

Crop Happenings

May 18, 2009
Issue 4



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

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Field work update. There was considerable rain across the area last week. Many farmers have been only been able to get into fields for a day or two in the past couple of weeks. Corn has emerged in most cases; however, low lying areas are slow to emerge. Re-planting may be necessary in some areas. Soybean planting varies depending on the area. Many farmers are just getting started on beans --- it's simply been too wet. There are a few soybean fields that have emerged. These have seen considerable bean leaf beetle pressure.

Updated replanting table available. [“Assessing corn stands for replanting”](#) is posted on the *Integrated Crop Management NEWS*. This article contains a revised table for making replant decisions. The new table assumes that 100% maximum yield is attained with a final plant population of 35,000 ppa. The optimum planting dates remains between April 25th and May 5th.

Black cutworm update. A significant flight of black cutworm moths occurred during April 28-30. Watch for the predicted cutting dates in *Integrated Crop Management NEWS* later this week. I recommend that you check low-lying spots and traditional trouble spots in corn fields later this week. Keep checking until the corn has four collars.

Don't forget wind drift potential. Wind gusts during the past few days have been in excess of 20 mph. As the pressure to spray postemergence herbicides – especially glyphosate – increases, don't forget the potential for these herbicides to drift off target. A number of drift complaints were received last year because fields were sprayed during windy conditions. One thing struck me: the degree of injury caused by sub lethal rates of glyphosate to corn. Many times plants were notability shorter and ears were short and misshapen.

Northern Iowa Research Farm Field Day. The annual summer field day will be June 25th at the ISU Research Farm located near Kanawha. In addition to the weather review field day topics will be soybean aphid management, introducing new traits into soybeans, corn research update, and current problems in corn and soybeans. Refreshments will be available at 9:00; the tour starts at 9:30.

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