

# The Skeeter



Newsletter of The Virginia Mosquito Control Association

Volume 66, No. 4 December 2006

#### Inside this issue:

Meet the candidates	2
In the News	3
Upcoming events	
MAMCA Update	4
Shirts and Sweatshirts	
MAMCA outstanding Graduate Student Award	5
James City County Program Survey	6
2007 EPI Weeks	7
VMCA Annual Meeting Registration Form	8
VMCA Recertification Form	
Hotel Registration Form	9
Recertification Directions	10
2006 Sustaining Members	11
Membership Application	12

# President's Message

The New Year is fast approaching and the VMCA will be celebrating 60 years as an association focused on furthering the cause of mosquito control in Virginia. The VMCA Annual Meeting will be February 7th, 8th, and 9th in Williamsburg. This is the last chance that I have to plug the meeting and it is going to be a great one. The Annual Meeting Program is coming together nicely thanks to Randy Buchanan and Jennifer Johnson, and will include some subject matter that has not been covered in recent meetings. I have yet to go to one of these meetings and



Jason Williams, VMCA

not learn a great deal. It's a great opportunity to meet people from different programs who are all focused on the same goal of mosquito control but have varied and sometimes unique ways of accomplishing that goal. It's also a great time to talk to our Sustaining Members from the industry and see the tried and true methods of mosquito control as well as the new products and services that they can provide.

With the meeting will be the installment of new officers on the VMCA board. We will have two vacancies this year on the Board: One for Vice President and one for 1st Vice President. This is due to the resignation, because of familial obligations, of the President-Elect, Agnes Flemming Randy Buchanan has now assumed the office of President-Elect and will be moved up to President on the 2007 election ballot. Jennifer Johnson will remain 1st Vice President but will be moved to President-Elect on the ballot. Ms. Flemming continues to serve the VMCA in other ways and we wish her and her family all the best.

The VMCA officer ballots will be mailed out this month, so be on the lookout for them. Historically, the number of members who vote has been abysmally small. I would like to see more members exercising their privilege to vote. Voting is always very important but is even more so for this year's election because of the multiple vacancies on the board. There are three candidates on the ballot. The candidate with the most votes will be installed as Vice President; the candidate with the second number of votes will be 1st Vice President.

Although I will continue to be VMCA President until February 9th, 2007 and will continue on the VMCA Board as Current Past President for a year after that, this will be my last Presidential Address. It has also been an honor to follow in the footsteps of the distinguished leaders of the VMCA. The future of the VMCA looks bright I am confident that I leave the office in very capable hands. I want to take this last (printed) opportunity thank all of members of the VMCA who make this such a great association. It has been an honor to and a distinct privileged to serve you.

Jason W. Williams

### Meet the VMCA Board Member Candidates

This year we have three outstanding candidates for two vacancies on the board of directors (the offices of Vice President and First Vice President). The candidate with the highest number of votes will take the office of Vice President the candidate with the second highest votes will take the office of First Vice President. Remember to VOTE.

#### Lane Carr

Lane Carr is Senior Environmental Inspector with the Henrico County Public Works Standing Water Initiative Team. Her duties include managing the daily field operations for the county's arboviral surveillance and control program. She has worked for Henrico County for 3 ½ years and has enjoyed being a part of the mosquito program's growth process since its inception in 2003. She received a B.S. in Agribusiness and M.S. in Soil Science from California Polytechnic State University, San Luis Obispo. She worked as an environmental consultant before joining Henrico County's Standing Water Initiative Team. She never imagined a career in the mosquito world, but she is 100% committed to the mosquito control industry...she's hooked!

#### Ben McLaurin

Ben McLaurin is a Retired Lieutenant Colonel-Medical Services Corps where he served as a medical entomologist in the Army. He is currently the Gypsy moth Program Specialist II for Prince William County. He has over 12 years of gypsy moth, mosquito and fall cankerworm suppression and monitoring programs. He is a Military Science Graduate from the Command and General Staff College and a B.S. in Entomology and M.S. in Entomology from Kansas State University. Ben served over 25 years in the Army as a medical entomologist where he commanded preventive medicine field units, provided entomological guidance and support during contingency and combat operations. Ben also served as chairman of the Armed Forces Pest Management Board (1982-1985). Ben collected and documented the first Aedes albopictus (1997) and Ochlerotatus japonicus (2000) in Prince William County.

