## **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



June 18, 2021 No 11

Corn Rootworms Bug Jokes of the Week

#### **Corn Rootworms**

Fields planted to corn rootworm susceptible varieties for 3+ years should probably be monitored for corn rootworm larval feeding. Several fields were sampled this week (13-16 June) that have been planted for at least 3 consecutive years without regard for corn rootworms, i.e. not varieties that had a Bt event to help control rootworms. All varieties, however, had commercially applied fungicide+insecticide seed treatments. All fields were planted this year from 15 Apr-3 May, but regardless, were all in the 8-10 leaf stage of development. Insecticide seed treatments seem to always work well but the toxins are only active for up to 21-28 days from the day of planting. Even though rootworm larvae were found in each field, no obvious signs of lodging or goosenecking were evident in any of the fields, which could be indicators of root pruning by rootworm larvae. However, northcentral Kansas has not had a great deal of wind over the last couple of weeks and the majority of the root feeding will probably occur over the next 10-14 days as the rootworm larvae get larger (see fig. 1). If there is not much wind or wind events over the next couple of weeks, the plants may compensate for the root damage and the lodging may be inconsequential. Most larval development in northcentral Kansas, thus seems to be on track to be completed prior to 4 July,--as it has been every year for at least the last 25 years.



Figure 1. Corn rootworm larvae (14 Jun 2021) (pic by Cody Wyckoff)

Jeff Whitworth – Field Crops

**HOME** 

## **Bug Jokes of the Week**

Q: what do you get when you cross a rabbit and an ant?

A: Bugs Bunny.

### **Kansas Insect Newsletter**

June 18, 2021 No 11

# Q: My girlfriend told me to take the spider out instead of killing it.

A: We went and had some drinks. Cool guy. Wants to be a web developer.

Jeff Whitworth – Field Crops

#### Sincerely,

Jeff Whitworth
Extension Specialist
Field Crops
phone: 785/532-5656
e-mail: jwhitwor@ksu.edu



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.)

#### Kansas State University Agricultural Experiment Station and Cooperative Extension Service

K-State Research and Extension is an equal opportunity provider and employer. Issued in furtherance of Cooperative Extension Work, Acts of May 8 and June 30, 1914, as amended. Kansas State University, County Extension Councils, Extension Districts, and United States Department of Agriculture Cooperating, , Ernie Minton, Director.