

This Week on Nebraska Extension Almanac

Week of October 4, 2021

Ag Carbon Credit Considerations

Carbon credits is a trending topic on Nebraska farms. Extension Ag Economist Jim Jansen talks about the pros and cons of carbon credit contracts. 4:11

Market Issues Resulting from A Recent Processing Plant Fire

A recent fire at a Grand Island beef processing plant increased production problems on an already stressed plant. University of Nebraska Economics Associate Professor Elliott Dennis compares this fire to a recent fire at a Kansas plant and how it affected production. 4:30

Fall Garden Notes

Most gardens have been harvested and it's time for a few chores. Nebraska Extension Educator John Porter says taking notes about your successes and failures is a smart way to prepare for your garden next season. 4:24

Hunting Rights on your Land

A customized hunting lease on your land could be a way to keep your operation profitable during the fall and winter. Nebraska Extension Educator Randy Saner talks about how to set up a hunting business for your farm or ranch. 4:13

Cost Effective Heifer Replacement

Staying profitable on your operation means making smart, timely decisions on heifer replacements. Nebraska Extension Beef Reproductive Specialist Rick Funston talks about important considerations for heifer replacement. 4:25

This Week on Nebraska Extension Almanac

Week of October 11, 2021

Soybean Gall Midge Update

Soybean gall midge injury and pressure varied considerably across east-central Nebraska this season. Nebraska Extension Crop Protection and Crop Systems Specialist Justin McMechan talks about what farmers are seeing in the fields. 4:17

Virtual Cattle Auctions, CME and Fall Feeder Prices

The feeder cattle market has experienced a significant amount of price variation between March and July. University of Nebraska Ag Economics Associate Professor Elliott Dennis talks about feeder pricing issues between virtual cattle auctions and the Chicago Mercantile Exchange. 4:23

Soybean Cyst Nematode Sampling

Taking soil samples after you've harvested your soybeans can be a good management strategy to control soybean cyst nematode. Nebraska Extension Plant Diagnostician Kyle Broderick talks about taking soil samples. 4:20

Economic Considerations for Converting Cropland to Perennial Grazing Land

Converting cropland to pastures takes a lot of planning and effort. Nebraska Extension Forage and Crop Residue Specialist Daren Redfearn talks about what producers should keep in mind before making cropland into grazing land. 4:33

Soybean Gall Midge Management

Identify this year's Soybean Gall Midge infested fields is important so possible management action can be planned for adjacent fields planted to soybean in 2022. Nebraska Extension Crop Protection and Crop Systems Specialist Justin McMechan talks management strategies for next season. 4:28

This Week on Nebraska Extension Almanac

Week of October 18, 2021

Bed Bug Control

An infestation of bed bugs in your home can be very difficult to get rid of. Nebraska Extension Urban Entomologist Jody Green talks about how to control bed bugs.

4:40

Corn Tar Spot

Tar spot on corn is a relatively new disease particularly in eastern Nebraska. Nebraska Extension Plant Pathologist Tamra Jackson Ziems talks about where it's been found and how producers can take steps to avoid it next season. 4:09

Returning to the Farm Workshop

The Returning to the Farm Workshop will be held December 10th and 11th in Columbus. Allan Vyhnalek, Nebraska Extension Farm Succession Specialist says this event will give families the tools and resources to have a successful transition with more family joining the operation. 4:33

Safely Grazing Frosted Sorgums

Sorgum that has been touched by frost can be potentially toxic to grazing cattle. Nebraska Extension Educator Ben Beckman gives producers strategies to help them avoid grazing on frozen sorgum. 4:22

Bed Bugs Prevention

Many times, bed bugs can get into your home as a result of a recent stay in a hotel room. Nebraska Extension Urban Entomologist Jody Green talks about taking precautions before staying in a hotel room to avoid bringing unwanted guests back home. 4:19

This Week on Nebraska Extension Almanac

Week of October 25, 2021

Fall Insect Home Invaders

Cooler weather around the state might drive some bugs to look for a new home, including yours. Nebraska Extension Urban Entomologist Jody Green talks about fall home invaders. 4:15

Corn Stalk Grazing

Having corn stalks to graze is a great resource for livestock producers. Nebraska Extension Beef Systems Specialist Mary Drewnoski talks about what you should keep in mind when turning cattle out on fields after harvest. 4:22

Fall Garden Cleanup

After you've harvested your garden, the next important step is cleanup. Nebraska Extension Educator John Porter says fall cleanup will reduce insect and disease pests next season. 4:39

Home Pesticide Storage

Many homeowners have pesticides, fertilizers and other chemicals they've used over the growing season in their garages, sheds and home. University of Nebraska - Lincoln Turfgrass Research Manager Matt Sousec talks about storing them over the winter months safely. 4:44

The Importance of Sleep During Harvest

Farmers during this time of year are always on the go, trying to get the harvest completed for the season. Nebraska Extension Educator for Rural Health, Wellness, and Safety, Susan Harris says getting enough sleep will help producers stay alert and productive. 4:22

Week of November 1, 2021

Developing Heifers to Fit Their Environment

As producers begin selecting replacement heifers, there are many things to keep in mind. Nebraska Extension Beef Educator Erin Laborie talks about what livestock producers should consider about their operation when replacing heifers. 4:34

Household Spiders

North America is home to about 3,400 species of spiders and some can make their way into our homes. Nebraska Extension Urban Entomologist Jody Green says try not to be worried, most of them are harmless. 4:24

Increasing Fertilizer Prices and Profitability

Fuel prices have skyrocketed and that effects profitability on farm operations. Nebraska Extension Ag Economist Matt Stockton says farmers are going to have to make adjustments in order to remain profitable. 4:19

Drain Flies

Tiny gnats and flies inside your home are annoying and seemingly impossible to get rid of. Nebraska Extension Urban Entomologist Jody Green says you can eliminate drain flies with a few simple tips. 4:30

Using Aerial Imagery to Help Determine the Effectiveness of Cover Crops

A growing trend in farming is the use of cover crops, but just how effective are they? University of Nebraska Cropping Systems Assistant Professor Andrea Basche talks about how the use of aerial drones and photography can help farmers make assessments and better decisions about cover crops. 4:22

