# Kansas State University Extension Entomology Newsletter

For Agribusinesses, Applicators, Consultants, Extension Personnel & Homeowners

Department of Entomology 123 West Waters Hall K-State Research and Extension Manhattan, Kansas 66506 785-532-5891 http://blogs.k-state.edu/kansasbugs/ http://www.entomology.ksu.edu/extension

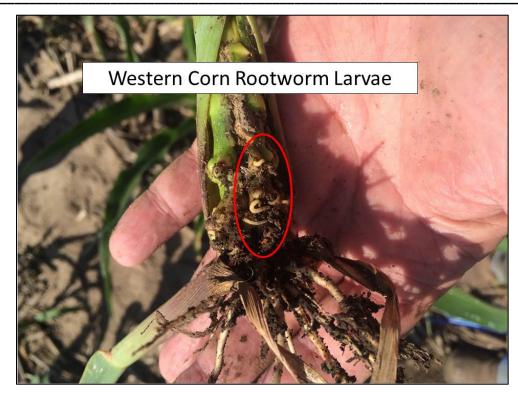
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Corn Update Insect Diagnostic Laboratory Report

### **Corn Update**

The first western corn rootworm adults were collected on 17 June from a corn field in north central Kansas. Development is being completed very quickly, which should be expected based upon the temperatures we have been experiencing. However, there are still some larvae feeding on roots.





None of the plants sampled have started tasseling and therefore adults are feeding on leaves. This typical leaf feeding by adults will not impact yield.



Adults will probably start feeding on emerging tassels and then shift to silk feeding when silks start emerging. Remember, corn plants are very efficient pollinators, so as long as a little silk is showing above

Tarnished Plant Bug Adult

the husk, the pollen will be successful. There are still many adult tarnished plant bugs in the corn fields and these are quite commonly confused with adult western corn rootworms. However, they will NOT clip silks.

Some leaf feeding is also evident by corn earworms and fall armyworms. Again, these leaves can look ragged, thus the name ragworm, but will not impact yield.



Jeff Whitworth

Holly Schwarting

HOME

### **Insect Diagnostic Laboratory Report**

http://entomology.k-state.edu/extension/diagnostician/recent-samples.html

Eva Zurek

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#### Sincerely,

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# Department of Entomology

Kansas State University is committed to making its services, activities and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact *LOCAL NAME*, *PHONE NUMBER*. (For TDD, contact Michelle White-Godinet, Assistant Director of Affirmative Action, Kansas State University, 785-532-4807.)

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