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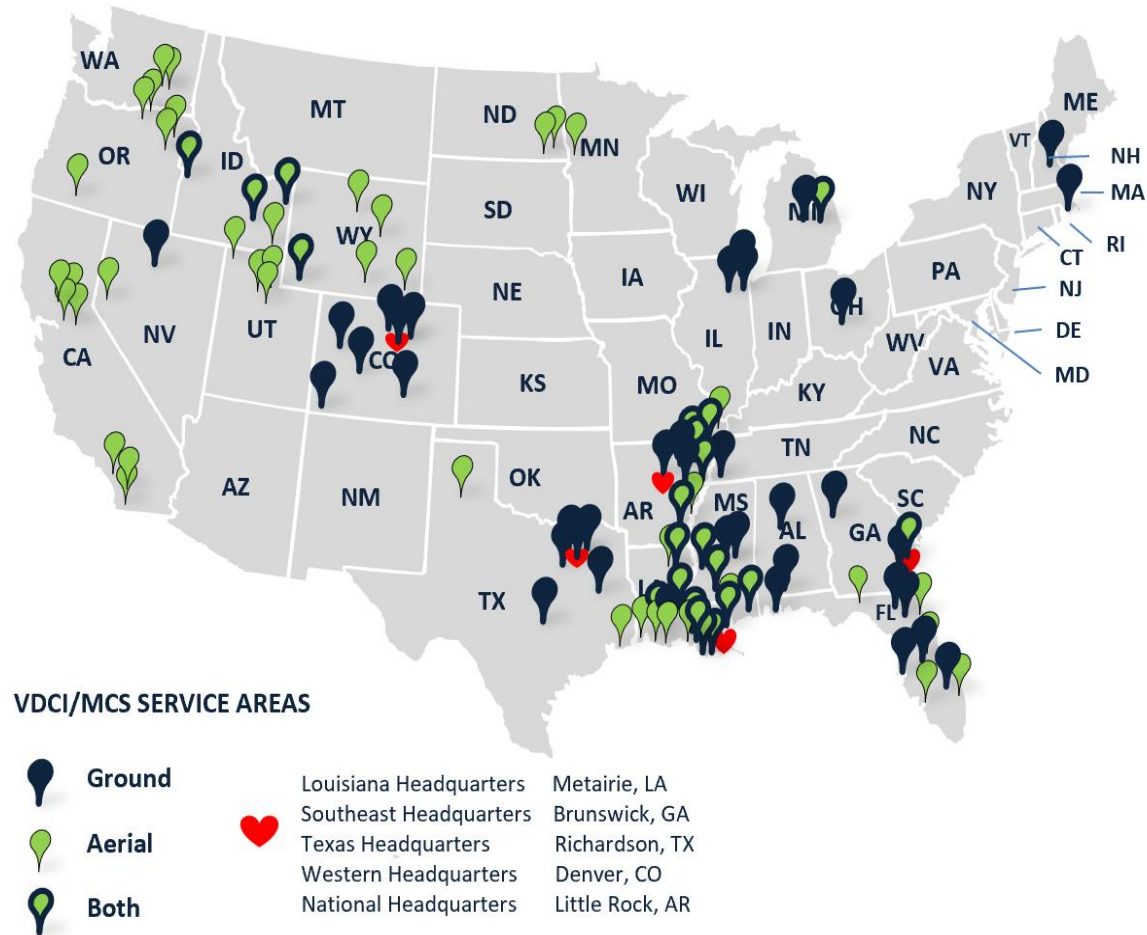


- **Company Overview**
- **Program Specifications**
 - **Briquet Distribution**
 - **Collaboration with BOH**
 - **Inspection and Surveillance**
 - **Service Requests**
 - **Adult Mosquito Control**
- **Virus Activity and Response**

