

## Crop Happenings

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Issue 8



Prepared by  
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*Serving Boone,  
Hamilton, Hardin,  
Humboldt, Marshall,  
Story, Tama, Webster,  
and Wright County*

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**Weather note.** During our morning teleconference Rich Pope reported that growing degree days accumulation was 78% of normal accumulation during last week's cool weather. He indicated the total accumulation from May 1 is 92% of the normal GDD accumulation.

**White leaves in corn.** We all have noticed the pale leaves in rapidly growing corn. Last year Dr. Roger Elmore explained why these leaves are bright yellow in an article posted [July 13, 2008](#), in the *ICM NEWS*. The quick answer to the yellow leaves is that the whorl has been twisted and has just unrolled.

**Soybean aphid update.** More aphids are being found in central Iowa fields but they are all at very low numbers/plant. Although it may be tempting to "throw in" an insecticide with that final pass of glyphosate, don't do it. Remember insecticides kill both the target pest AND the beneficial insects that control the target pest. Several agronomists and entomologists are reporting that the number of beneficial insects is fairly high in fields. Let's let those beneficial insects do their job.

**Laudis injury reported.** Several Extension field agronomists reported soybean injury from Laudis herbicide during our morning teleconference. They are seeing injury from herbicides that have remained in the boom for a period of time. A characteristic "W" occurs as the boom empties and fresh herbicide passes through the boom. You may want to watch for this type of injury in fields.

**Corn Rootworms.** The majority of the root feeding has probably already been done so now is an excellent time to look for corn rootworm damage. You may even still find larvae in roots. Expect to see adults emerging before long. They typically emerge right before silking.

**New Corn Field Guide.** The ISU Corn-Soybean Initiative has released the [Corn Field Guide \(CSI0001\)](#). This field guide is similar to the *Soybean Disease Guide* and the *Aphid Management Field Guide*. The new guide has sections on corn production, integrated pest management, diseases, insects, and disorders such as herbicide injury and nutrient deficiencies. The *Corn Field Guide* is available from Publications Distribution.

**Holmes cell phone comment.** The staff of the Wright County Extension Office will be using my cell phone (515.571.4020) at the fair later this week. They will be using the phone July 9 – July 13. I will be available by calling (515) 532-2342. The office staff will contact me.

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