**WWI** and Texas

**Waco Mammoths** 



# FREEZE DRY AT HOME



**New, Revolutionary Home Freeze Dryers** 

**BE PREPARED** 

Preserve the food your family loves—fruits, vegetables, and complete meals.

**V** FOOD STAYS FRESH

Lock in the nutrition and taste of any food for up to 25 years.

**YEAR-ROUND FLAVORS** 

Enjoy seasonal harvests like squash, watermelon, and berries all year long.







#### FEATURES

Circle of Life Wreaths Across America program honors veterans in cemeteries across Texas at Christmas.

By Julia Robinson

34

**2018 Holiday Recipe Contest Winners** Our annual contest features the best from our readers' kitchens.

Photos by Jody Horton | Styling by Stephanie Bohn Philpott

#### **FAVORITES**

- 5 Letters
- 6 Currents

### 20 Local Co-op News

Get the latest information plus energy and safety tips from your cooperative.

### 33 Texas History

World War I and Texas By Gene Fowler

### 34 Recipes

2018 Holiday Recipe Contest Winners

#### 39 Focus on Texas

Photo Contest: Abandoned Buildings

### 40 Around Texas

List of Local Events

### 42 Hit the Road

Waco's Mysterious Mammoths By Martha Deeringer

#### ONLINE

### TexasCoopPower.com

Find these stories online if they don't appear in your edition of the magazine.

### **Observations**

Pretty Paper
By Coy Prather

#### **Texas USA**

 $\label{local-condition} Are \ Longhorns \ Short\mbox{-}Timers?$  By Clay Coppedge

### NEXT MONTH

### The Healing Power of Horses

Relief from ailments and disabilities can be found astride therapy horses.



ON THE COVER Sherry Zawadzki's grand prizewinning recipe, Sherry's Shrimp Clemenceau. Photo by Jody Horton | Styling by Stephanie Bohn Philpott

TEXAS ELECTRIC COOPERATIVES BOARD OF DIRECTORS: Blaine Warzecha, Chair, Victoria; Alan Lesley, Vice Chair, Comanche; Robert Loth III, Secretary-Treasurer, Fredericksburg; Mark Boyd, Douglassville; Billy Jones, Corsicana; David McGinnis, Van Alstyne; Brent Wheeler, Dalhart • PRESIDENT/CEO: Mike Williams, Austin • COMMUNICATIONS & MEMBER SERVICES COMMITTEE: Clint Gardner, Coleman; Greg Henley, Tahoka; Bill Hetherington, Bandera; Mark McClain, Roby; Gary Raybon, El Campo; John Ed Shinpaugh, Bonham; Robert Walker, Gilmer; Brandon Young, McGregor • MAGAZINE STAFF: Martin Bevins, Vice President, Communications & Member Services; Charles J. Lohrmann, Editor; Tom Widlowski, Associate Editor; Karen Nejtek, Production Manager; Andy Doughty, Creative Manager; Elaine Sproull, Advertising Manager; Grace Arsiaga, Print Production Specialist; Chris Burrows, Senior Communications Specialist; Christine Carlson, Administrative Assistant; Paula Disbrowe, Food Editor; Travis Hill, Communications Specialist; Qasim K. Johnson, Administrative Assistant; Jessica Ridge, Communications Specialist; Chris Salazar, Digital Field Editor; Jane Sharpe, Senior Designer; Shannon Oelrich, Proofreader



#### **Respect the Name**

If you are going to quote a famous Texan, you need to get the name correct [Heck of a Comment, Currents, August 2018]. It is David Crocket [sic] not Davey [sic]. Davey came from a reporter—see the trend here-and he hated the nickname. Please show the defender of the Alamo the respect he is due. PAMELA BIFFLE | VIA FACEBOOK

### **Recipe Testing**

I was born in Mexico, and at the time, we didn't use the jalapeño chile fresh [The Secret to Salsa, August 2018]. Try salsa cruda with serrano chile. VIGUE PERRY | SCHERTZ

There are many of us who must eat gluten free, and the number is growing. Could you print a couple of gluten-free, low-carbohydrate recipes each month, along with your other delicious recipes—so we don't feel left out? HARRIET L. BISHOP | KYLE



### Do You Tweet?

I made up a whistled tune and repeated outside for several days. Sure enough. I heard a mockingbird emulate it [The Original Texas Songster, August 2018]. GARY LEWIS | VIA FACEBOOK

### A Ramble Sample

The travel issue with emphasis on the Hill Country was great [Hill Country Ramble, September 2018]. I have been to a musical performance at Cave Without a Name and recommend it. Doug Baum



and his camels participated in San Antonio's Fiesta celebrations this past year—that was a sight to behold!

REBECCA MASSIRER LOPEZ | CRAWFORD | HEART OF TEXAS EC

I love playing with "mockers." You whistle, and they answer but one better. You can't beat

**CHARLES BOOHER** | VIA FACEBOOK

#### **Lured to Luling**

Lolling Around Luling [August 20181 aroused our interest, so we set off to explore Luling! Because it was Labor Day, both the oil museum and Luling Foundation were closed. We did walk through the grounds of the Zedler Mill. What hidden treasures! My husband and I plan on visiting again so we can discover more of Luling's history.

We have lived in Victoria almost eight years and have been to many places in Texas because they were featured in your magazine. They give us a feel of the people, culture and history of Texas.

LAVINA ZEMPEL | VICTORIA VICTORIA EC

#### On Matters of Aid

As a Bolivian living in Texas, I was delighted to read that six electric cooperatives generously supplied electricity to three underdeveloped rural villages in Bolivia [Bringing Light to Bolivia, Currents, August 2018].

I'm not surprised that locals were appreciative. Both Texans and Bolivians share a mutual love of community. The electricity will certainly bring more commerce and opportunity to these remote villages.

MARIA INES GRANT | FORT WORTH TRI-COUNTY EC

Very nice that our National Rural **Utilities Cooperative Finance** Corporation would donate \$35,000 to Bolivian rural electrification. I do not begrudge the Bolivians, just want to see what can be done to help our own. Charity begins at home. JOE ANNE DAIGRE | FRIENDSWOOD

### On Top of the Globe

The Globe of the Great Southwest was started by Marjorie Morris, a professor at Odessa College [All the State's a Stage, August 2018]. My parents were hired by her to do summer Shakespeare festivals there for 10 years, from 1968 to 1978. **BRETT MCCALLY DAVIS** | VIA FACEBOOK

### **GET MORE TCP AT** TexasCoopPower.com

Sign up for our e-newsletter for monthly updates, prize drawings and more!

### We want to hear from you!

ONLINE: TexasCoopPower.com/share EMAIL: letters@TexasCoopPower.com MAIL: Editor, Texas Co-op Power, 1122 Colorado St., 24th Floor, Austin, TX 78701

Please include your town and electric co-op. Letters may be edited for clarity and length.





**Texas Co-op Power** 

TEXAS CO-OP POWER VOLUME 75, NUMBER 5 (USPS 540-560). Texas Co-op Power is published monthly by Texas Electric Cooperatives (TEC). Periodical postage paid at Austin, TX, and at additional offices. TEC is the statewide association representing 75 electric cooperatives. Texas Co-op Power's website is TexasCoopPower.com. Call (512) 454-0311 or email editor@TexasCoopPower.com. SUBSCRIPTION PRICE is \$4.20 per year for individual members of subscribing cooperatives and is paid from equity accruing to the member. If you are not a member of a subscribing cooperative, you can purchase an annual subscription at the nonmember rate of \$7.50. Individual copies and back issues are available for \$3 each. POSTMASTER: Send address changes to Texas Co-op Power (USPS 540-560), 1122 Colorado St., 24th Floor, Austin, TX 78701. Please enclose label from this copy of Texas Co-op Power showing old address and key numbers. ADVERTISING: Advertisers interested in buying display ad space in Texas Co-op Power and/or in our 30 sister publications in other states, contact Elaine Sproull at (512) 486-6251. Advertisements in Texas Co-op Power are paid solicitations. The publisher neither endorses nor quarantees in any manner any product or company included in this publication. Product satisfaction and delivery responsibility lie solely with the advertiser.

© Copyright 2018 Texas Electric Cooperatives, Inc. Reproduction of this issue or any portion of it is expressly prohibited without written permission. Willie Wiredhand @ Copyright 2018 National Rural Electric Cooperative Association.











HAPPENINGS

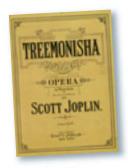
### Tribute to Veterans

Comanche County sent much of its population to fight in World War II, Garry Steele says, and the community hasn't forgotten. That's why, on NOVEMBER II, the Comanche County Museum holds its annual VETERANS DAY LUNCHEON & TRIBUTE at the COMANCHE COMMUNITY CENTER.

"We roll out the red carpet for them," says Steele, president of the museum's board of trustees and a Comanche Electric Cooperative member. "It's a somber but very special day." He says 250–300 veterans and their families typically attend the event, which is open to the public.

The co-op regularly supports the museum, which has 15 rooms of historical exhibits and is part of the Texas Forts Trail. "History is so important, and without the volunteers who work so diligently in these organizations to preserve our history, it would all be lost," says Shirley Dukes, communications specialist at Comanche EC.

INFO ► (325) 356-5115, comanchecountytxmuseum.com



MUSICAL NOTES

### AN OFFBEAT Legend

Scott Joplin, called the "King of Ragtime," was born 150 years ago near Linden. He grew up in Texarkana before moving to Missouri. Joplin's music was featured in the 1973 motion picture, *The Sting*, which won an Academy Award for its film score. In 1976, Joplin was posthumously awarded a Pulitzer Prize for *Treemonisha*, the first grand opera by an African-American. Joplin was born November 24, 1868.

ALMANAC

online.

### **Peace at Last**

November 11 marks the 100th anniversary of the end of World War I. The conflict, at the time referred to as the Great War or the European War, started in 1914. It ended at the 11th hour on the 11th day of the 11th month of 1918.

**About 198,000 Texans** served in the armed forces during the war, and at least 5,170 Texas men and seven female nurses lost their lives.

**Read about** the extraordinary role Texas played in launching the U.S. into World War I on April 6, 1917, on Page 33. YOUTH TOUR

### Wreath-Laying Honor

**SINCE 1979**, Texas co-ops have provided a special opportunity for teens to honor missing service members. Every summer, when Texas sends as many as 150 students to Washington, D.C., as part of the Government-in-Action Youth Tour, four are chosen to participate in a wreath-laying ceremony held at the Tomb of the Unknown Solider.

**HALLIE RICHARDSON**, a senior at Guthrie High School who represented South Plains Electric Cooperative on Youth Tour, participated in the ceremony in June.

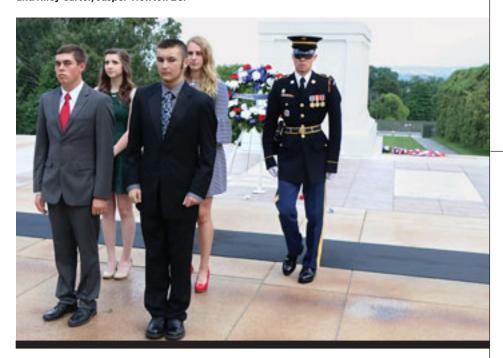
"It was a big deal for me because it was more of a family history thing," she says. Several of Richardson's family members served in the armed forces, including her great-grandfather, Sgt. Elma LeFevre, who lost a leg during World War II.

Did you know?



VETERANS ACROSS
TEXAS are remembered
at Christmas through
Wreaths Across America.
Read about the program's
impact on Page 8.

Back row, from left: Hallie Richardson, South Plains EC, and Jordan Cochran, North Plains EC. Front row, from left: Caleb Miller, Lighthouse EC, and Riley Carter, Jasper-Newton EC.



BY THE NUMBERS



That's how much garbage each Texan generates every day, on average, according to the Texas Commission on Environmental Quality. America Recycles Day, November 15, is an opportunity to considering reducing that amount.