Qualifications and Experience



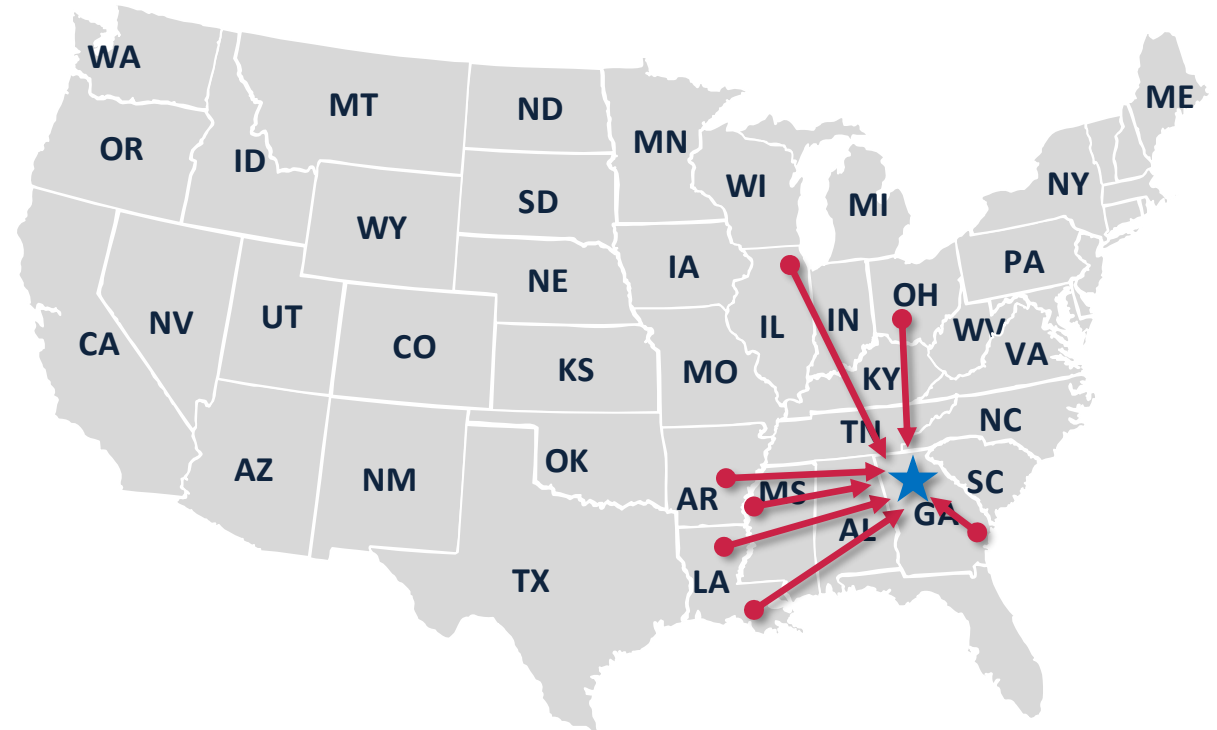
- Largest Mosquito Control Contractor in the U.S.
- 350+ Vehicles
- 14 Airplanes (Both Adulticiding and Larviciding)
- Available Resources After Hurricane
- Knowledge of regional ecosystem and insects, access to local resources, and established reputation with stakeholders



Resources and Staff



- US wide resources for Fulton County Project
 - 6 States Involved ~ 15 individuals
 - Terminix Assistance
 - Louisiana Animal Disease Diagnostic Laboratory
 - VDCI Marketing
 - VDCI GIS Department
-
- Experience in large scale distribution of briquets, virus response, and marketing collaborations



- Product Selection
- Data Presentation

FEATURES:

- ▶ Slow release control for up to 150 days
- ▶ Multiple shapes for easy applications
- ▶ Extended shelf life
- ▶ Easy-to-use





Altosid^{XR}

EXTENDED RESIDUAL BRIQUETS

ZOECON

**A SUSTAINED RELEASE PRODUCT TO PREVENT ADULT MOSQUITO EMERGENCE
(INCLUDING THOSE WHICH MAY TRANSMIT WEST NILE VIRUS)**

SPECIMEN LABEL

ACTIVE INGREDIENT:	
[S]-Methoprene [CAS #65733-16-6]	2.1%
(Dry Weight Basis)	97.9%
OTHER INGREDIENTS:	Total: 100.0%

EPA Reg. No. 2724-421
EPA Est. No. 2724-TX-1

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE ADDITIONAL PRECAUTIONARY STATEMENTS

INTRODUCTION

ALTOSID^{XR} BRIQUETS are designed to release effective levels of [S]-Methoprene insect growth regulator over a period up to 150 days in mosquito breeding sites. Release of [S]-Methoprene insect growth regulator occurs by dissolution of the briquet. Soft mud and loose sediment can cover the briquets and inhibit normal dispersion of the active ingredient. The product may not be effective in those situations where the briquet can be removed from the site by flushing action.

ALTOSID^{XR} BRIQUETS prevent the emergence of adult mosquitoes including: *Anopheles*, *Culex*, *Culiseta*, *Coquillettidia*, and *Mansonia* spp., as well as those of the floodwater mosquito complex [*Aedes*, *Ochlerotatus*, and *Psorophora* spp.] from treated water. Treated larvae continue to develop normally to the pupal stage where they die.

