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McINTOSH

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Times

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McIntosh, Minnesota

Winger Fire Department celebrates 100 years of service



Saturday, June 27th, the Winger Fire Department celebrated 100 years of service to the Winger Community. They held the Annual Fireman’s Ball, which is an important fundraiser for the department each year. (L-R) Mike Thompson, Steve Massmann, Vance Kaupang, Scott Revier, Matthew Massmann, John Hillstad, Gary Sonstelie, Andrew Hillstad, Dave Myhrum, Matt Balstad, Jerry Kaupang, and Shelly Burcham.



Neil and Carol Bursheim attended the East Polk Relay for Life on Friday, June 26th in Fosston where Neil was the Survivor Speaker for the event.

Bursheim honored at East Polk Relay for Life



During East Polk County Relay for Life on June 26th, Neil Bursheim, a cancer survivor, walked the track during the Survivor Lap.

8 years ago... “In fact last month it was 8 years ago”, that Neil thought wouldn’t see his daughter again as she suffered a long, but successful battle with cancer. When he left her home in Waldorf, Maryland. Carol, his wife, stayed to help take care of her and the granddaughters.

Neil came back to McIntosh to work and to pray, a lot. He called upon his friend Lynn Lucken, another cancer survivor, who called and gave Becky, Neil’s daughter a pep talk. Lynn is a long-time fighter, battling cancer and other health issues, he too is a survivor

That is how the story about surviving cancer began with Neil Bursheim, who, in recent years, has been a cancer survivor himself.

Neil was honored at the East Polk County Relay for Life last Friday, June 26th at the Fosston Civic Center. He was the Survivor Speaker for the program and also performed, as he is an accomplished violin player, during the “Relay’s Got Talent” program.

His message is simple, the message is to keep on hoping for tomorrow and to never give up. Keep up the fight.



Byron Kaupang and Earl Roed were collecting money for fish during the Annual Winger Lions Fish Fry on Saturday, June 27th at the Winger Community Center.



Look at him Limbo! Chase Svalen does the Limbo during the McIntosh Library event on Monday, June 29th when DJ’s “Sound Sensations” hosted a dance party at the Community Center.

The Winger Fire Department had its birth in May of 1915 when the Citizens Club elected a committee to ascertain what could be done toward providing the town with fire protection.

The first appointed Fire Chief was P.E. Krogstad. In September of that year, two chemical engines were purchased from the Fargo Fire Engine Company and the city was assured they would provide splendid fire protection.

The fire equipment was stored for many years in a shed behind the Farmer State Bank. A fire bell on the top of the building served as an alarm.

The department was moved to the basement of the Auditorium, but that location was unsatisfactory, as the chemical engines froze during unheated periods and the ramp in winter

became choked with snow and ice, making it difficult to move the engines out quickly in an emergency.

With the building of the municipal waterworks completed, plans were started to reorganize the Department and to secure modern firefighting equipment. A new fire hall was completed in December of 1948, and an up-to-date International truck completely equipped with fixtures, including a pump and 500-gallon tank and 1000 feet of fire hose were purchased.

The fireman held their first annual firemen’s ball in the Winger Auditorium on December 30, 1948. The event has continued since that time.

The Fire Department again moved and remain in their new building in 1978 and EMS services were added in 1983.



Tim “Bunny” Anderson and Cam Thompson enjoyed all the activities during Winger Appreciation Day on Saturday, June 27th. From the Car Show to the Fireman’s Ball in the evening.

Join in the fun at the Polk County Fair July 8th – 12th

The Polk County Fair has been providing family fun for 115 years and this weekend should be no exception.

Fair gates open on Wednesday, July 8th with the Midway opening at 5:00 pm. Come and see the Rodeo on Wednesday night of the fair starting at 7:00 pm in front of the grandstands.

If the Rodeo isn’t your style, you can come sing, participate or just listen to the All-Star Karaoke on the free stage from 9:00 pm to midnight. Wednesday also brings the Polk County Fair Chocolate Contest at 7:00 pm on the free stage with sampling following the judging.

Thursday, July 9th starts with Open Class Judging during the day. The Midway opens at 4:00 pm and there will be a kid’s bike drawing for all the kids who sign up and stay to see if they might win each day of the fair. The Rodeo will start again at 7:00 pm on Thursday night as well. There will be a Talent Show in the

free stage starting at 7:00 pm, for those who want to enjoy great, local talent.

Friday, July 10th is Senior Citizen’s Day at the Polk County Fair. There will be prizes, bingo and lunch and everyone over 55 years of age is invited. The Midway opens at 1:00 pm and there will be shows on the Hanson Memorial Free Stage starting at 1:00 pm. At 4:15 pm there is a kid’s pedal pull. The Human Cannonball Shows start on Friday with shows at 7:30 pm and 8:30 pm. Finish off the night by dancing to the music of 32 Below at the grandstand.

Start out fresh on Saturday, July 11th with the 5K walk/run at 9:00 am and be ready for a day of fun when the Midway opens at Noon. The Hanson Memorial Stage will have many great shows beginning at 1:00 pm and there will be Bingo starting at 2:00 pm. There will be a Century Farms presentation at 3:50 pm as well. Baja Racing will begin around 5:30 pm.

