OBITUARIES

Bessie Leona (Henry) Donahey March 23, 1916 - Feb. 22, 2013

22, 2013 at Logan Manor at the age of 96.

Bessie was born March 23, 1916, on Bow Creek in a part-sod house south of Densmore to parents Jess Henry and Mae Archer Henry. She attended school in Barnes and graduated from Logan High School in 1936.

Bessie married Ralph Donahey while he was on leave from the Army on Feb. 12, 1945, in Dodge City, where she was working in a grocery store. She and Ralph owned and operated a grocery store in Logan until their retirement.

Bessie was a classy dresser, very particular about her clothes and hair. She always permed her own hair and was an excellent seamstress, making many of her own clothes, along with swimsuits, stuffed toys and costumes for her nieces and nephews. Fashion and accessories were a lifelong interest. She was a perfectionist when it came to counted cross-stitch, knitting, and crocheting projects. She was also an avid golfer and enjoyed watching golf on TV when she could no longer play.

For many years Bessie and Ralph's Sunday

Bessie Leona (Henry) Donahey died on Feb. evenings were reserved for a running Bridge game with Violet and Melvin States. She looked forward to playing cards with Dee and Thelma, the Goscha children, and anyone else. She was a member of the Christian Church and a 50-year member of the American Legion Auxiliary.

Bessie was preceded in death by her parents; her husband, Ralph; an infant sister, Naomi; brothers, Kermit Henry and Billy Henry; sisters, Hazel Lambach and Violet States; and nephew, Gary States.

She is survived by a brother, Norman Henry, and his wife, Jeanette, of Lakewood, Colo.; a sister-in-law, Mary Lou Donahey; cousins, Norma Goodman and Patty Archer; as well as many nieces and nephews and their children, to whom she was very close.

Funeral services were held on Wednesday, Feb. 27 in the Logan Christian Church with Pastor Troy Buss officiating. Burial followed at Pleasant View Cemetery in Logan.

Memorial contributions may be given to the Logan Manor and sent in care of the Logan Funeral Home, P.O. Box 217, Logan, KS 67646.

BIRTH ANNOUNGEMENT

Aaron and Sarah White, Norton, are the parents of a baby girl, Genesis Sterling White, born Feb. 24, 2013 at 4:39 p.m. at the Norton County Hospital. Genesis weighed five pounds, 5 ounces and was 18 inches long. Genesis is welcomed home by brothers Gideon Ritchey, 5 1/2 years old and Isaiah David, 2 ¹/₂ years old.

Maternal grandparents are David and Judy Ketterl, Herndon. Paternal grandparents are Hal and Marilyn White, Kingsdown. Greatgrandparents are the late Clarence and Anna Mae Ketterl, Herndon; the late John and Maxine Howard, McDonald; the late Kenneth and Avis White, Kingsdown; and the late Ritchey and Laura Stewart, Zenith.



Growing soybeans efficiently

Walk Kansas to begin on March 17

Increasing physical activity is a frequent recommendation to improve health and deter chronic illness.

Doing so need not be difficult. March 17-May 11 are the dates for Walk Kansas, 2013, and it is simple to do and has many benefits as it is a low-cost, lowstress fitness challenge.

The program is based on walking and other types of moderate or vigorous activity, and encourages each of six team members to log 150 minutes of activity per week.

The team goal is to compile minutes of physical activity equivalent to walking the 423mile distance between Kansas's east to west borders during the eight-week program.

Knowing that team members are counting on each other to do their part can be an incentive for regular exercise. Most of the 18,000 who enroll in Walk Kansas each year meet their goal by adding 30 minutes of moderate physical activity five or more days a week.

For simplicity's sake, moderate exercise is described as walking while being barely able to carry on a conversation, but



vascular disease, diabetes, and some cancers. Many who participate in the program report weight loss. Par-

ticipants also are encouraged to log health-promoting fruit and vegetable consumption, eat a greater variety of foods, and try recipes that contribute to health that are featured in weekly Walk Kansas Newsletters.

or more days a week, the long-

term benefits also can include

reducing the risks of cardio-

This year, participants will be encouraged to take breaks from prolonged periods of sitting, and are eligible to earn bonus minutes for doing so.

Additional challenges, including walking (the equivalent of) across the state and back, or walking around the perimeter of the state have been added for many who either are returning to the program or up for a greater challenge.

