

ADAIR COUNTY EXTENSION AG NEWS

Volume 5 Issue 1

February 2012

Points of Interest:

Youth Council Soup Luncheon
Sunday, February 5, 11:30 - 1:30
4H/FFA Center, Fairgrounds

Orient Crop Fair - Wednesday,
February 15, 9:00 am - 3:00 pm
Orient Methodist Church. See
page 4 for details.

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Evaluating Your Estate Plan - February 22

Talking about estate planning can be difficult and implementing an estate plan can be even harder. The Evaluating Your Estate Plan workshop provides an opportunity to learn about options in transitioning assets to the next generation. Participants will use stories with hands-on activities to evaluate tools that they can take home and use on their own farms.

Presenter Melissa O'Rourke brings a wealth of experience to the program. She is an attorney who practiced in Northwest Iowa for 18 years before joining Iowa State University Extension in 2010. According to O'Rourke, "The program applies to everyone- town and

country, families, couples, and individuals." Co-presenter Kelvin Leibold has helped farm families explore options in estate planning and other farm management decisions in his 24 years with Iowa State University Extension.

The workshop will discuss the language of estate planning, the role of estate & inheritance taxes, and many other areas like substitute decision-making that are vital to creating a good estate plan. Estate planning isn't for people of a certain age, at every stage in life there is a need for a plan that helps the farm family to provide for the next generation. If you want to learn how to build a plan for transferring farm

assets you should attend this workshop.

Iowa State University (ISU) Extension and Outreach is offering the workshop on February 22, 2012, with registration starting at 9:00 am and adjournment at 3:30 pm at the Adair County Extension Office, 202 South 1st Street in Greenfield, Iowa.

Advance registration is required and space is limited to the first **twenty-four** people to respond. The Evaluating Your Estate Plan workshop costs \$50 per person and includes lunch. To pre-register call the Adair County Extension Office at 641 743 8412 or 800 ISUE 399.

Extension Office Moving to Warren Cultural Center

The Adair County Extension office is moving. As of April, the office will be housed in the south portion of the Warren Cultural Center on the Greenfield Square.

"We're really excited about being up there," says Adair County Extension

Council Chairman Randy Caviness. "It's not only good for us, but it will get people into the building that might not otherwise go there."

Patrons of the Extension office will enter via the main entrance to the building. Extension and the WCC

will share a receptionist. The Extension Service will utilize other portions of the building for meetings and conferences as needed.

Thank you to the Summit Super Stars 4-H club for their generous gift toward the new office.

Private & Commercial Pesticide Applicator Information

You still have two more chances to complete your private pesticide continuing education requirement in Adair County.

A class will be offered immediately prior to the Crop Fair on **Wednesday, February 15th at the Orient Methodist Church from 9:30-11:30 a.m.**

An identical session will be held on **Monday, March 5th from 6:30-8:30 p.m. at the Adair Community Centre in Adair.**

Arrive at least 30 minutes early to the PPAT sessions to complete registration. State law forbids admitting latecomers.

Cost for the training is \$20. Checks should be made out to Adair County Extension.

Cost to renew your pesticide applicator license is \$15 (only applies for those licenses which expired December 31, 2011) Checks for renewal should be made payable to IDALS (Iowa Department of Agriculture and Land Stewardship).

If you do not have a current license you must take and pass an exam administered by IDALS. Study guides are available for check out at Adair County libraries or you may purchase your own study guide for \$15 from Adair County Extension. Make sure to call to order your study guide at least 1 week in advance of when you need it.

Testing is no longer available at the Wallace Building in Des Moines or by Jim Christensen here at the Extension office. All **Pesticide Applicator Testing** (commercial & private) is now done at Room 215 Southwestern Community College in Creston. Contact Marilyn Werner to set up an appointment 641-782-7081 Ext 330. Cost is \$20 for testing.

The nearest **testing sites** include:

Friday, March 9 from 10 a.m.-2 p.m. in Room 180 at the Instructional Center located on the campus of Southwestern Community College in Creston.

Monday, March 19 from 10 a.m.-2 p.m. at the Cass County Extension office in Atlantic

If you have questions about the status of your license, please contact the Adair County Extension office.

Spring Commercial Pesticide Applicator Training dates have been set. All training will be at Adair County Extension office. Cost is \$35 and pre-registration is requested 1 week in advance.

Commercial Ag Weed, Insect and Plant Disease Management - 1A, 1B, 1C, 10
Wednesday, February 8, 9:00 - 11:45 am

Seed Treatment - 4, 10
Wednesday, February 22, 9:00 - 11:30 am

Ornamental & Turf Applicators - 2,3O,3T, 3OT, 10
Wednesday, March 7, 1:30 - 4:00 pm

Certified Handlers
Wednesday, March 14, 9:00 - 11:30 am

Commercial Applicator Study Guides can be ordered through our office or at <https://store.extension.iastate.edu/> Click on Agriculture & Environment, then click on Pesticide Manuals, then select which manual(s) you need.

