

Kansas Insect Newsletter

For Agribusinesses, Applicators, Consultants and Extension Personnel



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

July 29, 2015 No 15

Corn Earworms
Blister Beetles
White Sugarcane Aphids (Sorghum Aphids)
Insect Diagnostic Laboratory Report

Corn Earworms

Corn was sampled in north central Kansas on 27 and 28 July. Corn earworms are infesting approximately 100% of the ears sampled, regardless of the developmental stage – from just pollinating to just entering the dent stage. These earworms are also at different developmental stages which means they will be feeding on these ears for anywhere from 1-3 weeks, then start pupating in the soil. The adults will then move from these pupation sites to oviposit in sorghum and/or soybean fields, depending upon the growth stages of these crops.



HOME

Blister Beetles

Blister beetles are aggregating in many different fields throughout north central Kansas. These swarms are causing much concern. Blister beetles can be controlled, if needed, however they usually do not cause widespread defoliation field-wide. They normally aggregate in large numbers in localized areas for a week to 10 days. These swarms can occur in soybean fields (see photo), alfalfa fields, and/or on pigweeds adjacent to these fields (see photo). These swarms will soon disperse so the females can start ovipositing and thus will not cause as much concern in crop fields.





[HOME](#)

White Sugarcane Aphids (Sorghum Aphids)

These aphids have been detected in relatively large numbers in Sedgwick County, Kansas and reported by Mr. Zack Simon, Sedgwick County Extension Agent.

[HOME](#)

Jeff Whitworth

Holly Schwarting

Kansas Insect Newsletter

July 29, 2015 No 15

Insect Diagnostic Laboratory Report

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

Eva Zurek

HOME

Sincerely,

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

Holly Schwarting
Research Associate
Phone: (785) 532-4730
email: holly3@ksu.edu

Eva Zurek
Insect Diagnostician
Phone: (785) 532-4710
e-mail: ezurek@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. John D. Floros, Director.