SOCIAL STUDIES

### Frisco's Frenzy

**Frisco tops** the U.S. Census Bureau's list of fastest-growing big cities in the nation, adding an average of 37 residents every day for a population jump of 8.2 percent between July 1, 2016, and July 1, 2017.

**CoServ**, the electric cooperative that serves Frisco, is well aware of the dramatic surge.

"We see the effects of the growth in every area of our organization—call volume, connects and disconnects, construction and work orders," says Donnie Clary, CoServ president and CEO. "However, the growth is very evident when you are sitting in traffic gridlock."

HISTORY LESSON

### **ELECTION HERSTORY**

**Two Texas women** made history in the November elections 100 years ago.

Women obtained the right to vote in Texas primaries earlier in 1918, and they strongly supported Annie Webb Blanton, a teacher and suffragist, in the Democratic primary in the race for superintendent of public instruction. She went on to win in November, becoming the first woman elected to statewide office in Texas.

**Nellie Gray Robertson** of Hood County was elected the first female county attorney in Texas, defeating her male opponent by a vote of 446-2.





Wreaths
Across
America
program
remembers
veterans
across
Texas at
Christmas

**BY JULIA ROBINSON** 

**ON A COLD SATURDAY** last December, Desirée Gonzales awoke at 5 a.m. and drove to the Sutton County Cemetery in Sonora. Gonzales, along with her mother and brother, loaded dozens of unwieldy cardboard boxes onto the back of a golf cart and deposited them in each section of the cemetery.

Gonzales walked each row in the days before, marking on a map each veteran's headstone. She thought there might be 250, but there turned out to be 322. She checked and double-checked her list of names against the map of headstones then removed stacks of fragrant wreaths from each box. The goal: one wreath on each veteran's grave. Her group of extended family and volunteers lovingly fluffed the branches of lush balsam and straightened the bows of red ribbon. They created a pile of wreaths in each section of the cemetery, ready for family members or caring strangers to place on the grave of a veteran.

Gonzales spent the previous three weeks raising close to \$5,000 to cover the cost of the wreaths to be placed during the annual Wreaths Across America ceremony. Each wreath costs

Air Force Junior ROTC member Luis Barron during the 2017 Wreaths Across America ceremony at the Aggie Field of Honor in College Station. \$15, and most come from the Worcester Wreath Company in Maine, though some originate with other vendors. WREATHS ACROSS AMERICA grew out of an effort that started in 1992, when Morrill and Karen Worcester of the Worcester Wreath Company in Harrington, Maine, had extra wreaths near the end of their busy holiday season. The Worcesters arranged for the extra wreaths to be transported to Arlington National Cemetery and placed on headstones in one of the older sections of the cemetery.

The tradition continued each year as the Arlington Wreath Project, with the Worcesters systematically adding support-

ing organizations. Supporters included a trucking company that hauled the wreaths from Maine to Virginia, as well as local American Legion and Veterans of Foreign Wars groups that helped place the wreaths.

In 2005, a photo of snowbound wreaths at Arlington went viral, and requests to honor veterans in other state and national cemeteries poured in from across the country. The Worcesters formed the Wreaths Across America

nonprofit in 2007 to help coordinate events and raise funds for the wreaths. Their mission: "Remember, Honor and Teach."

By 2008, there were ceremonies in every state and 25 cemeteries overseas. In 2017, 1.6 million wreaths were laid at 1,433 cemeteries and memorial sites. Nearly 80,000 volunteers laid 245,000 wreaths at Arlington National Cemetery alone.

In Texas last year, 165,000 wreaths were placed on graves at 86 locations.

Clockwise from top: Wreaths Across America local organizer Desirée Gonzales prepares wreaths for the ceremony at Sutton County Cemetery in Sonora. Morgan Mathews remembers her best friend from high school, Shane Folmar, a Marine killed three weeks into his first deployment in Iraq in 2004. DuWayne Castro, left, and Mark Chavez salute a veteran's grave. From left, Hayes, Luke and Cooper Hopkins help deliver wreaths in Sonora.

#### **WEB EXTRAS**

► Read this story on our website to see a map of the 86 Texas sites with Wreaths Across America ceremonies in 2017.







OS THIS SPREAD: JULIA ROBINSON













**ELLEN FULLER OF BRYAN** first encountered Wreaths Across America after her father, Navy Capt. Raymond O'Neil, was laid to rest at Arlington National Cemetery in 2011. "During that first year after a loss, it's an emotional time—a year of firsts without your loved one," Fuller explains. "I heard about the program and said, 'Let's put a wreath on Dad's grave!' Then I wondered, 'Who are these kind strangers?' They were the WAA."

Fuller started working for the organization in 2015 and

The Aggie Field of Honor was one of 86 locations in Texas to participate in Wreaths Across America in 2017. A Bryan High School Air Force Junior ROTC cadet salutes at a veteran's grave, above left. last year helped coordinate ceremonies in the participating cemeteries in Texas. "To be able to pay it forward as a wreathsister is why I do what I do," says Fuller, a customer of Bryan Texas Utilities. "My wreath family is the kindest people I know. Those kind strangers are now my family."

Fuller invited Debra Coffey into the wreath family last year. Coffey's father, Air Force Capt. Robert Russell "Bear" Barnett, was shot down during a secret combat mission over Laos in 1966, when she was 9. He was declared killed in action, but his remains were not recovered. Coffey attended a memorial service with her family at Fort Sam Houston in San Antonio but never felt closure. She always hoped there had been some mistake and he was still alive somewhere. "I waited for so many years for him to show up to my classroom door," Coffey says. As she grew older, she accepted his death, even though his remains hadn't been returned. "I never thought I would still be alive and able to bring him home to Texas."

But that changed when Barnett's remains were identified









In 2017, 1.6 million wreaths were laid at 1,433 cemeteries and memorial sites.

and repatriated in 2017. Coffey attended a funeral service with full military honors at Texas State Cemetery in Austin. Her father was laid to rest near the Vietnam Memorial.

Clockwise from top: The viral photo from 2005 showing Arlington National Cemetery in Washington, D.C. The opening ceremony at Arlington in 2017. Naval officers place and salute a wreath at Ivy Green Cemetery in Bremerton, Washington.

After hearing Coffey's story

from Texas State Cemetery staff, Fuller contacted her and invited her to the 2017 WAA event in Austin. "I hadn't spent Christmas with my father since I was 9 years old," says Coffey, a member of Pedernales Electric Cooperative.

Groups across the nation began their ceremonies simultaneously at noon Eastern time December 16 with the national anthem. In Austin, Gov. Greg Abbott gave remarks before a

13-fold flag ceremony and a 21-gun salute. Coffey presented the ceremonial wreath for the Air Force in remembrance of her father.

In Sonora, Boy Scout Troop 19 raised the American flag, and local veterans stepped forward to dedicate a wreath to each branch of the armed forces. With a wordless salute, the veterans took their places behind the wreaths for a moment of silence and remembrance.

A cold rain began to fall as a high school trumpeter played taps, then the 100 or so attendees fanned out across the cemetery, saying the name of their veteran aloud as they placed the wreath on the headstone.

Morgan Mathews of Sonora walked with her husband and two young sons to the very back of the cemetery, where her best friend from high school is buried. Marine Sgt. Shane Folmar was 21 when he was killed three weeks into his first tour in Iraq in 2004.

Mathews placed a wreath on Folmar's grave and took a photo with other classmates and friends. "You think you're never going to forget them, and then sometimes you wake up and realize you haven't thought about them at all," she says. "He gave his all for us. This is a little something we can do for him."

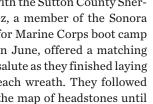
After lingering a few moments with Folmar's memory, Mathews walked through the rest of the cemetery with Gonzales and the volunteers. For veterans with no family in attendance, WAA volunteers read the veterans' names aloud and placed wreaths at their graves.

DuWayne Castro, chief deputy with the Sutton County Sheriff's Department, and Mark Chavez, a member of the Sonora High School class of 2018 who left for Marine Corps boot camp

At Texas State Cemetery in Austin, Gov. Greg Abbott with family and Scouts at Medal of Honor recipients' graves, below. A family friend places a wreath at the grave of Chris Kyle, highly decorated Navy SEAL and sniper, right.

in June, offered a matching salute as they finished laying each wreath. They followed the map of headstones until the last wreath was placed. The cold rain continued.

Coffey laid a wreath for





WREATHS ACROSS AMERICA IN 2018

Wreaths Across America takes donations each year to support its annual wreath-laying program. The 2018 event is scheduled for December 15. For \$15, you can sponsor a wreath, either in honor of a living veteran or in remembrance of a deceased veteran. There are 111.000 active duty and 53,000 reserve service members in Texas and more than 1.5 million veterans living in Texas. Visit wreathsacrossamerica.org by December 3 to participate.

If you would like to arrange a WAA ceremony at a cemetery in which a loved one is buried, Ellen Fuller, WAA volunteer co-chair in Texas, can help. "I know how much it means to surviving families and to the next generation to have veterans remembered," she says. Contact Fuller at (757) 478-4747 or texaswaa@gmail.com.

her father in Austin, finally home after more than 50 years. "The beauty of those wreaths with the simple green branches and red ribbons against the white of the headstones is so symbolic of hope, of lives lost and the sacrifice of so many lives to preserve the freedom we have," she says.

"It means so much to myself and my family that the WAA remembers our loved one at Christmastime. It had been so many Christmases gone," Coffey says. "Just seeing those volunteers spread out and put those wreaths on headstones-it's riveting. At the end of the ceremony, we didn't want to leave. We looked at it for hours."

See more of Julia Robinson's work at juliarobinsonphoto.com.





THIS PAGE: COURTESY WREATHS ACROSS AMERICA

# ONE ASSET SOARS ABOVE ALL OTHERS.

# SPECIAL RELEASE U.S. GOVERNMENT-ISSUED AT-COST GOLD COINS FROM THE U.S. MINT

ne of America's largest gold distributors today announces special, rock-bottom pricing on official U.S. government-issued gold coins from the United States Mint. For one month or while supplies last, U.S. Money Reserve is offering you the opportunity to purchase Gold American Eagle Coins at the incredible at-cost price of only \$126.00 each—one of the best government-issued gold coin deals available anywhere today.

Designated as official U.S. legal tender, these gold coins are fully backed by the U.S. government for their gold weight, content and purity. Congressionally authorized gold coins provide American citizens with a way to convert their money from a declining paper currency into a tangible precious metal. Even gold's recent 10-year performance has surpassed major stock indexes.

If you have been waiting to enter the gold market, this is your opportunity to join the thousands of Americans who are protecting their wealth with physical gold.

**CALL NOW:** 

1-855-426-7168

Vault No: TX30



America's Gold Authority®

Official Gold Coin of the United States of America: \$5 American Eagle

1/10-ounce Gold

American Eagle

### GET IN ON ONE OF THE BEST GOLD OFFERS AVAILABLE.

At cost, completely free of dealer markup:

\$12600PER GOLD COIN

SPECIAL GOLD ALLOTMENT EXCLUSIVELY FOR RECIPIENTS OF THIS OFFER! BEGINNING TODAY, TELEPHONE ORDERS WILL BE ACCEPTED ON A FIRST-COME, FIRST-SERVED BASIS ACCORDING TO THE TIME AND DATE OF THE ORDER.

1 - Gov't-Issued Gold Coin \$ 126.00

5 - Gov't-Issued Gold Coins \$ 630.00

10 - Gov't-Issued Gold Coins \$ 1,260.00

MASTERCARD • VISA • AMEX • DISCOVER • CHECK • BANK WIRE



©2018 U.S. Money Reserve. The markets for coins are unregulated. Prices can rise or fall and carry some risks. The company is not affiliated with the U.S. Government and the U.S. Mint. Past performance of the coin or the market cannot predict future performance. Prices may be more or less based on current market conditions. Special

offer is strictly limited to only one lifetime purchase of 10 below- or at-cost coins (regardless of price paid) per household, plus shipping and insurance (\$15-\$35). Price not valid for precious metals dealers. All calls recorded for quality assurance. 1/10-oz. coins enlarged to show detail. Offer void where prohibited. Offer valid for up to 30 days or while supplies last. Coin dates our choice.





