

# **Factors That Impact Electricity Prices**



Matt Sleep CEO

The daily cost of living seems to have increased across the board. Just as inflation has impacted everything from the price of gasoline to the price of eggs, costs for the fuels required to produce electricity have also risen. Since this is a timely topic, I wanted to help explain some of the factors that impact electricity prices (and energy bills) in this issue of Cooperative Connections.

While there is no short answer, a few key elements impact electricity prices and rates. Some of these factors Butte Electric can manage, some of them you can impact, and some are beyond our control. When we break it down, there are two primary parts to your monthly electric bill: an availability charge and a kWh charge.

The first is a fixed monthly availability charge, which covers the associated costs of providing electricity to your home. These include equipment, materials, labor, and operating costs necessary to serve each meter in our service territory, regardless of the amount of energy used. To ensure reliable service you expect and deserve, we must maintain the local system, including power lines, substations, and other necessary equipment. Like many other businesses, we have experienced supply chain issues and steep cost increases for some of our basic equipment. For example, the cost for a distribution transformer (the metal can at the top of a power pole) went from \$1650 in 2021 to \$3446 this year, and lead times to receive this essential equipment are 32-60 weeks. Because we are a not-for-profit cooperative, some of these expenses must be passed on to our members. However, any excess margins we receive are paid back to the member through capital credits.

Another component of your monthly bill is the kWh charge, which covers how much energy you consume. You've likely noticed the amount of energy you use can vary from month to month and is typically impacted by extreme temperatures. When temperatures soar or dip, your cooling and heating equipment run longer, which increases your home energy use. Regardless, energy consumption is an area that you have some control over, and you can lower your monthly bill by actively reducing energy use. Your thermostat is a great place to start. By keeping your home close to 78 degrees during the summer months, you can reduce your energy usage and lower your bill. An additional way you can save on your bill is to consider one of our free energy audits, where one of our energy experts will inspect your home's energy efficiency.

I hope this information sheds light on what influences your electric bill. While we can't control the weather or the rising costs of fuels, please know Butte Electric is doing everything possible to keep internal costs down. We're here to help you, too. Contact us if you have questions about your energy bill or for advice on how to save energy at home!

# You're Invited!

Butte Electric Cooperative is co-hosting two upcoming events in August to showcase our appreciation for our members.

# Free BBQ at the Butte/ **Lawrence County Fair**

Thursday, August 3 | 5:30 to 7:30 PM **Nisland Fairgrounds** 

12441 Valley N Island Rd, Nisland, SD 57762 Come out and enjoy a free meal, music, and games! We will serve beef sandwiches, beans, chips, and a drink. All ages are welcome!

# Ag Appreciation Day at the Central States Fair

Tuesday, August 22 | 4:00 to 6:00 PM Kjerstad Event Center 915 Centre St, Rapid City, SD 57701

Join us for an evening to visit with rural neighbors, honor some very deserving people, enjoy a free meal, and attend the rodeo at the fair for a discounted rate! We kindly ask that you RSVP so we can plan accordingly.



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Butte Electric Beacon Cooperative Connections is the monthly publication for the members of Butte Electric Cooperative, Inc., PO Box 137, Newell, SD 57760. Families subscribe to Cooperative Connections as part of their electric cooperative membership. Cooperative Connections' purpose is to provied reliable, helpful information to electric cooperative members on electric cooperative matters and better rural living.

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# **Operation Round Up Grants Awarded**

#### **Laine Mitchell**

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Operation Round Up is supported by Butte Electric members who voluntarily "round up" their monthly electric bills to the nearest dollar to help our neighbors in need. With an average contribution of 50¢ per month, the extra pennies go towards the Operation Round Up fund, which distributes funds to worthy causes in our communities.

Grants are awarded bi-annually by the Operation Round Up committee which includes Butte Electric members Sabrina Harmon of Newell, Heidi Lewis of Nisland, Kylee Johnson of Whitewood, and Nathan Hoogshagen of Spearfish. In June, the committee awarded \$500 grants to the following organizations:



Whitewood Elementary PTO (from left): Sabrina Harmon, Brittan Porterfield, Laine Mitchell



Prairie Hills Child Care Center (from left): Karley LaFountain, Sabrina Harmon, Barb Cline, Laine Mitchell

- The Whitewood Elementary PTO will use the grant money towards lockers and additional storage for their free after-school program.
- The Newell Improvement Committee is using their grant money towards the recently finished splash pad in the North park.
- Prairie Hills Child Care Center will use the grant towards its expansion project near Exit 14.
- Northern Hills Area CASA will use the grant money to help recruit and train additional volunteers.