Community Calendar

Wed. July 8: Polk County Fair Opens in Fertile; McIntosh Library 12pm to 5pm; McIntosh Heritage & Arts Center 10am to 2pm; Computer Class at McIntosh Library 1pm to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm;

Thurs. July 9: McIntosh Library 5pm to 8pm; McIntosh Heritage & Arts Center 10am to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm; Bingo at The Club Bar & Grill 6:30pm ; McIntosh City Council Meeting 5:30pm @ Community Center

Fri. July 10: McIntosh Library 12pm to 5pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm

Mon. July 13: McIntosh Library 10am to 3pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm

Tues. July 14: McIntosh Library 5pm to 8pm; Children’s Story Time at McIntosh Library 6:30pm; McIntosh Heritage & Arts Center 10am to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm; Serenity Seekers Al-Anon 7:00pm @ Kingo Church Library, Fosston

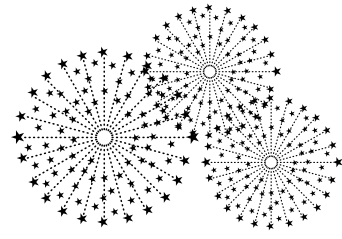
Wed. July 15: McIntosh Library 12pm to 5pm; McIntosh Heritage & Arts Center 10am to 2pm; Computer Class at McIntosh Library 1pm to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm

Thurs. July 2: McIntosh Library 5pm to 8pm; McIntosh Heritage & Arts Center 10am to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm; Bingo at The Club Bar & Grill 6:30pm

Fri. July 3: McIntosh City Clerks Office Closed; McIntosh Library 12pm to 5pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm

Mon. July 6: McIntosh Library 10am to 3pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm

Tues. July 7: McIntosh Library 5pm to 8pm; Children’s Story Time at McIntosh Library 6:30pm; McIntosh Heritage & Arts Center 10am to 2pm; Winger Senior Meals @ Moran’s 11:30am to 1:30pm



BENEFIT

to aid with medical expenses for

Garrett and Alayna Espeseth

Children of Dan and Karen Espeseth

Sunday, July 12, 2015

from

10:00 AM to 1:00 PM

at the

Winger Community Center**FREE WILL OFFERING**Menu: Pancakes, Sausage, Strawberries,
"REAL" Whipped Cream, and a BeverageSupported by the members of **Thrivent Financial for Lutherans**
East Polk County Chapter

Sponsored by the Winger Lions Club

M15C



It seems as though this cat and squirrel have something to say to each other. This was captured outside of Lorraine Lee's home.



The family of the late Albert Mandt with to express their deep appreciation to those who have offered such kindness, support and messages of sympathy and comfort in our bereavement. We especially wish to thank the doctors and staff at Fosston Essentia Hospital, McIntosh Senior Living, and McIntosh First Responders.

The family of Albert Mandt

M15C



Thank you so much for all the love and goodies by so many friends and family, during this hard and difficult time for us. Also thanks for all the cards, calls and visits by so many of you. We feel very loved and cared for. Thanks to a wonderful community and family.

George & Patsy Osland

M15P

Ad deadline:
Noon Friday

Regular Council Meeting**McINTOSH****Mon., July 9, 2015,****5:30 PM****— COMMUNITY CENTER —****CALL TO ORDER:****PLEDGE OF ALLEGIANCE:****ROLL CALL:****DETERMINATION OF QUORUM:****AGENDA ADDITIONS:****APPROVAL OF MINUTES:**a. REGULAR COUNCIL MEETING
— JUNE 15, 2015**PUBLIC CONCERNS:****OLD BUSINESS:**a. POPLAR MEADOWS
b. PERSONNEL POLICY REVIEW
c. CLEAN UP DAY
d. ADMINISTRATIVE FEES
e. REHAB LOAN**NEW BUSINESS:**a. JANITORIAL POSITION
b. TREES/SHRUBS
c. QUILT STANDS FOR SHOWS
d. BUILDING PERMIT - KASPRZAK/OPDAHL, HOME
e. LB'S OFFICE - STREET DANCE
f. SCHEDULE 2016 BUDGET MEETINGg. SCHEDULE MEETING WITH
MARCUS & MILLICHAP
h. RESOLUTION - CONTRACT
WITH MARCUS & MILLICHAP**APPROVAL OF MONTHLY BILLS:****COUNCIL & STAFF REPORTS:****NOTICES & CORRESPONDENCE:****ADJOURNMENT:**

M15C



Congratulations! The June WINNER of the Summer Time Sizzle Drawing from Neil's Quality Meats & More was Lucas Thom of McIntosh.

MULTI-PARTY SALE

Saturday, July 11
8:00 am to Noon

Furniture, tools, household items, clothing for children and adults.

County Road 41,
follow signs to Lake Sarah, 20625 Pine Ridge Circle SE, Erskine.