### Special Gifts for **Special People**

Personalized livestock brands, logos and names on custom-made metal bootjacks, leather coaster sets, luggage tags and marble trivets. Lasting gifts for Christmas, birthdays and special occasions. Call for free brochure.

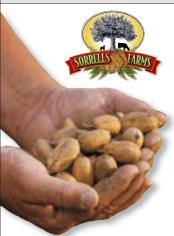
1-888-301-1967 www.crawjacks.com



### 2019 Texas Classic **Fire Station Calendar**

Large 20-by-15-inch calendar with 12 watercolors of active, classic Texas fire stations from Texas State Artist George Boutwell. \$12.50 plus sales tax and \$3.50 shipping. Quantity prices on website!

1-800-243-4316 www.gboutwell.com



### Fresh "New Crop" Pecans

New crop pecans, chocolatecovered nuts, bakers boxes, specialty gift baskets, fudge, pecan pies. Our very own specialty roasted and salted pecans & gifts galore!

325-356-3616 www.sorrellsfarms.com



### **Texas Talking Pies**

Our made-from-scratch pies are the perfect way to send your logo, photo or message! Five specialty flavors will delight everyone on your list. Ask about our cookies, too!

512-809-8004 www.TXTalkingPies.com



### Stop Arm Bruises and **Protect Thin Skin**

Soft leather protective sleeves contour to hands and arms. Comfortable and very effective at preventing injuries. Useful in many situations, and provides adjustable airflow. See website for all the benefits!

651-492-4830 www.armchaps.com



### **Diabetic Comfort Slippers**

Diabetic Comfort Slippers aren't just for diabetics! They offer soothing relief for anyone with tired or aching feet. Please visit DreamProducts.com for unique items at affordable prices!

1-800-530-2689 www.DreamProducts.com





### 100% Texas Wines— Shop Texas!

Family-owned Spirit of Texas Winery proudly serves handcrafted wines made from 100% Texas grapes. Join our wine club and enjoy free shipping in Texas. Go Texan member.

325-455-3232 www.sotwines.com



### Rattlesnake Ranch Pecans: A True Texas Gift

Treat your family and friends to the most delicious candied pecans in Texas, including Toasted Honey and Texas Whiskey. Now offering madefrom-scratch Texas pecan pies. Corporate orders welcomed!

1-888-PECAN7J (732-2675) www.rattlesnakeranchpecans.com



### Freeze Dry at Home With Harvest Right

Preserve food for up to 25 years with a Harvest Right Freeze Dryer. Freeze dry fruits, vegetables, meats, dairy products, meals, desserts, and more!

1-800-700-5508 www.HarvestRight.com



### Texas Red Grapefruit and Avocados

Always a gift in good taste! Orchard-fresh grapefruit and other Texas products are all hand-selected, carefully packed and shipped to be delivered just in time for the holidays.

1-800-580-1900 www.crockettfarms.com



TexasCoopPower.com November 2018 **Texas Co-op Power** 17

ADVANCED HEARING AID TECHNOLOGY

For **82.2%** Less\*

"I was amazed! Sounds I hadn't heard in years came back to me!"

- Don W., Sherman, TX

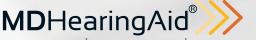
**How can a hearing aid that costs 82.2% less** be every bit as good as one that sells for \$3,000 or more?

The answer: Although tremendous strides have been made in Advanced Hearing Aid Technology, those cost reductions have not been passed on to you. Until now...

MDHearingAid® uses the same kind of Advanced Hearing Aid Technology incorporated into hearing aids that cost thousands more at a small fraction of the price.

Over 300,000 satisfied MDHearingAid customers agree: High-quality, FDA-registered hearing aids don't have to cost a fortune. The fact is. vou don't need to spend thousands for a hearing aid. MDHearingAid is a medical-grade hearing aid offering sophistication and high performance, and works right out of the box with no time-consuming "adjustment" appointments. You can contact a licensed hearing specialist conveniently online or by phone — even after your purchase at no cost. No other company provides such extensive

support. Now that you know...why pay more?



DOCTOR DESIGNED | AUDIOLOGIST TESTED | FDA REGISTERED

\*82.2% less when comparing MDHearingAid AIR to the average price of a mid-level hearing aid of \$2,250, according to a survey recently published by the *Hearing Review*.



A study by the National Institute on Aging suggests older individuals with hearing loss are significantly more likely to develop Alzheimer's and dementia over time than those who retain their hearing. They suggest that an intervention — such as a hearing aid — could delay or prevent this by improving hearing!

### TAKE ADVANTAGE OF OUR 45-DAY RISK-FREE TRIAL!

Hearing is believing and we invite you to try this nearly invisible hearing aid with no annoying whistling or background noise for yourself. If you are not completely satisfied with your MDHearingAid, return it within 45 days for a **FULL REFUND.** 

**For the Lowest Price Call** 

1-800-745-8205

www.GetMDHearingAid.com

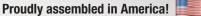


BUY A PAIR AND SAVE!

BATTERIES INCLUDED! READY TO USE RIGHT OUT OF THE BOX!

Use Code **JB86** and get **FREE** Batteries for 1 Year *Plus* **FREE** Shipping







### How to Be Cut Off From Civilization

When it's you against nature, there's only one tool you need: the stainless steel River Canyon Bowie Knife—now ONLY \$49!

You are a man of the wilderness. The only plan you have is to walk up that mountain until you feel like stopping. You tell your friends that it's nothing personal, but this weekend belongs to you.

You've come prepared with your River Canyon Bowie Knife sheathed at your side. This hand-forged, unique knife comes shaving sharp with a perfectly fitted hand-tooled sheath. The broad stainless steel blade shines in harmony with the stunning striped horn, wood and bone handle. When you feel the heft of the knife in your hand, you know that you're ready for whatever nature throws at you.

This knife boasts a full tang blade, meaning the blade doesn't stop at the handle, it runs the full length of the knife. According to Gear Patrol, a full tang blade is key, saying "A full tang lends structural strength to the knife, allowing for better leverage ...think one long steel beam versus two."

With our limited edition River Canyon Bowie Knife you're getting the best in 21st-century construction with a classic look inspired by legendary American pioneers. What you won't get is the trumped up price tag. We know a thing or two about the hunt—like how to seek out and capture an outstanding, collector's-quality knife that won't cut into your bank account.

This quintessential knife can be yours to use out in the field or to display as the art piece it truly is. But don't wait. A knife of this caliber typically cost hundreds. Priced at an amazing \$49, we can't guarantee this knife will stick around for long. So call today!

Your satisfaction is 100% guaranteed. Feel the knife in your hands, wear it on your hip, inspect the craftsmanship. If you don't feel like we cut you a fair deal, send it back within 30 days for a complete refund of the sale price. But we believe that once you wrap your fingers around the River Canyon's handle, you'll be ready to carve your own niche into the wild frontier.



BONUS! Call today and you'll also receive this genuine leather sheath!

What customers are saying about Stauer knives...



"First off, the shipping was fast and the quality is beyond what I paid for the knife. Overall I am a satisfied customer!"

- D., Houston, Texas

River Canyon Bowie Knife \$79\*

Offer Code Price Only \$49 + S&P Save \$30

1-800-333-2045

Your Insider Offer Code: RCK333-01

You must use the insider offer code to get our special price.

**TAKE 38%** OFF INSTANTLY! When you use your **INSIDER** OFFER CODE





14101 Southcross Drive W., Ste.155, Dept. RCK333-01 Burnsville. Minnesore 55227

\*Discount is only for customers who use the offer code versus the listed original Stauer.com price.

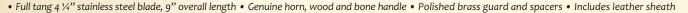


Not shown

actual size.

Cherokee







With fewer doctors and shuttered maternity units, pregnant women in rural Central Texas go many extra miles for prenatal care and childbirth.

Brittany Hardy of Paige and her daughter. When she went into labor with her first child, Brittany and her husband, L.J., had to make a dash to a hospital that was almost an hour away. 'It was scary,' she said. Even though all went well, she took no chances for the birth of her second child, and scheduled to have labor induced at a hospital.

### Story by Mary Ann Roser Photographs by Sarah Beal

rittany Hardy was at home in Paige when she realized her first baby might be arriving in a hurry.

She and her husband, L.J., jumped in the car and headed to the hospital — fast.



But fast is a relative term when home is in rural Bastrop County, and no maternity ward is close by. Hardy had been seeing an obstetrician/gynecologist who practices at St. David's Women's Center of Texas, where she planned to have her baby. The drive to North Austin takes 45 minutes to an hour from her home.

"It was scary," Hardy said of the frenzied dash she and L.J. made in March 2016. She got to the Austin hospital in time, but when she was pregnant with her second child, she decided not to tempt fate. She scheduled her son's delivery and her labor was induced at the hospital four days before his due date.

"I was terrified I was going to end up having him

in a car somewhere," said Hardy, who is a member service representative for Bluebonnet Electric Cooperative.

In rural parts of Central Texas, that fear is very real. The nearest hospital maternity ward can be a longer, farther drive than it was just a few years ago.

That's also true in other communities across America, as more rural hospitals have stopped delivering babies or have shut down altogether.

The percentage of rural counties with hospital-based maternity care fell from 55 percent in 2004 to 46 percent in 2014, according to a March study in the Journal of the American Medical Association. Over that decade, the study found that pregnant women in remote rural areas had a higher risk of complication-

Continued on page 22



Stephanie Bise of Serbin and newborn son Jace Darell Bise. He weighed in at 8 pounds, 7 ounces on Sept. 21 at Baylor Scott & White

Medical Center in College Station, about 70 miles from Bise's home. She scheduled the delivery for a few days before his due date.

140



### Continued from page 20

related hospitalizations than women in urban areas, and their babies had higher rates of being premature, below weight or dying.

Many women who live in rural Central Texas who want a hospital birth like Hardy must travel an hour or longer when labor starts.

Over the past 13 months, two more Central Texas hospitals that serve rural women have shut their maternity wards: St. Mark's Medical Center in La Grange on Sept. 30, 2017, and College Station Medical Center, called The Med, in July 2018. Almost always, the reasons for the closure are financial.

"This is an alarming trend," said Don Mc-Beath, director of government relations at the Texas Organization of Rural & Community Hospitals, known as TORCH.

In the United States, 87 rural hospitals closed between January 2010 and Sept. 21, 2018, according to the North Carolina Rural Health Research Program at the University of North Carolina at Chapel Hill. Of those closures, 15 were in Texas — the most of any state.

In areas that lack a hospital maternity ward, full-time obstetrician/gynecologists are often also scarce. That means prenatal care can be sporadic for some rural women and non-existent for others, raising health risks for mom and baby.

It also means out-of-town trips can be necessary for checkups during pregnancy or for ultrasounds.

Some women in remote parts of West Texas have to fly to Lubbock for prenatal appointments, said Dr. John C. Jennings, a past Prenatal care can be sporadic for rural women, raising health risks for mom and baby.

### **Out-of-town trips**

can be necessary for checkups during pregnancy or ultrasounds.

president of the American Congress of Obstetrians and Gynecologists who works with Texas Tech University's medical students and residents (doctors in training).

TORCH issued a report in February 2018 that says more than half of the 254 counties in Texas — 147 — have no obstetrician/gynecologist. Lack of access to prenatal care and childbirth care causes concerns about increased premature births and infant death rates, TORCH's report says.

### **FINANCIAL OBSTACLES**

Medicaid payments, which cover more than half of the births in Texas, haven't kept pace with rising health-care costs, hitting rural hospitals the hardest. There, Medicaid covers between 60 percent and 70 percent of births, McBeath said. Many of those hospitals struggle to survive, and opt to save money by closing costly maternity departments — especially those that handle fewer than 100 births a year.

Many rural hospitals told TORCH their obstetric units were losing \$500,000 a year.