NOTE: [S]-Methoprene insect growth regulator has no effect on mosquitoes which have reached the pupal or adult stage prior to treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID

Call a poison control center or doctor for treatment advice.

If in eyes	•Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
If on skin or clothing	•Take off contaminated clothing. •Rinse skin immediately with plenty of water for 15-20 minutes.

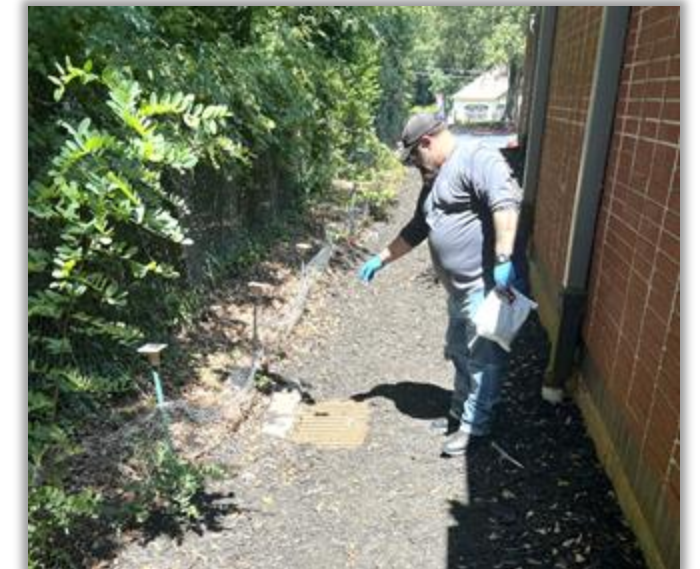
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-248-7763 for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

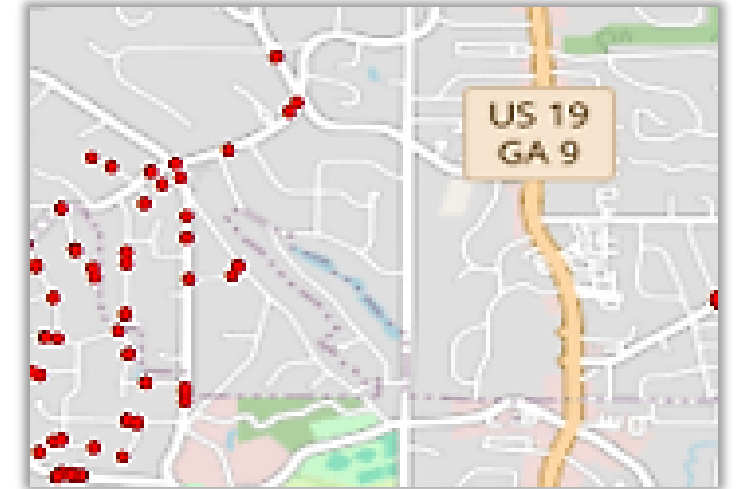
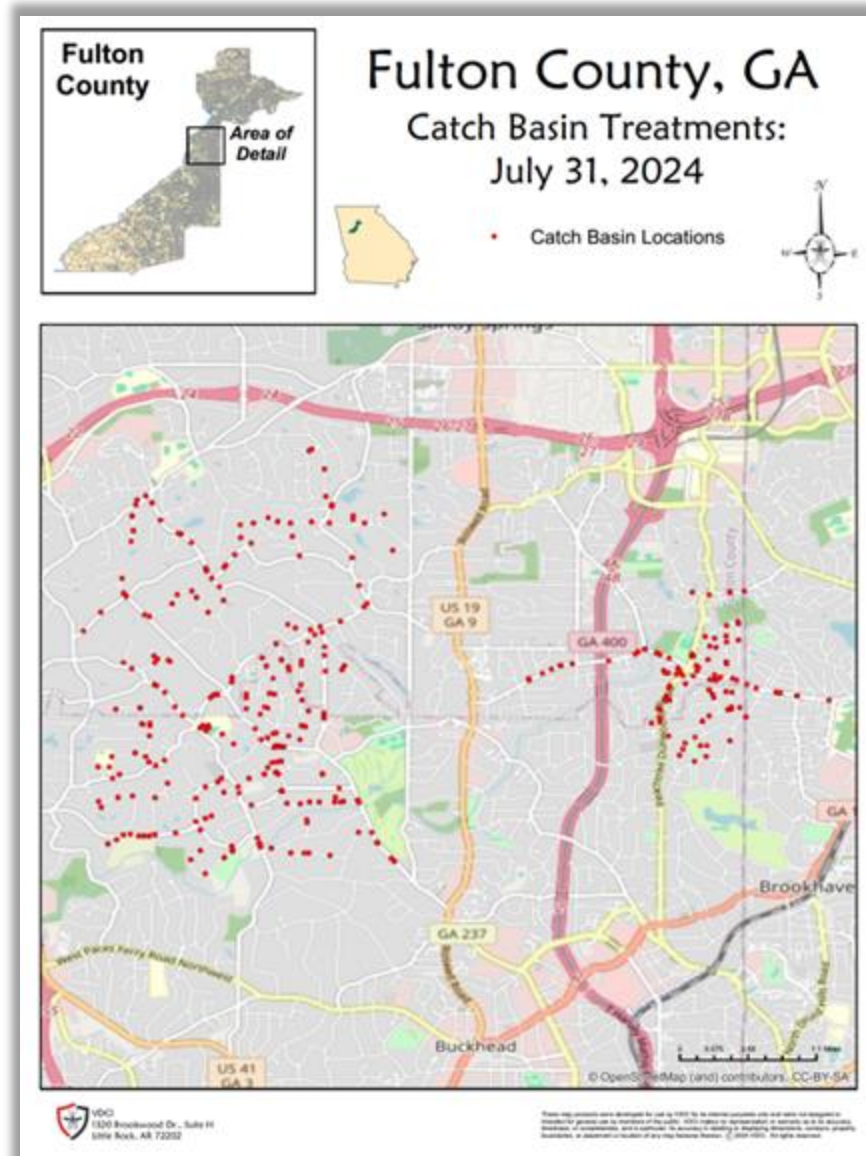
Do not contaminate water when disposing of unused product.

