CROP NOTES for December 22, 2014
Past issues of Crop Notes are posted at:
http://www.extension.iastate.edu/winneshiek/page/crop-notes-brian-lang

Iowa State University Extension Information for Northeast Iowa
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WEATHER
Precipitation Totals for 2014
Just in case you were wondering… this link provides a map of 2014 precipitation totals at
various locations across Iowa. They ranged from 28 to 49 inches. The state average yearly
precipitation is 33
=1&year=2014
CORN

Agrisure Viptera Trait Receives Approval from China
Syngenta has received the safety certificate for its Agrisure Viptera® trait (event MIR162) from China's regulatory authorities. The approval covers corn grain and processing byproducts, such as dried distillers grains (DDGs), for food and feed use. Agrisure Viptera® was approved for the USA since 2010 and has also been approved for cultivation in Argentina, Brazil, Canada, Colombia, Paraguay and Uruguay. In addition to China, Agrisure Viptera® has been approved for import into Australia/New Zealand, Belarus, the European Union, Indonesia, Japan, Kazakhstan, Korea, Mexico, Philippines, Russia, South Africa, Taiwan and Vietnam.

ALFALFA

Four-Year Summary on Foliar Fungicides in Alfalfa Production
The attached research paper summarizes 85 foliar fungicide treatment by harvest comparisons from 2011 through 2014 on trials conducted at the ISU Northeast Research Farm, Nashua. Results are provided as “breakeven costs” to purchase hay price. Values in Table 1 that are lower than current hay prices represent profitability with the use of foliar fungicides.

NAFA 2015 Edition of “Alfalfa Variety Ratings”
National Alfalfa & Forage Alliance (NAFA) has released the 2015 edition of its popular “Alfalfa Variety Ratings - Winter Survival, Fall Dormancy & Pest Resistant Ratings for Alfalfa Varieties”
http://alfalfa.org/varietyLeaflet.php

Online Alfalfa Variety Ratings Database
In conjunction with the release of its 2015 Alfalfa Variety Ratings publication, NAFA debuts its new searchable online Alfalfa Variety Ratings Database; a new tool to ease the process of comparing alfalfa varieties. This database allows producers to search for varieties using up to 23 different parameters including variety name, marketer, fall dormancy, winter survival and disease resistance. The searchable database is available at: http://alfalfa.org/varietyratings.php

WEEDS / HERBICIDES

New Product Update for 2015
New products containing multiple active ingredients is more popular than ever. Here is a partial list of new premixes: http://www.weeds.iastate.edu/mgmt/2014/newproductupdate.html

2015 Herbicide Guide for Iowa Corn and Soybean Production
This popular publication is now available, and is posted at:

IOWA LAND VALUE SURVEY 2014

Iowa Land Values Fell 8.9%
Since 1941, Iowa State University has conducted an annual land value survey to collect and analyze information on land values in each of Iowa’s 99 counties. This survey now conducted by the Center for Agricultural and Rural Development recently posted the 2014 results and shows that the statewide average value of farmland fell by 8.9 percent ($773 per acre) from last year’s
historically high average. The average estimated value of Iowa farmland is now about $7,943 per acre. For more information about this, go to:  http://www.card.iastate.edu/land-value/2014/

EVENTS
Jan., various Farm Bill and Risk Management Meetings at Many Locations Across Iowa titled either “GrowingOn 2015” or “Farm Bill Meetings”
For dates, times and locations click on a county on the colored state map posted at: http://www.extension.iastate.edu/agdm/info/farmbill.html#meetings

GrowingOn 2015 Meetings
2 1/2 hour meeting with a meal, sponsored by Farm Credit Services of America in 18 different locations. Steve Johnson, ISU Extension Farm Management Specialist will be presenting: Leveraging Risk Management Tools to Manage Crop Revenue. All participants must notify their local FCSA Office or register on-line at least 72 hours before the meeting.
   Jan. 5, 10:00 AM to 12:30 PM, Festina
   Jan. 5, 5:30 to 9:00 PM, Manchester
   Jan. 8, 11:30 AM to 2:30 PM, Cedar Rapids
   Jan. 15, 10:00 AM to 12:30 PM, Clear Lake

Farm Bill Meetings
Help farmers and landowners understand their options under the Agricultural Act of 2014, commonly referred to as the Farm Bill. Price Loss Coverage (PLC), County Agricultural Risk Coverage, and Individual Agricultural Risk Coverage (ARC) will be explained. Join ISU Extension Farm Management Specialists and staff from USDA FSA to go over some of the new farm bill provisions, discuss ARC and PLC options and to hear about the decisions to be made in the coming months.
   Dec. 29, 9:30 to 11:30 AM, Blairstown
   Dec. 29, 1:00 to 3:00 PM, Blairstown
   Jan. 12, 1:30 to 3:30 PM, Allison
   Jan. 14, 1:30 to 4:00 PM, Mason City
   Jan. 26, 9:00 AM to 11:00 AM, Osage
   Jan. 26, 6:00 to 8:00 PM, Waterloo
   Jan. 26, 6:30 to 9:00 PM, Grundy Center
   Jan. 27, 9:00 to 11:00 AM, Tripoli
   Jan. 27, 1:30 to 3:30 PM, Charles City
   Jan. 28, 1:30 to 4:00 PM, Mason City
   Jan. 29, 1:00 to 3:00 PM, Waukon

Jan. 6-29, Crop Advantage Conference, various locations (Jan. 8 in Mason City & Jan. 22 in Waterloo)
Crop Advantage brings the latest crop production information to 13 locations statewide. Multiple topics to choose from each hour. Details on agenda and registration are available at:  http://www.aep.iastate.edu/cas/

Jan.-Feb., Dairy Days, 5 Locations in Northeast Iowa

**Jan. 22-23, Driftless Region Beef Conference, Dubuque**
Illinois, Iowa, Minnesota and Wisconsin Extension team up to offer the annual Driftless Region Beef Conference at the Grand River Convention Center in Dubuque, Iowa. Program details are available at: [http://www.aep.iastate.edu/beef/](http://www.aep.iastate.edu/beef/)

**Jan. 31, Annual Cornbelt Cow-Calf Conference, Ottumwa**
Program details are available at: [http://www.iowabeefcenter.org/events/2015CCCC.pdf](http://www.iowabeefcenter.org/events/2015CCCC.pdf)

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