The program is low-cost (\$10 or less), but costs vary around the state. If you would like registration information, contact your local K-State Research and Extension Office or you may contact Tranda Watts, Multi-County Extension Specialist baked goods to trendy edamame and livestock feed to cooking oil, the huge array of uses for soybeans has scientists looking for the most efficient ways to grow them.

That interest inspired the Kansas State University soybean breeding program to team up with the spectral analysis lab of Kevin Price, K-State professor of agronomy, to explore ways to increase the efficiency of the soybean breeding line selection process.

'The most time-consuming, land-intensive and expensive aspect of our breeding program at K-State is in harvesting the many thousands of early generation lines, weighing the seed and determining yield," said Bill Schapaugh, K-State soybean breeder. "If we can find a way to separate out 50 percent or more of the very low-yielding lines without the need to combine harvest and weigh the seed, that would reduce the time and cost of our breeding program considerably," Schapaugh said.

Spectral analysis, a method of analyzing the electromagnetic radiation coming from plants and other objects, is being used in the K-State Agronomy Department to determine the level of photosynthetic activity of vegetation in many different situations. The work is conducted with financial support from the Kansas Soybean Commission. We decided to work with Dr. Price's spectral analysis team to

Used in everything from try using this new technology in our soybean breeding nursery," Schapaugh said. "The goal was to find out how effective this technology might be in predicting yields, stress tolerance and disease resistance as a way to eliminate unpromising lines early in the process."

To do this, the K-State team, including graduate students Nan An, Brent Christenson, and Nathan Keep, used a ground-based spectroradiometer to gather spectral data in the visible and infrared spectra at various stages of growth, and correlated the results with actual yield data. They have spent the last two years trying to determine exactly what data to collect and how often, and whether any of the spectral regions being measured would have a good correlation to yield.

"Spectral analysis doesn't have to be accurate enough to separate lines with a yield difference of just one or two bushels per acre. If it can separate lines with a yield difference of five to 10 bushels, that would be a great help in the preliminary stages of line evaluation," Schapaugh said.

The initial model, developed bv Christenson, correlated various spectral data at different growth stages with actual that model was not perfect, but said. was close enough to encourage further work.

the seed fill stage to make selections, we would have retained all of the highest yielding varieties by selecting the best half," Schapaugh said.

"If we can repeat the kind of results we have achieved in the training population with experimental varieties from other populations, the precision should be accurate enough to cull out lines having a low yield potential at the earliest stage of evaluation. If we can discard low-yielding lines without having to harvest them and weigh the seed for yields, this will have tremendous value to the breeding program in terms of saving time, space and money," he said.

The K-State team is expanding its research into this new technology, developing more robust models, using different types of sensors, adding genotypes, and evaluating the methods of measurement.

Also, this summer, the team members plan to test the use of aerial sensors in addition to the ground-based sensors. Price has been working on various aerial spectroradiometer applications in agriculture.

"Our goal is to be able to use spectral analysis to achieve a dramatic reduction in the cost of producing a unit gain in yield potential, and the results so far yields. The correlation using are promising," Schapaugh Coady Follow me on

facebook



stop and catch your breath. Teams typically include families, friends, neighbors and co-

workers. If not acquainted with others who wish to participate, check with your local K-State Research and Extension office and ask to be placed on a team.

There's no need to join a gym or fitness center. Participants often can walk in their neighborhoods or near their workplace.

Co-workers often walk during a break or lunch hour, and family and friends report walking after supper as daylight hours extend into the evening.

Most who strive to be more physically active report a greater sense of well-being; more optimistic approach to life; increase in energy; greater ability to manage stress, and more restful sleep. While such benefits can become apparent within

not singing. In contrast, vigorous exercise is struggling to say a few words before having to

weeks of adding 30 minutes of Safety at twwatts@ksu.edu. moderate physical activity five

College in Nevada, Mo.

enjoyed this year.

Zimmerman.

- Food, Nutrition, Health and

Deb McClymont read her President's letter

We convene March 19 at the home of Kathy

PEO is a philanthropic, educational organiza-

tion that promotes educational opportunities for

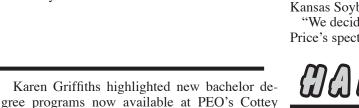
women and continues to work through six proj-

ects of the international chapter.

summarizing the fun activities, charitable proj-

ects, fund-raisers and intriguing programs we all

"With this model, and using only the spectral data taken at



The Dane G. Hansen Memorial Museum presents "Landmarks In a Sea of Grass," Bruce Selyem's photographs of Country Grain Elevators. These photographs will be on display March 15 – April 7.

