

The NEBLINE

Nebraska Cooperative Extension
Newsletter
Lancaster County

THE NEBLINE is published monthly by the University of Nebraska Cooperative Extension in Lancaster County, 444 Cherrycreek Rd., Suite A, Lincoln, Nebraska, 68528-1507. Contact the extension office, (402) 441-7180 or lancaster.unl.edu for more information.



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NOTICE: All programs and events listed in this newsletter will be held at the Lancaster Extension Education Center unless noted otherwise. Use of commercial and trade names does not imply approval or constitute endorsement by the University of Nebraska Cooperative Extension in Lancaster County.

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 - NUFACTS INFORMATION CENTER** 441-7188
 - EXTENSION OFFICE E-MAIL** Lancaster@unl.edu
 - WORLD WIDE WEB ADDRESS** lancaster.unl.edu
- OFFICE HOURS: 8 a.m. to 4:30 p.m. Monday-Friday**



NEBLINE FEEDBACK

In order to best serve our subscribers, this form will appear in every issue of THE NEBLINE. You can use this form to:

1. Change your address or order a subscription (*please print*)
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Return to:
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Cooperative Extension in Lancaster County
444 Cherrycreek Road • Suite A, Lincoln, Nebraska 68528-1507

Extension Calendar

All programs and events will be held at the Lancaster Extension Education Center unless otherwise noted.

June

- 14** 4-H Rabbit VIPS Meeting, 7 p.m.
- 14** 4-H Cat Club, 7 p.m.
- 15** Beef, Swine, Dairy Cattle, Goat, Llama, Rabbit & Sheep I.D's Due
- 17** Countryman Arena Grand Opening Horse Show, *Event Center*, 1 p.m.
- 19-22** Clover College
- 19-22** District 4-H Horse Shows-*West*
- 21** Fair Board Meeting, 7:30 p.m.
- 25** FCE Council Meeting, *5010 Sugar Creek Road*
- 26-29** District 4-H Horse Shows-*East*
- 26** 4-H Pet Pals Club Meeting, 7 p.m.
- 27-29** ExpoVisions

July

- 6** County and State Fair entries due
- 10** Sizzling Summer Sampler, 6 p.m.
- 11** 4-H Horse VIPS Committee Meeting, *Event Center*, 7 p.m.
- 12** 4-H Table Setting Contest, 5:30 p.m.-*Event Center*
- 12** 4-H Rabbit VIPS Committee Meeting, *Event Center*, 7 p.m.
- 13** Extension Board
- 15-19** 4-H State Horse Expo, *Grand Island Fonner Park*
- 18** 4-H Family Consumer Science Judging Contest, 1 p.m.
- 18** 4-H Horticulture Contest, 10 a.m.- noon
- 20** 4-H Demonstration Contest, 1 p.m.
- 23** Superintendents Meeting, *Event Center*, 7 p.m.
- 24** 4-H Horse Pre-fair Briefing, *Event Center, Pavillion II* 6:30 p.m.
- 25** 4-H Style Revue Judging-*First Lutheran Church-1551 S. 70th*
- 26** Food Booth Training, 6-7 p.m.-*Event Center*
- 31** Style Revue Public Show, 7 p.m.-*Event Center*

Insects, Spiders, Mice and More

Use the office web site to get the information you need on pests and wildlife found in and around homes in Lancaster County. You have access to reliable information 24 hours a day/seven days a week. Visit <http://lancaster.unl.edu/enviro/pest/bug.htm>



- ants
- antlions
- aquatic insects
- bats
- beavers
- bees and wasp
- beetles and bugs
- birds
- centipedes and millipedes
- cockroaches
- crickets
- earthworms
- fabric pests
- fleas
- flies, gnats, and mosquitos
- grasshoppers
- insects as food

- insects in firewood
- human lice
- mice and rats
- moles
- pantry pests
- pest proofing
- sowbugs and pillbugs
- rabbits
- snakes, turtles, frogs, and lizards
- springtails
- squirrels
- termites
- ticks and Lyme disease
- voles
- wildlife damage and disease
- woodchucks (SC)



EQUIPMENT

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parts completely. Then fill the tank, close and let it stand for 24 hours before spraying out and rinsing again with water.

Activated charcoal can be used after the preliminary rinsing to decontaminate the sprayer. A three percent suspension absorbs the 2,4-D. Agitate the suspension for two to three minutes and drain, then rinse thoroughly with clear water.

Following some of the newer post-emergent herbicides that are used in very low amounts (ounces) per acre, the tank should be flushed with clean water, then flushed two times with the water plus

household ammonia mixture described above, and finally rinsed a fourth time with clean water. Flush through boom and hoses, allow to sit for 15 minutes with agitation, then drain.

Finally clean all nozzles, screens, and strainers before storing the sprayer. Fill the pump with a good rust-inhibiting automotive antifreeze or remove it, drain, and fill it with oil and store in a heated area, if possible. Store the remainder of the sprayer out of direct sunlight, if possible, to reduce ultra-violet deterioration of rubber hoses and other components. (TD)

BIO-SECURITY

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all livestock operations not only when there is a Foot and Mouth Disease (FMD) scare, but **all of the time**. If all of the livestock operations in the United States had proper bio-security measures, FMD, Psuedorabies, and many other livestock diseases would not be as threatening because producers would be confident in their ability to secure their animals.

For more information on bio-security for livestock operations, please contact Lance Cummins-Brown, extension educator, by phone at 441-7180 or by e-mail at lbrown4@unl.edu. (LCB)