DIRECTIONS FOR USE

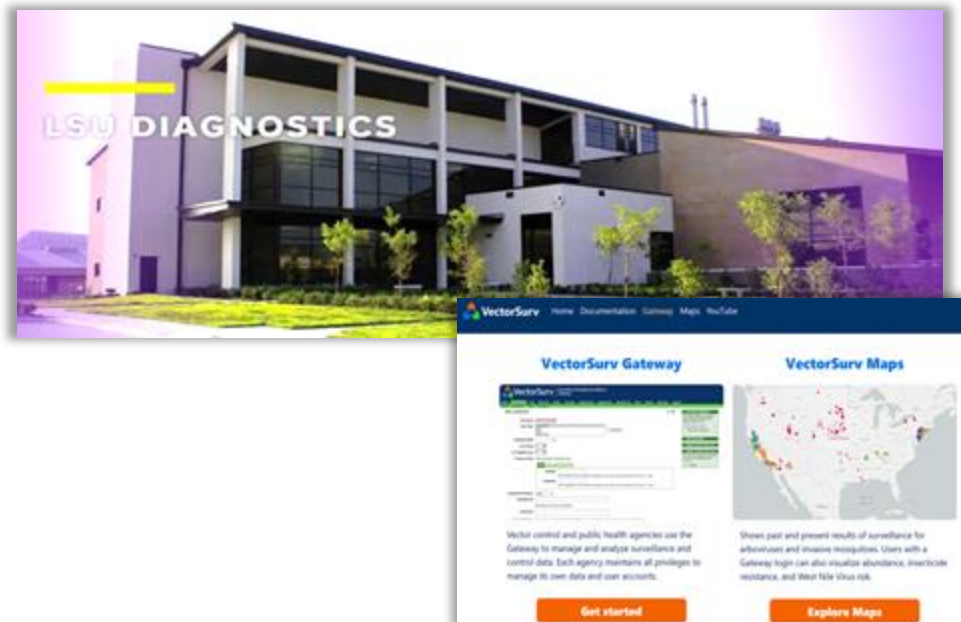
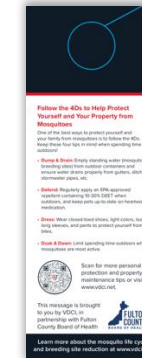
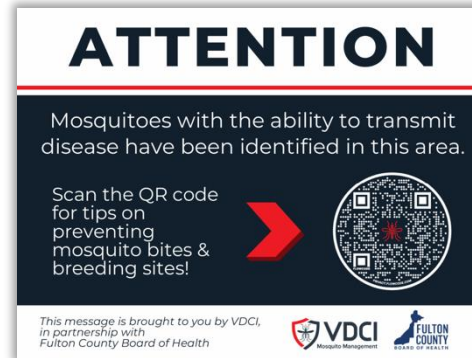
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.



