grasslands

Frank Turner

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Pierre locals Mary Turner and her husband, Randy, rose an hour before sunrise on a brisk April morning to witness a curious natural phenomenon in South Dakota's National Grasslands. Guided by the light of a full moon, the two amateur birders traveled 10 miles south of Fort Pierre and hiked to a secluded location in the rolling plains, where they tucked themselves into a small, camouflaged shelter known as a viewing blind.

Mary and Randy were at the center of a spring lek – one of the prairie's most striking mating displays – where two closely related species of grouse, the greater prairie chickens and sharp-tailed grouse, gather at dawn in a specific location to compete for the attention of a suitable mate.

As the sun's glow overtook the prairie, the booming calls and fluttering dances of the two closely related birds began to echo across the grassland.

"This experience has been on my bucket list for almost 15 years," Mary said. "Pheasants were introduced here, but grouse are native – they've always been a part of this land, and the lek is proof of that connection."

The prairie doesn't just host the lek, it defines it. Before the females arrive, the males compete for alpha status by laying claim to the hotly contested ground at the center of the lek. Positioning is everything. What follows is a series of tense showdowns – staring matches, fluttering wings, bickering squabbles and the brandishing of talons – as each contender fights to control the prime real estate.



Two greater priarie chickens contend for their position in the lek. Photo by Frank Turner



Mary Turner stands in front of the viewing blind used to observe a lek of sharp-tailed grouse and greater prairie-chicken. Photo by Frank Turner

Once a dominant male is established, nearly all females will mate with him.

When the females arrive, the ritual transforms into a bid to impress. Male greater prairie-chickens fan their square tails, puff out their bight orange air sacs and take a "nuptial bow," lowering their heads to the ground. Male sharp-tail grouse stick their distractive sharp tails into the air and pump their feet in a pitter-patter dance.

"It's normal to see both sharp-tailed grouse and the greater prairie chicken in the same lek, because they are looking for the same conditions," said David Swanson, an ornithology professor at the University of South Dakota. "They are closely related. You can get even get a hybrid between the two, but it reduces the reproductive viability of their offspring."

The Turners estimated that, over a few hours, they watched nearly 50 greater prairie chickens and sharp-tailed grouse join the display.

Randy called the morning unforgettable. "We were so close to the experience that the grouse were jumping up onto the blind," he said, laughing.

Their adventure was made possible through the U.S. Forest Service's Prairie Grouse Viewing Blind Program, which provides access to the viewing blind, the geographic location of the spring lek and the viewing etiquette required to properly observe the prairie pageantry. Although reservations are required through the Fort Pierre National Grassland office, the experience is completely free of charge to the public – benefiting bird enthusiasts, conservationists, wildlife photographers and even reporters.

Mary said the experience revealed a whole new facet of appreciation for the National Grasslands and conservation.

"It's a treasure that's in our back yard," she said. "This experience revealed how important the grasslands are for this species and our well being too. I would do it again in a heartbeat." SOUTH DAKOTASS KUCHEN COUNTRY German Delicacy Celebrates 25 Years as State's Official Dessert

Jacob Boyko

DTLA

jacob.boyko@sdrea.coop

On a brisk spring morning, balls of dough rise hours before the sun. One at a time, they're placed onto a press and flattened before being positioned into tins. Carefully, Lori Pietz ladles custard overtop, sprinkles in fruit, and passes off a tray of the desserts to her husband, Roger, for baking. As Roger pulls open the door of the stainless steel commercial oven, a wave of heat emanates across the kitchen. He slides the tray of five desserts onto a shelf in the oven, then removes another tray and sets it aside to cool before they begin packaging.

Roger and Lori will repeat this process at least 100 more times this morning to keep up with their customers' orders.

In the town of Scotland, northwest of Yankton, Pietz's Kuchen Kitchen & Specialties is one business that has turned South Dakotans' love for kuchen -a delectable unification of cake, custard and pie – into a thriving business.

Kuchen, the German word for cake, has been a staple at European kitchen tables for centuries. The delicacy has stood the test of time, continuing to serve as a tea-time – or any-time – favorite across cultures and continents, especially right here in South Dakota.

"I think it's because of the population, because the greatest proportion of immigrants (in South Dakota) are the Germans from Russia," co-owner Lori Pietz said of kuchen's popularity. "There are German areas, there are Czech areas, there are Norwegian areas — but there are a lot of Germans from Russia."

Roger comes from one of those German-Russian families where the tradition of baking homemade kuchen has been passed down for generations.

"I watched my mother make kuchen as a little kid," Roger remembered. "I'd stand a little ways from the oven and I'd watch her make it and I loved it."