This Week on Nebraska Extension Almanac

Week of November 8, 2021

Helping Cows Cope With Cold Stress

Colder weather means cattle will need more energy resources, especially during the upcoming winter months. Nebraska Extension Beef Systems Specialist Mary Drewnoski talks about strategies and tips for livestock producers to help cattle cope with colder weather. 4:25

Avoid The Circle of Inaction

Preparing for the future of a farm operation can seem complicated and even frightening. Nebraska Extension Farm Succession Educator Allan Vynhalek says, avoiding to plan for the inevitable, can cause major problems and misunderstandings between family members. 4:11

Fall and Winter Tree Care

Cold, dry and windy weather during the fall and winter can severely damage trees. Nebraska Extension Educator John Fech says that's especially true for younger or newly planted trees. He offers a few simple tips to help trees get through the colder and avoid common weather related damage. 4:32

Climate Change and Nebraska Water

More severe weather events, prolonged heat waves and drought conditions could be the new normal. Dave Aiken, Nebraska Extension Water Law Specialist says climate change could have serious ramifications on water demand in Nebraska. 4:41

Heavier Feeder Cattle Placements Amid Meat Processing Plant Issues

Consumer beef demands, corn prices and inflation are major factors driving the beef market. Nebraska Extension Livestock Marketing and Risk Management Economist Elliot Dennis talks about the 2022 cattle on feed outlook 4:26

This Week on Nebraska Extension Almanac

Week of November 15, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Cattle Lice

One insect pest that has been shown to cause problems with beef cattle performance is lice. Nebraska Extension Entomologist Dave Boxler details what species of lice affect cattle and says there could be treatment issues because of warmer fall temperatures. 4:19

The Benefits of Prairie Strips

Producers have a wide variety of options when it comes to buffer areas and strips of land bordering their fields. University of Nebraska Ag Economics Professor John Westra talks about prairie strips and how producers can benefit from diversity and other economically beneficial practices. 4:33

Cow-Calf Management with Limited Perennial Pastures

Managing cow-calf pairs with limited perennial acres will be the topic of discussion for several workshops offered by Nebraska Extension coming in December. Nebraska Extension Cow/Calf Systems and Stoker Management Specialist Karla Wilke talks about what options producers have to help ease stressful conditions for cow/calves in enclosed areas. 4:10

Dormant Tree Oil

An effective method of protecting fruit trees from overwintering pests and their eggs is spraying dormant oil. Nebraska Extension Educator Sarah Browning says applying dormant oil on fruit trees can help them come out in the spring healthier. 4:23

Managing Lice in Beef Cattle

As the above average fall temperatures give way to winter conditions cattle lice numbers will increase. Nebraska Extension Entomologist Dave Boxler talks about how to manage lice on cattle. 4:47

This Week on Nebraska Extension Almanac

Week of November 22, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Turkey Preparation and Safety

Remembering a few simple tips for your Thanksgiving meal preparation and storage of leftovers can keep the holiday safe and enjoyable for everyone. UNL Food Safety Specialist Sami Fischer talks about key things to keep in mind to avoid any food

poisoning issues with the holiday meal. 4:39

Safely Deep Frying a Turkey

There's plenty of videos on the internet depicting fires and ruined turkeys due to improper handling during deep fat frying. UNL Food Safety Specialist Sami Fischer talks about how to properly fry your turkey and avoid a serious problem this Thanksgiving.

4:18

Winterizing Irrigation Equipment

As winter will soon be here, Nebraska Extension Educator Steve Melvin advises farmers to begin winterizing their irrigation equipment. 4:26

Tax Implications when Liquidating your Herd

Little rainfall this past season has caused severe drought conditions in the state, particularly out west. Nebraska Extension Specialist Jay Parsons says if ranchers are considering liquidating their herds, they'll need to talk to a tax advisor and their banker first. 4:23

Christmas Tree Care

Many Nebraskans will be out purchasing holiday trees for their homes during the Thanksgiving weekend. Nebraska Extension Educator John Fech gives a few tips to help keep the tree healthy and safe once inside your home. 4:12

This Week on Nebraska Extension Almanac

Week of November 29, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Thanksgiving Leftovers

Leftover turkey and side dishes are a delicious treat after the main meal. Nebraska Extension Assistant Educator Nancy Urbanec talks about how to store thanksgiving food properly. 4:21

Corn Seed Selection for Next Season

The best way to combat disease problems in the field is to choose resistant varieties to plant for next season. Nebraska Extension Plant Pathologist Tamra Jackson Ziems talks about common corn diseases this past season and how to avoid them next year. 4:14

Soybean Seed Selection for Next Season

In part one of this discussion on disease resistant crop seed, Nebraska Extension Plant Pathologist Tamra Jackson Ziems talked about what corn diseases farmers saw in the field last season. Today she turns the focus to soybeans and says farmers should carefully consider their seed choices for next season. 4:19

Avoiding Holiday Weight Gain

A little weight gain over the holidays is pretty common. Nebraska Extension Dietician Carrie Miller offers a few tips to keeping the weight in check in the midst of all that holiday food. 4:28

Caring for Houseplants

As cold temperatures move into Nebraska, home gardeners begin to focus on caring for houseplants. Nebraska Extension Assistant Educator Scott Evans gives a few tips to keeping houseplants healthy. 4:42

This Week on Nebraska Extension Almanac

Week of December 6, 2021

Download files below or at <https://extensionalmanac.unl.edu>

2021 Nebraska Soybean Day and Machinery Expo

The 2021 Soybean Day and Machinery Expo hosted by Nebraska Extension will be held December 16th at the Saunders County Fairground Pavilion. Nebraska Extension Educator Aaron Nygren says the Expo will be a good opportunity for soybean growers to keep up to date on current soybean issues. 4:35

Holiday Plant Care

Holiday plants light up the waning daylight hours of late fall and early winter. Nebraska Extension Educator Terri James talks about caring for poinsettias and other festive plants this holiday season. 4:19

Reducing Yucca in Rangeland

Yucca plants, which are also called soapweed, can be quite thick and significantly reduce grass production on rangelands in western and central Nebraska. Nebraska Extension Range and Forage Specialist Jerry Volesky talks about ways to reclaim those grazing lands. 4:04