M15P

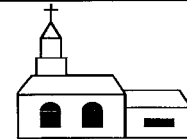
The McIntosh Times Office Hours

Wednesday 9:00 am to Noon

Friday 9:00 am to 11:00 am

Call or fax: (218) 563-3585

Ad deadline is Noon on Friday prior to publication

**Church News****ST. MARY'S CHURCH****Fosston****Fr. John Suvakeen,****Pastor**

Wed. July 8: 1:00pm Holy Mass at McIntosh Senior Living

Fri. July 10: 11:30am Holy Mass at St. Mary's, Fosston

Sun. July 12: 8:00am Confession; 8:30am Holy Mass at St. Mary's, Fosston; 10:30am Holy Mass at St. Joseph's, Bagley

Wed. July 15: 11:30am Holy Mass at St. Mary's, Fosston

Fri. July 17: 11:30am Holy Mass at St. Mary's, Fosston

Sun. July 19: 8:00am Confession; 8:30am Holy Mass at St. Mary's, Fosston; 10:30am Holy Mass at St. Joseph's, Bagley

If you have any questions about the schedule please call 435-6484.

IMMANUEL LUTHERAN CHURCH**McIntosh****Rev. Mark Peske, Pastor**

Wed. July 8: 6:00pm Ladies Aid, Picnic at Erickson Park

Sun. July 12: 9:30am Worship Service; 11:00am Council Meeting

Thurs. July 16: 10:30am Devotions at Pioneer Care Center

Sun. July 19: 9:30am Divine Worship Service with Holy Communion; 11:00am Quarterly Voter's Meeting

Service Broadcast, TV Channel 12 Wednesdays at 10am - Holy Communion 1st and 3rd Sundays

DOVRE**FREE LUTHERAN****Pastor Don Edlund**

Wed. July 8: 7:00pm Inter-Denominational Bible Study on Beth Moore's Revelation Study. Everyone Welcome!

Sun. July 12: 9:30am Worship Service

Wed. July 15: 7:00pm Inter-Denominational Bible Study on Beth Moore's Revelation Study. Everyone Welcome!

Sun. July 19: 9:30am Worship Service

MCINTOSH AFLC**McIntosh Trinity / Mount Carmel:****Pastor Karl Anderson****Trinity:**

Wed. July 8: 7:30pm Bible Study

Sun. July 12: 11:00am Worship Service

Wed. July 15: 7:30pm Bible Study

Sun. July 19: 11:00am Worship Service

Mt. Carmel:

Sun. July 12: 9:30am Worship Service

Sun. July 19: 9:30am Worship Service

SALEM LUTHERAN CHURCH**Gordon Olson,****Lay Pastor****Sun. July 19: 10:30am**

Please join us for Salem Lutheran Church's last service. Catered meal to follow. Please contact Arlene at 563-2085 or Janis at 563-2745 if you will be staying for the meal.

VFW Auxiliary
#6891 News

JULY MEETING

The McIntosh VFW Auxiliary #6891 will hold their July meeting on Monday, July 13, at 6 p.m. at The Club in McIntosh.

The 2015-2016 newly elected officers will begin the new term.

This will be the first meeting of the new year. All members are encourage to attend

**B-B Cafe Menu**

Wed. July 8: Chickenordon Bleu, Scalloped Potato, Carrots, Roll, and Dessert

Thurs. July 9: Hot Hamburger, and Dessert

Fri. July 10: Turkey Dinner, Mashed Potatoes, Stuffing, Green Beans, Roll, and Dessert

Mon. July 13: Fry Bread Tacos, and Dessert

Tues. July 14: Hot Pork or Dinner, and Dessert

Wed. July 15: BBQ Meatloaf, Baked Potato, Corn, Roll, and Dessert

Thurs. July 16: Baked Chicken, Mashed Potatoes with Mushroom Gravy, Mixed Vegetables, Roll, and Dessert

Fri. July 17: Grilled Ham & Cheese, Cream of Tomato Soup, and Dessert

Community
Birthday and
Anniversary
Calendar

Wed. July 8: Terry Erholtz, Devra Carlson, Colleen Borud

Thurs. July 9: Virgil Lerfald, *Jim & Roxanne Stordahl

Fri. July 10: Amelia Rocha

Sat. July 11: Preston Lecy, Amelia Vigoren

Tues. July 14: Smokey Blair, Bridger Huschle *Matt & Ashley Schow



This week's "Yard of the Week" belongs to Tom & Eileen Hegg. Congratulations!

BUSINESS & PROFESSIONAL GUIDE

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MAC TO FLUSH WATERLINES

The City of McIntosh will be flushing waterlines and hydrants each Thursday throughout the summer.

Residents are encouraged to watch for rusty or dirty water on these days. Fill washing machines to check water before adding clothes.

M5,7,9,11,13,15,17,19C

McINTOSH Times

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"Serving the Win-E-Mac area"

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THE WINGER ENTERPRISE

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Wednesday, July 8, 2015

Winger News

by Linda Pulskamp

Hello again from Winger and the Union Lake areas. The month of June is behind us and that makes us half way through the year, days are getting shorter again as we also have the longest day of the year behind us. Fourth of July was Saturday and then it seems like summer really goes down hill. Depressing it can be, but on the other hand we hopefully have some long lazy days of summer ahead of us yet.