Staying true to his German-Russian roots, Roger's love for kuchen never faded. After marrying Lori, Roger remembers telling her that if he could ever recreate his mother's kuchen recipe, he could probably market it and sell it.

and Roger Pietz. hoto by Jacob Boyko

Owning a kuchen shop was always a retirement dream, the couple recalled. But after going through several farm accidents, the Pietzs' decided to pivot in 2008. Trading plows for whisks, Pietz's Kuchen became a reality.

The operation quickly outgrew their make-shift basement kitchen, so Roger and Lori opened up a storefront and commercial kitchen in the nearby town of Scotland in 2011.

Today, the store ships an estimated 2,500 kuchen monthly to grocery stores, butcher shops, and restaurants across South Dakota and the Midwest.

Roger and Lori's kuchen offerings range from Americanized options – blueberry, peach, strawberry – to the more traditional blends of 18th and 19th century Europe, including rhubarb,

Pietz's Kuchen Kitchen & Specialties employees Amanda Garcia and Myra Bachman with owners Lori

elight!

enkitchen.com

prune and cottage cheese.

Lori explained that historically kuchen was made using ingredients that were readily available, making it the ideal comfort-food and cultural dish for immigrants building their lives on South Dakota farms.

"There are a lot of Germans from Russia who brought rhubarb over with them, so they made a lot of rhubarb kuchen," Lori said. "Flour and sugar were available, and they all had chickens and cows, so that's kind of how it kept going."

Lori didn't grow up eating much kuchen. Her mother, who was of Czech descent, favored fluffy pastries called kolaches – filled with jam, poppy seeds or cream cheese.

But once Lori joined the Pietz family, she saw an opportunity to bridge both traditions. Drawing on the popularity of poppy seed kolaches in the Czech community, she created a Czech-inspired twist: poppy seed kuchen.

"There's a lot of Czech people out there that like poppy seed kolaches," Roger said. "And when they hear there's poppy seed kuchen, they're buying it."

Kuchen's footprint in South Dakota extends far beyond Scotland. Annual events like the Kuchen Festival in Delmont and Schmeckfest in Freeman invite locals and visitors alike to sample a variety of recipes and baking styles. In McPherson County, the town of Eureka also has a reputation for being a kuchen-tasting hot spot, with several local kitchens offering their own takes on the dish.

South Dakotans' love for kuchen runs so deep that it's been codified into law; In 2000, State Sen. James Lawler, whose district included Eureka, helped lead the charge in Pierre to designate kuchen as the official state dessert.

Lawler, who once served as a judge for a local kuchen contest in Eureka, said the bill was part of a broader push to support local industries and breathe new life into small towns.

"The town of Eureka really got behind me and supported that bill," Lawler recalled. "Those women up there got together and made enough kuchen for the whole legislature, and we fed them all and got the bill passed."

A framed commemorative print of that bill hangs on the wall by the checkout counter in Roger and Lori's shop -a tribute to all of the kuchen fans who have made their business what it is today.

"If you asked me 15 years ago what our business was going to be...I'd have said we'd sell a few," Roger laughed. "I thought if it flopped, my friends would buy some from me and they wouldn't let me down. Never did I anticipate this. Never. It's just unbelievable."



The Germans From Russia

In the 18th and 19th centuries, Russian leaders made an appeal to German families to emigrate to Russia, promising land, religious freedom and military service exemptions.

According to the Prairie Public Broadcasting documentary, The Germans From Russia: Children of the Steppe, Children of the Prairie, the first wave of German immigrants arrived in 1764 during the reign of Catherine the Great. For Catherine, this was strategic; adding population to the sparser areas of her empire not only developed Russia's agricultural economy, but also helped create a buffer against invaders from central Asia.

The settlements dotted the Volga River in Russia and the Black Sea in modern Ukraine and Crimea. The German villages closely resembled the communities they left behind as well as the ones they'd later build on the American prairie, with distinct churches and earth-brick houses.

While the Germans held onto their language, culture, and customs, Slavic influence gives the Germans from Russia a distinct identity. One notable difference is in their kuchen. While the traditional German dish resembles a yeast-based fruit cake, the eastern version is typically richer and made with custard.

Later in the 19th century, the special privileges German settlers had been granted were slowly being eroded. The Germans' special status was lowered to that of common peasants, they could now be drafted into the Russian army, and were forced to assimilate to the Russian language and education system.

Many German settlers left their villages in Russia to start over once again in North America and South America, while those remaining in Russia would go on to suffer through civil and world wars and the man-made Holodomor famine during the 20th century.