If you're interested in giving back to our communities through Operation Round Up, you can sign up today at www.butteelectric.com.



Newell Improvement Committee (from left): Corbin, Sabrina Harmon, Colleen Brunner, Betty Brunner, Cheryl McCann, Heidi Lewis, Laine Mitchell



Northern Hills Area CASA (from left): Anna Schmidt, Sabrina Harmon, Amy Cermak, Becky Helmberger, Laine Mitchell

# **Working Out** in the Heat

Exercising outdoors is a great way to enjoy the sunshine and warmer weather of summer. But you'll need to take some extra precautions to stay safe. Here are some do's and don'ts for working out when temperatures climb.

# DO: Stay hydrated

Drink plenty of water before, during and after your workout to prevent dehydration and help regulate body temperature. Nicole Thompson of the American Council on Exercise recommends slowly drinking water or sports drinks about four hours before exercising. Aim for 1 ounce for every 11 pounds of body weight – so 10 ounces for a 110-pound person or 20 ounces for a 220-pound person.

Weigh yourself before and after working out to determine how much fluid you need to replace. The Academy of Nutrition and Dietetics recommends drinking 2-3 cups of water for every pound

### DON'T: Drink products containing alcohol

Alcohol is a diuretic, so it contributes to dehydration.

### DO: Wear lightweight and breathable clothing

Choose light-colored and loose-fitting clothes made of moisturewicking materials. This'll help keep you cool and dry.

# DON'T: Wear dark colors or heavy fabrics

Dark-colored clothing can absorb heat and trap it against your body.

#### DO: Wear sunscreen

The key number to look for on your sunscreen is the sun protection factor. An SPF of 15 filters out about 93% of UVB rays, according to the Environmental Protection Agency, while an SPF of 30 will filter out around 97%. Look for "broad spectrum" on the label to protect against UVA and UVB rays.

Apply sunscreen 15 or 20 minutes before going out (check the instructions on the label). Reapply every two hours - or more frequently if you're sweating a lot. Don't forget about your ears, lips and any bald spots on your scalp – they need protection, too.

## DON'T: Work out during the hottest times of the day

The sun is at its strongest between 10 a.m. and 3 p.m., so try to schedule workouts for earlier in the morning or later in the afternoon. Remember, you can always work out inside and in an air-conditioned area if needed.

# DO: Know the signs of heat-related illness

Symptoms of heat exhaustion include:

Nausea and dizziness

Headaches

Feeling weak

A weak or rapid pulse

Cold, clammy skin

If you experience any sign of heat exhaustion, move to a cool place, loosen your clothing, put cool and wet cloths on your body or take a cool bath, and sip water, the Centers for Disease Control and Prevention says. Get medical help if your symptoms don't go away after an hour, if you're symptoms worsen or if you're throwing up.

Symptoms of heatstroke include:

A body temperature of 103° F or higher

Hot, dry, bright red or damp skin

Labored breathing

A fast, strong pulse

Headache, dizziness, nausea or confusion

Loss of consciousness

Heatstroke is an emergency. If you suspect it, call 911 immediately.

#### DON'T: Overdo it

Adjust your workout intensity to account for the heat and listen to your body's cues. Shorter workouts are good when temperatures rise. Allow your body to get used to the heat. Then you can gradually increase your time outdoors and exercise intensity.



# Don't pull the cord!

# Gabrielle Clement, Age 10

Gabrielle Clement advises people it's not safe to pull the cord when disconnecting appliances from an outlet. Gabrielle is the daughter of Dustin and Michelle Clement from Box Elder, S.D., members of West River Electric Association.

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.



cheese and sour cream. Add sugar and vanilla. Mix well. Fold in grapes. Place in 9x13 pan. Sprinkle with

**Angie Ruiter** 

Sioux Falls, S.D.

Mix yogurt, mayonnaise, parsley, seasoned salt and pepper in large bowl. Add chicken, celery and onion; toss to coat well. Cover.

until ready to serve. Serve in sand-

mccormick.com

blended. Add to corn mixture; toss lightly to coat. Cover. Refrigerate 2 hours or until ready to serve.