It certainly was fun to see so much activity in Winger this past week end and so many people from near and far come in to town and join in on all the activities. Friday evening the Johnny Holms Band was on the strip up town, was a good turn out and on Saturday with the car show, antique tractors on display, some old engines and quite a good turn out of vendors for the flea/farmers market. Of course the Lions Fish Fry was once again very well attended and the Fireman's Ball topped off the evening. A big thank you to Jerry and Kathy Kaupang for organizing and getting things all together and to every one else who helped make the day such a success. Look forward to this again next year.

Judy Gieseke was a visitor with Fern and Milton Carlson on Wednesday the 24th.

Libby Espeseth of Colorado has spent a several days in the Winger area visiting especially with her Mother, Joey Espeseth. Brian, Tony and David Espeseth also visited with Joey and Libby.

Thursday the 25th Paul Carlson stopped in at the Fern and Milton Carlson for a brief visit and a refill of caffeine on his way to work that day.

Steve Johnson of Coon Rapids and Brent and Jessie Pulskamp and girls of Wahpeton were all house guests at the Pulskamp home last week end.

Chris Wang of Gillette, Wy spent a few days in the Winger area visiting with his family and friends.

Dick and Wanda Donavon

of St. Francis arrived on Friday the 26th at the Fern and Milton Carlson home where they spent the week end. That evening Dick and Wanda along with Fern and Milton Carlson were among many who attended the grooms supper at DiMaggio's in Erskine for Taylor Carlson and Jessica Trandem.

Kathy Richardson of St. Francis was a house guest from Friday until Tuesday at the home of her cousin Lucy Brtek. Betty Myhrum was a week end visitor at Lucy's home to visit with the girls.

Last Saturday morning Deb Baldwin, her daughter Heather Sharpe and Heather's daughters Rebekah and Megan of Casper, Wy were visitors at the Pulskamp home.

Saturday evening the 27th Fern and Milton Carlson and their house guests Dick and Wanda Donavon attended the wedding of Carlson's great grandson Taylor Carlson and Jessica Trandem at the Kingo Church in Fosston. After the wedding they attended the wedding reception for Mr. and Mrs. Taylor Carlson at the Shooting Star Casino.

Lindsay Wang was a visitor on Tuesday with Martha Henney at her home in McIntosh. Lindsay had spent several days in the area visiting family and friends and has since left for his home in Billings, MT.

Kelly Johnson was a Friday evening visitor at the Pulskamp home and on Saturday Marv Engesether of Plummer and Dean Johnson also were visitors at the Pulskamp's.

Sunday the 28th James, Roxanne, Joslyn, Justin and Jayden Peterson of Isanti were dinner guests at the Fern and Milton Carlson home. They were all here to attend the Carlson/Trandem wedding. Lonnie and Judy Gieseke and house guests Dick and Wanda Donavon were also dinner guests of Carlson's. Later in the afternoon Paul and Donna Carlson visited at Fern and Milton's with the family.

Renee Henney of St. Hilaire picked up Martha Henney on

Wednesday the 1st and took Martha to Mahnomen for an appointment that Martha had. The two ladies had a very enjoyable time together.

Boyd and Sylvia Bratager were visitors last Sunday at the Truman and Darlene Johnson home in Dilworth. They picked up Shirley Bratager and all had lunch together that day.

Dick and Wanda Donavon of St. Francis and the James and Roxanne Peterson family of Isanti returned to their homes last Sunday afternoon after spending the week end here and attending the Carlson/Trandem wedding on Saturday.

Lucy Brtek picked up Wilma Wang last Saturday afternoon and brought her to Winger so she could take in the Winger Appreciation Day afternoon. Wilma had a most enjoyable afternoon visiting and especially enjoyed the fish fry.

Tuesday the 30th Judy Gieseke was a visitor at the Fern and Milton Carlson home.

Lucy Brtek and cousin Kathy Richardson did some road tripping during the time Kathy was here, they made a trip to Fertile and did some sight seeing over in that area and also made a trip over to McIntosh where Neil's meats was a pit stop.

Until next week and in closing, worrying does not take away tomorrow's troubles it takes away today's peace.

Have a Happy and safe July 4th.

From the Manor:

Buns interpretation of a revealing party is when a bunch of friends and family get together at a couples home who are expecting a baby and the Doctor tells someone the gender of the baby. This person brings a cake to the party and the couple cut the cake and if it's blue inside it's a boy and if it's pink it's a girl. Go figure!

Tuesday afternoon, Dougie and Bun went to Erskine to do some errands. Bun took a spin in his chair down Main Street heading south towards the bank to see Scooter Sandberg. When he turned the corner to go to the south entrance of the bank he saw about eight little

ducklings trying to get inside the glass door. Dougie chased them across the parking lot and across the other side of the road to the lake. The mother was nowhere to be seen. Good luck ducklings!

If you ever get to Erskine, check out the American Legion Memorial Park down at Cameron Lake. Bob Vesledahl and crew did an impressive job creating and building the park.

Bun finally got out on Union Lake in the pontoon on Friday. The retired railroad gang, Lars, Stue and Panz accompanied him. The lake was starting to get busy with the 4th coming up.