The Germans who had settled the banks of the Volga River went on to populate large swaths of Nebraska, Kansas and Colorado, while the Germans from the Black Sea region primarily settled the Dakota Territory and Canada – bringing kuchen with them.



Pole Top Rescue

Lineman and electricians at Whetstone Valley Electric Cooperative completed pole top rescue training in April. They do this annually to get certified in pole top climbing and to ensure that they are prepared in case of



Whetstone Valley Electric Cooperative lineman Brian Davis participates in the training.

an emergency. The safety training was presented by Joe Denison from the South Dakota Rural Electric Association. Whetstone Valley Electric Cooperative is always striving to ensure that safety is the number one priority.

Teach Children Rules for Outdoor Electrical Safety

Sunny, warm days and summer activities lead children outdoors. But before your children head outdoors to play, share this basic information with children:

Point out overhead power lines and electrical equipment to your children, and emphasize that they should never climb on or play near them.

Never climb trees near power lines. Even if the power lines aren't touching the tree, they could touch when more weight is added to the branch.

Fly kites, drones and model airplanes in large open areas like a park or a field. Stay far away from power lines. If something gets stuck in a tree that's near power lines, don't climb up to get it. Also do not attempt to free something that is stuck in an overhead power line. Contact your electric utility for assistance.

Never fly a kite on a cloudy day when a thunderstorm may be approaching.

Never climb a utility pole or tower. The electricity carried



through this equipment is extremely high voltage and could kill you.

Never go into an electric substation for any reason. Electric substations contain high-voltage equipment, which can kill you. Never rescue a pet or retrieve a ball or toy that goes inside. Call your electric utility instead.

Let your child know that water and electricity are a dangerous combination and should never be used near each other.

For more electrical safety tips, visit www.safeelectrictiy.org



Co-ops Visit Classrooms

Whetstone Valley Electric Cooperative and Jennifer Gross, Communications Coordinator from East River Electric Power Cooperative, teamed up in March to provide a free presentation to local 5th grade classes. Jennifer presented to approximately 200 children in the following schools: Sisseton, Wilmot, Summit, Milbank, Big Stone City, St. Lawrence, and Tiospa Zina.



The objective of the Co-ops in the Classroom program is geared to teach children about electrical safety, generation, energy efficiency, and conservation. The students learned about how electricity travels, what are conductors and insulators, and many more fun and interesting facts related to electricity.

5 WAYS to Reduce Use During Extreme Heat

During periods of extreme heat, the demand for electricity can skyrocket, placing additional strain on the grid. By working together to lower our electricity use, we can reduce pressure on the grid.

Here are five effective ways to lower use at home.

- Raise your thermostat setting a few degrees higher than usual. Every degree can reduce cooling energy consumption.
- 2. Cook with smaller appliances to save energy and reduce heat gain in the kitchen.
- 3. Keep blinds, curtains and shades closed during the hottest part of the day to block direct sunlight.
- Use fans to circulate air, which can make you feel cooler without needing to lower the thermostat.
- 5. Shift activities that require a lot of energy consumption to off-peak hours when demand is lower.

ENERGY SCAMS

Don't fall for a power restoration rip off. Some scammers will contact you and offer to restore power quickly or in a preferential order if you make an immediate payment. These scams typically occur after major storms or disasters that cause widespread outages. We will never request or require payment to restore power after a natural disaster or storm. If post-storm repairs to customer-owned equipment are necessary, we will advise you to work with a licensed contractor. If any charges are applicable, you will be billed through your account.

Source: Utilities United Against Scams

SUMMER SWIMMING

FIRST

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8:36

SWIMMING SAFELY

Tips to Ensure Your Family Swims Safe This Summer

Jacob Boyko

jacob.boyko@sdrea.coop

The leading cause of death for American children under the age of five: drowning.

The U.S. Centers for Disease Control and Prevention estimates 4,000 fatal drownings occur each year in the U.S., with the number of deaths sharply increasing in May and reaching a peak in July.

And according to Consumer Affairs, that number has been on the rise since 2020, especially among young children.

Whether at a waterpark, lake, backyard pool, or even a hot tub, being safety-aware and educating others can prevent drownings and other pool accidents and save lives.

According to Holly Hardy, aquatics director for the Oahe Family YMCA in Pierre, safety begins with supervision.

"Somebody should always be observing the water when there are kids in a pool," Hardy said. "It doesn't matter if it's our (YMCA) pool, a backyard pool, or the river. There needs to be a person there that's responsible for watching the kids."

At the YMCA's pool, lifeguards who aren't sure about a child's swimming skills can have them do a swim test, where the child has to either show they can swim the length of the pool or remain in the shallow end.

