



Mark Licht  
Extension Field Agronomist  
1205 West U.S. Highway 30,  
Suite G  
Carroll, IA 51401  
Tel: 712-792-2364  
Cell: 712-790-7233  
Fax: 712-792-2366  
Email: [lichtma@iastate.edu](mailto:lichtma@iastate.edu)

Serving: Calhoun, Carroll,  
Crawford, Greene, Ida, Monona  
and Sac counties.

## Quick Links

[Japanese Beetles](#)  
[Hail Damage](#)  
[Corn Row Spacing Field Day](#)  
[Field Guides](#)  
[The Rust Report](#)  
[Uneven Corn Heights](#)  
[Aphid Alert](#)  
[Elwynn Taylor's Twitter](#)  
[ICM News](#)  
[Center for Ag Law and Taxation](#)  
[Ag Decision Maker](#)

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Many materials can be made available in alternative formats for ADA clients. To file a complaint of discrimination, write USDA, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964.

## Crop Update

Last week was another cool week with 1/2 to 2 inches of rain. Soybeans would really benefit from some heat units. Corn won't benefit from too much heat. Several things starting to show... anthracnose top-dieback, nitrogen firing up the stalks, sudden death syndrome, corn/soybean aphids and Japanese beetles.

Corn is anywhere from milk to dent, mostly dough. Soybeans are in various stages of seed fill/development.

## Soybean Aphid Update

Soybean aphids are either controlled or holding at steady populations. I've heard of some fields where aphid populations have crashed. Most soybeans that are early group 2 have reached the R5.5 growth stage and the late group 2 soybeans either have reached or will soon reach R5.5.

## ICM News Must Read Articles

Here is a link to an [ICM News](#) article that I feel is a must read.

- [Sudden Death Syndrome in Soybean Widespread This Summer](#)
- [Risk of Mycotoxins Associated with Hail Damaged Corn](#)
- [Harvesting High-Quality Corn Silage](#)
- [Are Late-Season Soybean Aphid Treatments Worth It?](#)

## Japanese Beetles

Japanese beetles have been found in western Greene County. Japanese beetles commonly feed and mate in clusters and are highly mobile. They prefer to feed in the upper canopy. The Japanese beetle treatment threshold is 30 percent defoliation before blooming and 20 percent defoliation after bloom through seed set. It is likely that treatment not going to yield a response at this time in the growing season.

Common products for control soybeans include; Asana, Baythroid, Leverage, Warrior II, Ambush, Proaxis and Adjourn.

More information on [Japanese Beetles](#) can be found at the ICM News webpage.

## Protecting Crop Yields Field Day

Protecting crop yields will be the focus of a field day on August 27, 2009, from 9 to 11 am. This field day will discuss crop protection programs related to weed, insect and disease management. ISU specialists, Robert Hartzler, Alison Robertson, and Erin Hodgson will discuss issues that can negatively affect or enhance the effectiveness of herbicide, insecticide or fungicide applications.

The field day is free to the public and is located north of Wall Lake 1/4 mile east of 340th Street and Needham Avenue at the Crop Production Services field trial. For more information contact Mark Licht, (712) 792-2364 or [lichtma@iastate.edu](mailto:lichtma@iastate.edu).



# Protecting Crop Yields Field Day

***Organized by ISU Extension – Sac County***



**For more information,  
contact:**

**Mark Licht**

ISU Extension field  
agronomist  
(712) 792-2364  
[lichtma@iastate.edu](mailto:lichtma@iastate.edu)

**Join ISU Extension specialists for a field day  
featuring talks on:**

- Weed, insect and disease management
- Issues affecting herbicide effectiveness
- Calendar-based vs. IPM-based pesticide use

**Speakers:** *Alison Robertson*, ISU Extension plant pathologist

*Erin Hodgson*, ISU Extension entomologist

*Bob Hartzler*, ISU Extension weed specialist

**When:** Thursday, August 27, 2009

**From:** 9:00-11:00 a.m. (*Refreshments at 8:45 a.m.*)

**Where:** North of Wall Lake, IA – ¼ mile east of 340<sup>th</sup> St. and Needham Ave.

**Cost:** Free

**Sponsor:** BASF

**Host:** Crop Production Services