- Product Selection
- Data Presentation



- Work to develop approved pamphlets with Fulton County associations
- Develop signage to be displayed for public notifications
- Work with the Louisiana Animal Disease Diagnostic Laboratory to test samples on a different schedule for Fulton County
- Working with VectorSurv to create GeorgiaSurv and be able to utilize LADDL
- Help develop pamphleting procedures and materials
- Help put media events on to educate public

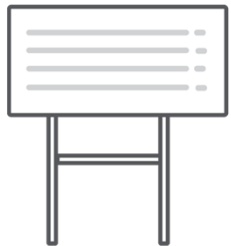


Using media to educate and get the word out...



Notification Signs

- Surveillance Device
- Mosquito Warning
- Spraying Notification



Yard Sign



MOSQUITO SURVEILLANCE DEVICE
DO NOT TOUCH

Scan the QR code
for tips on
preventing
mosquito bites &
breeding sites!



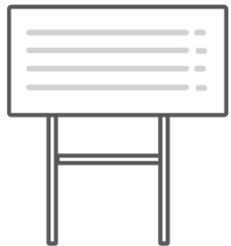
Questions? Call 912-217-6300

*This message is brought to you by VDCI,
in partnership with Fulton County Board of Health*



Notification Signs

- Surveillance Device
- Mosquito Warning
- Spraying Notification



Yard Sign

ATTENTION

Mosquitoes with the ability to transmit disease have been identified in this area.

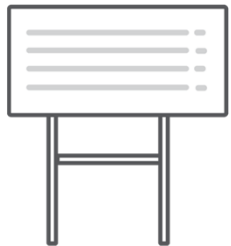
Scan the QR code
for tips on
preventing
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Notification Signs

- Surveillance Device
- Mosquito Warning
- Spraying Notification



Yard Sign

NOTICE: Upcoming Mosquito Spraying

What does this mean?

Mosquito control professionals will spray this area to manage abundant mosquito populations.

*Scan to
learn about
mosquito
spraying!*



Spray Dates

*This message is brought to you by VDCI,
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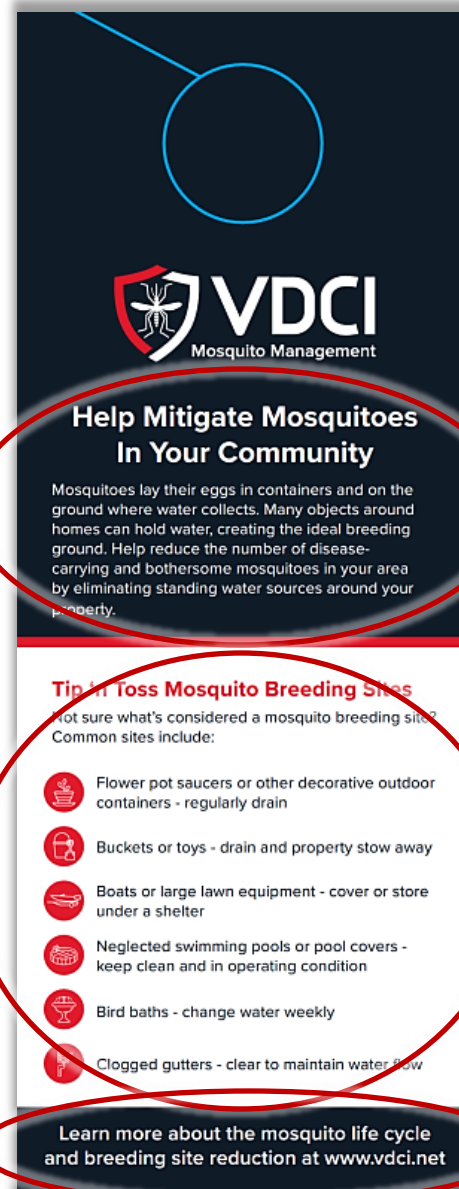
Door Hangers

- Tip 'n Toss Hanger



Door Hanger

Learn more about the mosquito life cycle and breeding site reduction at www.vdci.net



Help Mitigate Mosquitoes In Your Community

Mosquitoes lay their eggs in containers and on the ground where water collects. Many objects around homes can hold water, creating the ideal breeding ground. Help reduce the number of disease-carrying and bothersome mosquitoes in your area by eliminating standing water sources around your property.