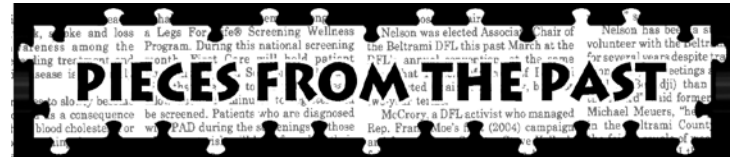
Bun headed over Sarah Lake on the 4th and hooked up with some of the Winger folks. He got to go on a boat ride around the lake with Steve and Lorri, Captain Spike and Sara Iverson and Joe and Sara Miller. Following the ride he joined Steve, Lorri, Brian and Elizabeth Massmann for brats, beans and homemade broccoli salad up at the camper. Brian and Elizabeth missed out on the ride. There was a parade of golf carts that went through the campground. There were around fifty carts dressed up with American flags and patriotic themes. They were enjoyable to watch. Lots of money was literary blown up in the air over the lakes that evening.

The Winger Lions Club are going to have pancake benefit for Garret and Alayna Espeseth (children of Dan and Karen) at the community center this coming Sunday.

They are dealing with medical issues and would be appreciative of your support.

Also remember if you want to put some news in send it to bunman@gvtel.com. or call him. He is in the phone book. Linda also takes news.

People would like to hear about somebody else besides what Bun is always doing



30 years ago...1985: Elmyrna Kaupang presents Darrel and Marvie Johnson with a certificate from the local McIntosh AFS (American Field Service) chapter. The Johnson's hosted foreign exchange student, Leonel, this year.



20 years ago...1995: (L-R) Jason Venem, Garrett Rock, Evan Johnson and Loren Tofstad board the Win-E-Mac Summer Recreation bus for a day of fun. Over 60 children from pre-school through 4th grade were chauffeured to Water World in Grand Forks for play time in the water amusement park. The day of fun and water was courtesy of the McIntosh VFW, who gave the summer treat to the children in the recreation program. Plans were for a stop at Hardees in Crookston following the afternoon's entertainment.



10 years ago...2005: The Winger Legion Team for 2005: (BR) Tyler Burslie, Trevor Omang, Brendan Morrison, Ben Theis, Aaron Cook and Nathan Stark. (FR) Coach Bill Solheim, Casey Hanson, Justin Paquin, John Morrison and Coach Lee Tradewell. Not pictured: Andy Marshall, Andrew Renna, Philip Lee, Jarrin Bjerke and Chandler Burns.



Above: The Winger Lions gathered on Saturday, June 27th to host their Annual Fish Fry at the Community Center. This was part of the Winger Customer Appreciation Day held in Winger. The night ended with the Fireman's Ball celebrating the departments 100 years.

Below: The streets were lined with awesome classic cars and trucks during the car show, part of Winger Appreciation Day on Saturday, June 27th.



Regional Ag News

Jim Stordahl,
Extension Educator

Fall Grown Forages

The severe winter, coupled with drought, may explain the disappointing yield of the first crop of hay. Although we did not experience the obvious alfalfa winterkill common in central Minnesota, many area fields were stressed to the point stand loss, delayed growth and reduced yields.

The recent rains and favorable growing conditions have helped, but the short first crop may create forage shortfall for some producers. If we continue to get rain, the perennial forage crops may recover enough to provide adequate forage for your winter needs, but it may be prudent to make alternative plans.

If you have ground ready to plant now, sorghum-sudangrass, sudangrass or millet are excellent options. All have the potential to produce an abundant forage crop during the heat of mid-summer, provided the seed has moisture to germinate. But the clock is ticking on these options, once we get into late July or August, the better option is a fall-grown cereal forage, such as oats, barley, wheat or triticale.

Of course, any planted seed requires rain to get started, but as fall approaches, the odds of rain increase. These options are still a gamble, but all have relatively low input costs.

Planting cereal grains in early to mid August has the potential to produce significant forage for fall grazing or hay harvest. Research in Wisconsin has shown that oats planted the first week of August can produce from 2 to 3 tons per acre, provided we have moisture.

Oats is not the only cereal grain that can be planted, but UW researchers found it to be the best yielding option. Other small grains grow well in the fall but shorter varieties typically produce less, how much less will depend on the variety. Peas can be added and will increase the protein and palatability but may not increase the yield. However, the addition of peas will make it difficult to harvest the forage as dry hay, but if you graze, chop

or make baleage, adding peas is a good option.

Research at the USDA Dairy Forage Research Center in Wisconsin found that a late-maturing forage cultivar (ForagePlus) produced the maximum annual yields ranging from 2 to 3.5 tons DM/a. Because the forage cultivar matured slowly it was better able to respond to the erratic late-summer precipitation.

The forage types mature later and produce more tonnage of quality forage. If seed of a forage type is not available, plant a late maturing oat variety. After the first week of August use of a forage type oat will provide less advantage and grain-type cultivars often may be better management choices.

Previous research in Wisconsin showed that barley yielded slightly less than oats but significantly more than spring triticale or the winter grains. Oats will likely be the least expensive to grow and offers the best value in yield and quality. That said, a variety that produces more leaves and less stem (think shorter) will have greater forage quality, but a lower yield. Yield and quality are always the trade-off.

