

## Crops Bulletin

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**Corn growth.** Some early planted fields are now in the V10 to V12 stage (10- 12 leaves with visible leaf collars) and have 13- 15 leaves. Corn will produce two to three leaves per week. Most hybrids will have a total of 18 leaves. The tassel will be visible after that. Expect pollination to begin 5 to 7 days after tassel emergence. Corn development is currently about two weeks behind last year.

**Soybean replanting.** Soybeans replanted by July 5 can be expected to yield about 35 to 50% of normal. Planting soybeans after July 10 in northwest Iowa is not advised. Use an early group I soybean variety when planting in July.

**Western bean cutworm.** The western bean cutworm (WBC) is a large caterpillar type insect that damages corn by tunneling in the ear. Severe damage can occur. Damage from the WBC has been kind of hit or miss in eastern northwest Iowa. The effect of the delayed corn development this season on WBC development is unclear. However, ISU will have info from pheromone traps that will monitor the level of this pest.

**Rhizoctonia root rot.** Rhizoctonia root rot is prevalent in some soybean fields this spring. It is favored by cool early season conditions followed by warm dry conditions. Look for brick red colored lesions at the soil line and below. Soybeans usually recover from rhizoctonia by developing new lateral roots.

**FEEL Lab sessions.** Registration is now open for all the 2008 FEEL (Field Extension Education Lab) events. Go to <http://www.aep.iastate.edu/feel/homepage.html> for registration info.

**Strip-till Field Day.** A field day to discuss strip till and no-till corn production will be held on Thursday July 10 at the Tom Wagner farm (4236 Taft Avenue, Primghar). Time is 5:30 to 8:00. Pre-register by calling the O'Brien Extension office at 712 957 5045.