Picking Out a Tree For The Holidays

Getting a tree set up for your holiday season is a tradition in most Nebraska homes. Nebraska Extension Landscape Horticulture Specialist Kim Todd talks about picking a tree for the holidays. 4:13

Planning and Utilizing Cover Crops for Grazing

Planting and grazing annual forages on dryland or irrigated crop acres is a great way to supplement cattle feed. Nebraska Extension Beef Systems Specialist Mary Drewnoski talks about how to successfully grow a cover crop for grazing. 4:23

This Week on Nebraska Extension Almanac

Week of December 13, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Protecting Trees From Winter Sunscald

The freeze and thaw cycle throughout the winter months can be a real problem for trees, especially younger trees. Nebraska Extension Assistant Educator Scott Evans talks about how homeowners can help their new trees survive the cold. 4:27

Millipedes in the House

You might see a few, or maybe a lot of millipedes in your home this time of year. According to Nebraska Extension Urban Entomologist Jody Green, they're just looking for a warm place and she offers tips to control them. 4:21

The Value of Grassland

Nebraska was a prairie state when it was first settled and much of it was suited for raising cattle. Nebraska Extension Specialist Mitch Stephenson talks about why our grasses are so valuable for our cattle operations. 4:30

Attainable Resolutions

We all enjoy good fun, family, friends and food during the holiday season. When the new year starts, a lot of us make resolutions to get in shape and lose weight. Nebraska Extension Educator Carrie Schneider-Miller says that's great, but make sure your goals are incremental and attainable. 4:31

Know Your Numbers, Know Your Options Online Workshop

Nebraska Extension will be hosting a series of financial workshops for farm operations called 'Know Your Numbers, Know Your Options,' coming in January. Nebraska Extension Educator Jessica Groskopf says there will be four online lessons designed to help farm families understand the value of keeping the books straight in order to make better financial decisions. 4:15

This Week on Nebraska Extension Almanac

Week of December 20, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Cost of Gain vs Value of Gain

Timing is a moving target when it comes to feeder cattle. Nebraska Extension Ag Economist Elliott Dennis talks about producer decision making when it comes to feeding for pounds gained versus value gain. 4:26

New Dean of Extension

Nebraska Extension will be led by a new Dean. Dr. Charles Stoltenow will take over the post January 1st. He talks about what he looks forward to in his new role as Dean of Extension. 4:18

Winter Wheat Works

Planting a winter wheat crop can help your soil health and increase yield in other crops in subsequent plantings. Nebraska Extension Educator Nathan Mueller talks about the benefits of planting a winter wheat crop. 4:19

Increased Value of Non-Irrigated Cropland

Non-irrigated cropland value in Nebraska and several other regional ag states has risen during this past year. Nebraska Extension Ag Economist Jim Jansen compares values from other states as we see how land stacks up here in Nebraska. 4:22

Corn Stalk Bale Value

Baling corn stalk as a roughage option for feed makes sense due to other sources being expensive and difficult to get. Nebraska Extension Educator Ben Beckman talks about the benefits of baling corn stalks. 4:11

This Week on Nebraska Extension Almanac

Week of December 27, 2021

Download files below or at <https://extensionalmanac.unl.edu>

Solar Energy and Farming

Solar energy has been trending for some time now and it might be an option for some operations to keep energy costs low. Michael Shonka from Solar Omaha explains the solar power options for farms.

4:17

Safety on the Farm

A safe work environment on the farm should be a top priority for producers. UNMC Associate Professor Aaron Yoder talks about how producers can prevent serious accidents on their farm. 4:27

Third Quarterly Report on Negotiated Trade

Increasing the level of negotiated cash trade has seen some recent legislation in Congress. Nebraska Extension Ag Marketing Specialist Elliot Dennis talks about the implications for farmers. 4:40

Stored Product Insect Pests

Nobody wants bugs in their food. Nebraska Extension Entomologist Jody Green gives us some tips to keep them out of our stored food products. 4:29

Replacement Heifers

A very important part of the cowherd is replacement heifers. Nebraska Extension Specialist Kacie McCarthy gives producers some tips on keeping or replacing heifers on their operation. 4:19

October 1, 2021

These features and scripts are also available
for download at:

K-State Radio Network

785-532-5851 voice/fax 785-532-7355

AGRICULTURE TODAY FEATURES				
1	FORAGE TOXICITY TESTING (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Forage sorghum and sudan make for excellent feed for cattle...either harvested as hay or as a grazing forage. In either case, producers should take precautions to assure that those are not loaded up with high nitrates or prussic acid...two toxins that can be lethal to cattle. K-State beef cattle specialist Sandy Johnson urges producers to have their sorghum and sudan forage tested before making it available to cattle.			
AGRICULTURE TODAY FEATURES				
5	KANSAS DAIRY INDUSTRY (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The dairy industry in Kansas is growing and transforming and a new K-State dairy specialist has taken full notice. Victor Gomez Leon (LAY-own) recently joined the K-State Extension dairy team. He talks here about what he sees as the primary interests of Kansas dairy producers as the structure of the industry adapts to the times.			
AGRICULTURE TODAY FEATURES				
9	STALK ROT DISEASE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Stalk rot disease can affect the crops of corn and grain sorghum producers. K-State row crop disease specialist Rodrigo Onofre (OWN-oh-fray) discusses how to investigate a field for stalk rot. There are ways to distinguish between the two disease types, Fusarium stalk rot and charcoal rot.			
AGRICULTURE TODAY FEATURES				
13	MESONET WEATHER SERVICE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Weather in Kansas is often varied and the Mesonet service at Kansas State University has 75 weather stations around the state to provide weather and climate information in real time. K-State meteorologist Chip Redmond is directly involved with Mesonet. He says that the reach of its data collection, as well as the kind of data gathered, continue to grow.			

AGRICULTURE TODAY FEATURES				
17	MESONET WEATHER SERVICE II (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The Mesonet program out of Kansas State University is a resource of abundant information on current weather conditions in Kansas which can be great for agriculture producers. K-State meteorologist Chip Redmond explains that the weather station system that the program operates provides real time information in a highly accurate way.			

