MUG-A-BUG

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Public Support: The most important factor in a successful control program.
Inform the Public with Informational Fliers (Public Notices)

- Distribute and post in meeting places:
  - Post Offices
  - Banks
  - Restaurants
  - All Businesses, Poles, etc.

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**Homeowner's Source Guide for Mosquito Larval Habitats in Artificial and Natural Containers Around the House**

1. Buckets
2. Cans
3. Bottles
4. Jars and their lids, particularly those used to root plants indoors and outdoors
5. Toys, particularly plastic
6. Swimming pools
7. Wading pools
8. Tubs
9. Wagons
10. Wheelbarrows
11. Cups
12. Flower pots and saucers
13. Bird baths
14. Blocked gutters
15. Plastic drain pipes
16. Tree holes
17. Root holes
18. Plant leaf axils
19. Taps over wood pilers
20. Machinery: refrigerators, washers, freezers, junk autos and parts
21. Air conditioner drain areas
22. Riccups
23. Ceramic bowls/old toilet bowls and tubs
24. Pipes in ground (upright)
25. Pet water bowls
26. Trash cans
27. Cement ponds, pools, cisterns, earth basins, pump pits
28. Flat roofs
29. Boats and canoes
30. Hot tubs
31. Rain barrels

*Note: All of the above sites where mosquitoes develop do not involve soil and ground water (such as lakes, ponds, ditches, swamps, ground pools, streams, creeks and rivers).*
ARE YOU HELPING TO PREVENT ENCEPHALITIS?

The Northern House Mosquito transmits encephalitis from bird to man. The mosquito is found throughout residential areas especially where sewage or other organic waste forms stagnant pools in poorly maintained swales or drainage ditches. The eggs of this mosquito are deposited in clusters of 50 to 400 directly on the water surface. The eggs hatch within a day or two into larva or "nymphs" which change into the pupal or resting stage before emerging as adult mosquitoes which remain very close to their breeding areas.

The development from egg to adult may be completed in as little as 10 days during warm weather. They also develop in various artificial containers, such as tin cans, rubber tires, or birdcages which may hold water. Water remaining for more than one week becomes a productive site for mosquitoes to breed in. Reduce the breeding of this mosquito and you lessen the possibility of encephalitis.

What Can I Do?

1. Eliminate unnecessary water and water holding containers.
2. Clean out rain gutters and downspouts.
3. Eliminate breeding places by removing debris, pruning shrubs and disposing of or covering large containers.
4. Follow manufacturer's recommendations for proper care of swimming pools.
5. Stock ornamental pools with goldfish or minnows.
6. Store pots, barrels, tins, vases, boats and winched barrels upside down.
7. Cover cisterns, rain barrels, and fire barrels with fine mesh screen (60 holes to the inch).
8. Repair or replace screens on doors and windows.
9. Keep garage doors closed in the evening or stay indoors.
10. Always read the pesticide label before applying pesticides around the home.
11. Share this report with your neighbors. Ask them to do their part.
12. Inspect your property weekly. If the suggestions above are not possible, call the office phone below.

PUT YOUR LOGO AND PHONE NUMBER HERE

MOSQUITO CONTROL IS A COMMUNITY PROBLEM
BE A GOOD NEIGHBOR AND DO YOUR PART
AIM FOR PREVENTION AND BETTER CONTROL

Protect your home against MOSQUITOES

Mosquitoes can be found in any standing water that is present for more than a few days. To reduce the mosquito population around your home, there are several steps you can take:

- Drain standing water with a skimmer
- Use a mesh cover to keep water from standing
- Allow water to flow from gutters and downspouts
- Keep gutters clean and free of debris
- Use a leaf blower to keep areas free of standing water
- Use a mesh cover on barrels for water storage
- Use a leaf blower on Garbage can lids
- Use a mesh cover on barbeque grills

Illinois Department of Public Health
Inform the Public

- Press
- Fairs
- Clean-ups/mosquitoes
- Council Meetings
- Ordinances
- Educational Programs

Educational Programs

- Grade Schools
- Youth & Adult Groups
  - Boy Scouts
  - Rotary Clubs
Educational Programs

- Grade Schools
  - May
  - 3rd to 4th graders
  - Take mosquito larvae
- CDC Curriculum “Neato Mosquito”
  available on-line at www.cdc.gov

Benefits

- Understanding
- Establish Cooperation
- Reach Goals Together
- The “PRO-ACTIVE” Approach!
Prepare for Complaints
- Educate yourself about products
- Apply them according to the label
- Applicators licensed & educated
- Accurate Records

When In Doubt, Dump It Out
Video used for schools and home owners associations by Leon County Florida

www.co.leon.fl.us/mosquito/mceduc/schoolprogram/school_video_page.htm