In addition, legislation stalled in the U.S. Congress that would identify areas in the nation with the greatest shortage of obstetricians so doctors could be placed there temporarily in return for having their medical school debts forgiven. Such loan repayment programs help but aren't enough to meet the needs in rural Texas, McBeath said.

It's never an easy decision for hospitals to shutter a service they consider a moral obligation to provide, he added, "but if they don't stop the bleeding, they'll lose the hospital."

In the 1960s and 1970s, most of the 300 rural hospitals in Texas delivered babies. By January 2018, just 66 of the 161 remaining rural hospitals in Texas had maternity wards, according to TORCH.

In addition to the College Station hospital, McBeath said three other rural hospitals in Texas closed their maternity wards this year: Medical Arts Hospital in Lamesa, Yoakum Community Hospital and Good Shepherd Medical Center in Marshall.

Even some rural or suburban hospitals that are part of a larger health system have stopped delivering babies or never offered that service.

Construction is underway on the \$30 million, two-story Ascension Seton Neighborhood Hospital, at the intersection of Texas 71 and Texas 304 in Bastrop. The facility is sched-

uled to open in fall 2019, spokeswoman Erin Rogers said. It will fill a medical-care void in the area, with physicians' offices and women's imaging on the second floor, and a "micro-hospital" on the first floor, featuring seven inpatient rooms, seven emergency room beds and two minor procedure rooms. But it won't have a maternity ward.

In addition, none of Seton's existing rural hospitals delivers babies, including Seton Smithville Regional Hospital and Seton Edgar B. Davis Hospital in Luling, Rogers said. Seton Southwest Hospital in Austin stopped providing maternity care. The teaching hospital that opened last year in downtown Austin, the Dell Seton Medical Center at the University of Texas, also does not deliver babies. Expectant mothers are often referred to Seton Medical Center Austin.

Today, there are fewer family doctors in rural areas who deliver babies. Physicians don't want to be on call 24/7, and Medicaid payments are inadequate, said Tom Banning, CEO of the Texas Academy of Family Physicians.

"This is a challenge, but it's been a challenge for 30 years," Banning said. "If you want to really influence the workforce, you compensate doctors differently."

### **GETTING THERE IN TIME**

Kaitlin Dannar had her first child at the 60bed Baylor Scott & White Medical Center -Brenham in 2016. The Dannar family lives in Carmine in Fayette County, about a 20-minute drive to the hospital — "15 if you're in a hurry," Dannar quipped. She was a week past her due date when the hospital induced her labor, she said.

It is not unusual for women living in rural areas to schedule their baby's delivery or rent a room near the hospital as their baby's due date closes in.

Dannar said she had a good experience at the Brenham hospital, but would consider going to a birthing center next time, if it were near a hospital.

Stephanie Bise lives in Serbin, 7 miles southwest of Giddings, and scheduled the delivery of her first child at Baylor Scott & White Medical Center — College Station, an hour and 20 minutes from her home. The medical staff induced her labor a few days before her Sept. 22 due date. She received great care, she said.

Some women don't make it to their chosen hospital's maternity ward and end up in an emergency department somewhere along the route.

One rural hospital between Abilene and Dallas that doesn't have a maternity ward recently delivered two premature babies in the ER, Mc-Beath said. As a result, neonatal intensive care teams flew in from the Dallas-Fort Worth Metroplex, picked up the babies and flew back to hospitals in that urban area, he said.

The good news is the babies did well, he said. "The bad news is, those were Medicaid deliveries and cost taxpayers hundreds of thousands of dollars. Could that have been avoided if the

Continued on page 25





Above, Stephanie Bise of Serbin and newborn son, Jace Darell. She scheduled his delivery at Baylor Scott & White Medical Center in College Station, more than an hour's drive from her home.

At left, Toni Kimpel holds one of the almost 800 babies she has helped deliver. The midwife provides prenatal care and home births. She lives in Brenham, where she operates Traditional Midwifery Services. She is also the owner and director of the Jubilee Birth Center in Bryan, which she opened several years ago because many clients wanted a midwife delivery, but not far from a hospital. Her business has grown from 30 births a year to more than 60, she said. (Photo courtesy Toni Kimpel)



Above, midwife Ulrike Schmidt's daughters Ayya, 9, left, and Ananda, 7, are excited about the imminent arrival of their little brother. Schmidt, of Bastrop, attends home births in Austin, Bastrop and surrounding communities. She is licensed, certified, and the founder of Heart of Gold Midwifery. As part of her work, she advises women with high-risk pregnancies to not plan home births.

Right, Whitney Faske prepares dinner at her home near Giddings while 6-month-old John bounces nearby. She and her husband, Dustin, have two other children: Max, 6, and Jolee, 3. All three children were born at St. David's Women's Center of Texas in Austin, attended by a midwife. Even though the hospital was an hour's drive, she wanted to be in a full-service medical center. Now, however, if she were to have another child, she said she would opt for the more personal experience of a home birth with a midwife.





Leigh Blankenburg of Lexinaton holds 2-vear-old Justice. Alongside her are husband, Ace, and their four other children, from left: Liberty, 3; Langtry, 6; Trinity, 8 and Briscoe, 12. Leigh had four of her five children at home with midwife Toni Kimpel, 'God designed our bodies to have babies,' Leigh said. 'Recovery is so much better and more relaxing in your own surroundings.'

### Continued from page 23

hospital had a maternal or neonatal care program? I can't know for sure, but my answer is yes."

### **CALLING ON A MIDWIFE**

Midwives are helping to fill maternity care gaps in rural America. Two midwives serving in the Bluebonnet region said that many women who opt for a natural birth with the assistance of a midwife prefer to have their child at home or at a birthing center because they want a calmer environment than a hospital delivery room. Most of their clients seek out a midwife, regardless of hospital proximity.

"There's a certain type of woman who is attracted to home birth," said Ulrike Schmidt, a licensed and certified professional midwife who lives in Bastrop and attends home births in Austin, Bastrop and surrounding communities. "The care is so different."

Schmidt, founder of Heart of Gold Midwifery, once had to transfer a woman in labor at home to a hospital. The woman needed a cesarean section — a surgical delivery performed in a hospital. A woman with a highrisk pregnancy should not plan to have a baby at home, Schmidt said. "We'll err on the side of caution."

Licensed and certified professional midwife Toni Kimpel, of Brenham, operates Traditional Midwifery Services and opened Jubilee Birth Center in Bryan more than six years ago because of patient demand, she said.

The women wanted a midwife delivery but didn't want to have the baby at home or be far from a hospital, Kimpel said. Like other mid-

wives, she provides prenatal checkups throughout pregnancy and attends home births. Kimpel said her business has increased in recent years from 30 births a year to more than 60.

The ranks of nurse-midwives are growing. They managed 12.1 percent of vaginal deliveries in the United States in 2014, up from 10.5 percent a decade earlier, according to the American College of Nurse-Midwives.

The number of certified nurse midwives in Texas has increased from 282 in 2007 to 417 in 2017, according to the Texas Department of State Health Services' Health Professions Resource Center. A handful of midwives serve women in rural Central Texas in private homes, hospitals and birthing centers, including the new Bastrop Birthing Center, National Birth Centers in San Marcos and Kimpel's Jubilee Birth Center in Bryan.

The idea of educating maternity-care physicians and nurse-midwives side-by-side "so they learn to work together from day one," is being promoted by the national obstetricians/gy-necologists group, but such a training system would face regulatory barriers, said Jennings, the Lubbock doctor.

Jennings isn't optimistic a solution will be found before the gap in rural maternity care reaches a crisis. Twenty-seven percent of obstetrician-gynecologists are at least 60 years old, according to the Association of American Medical Colleges. Having midwives regularly handle uncomplicated births and refer women with difficult pregnancies to collaborating physicians would help, Jennings said.

Leigh Blankenburg of Lexington had four of her five babies with Kimpel. The other one, her first, was born in a hospital. It was not a pleasant experience, Blankenburg said.

"There's something so calm and peaceful about birthing your baby at home. I wasn't confined to a bed ... like in the hospital. The protocol that went on just didn't seem natural. Even if there were a hospital next door, I would not choose it," she said.

Another of Kimpel's clients, Nancy Anderson, feels the same way. Anderson lives in West Point, a small community between Smithville and La Grange on Texas 71, and has six children. Her first child was delivered at a hospital. So was her second child, who was breech and had to be delivered by C-section. Anderson's other four children were born at home, with no complications.

But because of the unpredictability of childbirth, midwives don't always arrive in time for the birth. Anderson said her husband delivered two of those four babies born at home.

Whitney Faske lives outside of Giddings and also wanted a midwife to attend her baby's birth, but in a hospital. She chose a physician-midwife group that delivers babies at St. David's Women's Center of Texas in North Austin, where she had her three children. The drive takes an hour, Faske said, but she wasn't worried about the distance.

The important thing for her was finding a group practice that provided natural child-birth. The practice's birthing center would have been ideal, she said, but her insurance wouldn't cover the delivery unless it was inside a hospital. Faske said she wanted to be near a full-service medical center in case she or the baby had a problem.

"Looking back on it, I would be totally comfortable with a home birth," Faske said. Having a baby "is the most natural thing we can do."

### BLUEBONNET ( NEWS

### **Co-op board seats up for election in 2019**

Bluebonnet members interested in serving on the co-op's Board of Directors can run for one of four seats up for election during the Annual Meeting on May 14, 2019.

Candidates can be nominated either by presenting an application for nomination with at least 50 signatures from co-op members in their respective districts or by paying a \$250 filing fee.

Bluebonnet's Board is made up of 11 directors who serve staggered three-year terms. The four seats up for election in 2019 are for District 1, Caldwell, Gonzales, Guadalupe and Hays counties; District 3, Bastrop County; District 5, Burleson County; and District 7, Washington County.

To run for the Board, candidates must be at least 21 years old, a coop member in good standing, agree to a background check and meet other qualifications outlined in Bluebonnet's bylaws.

Details, bylaws and nomination applications are online at www.blue-bonnetelectric.coop/About/Leadership/Becoming-a-Director.

Nomination application forms are also available at the co-op's member service centers in Bastrop, Brenham, Giddings, Lockhart and Manor.

All candidates' petitions, filing fees and application for nomination forms must be submitted at any Bluebonnet member service center by 4 p.m. Feb. 13, 2019.

For more information, call a member service representative at 800-842-7708.

### **Career opportunities at Bluebonnet**

Bluebonnet Electric Cooperative Inc. is one of the largest electric cooperatives in Texas and has been serving its members since 1939.

The cooperative serves more than 98,000 meters and owns and maintains 11,600 miles of power lines across more than 3,800 square miles within 14 Central Texas counties.

In accordance with federal, state and local laws, Bluebonnet does not discriminate on the basis of race, color, religion, national origin, sex, age, disability unrelated to job requirements, genetic history, veteran status or any other legally protected status.

Bluebonnet accepts applications for its U.S. Department of Labor Certified

Apprentice Program for lineworkers on the first Tuesday of every month, and for all other open positions as they become available.

Applications may be completed on the co-op's website. Go to bluebonnet.coop and click on About, then Careers, or click on Careers at the bottom of any page on the website.



# 2019 OPPORTUNITIES FOR HIGH SCHOOL STUDENTS IN BLUEBONNET SERVICE AREA

### **Government-in-Action Youth Tour**

Two high school students to tour Washington, D.C., June 12-21, 2019 — plus a \$1,000 scholarship

**APPLICATION DEADLINE: JAN. 18, 2019** 

### **Scholarships of Excellence**

\$2,500 each to graduating high school seniors to pursue a trade and technical certificate, associate degree in a vocational field or a bachelor's degree

**APPLICATION DEADLINE: MARCH 8, 2019** 

Find out more at **bluebonnet.coop** (click Community, then Scholarships) or by contacting Karen Urban

at karen.urban@bluebonnet.coop or 512-332-7961



### **CONTACT US**

Bluebonnet Electric Cooperative P.O. Box 729 Bastrop, TX 78602

Member services: **800-842-7708**, email **memberservices@bluebonnet. coop** or visit one of our five member service centers in Bastrop, Brenham, Giddings, Lockhart and Manor.