Webinar: 2012 Crop Insurance and Marketing Webinar

Farm Bureau Margin Management webinar series continues on Wednesday, February 8 at 1:00 pm with a live webinar on 2012 Crop Insurance and Marketing.

ISU Extension and Iowa Farm Bureau will cooperate on this timely update of 2012 crop insurance (Trend Adjusted Yield Endorsement, lower corn and soybean rates in Iowa and more). In addition, this crop risk management webinar will

include ideas on combining crop insurance and 2012 pre-harvest crop marketing. Speakers will be William Edwards, Iowa State University Professor of Economics and Ed Kordick of the Iowa Farm Bureau.

At anytime before the webcast, go to www.extension.iastate.edu/testconnect to test your computer's ability to participate.

Pre-registration is encouraged, go to

https://connect.extension.iastate.edu/fbwebinar/event/event_info.html?preview=false
You will receive reminder e-mails with information on how to connect.

Even if you don't pre-register, participants will also be able to log-in as guests the day of the webinar. Members will be able to view the recording of the webinar starting on the next day.

Dry Manure Applicator Training

Iowa State University Extension and Outreach, in cooperation with the Iowa Department of Natural Resources (DNR), will offer a manure applicator certification workshop for dry manure operators on Monday, February 27 at Greenfield Chamber of Commerce meeting room. The training starts at 1:00 p.m. This workshop meets manure applicator certification requirements for both confinement site manure applicators and commercial manure applicators who primarily apply dry or solid manure.

“The information in this workshop will benefit not only those needing certification, but anyone using dry or solid sources of manure as a nutrient resource,” says Angie Rieck-Hinz, coordinator of the Manure Applicator Certification Program. “This year’s program features speakers from the Iowa Department of Agriculture and Land Stewardship who will discuss the requirements of selling and buying manure under Chapter 200A.”

Workshop topics will include land application rules, stockpiling requirements, a look at current research results from winter application of solid manures and discussion on the requirements for buying and selling manure. The workshops are free to attend and open to all. Applicators will be required to submit certification forms and fees to the Iowa DNR to meet manure applicator certification requirements.

Contact the Adair County Extension office at 641-743-8412 to register. For more information about manure management visit <http://www.agronext.iastate.edu/immag/certification/confdates.html>



Field Crop Insects Reference Guide

Iowa State University (ISU) Extension and Outreach and the Iowa Soybean Association (ISA) have released a collaborative publication, [Field Crop Insects](#), the latest in a series of practical and valuable reference tools for farmers.

“Correct recognition and identification of insect pests is an important first step to making a proper management decision regarding any insects found in soybean and corn,” says Erin Hodgson, ISU Extension entomologist and one of the publication’s authors. “Field Crop Insects is a comprehensive publication for farmers and ag professionals in a format they can easily use. In addition to help with identification, it provides useful information about sampling and treatment thresholds.”

The 74-page publication is filled with vivid, full-color images and descriptions of insect pests and the damage they cause to soybeans and corn. Management options are provided as well as Web addresses for access to more detailed insect control recommendations.

David Wright, ISA director of contract research and strategic initiatives, says, “Insect pests are becoming more prevalent in Iowa as environmental conditions and cropping systems change. Minimizing yield loss from insects is essential for sustainable and profitable soybean and corn production. The imagery in this publication is incredibly detailed so it is easy to accurately identify problem pests. This resource is a great tool to have in the pickup, tractor or home office.”

Funding for printing and distribution of the publication was provided by the Iowa Soybean Association through the soybean check-off and ISU Extension and Outreach. Printed copies of Field Crop Insects can be obtained by contacting the Iowa Soybean Association at (800) 383-1423; they can also be ordered from the ISU Extension Online Store at store.extension.iastate.edu Cost is \$5.



SOFA XVIII Heads West in 2012

The dates are set for SOFA (Speak Out For Agriculture) overnight bus trip. All 7th - 12th grade students should mark Tuesday June 12 & Wednesday, June 13 on their calendars and plan to participate in this exciting opportunity. Confirmed stops are University of Nebraska Lincoln and the Case New Holland combine factory in Grand Island. SOFA is made possible through the generous donations of businesses, groups and individuals - THANK YOU for your support.

Orient Crop Fair February 15

This winter's Orient crop fair has a program designed to help local growers deal with the volatility in modern agriculture, according to organizers with the Iowa Corn Growers Association (ICGA) and Iowa Corn Promotion Board (ICPB). The program will be February 15, 2012 at the United Methodist Church (124 S. Maple Street) in Orient.

The free program runs from 11:45 a.m. to 3:00 p.m. with Private Pesticide Applicator Training held from 9:30 to 11:30, with a fee for this training only. Participants should arrive at least 30 minutes prior to the start of the PPAT class to register for the training.

Featured presentations include "Corn Disease Management" by Dr. Alison Robertson, ISU Extension Plant Pathologist; "Corn Insect Management" by Dr. Erin Hodgson, ISU

Extension Entomologist; and "SW Iowa ISU Research Farm – Current and Future Research Projects" by Aaron Saeugling, ISU Field Agronomist.