October 8, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	ANIMAL SCIENCE REUNION (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The K-State Animal Sciences and Industry Department will be hosting its 2021 Family and Friends Reunion on Friday, October 15 th on the campus. The head of that department, Mike Day, discusses what the reunion will entail for attendees. The reunion is not only for department alumni but for faculty, students, stakeholders, and friends as well. During this event the Don Good Impact Award will be presented to U.S. Premium Beef.			
AGRICULTURE TODAY FEATURES				
5	LIVESTOCK TOXICOLOGY PROGRAM (I) (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	For small animal veterinarians and pet owners there are many information resources on responding to accidental animal poisonings. But there are comparatively few resources relating to livestock. A new grant received by Kansas State University from the U.S. Department of Agriculture will create a toxicology training and outreach program for food animal species. K-State veterinary toxicologist Steve Ensley discusses how this will be a value to livestock producers and their veterinarians.			
AGRICULTURE TODAY FEATURES				
9	LIVESTOCK TOXICOLOGY PROGRAM (II) (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	K-State just received a \$248,000 grant from the U.S. Department of Agriculture to launch a veterinary toxicology initiative for livestock. K-State production medicine veterinarian Bob Larson discusses how they hope to utilize this grant. He says that a major objective of this project is to enhance toxicology learning opportunities for practicing veterinarians.			
AGRICULTURE TODAY FEATURES				
13	PRODUCER MARKET SHARE (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	For one purpose or the other, it's an often-cited statistic...the agricultural producer's share of the retail food dollar. Frequently in the past, agricultural economists have said that number is not a true indicator of farm or ranch profitability. And Kansas State University livestock economist Glynn Tonsor is joining that chorus. He notes that producer market share can be misleading, and that pertains to the cattle sector as well.			

AGRICULTURE TODAY FEATURES				
17	FOLLOWING SORGHUM WITH WHEAT (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	The idea of seeding winter wheat into a just-harvested grain sorghum field this fall appeals economically to a number of farmers. Unlike no-till seeding after other row crops, following sorghum with wheat is a little more challenging, according to a K-State cropping systems agronomist. Kraig Roozeboom (ROSE-ah-BOME) has conducted multiple field trials on no-till wheat after sorghum.			

October 15, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES			
1	COW HERD PRODUCTION COSTS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	As data from the Kansas Farm Management Association indicates, the economic returns to cow-calf production vary from operation to operation, sometimes significantly. That said, a K-State farm economist recently went about identifying trends in cow-calf cost management, which she shared at the K-State Agricultural Lenders Conferences. Robin Reid talks about how she categorized cow-calf operations for the purpose of this analysis.		
	AGRICULTURE TODAY FEATURES		
5	COW-CALF ECONOMIC TOOL (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	Having a firm handle on economic costs and returns is a vital part of good cow-calf management. To aid producers in that respect, a Kansas State University farm economist has developed an on-line analytical tool for breaking all of that down. Robin Reid talks about what kind of information this tool can generate for individual cow-calf operations.		
	AGRICULTURE TODAY FEATURES		
9	POST-WEANING CALF DIETS (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	As cow-calf producers wean spring born calves this fall they need to put plenty of thought into the post-weaning transition diet for those calves. K-State cattle nutritionist Phillip Lancaster and former K-State cow-calf specialist Twig Marston discuss factors and goals to take into consideration when developing those transition rations. Lancaster says that a lot depends on the feedstuffs available to the producer.		
	AGRICULTURE TODAY FEATURES		
13	FALL BRUSH CONTROL (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	For pasture managers, these next three months present a great opportunity to do something about invasive tree species that have invaded their grasslands, such as honeylocust, osage orange, cottonwoods and elms. Either of two herbicide application methods will work, and typically work well, according to a K-State pasture management specialist. Walt Fick talks here about basal bark and cut-stump brush treatments.		

AGRICULTURE TODAY FEATURES			
17	K-STATE SWINE DAY (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	The historically popular annual Swine Day at Kansas State University is happening Thursday, November 18 th . Cutting edge information on hog production and management will be presented at this event. K-State swine specialist Mike Tokach (TOE-cash) discusses why K-State's Swine Day is always so well received.		

October 22, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	GRAIN SHIPPING ISSUES (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
<p>Many sectors of the economy are struggling with product transportation issues via ocean shipment. The U.S. grain industry is no exception, and that impact flows back up the supply chain and affects grain prices at the farm gate. The senior economist at the IGP Institute at Kansas State University, Guy Allen, is very well-versed in overseas grain transportation matters. He says that ocean shipping costs have ratcheted up considerably of late.</p>				
AGRICULTURE TODAY FEATURES				
5	AGRICULTURAL COMMUNICATION (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
<p>Using language that others can comprehend is valuable when discussing the environmental impacts of agriculture. A University of California-Davis livestock environmental specialist discussed that when recently speaking at Kansas State University. Frank Mitloehner (MITT-learn-er) says that often agriculture producers and those outside of agriculture may be talking about the same thing when discussing agriculture's environmental footprint. The only difference may be in the terminology.</p>				
AGRICULTURE TODAY FEATURES				
9	MITIGATING EMISSIONS (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
<p>New technologies for mitigating emissions from livestock operations are showing good promise, according to a livestock air quality specialist from the University of California-Davis. He shared a key example of that when speaking recently at Kansas State University. Frank Mitloehner (MITT-learn-er) discussed the initiatives taken by several dairy producers in California to reduce methane release from their operations which he says have benefitted both producers and the environment.</p>				
AGRICULTURE TODAY FEATURES				
13	WHEAT FUNGICIDE STUDY (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
<p>A Kansas State University wheat production specialist has just completed a two-tiered study of foliar fungicide use in winter wheat production. He coupled 12 years of K-State field trials with an extensive survey of over 700 wheat growers to measure the yield benefits of fungicide applications. When analyzing wheat yield response, K-State's Romulo Lollato (ROHM-ah-low low-LOT-toe) examined several variables: the impact of variety disease resistance traits, spring weather, and the use or non-use of fungicides...first looking at the on-farm data from the producer survey.</p>				
AGRICULTURE TODAY FEATURES				
17	IMPACT OF AG RESEARCH (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
<p>Kansas State University conducts large amounts of agriculture research and recently quantified the economic and social impacts of that research. The dean of K-State's College of Agriculture, Ernie Minton discusses the value of the research performed at the university. He cites a 2020 analysis of K-State's research completed by a consulting firm, which indicated that every dollar invested in K-State's agricultural research has generated a \$17 return.</p>				

