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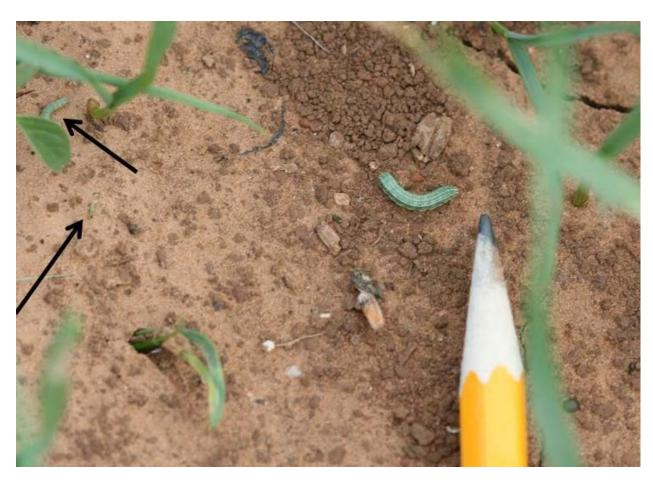
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Oct 6, 2014

Fall Armyworm Notice: Check Your Wheat!

Tom A. Royer, Extension Entomologist

Fall armyworms are active this fall. I checked a field of wheat this past weekend with significant damage from fall armyworms that averaged 6-7 fall armyworms per square foot. Scout for fall armyworms by examining plants in several (5 or more) locations in the field. Fall armyworms are most active in the morning or late afternoon.



Look for "window paned" leaves and count all sizes of larvae. Examine plants along the field margin as well as in the interior, because they sometimes move in from road ditches and weedy areas. The caterpillars were widely distributed in the field that I checked, suggesting that they were the result of a large egg lay from a recent adult moth flight. The suggested treatment threshold is 2-3 larvae per linear foot of row in wheat with active feeding. We won't get relief from fall armyworms until we get a killing frost, since they do not overwinter in Oklahoma.

Consult the newly updated OSU Fact Sheets <u>CR-7194 Management of Insect and Mite Pests of Small Grains</u> for control suggestions.



Dr. Richard Grantham - Director, Plant Disease and Insect Diagnostic Laboratory

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