### Kansas Insect Newsletter

For Agribusinesses, Applicators, Consultants and Extension Personnel



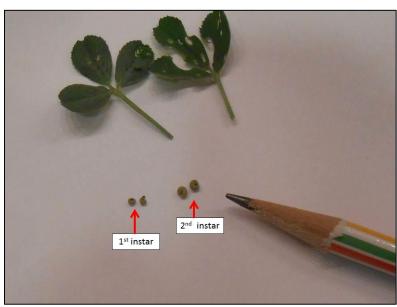
Department of Entomology 123 West Waters Hall K-State Research and Extension Manhattan, Kansas 66506 785-532-5891 http://www.entomology.ksu.edu/extension

March 18, 2016 No 2

Alfalfa Weevil Update Insect Diagnostic Laboratory Report

## Alfalfa Weevil Update

Alfalfa weevils are very active in south central and north central Kansas. We sampled many fields from 14 to 17 March and found small to medium sized (1<sup>st</sup> and 2<sup>nd</sup> instar) larvae in every field. Infestation levels ranged from 30% to 100+%.



Cooler weather over the next three days should slow down egg hatch and larval feeding activity. However, it does not look like the predicted low temperatures will be cold enough to harm either plants or weevils. Then, with the return of warmer than normal temperatures next week, the weevils will again become very active. Thus, if the winds are calm enough and fields are at or greater than 30% infested, next week seems like the ideal time to treat for alfalfa weevils. Only pinprick holes in leaves and a little feeding on terminals is evident so far. This, however, will quickly change if weevils are allowed to feed in 65+°F temperatures.



Wheat Insects

We checked several wheat fields without finding much insect activity. There are a few greenbugs and bird cherry-oat aphids but not really enough to worry about yet. There are also many green lacewings and lady beetles present and feeding on these aphids which will help reduce populations.

Jeff Whitworth Holly Schwarting

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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,

Jeff Whitworth Extension Specialist Field Crops phone: 785/532-5656

e-mail: jwhitwor@ksu.edu

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

Eva Zurek

Insect Diagnostician Phone: (785) 532-4710 e-mail: ezurek@ksu.edu



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