Tip 'n Toss Mosquito Breeding Sites

Not sure what's considered a mosquito breeding site?
Common sites include:



Flower pot saucers or other decorative outdoor containers - regularly drain

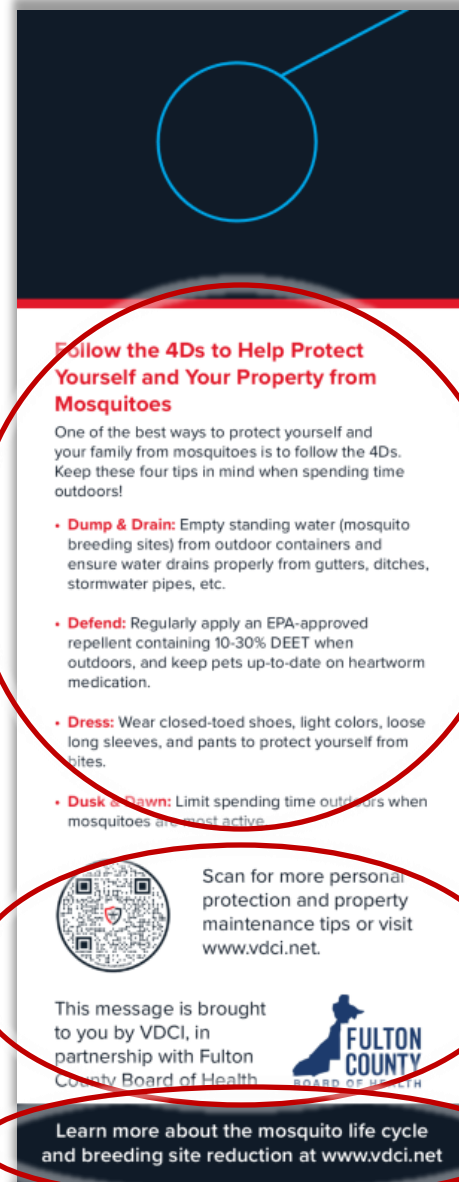
Door Hangers

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Door Hanger

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Follow the 4Ds to Help Protect Yourself and Your Property from Mosquitoes

One of the best ways to protect yourself and your family from mosquitoes is to follow the 4Ds. Keep these four tips in mind when spending time outdoors!

- **Dump & Drain:** Empty standing water (mosquito breeding sites) from outdoor containers and ensure water drains properly from gutters, ditches, stormwater pipes, etc



Scan for more personal protection and property maintenance tips or visit www.vdci.net.

This message is brought to you by VDCI, in partnership with Fulton County Board of Health



Inspection & Surveillance



Larval Surveillance

STANDARD DIPPER

Used to survey for immature mosquitoes and identify stage of life cycle



INSPECTION AND MAPPING

Documentation and frequent inspections create knowledge for better control

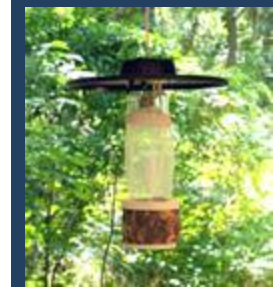


Adult Surveillance

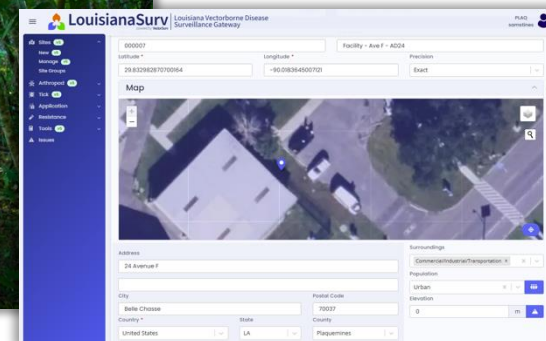
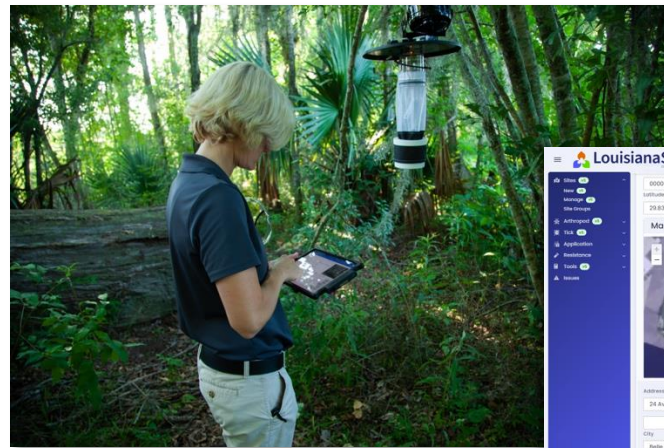
- Monitor 26 locations throughout the county using Gravid and CDC traps, and extensive Landing Rates