"At our (YMCA) pool, we have those big slides and kids want to go down them because their buddies are going down them, and they want to go down but they can't swim," Hardy explained. "That's where we pull the most people out of the water – the slide or the diving board."

The YMCA lifeguards also have a rule against seeing how long you can hold your breath – children can hyperventilate before submerging and faint, which is called a hypoxic blackout. Hardy also stresses the importance of swimming lessons, since understanding basics like how to float, swim, exit water and feeling oriented and calm are critical for water safety. She recommends to begin swimming lessons as soon as possible – The YMCA offers swimming lessons for children as young as six months old.

But swimming lessons are not a substitute for properly securing a pool.

According to Consumer Affairs, 87% of fatal drownings for the 0-5 age range occur in backyard pools.

That's why a sturdy fence and selflatching gate around the pool area are still essential for preventing accidents. Even temporary mesh fence options can work in some instances.

Additionally, submersion alarms and door alarms can audibly alert you when someone enters the pool or pool area.

By communicating the pool safety rules to children and guests, as well as taking preventive measures to prevent accidents in the first place, you may be saving lives.

Pool Safety Checklist

Is there supervision?

- All children should be under responsible adult supervision.
- Designate "water watchers" and minimize distractions.
- Keep a phone close by for calling 911.
- Always swim with a buddy Never alone.
- Keep throwing equipment or reaching equipment nearby.
- Consider CPR training it could save a life.

Can everybody in the pool swim?

- Ensure everyone in the pool can at least swim from one end of the pool and back.
- Weak or new swimmers should keep to shallow water and use flotation aids.
- Parents should stay close preferably within arm's reach to weak or new swimmers.
- Sign up for swimming lessons it's a lifesaving skill.

Are there safety barriers?

- Install and maintain a proper fence and selflatching gate around the pool.
- Consider a door alarm and pool alarm for an audible alert when someone enters the pool or pool area.
- Hot tubs should have properly-latched covers.

Recognize hazards.

- Stay away from drains and water intake pipes, as body parts, hair, jewely, and loose clothing can get pulled in. Drains should have anto-entanglement drain covers, and pumps should have accessible shut-offs.
- Ensure tiles, handrails, anti-slip pads, and ladders are properly installed and maintained.

- Electrical work should be done by a qualified electrician. Chargers, extension cords and other electronics should be kept away from the pool area.
- Check your pool water regularly to avoid illness from contaminents and chemical burns.
- Avoid slips and falls by picking up pool toys and other hazards. Do not run or roughhouse near the pool.
- If you're not sober, don't swim.
- Diving can result in serious injury. Make sure others know when a pool is not safe for diving.
- Store pool chemicals and additives somewhere inaccessible to children.
- Ensure proper lighting is installed around the pool area and never swim in the dark.
- Consider an animal escape ramp for pets and wild animals.

Remind your children and guests...

Establish pool-safe rules for your children and any guests at your home. Remind your children to...

- Never swim without permission and supervision. Other children are not supervisors.
- Don't enter a pool area or go near water alone.
- Never roughhouse or run in the pool area.
- Never dive in shallow water.
- Stay away from chemicals and additives.
- Keep the pool area tidy and hazard-free.
- Keep electrical devices and cords away from the pool area.
- Never hyperventilate or try and see how long you can hold your breath underwater. Hyperventilating can induce fainting, called hypoxic blackouts and lead to drowning.

SOURDOUGH STORIES

Two Families Sharing a Timeless Bread With Their Communities

Jocelyn Johnson

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Forming a fragrant blend of taste, craftsmanship and wholefoods, sourdough bread is bonding local communities together as a historical favorite.

As the surge of sourdough makes its way into current trends, the story is not new. It's been enjoyed throughout history as one of the first forms of bread. Today, sourdough is also a labor of love.

Katie Smith, member of Oahe Electric Cooperative and owner of 605 Sourdough Company – a cottage bakery in Pierre, S.D., believes sourdough may be a little more labor intensive, but is worth the effort.

She clarified that unlike modern bread with yeast, sourdough relies on water, flour and time for a natural fermentation process. The progression of creating a sourdough starter and making your first loaf of bread may take six weeks up to three months.

"It's a process, for sure," Smith said. "And that's our labor of love. One of our favorite things is being able to send a piece of us into every home and have our bread shared with family and friends – creating that togetherness culture of family. We're all so busy anymore, and life gets busy. When we hear that somebody got to sit down and eat our bread, whether it be through grilled cheese, French toast...whatever it may be...it always makes our day."