## LCDR Brian Prendergast

LCDR Brian Prendergast is a medical entomologist in the United States Navy. He is currently the Department Head for Fleet and Fleet Marine Force support at the Navy Environmental and Preventive Medicine Unit Two, Norfolk Virginia. He received a Bachelor's degree in forest biology and a Master's degree in entomology from Syracuse University. He spent three years working at Penn State on a Forest Service grant investigating the deposition and persistence of pesticides applied to forests for gypsy moth control. He was commissioned as a medical entomologist in the U. S. Navy in 1994. He has been stationed in Oakland California, Puget Sound, Washington, Pearl Harbor, HI, Okinawa, Japan and Norfolk, VA. Highlights of his activities as a military entomologist include mosquito and fly control operations in Okinawa, Japan, Thailand, Australia, Iraq and Virginia. He has also served as an inspector for multiple agricultural quarantine washdowns. Brian is due to transfer to the Naval Hospital in Portsmouth, VA, in June 2007 and will remain in the Tidewater area until at least 2010.

#### In The News

Let us know about mosquitoes, bugs, or program information in the news. If you have an interesting article in your city or town paper you would like to share send us a summary and the link or citation for a news story. We will credit you with sending in the story. Please note: No summaries can be published with out proper citations. (author(s), title, original source, and date of publication) Thank you to all those that submitted articles for this issue.

#### New Formulations – New Products

Anyone finding or considering the purchase of any new mosquito control products and / or formulations please contact Louis DeMarco at 757-382-3459. Please have product information (name of new product/formulation, manufacturer, and any other pertinent information) on hand in efforts to have the "new" product / formulation added to the Virginia State Contract.

# Job Opportunity

#### Chesapeake Mosquito Commission

District Supervisor – Salary Range \$46,040 to \$68,432 w/ benefits. Applications accepted through 3:00 p.m. January 31st, 2007. Minimum qualifications: High School education/GED, four year college degree preferred, seven (7) years mosquito control experience w/ 1-2 years exp in supervisory capacity. Computer experience w/ good working knowledge of Microsoft Excel & Word and GIS & GPS knowledge and experience required. Prefer applicants to possess Virginia "Certified Applicator" certification in Category 8 - Public Health or able to be certified within 1 month of hire. This position requires the operation of a Commission vehicle. Candidates must be a least 21 years of age, possess a valid driver's license, and a Division of Motor Vehicle report acceptable to the Commission's insurance carrier. Apply: CHESAPEAKE MOSQUITO CONTROL COMMISSION, 900 Hollowell Lane, Chesapeake, VA. 23320. Call Janet Haley @ #757-382-3467, for details and complete job description. EOE.

# **Upcoming Events**

January 17, 2007 <u>Recertification Category 8 and 60</u>. It will be held at Hampton Library, 4207 Victoria Blvd., Hampton, Virginia. Registration deadline is January 5th, Registration form on page 8.

February 7-9, 2007 <u>Virginia Mosquito Control Association Annual Meeting</u> will be held at the CROWNE PLAZA WILLIAMSBURG AT FORT MAGRUDER in Williamsburg, VA. Meeting and Hotel Registration forms are on page 10 and the web site <u>www.mosquito-va.org</u>.

February 20-22, 2007 **Mid-Atlantic Mosquito Control Annual Conference** will be held at the Marriott Charleston in Charleston, South Carolina. www.mamca.org/Meetinginfo.html

April 1-5, 2007 American Mosquito Control Association Registation opens December 18th. For more information <a href="https://www.mosquito.org">www.mosquito.org</a>.

# Mid-Atlantic Mosquito Control Association (MAMCA) Update

Make plans to attend the 2007 Mid-Atlantic Mosquito Control Annual Conference February 20-22, at the Marriott Charleston in Charleston, South Carolina. There will be an one day adult mosquito identification taught on February 19th. South Carolina has hosted some great meetings in the past and the 2007 meeting will be no different. The cost of the meeting registration will be around \$100. Dues for 2007 will be set at \$10 for regular members.

The MAMCA new sletter has been sent out with state reports and more conference information. Due to the increased costs of printing and mailing, future MAMCA new sletters will be available only in Adobe PDF format and will be distributed via email. As a result, it is necessary that we obtain current email information from all current new sletter recipients that wish to continue to receive the new sletter. Please send an email to this email address <u>ilheusel@chathamcounty.org</u> listing your contact information including your email address. If you need to have a paper copy of the new sletter, please mention this in the email and we will make arrangements.

\*\*\*\*NEW Item\*\*\*\* MAMCA now has a outstanding graduate student award available. Any members that are eligible are encouraged to apply. Page 5 has an application form.