Landing Rates



CO2 Baited
CDC
Traps



Gravid Traps

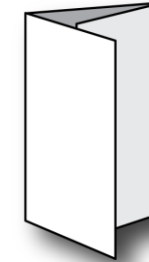
Service Requests



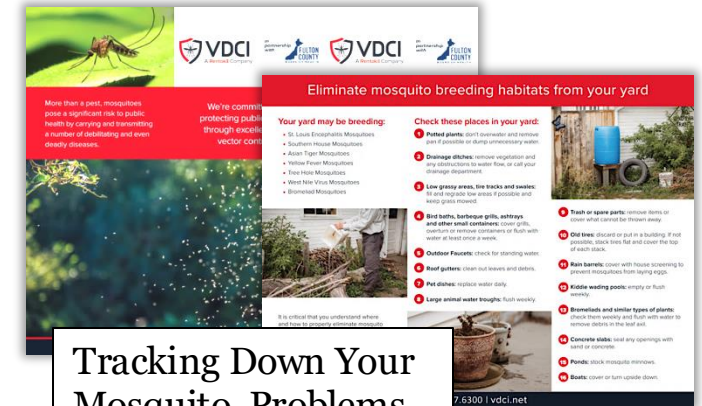
- Educate Residents on how to police their yard
- Residential inspections were performed
- Residents were encouraged to spread knowledge of backyard mosquito control
- Treatments were not offered
- Treatments occurred on areas that were out of resident's control: Catch basins, water retention areas, etc.
- Problematic areas were reported to Board of Health for correction and monitoring



- All Service Requests were documented into VDCI Tablet and formulated into a report submitted to the Board of Health



Trifold Pamphlets



Tracking Down Your Mosquito Problems



Protect Yourself from Disease

Adult Control



Adult Mosquito Control

- Ground Applications
- Barrier Treatments
- ATV Spraying

Special Attention:

- Parks & Recreation
- Schools
- Senior Centers
- Other locations testing positive for viruses



Barrier Treatments



Truck Applications



Tracking and Flow Control



ATV Applications

Virus Response:

