

Ag News

I ILLINOIS

Extension

COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES

Upcoming Ag events in our unit:

Northwest Illinois Agronomy Summit: Updated in Nutrient and Pest Management, Jan 14, 8 am - 2:30 pm, Freeport, IL
PSEP Testing: Jan. 16, 10 am and 1 pm, Woodhull, IL
Grain Market Outlook, Jan 21, 1 pm, Milan, IL
Grain Market Outlook, Jan 22, 10 am, Galva, IL
Certified Livestock Management Training Feb 19, Monmouth, IL
PSEP Testing: Feb 26, 10 am, Milan, IL
Private Pesticide Training & Certification Testing
 March 24 Tax Slayer Center, Moline, IL
Commercial Pesticide Training & Certification Testing
 March 25 and 26 Tax Slayer Center, Moline, IL

Serving Henry, Mercer, Rock Island & Stark Counties

Winter 2020

Rock Island County Office

321 West 2nd Ave., Milan, IL 61264 Phone: 309-756-9978
Open: Mon- Fri, 8 am – 4:30 pm (Closed 12 – 1 pm)

Henry/Stark County Office

358 Front Street, Galva, IL 61434 Phone: 309-932-3447
Hours: Mon. Wed. Fri., 8 am – 4:00 pm (Closed 12 – 12:30 pm)

Mercer County Office

910 13th Street, Viola, IL 61486 Phone: 309-871-5032
Open: Tues. Wed., Th., 8 am – 4 pm (Closed 12 – 12:30 pm)

Website: web.extension.illinois.edu/hmrs

Facebook: www.facebook.com/uiextensionhmrs

Twitter: twitter.com/U_IL_Ext_HMRS

University of Illinois Extension provides equal opportunities in programs and employment. If you need a reasonable accommodation to participate, contact (309) 756-9978.



THE PRIVATE WELL
CLASS

Free Webinars for Well Owners

Join us for one of our FREE monthly webinars, hosted live by staff at the Illinois State Water Survey. When you attend a webinar, you can learn how to find out if your water is safe to drink, diagnose some of the most common problems, and where to turn if you need help. All of our webinars offer an opportunity to ask questions and are recorded for later viewing. Visit this website to see schedule of upcoming webinars: <http://privatewellclass.org/calendar>

2020 Small Farms Winter Webinar Series:

This free weekly online educational series will give small farm producers a look at how leading practices in production, management, and marketing can improve profitability and sustainability. Register from our website: web.extension.illinois.edu/hmrs/events

Date	Topic	Presenter
January 30	Asparagus Production and Marketing	Nathan Johanning
February 6	Farm Stress and Impact on Health	Dr. Josie Rudolphi
February 13	Updates on Industrial Hemp in Illinois	Phillip Alberti
February 20	Soil Organic Matters	Grant McCarty
February 27	Saturated Media Extract	Zack Grant
March 5	Selling through Food Hubs and Co-ops: A Growers Perspective	Laurie George
March 12	Getting Started in Drip Irrigation	Bronwyn Aly
March 20	The Basics for Goats and Sheep	James Theuri & Doug Gucker

Webinars Thursdays 12-1 PM

View from your home broadband internet connection.

Note: Most of these webinars are confirmed, but a few are still to be approved, and dates may change. All webinars are recorded and available for viewing on our You-Tube channel shortly after each session. View the channel and older archived webinars here: <http://bit.ly/ILLocalFoodsYouTube>

Grain Market Outlook Workshops January 21 in Milan or January 22 in Galva



University of Illinois Extension will host a Grain Market Outlook analysis workshop at both the Rock Island County Extension office in Milan and the Henry/Stark Counties Extension office in Galva, IL.

Todd Hubbs, Clinical Assistant Professor, University of Illinois discusses the fundamental drivers of supply and demand for corn and soybean markets over the upcoming marketing year.

A detailed discussion of topics provides a clearer picture of the impact on corn and soybean balance sheets and prices. The implications for marketing year average prices as well as the likely pattern of prices over the next year will be discussed.

Cost is \$5 per person.

Register online at <https://extension.illinois.edu/hmrs/events> or call us in Milan at (309) 756-9978 or Galva at (309) 932-3447.