"With today's market volatility, it is important to have up-to-date information," says Janelle Kracht, ICGA/ICPB grower service representative. "The crop fair program should give local growers access to information that can really help their bottom line."

Attendance at the crop fair from 11:45 a.m. - 3:00 p.m. is free and includes a complimentary lunch prior to the beginning of the program.

Sponsors of the crop fair include: Agriland FS, Barker Implement, Advanced Ag of Creston—Pioneer, Iowa State University Extension—Adair County, Adair County Corn and Soybean Association, Iowa Corn Growers Association and Iowa Corn Promotion Board.

New Plant Hardiness Zone Map Has Iowa in Zone 5

Gardeners and researchers have a new, [updated plant hardiness zone map](#) to consider as they make plant selection decisions this year. The U.S. Department of Agriculture (USDA) released the new version of the map this week — the first update since 1990 — with much of Iowa now considered Zone 5.

Plant hardiness zone designations represent the average annual minimum temperatures at a given location. The new version has 13 zones, two more than the previous map, which were determined by data measured at weather stations during the 30-

year period 1976-2005. Each zone is a 10-degree Fahrenheit band, further divided into A and B 5-degree Fahrenheit zones. Zone 5 has a -10 to -20 degree annual minimum average. Compared to the 1990 version, zone boundaries in the new edition of the map have shifted in many areas.



Family Storyteller

The nationally acclaimed Family Storyteller program for preschoolers and their families is back in Adair County this winter. The Fontanelle Public Library is hosting the Growing Strong Families program as they bring in the 6 part series. Each session focuses on a different book and fun activities that encourage the development of early literacy skills. The child gets to keep each book to help build their family's library. Both children and parents alike enjoy the books, activities, and the time they spend together at the sessions and at home. Past participants have reported they learn how to make reading together more fun!

The program will run for six weeks (January 27-March 2) from 2:00-3:00 p.m. each Friday afternoon at the Fontanelle Public Library (303 Washington, Hwy92). Storyteller targets preschool age children, but all Adair County families with children between the ages of 2 and 5 years old can sign up.

The program is free to all families thanks to special funding provided by the 4RKids ECI area. Even though there is no cost to participate, advance registration is needed to ensure sufficient supplies and child care are available. For more information or to sign up, contact the Adair County Extension Office at 641-743-8412.

To keep literacy flowing all year round, GSF also offers a quarterly seasonal book club. The spring book club is slated for Tuesday, March 13, at the Adair County Extension office.

To keep up to date with other programs held in Adair County, become a fan of "Growing Strong Families in Adair County" at www.facebook.com

E.O.* Extension Office

F.G.* Fairgrounds

February 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3 Family Storyteller 2-3 pm Fontanelle Library	4 Clover Kids 10-11:30 am E.O.*
5 Youth Council Soup Luncheon 11:30 am - 1:30 pm FG*	6	7 Beef Heifer Development Work- shop 6 pm Stuart Vet Clinic \$15	8 Commercial Ag Weed, Insects & Plant Diseases 9-12 E.O.* \$35	9	10 Family Storyteller 2-3 pm Fontanelle Library	11 Youth Council Bake Sale 9 - 11 am, Pamida, Greenfield
12 Extension Council & Staff Holiday Party 6 pm Henry A Wallace	13	14	15 PPAT 9:30-11:30 Orient Crop Fair 12- 2:30 p.m. Lunch included, RSVP 2/10 Orient Methodist Church	16	17 Family Storyteller 2-3 pm Fontanelle Library	18
19	20	21	22 Evaluating Your Estate Plan 9-3:30 E.O.* Registration \$50 RSVP by 2/17	23	24 Family Storyteller 2-3 pm Fontanelle Library	25 Healthy Meals in a Hurry, 9:30 - 11:30 am, Orient Public Library
26 SOFA Planning Committee Meeting 2:30 pm E.O.*	27 Dry Manure Applicator Training 1-4 pm Greenfield Chamber Bldg.	28	29			

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March 2012

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2 Family Storyteller 2-3 pm Fontanelle Library	3 Clover Kids 10-11:30 am E.O.*
4 Youth Council	5 PPAT 6:30-8:30 pm Adair Commu- nity Centre	6	7 Ornamental & Turf Applicators 1:30 - 4 pm E.O.*	8	9	10
11	12 Youth Action Committee 6:30 pm EO*	13 Spring Book Club – 5:30-6:30 pm, E. O.*	14 Certified Handlers 9-11:30 am	15 FSQA Training, 6:30 - 8:30 pm EO*	16	17
18	19 Ag Day Expo & Lunch 9:30 - 1:30 F.G.*	20	21	22 FSQA Training, 6:30 - 8:30 pm EO*	23	24 Henry Wallace Garden Workshop
25 Horse Project member/parent meeting 1 pm EO*	26 Extension Council	27	28	29	30	31