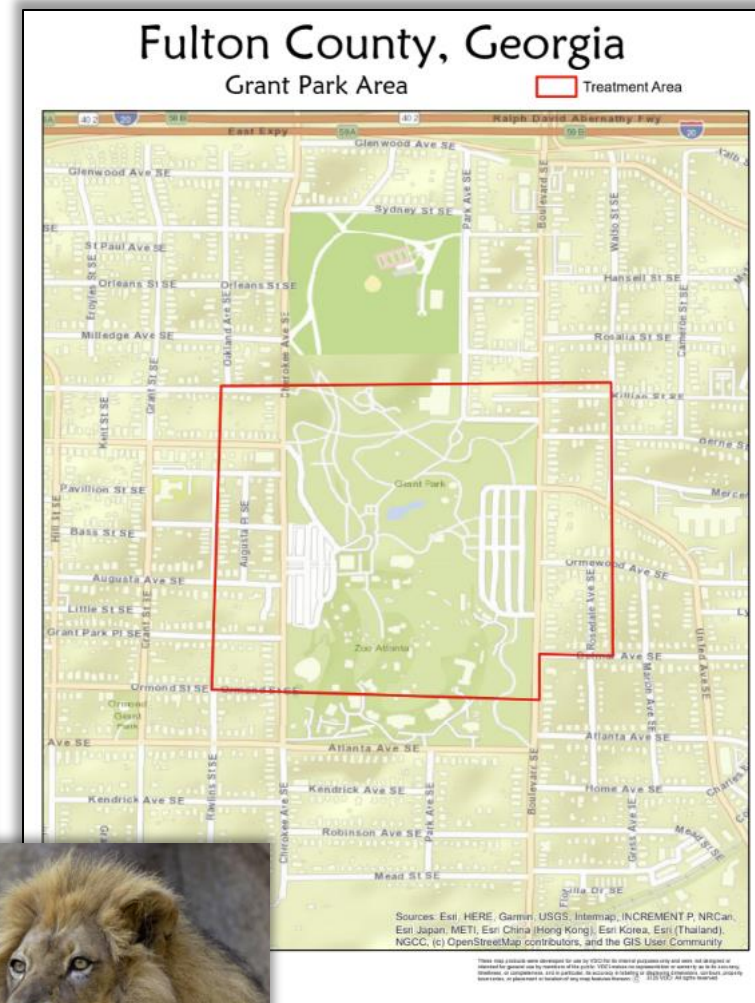
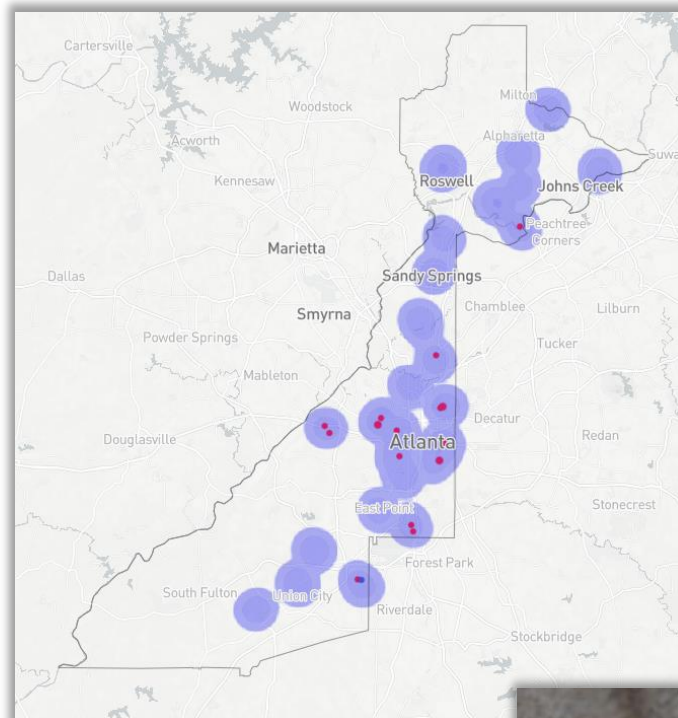
- Louisiana Animal Disease and Diagnostic Laboratory or Fulton County Department of Health Notification
- Notify Dr. Brandon Leftwich – Fulton County Board of Health
- Hand out pamphlets to educate/notify public of virus presence and adulticiding is to occur (Unless Human – HIPPA)
- Truck spray two consecutive nights
- Treat all water for immature mosquitoes
- Set out follow-up surveillance traps – population and to test for WNV
- Continue treatment if over threshold or positive retest
- Keep pressure and surveillance on area



Testing and Response



- Results are posted from LSU's Louisiana Animal Disease and Diagnostic Laboratory
- VDCI GIS maps are created using a ¼ mile radius around the trap site
- Truck spray two consecutive nights
- Follow-up traps set and additional truck sprays conducted as needed
- Larvicide treatment in areas with high counts and positive samples



Fulton County 2025		West Nile Virus (WNV)	Eastern Equine Encephalitis (EEE)
Month	Sample Counts	Positive Samples	Positive Samples
July	71	10	0
August	79	8	0
September	56	1	1
October	26	0	0



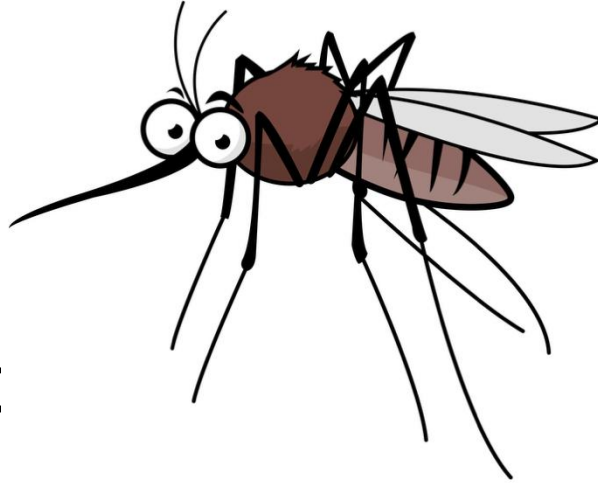
Concern from the Atlanta Zoo over the use of pyrethroids.

Pictured here is Hondo;; The largest of the Zoo's trio of brothers and is usually the dominant lion in the group.

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It's fall in Florida and
Georgia! You know what
that means?

Nothing.
It's 90 degrees outside.