This exhibit includes 56 framed photographs that represent different styles of elevators and their landscape. The states that are currently represented are: South Dakota, Montana, North Dakota, Nebraska, Washington, Kansas, Indiana, Oregon, Colorado, New Mexico, Ohio, and Oklahoma.

The object of Bruce's exhibit is to preserve a representation of this visual agricultural history and share it with those who

are interested. This collection of photographs is a beautiful documentation of a vanishing piece of our agricultural history.





GLUB NEWS

Chapter AA, PEO, met at the home of Jean Williams on Feb. 12, 2013. Trudy Stockham and Mary Beth Boyd served as her co-hostesses.

The group gathered early at Twice Sold Treasures for a program by owner Jeanette Oswald. She recounted how she acquired the store after her mother passed away and grew to love it here. Some inventory is new and some is gently used. Venders pay a nominal fee to rent retail display space.

Julia Nelson was welcomed into our sisterhood. New resident Sally Nelson was a guest and plans to transfer her membership to Chapter AA.

PUBLIC RECORD

Municipal Court

These transactions were taken from the records of filings in the offices of the Norton Municipal Court. These cases were given to the paper with the date of the hearings.

Jan. 10

Oct. 15-Christy Keneey, Fairbury, Neb.; Charge: DUI; Other action: Diversion with city prosecutor; Sentence: Assessment \$500, KBI lab fee \$400, diversion fee \$100, total \$1,076, one year diversion and probation. APSAP and follow all recommendations.

Dec. 12-Shannon Plummer, Logan; Charge: 1. Driving while suspended, 2. No proof of insurance; Plea: 1. Guilty; Other action: 2. Dismissed/proof; Found: 1. Guilty; Sentence: Fine \$200, costs \$76, total \$276.

Jan. 3-Steven Vaughn, Colby; Charge: Speeding 44 in 35; Plea: No contest; Found: Guilty; Sentence: Fine \$30, costs \$76, total \$106.

Oct. 15-Cody Stewart, Norton; Charge: Domestic battery; Plea: Not guilty; Other action:

Guilty at trial; Found: Guilty; Sentence: Fine \$0, costs \$0, jail-5 days suspended. <u>Jan. 17</u>

Jan. 10-Joseph Bates, Norton; Charge: Speeding 44 in 35; Plea: No contest; Found: Guilty; Sentence: Fine \$30, costs \$76, total \$106.

Dec, 23, 2012-Yasmin Lopz, Norton; Charge: 1. No driver's license, 2. Defective tail lamp; Plea: No contest as amended; Other action: 1. Amended to no driver's license in possession, 2. Dismissed tail lamp-fixed; Found: Guilty as amended; Sentence: Fine \$10, costs \$76, total \$86.

Jan. 2-Tenessa Ritch, Norton; Charge: No insurance; Plea: No contest; Found: Guilty; Sentence: Fine \$300, costs \$76, total \$376.

Jan. 14-Diane Bliss, Logan; Charge: No proof of insurance; Other action: Dismissed/proof.

Jan. 4-Gary Dole, Norton; Charge: Dog running at-large (no registration); Plea: No contest; Found: Guilty; Sentence: Fine \$25, costs \$76, total \$101,

ordered to get dog registered within two weeks.

> Call Mike with all your social news. 877-3361

FHSU Kansas Small Business Development Center in partnership with Norton City/County Economic **Development is offering the following FREE workshops:**

Customer Service Thursday, March 7, 3:00-4:00 p.m.

Come see how you can stand out among the rest of your communities businesses. Learn the benefits of good customer service and the consequences of one bad customer experience. Also, get a chance to test your customer service skill level. Put yourself and your business to the test!

Cash Flow Made Easy

Thursday, March 7, 4:00-6:00 p.m. This workshop is designed to get you back to the basics. One of the keys to success is understanding what cash flow is and how to manage it. Every industry has different cash flow factors, but these basics will help you master money management in any venture! Setting profit and cash flow goals, improving your skills in management planning, setting a bottomine target and more will be covered in this session.

All classes will be held at the Colby Community College Norton Campus, at 711 N. Norton, Norton, KS. Pre-registration is required! Register online at: http:// ksbdc.ecenterdirect.com/Conferences.action. In the 'Center' box select FHSU KSBDC Bird City Outreach Center, then click on Search, Sign Up and enter your registration information. For questions or additional information about these classes contact: Megan Horinek (785) 734-2592 mlhorinek3@fhsu.edu