



June 15, 2009
Issue 5

Serving
Dallas, Jasper,
Madison,
Marion, Polk,
Poweshiek
and Warren
counties

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Across The Fence

Uneven Corn: Much of the corn in central Iowa continues to exhibit plant stress, with the corn-corn acres looking the toughest. Uneven plant heights and yellow corn can be attributed to the unusually cool wet conditions we have experienced since the corn was planted. For those who are tracking GDD, we are deficient by about 70 units since April 15 in central Iowa, with most of the deficiency occurring since June 1.



Nitrogen rate studies where high rates of nitrogen have been applied this spring also show similar symptoms of stress, indicating that nitrogen loss is not necessarily the primary contributing factor.

Non-uniform stand of corn.

Insects: European corn borer moths (ECB) can be found in grassy waterways and ditches. While much of the corn being planted now contains the Bt gene, refuge acres and non-Bt hybrids should be scouted for ECB egg masses and larvae. The following link will help identify the pest, provide scouting information, and determine when treatment is warranted.

<http://www.ent.iastate.edu/pest/cornborer/>

Planting Soybeans in Late June: Decisions to plant soybeans after a hail storm, flood, or following a poor stand of hay generally come up this time of season.

What is the historic yield potential? What is the latest date I can plant?

What maturity is best this late in the season? What population should I plant?

These, and others, are all necessary questions a grower needs to consider before investing the time and resources into this late planting.

Pm1851 discusses the many issues involved with planting and replanting decisions.

<http://www.extension.iastate.edu/Publications/PM1851.pdf>

Agronomy calendar of Events: Visit the link below for the most recent listing of field days, clinics and events through ISU Extension.

<http://www.agronext.iastate.edu/calendar/>