October 29, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	WHEAT REPLANTING DECISIONS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	The decision to replant a winter wheat stand is not one to be taken lightly, according to a Kansas State University wheat production specialist. One has to be sure that what appears to be a thin stand would actually benefit from replanting. Romulo Lollato (ROHM-ah-low low-LOT-toe) has put together a handy table that producers can use to assess the original wheat planting's production potential.			
AGRICULTURE TODAY FEATURES				
5	INFLATION AND AGRICULTURE (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	It's the subject of much discussion among farmers and others: the trend toward higher inflation in the U.S. economy. Producers are already feeling the pinch in the form of higher input costs. At a recent grain market outlook forum, a Kansas State University agricultural economist offered a longer-term view on the inflation's effects on the agricultural sector...and in particular, interest rates. Here's K-State's Allen Featherstone.			
AGRICULTURE TODAY FEATURES				
9	PHOSPHORUS FOR CATTLE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Not all cattle mineral supplements are the same, and recognizing the phosphorus content in the mineral and its palatability is important for cattle producers. K-State beef systems specialist Justin Waggoner comments on the phosphorus needs of cows. Managing how much phosphorus cattle need via mineral differs with their stage in production.			
AGRICULTURE TODAY FEATURES				
13	ALTERNATE PHOSPHORUS SOURCES (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Phosphorus is a key mineral component in the cow-calf ration. Right now the cost of supplemental phosphorus mineral is high. That considered producers may want to account for the other phosphorus sources available to their herd when considering their phosphorus mineral purchases. That's according to K-State beef systems specialist Justin Waggoner. That would include looking at one's various feedstuffs.			
AGRICULTURE TODAY FEATURES				
17	PRINCIPLES OF COOPERATIVES (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	As evidenced by all the recent fall harvest activity, agriculture cooperatives are a vital component of the crop production chain. Cooperatives are structured around seven principles that constitute how they function. The director of the Arthur Capper Cooperative at K-State, Brian Briggeman (BRIG-uh-man), discusses three of those principles. One has to do with farmers' opportunity to do business with the cooperative.			

November 5, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	BOVINE LEUKOSIS VIRUS (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Cattle producers should be acquainted with a herd health condition that sometimes flies under the radar. Bovine leukosis (loo-COE-sis) virus can infect cattle for a lifetime, and there is no preventative vaccine or treatment for it. From the Veterinary Diagnostic Laboratory at K-State, Gregg Hanzlicek (HANZ-el-check) discusses recognizing the disease and how to reduce its spread.			
AGRICULTURE TODAY FEATURES				
5	FALL ANHYDROUS APPLICATIONS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Extraordinarily high fertilizer prices have producers really scrutinizing their nutrient decisions for next year's crops. For corn growers, a K-State crop nutrient specialist still endorses the idea of applying anhydrous ammonia in advance here in the fall...with an eye toward limiting in-field nitrogen losses. Dorivar Ruiz-Diaz (DOOR-ah-var roo-EEZ DEE-az) says that on soils that aren't prone to losing nitrogen, fall anhy applications are a sound practice.			
AGRICULTURE TODAY FEATURES				
9	FERTILIZER RETENTION PRODUCTS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Corn producers could well have good reasons for applying their anhydrous fertilizer here in the fall, well ahead of spring planting time. That needs to be done when the soil temperature has cooled off to 50 degrees or cooler, to lessen the chances for nitrification losses from the field. But if a producer can't wait for that cool-down, they might want to take a precautionary measure. K-State crop nutrient specialist Dorivar Ruiz-Diaz (DOOR-ah-var roo-EEZ DEE-az) explains.			
AGRICULTURE TODAY FEATURES				
13	FARM AND RANCH TRANSITION (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	To bridge the gap between aging farmers looking to retire and beginning farmers looking for opportunity, Kansas State University is establishing the Office of Farm and Ranch Transition. K-State farm economist Robin Reid discusses the three main objectives they hope to achieve with this project, which is being funded by a USDA grant. Developing a connection between exiting landowners and beginning agricultural producers is one of the goals.			
AGRICULTURE TODAY FEATURES				
17	WILDFIRE PROTECTION STEPS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	As the weather is cooling down, the prospects for wildfires in rural Kansas are going up. And once more, an ample fuel load across the landscape heightens those wildfire chances. That's according to the state fire management officer with the Kansas Forest Service at Kansas State University. Mark Neely is asking farmers, ranchers and other rural dwellers to take measures to protect themselves and their property from a fire outbreak. It starts with removing combustible materials from the area surrounding the home.			

November 19, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES			
1	WEED MANAGEMENT CHALLENGES (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	The word is getting around already that herbicide availability may be a challenge for crop producers in 2022...not to mention that those products are going to be more expensive than they have been. A K-State weed management specialist is asking growers to start piecing together their weed control plan now...with an eye toward efficiency. Sarah Lancaster says that this anticipated herbicide shortage may not be a short-term thing.		
	AGRICULTURE TODAY FEATURES		
5	COTTON PRODUCTION IN KANSAS (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	While Kansas is on the fringe of this country's major cotton production areas, it is proving to be a viable crop alternative in parts of the state. Over the past three years Kansas State University has been conducting research to help Kansas producers grow irrigated cotton effectively. K-State water resources engineer Jonathon Aguilar (AG-uh-lar) discusses the preliminary results from that research.		
	AGRICULTURE TODAY FEATURES		
9	2022 CROP BUDGETS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	Each fall, Kansas State University agricultural economists put together a series of crop production budgets for the upcoming growing season. These give growers a ballpark idea of the anticipated costs and returns to growing the primary field crops in Kansas. And the budgets for 2022 are now out and available for use. Here's K-State farm management economist Gregg Ibendahl (EYE-ben-doll) on the release of these detailed budgets.		
	AGRICULTURE TODAY FEATURES		
13	USING NEW CROP BUDGETS (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.
	Kansas State University has just released its crop production budgets for 2022...on-line budget sheets that allow a producer to make realistic projections on the economic returns to their crop production next year. These can be extremely helpful in planning crop management, according to the K-State farm management economist who put these together. Gregg Ibendahl (EYE-ben-doll) tells more about what these brand-new crop budgets entail.		