### REPORT AN OUTAGE

At **800-949-4414**, **bluebonnet.coop** or via our mobile app.

### OFFICE CLOSING

Bluebonnet offices will be closed Nov. 12 for Veterans' Day and Nov. 22-23 in observance of Thanksgiving.

### **BOARD MEETING**

Bluebonnet's Board of Directors will meet at 8:30 a.m. Nov. 16 at the Westin at the Domain in Austin.

### CORRECTION

In the October issue of this magazine, on Page 18, a photo caption that accompanied the story 'The Evolution of Green Building' contained an error. The home was designed by Barley/ Pfeiffer Architecture.

At right, Cathy Jarl of Elgin, left, registers with Bluebonnet's Angela Robles at the Sept. 29 event, where participants met solar installers, heard a Solar 101 session and got goodie bags and breakfast tacos.

Wynn Wylkerson, below left, a Bluebonnet member for more than 40 years, says he's 'tickled pink' about the solar installation at his Manor home. He talks about his 7.6 kilowatt array with tour participants Shirley and David Perez of Maxwell.





Right, Wesley Brinkmeyer, Bluebonnet's manager of energy services, welcomes tour participants before the Solar 101 session led by D.J. Rosebaugh of Texas Solar Energy Society.

Below, Gabriella Villebrun, 8, of Dale, launches a solar-powered car she assembled at the kidfriendly event.

Photographs by Sarah Beal





### **Solar Tour** shows off the power of the sun

Yes, the sun shined.

Dark clouds and rain threatened, but didn't dampen the day for more than 90 attendees at Bluebonnet Électric Cooperative's third annual solar tour on Sept. 29. The co-op hosted members and area residents at the new Lagos

Elementary School in Manor. The Texas Solar Energy Society offered a detailed Solar 101 presentation, as well as an installer



Watch a video about the Solar Tour at youtu.be/ACat6TrYONY

Kids had fun in the sun building and

racing small solar-powered cars, courtesy of the nonprofit Solar Austin.

D.J. Rosebaugh of the Texas Solar Energy Society provided curious homeowners with a presentation on how home solar installations work, their costs, how effectively they reduce power bills and the best questions to ask installers.

Attendees asked lots of questions, wondering about the best location on a roof for solar panels, the varied costs and what return on their investment they can expect.

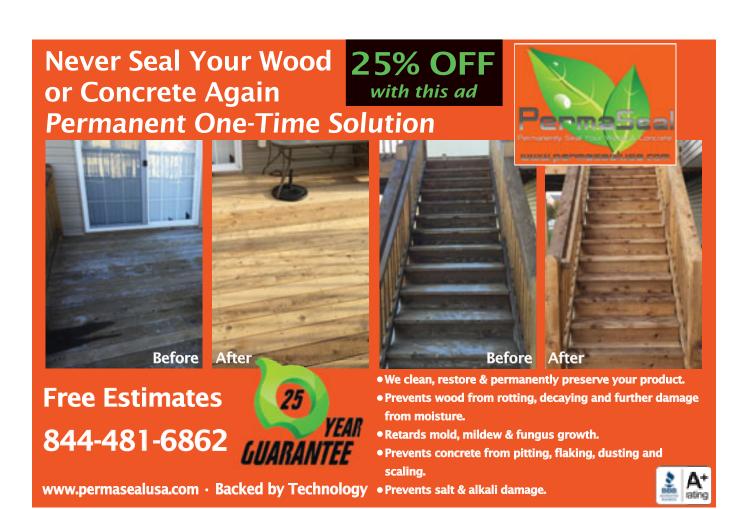
After the morning's events, which included breakfast tacos, coffee and goodie bags, attendees had the opportunity to take a self-guided tour of four area homes with roof-mounted solar panels. They talked with homeowners and installers about the costs, intricacies and effectiveness of solar arrays. Bluebonnet employees were on hand to answer questions about how homeowners' solar setups are connected to Bluebonnet's electric system.

One of the stops on the tour was the home of Wynn Wilkerson, who estimated he's been a Bluebonnet member for at least 40 years. "If you do the numbers of what it initially costs, what you were paying per month vs. now what you are paying, it's a no-brainer," Wilkerson said of installing a solar array.

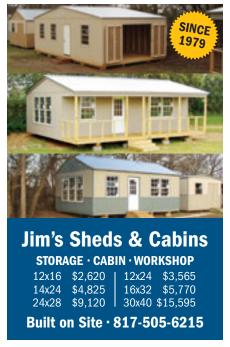
Another homeowner said she believes her system will start to pay for itself within five years.

Bluebonnet has seen an uptick in solar installations, averaging about 27 per month. As of Oct. 1, the cooperative had connected 594 solar arrays onto its system, with a total production capacity of more than 6 megawatts of power.

To learn more about renewable energy, go to bluebonnet.coop, then click Energy Solutions and Home Renewables & Green Rates, or call member services at 800-842-7708. Get more information from the Texas Solar Energy Society's website, txses.org.





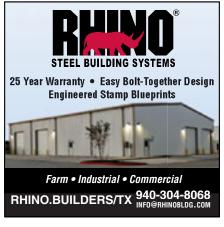




## MARKETPLACE

BUY·SELL·TRADE·ACROSS TOWN·ACROSS TEXAS









**ELAINE SPROULL** (512) 486-6251 advertising@TexasCoopPower.com





A D V E R T I S E M E N T

### Clogged, Backed—up Septic System...Can anything Restore It?

**DEAR DARRYL:** My home is about 10 years old, and so is my septic system. I have always taken pride in keeping my home and property in top shape. In fact, my neighbors and I



are always kidding each other about who keeps their home and yard nicest. Lately, however, I have had a horrible smell in my yard, and also in one of my bathrooms, coming from the shower drain. My grass is muddy and all the drains in my home are very slow.

My wife is on my back to make the bathroom stop smelling and as you can imagine, my neighbors are having a field day, kidding me about the mud pit and sewage stench in my yard. It's humiliating. I called a plumber buddy of mine, who recommended pumping (and maybe even replacing) my septic system. But at the potential cost of thousands of dollars, I hate to explore that option.

I tried the store bought, so called, Septic treatments out there, and they did Nothing to clear up my problem. Is there anything on the market I can pour or flush into my system that will restore it to normal, and keep it maintained?

Clogged and Smelly - Austin, TX

DEAR CLOGGED AND SMELLY: As a reader of my column, I am sure you are aware that I have a great deal of experience in this particular field. You will be glad to know that there IS a septic solution that will solve your back-up and effectively restore your entire system from interior piping throughout the septic system and even unclog the drain field as well. SeptiCleanse® Shock and Maintenance Programs deliver your system the fast active bacteria and enzymes needed to liquefy solid waste and free the clogs causing your back-up.

This fast-acting bacteria multiplies within minutes of application and is specifically designed to withstand many of today's anti-bacterial cleaners, soaps and detergents. It comes in dissolvable plastic packs, that you just flush down your toilets. It's so cool. Plus, they actually Guarantee that it restores ANY system, no matter how bad the problem is.

SeptiCleanse® Shock and Maintenance Programs are designed to work on any septic system regardless of design or age. From modern day systems to sand mounds, and systems installed generations ago, I have personally seen SeptiCleanse unclog and restore these systems in a matter of weeks. I highly recommend that you try it before spending any money on repairs. SeptiCleanse products are available online at <a href="https://www.septicleanse.com">www.septicleanse.com</a> or you can order or learn more by calling toll free at 1-888-899-8345. If you use the promo code "TXS6", you can get a free shock treatment, added to your order, which normally costs \$169. So, make sure you use that code when you call or buy online.





#### UNITED STATES Statement of Ownership, Management. and Circulation

(Required by 39 USC 3685)

1. Publication Title Texas Co-op Power 0540-560 October 1, 2018 4. Issue Frequency 5. Number of Issues Published Annually 6. Annual Subscription Price \$7.50 Monthly Twelve

7. Complete Mailing Address of Known Office of Publication (Street, city, county, state, and ZIP+4) 1122 Colorado St., 24th Fl, Austin, Travis, Texas 78701-2167

8. Complete Mailing Address of Headquarters or General Business Office of Publishe 1122 Colorado St., 24th Fl, Austin, Travis, Texas 78701-2167

9. Full Names and Complete Mailing Addresses of Publisher, Editor, and Managing Editor Publisher Texas Electric Cooperatives, 1122 Colorado St., 24th Fl. Austin, Texas 78701-2167

Charles Lohrmann, 1122 Colorado St., 24th Fl, Austin, TX 78701

Karen Nejtek, 1122 Colorado St., 24th Fl, Austin, TX 78701

10 Owner Full Name

Complete Mailing Address

Texas ECs. Inc., is a nonprofit association of rural electric cooperatives organized as a cooperative membership corporation under Article 1528b Texas Civil Statutes. Its members are: Bailey County EC Association Muleshoe; Bandera EC, Bandera; Bartlett EC, Bartlett; Big Country EC, Roby; Bluebonnet EC, Giddings; Bowie-Cass EC, Douglassville; Brazos EC, Waco; Bryan Texas Utilities, Bryan; Central Texas EC, Fredericksburg; Cherokee County EC Association, Rusk; Coleman County EC, Coleman; Comanche County EC Association, Comanche: Concho Valley EC, San Angelo: Cooke County EC Association, Muenster: CoSery EC, Corinth: Deaf Smith EC, Hereford; Deep East Texas EC, San Augustine; East Texas EC, Nacogdoches; Fannin County EC, Bonham; Farmers EC, Greenville; Fayette EC, LaGrange; Fort Belknap EC, Olney; Golden Spread EC, Amarillo; Grayson-Collin EC, Van Alstyne; Greenbelt EC, Wellington; Guadalupe Valley EC, Gonzales; Hamilton County EC Association, Hamilton; Harmon Electric Association, Hollis, Oklahoma; Heart of Texas EC, McGregor; HILCO EC, Itasca; Houston County EC, Crockett; J-A-C EC, Bluegrove; Jackson EC, Edna; Jasper-Newton EC, Kirbyville; Karnes EC, Karnes City; Lamar County EC Association, Paris; Lamb County EC, Littlefield; Lea County EC, Lovington, New Mexico; Lighthouse EC, Floydada; Lower Colorado River Authority, Austin; Lyntegar EC, Tahoka; Magic Valley EC, Mercedes; Medina EC, Hondo; Mid-South Synergy, Navasota; Navarro County EC, Corsicana; Navasota Valley EC, Franklin; North Plains EC, Perryton; Northeast Texas EC, Longview; Nueces EC, Robstown; Panola-Harrison EC, Marshall; Pedernales EC, Johnson City; Rayburn Country EC, Rockwall; Rita Blanca EC, Dalhart; Rusk County EC, Henderson; Sam Houston EC, Livingston; Sam Rayburn Dam G&T EC, Nacogdoches; San Bernard EC, Bellville; San Miguel EC, Jourdanton; San Patricio EC, Sinton; South Plains EC, Lubbock; South Texas EC, Victoria; Southwest Rural Flectric Association, Tipton, Oklahoma: Southwest Texas EC, Eldorado; Swisher EC, Tulia; Taylor EC, Merkel; Tex-La EC of Texas, Nacogdoches: Tri-County EC. Azle: Trinity Valley EC. Kaufman: United Cooperative Services, Cleburne; Upshur-Rural EC, Gilmer; Victoria EC Company, Victoria; Wharton County EC, El Campo; Wise EC, Decatur; Wood County EC. Ouitman.