Interestingly, fall planted oat is higher in forage quality than spring planted oats. Research at the University of Wisconsin found that maturation of summer-sown (August) oats was delayed, resulting in 10 to 15% less fiber (NDF), 18% greater digestibility, and 250% more water soluble carbohydrate than spring-sown oat.

This means fall grown cereals will have more energy and better fiber utilization which will increase milk or meat production.

The recommendation is to plant 1.5 to 2 bu oats/acre (with or without peas) in early to mid -August. Additional nitrogen may be beneficial, but a soil test may be necessary, especially if the previous crop was damaged due to drought. If a normal yield was harvested, fertilize with 60 to 70 lb nitrogen per acre at planting. If sowing prevented planting acres, or summer fallow, the additional nitrogen may not be necessary. It is also important to check for any herbicide plant-back restrictions prior to planting the oat or oat/pea mixture. Planting earlier than the first week of August will result in earlier maturation and reduced yield.

Oats should be harvested in the late boot/early heading stage which generally occurs in late October. Oat planted during the late summer is also very tolerant to freezing, but freezing temperatures can also be a harvest aid. If the crop is cut when temperatures will be below freezing, the hay tends to dry very rapidly. However, dry hay is not your only harvest option; a fall oats crop can also be grazed or made into baleage or silage.

For more information, contact me at 800-450-2465 or stordahl@umn.edu. This article was adapted from the University of Wisconsin publication by Dan Undersander and Shawn Conley.

Random Things and Stuff



Little Known People of History

By: Emily L. Ferden

Throughout our history there have been people who have done great things.

Most of them have holidays, coins, or monuments named after them. There are a few people that really did end up changing the world in massive ways just by working hard, thinking quickly or simply doing their jobs properly. Many of these people are lost to history for a number of reasons — cultural differences, minority status, military secrecy and, in a few cases, just plain modesty — but here are ten people who have now been uncovered just for you (information found on mandatory.com).

1. **The Ghost Army:** Officially known as the Army's 23rd Headquarters Special Troops during World War II, the Ghost Army played a major role in putting a stop to Hitler's advances through Europe. The group of 1,100 soldiers -- made up of artists, illustrators, sound technicians and other creative types -- had to use their brains instead of firepower to win battles. The plan: pull off the equivalent of extravagant high school plays to trick the enemy into believing there was a huge military presence when there really wasn't. This came in incredibly handy when the American Ninth Army needed to cross the Rhine river deep into Germany territory at a pivotal moment in World War II. Employing fake inflatable tanks, trucks and weapons in conjunction with war noises through huge military speakers, the Ghost Army played a major role in the Ninth's ability to complete their journey. The unit, which included the famous fashion designer Bill Blass and famous painter and sculptor Ellsworth Kelly, went on to help pull off more than 20 such missions during its time together. These missions remained classified until 1985, when illustrator Arthur Shilstone went public with the amazing stories of the Ghost Army.

2. **Frank Wills:** On the night of June 17th, 1972, Washington, D.C., security guard Frank Wills was making his rounds when he noticed a bit of duct tape on a door of an office complex. Since it wasn't holding the door together or doing any of the useful things duct tape is known for doing, Wills removed it, only to find it had been replaced when he came by on the next round of his patrol. Wills immediately called the cops, who arrived at the Watergate hotel/office/apartment complex minutes later to find five middle-aged men ransacking the headquarters of the Democratic National Committee — the beginning of the scandal that would finally sink the Nixon presidency. Wills would later play himself in the film "All The President's Men," but sadly that was the last time his newfound fame worked to his advantage — after quitting Watergate when he was turned down for a raise, Wills found that many public institutions were too afraid of vengeful Republican politicians to hire him as a guard. Wills drifted from job to job (including a gig working for legendary black stand-up Dick Gregory) before the pressures of caring for his ailing mother landed him in prison and then the poorhouse. He died of a brain tumor in September of 2000.

3. **Barton W. Mitchell:** In September of 1862, Robert E. Lee's Army of Northern Virginia was on the move somewhere in Maryland and, much to the annoyance of Union general George B. McClellan, it was proving to be a lot harder than expected to figure out exactly where 60,000 armed men and horses were hiding in the New England countryside. Lee was dividing and subdividing his units to flow more easily through the backwoods, setting up to capture a number of small but strategically valuable targets in order to support the next stage of his offensive, and his complicated maneuvers required a steady flow of communication between himself and his subordinates. Unfortunately for the Rebels, with so many letters flying back and forth, one of them was bound to get mislaid, and when Corporal Barton W. Mitchell was poking around a recently vacated Confederate camp, he came across three fancy cigars wrapped in a sealed document

— Special Order 191 for the dispensation and movement of Lee's forces. Mitchell immediately realized he had an unbelievable intelligence find on his hand and hustled it up the chain of command to McClellan, who confidently declared, "Now I know what to do! Here is a paper with which, if I cannot whip Bobby Lee, I will be willing to go home." While McClellan's subsequent actions at the Battle of Antietam didn't constitute that much of a whipping (he didn't take enough advantage of the intelligence, possibly because he thought it might be literally too good to be true) the debatable victory provided Lincoln with the morale boost to proclaim emancipation and keep France and Britain out of the war. Mitchell, for his troubles, was wounded in the leg at Antietam, honorably discharged in 1864 due to chronic infection, and died four years later, his wife receiving his pension in 1890.