AGRICULTURE TODAY FEATURES			
17	PASTURE INSURANCE DEADLINE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	Risk management is an important factor for livestock producers. The USDA's Pasture Rangeland and Forage insurance program can contribute to a producer's risk management strategy, and the deadline for enrolling for 2022 coverage is coming right up. K-State risk management specialist Jenny Ifft discusses the components that go into deciding one's level and length of coverage.		

AGRICULTURE TODAY FEATURES		
1	WATER-EFFICIENT SORGHUM RESEARCH (fully produced) (Eric Atkinson) <i>Q...K-State Radio Network.</i>	3:00
	<p>WATER-EFFICIENT SORGHUM RESEARCH (soundbites)</p> <p>Grain sorghum is considered a water-thrifty field crop as is. Now, researchers at Kansas State University are taking that further, seeking out genetics that will allow sorghum to limit its own transpiration. The managing director of the Center for Sorghum Improvement at K-State, Sarah Sexton-Bowser, provided a progress report on this Drop XL Sorghum technology project at the recent Kansas Governor's Water Conference.</p> <p style="text-align: center;">Track 2 (:23) Q...our production landscapes.</p> <p>According to Sexton-Bowser, this genetic work is unique in that it is simultaneously chasing two important goals: improving sorghum's water use efficiency, while still boosting sorghum yields.</p> <p style="text-align: center;">Track 3 (:51) Q...that particular season.</p> <p>And toward those goals, this technology holds great promise, as indicated by scientific simulations that the center has conducted. Within a very few years, it should be available in commercial sorghum genetics channels.</p> <p style="text-align: center;">Track 4 (:39) Q...not just in one.</p> <p>TAG: That's the latest on the Drop XL Sorghum technology project ongoing at Kansas State University...as reported by Sarah Sexton-Bowser of the Center for Sorghum Improvement.</p>	

AGRICULTURE TODAY FEATURES		
5	FORAGE ANALYSIS PRIORITIES (fully produced) (Eric Atkinson) <i>Q...K-State Radio Network.</i>	X:XX
	<p>FORAGE ANALYSIS PRIORITIES (soundbites)</p> <p>Having harvested forages tested for their precise nutrient content heading into the winter has always been recommended to beef cattle producers. The sampling procedure is generally well understood...however, producers often have questions about which nutrients to analyze for. K-State beef systems specialist Justin Waggoner talks about the key nutrient values that tell a producer the most about the quality of their forage.</p>	

AGRICULTURE TODAY FEATURES			
9	CALF HEALTH MANAGEMENT I (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	CALF HEALTH MANAGEMENT I (soundbites) There are many factors that put young calves at higher risk for respiratory disease at this time of the year. K-State beef veterinarian A.J. Tarpoff (TARP-off) considers the various contributors to calf respiratory disease and how to prepare for treating them. The primary concern, according to Tarpoff is calf pneumonia.		

AGRICULTURE TODAY FEATURES			
13	CALF HEALTH MANAGEMENT II (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	CALF HEALTH MANAGEMENT II (soundbites) Freshly weaned beef calves are going through what can be a stressful transitional phase. K-State beef veterinarian A.J. Tarpoff (TARP-off) discusses a few ways to ease that stress through basic management steps. For instance, creating a windbreak for the calves can help reduce the impact of adverse weather.		

AGRICULTURE TODAY FEATURES			
17	ALTERNATE WATER SOURCES (fully produced)	(Shelby Varner)	Q...K-State Radio Network.
	ALTERNATE WATER SOURCES (soundbites) Cattle producers often graze their stock on cover crops or field crop residue at this time of the year, where there is no permanent water source available. Cold weather can create a challenge in providing a consistent water supply in those situations without having to haul water daily. K-State watershed specialist Will Boyer has been working with producers in designing systems to address that.		

November 26, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	MOISTURE SENSOR RESEARCH (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	For crop producers, there's value in knowing precisely how much moisture is available in the soil. That can impact irrigation decisions and an assortment of other management steps. And a new project led by Kansas State University researchers will be evaluating the performance of soil moisture sensor technology. K-State soil water scientist Andres Padrignani (PAD-rig-NAW-nee) notes that moisture sensors have been around for a while now.			
AGRICULTURE TODAY FEATURES				
5	BEEF INDUSTRY PREPAREDNESS (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Natural disasters are nothing new to Kansas and can potentially be disruptive to agricultural operations, including beef production and processing. A visiting researcher at K-State's agricultural economics department, Enil Serrano (eh-NEEL SIR-ah-no), has been studying the Kansas beef industry's level of preparedness in the event of a natural disaster.			
AGRICULTURE TODAY FEATURES				
9	WINTER GRAIN MITES (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Although winter is coming on, there are still a few crop pests that need to be monitored. K-State crop entomologist Jeff Whitworth discusses winter grain mites and how they may be affecting wheat stands. The mites are visible to the human eye and are described as having a dark body and red legs. He talks about when producers are most likely to see winter grain mites in their fields.			
AGRICULTURE TODAY FEATURES				
13	LIMIT FEEDING CALVES (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Limit feeding can be a beneficial management practice for cattle producers who are growing calves. K-State beef cattle nutritionist Dale Blasi discusses the information he has learned from his research on limit feeding. He describes what limit feeding is and the potential advantages it provides to producers.			
AGRICULTURE TODAY FEATURES				
17	LIVESTOCK WASTE AS FERTILIZER (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	The recent surge in commercial fertilizer prices has caused heartburn for crop producers as they look ahead to this next growing season. One thing this has done is renew interest in using livestock waste as a crop nutrient source. If a producer is going that route, knowing the nutrient content of that waste is necessary for making the most of that resource. K-State crop nutrient specialist Dorivar Ruiz-Diaz (DOOR-ah-var roo-EEZ DEE-az) encourages producers to have that waste product analyzed before spreading it onto a field.			