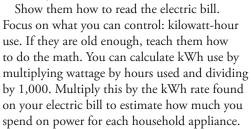
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Please send your favorite recipes to your local electric cooperative (address found on Page 3). Each recipe printed will be entered into a drawing for a prize in December 2023. All entries must include your name, mailing address, phone number and cooperative name.

# **Teach Your** Children Well

**Q:** : I'm making an effort to reduce my energy use, and I want my kids to start energysaving habits as well. How can I encourage them to use less electricity at home?

**A:** When I was a kid, I dreamed of one day having a home where I could pay my own electric bill. Said no one ever. While it's not the most fun way to spend money, people typically want to live in a home with electricity. Educating kids on energy use and costs can help engage them in your family's goal to use less electricity. They can be electric conservation champions if you ask them to help. Here are some ways you can teach kids to use less



For example, if you have a space heater that uses 1,500 watts and is on for four hours a day for a month, it uses 180 kWh. With an average kWh rate of 13.7 cents in the United States, the space heater costs about \$25 a month to operate. That same space heater costs about \$74 a month if it is on for 12 hours per day. Your kWh rate may be lower or higher depending on where you live.

For household appliance wattage, look for the amount stamped on the bottom, back or nameplate. If the nameplate does not include wattage, figure it out by multiplying the voltage by the amperage.

To teach children the impact of saving

energy, have them help you conserve with the household's biggest energy-consuming appliances: heating and cooling. Teach kids to dress appropriately for the seasons, even when they are indoors, which allows you to set the thermostat to balance comfort and savings.

You can also leave the house during the hottest times of the day to go for a swim or play outside. Before you go, nudge up the thermostat a few degrees to avoid wasted energy cooling an empty house. Turn off fans when you leave a room.

The second-highest use of electricity is typically the electric water heater. Use a shower timer so bigger kids can monitor how long they are in the shower. Teach them to wash their clothes with cold water. If you have a gas water heater, look at the gas bill to find opportunities

Other ways to save include turning off the lights when you leave the room. The more we switch to LED lighting, the less savings associated. Yet even little changes can add up throughout the year. If your child needs a nightlight to sleep with, make sure it's an LED

Powering down gaming stations and computers is another way to save. In the kitchen, keep the refrigerator door shut. Teach kids to take a quick peek and shut the door while they think about their snack options.

After teaching your kids about electric bills and showing them how to save electricity, make a game out of your family's energy conservation efforts. Challenge the family to use less energy than last month or the same month last year. Use the savings to reward them with a treat or let the winner pick the game night activity or film for family movie night.

You can also teach children where the electricity for their home comes from. Check out your electric co-op's website or give them a call to find out what energy sources power your home.



Miranda Boutelle **Efficiency Services** Group

# **EMPOWERING ENTREPRENEURS**

# **Four Bands Community Fund fosters prosperity**

# **Frank Turner**

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Empowering Native American communities and fostering economic growth, Four Bands Community Funds is a nonprofit working to create opportunities on the Cheyenne River Sioux Reservation and beyond. With service footprint spanning all communities on Cheyenne River from Dupree, Eagle Butte, Timber Lake, and Isabel, as well as serving entrepreneurs from Rapid City to Sioux Falls, the fund strives to assist others in achieving their own financial goals. Whether it's for an aspiring small business entrepreneur seeking a successful launch or an individual looking to improve their own financial situations, Four Bands Community Fund has a range of programs in place to provide support.

At the forefront of the nonprofit is Lakota Vogel, who serves as the executive director of Four Bands Community Fund. Born and raised on the Cheyenne River Sioux Reservation, Vogel joined the fund in 2011 and later assumed the role of executive director in 2015, further defining and advancing the nonprofit's mission within her hometown community.

The roots of the nonprofit reach back to 1999 when a forward-thinking group of representatives from the Cheyenne River Sioux Tribe and local community members came together to empower their local artist community. They established a new nonprofit, offering accessible, small-dollar loans to local artists residing on the Cheyenne River Sioux Reservation. The success of the nonprofit laid the groundwork for new and exciting avenues of support.