The meeting rotation schedule for the next few years is. 2007 South Carolina, 2008 Maryland/Delaware, 2009 Georgia, 2010 Virginia

For more information check out the MAMCA website www.mamca.org

Respectfully submitted George Wojcik

VMCA Sweatshirts, golf shirts, and t shirts are available. For size and pricing contact JoAnn Beasley (757) 382-3453 <u>ibeasley@cityofchesapeake.net</u>





# Mid-Atlantic Mosquito Control Association (MAMCA) Outstanding Graduate Student Award

MAMCA's Outstanding Graduate Student Award is presented by the association to recognize the accomplishments and contributions of a graduate student pursuing a degree relating to mosquito control or systematics, vector-borne disease, or related discipline that the Association deems appropriate. The award recipient must be a resident of one of MAMCA's eight member states or must be attending a school of higher learning in one of MAMCA's eight member states.

The award recipient will be an invited guest of the Association and will present their research project to the Association at the annual conference. MAMCA will provide limited compensation for hotel accommodations, costs associated with the annual meeting registration, and ground transportation expenses. A \$1,000.00 award will also be presented to the recipient at the annual conference. The funding for this award is made possible through the generous financial contributions of Adapco Inc, Summit Chemical and Univar USA. Individuals may nominate themselves and submissions must be postmarked no later than December 31, 2006. Submit all applications to:

I wish to nominate the following person for MAMCA's Outstanding Graduate Student Award:

Andy Kyle Pennsylvania Bureau of Labs-Vector Management PO Box 1467 Harrisburg, PA 17105

Name:	E	mail Address:	
Address:			
City:	State: Zip:	Telephone:	
School Attending/Attended	(Must have graduated within last (	5 months):	
Current Degree Program (N	I.S./Ph.D.): Degree Ti	tle/Major:	
for this award. Atta 2. How long have you 3. List any awards or	candidate's accomplishments (mochments (mark)(may be sometiments associated with the candidate presentations the candidate has recognite associations, etc.). Attachment	ubmitted with leng e? Attachments eived or presented t	th not to exceed 2 pages). (mark)
Submitted by:		Title:	
Institution(if applicable):			
Address:			
Signature:		Date:	

## James City County Program Survey

Name: James City County Mosquito Control Program

Primary Contact Person: Rick Hall Phone number: 757-259-4116 Email: wrhall@james-city.va.us Address: 115 Tewning Road

Williamsburg, VA 23188

Web Site: <a href="www.jccegov.com">www.jccegov.com</a>
Program Supervisor: Rick Hall
Annual Budget: \$100,000

Number of Full-time Employees: 1 Part-time or Seasonal Employees: 3

**Organizational Structure:** Local Government/Development Management **Purpose:** mosquito-borne disease control and nuisance mosquito control

Region: Tidewater, Peninsula

**Population:** 55,000 Area: 144 (square miles) Geography: permanent water bodies, flood plains,

rural, woodlands, swamps/marshes, rivers and streams, suburban What are the major problematic mosquito species in your area?

Aedes albopictus

#### Do you...

- treat/inspect private property? We treat private property in response to complaints or on request with

larvicides or adulticides.

- you receive and We keep a record of all complaints and conduct home visits if appropriate.

act upon complaint calls? Complaints are the primary input for determining treatment areas.

- have an During the summer months we run a series of ads in our local new spaper

outreach/education component? and also run our in-house video on government access channel.

of control measures?

#### Surveillance Activities

#### Adult Mosquitoes

Please describe routine and response surveillance including the types and numbers of traps used: Since albopictus became our primary problem mosquito we discontinued routine light trap monitoring and now use it only in special cases. We now conduct random landing counts in problem areas and in conjunction with breeding area surveillance.

Routine: Surveillance: 1 to 12, New Jersey/CDC Light traps No longer used routinely.