Zoey Smith, Katie's 5-year-old daughter, is also a chef in her mom's kitchen. Her favorite flavor of sourdough bread is called the ZoZo.

"The ZoZo I created myself," Zoey said. "It's made with Everything but the Bagel seasoning

Zoey Smith presents a beautiful loaf of sourdough bread she helped bake. Photo submitted by Katie Smith.

SOURDOUGH STORIES

and cheese. It's very yummy."

Cottage bakeries are popping up in many rural communities as more people prefer buying locally made food sources.

Lydia Mueller, member of Grand Electric Cooperative and owner of South Dakota Sourdough – a cottage bakery in Buffalo, S.D., acknowledged a renewed interest in sourdough for many people.

"It's a healthy alternative," Mueller said. We raise our own meat, and we like to know where our food comes from. In South Dakota, people are very proud of having home-raised beef. I'm kind of the same way with my bread. I like to buy local and fresh."

Mueller is originally from Wisconsin but became familiar with sourdough while living in Switzerland a few years ago. The knowledge she gained there, she brought to South Dakota and now sells her craft locally.

"South Dakota actually has a really cool history with sourdough, especially when we had the pioneers traveling," Mueller said. "Sourdough bread was an easy thing to make – like biscuits or bread or something you cook on the fire. You did that with sourdough, because you could not buy commercial yeast."

Mueller recognized a boom in sourdough's popularity since the COVID-19 pandemic but attributed the ongoing interest to health-conscious lifestyles.

"I think people are noticing that we are having a food problem in America," Mueller said. "They're realizing that we are almost like in a pandemic with food – with obesity, with diabetes, with all these weird diseases."

Both Smith and Mueller believe the art of making





sourdough is a commitment but not as complicated as it may seem.

"People have been making sourdough since the dawn of bread," Mueller said. "It's just leavened bread. Sourdough is minimalistic and simple to make. You just have to start."



Katie Smith, owner of 605 Sourdough Co., prepares dough with her daughter, Zoey. *Photo submitted by Katie Smith.*

JUNE 19-21 Czech Days Music, Dancing, Foods & Parades Tabor, SD

Buggy Museum Free Buggy Rides + More Saturdays 10 a.m.-4 p.m. Stockholm, SD 605-938-4192

MAY 24-SEPT. 13

JUNE 5 Danish Constitution Day Celebration 6:15 p.m.-9 p.m. Danish Folk Dancing & Music Viborg, SD danevilleheritage.com

JUNE 5, 7 Wheel Jam

7 p.m. Dakota State Fair Speedway Huron, SD

JUNE 6 Northern Bull Riding Tour 6:30 p.m.

Madison, SD www.prairievillage.org

JUNE 6 Joy Fest John Mogen Piano Performance 7 p.m. CDT Okaton, SD cristenjoyphotography.com **JUNE 6-8 SDHSRA Regional Rodeos** Buffalo, Huron, Wall, Kadoka, SD www.sdhsra.com

Photo courtesy of Travel South Dakota

JUNE 7 Car Show & Kids Carnival 11 a.m.-3 p.m. 202 2nd St. SE Watertown, SD

JUNE 7 Prairie Village Tractor Pull 3 p.m. Madison, SD www.prairievillage.org

JUNE 11 Agricultural Women's Day 9 a.m.-4 p.m. Agar-Blunt-Onida School Onida, SD 605-769-0013

JUNE 12-14 Gumbo Ridge Wagon Train Murdo, SD 605-530-3638

JUNE 13-15 SDHSRA Regional Rodeos Dupree, Watertown, New Underwood, Winner, SD JUNE 13-15 Ipswich Trail Days Ipswich, SD ipswichtraildays.com ipswichtraildays@gmail.com

JUNE 14 Roslyn Vinegar Festival Roslyn, SD 320-808-8873

JUNE 15, 29 1880 Train Old West Shootout 5 p.m. Hill City, SD

JUNE 17-21 SDHSRA State Finals Rodeo Fort Pierre, SD

JUNE 20-22 Farley Fest Milbank, SD 605-432-6656 www.farleyfest.com

JUNE 21 Hobby Horse Relay McCrossan Boys Ranch 1 p.m. Lake Lorraine Sioux Falls, SD

JUNE 25-28 Crystal Springs Rodeo Clear Lake, SD 605-874-2996

JUNE 27-28 Buckhorn Rodeo Britton, SD 605-880-5077

JUNE 27-29 Leola Rhubarb Festival Leola, SD

JUNE 27-29 Bowdle Tower Days Bowdle, SD

> Note: We publish contact information as provided. If no phone number is given, none will be listed. Please call ahead to verify the event is still being held.

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 have your event