"We are an institution that believes in educating people and meeting them where they are at," said Vogel. "A lot of our initial efforts focused on engaging in conversations with the community about money,



Four Bands Community Fund's team of highly qualified staff.

including the youth."

Over time, the scope of the nonprofit's finance campaign expanded to encompass nearly every aspect of personal and business finance, including business lending, financial empowerment, youth entrepreneurship, small business development. Recognizing a need for support beyond the boundaries of the reservation, the Four Bands Community Fund extended the availability of its small business resources beyond the limits of the reservations in 2013, allowing all tribal member entrepreneurs across the entire state of South Dakota to access their small business loans.

Every incremental step toward progress has amounted to a significant impact for members the Cheyenne River Reservation community. To date, the nonprofit has distributed 611 business development loans, amounting to nearly \$21.3 million with default rates under 3%. Among the success stories that have blossomed from the community fund is Kelsie Kay Haskell, a business owner in Eagle Butte.

Entrepreneurial in nature, Haskell approached the community fund with a few business ideas. Noticing the absence of a coffee shop in Eagle Butte, Haskell set out to bring that caffeinated amenity to her community in 2019. That's when the community fund offered her support through their new business incubator program. The business, Kelsie Kay's Coffee Shop, quickly grew.

"In the incubator, she got a small business loan for some equipment, like an espresso machine," said Vogel. "She did so well. During the pandemic, she bought a building in downtown Eagle Butte. She used some of our financing to renovate the building into a coffeeshop."

Despite the challenges posed by the pandemic, Haskell's business quickly became one of the earliest success stories from the fund's new program. Today, her business employs eight individuals, including members of youth in the Eagle Butte community. Vogel said Haskell's success has the potential to "change the face of rural America." According to Vogel, Haskell's success properly exemplifies the small yet thriving impact of successful entrepreneurship in rural communities.

"Entrepreneurship is not something that's talked about enough," said Vogel. "Entrepreneurship doesn't have to be largescale, like wanting to become someone like Mark Zuckerberg, which I think oftentimes are the people that are held up as role models in the business world. In small communities, that's not what entrepreneurship looks like. Success looks like the Kelsie Kay Haskells of the world."



Balloons light up the night during the night glow event of the festival.

# **Fall River Hot Air Balloon Festival Gains Popularity**

Jocelyn Johnson

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It's a picturesque and dramatic spectacle that's awed most people for several hundred years. Yet, spectators and pilots alike have not tired of the image. Hot air balloons have that quality of enchantment. And what better way to be enchanted than to see dozens of these balloons floating up into the sunrise of a South Dakota sky?

The annual Hot Springs Chamber of Commerce Fall River Hot Air Balloon Festival is attracting nearly 30 balloons and thousands of spectators on Aug. 25-27, 2023. The event is taking place at the airport outside of Hot Springs, S.D., where it will celebrate its 8th year of growing popularity. Festival sightseers can pack all-day-fun into their festivities by visiting the vendors, obstacle courses,

bouncy houses, and performances in Hot springs by Magician Jared Furnau and the Wild Blue Band.

Petra Wilson, a local commercial pilot, founded the festival in 2016 before opening her own flying business -Western Horizons Hot Air Balloons.

"The way I got introduced to ballooning is a tale of serendipity," said Wilson. "Almost 20 years ago, my husband and I attended a hot air balloon festival in Peoria, Ill., where we are asked to become crew members for a weekend. On the last flight of the weekend, he asked us if we wanted to go for a ride. The ride was absolutely stunning and from that point on we were hooked."

Wilson beceame a private pilot in 2014 and a commercial pilot in 2017. In 2015, Wilson and her husband moved to Hot Springs, where she discovered she was the

only hot air balloon pilot flying in the area.

I introduced many different people to ballooning by inviting them out to watch and even crew." Wilson said. "Some of those people became my students and eventually became hot air balloon pilots in the Hot Springs area."

When asked how she started the festival, Wilson replied, "I decided this area was such a beautiful place to fly that I wanted to share it with all my ballooning friends and their friends, as well as locals who might appreciate the beauty of the balloons in the sky, so what better way to do this than having a balloon festival."

The festival started with the partnership between Wilson and Olivia Mears, Executive Director for the Chamber of Commerce in Hot Springs.

Mears said, "Folks from South Dakota, California, Nebraska, Colorado, and more attend this festival. We attract private pilots who fly for their own enjoyment and commercial pilots who are licensed to carry passengers."