12. Tax Status III Has Not Changed During Preceding 12 Months 14. Issue Date for Circulation Data Below 13. Publication Title Texas Co-op Power October 1, 2018

			,
15. Extent and Nature of C		Copies Each Issue eceding 12 Months	Actual No. Copies of Single Iss Published Nearest to Filing D
Requested Paid Sul	,	555,149 544,599	1,575,708 1,564,432
	and Carriers, Other mailed	none	none
c. Total Paid and/or Re	equested 1,5	544,599	1,564,432
	1) Free Outside-County failed Copies	4,156	5,153
(4	2-3) Free In-County/Other 4) Free Distributed Jutside the Mail	none 5,679	none 5,355
e. Total Free Distribution	on	9,835	10,508
f. Total Distribution	1,5	554,433	1,574,940
g. Copies not Distribute	ed	716	768
h. Total	1,5	555,149	1,575,708
i. Percent Paid and/or	Requested	99.37%	99.33%
16. Extent and Nature of C		Copies Each Issue eceding 12 Months	Actual No. Copies of Single Iss Published Nearest to Filing D

a. Paid Electronic Copies none none

1,564,432 b. Total Paid Print Copies 1.544.599 1 574 940 c Total Print Distribution 1 554 433 99.33% d. Percent Paid 99.37% 17. Publication of Statement of Ownership

🖾 Publication required. Will be printed in the November 2018 issue of this publication.

Signature and Title of Editor, Publisher, Business Manager, or Owner

, Managing Editor October 1, 2018

### WALK-IN **BATH TUBS**





Family owned, Texas-built Lifetime quarantee against leaks

Great for circulation, arthritis, stiff joints and relaxation

### **Now Offering ONYX Custom Showers**

### **CALL FOR PRICING**

(we give approximate pricing for the tubs and showers) If you have any questions, please give us a call.

**Visit Our Showroom** 3411 E. Hwy. 377, Granbury



**BBB** Granbury Chamber of Commerce Member

888-825-2362 www.bestbuywalkintubs.com







### Therapeutic Diabetic Comfort Slippers Help Make Sore, Swollen, Sensitive Feet Feel Great!





					· <del></del>
Diabe	tic Comf	ort Slippe	rs INDICATE	NUMBER OF PAIRS	☐ VISA ☐ MasterCard ☐ Discover®/NOVUS <sup>SM</sup> Cards
#306 Ladies'	S (5-6)	M (6½-7½)	L (8-9)	XL (9½-10½)	Card# Exp. Date
TAN					
BLACK					
#307 Men's	S (6-7)	M (7½-8½)	L (9-10)	XL (11-12)	1
TAN					
BLACK					Name
Pr(s) Diabetic Comfort Slippers @ \$12.99 \$				2.99 \$	•
CA residents must add 7.25% sales tax \$				tax \$	Address
Add \$5.95 Regular Shipping & Handling 1st Pair					
FREE Shipping & Handling When Buying 2+ Pairs \$					City ST Zip
FOR EXPEDITED SHIPPING (optional) Add An Additional \$2.95 (receive your order 5-7 days from shipment) \$ 2.95				ent) \$ 2.95	
Please Print Clearly TOTAL \$			то	TAL \$	Daytime Phone #
Check or money order payable to: Dream Products, Inc. Send Order To: 412 Dream Lane, Van Nuys, CA 91496					Dept. 77256 Email

Receive A Free Surprise Gift with every order

1-800-530-2689

Order Now Toll-Free

Connect With

DreamProducts.com











Satisfaction Guaranteed or Return For Your Money Back

### World War I at the Doorstep of Texas

How border tensions and the cryptic Zimmermann telegram helped push the US into battle

**BY GENE FOWLER** 

"GOVERNMENT SHOCKED AND AMAZED."

The banner headline blazed across the front page of the Palestine Daily Herald on March 1, 1917. "Revelations of Past Twelve Hours Have Stirred the Capital as Never Before," read the Sherman Daily Democrat. In newspapers across Texas, The Associated Press story revealed the discovery of a telegram sent from Arthur Zimmermann, Germany's foreign minister, to the German ambassador to Mexico. Heinrich von Eckhardt.

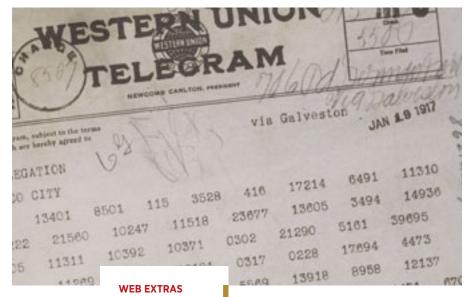
The incendiary missive outlined a potential Mexican attack on America.

When Zimmermann sent the coded message in January 1917, Germany feared it would not win World War I. The telegram, intercepted and decoded by British intelligence, confided that Germany would intensify its U-boat warfare, attacking the British naval blockade and merchant ships of neutral powers.

If that action drew America into the war. Zimmermann instructed, von Eckhardt should propose an alliance to Mexican authorities. If Mexico attacked the United States, they reasoned, American troops would thus be sent to fight Mexico instead of to Europe. If the effort was successful, Germany promised Mexico it could reclaim Texas, New Mexico and Arizona.

The plan may seem far-fetched today, 100 years after the end of World War I, but it's easy to see why border states, and the entire nation, viewed it with grave concern. Mexico had been embroiled in revolutionary turmoil since 1910, and sporadic unrest had spilled across the border. Even before the telegram, Germans had offered support to Mexican leaders, including Pancho Villa.

Two months later, Mexican combatants attacked the Texas hamlets of Boquillas and Glenn Springs. President Woodrow Wilson, who won re-election in 1916 on



the slogan, "He kept us out of war," sent Army Gen. John J. Pershing and 6,000 American troops into Mexico in pursuit of Villa.

▶ Read this story on our website to see the full Zimmermann telegram and the decoded message.

"Events associated with Mexico overshadowed the war across the Atlantic on the front pages of Texas daily newspapers and in the minds of everyday Texans," wrote historian Patrick L. Cox in the July 2001 issue of Southwestern Historical Quarterly. News of the Zimmermann telegram, Cox noted, "hit the streets of Texas like a political hurricane."

Historian Michael C. Meyers traced the genesis of the telegram to a document known as the Plan de San Diego. The plan called for a revolution to begin in the southwestern U.S. on February 20, 1915, that would liberate Texas, New Mexico, Arizona and parts of California from U.S. control. "We must not lose sight of Mexico," the Frankfurter Zeitung editorialized April 15, 1915, "because Mexico will become the focus of a gigantic movement of world power."

As American authorities worked to authenticate the telegram, Wilson wanted legislation passed that would arm American merchant vessels and authorize their self-defense. Opponents of the move generally changed their minds after the telegram's publication March 1. Isolationists also supported the United States' declaration of war April 6, 1917.

The Zimmermann telegram, along with Germany's waging of unrestricted submarine warfare, is often cited as a major impetus for America's entry into the war. But the most recent major work on the storied communiqué, the 2012 book The Zimmermann Telegram: Intelligence, Diplomacy, and America's Entry into World War I by military and intelligence historian Thomas Boghardt, contends that the Zimmermann telegram was much less important as a motivation to declare war than the German declaration of open season on American merchant ships.

Still, Austrian native and North American immigrant Friedrich Katz, who became one of Mexico's most important historians, said in his 1981 volume, The Secret War in Mexico: Europe, the United States, and the Mexican Revolution, the Zimmermann telegram "has become one of the great spy stories of all time," albeit one that "boomeranged."

Writer **Gene Fowle**r specializes in Texas history.







YOU COULD SAY THAT WE'RE BLESSED WITH TWO HOLIDAYS. Months before the official holidays roll in, Texas Co-op Power staff gets the pleasure of feasting (all in the name of testing, of course) on your cherished recipes as part of our annual holiday recipe contest. The fragrances of buttery pastries, minty confections and homey dinners fill the air—and, best of all, we get to share in your holiday memories. Among this year's winners: a riff on a Creole classic, a rich pecan torte crowned with creamy glaze, and bacon-spiked meatballs brightened with a lemony herb topping-just the kind of recipes that you want to tuck into on cold winter evenings. From our tables to yours, we wish you a delicious holiday season.

As long as you're showing off your cooking mastery between Thanksgiving and Christmas, consider entering your pride and joy in the 2019 Holiday Recipe Contest. The deadline isn't until June 10, but you can enter now on our website, while this season's rave reviews are still making you smile.

PAULA DISBROWE. FOOD EDITOR

### \$1,000 GRAND PRIZE Sherry's Shrimp Clemenceau

SHERRY ZAWADZKI | HEART OF TEXAS EC

"My husband loves shrimp, so I'm constantly looking for and creating new recipes for him," Zawadzki savs. Her shrimp Clemenceau, a classic New Orleans and Creole dish, is one of his favorites—and this year's grand prizewinner. Serve it for dinner or as a special brunch (topped with a poached egg) with a tomato salad or fresh crudités.

#### Vegetable oil

- large Idaho russet potatoes, cut into small dice
- teaspoons olive oil, plus more as needed
- cup chopped red or yellow onion
- pound medium shrimp, peeled and deveined
- teaspoon salt, divided use
- teaspoon ground pepper, divided use
- teaspoon cayenne pepper
- 6 ounces boiled ham, cut into small dice
- cup frozen baby peas 1/4
- teaspoon chopped garlic

tablespoons (1/4 stick) butter Prepared hollandaise sauce, for serving (optional)

Lemon wedges, for serving (optional)

- 1. In a deep pot or electric fryer, heat 2-3 inches of vegetable oil to 360 degrees. Adding potatoes in batches, fry until golden brown, stirring as necessary to avoid clumping, about 10-12 minutes. Remove the potatoes with a slotted spoon, allowing excess oil to drain, and transfer to a plate lined with paper towels.
- 2. Heat the olive oil in a large skillet over medium-high heat. When the oil is hot and shimmering, add the onion and shrimp and season with 1/4 teaspoon salt, 1/4 teaspoon pepper and cayenne. Cook, stirring, 2 minutes. Add the ham, peas, garlic, potatoes and the remaining salt and pepper. Cook, stirring, 3 minutes, then add the butter and cook 1-2 additional minutes until the ingredients are combined. Serve warm, drizzled with hollandaise and a squeeze of lemon, if desired. ► Serves 4.



\$500 BEST SWEET
Pecan Torte
With Creamy Glaze

TAMMY RAINWATER STARR | DEEP EAST TEXAS EC
This elegant dessert, perfectly at home on a
pretty holiday table, is a mashup of the best
pecan recipes. The torte combines the richness
of pecan pie filling with a delicious cookielike
base and creamy glaze. Serve it with strong
coffee for an afternoon get-together or as
punctuation to a holiday dinner.

### TORTE

- 21/4 cups finely chopped pecans
- 1/4 cup (1/2 stick) butter, plus more for pan
- 3 eggs, separated
- 1/4 cup shortening
- 1 cup sugar
- 1 tablespoon vanilla extract
- 1 cup flour
- ½ teaspoon baking soda
- ½ cup buttermilk

#### GLAZE

- 3/4 cup half-and-half
- 6 tablespoons light corn syrup
- 1/4 cup firmly packed light brown sugar
- 2 egg volks
- 3 tablespoons cornstarch
- 1 tablespoon butter
- 1 teaspoon vanilla extract
- 1. TORTE: Preheat oven to 350 degrees. Spread chopped pecans on a baking sheet and toast lightly, about 5 minutes. Heavily butter the inside of a 10-inch springform pan and sprinkle in 3/4 cup of the toasted pecans, coating the bottom and sides.
- 2. In a small mixing bowl, beat egg whites on medium speed until stiff peaks form. Set aside. In a large mixing bowl, cream butter, shortening and sugar. Add egg yolks, vanilla, flour, baking soda, buttermilk and ¾ cup of

toasted pecans. Fold in egg whites gently. Bake 25 minutes or until a toothpick inserted near center comes out clean. Cool on wire rack about 10 minutes, then turn out onto a parchment- or waxed paper-lined rack and cool completely. 3. GLAZE: In a small saucepan, combine half-and-half, corn syrup, sugar, egg yolks and cornstarch. Whisk over medium heat until a low boil begins. Continue to boil about 1 minute or until mixture begins to thicken. Whisk in butter and vanilla and remove from heat. Allow to cool completely before spreading glaze over top of torte. Sprinkle top of glaze with remaining toasted pecans.

