

## Can You Guess It?



Did you guess it? Find out at  
<http://lanaster.unl.edu>

Did you guess it from the April NEBLINE?  
 The answer was bed bugs hiding in cracks.

## Fifth Graders Learn About Water, Air and Land and Living Resources at earth wellness festival

Nearly 3,000 Lancaster County fifth graders attended **earth wellness festival** on March 27. Students attended four 25-minute presentations on a variety of topics concerning air, land, water and living resources. Their experience culminated with a special presentation by the World Bird Sanctuary of St. Louis, Missouri.

Festival Co-Chair McKenzie Barry said, "In all, it takes about 100 community volunteers, helping before, during and after the festival to make it work. The presenters provide students with great interactive natural resources presentations."

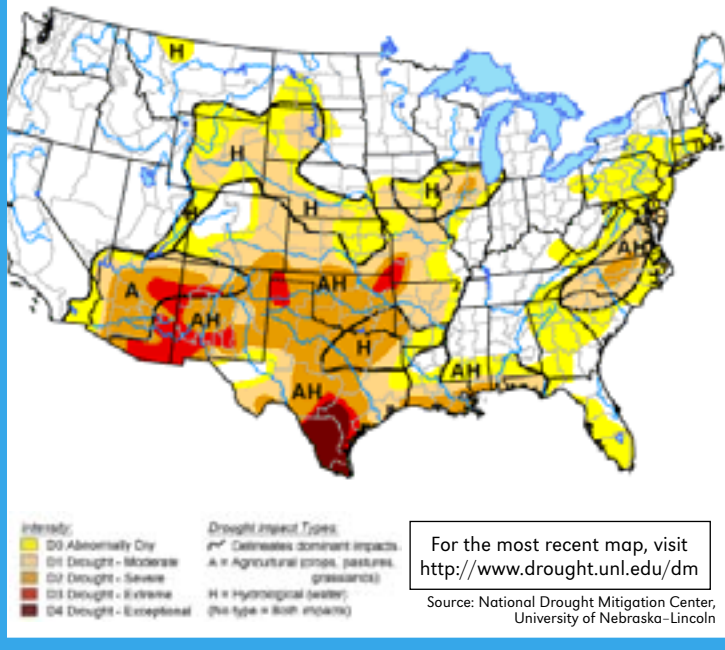
Classrooms attending the festival received pre-festival learning kits in October. Now in its 12th year, the festival is organized by 10 local agencies, including University of Nebraska-Lincoln Extension in Lancaster County.



In a session entitled "Scoop on Poop," Barb Ogg from UNL Extension in Lancaster and Brad Barber from the City of Lincoln Wastewater Operations explained what happens after Lincoln residents flush. Wastewater is treated and discharged into Salt Creek. Biosolids are applied to farm fields as fertilizer for crops.

## U.S. Drought Monitor Map

As of April 11, Lancaster County was in abnormally dry conditions.



4-H volunteers Kim and Pat Wiseman presented "Water Jeopardy" as students learned about water.



4-H staff members Deanna Karmazin and Tracy Kulm presented "Water Limbo" as students decided if actions have a negative or positive impact on water quality.



Special presentations by the World Bird Sanctuary of St. Louis included raptors, owls, reptiles and a bald eagle.

## Fourth Graders Learn About Agriculture at Ag Awareness Festival

More than 400 fourth graders from Lincoln area schools attended the Ag Awareness Festival held on April 4 and 5 at the Lancaster Event Center. Students gained a greater understanding of agriculture and how it impacts their daily lives. Students rotated between 10 interactive stations: Farming Technology, Grain Products, Grain By-Products, Swine, Horse, Dairy Production, Dairy Calves, Ruminant Nutrition, Beef Products, Beef Production and Food Safety.

"Urban youth learned where food comes from and what by-products come from animals," said Festival organizer Deanna Karmazin. "They also learned the importance of agriculture to Nebraska and the nation."

The Ag Awareness Coalition, led by University of Nebraska-Lincoln Extension, organizes the festival with the help of agriculture businesses, commodity associations and food industry companies.



In the Farming Technology session, students compared farming methods from 100 years ago with current farm equipment.



Students learned basic food safety practices, such as always thaw frozen meat in a refrigerator, not at room temperature.



Students tried their hand at grooming a horse.



Youth learned about dairy calves.



In Ruminant Nutrition, youth observed live microorganisms from a cow's stomach under a microscope.

Photos by Extension Assistant Vicki Jedlicka

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