# HOT AIR BALLOON FESTIVAL

Tamie Shrum, current balloon-meister for Fall River Hot Air Balloon Festival, is a commercial pilot overseeing the safety and regulation of the participating balloons. She travels the world to fly, including six countries and 37 states. Shrum owns three of her own balloons and earns her living flying passengers and training students how to fly.

"I like to do long jump flying, which is long distance flying," said Shrum. "My longest distance is 137 miles in a threehour flight with a top speed of 78 mph."

Shrum explained that a considerable amount of studying goes into the preparation for a long jump flight. Everything matters – the time of year, time of day, location, and weather patterns.

"We work off of a microscopic level," Shrum said. "A regular person might say, 'It's not that windy today,' but a balloon pilot might say, 'It's too windy to fly today."

Describing how balloons fly, Shrum said, "In layman's terms, hot air rises and cold air sinks. You put heat in the

envelope, making it hotter than ambient temperatures which allows it to lift the massive weight it's carrying."

We use a burner with regular propane," Shrum continued. "The amount of propane needed changes based upon ambient temperature, altitude of flight, and how much passenger weight is being carried."

Balloons are simplistic in design but can be challenging to fly.

"You don't steer a balloon...while airplanes fly against the wind, balloons fly with the wind, which can be unpredictable," Shrum explained. "Sometimes you land in a park and sometimes you land in main street."

"I've flown over Pikes Peak in Colorado



Commercial Pilot Tamie Shrum looks below on other balloons while flying.

and in Japan along with many other places," Shrum said. "I've been fortunate to sightsee all over the world from 1,000 feet in the air while others are sightseeing from the surface...but South Dakota is one of the most gorgeous places to fly in."



Commercial Pilot Petra Wilson inspects her balloon.

# Help us Find These People

The following members were unable to receive their capital credit checks. If you know the current address or phone number of anyone listed here, please contact Butte Electric Cooperative at 605-456-2494, 1-800-928-8839 or email butte@butteelectric.com. Thank you for your help!

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Go-kart racers in Aberdeen are placed in divisions by age and skill to keep the races competitive. The track usually hosts races twice a month during the summer months. Photo by Scott Waltman

# **Go-kart Racing at** Aberdeen Track is a **Family Affair**

**Scott Waltman** 

Kevin Horn didn't set out to drive to Aberdeen several times a summer so he could race.

Instead, after seeing races on TV, the Waubay mechanic bought a go-kart for his then-9-year-old daughter. But while she was driving, the kart skidded on some wet grass and she hit the kart trailer. After that, she turned the keys over to Dad.

That was about 11 years ago. Horn took his daughter's number 9 and flipped it to make a 6, and he's been racing ever since.

Like others who race at the Aberdeen Karting Club track at the Brown County Fairgrounds, his story has a tie to family, even if it didn't work out exactly as he thought it would.

Karting, racers and organizers say, is a family affair.

Brody Griffin of Watertown is 10 and started karting three years ago.

He makes the rounds, mostly to the closest tracks in Aberdeen, Brookings and Miller. He races just about every weekend during summer, and the allure is simple. Griffin said he just likes driving.

He was named rookie of the year his

first season and finished second in his division his second season in Aberdeen.

But it's not all zipping around the track and trying to pass other drivers. Griffin said he helps work on his kart with his father.

That makes sense to Landon Schott, a 24-yearold racer from Aberdeen who is one of the track's most successful drivers. Now that he's a little older, helps with public relations and social media for the track.

When Schott started racing, he said his father made it clear to him that he would be helping work on the kart and had to keep it clean. Karting can be a big financial investment, and his dad wasn't going to spend heaps of money if his son wasn't going to pitch in and be engaged.

Schott, too, said he appreciates the friendly and family atmosphere of karting.

Sponsorships are critical to both the Aberdeen track and its racers, he said. He wouldn't have been able to travel across the country racing without



Josiah Combellick serves as the event's flagman. Photo by Scott Waltman

having sponsors since he started driving in 2006, he said.

The Aberdeen track doesn't have any employees, and the Aberdeen Karting Club is a nonprofit group, so contributions are important, Schott said.

Rick Cartney is the vice president of the Aberdeen Karting Club and has been involved with the track since it was founded in 1996. His first race was in Aberdeen that first year, and now he gets to the track to start prep work around 9 a.m. on race days. Races usually start around 4 p.m. and last into the night.

