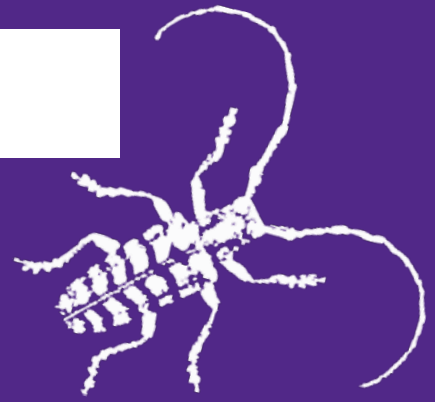


Kansas State University Extension Entomology Newsletter

For Agribusinesses, Applicators, Consultants, Extension Personnel & Homeowners

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Alfalfa Weevil (southwest region)
Commercial Applicator Training Offered
Exploring Pollinators

Alfalfa Weevil (southwest region)

In the southwest region near Garden City, several alfalfa fields checked on March 31 (344 accumulated degree days) had active 1st instar weevil larvae. Damage to the plants was not very apparent yet, but light pin-holing could be found. Warm weather in the high 80's is forecast for the area this weekend which likely will give the weevils and alfalfa a boost. The alfalfa in the area is about 4 inches tall right now. Remember, for 3 to 7-inch-tall alfalfa, treat when feeding is evident on the top inch of growth (1-2 larvae per stem); retreatment may be necessary before cutting.



Weevil Pea aphids



Weevil pinhole

Pea aphids were also present in these fields at low levels. Light populations of aphids in the field can help boost the number of beneficial insects, such as ladybugs, which will migrate from the alfalfa into other nearby

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crops later in the season. If predators and parasitoids are not apparent, treatment may be needed if there are 50 aphids per stem in 10 inch tall alfalfa.

Anthony Zukoff – Southwest Research Extension Center

HOME

Commercial Applicator Training Offered this Spring

Are you an applicator that is still short some hours to renew your 2020 commercial applicator license or just want to get credits to renew this year? If your license expired during the COVID-19 State Disaster Emergency (2020) it shall remain valid until 90 days following the termination of the emergency declaration (date yet to be determined). The Kansas State Pesticide Safety Program is providing a training opportunity this April for several of the categories to help these individuals renew. This training will be offered in a virtual format via zoom. These will be the only trainings offered by the program this spring. In order to hold the training, we must have at least 20 registered participants.

Training dates and categories:

April 21-22: Right-of-Way, Industrial Weed, and Noxious Weed (7 hours 6, 7C & 9A plus core)

April 28-29: Forestry, Ornamental, Turf and Interiorscape (5 hours 2/3C, 7 hours 3A/3B plus core)

April 30: Ag Plant (7 hours 1A plus core)

Training information is available at <https://www.ksre.k-state.edu/pesticides-ipm/commercial-applicator.html> or e-mail fmiller@ksu.edu to have the flyer e-mailed to you!

Frannie Miller – Integrated Pest Management and Pesticide Safety Education

HOME

Exploring Pollinators Theme for Art Contest

The Pesticide Safety and Integrated Pest Management Program is hosting an insect-themed art contest for Kansas 4-Her's and art students. This year the artwork needs to fit into the contest theme of **"Exploring Pollinators."** The goal is to explore what pollinators do and why they are important and create an art piece

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that captures that information. Selected artwork will be used to promote pollinator week (June 21-27, 2021) and create other educational items. The program encourages youth to get your creative hats on and create an entry before the April 16, 2021 deadline. Entries must feature an insect as the central focus of the art. More information on the rules and how to submit an entry can be found at: <https://www.ksre.k-state.edu/pesticides-ipm/> or you can e-mail fmiller@ksu.edu to have the rules e-mailed to you.

Honeybee by Emma Good



Silverfish by Leeann Skinner



Frannie Miller

HOME

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Sincerely,

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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

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