Please describe the methods used for detecting arboviruses: NA

James City County Program Survey Continued on page 11

#### EPI Week Calendar for 2007

EPI Week Calendar for 2007  EPI Week From To From To							
1	12/31/2006	to	1/6/2007		December 31, 2006	to	January 6, 2007
2	1/7/2007	to	1/13/2007		January 7, 2007	to	January 13, 2007
3	1/14/2007	to	1/20/2007		January 14, 2007		January 20, 2007
4	1/21/2007		1/27/2007		January 21, 2007	to	January 27, 2007
5	1/21/2007	to to	2/3/2007		January 28, 2007	to	February 3, 2007
-							,
<u>6</u> 7	2/4/2007 2/11/2007	to	2/10/2007 2/17/2007		February 4, 2007 February 11, 2007	to	February 10, 2007 February 17, 2007
8		to			, ·	to	·
9	2/18/2007 2/25/2007	to	2/24/2007 3/3/2007		February 18, 2007 February 25, 2007	to	February 24, 2007 March 3, 2007
10		to			, ,	to	·
	3/4/2007	to	3/10/2007		March 4, 2007	to	March 10, 2007
11	3/11/2007	to	3/17/2007		March 11, 2007	to	March 17, 2007
	3/18/2007	to	3/24/2007		March 18, 2007	to	March 24, 2007
13	3/25/2007	to	3/31/2007		March 25, 2007	to	March 31, 2007
14	4/1/2007	to	4/7/2007		April 1, 2007	to	April 7, 2007
15	4/8/2007	to	4/14/2007		April 8, 2007	to	April 14, 2007
16	4/15/2007	to	4/21/2007		April 15, 2007	to	April 21, 2007
17	4/22/2007	to	4/28/2007		April 22, 2007	to	April 28, 2007
18	4/29/2007	to	5/5/2007		April 29, 2007	to	May 5, 2007
19	5/6/2007	to	5/12/2007		May 6, 2007	to	May 12, 2007
20	5/13/2007	to	5/19/2007		May 13, 2007	to	May 19, 2007
21	5/20/2007	to	5/26/2007		May 20, 2007	to	May 26, 2007
22	5/27/2007	to	6/2/2007		May 27, 2007	to	June 2, 2007
23	6/3/2007	to	6/9/2007		June 3, 2007	to	June 9, 2007
24	6/10/2007	to	6/16/2007		June 10, 2007	to	June 16, 2007
25	6/17/2007	to	6/23/2007		June 17, 2007	to	June 23, 2007
26	6/24/2007	to	6/30/2007		June 24, 2007	to	June 30, 2007
27	7/1/2007	to	7/7/2007		July 1, 2007	to	July 7, 2007
28	7/8/2007	to	7/14/2007		July 8, 2007	to	July 14, 2007
29	7/15/2007	to	7/21/2007		July 15, 2007	to	July 21, 2007
30	7/22/2007	to	7/28/2007		July 22, 2007	to	July 28, 2007
31	7/29/2007	to	8/4/2007		July 29, 2007	to	August 4, 2007
32	8/5/2007	to	8/11/2007		August 5, 2007	to	August 11, 2007
33	8/12/2007	to	8/18/2007		August 12, 2007	to	August 18, 2007
34	8/19/2007	to	8/25/2007		August 19, 2007	to	August 25, 2007
35	8/26/2007	to	9/1/2007		August 26, 2007	to	September 1, 2007
36	9/2/2007	to	9/8/2007		September 2, 2007	to	September 8, 2007
37	9/9/2007	to	9/15/2007		September 9, 2007	to	September 15, 2007
38	9/16/2007	to	9/22/2007		September 16, 2007	to	September 22, 2007
	9/23/2007	to	9/29/2007		September 23, 2007	to	September 29, 2007
40	9/30/2007	to	10/6/2007	-	September 30, 2007	to	October 6, 2007
41	10/7/2007	to	10/13/2007		October 7, 2007	to	October 13, 2007
42	10/14/2007	to	10/20/2007	-	October 14, 2007	to	October 20, 2007
	10/21/2007	to	10/27/2007		October 21, 2007	to	October 27, 2007
44 45	10/28/2007	to	11/3/2007		October 28, 2007	to	November 3, 2007
	11/4/2007	to	11/10/2007		November 4, 2007	to	November 10, 2007
46	11/11/2007	to	11/17/2007		November 11, 2007	to	November 17, 2007
47	11/18/2007	to	11/24/2007		November 18, 2007	to	November 24, 2007
	11/25/2007	to	12/1/2007	-	November 25, 2007	to	December 1, 2007
49 50	12/2/2007	to	12/8/2007		December 2, 2007	to	December 8, 2007
	12/9/2007	to	12/15/2007		December 9, 2007	to	December 15, 2007
51 52	12/16/2007 12/23/2007	to	12/22/2007 12/29/2007		December 16, 2007 December 23, 2007	to	December 22, 2007 December 29, 2007
34	14/43/400/	to	14/49/400/	Ц	December 23, 2007	to	Determoer 23, 2007

# VIRGINIA MOSQUITO CONTROL ASSOCIATION PRE-REGISTRATION FORM

AINNU	AL MEETING - FEBRU	ARY 7,8,9, 2007
NAME:		
CITY:	STATE:	ZIP:
PHONE (WORK)	(HOME)	
EMAIL:		
	REGISTRATION FEE SO	CHEULE
Please check below:		
Regular Member (inc. banquet)	\$75.00	<del> </del>
Non-member	\$85.00	<del></del>
Full-time Student	\$ 5.00	

\$45.00

\$45.00

Registration fee includes coffee breaks, banquet and socials.