For Cartney, the payback comes from the smiles on the faces of young racers.

"Mainly, it's for the kids," he said. They do their best racing when they don't win, but they learn, grow and mature, Cartney said.

The Aberdeen track is between an eighth and a 10th of a mile long and is great for young racers who are just starting out, he said.

There are races in Aberdeen a couple of times a month during summer, with the schedules of other tracks in the region taken into consideration so drivers can make it to as many races as possible. Generally, there are 30 or 40 drivers in Aberdeen, most of them young people, Cartney said.

Starting at the Aberdeen track has served Schott well. He has advanced to grand national events with both the International Karting Federation and Maxxis Kart Racing, finishing as in the top five, but never quite nabbing a championship. Last December, Schott said, he traveled to Daytona, Fla., and raced with about 70 other drivers, never finishing outside of the top 14.

"I guess maybe I'm just an adrenaline junkie," Schott said.

In 2013, as a junior driver, he won a Maxxis regional championship. The event drew drivers from across the nation and is called the Maxx Daddy, he said.

Schott said that and winning an end-of-season state championship in 2021 on his home track in Aberdeen are, at least to date, two of the highlights of his career.

He also won the state championship in 2015 in Brookings.

The state karting championships used to be in Brookings, but have been in Aberdeen in recent years. They return again this year on Aug. 12.

That event will likely draw about 200 drivers from South Dakota and surrounding states, Cartney said. A heavy bronze trophy in the shape of Mount Rushmore goes to the winner.

It will be yet another chance for the karting community to gather. Both Schott and Horn said they have made friends traveling the karting circuit. It's one of the most enjoyable parts of racing, they said, and Cartney agrees.

"These people are like a second family," he said.



Landon Schott helps prepare a go-kart before the races begin in Aberdeen on Saturday, June 17. Schott is one of the most successful racers from the Aberdeen Karting Klub. Photo by Scott Waltman



The manual labor of past generations of farmers and ranchers is on display each year at the James Valley Threshing Show each September in Andover. Photo courtesy of James Valley Threshers Association

# **Andover Threshing Show Focuses** on History of Agriculture With an Eye to the Future

Scott Waltman

Most of the time, the population of Andover hovers somewhere around 65 people.

But during the first weekend of September, there's a parade that usually has four times as many entrants as there are residents.

And when a one-of-a-kind tractor is unveiled, well, the number of visitors swells to a tally approaching 10,000.

The annual James Valley Threshing Show is easily the biggest event in the small Day County town each year. And it's not even close.

In fact, organizers can't think of a bigger threshing show in eastern South Dakota or even across the borders into parts of North Dakota and Minnesota.

Tim Olson is president of the James Valley Threshers Association. He said the show has grown considerably since it moved from a farm just outside of Aberdeen. Most years, he estimates,

about 4,500 people attend.

Olson has been working with the show since it arrived in Andover in 1979. The first event near Aberdeen was in 1974. so he and others who are involved are already looking forward to the 50th show in 2024.

In 2018, a Case 150-horsepower steam-powered tractor that was built from scratch debuted at the James valley Threshing Show. That year, Olson said, there were probably around 8,000 people who attended. And while many showed up for the impressive tractor, the only one of its kind in the world, they found so much more, he said.

Kevin Anderson has also been working with the event since it moved to Andover. He thinks perhaps 10,000 people attended the 2018 show to see the Case 150.

His son, Kory, led the effort to build the machine. In 2008, he started making wooden patterns out of mahogany that were used to create all of the castings for

the engine. And that was after a trip to the Case plant in Racine, Wisconsin, two years earlier where he was given a tour of the archives and paged through steam engine prints, making all the copies he wanted to guide his endeavor.

Fast-forward to last fall, after heaps of planning and building, and the Case 150 was certified as the Guinness world record for largest steam-powered tractor in operation.

Much of the work on the 750,000 behemoth was done at Anderson Industries and Dakota Foundry, both of which are based in Webster.

It can sometimes overshadow other events at the threshing show. But Olson and Kevin Anderson want visitors to know there are plenty more activities on the 65 acres owned by the threshing association.