Northwest Illinois Agronomy Summit: Updates in Nutrient & Pest Management January 14th Freeport, IL



The 2019 growing season has been a challenge for producers to say the least! A cold, wet spring prevented us from getting the crop in the ground, and extensive late-season rainfall delayed us in getting the soybean and corn crop out. However, with problems come solutions and it is for that reason the University of Illinois Extension is pleased to announce that the 2nd Northwest Illinois Agronomy Summit will be held at the Highland Community College Student Conference Center in Freeport, IL on Tuesday, January 14th, 2020 with registration starting at 8 a.m. and the program running from 8:30 a.m. to 3:00 p.m. The cost is \$30 per person. Pre-registration required by Friday, January 10th.

Register online at <https://extension.illinois.edu/hmrs/events>



Certified Livestock Manager Training

University of Illinois Extension has scheduled workshops to provide livestock producers the manure management training they need to meet the requirements of the state's Livestock Management Facilities Act. All livestock producers with more than 300 animal units are required to obtain certification. If you are unable to attend in person, online certification is also available.

The 2020 Certified Livestock Manager Training workshops will be held in various locations throughout the state.

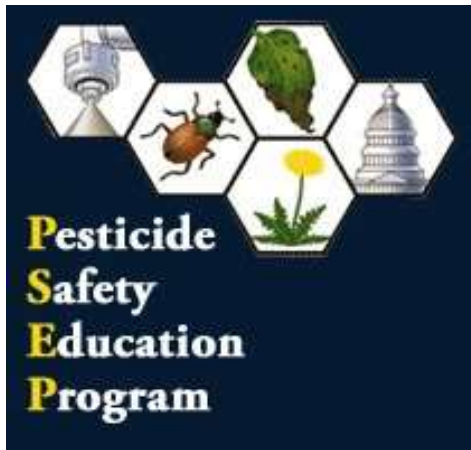
Workshops begin at 9:00 a.m. and will take 3 1/2 hours with the IDOA exam administered afterward. Workshop dates and locations near our unit are:

- February 5, 12:30 pm/Springfield (Pork Expo)
- February 7, 9 am/Monmouth
- February 26, 9 am/Springfield

A complete list of dates and locations and links to register is available online at <https://extension.illinois.edu/jsw/certified-livestock-manager-training-workshops-2020>

Useful CLMT resources can be found on our website at: extension.illinois.edu/hmrs/commercial-agriculture these include:

- ⇒ [Nutrient Management Planning Handout for CLMT workshops in 2020](#)
- ⇒ [2020 CLMT schedule and brochure](#)
- ⇒ [Animal Units worksheet](#)



Pesticide Safety Education Program (PSEP) Testing

Producers intending to apply restricted use pesticides on their own property or property that they lease in the production of an agricultural commodity must have a Private Applicator License. Producers must have that license to both purchase and apply those materials.

Producers have to pass a Private Applicator Test administered by the Illinois Department of Agriculture (IDA) in order to be licensed. If the individual producer successfully passes that test, he or she can then pay a fee to the Illinois Department of Agriculture and a license will be mailed to them.

U of I Extension does not administer the test and does not administer the distribution of licenses for restricted use products. However, Extension does assist producers via providing test-only sites. You can take a free **Preparation Course for Private Applicator Training** online at: web.extension.illinois.edu/privatepsep/

Test Only Dates & Locations

- **Jan. 16, 10 am – noon, & 1–3 pm, Woodhull, IL**
- **February 26, 10 am – noon, Milan, IL**

There is no fee to attend, but pre-registration is required. Register at <https://extension.illinois.edu/hmrs/events> or call Rock Island County Extension at (309) 756-9978.

Training and Testing Dates & Locations

Private Pesticide Training & Certification Testing

March 24, Tax Slayer Center (i-wireless) Moline, IL \$40 fee. web.extension.illinois.edu/pptcc

Commercial Pesticide Training & Certification Testing

March 25 and 26, Tax Slayer Center, Moline, IL \$50 fee.

Topics: General Standards, Turf, Ornamental and Rights-of-Way. Register online at:

web.extension.illinois.edu/psep/training/commercial/clinics.php

Call (800) 644-2123 for registration information or questions.



