CROP UPDATE

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Covering the Iowa counties of Cedar, Clinton, Delaware, Des Moines, Dubuque, Henry, Jackson, Lee, Louisa, Muscatine, and Scott.

Interim contact for counties previously covered by Jim Fawcett.

June 8, 2014

CORN

Stalk Borers on the Move

According to Growing Degree Day accumulations, base 41, stalk borers are starting to move from grassy areas into nearby corn fields along and south of Highway 34, and areas north of Highway 34 will be experiencing this in the not-to-distant future. I have noted dead grass heads, as shown in the picture below.

Information on scouting and management can be found at the ICM News article at http://www.extension.iastate.edu/CropNews/2014/0530hodgsonsisson.htm.

Local Growing Degree Day accumulations are shown at http://www.extension.iastate.edu/Pages/eccrops/stalkborer.html.

You can get an early "heads up" of the size of potential movement of stalk borers into corn by examining the grass for dead heads; the vast majority of dead heads will have been killed by stalk borers who are outgrowing the grass plant and moving into nearby corn. The more dead heads you find, the more stalk borers may be poised to move into corn.



Smooth bromegrass head killed by a stalk borer.



Stalk borer hole in the stem of smooth bromegrass. (Courtesy of Tom Hillyer)



Stalk borer still in the smooth bromegrass stem but about ready to head for corn. (Courtesy of Tom Hillyer)

FOR YOUR CALENDAR

Beginning Farmer Workshops

- June 10, 1:30 p.m. Chariton
- June 11, 9:00 a.m. Ottumwa
- June 11, 1:30 p.m. Mt Pleasant
- June 12, 9:00 a.m. Muscatine
- June 12, 4:30 p.m. Bettendorf
- June 13, 9:00 a.m. Cedar Rapids

Pasture Walk

10:00 a.m., Tuesday, June 10, 2014 Farley, IA

Location: Eric & Amanda Gaul farm, 26946 Dyersville East Road, Farley.

Topics: Paved lanes, waterlines, Millionaire Model Dairy Farms, and conventional and

organic dairy budgets, all discussed by Dr. Tranel, ISU Extension Dairy

Specialist.

Directions: From Holy Cross (Highway 52), go south on County Hwy Y13 (Holy Cross Road) for 6.7 miles. Then turn west on Dyersville East Rd for 1.4 miles. The farm will

be on the left.

From Farley (Highway 20), go north out of Farley 4.7 miles on County Hwy Y13, then turn west on Dyersville East Rd for 1.4 miles. The farm will be on left.

Early-season Crop Management Clinic

9:00 a.m., Wednesday, June 11, 2014 Boone, IA

Details are at: http://www.aep.iastate.edu/feel/early.

Cover Crop Workshop

9:00 a.m., Thursday, June 12, 2014 Boone, IA

Details are at: http://www.aep.iastate.edu/feel/cover.

Cover Crops Field Day

12:30 p-.p, Thursday, June 19, 2014 Dick Sloan farm 3046 Harrison Ave. Rowley, IA

More details will be forthcoming.

Spring Field Day - Northeast Research and Demonstration Farm

1:00 p.m., Tuesday, June 24, 2014 Nashua, IA

Details are at: http://www.extension.iastate.edu/Pages/eccrops/meetnerf.html.

Spring Field Day - Muscatine Island Research and Demonstration Farm

5:30 p.m., Tuesday, June 24, 2014 Fruitland

Details will appear at: http://www.extension.iastate.edu/Pages/eccrops/meetmusc.html.

Hay & Forage Expo

June 25 – 26, 2014 Boone, IA

See: http://hayexpo.com/

Spring Field Day - Southeast Research and Demonstration Farm

1:00 p.m., Thursday, June 26, 2014 Crawfordsville, IA

In addition, training for Certified Crop Advisors will be conducted, beginning at 9:00 a.m.

Registration for the CCA training is now open at the website below.

Details are at: http://www.extension.iastate.edu/Pages/eccrops/meetserc.html.

Weed Science Field Day

8:30 a.m., Thursday, June 26, 2014

Ames, IA

Details are at: http://www.extension.iastate.edu/CropNews/2014/0606owen.htm.

Mid-season Crop Management Clinic

9:00 a.m., Wednesday, July 9, 2014 Boone, IA

Details are at: http://www.aep.iastate.edu/feel/mid.

Late-season Crop Management Clinic

9:00 a.m., Tuesday, August 19, 2014 Boone, IA

Details are at: http://www.aep.iastate.edu/feel/late.