There's the parade with more than 250 entries, a working saw mill, steam and gas plowing, threshing, a quilt show, a kiddie tractor pull, antique tractors of all kinds, a car show, spinning and weaving, blacksmith demonstrations, a toy and doll show, live music and more.

And while some people might traditionally associate tractors and fieldwork with men, that's not the case, Anderson said.



It took nearly 10 years to build a Case 150-horsepower steam-powered tractor from scratch. Photo courtesy of Kory Anderson and James Valley Threshers Association

Not with the Ladies of Steam. The program is run by women and offers other women a chance to learn about and ride an old-fashioned steam tractor.

"They don't mind getting greasy," Anderson said of the Ladies of Steam.

The program is a way to attract new and younger members to the association, he said.

Anderson's love of antique tractors, especially steam tractors, is one of the reasons he's remained active in the group through the decades. But the older generation is slowly handing things off to a younger crop of helpers.

Olson agrees. He said he used to be a young buck yelling at the older folks that they didn't know what they were doing. Now, the tables have turned.

The threshing show is a celebration of harvest and history and a chance for friends to gather as summer comes to an end, he said.

"It's a reflection of the past," Olson said. "It's the way all of our ancestors did stuff. Everything was manual labor back then."

Last year, the Case 150 pulled a

50-bottom plow. It's believed to be a world record, though that has yet to be verified.

The tractor will be at this year's show, but there are no plans to attempt more records, Anderson said.

The 2023 James Valley Threshing Show will be Sept. 8, 9 and 10 at Thresherman's Park in Andover. Admission is \$10 a day or \$25 for the entire weekend.

There's a smaller threshing show in Twin Brooks, but some of the other regional shows have faded away.

That's why the Andover event keeps looking to the future.

The association awards a scholarship each year that covers the tuition for a young person to attend the University of Rollag Steam School in Minnesota in spring. And organizers send out invitations to all schools within 100 miles of Andover that offer students free admission on the show's first day.

It's a way to share the history of agriculture and, with luck, plant a seed.

"The future of the show is the young kids," Anderson said.



A parade with more than 250 entries each year is one of the most popular events during the James Valley Threshing Show in Andover each September. Photo courtesy of James Valley Threshers Association

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## JULY 21-23 Winner Elks 54th Annual Rodeo

Winner, SD 605-842-5830

# **JULY 28-29**

# **Farley Fest**

Lake Farley Park Milbank, SD www.farleyfest.com

### JULY 28-30 Clear Lake Days

Clear Lake, SD clearlakedays.com

# JULY 30

Bergen Threshing Bee

9 a.m. Bristol, SD 605-237-0310

### **AUG 5-6**

Pioneer Power Threshing Show

MN Machinery Museum Hanley Falls, MN 507-828-9666

# **AUG 10-13**

**Custer County Fair** 

Hermosa, SD

#### **AUG 11**

Northern Bull Riding Tour Finals Bull-a-Rama

Geddes, SD 605-680-2763

## **AUG 13-14**

**Twin Brooks Threshing Show** 

Featuring Allis Chalmers Twin Brooks, SD 605-880-2884

# **AUG 19**

Yankton Extreme Bull Riding

7:30 a.m. Yankton Rodeo Arena Yankton, SD 605-760-2153

### **AUG 19**

Black Hills Super 6 Mountain Bike Race

8 a.m. Big Hill Trail Spearfish, SD www.nhcasa.org

# **AUG 19**

Hot Rods for the Hatchery Car Show

9 a.m. D.C. Booth Fish Hatchery Spearfish, SD 605-988-3765

### SEPT 2

**Hidewood Valley Barn Dance** 

7 p.m. 47236 183rd St Clear Lake, SD

# SEPT 4

Hidewood Valley Steam Threshing Show

Steam Whistle Blows 1 p.m. 47236 183rd St Clear Lake, SD

#### **SEPT 10**

10th Annual Black Hills Beer Run

12 p.m. Spearfish Campground Pavilion, D.C. Booth Fish Hatchery Spearfish, SD 605-988-3765

#### **SEPT 16**

**SD Coin & Stamp Convention** 

Scherr-Howe Area Mobridge, SD

# **SEPT 22-24**

Coal Springs Threshing Bee

Meadow, SD 605-788-2229

## SEPT 30 Day of Wellness

10 a.m. Sturgis Armory Sturgis, SD 605-801-0528

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