Welcome to the NC Iowa Agronomy Connection Newsletter. My name is Angie Rieck-Hinz and I am the ISU Extension Field Agronomist serving Calhoun, Cerro Gordo, Franklin, Hamilton, Hardin, Humboldt, Webster, Worth and Wright Counties. I have been employed at Iowa State University for the past 20 years, the last 16 of which I served as the program coordinator for the Manure Applicator Certification Program. You can learn more about me at this link. Please feel free to contact me through your County Extension Office or via the contact information on the right. My official office is at the Wright County Extension Office.

Insects
Stalk Borers
Over the course of the next 5-7 days is the time to start scouting for stalk borers migrating to corn in Calhoun, Webster and Hamilton Counties. The remainder of the counties in NC Iowa are a bit further behind in degree days. Stalk borers begin to move after accumulating 1,300 to 1,400 degree days (base 41 degrees F). You can use North Central ipmPIPE web page to calculate data for your area. Additional information about stalk borers can be found in recent Integrated Crop Management News article, Stalk Borers Are Migrating to Corn, by Erin Hodgson and Adam Sisson.
Black Cutworms
Predicted cutting dates for black cutworms started approximately May 25-28. Continue to scout for cutworm damage until corn is V5.

Nutrient Management
Late spring nitrate test (LSNT) soil samples are taken when corn is 6-12 inches tall. However, with delayed corn planting in some areas this spring, you will want to make sure all samples are completed by the 3rd week in June regardless of plant height. Guidance for using this test to assess nitrogen availability can be found in PM 1714. Many labs offer analysis, but here is a link to the sample analysis sheet for submitting samples to the Iowa State University Soil and Plant Analysis Lab.

Upcoming Events
June 17. Iowa Learning Farms Strip-Till and Cover Crops Field Day. Topics that will be discussed include the use of strip-tillage and cover crops as conservation farming techniques, and how these methods reduce water impairment and pollution. The field day will be on the Mark Thompson farm near Badger, Iowa starting at 5:30. If you plan to attend, please RSVP to the Webster County NRCS office by calling (515) 573-2150, ext. 3 by June 10. The event site is located at 2585 120th St., near Badger. Go one-third of a mile east from Badger on County Road C56. Dinner will be provided.

June 26. Northern Iowa Research Farm Field Day. The location is a mile south of Kanawha on county road R35. Registration and refreshments will be at 9 a.m. and the program will start at 9:30 a.m. A lunch will be served at noon. The field day will conclude at 1 p.m. Highlights of the field day include nitrogen
management, use of unmanned aerial vehicles (UAV) in agriculture, efficient fuel use, and a season review of the farm.

Copyright © 2014 Iowa State University

Iowa State University Extension and Outreach programs are available to all without regard to race, color, age, religion, national origin, sexual orientation, gender identity, genetic information, sex, marital status, disability, or status as a U.S. veteran. Inquiries can be directed to the Director of Equal Opportunity and Compliance, 3280 Beardshear Hall, (515) 294-7612.

Cooperative Extension Service, Iowa State University of Science and Technology, and the United States Department of Agriculture cooperating.

unsubscribe from this list  update subscription preferences