Kansas State University Department of Entomology Newsletter

For Agribusinesses, Applicators, Consultants, Extension Personnel & Homeowners

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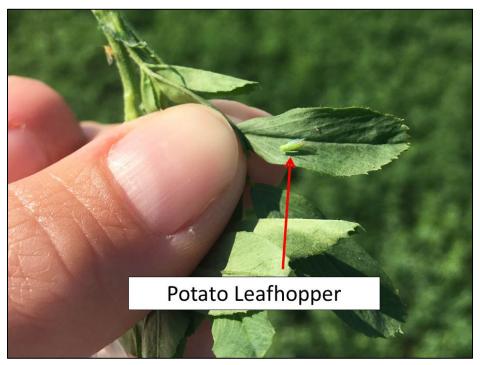


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Alfalfa Update Soybean Update Insect Diagnostic Laboratory Report

Alfalfa Update

Potato leafhoppers are still common in all alfalfa fields sampled in the last 7-10 days, unless they have been swathed during that period of time. Fields swathed within the last week did not have enough potato leafhoppers to reach a treatment threshold. However, fields swathed just 10-14 days earlier are once again loaded with these little lime green, wedge-shaped leafhoppers.



There do seem to be good populations of green lacewings in uncut alfalfa fields. However, they do not appear to be impacting the potato leafhopper populations. We did pick up one alfalfa weevil larva and one adult in an uncut alfalfa field but the alfalfa weevils should not be of concern as major defoliators until next spring.



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Soybean Update

Adult bean leaf beetles are present, but scarce, in soybean fields in north central Kansas as of 20 July. This indicates that the majority of the population is in the larval stage, feeding on soybean roots, and/or is

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pupating in the soil. There are also some garden webworms and a few painted lady, or thistle caterpillars, in some fields, but not enough to be of concern.



For more information on treatment thresholds and management options, please see the Soybean Insect Management Guide: https://www.bookstore.ksre.ksu.edu/pubs/MF743.pdf

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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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Kansas State University Agricultural Experiment Station and Cooperative Extension Service

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