4. **Joseph Warren:** Thirty-eight towns and four-teen counties are named after Joseph Warren, but he's generally unknown to all but the most dedicated Revolutionary War buffs. A Boston doctor and Freemason, Joseph Warren performed the autopsy on Christopher Seider, the first American killed by British troops in the Boston Massacre, and when Seider's funeral sparked the Boston Massacre, Warren was again part of the local committee that reported on the atrocity. When the fundamental rights of free citizens really hit the fan, Warren put together militia units and led troops from the cannon's mouth. Appointed a Major General by the Continental Congress, he volunteered to fight in the Battle of Bunker Hill as a common soldier, as he felt the two generals already there had more combat experience than he. Famously declaring "These fellows say we won't fight! By Heaven, I hope I shall die up to my knees in blood!" he held off three charges on Breed Hill until a British officer put a musket ball through his brain. The Redcoats stripped and bayoneted the corpse before shoving it into a hole, but they could do nothing to stop the legend of his brave stand from spreading throughout the Colonies.

5. **Rudolf "Lucy" Roessler:** Allied espionage during World War II is often seen as revolving around "Ultra" the top-secret decryption of top-level Nazi Enigma codes by some of the world's earliest computers. This idea fails to take into account how suspicious the Soviet Union was of Britain's claim that they miraculously obtained a working Enigma machine, solved it using technologies and theories invented specifically for that purpose, and found that it was talking all about how Germany (at the time, at war with Britain and on good if edgy terms with Russia) was going to start some serious stuff with this "Operation Barbarossa" thing. For Russia, the key to the German battle plans was a man named "Lucy" — Rudolf Roessler, an anti-Fascist German publisher living in Lucerne who was in close contact with rebellious high-ranking members of the German General Staff since the beginning of the war. Working around the clock with his own Enigma machine and elements of the covert "Red Orchestra" Soviet radio espionage group, Roessler was able to pass along decoded communications to the Kremlin within six hours of interception -- four times as fast as Turing's computers, and almost as soon as front-line Wehrmacht units received their orders. "Lucy's" greatest victory was the discovery of Operation Zitadelle, a summer offensive against the Kursk Salient which resulted in an overwhelming Russian victory and changed the tide and momentum of the war in the East.

6. **Rosalind Franklin:** We know a few basic things about DNA — it can be extracted from fossilized mosquitoes to bring dinosaurs back to life, it can be altered by radioactive ooze in order to create ninja turtles, and it looks like a sort of twisty ladder thing called a "double helix." Before 1953, we knew none of these indisputable scientific facts, and we owe it to dedicated physical chemist and pioneering x-ray crystallographer Rosalind Franklin. Born in London to a family of bankers and scholars, Franklin was an excellent student and active in the women's suffrage movement, and earned a PhD from Cambridge from her work on the porosity of coal, which may not have been the most interesting subject around but prepared her ably for the new technique of using x-ray crystallography on things that weren't actually

crystals. Her skill at this technique earned her a position as research assistant at King's College London, where she was tasked with accurately recording the structure of DNA and being a meek, pleasant, helpful woman. Franklin delivered excellent results with the DNA — her famous "Photo 51" was the (mostly uncredited) linchpin of James Watson & Francis Crick's articles establishing the double helix theory — but refused to be cowed by her chauvinist colleagues, once becoming so angry at Watson's condescending suggestion that she had misinterpreted his own data that he practically tripped over fellow researcher Maurice Wilkins. Wilkins, Watson, and Crick would receive the Nobel Prize in 1962 for "their" discovery, but Franklin was barred — the rules forbade posthumous nominations, and she had passed in 1958 at the age of 37 from ovarian cancer. Even at the disease's peak, Rosalind Franklin was still an active researcher, lending her considerable skills to the study of the polio virus.

7. **Mary Anning:** A highly intelligent, empirically minded fossil collector and paleontologist at the beginning of a century marked by enormous advances in the practice and philosophy of science, Mary Anning was put down from the get-go. Poor, a religious minority, and (worst of all) a woman, she was officially shut out by the British scientific establishment despite discovering the world's first correctly identified ichthyosaur skeleton at the age of twelve. Regardless of official approval, she doggedly continued digging up weird things around her hometown of Lyme Regis, becoming known for her meticulous attention to detail and rigorously scientific mindset. Soon, geologists and paleontologists across the Western world knew her by reputation, either by purchasing the fossils she sold (rarely, if ever, crediting her discoveries) or by visiting her to talk shop, unanimously finding her to be remarkably up-to-date on the scientific literature of the time despite receiving almost no formal education and barely having enough money for journal subscriptions. Anning was only published in the scientific press once, when she wrote a letter to the Magazine of Natural History disputing the "discovery" of a new genus of prehistoric shark based on her own findings. Her unofficial correspondence, on the other hand, numbered readers such as pioneering geologist Charles Lyell and Darwin mentor Adam Sedgwick. She died in 1847 of breast cancer, meriting a eulogy from the Geographical Society of London (which didn't even admit women until 1904), a glowing article in 1865 by Charles Dickens, a mention in 2010 by the Royal Society as one of the ten British women having the greatest impact on history, and a tongue-twister concerning her day-to-day business of selling marine fossils: "She sells sea shells by the sea shore."