**COOK'S TIP** Torte may be baked in a regular 9-inch round pan. It also can be cut horizontally and spread with glaze between layers as well as on top, if desired.

► Serves 6-8.



\$500 BEST SAVORY Osso Buco-Style Meatballs

PATRICK SPAGON | CENTRAL TEXAS EC

Gremolata is a traditional Italian condiment that's often used to enhance rich meat dishes like these luscious bacon and beef meatballs. Spagon suggests serving the warm meatballs over polenta or with pasta or steamed rice.

### **MEATBALLS**

- slice whole wheat bread 1
- 1/3 cup milk
- 1 pound ground beef
- 2 ounces (about 3 slices) smoked bacon, finely chopped
- 1 egg
- 1 teaspoon salt

Finely ground pepper (5 twists of mill)

- tablespoon chopped parsley
- 3 tablespoons grated Parmesan cheese
- 2 tablespoons finely chopped shallots

- cup olive oil
- cup breadcrumbs

#### **SAUCE**

- tablespoons (1/4 stick) butter 2
- medium sweet onion, finely chopped 1
- 1/2 cup finely chopped carrot
- 1/2 cup finely chopped celery
- cup dry white wine 1
- 1 can (14.5 ounces) chopped Italian tomatoes, undrained

### **GREMOLATA**

- tablespoons finely grated lemon zest
- cup minced parsley 1/3
- 1 medium clove garlic, finely minced
- 1. MEATBALLS: Combine the bread and milk in a large bowl. When bread is soft, mash it with a fork (or your fingers), then add the beef, bacon, egg, salt, pepper, parsley, Parmesan and shallots to the

bowl and mix thoroughly. Make meatballs 11/2-2 inches in diameter.

- 2. Heat the olive oil in a 1-inch, high-sided skillet over medium-high heat. Dredge the meatballs in the breadcrumbs, then brown them on all sides. Remove meatballs from skillet and set aside.
- **3. SAUCE**: Preheat oven to 350 degrees. Add the butter to the drippings in the skillet. Add the onion, carrot and celery and cook, stirring, until softened. Add the wine and simmer 5 minutes. Add the tomatoes (with liquid) and simmer an additional 5 minutes.
- 4. Transfer the sauce and meatballs to a 3-quart casserole dish, cover and bake 1 hour. Allow the meatballs to cool briefly while you prepare the gremolata.
- **5. GREMOLATA**: Combine the lemon zest, parsley and garlic in a small bowl. Serve the warm meatballs with a sprinkling of gremolata over each portion. ▶ Serves 6-8.

### **Recipes**



#### \$250 HONORABLE MENTION

### Helen's Danish Kringle

LINDA RUSH | SAM HOUSTON EC

#### **DOUGH**

- 2 cups flour
- 1½ tablespoons sugar
- ½ teaspoon salt
- 1/4 cup shortening, softened
- ½ cup (½ stick) butter, softened (or½ cup butter in lieu of shortening)
- ½ cup milk, scalded
- 1 egg, separated
- 3/4 ounce active dry yeast
- 1/4 cup warm water (110-115 degrees)

#### **PECAN FILLING**

- 1/4 cup (1/2 stick) butter
- ½ cup firmly packed brown sugar
- 1 cup finely chopped or ground pecans

#### **POWDERED SUGAR ICING**

- 1 tablespoon butter
- 2 tablespoons milk
- $\frac{1}{2}$  teaspoon vanilla extract
- 1 cup powdered sugar
- 1. DOUGH: Measure flour, sugar, salt, shortening and/or butter into a bowl and blend well with a pastry cutter. Cool milk slightly, then stir in egg yolk (reserve white for later use). Pour into bowl with first ingredients.
- 2. Add yeast to warm water and let stand a few minutes. Add to all other ingredients, mixing thoroughly. Scrape dough from sides of bowl (it will be very soft). Cover tightly and chill 2 to not more than 48 hours in refrigerator.

### \$100 Recipe Contest

April's recipe contest topic is **DIY Take-out**. In conjunction with our special travel issue that month, we'll feature your best treats for road trips. What do you pack in your picnic basket? The deadline is **November 10**. Readers whose recipes are featured will receive a special *Texas Co-op Power* apron.

ENTER ONLINE at TexasCoopPower.com/contests; MAIL to 1122 Colorado St., 24th Floor, Austin, TX 78701; FAX to (512) 763-401. Include your name, address and phone number, plus your co-op and the name of the contest you are entering.

- **3.** FILLING: Prepare filling before shaping kringles. Cream butter and sugar until well mixed, then blend in pecans.
- **4.** ICING: Over low heat, melt butter with milk. Remove from heat and add vanilla. Whisk in powdered sugar until smooth, adding a bit more milk if necessary for a smooth consistency.
- **5.** Line a baking sheet that is at least 18-by-12 inches (or two smaller sheets) with parchment paper.
- 6. Divide dough into halves, returning one half to the refrigerator. Beat the egg white. On a floured surface, roll the first dough half into a 6-by-18-inch rectangle. (Dough will be very tender.) Spread 3-inch center strip with half of beaten egg white, then carefully spread with half of filling. Fold over one side of dough and then the other with 1½-inch overlap to cover filling. Pinch dough to close the fold. Pick up kringle carefully and arrange, seam side down, on baking sheet in horseshoe shape; pinch ends. Shape second kringle as first using remaining dough from refrigerator and place on baking sheet.
- 7. Cover kringles with a kitchen towel and let rise in warm place 30–45 minutes, or until dent remains when pressing finger gently on side of dough and dough is no longer cold. Place baking sheet in an oven that has been heated to 400 degrees and bake 20–30 minutes until golden brown.
- **8.** Remove from oven and spread with icing while hot. Cut into wedges to serve.

► Serves 8–10.

### \$250 HONORABLE MENTION Dark Chocolate Mint Brownies

JILEEN PLATT | BOWIE-CASS EC

### **BROWNIES**

- 4 ounces unsweetened baking chocolate, broken into pieces
- 1 cup (2 sticks) butter
- 4 eggs
- 2 cups sugar
- 1 cup flour

### MINT FROSTING

- 6 tablespoons (¾ stick) butter, softened
- 21/2 cups powdered sugar

- 3 tablespoons milk
- 3/4 teaspoon peppermint extract
- 3 drops green food coloring

#### **CHOCOLATE DRIZZLE**

- 2 ounces bittersweet baking chocolate, broken into pieces
- 2 tablespoons (1/4 stick) butter
- **1.** Preheat oven to 350 degrees and apply nonstick spray to a 16-by- $10^{1/2}$ -inch jelly roll pan.
- 2. BROWNIES: Place the chocolate and butter in a medium microwaveable bowl. Melt in microwave 1 minute. Remove bowl from microwave and stir mixture until chocolate is completely melted. If needed, return bowl to microwave and heat 30 seconds longer. Set aside.
- **3.** In a large stand mixer, beat together eggs and sugar. Add flour and mix on low until only a few white streaks remain. Pour in melted chocolate mixture while mixer is on low and mix until just combined.
- **4.** Pour mixture on prepared jelly roll pan and spread evenly with a spatula. Place pan in oven and bake approximately 20 minutes or until a toothpick inserted comes out clean. Remove pan from oven and let cool completely.
- **5. FROSTING:** In a medium mixing bowl, cream butter and sugar until fluffy. Add milk, peppermint and food coloring. Beat until well combined. Spread frosting on cooled brownie layer and place in refrigerator to chill.
- **6.** DRIZZLE: Place the bittersweet chocolate and butter in a small microwaveable bowl. Melt mixture in microwave 1 minute. Remove bowl from microwave and stir mixture until chocolate is completely melted. If needed, return bowl to microwave and heat 30 seconds longer.
- 7. Remove pan from refrigerator. Using a small spoon, drizzle melted chocolate mixture diagonally, horizontally and vertically until all chocolate is used. Return pan to refrigerator and let chill completely. When ready to serve, cut the bars into 1½-2-inch squares. ▶ Makes about 30 squares.

WEB EXTRAS ➤ Read these recipes on our website and check out all the winners from the previous 14 Holiday Recipe Contests.



▲ CAROL HOLBERT, Concho Valley EC: Bob's Oil Well in Matador.



■ REAGAN FERGUSON, Central



Texas EC: Inside an old West Texas schoolhouse.



▲ REBECCA DAUGHTRY, San Patricio EC: Travel the back roads of Texas and you'll find this abandoned treasure from generations past at the corner of FM 796 and 797.

### **Abandoned Buildings**

ONCE VITAL PARTS OF THE COMMUNITY, abandoned buildings now stand quietly as we go about our daily lives. Amidst the ruin there is beauty, as the surrounding landscape slowly takes over. GRACE ARSIAGA

WEB EXTRAS ▶ See Focus on Texas on our website for more photos from readers.

▼ AMBER BENSON, Grayson-Collin EC: Sunset at Big Bend Ranch State Park.



#### **UPCOMING CONTESTS**

MARCH TREES	DUE NOVEMBER 10
APRIL MILES AND MILES OF TEXAS	DUE DECEMBER 10
MAY ON THE RANCH	DUE JANUARY 10

All entries must include name, address, daytime phone and co-op affiliation, plus the contest topic and a brief description of your photo.

**ONLINE:** Submit highest-resolution digital images at TexasCoopPower.com/contests. We do not accept entries via email. MAIL: Focus on Texas, 1122 Colorado St., 24th Floor, Austin, TX 78701. A stamped, self-addressed envelope must be included if you want your entry returned (approximately six weeks). Please do not submit irreplaceable photographs—send a copy or duplicate. We regret that Texas Co-op Power cannot be responsible for photos that are lost in the mail or not received by the deadline.

### Around Texas

### **Event Calendar**



### Pick of the Month Country Christmas Ball

**Lockney November 30** (806) 983-6228

The sounds of Wendell Sollis and the Sidekicks All Star Band will stir dancers all evening with big band and western swing standards. An auction with paintings by Kenneth Wyatt is part of a fundraiser that benefits the volunteer fire departments in Lockney and Floydada. South Plains and Lighthouse electric cooperatives are sponsors of the ball.

### **November**

7

**Blanco** Neal Ford & Friends, (830) 833-1227, nealfordmusic.com

9

**Waco** [9-11] Brazos Fine Art Show and Gala, (830) 708-1436, pactart.org/bfas

**Venus [9–11] Steampunk Novembe**r, (817) 680-8483, steampunknovember.com

10

**Burton** Big Star Texas Night, (979) 525-5048, burtontexas.org/bigstartexasnight

**Crockett Tony Orlando**, (936) 544-4276, pwfaa.org

**Hamilton** Holiday Market & Book Sale, (254) 372-4572

**Hidalgo** Got Faith Presents Jeremy Camp and Matthew West, (956) 358-2755, gotfaithmusic.com

**Lumberton** Lions Strides Walk & Car Show, (409) 898-3797, setxstrides.com

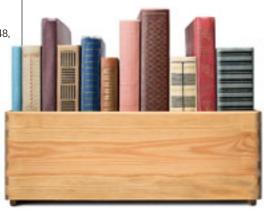
**Streetman** Richland Chambers Lake BBQ & Jamboree, (903) 389-7586, communitycareclub.com

**Keller** [10-11] Sharing the Joy Gift Fair, (817) 431-1332, www.kellerumc.com/events/sharing-the-joy

16

**Athens** Pea Pickers & Single Peas Square Dance Club, (903) 790-4565, etsrda.com

November 10 Hamilton Holiday Market & Book Sale



BALL: VECTORFUSIONART | STOCK.ADOBE.COM. BOOKS: DONATAS1205 | STOCK.ADOBE.COM. GINGERBREAD: MALKOVKOSTA | STOCK.ADOBE.COM





### Complete 6-Coin Set of 2016-2018 Uncirculated Native American Dollars



Each dollar's date & mint

- ✓ All 6 P&D coins of 2016-2018
- All III at a late of
- ✓ Each design struck only for one year
- ✓ Free Gift an
  Uncirculated National
  Park quarter!
- ✓ Save 67%, plus get FREE shipping

### At face value!

Now own a complete 6-coin "P" & "D" set of Native American dollars for just \$6.00! You'll get the last three years of this series, honoring the Native American contributions of Code Talkers, Sequoyah and Jim Thorpe. Each was struck one year only, and never again. Plus, each "P" Philadelphia & "D" Denver issue is in mint Uncirculated condition.