December 3, 2021

K-State Radio Network

126 Dole Hall Kansas State University

AGRICULTURE TODAY FEATURES					
1	RESIDUE GRAZING MYTHS	(fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Following fall harvest, cow-calf producers have a ready nutritional resource for the herd in that corn or grain sorghum residue remaining in the field. Still, some are reluctant to graze that stover because of certain concerns that are largely unfounded, according to a K-State cropping systems agronomist. John Holman has been involved in crop residue grazing research for many years. One of the things he commonly hears from producers is the worry about grain overconsumption that could lead to bloat.				
AGRICULTURE TODAY FEATURES					
5	RESIDUE NUTRITIONAL VALUE	(fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Turning the cow herd out on corn or grain sorghum crop residue would seem a rather easy-to-manage grazing opportunity. And largely, it is, according to a K-State cropping systems agronomist. At the same time, he adds that producers can maximize the nutritional value of that crop stover through good management. John Holman suggests that producers use strip grazing to make sure the herd gets the greatest nutritional benefit from that residue.				
AGRICULTURE TODAY FEATURES					
9	BARRY FLINCHBAUGH CHAIR	(fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	During his long career as a K-State agricultural policy specialist, the late Barry Flinchbaugh contributed a great deal to food and agricultural policy for the state and nation. The Barry Flinchbaugh Chair in Agricultural Economics at K-State has just surpassed its fundraising goal of \$2 million. The head of the agricultural economics department at K-State, Allen Featherstone, discusses how they plan to utilize this endowment to continue Flinchbaugh's legacy.				
AGRICULTURE TODAY FEATURES					
13	COYOTE PREDATION I	(fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Livestock producers with young stock often worry about possible coyote predation. To know how to prevent that predation it helps to understand coyote behavior. K-State wildlife management specialist Drew Ricketts discusses the behavior and social structure of coyote packs. A key factor for coyote survival is their ability to consume what is available to them.				
AGRICULTURE TODAY FEATURES					
17	COYOTE PREDATION II	(fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	When dealing with coyote predation on livestock, eliminating coyotes causing issues is usually more effective than population control of all coyotes in the area. K-State wildlife management specialist Drew Ricketts discusses effective means of coyote damage control, starting with methods of capture. Using a snare is one option, with these cautions.				

December 10, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	NEW K-STATE PRESIDENT (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	On December 2 nd , the current dean of the College of Agriculture and Life Sciences at North Carolina State University was introduced as the incoming new president at Kansas State University. Richard Linton will assume the reins at K-State this coming February. A graduate of Virginia Tech, he has a highly-regarded track record as an agricultural researcher, educator and administrator at numerous other prominent land-grant universities. As he takes over the leadership at K-State, he plans to fully embrace the land-grant mission.			
AGRICULTURE TODAY FEATURES				
5	AG ASPIRATIONS FOR K-STATE (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	In advance of taking the helm as the new president of Kansas State University in February, Richard Linton is already pondering his aspirations for the university, many of which are oriented toward agriculture. That only makes sense, as he is an accomplished food scientist by trade, and is currently the Dean of Agriculture and Life Sciences at North Carolina State University. In fact, he is hoping to bring the game plan he successfully implemented at N-C State to K-State.			
AGRICULTURE TODAY FEATURES				
9	PRE-CALVING MANAGEMENT (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Many spring-calving cows and heifers will soon enter their third trimester and producers need to make sure that those females are in their best condition for calving. From the Veterinary Diagnostic Laboratory at K-State, Gregg Hanzlicek (HANZ-el-check) discusses how at this time of the year producers need to check their cattle's body condition scores and be prepared to modify their feeding programs if those scores aren't where they need to be.			
AGRICULTURE TODAY FEATURES				
13	TREE WINDBREAK DECLINE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	Tree windbreaks are a prominent feature across rural Kansas. And according to the results of a just released survey, a considerable number of those windbreaks are in decline. K-State forester Bob Atchison points out that many windbreaks in Kansas are several decades old and are showing their age, saying that landowners should be alert to that.			
AGRICULTURE TODAY FEATURES				
17	KARL PROGRAM UPDATE (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The Kansas Agriculture and Rural Leadership program based at Kansas State University aims to motivate its class participants to be change makers in rural and agriculture communities. The president of KARL, Jill Zimmerman, discusses what the program is and its appreciation for the support from its ever-growing network. KARL is dedicated to informing participants about agriculture so they can have an impact locally.			

December 17, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan, KS 66506

AGRICULTURE TODAY FEATURES				
1	DRYLAND CORN PERFORMANCE (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	The Department of Agronomy at Kansas State University has just released its 2021 Corn Hybrid Performance Test report, as a valuable resource for corn growers as they settle on their hybrid choices for the next growing season. The yield performance numbers and other data on the hybrids entered are drawn from field trials all around the state. K-State agronomist Jane Lingenfelter (LING-en-fell-zer) talks here about the corn hybrids that stood out in the dryland trials this past season, starting in eastern Kansas.			
AGRICULTURE TODAY FEATURES				
5	IRRIGATED CORN PERFORMANCE (fully produced)	(Eric Atkinson)	Q...K-State Radio Network.	3:00
	Corn yields in Kansas typically excel under irrigation. Such was the case in Kansas State University's 2021 Corn Hybrid Performance Test, the results of which have just been released for growers to review. This year's corn field trials featured irrigated test plots at six sites in the state. And several hybrids tended to stand out, as reported here by K-State agronomist Jane Lingenfelter (LING-en-fell-zer). She starts with the three irrigated trials in northeast and north-central Kansas.			
AGRICULTURE TODAY FEATURES				
9	CALF DYSTOCIA PREPARATION (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	As the spring calving season is approaching, this is a good time for cow-calf producers to be getting everything ready. That includes being prepared for potential calving difficulties. From the Veterinary Diagnostic Laboratory at K-State, Gregg Hanzlicek (HANZ-el-check) discusses how frequent dystocia(dis-TOE-she-uh) problems occur, which illustrates the importance of being ready for the start of calving season and the possible need for intervention.			
AGRICULTURE TODAY FEATURES				
13	FARM ANALYST PROGRAM (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The Farm Analyst program out of K-State is available to help Kansas farmers and ranchers work through their financial planning, regardless of whether or not their operation is encountering financial difficulties. K-State farm analyst LaVell Winsor discusses what this service entails and how it can be utilized. Using a proven financial tool called FINPACK, this service generates a thorough analysis of the operation.			
AGRICULTURE TODAY FEATURES				
17	4-H HORSE PANORAMA (fully produced)	(Shelby Varner)	Q...K-State Radio Network.	3:00
	The 2022 Kansas 4-H Horse Panorama will be held in-person this year at Rock Springs 4-H Center, January 28-30. K-State 4-H agricultural sciences specialist Kelsey Nordyke (NOR-dike) discusses the various activities that attendees are able to participate in. There are events for individual and team participation.			