8. **Abu L-Hasan 'Ali Ibn Nafi' ("Ziryab"):** The Islamic world around the turn of the first millennium (and really for most of its existence up until maybe the 19th century) was an extremely advanced, civilized, and relaxed place, particularly compared to pre-Renaissance Europe. One of the most significant people in Islamic culture remains nearly anonymous in European history despite almost single-handedly laying the groundwork for traditional Spanish music: a highly educated North African slave popularly known as "Ziryab," or "black bird" for the color of his skin and the quality of his singing. While music was his strong point, Ziryab's innovations cover a staggering variety of disciplines — he invented numerous dyes and chemicals for clothing, make-up, and hygiene, he introduced the idea of seasonal fashions and brought new styles and fabrics to the Andalusian peninsula, he came up with the structure of the traditional "three-course meal" of soup, entrée and dessert, and he's credited as having popularized shaving and short haircuts as a way of beating the fierce Mediterranean heat. It's said Ziryab even developed the world's first underarm deodorant and a type of early toothpaste said to be not only effective but pleasant to taste, making him very likely the very first human being in history to smell good all the time.

9. **La Malinche/Dona Marina:** Life in Mexico in the 16th century was generally no fun at all; while you might have access to chocolate and gold, there was always a good chance that today was the day an Aztec would decide your heart needed ripping out

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and your head kicked down a flight of pyramid steps to stay on their god's good side. It was bad enough that when a bunch of men with rifles came over openly declaring their intent to steal all the gold, enslave all the people and destroy all vestiges of local culture, a fair amount of non-Aztec natives figured that on the whole they were getting a decent deal. La Malinche was among twenty slave women given to the Spanish as spoils of battle, but her skill with languages made her far more valuable than just Hernan Cortes' mistress (although she ended up being that, as well). Dona Marina (as she came to be known among the Spaniards) was instrumental to the tiny Spanish army's eventual victory, interpreting intelligence and cultivating allies among the many tribes sick of being kicked around by the Aztecs. Today, la Malinche is a controversial figure — while some argue that she was working in the best interests of her native people by aiding the Europeans and persuading Cortes to be more humane than he might have been, others think of her as such a profound traitor that her name is practically a curse. Regardless, without her it's very likely Cortes' expedition would've foundered, changing history forever.

10. **Vasili Arkhipov:** A poor kid from the outskirts of Moscow, Vasili Alexandrovich Arkhipov got his start in the Soviet Navy during its brief war with Japan at the tail end of WWII. From there he eventually transferred to submarines, and then to the Black Sea, Baltic, and North Sea fleets, where he ended up executive officer of the pride of the Soviet Navy, the brand-new Hotel-class nuclear submarine K-19, which Americans know of as "The Widowmaker" while Russians always just called it by the nickname "Hiroshima." After successfully handling K-19's first and most famous accident, the newly respected and mildly radioactive Arkhipov was dispatched to the Caribbean to command a quartet of nuke-armed Foxtrot-class patrol subs. There he found himself in yet another sticky situation, as his Foxtrot came under what seemed very much like an American attack (supposedly, the Navy was only dropping "practice" depth charges in an ill-considered attempt to flush the sub to the surface) and the sub's captain and political officer both demanded that they retaliate with nuclear torpedoes. They hadn't had contact with Moscow for days and had no idea whether or not World War III had actually started or would simply start as soon as they fired back, but Arkhipov refused to authorize the launch with the sort of determined resistance to nuclear war one can only find in somebody that

glows in the dark. Eventually, the sub surfaced and scampered away from the American task force with no further violent action. Vasili Alexandrovich continued to make his way through the Russian submarine service, retiring a vice-admiral and dying peacefully in 1998, four years before former NSA head Thomas Blanton called him "the guy who saved the world" and Liam Neeson played him in an unsuccessful movie.

WEM School Announcements

Win-E-Mac Volleyball will be starting the fall season on August 17th for girls entering grades 7-12. Make sure to have an updated sports physical be-

fore the season starts, watch the papers for local discounts and/or incentives on sports physicals. There will be a fall sports meeting for players and parents details will be posted at a later date.

Practices times for the week of August 17th will start at 5pm, ending time for the junior high will be 7pm. Practice for the 24th of August will be at 5pm, however the rest of the week 25th- 28th will start at 7am and end around 9am. Please make arrangements with work and plan other appointments to ensure that your daughter attends all practices. The varsity will be attending a scrimmage at Concordia college on Saturday the 29th, from 1pm to 6. If you have questions please call 218-563-2866 Coach Kaster



Sydney Svalen and Alyssa Morberg danced the morning away during the McIntosh Library's Summer Reading Program event with the DJ's Sound Sensations at the Community Center on Monday, June 29th.