#### SAVE, plus get FREE Shipping!

Order today and get the latest six coins of this prized series in a complete Uncirculated set – at face value! Plus, you get **FREE** shipping and **SAVE 67%** off the regular price of \$18.50!

You'll also receive our fully illustrated catalog, plus other fascinating selections from our Free Examination Coins-on-Approval Service, from which you may purchase any or none of the coins – return balance in 15 days – with option to cancel at any time. Hurry, special low price – order right away!

Mail today or order online at www.LittletonCoin.com/specials
America's Favorite Coin Source • TRUSTED SINCE 1945

Pania Inc.

Ingram [16-17, 23-25, 30-Dec. 2] Sanders Family Christmas, (830) 367-5121, hcaf.com

Bonham Christmas Parade, (903) 583-4811, fannincountvtexas.com

Lake Jackson Festival of Lights, (979) 415-2600, lakejackson-tx.gov

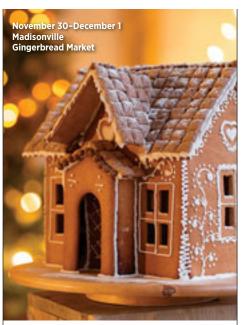
Rockdale Rockdale Uncorked Swirl & Shop, (512) 446-2030, rockdalechamber.com

Hunt [22-25] Thanksgiving at Mo. 1-800-460-4401, moranch.org

Waxahachie Christmas Parade & Tree Lighting, (469) 309-4040, waxahachiecvb.com/events

Ennis Lights of Ennis Parade and Block Party, (972) 878-4748, visitennis.org

Brenham [30-Dec. 1] Christmas Stroll & Lighted Parade, (979) 836-3696, visitbrenhamtexas.com



Clifton [30-Dec. 1] Arts of Christmas, (254) 675-3724, bosqueartscenter.org

Madisonville [30-Dec. 1] Gingerbread Market. (979) 703-6901, visitmadisonville.org

New Braunfels [30-Dec. 1] Christkindlmarkt, (830) 542-8448, christkindlmarktnbtx.org

### December

**Groves** Lighted Christmas Parade, (409) 962-3631, grovescofc.com

**Henderson** Lighting of the Trees at Lake Forest Park, (866) 650-5529, visithendersontx.com

McAllen Holiday Parade, (956) 681-1200, mcallenholidayparade.com

Hillsboro [1-2] Hillsboro Heritage League Tour of Homes, (254) 266-4484, hillsborochamber.org

Sherman [1-2] Christmas Pops, (903) 267-3227, shermansymphony.org

Austin Angels Among Us Breakfast, (512) 444-7199, bgcaustin.org/events/ angels-among-us-breakfast

### **Submit Your Event!**

We pick events for the magazine directly from TexasCoopPower.com. Submit your event for January by November 10, and it just might be featured in this calendar.

### THE TEXAS TRACTOR PACKAGE LEADER!

**NEW MASSEY FERGUSON 1726L 4WD 25HP DIESEL TRACTOR PACKAGE** 

### **MASSEY FERGUSON 2706L 4WD 60HP DIESEL TRACTOR PACKAGE**



#### **Packages Include:**

- MF Quick Attach L-105 Front End Loader with Skid Steer Bucket Woods 5' Rotary Cutter • 5' Box Blade with Scarfiers
  - Post Hole Digger with 9" Auger
    3 Point Quick Hitch
- - Insulated Canopy Top
    16' HD Trailer with Ramps. Brakes & Spare Tire No DPF Filter
  - Choose Ag. or Ind. Tires

### **Packages Include:**

- MF Quick Attach L-135E Front End Loader with Skid Steer Bucket
  - Woods 6' Rotary Cutter with Slip Clutch
  - Post Hole Digger with 9" Auger
     3 Point Quick Hitch
- Insulated Canopy Top
  6' Box Blade with Scarfiers
- 20' HD Trailer with Ramps, Brakes &
- No DPF FilterChoose Ag. or Ind. Tires





### FOSTERS WORK & PLAY

3601 US Hwy. 190 W Livingston, Texas 77351

#### (936) 967 - 0011

www.fostersworknplay.com sales@fostersworknplay.com

Disclaimer: All payments listed are based on a 0.9% interest rate for 84 months with 10% of purchase price down with approved credit through Agoc Finance Corp. Prices listed may not include Sales Taxes, Freight, Set up, or Doc fees where applicable. Cash prices only apply to a cash sale or standard rate financing. All HP ratings listed are approximate Engine Horse Power Ratings.

TexasCoopPower.com November 2018 Texas Co-op Power 41

### **Waco's Mysterious Mammoths**

Massive bones discovered along Bosque River transport visitors to the Pleistocene ice age

#### **BY MARTHA DEERINGER**

THE WOODLANDS ALONG THE BOSQUE River on the outskirts of Waco long obscured an astonishing paleontological discovery: partially fossilized remains of a nursery herd of Pleistocene mammoths.

The wooded land that covered the mammoths is cut by ravines washed out by periodic floodwaters. In 1978, in one of these ravines, two fossil collectors unearthed an enormous bone.

The bone was identified by scientists at Baylor University as the femur of a Columbian mammoth. Baylor quickly organized a team and began excavation of the site. A centimeter at a time over the next 30 years, Baylor scientists exposed a glimpse of life during an ice age in Central Texas, identifying the bones of 23 Columbian mammoths, a prehistoric camel and the tooth of a juvenile saber-toothed cat in an area now known as Waco Mammoth National Monument.

Unlike other similar discoveries, the bones of the Waco mammoths have not completed the fossilization process by which minerals gradually replace the organic material of the bones and transform them into a stonelike solid. "They are extremely fragile," says Anita Benedict, collections manager of Baylor's Mayborn Museum. "Before bones were removed from the site, they had to be stabilized inside plaster jackets."

The skeletons of the animals that made up the original nursery herd, a group that included females and juveniles of all ages, are now housed at the Mayborn.

How the animals died is still a mystery. Early scientific evidence pointed to a catastrophic flood about 65,000 years ago that trapped mammoths from the nursery herd in a steep, slippery-sided channel where they drowned. Sediment from later floods buried the remains.

More recent studies suggest that the mammoths did not all die at once but rather in a series of events over many years. A second flooding event produced an uniden-



tified animal associated with a juvenile saber-toothed cat, and a third, approximately 15,000 years later, left behind the skeleton of a large bull mammoth, a juvenile

and an adult female. These remains are still at the site.

Because the juvenile lies across the massive 16-foot tusks of the bull, early theories posited that he might have been trying to lift the calf above the floodwater. Experts doubt this. "Adult male elephants certainly never do good deeds like saving calves," says University of Nevada anthropologist Gary Haynes, who has spent 40 years studying mammoths. "The bones of

the bull and the calf at first glance seem to tell an inspiring story of failed rescue, but it is far more likely that the carcasses of the two mammoths were merely washed together after they were dead."

The Brazos and Bosque rivers converge northwest of downtown Waco, and some experts speculate that a drought may have drawn the large number of mammoths to the plentiful water of the Waco area, where flash floods led to their deaths. Or could it have been a poisonous algae bloom? The jury is still out.

A life-size mural of a Columbian bull mammoth inside the door of the \$3.5 million pavilion that houses the original dig

Visitors overlook the site of the nation's only recorded discovery of a nursery herd of Columbian mammoths.

site provides visitors with a dramatic view of the creatures. Dwarfing their distant cousins, the smaller woolly mammoths, Columbian mammoths grew to a height of 14 feet at the shoulder and weighed 8–10 tons. They lived in the temperate grasslands of the southern United States, Mexico and Central America. A warmer climate may mean that they had less hair than the woollies, which occupied colder northern regions. The discovery of bits of bone in the soil when holes were drilled for the pavilion indicates that other skeletons may still rest below the surface.

The site in Waco opened to the public near the end of 2009, and in 2015, President Barack Obama signed an executive order that made it a national monument and part of the National Park Service. Guided tours of Waco Mammoth National Monument are offered every 30 minutes, 9 a.m.–5 p.m., seven days a week.

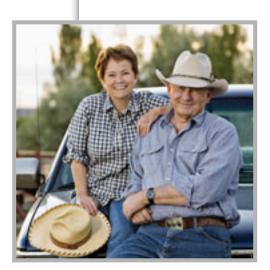
**Martha Deeringer**, a member of Heart of Texas EC, lives near McGregor.

WEB EXTRAS ► Read this story on our website to view a slideshow.



# think big for your

Ready to think big for your farm or ranch? Let us design, engineer and manufacture a building tailor-made to fit your needs. Give us a call or drop by today, and find out more about custom metal buildings from Mueller.



www.muellerinc.com 877-2-MUELLER (877-268-3553)





### Save a Bundle on TV and Internet!

# 2-YEARTV PRI



### It's All Included!

- ✓ Includes Hopper Smart HD DVR
- ✓ Includes HD Programming
- Includes One TV, Add More for \$5
- Includes Voice Remote Requires internet connected Hopper.

**Includes 190 Channels with Locals** 













30+FREE Premium Channels

WIME STARZ PACK



After 3 mos. you will be billed \$30/mo unless you call to cancel.

 Fully Integrated – Just Change The Channel And Watch!

### No Matter Where You Live



TV service not required for Internet. Unlimited data refers to no hard data caps.

### Get DISH. Get \$100.



Must mention offer code Card 100.

iSe Habla

1-866-290-7151

godish.com/pricelock Q



\*Prices include Hopper Duo for qualifying customers. Hopper, Hopper w/Sling or Hopper 3 \$5/mo. more. Upfront fees may apply based on credit qualification. Fees apply for additional TVs: Hopper \$15/mo., Joey \$55/mo., Super Joey \$10/mo. All offers require credit qualification. 2-Year commitment with early termination fee and eAutoPay. Offer for new and qualifying former customers only. Important Terms and Conditions: Qualification: Advertised price requires credit qualification and eAutoPay. Upfront activation and/or receiver upgrade fees may apply based on credit qualification. Offer ends 11/14/18. 2-Year Commitment: Early termination fee of \$20/mo. remaining applies if you cancel early. Included in 2-year price guarantee at \$59.99 advertised price: America's Top 120 programming package, local channels, HD service fees, and Hopper Duo for 1TV. Included in 2-year price guarantee for additional cost: Programming package upgrades (\$69.99 for AT120+, \$79.99 for AT250), monthly fees for upgraded or additional receivers (\$5-\$7 per additional TV, receivers with additional functionality may be \$10-\$15). NOT included in 2-year price guarantee or advertised price (and subject to change): Taxes & surcharges, add-on programming (including premium channels), DISH Protect, and transactional fees. Premium Channels: 3 Mos. Free: After 3 mos., you will be billed \$30/mo. for Showtime, Starz and DISH Movie Pack unless you call to cancel. Gift and Pre-paid Cards: Courtesy of GoDISH-com for credit-qualified customers. Customers who do not qualify may be eligible for a secondary gift offer. Cards are issued by Citibank, N.A. pursuant to a license from Visa\* U.S.A. Inc. and managed by Citi Prepaid Services. Cards will not have cash access and can be used everywhere Visa\* debit cards are accepted. Cards expire 6 months from date issued. Mail-in redemption form is required within 60 days of qualified activation to receive gift. Customer account must be current and in good standing at the time of redemption. Allow 6-8 weeks for delivery \*Prices include Hopper Duo for qualifying customers. Hopper, Hopper w/Sling or Hopper 3 \$5/mo. more. Upfront fees may apply based on credit qualification. Fees apply for additional TVs: Hopper unavailable to certain addresses based on local beam capacity. Availability is subject to change without notice. Internet not provided by DISH and will be billed separately. Call for details.