December 24, 2021

K-State Radio Network

126 Dole Hall Kansas State University
Manhattan KS 66506

AGRICULTURE TODAY FEATURES			
1	AFRICAN SWINE FEVER (fully produced) (Shelby Varner)	Q...K-State Radio Network.	3:00
	African swine fever is not in the United States however researchers want to be prepared on how to react if it does reach swine production in the U.S. K-State research veterinarian Megan Niederwerder (KNEE-der-WERE-der) will be conducting a project with the support of a \$500,000 grant. It will simulate what would happen if ASF was to show up at the farm level.		
AGRICULTURE TODAY FEATURES			
5	FIELD SPRAYER EFFICIENCY (fully produced) (Shelby Varner)	Q...K-State Radio Network.	3:00
	Looking ahead to the upcoming crop production season, the combination of shortages and rising prices for herbicides will make application efficiency more imperative. K-State weed management specialist Sarah Lancaster discusses off-season sprayer preparation toward that objective. She says that having a second chance to spray will be unlikely, making the first application crucial.		
AGRICULTURE TODAY FEATURES			
9	INTERNATIONAL WHEAT TRADE (fully produced) (Shelby Varner)	Q...K-State Radio Network.	3:00
	The USDA has recently posted its latest numbers regarding international wheat trade. The senior economist with the IGP Institute at K-State, Guy Allen, gives his observations of the report as an authority on international grain markets. The volume in the international wheat market has increased according to the USDA numbers.		
AGRICULTURE TODAY FEATURES			
13	NEW CORN DISEASE (fully produced) (Eric Atkinson)	Q...K-State Radio Network.	3:00
	Here's a note for Kansas corn producers in advance of the 2022 growing season: a new corn disease is now in the neighborhood, and if left unchecked, it could inflict costly yield damage. This disease is called tar spot, and it has swiftly spread from the corn belt west. K-State row crop disease specialist Rodrigo Onofre (rod-REE-go OWN-oh-fray) is advising corn growers to become familiar with it.		

AGRICULTURE TODAY FEATURES			
17	WEED SEED CRUSHER (fully produced) (Eric Atkinson)	Q...K-State Radio Network.	3:00
	A novel approach to crop weed control out of Australia is now earning an evaluation by a Kansas State University weed scientist. It involved outfitting the back end of a combine with a rolling cage mill that crushes weed seed as it exits the machine. K-State's Agricultural Research Center at Hays has just obtained one of these units, and will be testing its merits this coming year. The center's Vipin Kumar (VIP-an COO-mar) talks about this approach.		

KRFS AM/FM ISSUES OF RELEVANCE

OCTOBER / NOVEMBER / DECEMBER 2021

DAILY PROGRAMMING FEATURING TOPICS THAT AFFECT THE KRFS LISTENING AREA:

NEBRASKA BROADCASTERS ASSOCIATION
GOVERNOR'S MONTHLY NEWS CONFERENCE

October 11, 2PM (60 MINUTES)
November 9, 2PM (60 MINUTES)
December 13, 2PM (60 MINUTES)

YOUTH IN AGRICULTURE
WILDCAT REPORT (SUPERIOR SCHOOL)
NATURAL RESOURCES AND FSA REPORTS
UNL EXTENSION REPORTS
K-STATE EXTENSION REPORTS

TUESDAYS, 12:40PM (5 MIN.)
WEDNESDAYS, 12:40PM
FRIDAY, 12:25PM (5 MIN.)
MON-FRI, 12:30PM
MON-FRI, 12:50PM

Coronavirus cases continue to be an issue in the listening area. KRFS is continuing daily updates on cases, where to get tested, where individuals can get vaccinations, and public notices on safety and prevention. Weekly interviews with staff at area hospitals including Brodstone Memorial Hospital include talks with doctors, nurses, and administration. KRFS also is working with the South Heartland District Health Department in getting information to the public. Public Health Solutions District Health Department also has been instrumental in releasing data for Fillmore and Thayer Counties in the KRFS listening area.

Every October, the Webber Wide Awake 4H Club records Public Service Announcements promoting 4H Month. This year, 8 individuals came to the station and provided KRFS with PSA's on how people can get involved and the recruitment of youngsters who might be interested in 4H.

On Thursday, October 21st, a deadly shooting took place at a local grain elevator in Superior. KRFS was notified by the general public regarding the situation. The station went live immediately with as much information as authorities would release and gave updates as they became available. In the days after the incident, KRFS was granted interviews with the sheriff's department as details were being released. We also contacted and interviewed mental health experts and local

pastors on the toll the incident is taking on the community. The station provided information on how individuals could reach out for help.

Fall harvest is in full swing during October and November. As in previous years, KRFS interviews local elevator managers regarding progress on harvest. We also talk with area farmers about yields, dumping issues, storage challenges, etc. With yields a little higher than normal, finding places to store grain properly is more challenging. We had a chance to talk with railroad personnel regarding getting trains in and out of Superior quickly. KRFS also interviewed elevator managers that don't have rail service on how grain brought in is getting to the next destination without delaying the agribusinessman's harvest.

During the early stages of December, Superior's elementary school hosts their music concert and book fair. Every year, KRFS hosts a select number of students as they record their own advertisements promoting the event. This year, there were 7 kids ranging from 8-11 years old who were invited to participate in these Public Service Announcements

During the Christmas season, KRFS collaborates with the Superior Chamber of Commerce to promote Superior and shopping locally. KRFS, the Chamber of Commerce, the Brodstone Memorial Hospital, along with businesses throughout the city host weekly drawings for Superior Bucks, which can be used as cash at businesses throughout Superior. KRFS broadcasts these drawings live every Monday in November and December. We also interview Chamber Board members to promote Superior during these live segments.