

The Skeeter

Newsletter of the Nebraska Mosquito and Vector Control Association (NMVCA)

www.nemosquito.org

May 2012

2012 Mosquito Control Workshops

The Nebraska Mosquito and Vector Control Association (NMVCA) Mosquito Control Workshops will be in June. The goal of these workshops is to provide training necessary to help deal with community mosquito control problems. **Emphasis this year will be on NPDES compliance.**

The 2012 mosquito control workshops will be held in Lincoln on June 5th, in Burwell on June 6th, in Kearney on June 7th and Gering on June 8th. The educational portion for all four workshops will be from **9:00 am to 1:00 pm**. Van Diest will conduct a calibration and droplet testing of spray trucks in the afternoon at each site. Registration will begin at 8:30 am. Lunch is included with each registration.

These workshops are open to all interested individuals. Workshop registration fees are listed on the registration form (page 3). **Pre-registration is requested** but payment for all fees can be made at the door. All checks must be made payable to the NMVCA and payment must be made no later than the day of the workshop.

The **VAN DIEST SUPPLY** calibration and droplet testing for truck or trailer-mounted mosquito control equipment is important for the current National Pollutant Discharge Elimination System permits. Proper calibration and correct droplet size are important for the legal operation of equipment used to control adult mosquitoes. These workshops will provide a good opportunity to get your equipment ready for the upcoming season.

See page 3 for Registration Page

The **National Pollutant Discharge Elimination System (NPDES)**

, under the Clean Water Act, will be an important aspect of Nebraska mosquito control operations. **The NPDES went into effect on November 1, 2011**, despite strong political opposition. The NPDES will affect how mosquito control personnel apply adulticides and larvicides, including the use of biological larvicides. The Nebraska Department of Environmental Quality (DEQ) has prepared updated Flow Charts, NPDES General Permit information and a Fact Sheet on their website:

<http://www.deq.state.ne.us/Publica.nsf/pages/11-007>

The updated flow chart is included in this Newsletter as an insert. This updated version is similar to previous flow charts provided by NMVCA at our Workshops and Annual Meeting. Most mosquito control operations are still exempt under the updated Nebraska DEQ provisions. However, NMVCA recommends following this updated flow chart to determine if your operation is exempt. All mosquito control groups should develop a Best Management Practice Plan, as described in the Flow Chart tables.

Please see page 2 for tips to navigate the Flow Chart.

West Nile Virus Season is here!!! Take necessary precautions.

National Pollutant Discharge Elimination System (NPDES)

Please refer to Flow Chart insert.

-Start in upper left corner of flow chart front page 1:
-See Table 1 on back page for definitions of Group III waters. Refer to Endangered & Threatened Species presentation on nemosquito.org website for lists and maps. Other reference sites include Nebraska Game & Parks Commission and Dept of Environmental Quality website:

www.deq.state.ne.us and Dept of Ag
www.agr.ne.gov/pesticide/npdes

-If YES to Group III waters, a Notice of Intent (NOI) is required and proceed through Flow Chart. The NOI form is listed in the back of the NPDES General Permit. Copy of the General Permit is at:

<http://www.deq.state.ne.us/Publica.nsf/pages/11-007>

-If waters are Group III and are considered state resource waters, a NOI may or may not be required for mosquito control operations, as indicated by the following statement within the Permit:

Part 1.

D. Notice of Intent (NOI)

1. For Group III waters

a. A NOI is required for all Group III waters, except:

b. A NOI is not required for the application of pesticides to control flying insects or their larva including mosquitoes if the Group III waters are state resource waters

-If NOT Group III waters proceed to Group I & II waters on Flow Chart.

-Most Nebraska mosquito control operations will fall into Group I & II waters.

-NMVCA is highly recommending all mosquito control operations develop a Best Management Practice (BMP) Plan to be included in their records. The criteria for BMP are listed in Table 2. A BMP Plan session will be included in upcoming NMVCA workshops and annual meeting

-Please ask a NMVCA Board member if you have questions.

For a listing of NMVCA Board members, please see our website: nemosquito.org

2012 NMVCA Calendar of Events

NMVCA Workshops: 9:00-1:00, calibration follows

Lincoln Mosquito Control Workshop

Tuesday, June 5th, 2012

Lancaster Event Center

84th & Havelock

Lincoln, NE (402)441-6545

Burwell Mosquito Control Workshop

Wednesday, June 6th, 2012

Burwell Fairgrounds

(712) 790-3372

Kearney Mosquito Control Workshop

Thursday, June 7th, 2012

Ramada Inn

302 2nd Avenue

Kearney, NE

(308) 237-3141

(800) 658-1909

Gering Mosquito Control Workshop

Friday, June 8th, 2012

Convention Center

City of Gering

(712) 790-3372

2012 Annual NMVCA Educational Conference

October 4 & 5, 2012

Country Inn & Suites

Lincoln, NE

(402) 476-5233

For more information on the Workshops or the Annual Meeting, contact:

Tom Janousek: (402) 561-9260

tjmosq@msn.com

Did you know.....

You can get important information on Pesticide Applicators licenses, pesticides and more at:

www.PestEd.unl.edu

or other important pesticide publications at:

www.extension.unl.edu

Nebraska Mosquito and Vector Control Association

2012 Membership Dues and Summer Workshop Registration Form

Names _____

Agency _____

Address _____

City _____ State _____ Zip _____

Phone _____ E-mail (not required) _____

Receive Newsletter by E-mail

Nebraska Mosquito and Vector Control Association 2012 Dues:

_____ \$15 yearly membership only and will not be attending Summer Workshops or Fall Meeting

Summer Workshops:

_____ \$35 per person attending (covers lunch, meeting expenses & 2012 membership dues)

_____ \$25 per machine calibration and droplet sizing. Number of machines _____

_____ \$20 Vendor registration per site, towards table set up at morning educational session only. Does not include NMVCA membership.

_____ **Total enclosed**

Check which workshop you will be attending:

_____ Lincoln, Tuesday June 5th @ Lancaster Event Center, 84th & Havelock

_____ Burwell, Wednesday June 6th @ Burwell Fairgrounds

_____ Kearney, Thursday June 7th @ Ramada Inn, 302 2nd Avenue

_____ Gering, Friday June 8th @ City of Gering Convention Center

All workshops will be from **9:00 to 1:00** with calibration & droplet testing following.

Please make checks payable to NMVCA. All fees must be paid by the day of registration. We will not bill agencies or issue purchase orders or invoices.

Mail this registration form (and checks payable to NMVCA) to:

Marg Root

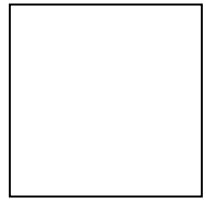
689 Elm St.

Ashland, NE 68003

Phone & Fax: (402) 944-7404

Further questions contact Tom Janousek (402) 561-9260 or tjmosq@msn.com

Nebraska Mosquito & Vector Control Association
689 Elm St.
Ashland, NE 68003



CORRECTION SERVICE REQUESTED



Important Notice!!

All government and commercial pesticide applicators must be licensed in the general and public health categories to control mosquitoes and other insects of public health importance. All chemical types require a license to apply, not just restricted use pesticides. Licensing information can be obtained from our website

nemosquito.org

or by contacting the Nebraska Department of Agriculture at:

877-800-4080

Information on National Pollutant Discharge Elimination System (NPDES) (see front and page 2)

**\$500 Mosquito Control Grant
WINNER:**

City of Bancroft!!