Crop Advantage Seminar Upcoming locations include:

- ⇒ **January 17, Davenport, IA**
- ⇒ **January 28, Coralville, IA**

The Crop Advantage seminar provides a solid foundation of current, research-based crop production information to help make smart, informed decisions in the farming operation. *The Davenport seminar is presented by Iowa State Extension & Outreach in cooperation with University of Illinois Extension.*

Early Bird Registration is \$50 by January 10. Late or on-site registration is \$60. Includes lunch and CCA credits. Register at www.cropadvantage.org

Topics* covered include:

- 2020 Crop market outlook: Trade, tariffs, payments and the impact on farmers
- Changes to corn and soybean planting recommendations
- China as an indispensable trading partner with US agriculture
- Corn Nitrogen Rate Calculator: The science that drives it
- Weed management in 2020
- 2018 Farm Bill: Rules and decision aids
- Grain drying and storage 101
- Impact of variable yields on P and K removal, soil-test values, and application rates for next year
- Update on field crop insects and emerging pests
- Update on tar spot of corn
- Utilizing cover crops as a forage resource
- Rules and regulations of hemp production
- Agronomics of hemp production
- How to tell our story in agriculture

**Topics vary by location. Those listed are for Davenport, IA.*



2020 Illinois Crop Management Conferences

The 2020 Illinois Crop Management Conferences are in-depth programs providing university research-based information on current crop production issues. Certified Crop Advisors may earn up to 8 hours of CEU credit.

Mt Vernon: Jan. 22 Doubletree Conference Center [registration](#)

Springfield: Jan. 29 Brookens Auditorium, UIS [registration](#)

Champaign: Feb. 4 iHotel Conference Center [registration](#)

Malta: Feb 12 Kishwaukee College [registration](#)

Agenda

8:00 **It's tough out there: Supporting Farmers and Promoting Mental Health**, Dr. Josephine Rudolphi

9:00 **Illinois Weather Review: A Look Back & Expectations for 2020 and Beyond**, Dr. Trent Ford

10:00 **How Should We Manage Today's Corn Hybrids?**
Dr. Emerson Nafziger

11:00 **Updates in Field Crop Disease Management**,
Dr. Nathan Kleczewski

Noon **Lunch**

1:00 **The New Era of Herbicide Resistance... and You Thought the Last Era was Difficult**, Dr. Aaron Hager

2:00 **What's the Real Deal with Cover Crops & Soybean Cyst Nematode?** Dr. Chelsea Harbach

3:00 **Insect Management in Corn and Soybean**,
Dr. Nick Seiter

4:00 **Hemp, What Have We Learned in 2019?**
Extension Commercial Ag Team

You can also register from their website under Field Crop Resources at this link:

<https://extension.illinois.edu/csrec/illinois-crop-management-conferences>

Advanced registration is \$100 per person. Late and on-site registration will cost \$120. Each location has a specific early registration deadline.

For more information, call or email

Dennis at (217) 244-0851, ndbowman@illinois.edu

Illinois Extension Podcast helps educate landowners on Nutrient Loss Reduction Strategies



Illinois Extension's Nutrient Loss Reduction podcast provides awareness of the best management practices that protect water quality and increase soil health. Each episode highlights a different strategy and features perspectives of Extension Educators, University of Illinois Researchers, Professors, and Watershed Outreach Associates.

You can find these podcasts on our website and at soundcloud.com/narrowrow/sets/the-illinois-nutrient-loss

Podcast topics include:

- Nutrient Loss Reduction Strategy Overview
- Cover Crops
- Bioreactors - How to and a Farmer's Perspective
- Fall Tillage and Fertilizer Dos and Don'ts;
- Conservation Tillage, Cover Crops & Side Dressing Nitrogen
- Handling Livestock Waste through Confinement, Pastures and Lots, Best Management Practices, and Certified Livestock Manager Training
- The Economics of Conservation
- Cultivating Change in Conservation—Illinois Farm Bureau Perspective
- Managing Cover Crops as Part of Your Cropping System: Advice from Experts
- Improving Your Bottom Line & Water Quality with MRTN
- Pests and Pathogens, Oh My!
- Getting the Dirt on Healthy Soil
- Weather Extremes: Building a More Resilient System with Conservation
- New Depths of Water Quality: Managing Cover Crops & Livestock
- An ELRS Updated Live Tape from the Farm Progress Show
- Wetlands-live from the Farm Progress Show
- ICC's System Approach to Improving Water Quality
- Navigating the Waters of Sustainably Sourced Grain Markets.

willag.org

Tune into willag.org for information and analysis of commodity markets and agricultural weather.

Listen to marketing reports at will.illinois.edu/agriculture/podcasts

Events and meetings.

will.illinois.edu/agriculture/calendar