July 2021

Interseeding Cover Crops Field Day Planned for August 3rd

2021 Interseeding Cover Crop Research Field Day will be held on Tuesday, August 3rd from 10:00 am to noon at the ISU Northeast Research and Demonstration Farm starting in the Borlaug Learning Center, 3327 290th Street, Nashua, IA. This field day includes lunch, sponsored by Iowa Corn Growers Association.

The field day will focus on interseeding cover crops, soil health, and manure application timing.

“This field day is an opportunity for anyone interested in cover crops or soil health to see some new and innovative practices in the field. We will show some plots with early interseeded cover crops in both 30-inch and 60-inch row corn, also plots with perennial bluegrass groundcover in 30-inch corn,” said Brian Dougherty, field agricultural engineer with Iowa State University Extension and Outreach.

Topics

- Interseeding cover crop research
- Interseeding cover crop equipment
- Soil Health
- Manure management and timing in cover crops

Speakers include

- Brian Dougherty, field agricultural engineer at Iowa State University Extension and Outreach.
- Dan Andersen, associate professor in agricultural and biosystems engineering and extension agricultural engineering specialist at Iowa State University.
- Bob Recker, Cedar Valley Innovation LLC
- Terry Basol, field agronomist, Iowa State University Extension and Outreach.

This is a free event and open to the public, but preregistration is encouraged to help with lunch planning. Please register by July 30th.

Funding provided by the Iowa Water Center and Iowa Pork Producers Association with partnerships from Iowa State University Agriculture and Biosystems Engineering, Iowa State University Extension and Outreach Agricultural and Natural Resources.

For more information, contact Brian Dougherty at 563-583-6496 ext. 125 or brian1@iastate.edu.
Swine Building Maintenance Workshops Scheduled for August 2021

ISU Extension and Outreach is joining industry partners to offer four workshops on the maintenance issues faced by swine facility managers and maintenance crews. Workshops will discuss concrete pit maintenance and construction, truss management, roof and moisture management and other repair and maintenance issues that can help protect the building and extend its life. Participants also will learn how to allow clean air into the attic space and minimize pit ventilated gases from entering the attic during periods of minimum ventilation during winter months, helping to reduce roof corrosion. Ways to maintain concrete slats including their repair, to help enhance their usable life, will also be discussed. All four workshops are same and will run from 9:30 AM to 3 PM. Registration fees, two-days ahead of the workshop date, are $20 per person. Handout materials, refreshment, and lunch will be provided as a part of the registration. Interested participants can pay by credit card and register for any location by calling 515-832-9597. Walk-in registration on the date of the workshop will be $25 and will only be accepted if space is available. Dates and locations for the workshops are:

August 17: Plymouth County Extension Office, 251 12th Street S.E., Le Mars, IA 51031. Call 712-546-7835 to register for this location.

August 18: Hamilton County Fairgrounds, Ed Prince Building, 1200 Bluff Street, Webster City, IA 50595. Call Hamilton County Extension Office at 515-832-9597 to register for this location.

August 19: ISU Northeast Research Farm, 3327 290th Street, Nashua, IA 50658. Call Floyd County Extension Office at 641-228-1435 to register for this location.

August 20: Washington County Extension Office, 2223 250th Street, Washington, IA 52353. Call 319-653-4811 to register for this location.

Iowa Drainage School

Iowa Drainage School teaches stakeholders in subsurface tile drainage concepts, planning and laying out tile drainage systems including surveying a profile, laying out the system, calculating tile line sizes and spacing using actual field data, making connections, and setting up drainage control structures, and fixing common drainage system issues. The three-day school includes hands-on activities, problem solving, team drainage design project, and tile installation demonstrations to help participants learn different drainage concepts. The school will be held at the Borlaug Learning Center at Nashua, IA from August 24 through 26, 2021. Borlaug Learning Center is located on the Iowa State University Extension and Outreach’s Northeast Area Research Farm. More details including registration fees, agenda, lodging, directions, etc. is available at www.aep.iastate.edu/ids/.

Events

July 27, 2021
Dairy Technology Field Day
Waterville, Iowa

August 3, 2021
Interseeding Cover Crop Field Day
Nashua, Iowa

August 9, 2021
Manure Monday: Antibiotics in Manure

August 20, 2021
Livestock and Poultry Environmental Learning Center Webinar
Addressing Antimicrobial Resistance Through Livestock Management

August 23-26, 2021
North American Manure Expo

August 24-26, 2021
Iowa Drainage School