\$90.00 \*\*\*\* \*\*\*\*Registration at the door will be: Regular Members \$ 80.00 Non-Member:

Please return this form by JANUARY 10, 2007 to

Spouse/Companion (inc. banquet) One Day Fee (inc. banquet)

Virginia Mosquito Control Association Jo Ann Beasley, Sec/Treas. 900 Hollowell Lane Chesapeake, VA. 23320

Please make checks payable to VIRGINIA MOSQUITO CONTROL ASSOCIATION

\*Please remember this registration is for the meeting only membership and hotel reservations forms are enclosed

VMCA RE-CERTIFIC	CATION COURSE JANUARY 17, 200	7/ REGISTRATION FORM
Name:	Phone:	Fax:
Certification #:		

The Virginia Mosquito Control Association is sponsoring a re-certification course for Category 8 & Registered Technician Wednesday, January 17, 2007. It will be held at Hampton Library, 4207 Victoria Blvd., Hampton, Virginia. Registration is at 9:00 AM. Please be on time! The fee for this course is \$5.00 for VMCA Members, \$10.00 for non-members (applicators not for hire), and \$30.00 for non-members (applicators for hire). There will be a \$2.00 late fee after January 5, 2007.

Should you have any questions or need further assistance, please contact either Leroy Bohn at (757) 382-3454 or Jo Ann Beasley at (757) 382-3453

**LOCATION:** Hampton Library

4207 Victoria Blvd., City of Hampton, Virginia ADDRESS:

PHONE: 757-727-1154 (Library)

**PARKING:** Please park at the stadium parking lot across the street. (Directions on page 10)

#### HOTEL RESERVATION FORM

# VIRGINIA MOS QUITO CONTROL ASSOCIATION FEBRUARY 6 –10, 2007 CROWNE PLAZA WILLIAM SBURG AT FORT MAGRUDER

Sleeping Room Rates: 76 Single	. <u><b>76</b></u> Double <u><b>86</b></u> Triple <u><b>96</b></u> Qua	d plus 10% tax and a \$2.00 occupancy tax	X
King Bed Smoking	Two Double Beds Smoking	King Bed Non-Smoking	
Two Double Beds Non-Smok	•		
Room types are not guaranteed, b			
	nts: 0 to 18 years – Complimen	ntary Room confirmation will be sent to the	
following address:			
NAME		No of Adulta No of Children	_
ADDRESS		No. of Adults No. of Children	_
CITY	STATE	7IP	_
	511112	ZII	
DATE OF ARRIVAL:	DATE OF DEP.	ARTURE:	
	FAX	E-M AIL	
Hotel Room Accommodations:			
		ommodations. Reservations will be accepte	d
		Application form, which should be mailed	
		ept where noted. There is no charge for chi	
		parents. Please note these rates are based o	n
the reservation deadline of <b>Janua</b>			
After the deadline date, all subsequent reservation reservation.	ns will be subject to availability. The Group I	Reservations Manager will sendy ou written confirmation of you	•
All reservations must be guarante	ed by a first night's deposit. I	DO NOT SEND CASH. Advance deposit to	)
be mailed to hotel with reservatio		•	
AMEX DISC	VISA MC	DC	
Card Number:		DC Exp.Date	
I outhorize Crowne Dloge William	achiuma at East Maassidas ta aha	on as may assessment for one night's demosit and	
		arge my account for one night's deposit and not be available for check-in until 4:00 PM	
an applicable taxes. Check-out th	me is 11.00 AW. Rooms may	not be available for check-in until 4.00 F iv	ι.
Reservations request made by:		Date:	_
To compel ways mass mustice call 7	57 220 2250 Demonite and ma	fundable manidad nation of concellation is	
To cancer your reservation, carr /	37-220-2230. Deposits are re-	fundable, provided notice of cancellation is	
received by the Crowne Plaza Wi	lliamsburg at Fort Magruder a	at least 48 hours prior to scheduled arrival.	
Check-in time	e is after 4:00 PM. Check out	time is before 11:00 AM.	
MAIL RESERVATION REQU	EST TO:		
Group Reservations Man	ager		
Crowne Plaza Williamsb	urg at Fort Magruder		
6945 Pocahontas Trail			
Williamsburg, VA 23185			
Reservations may be made by n	nail or facsimile at 757-221- <i>t</i>	6982 Sorry, No Pets	

## Directions for the Recertification January 17, 2007

**LOCATION:** Hampton Library

ADDRESS: 4207 Victoria Blvd., City of Hampton, Virginia

**PHONE:** 757-727-1154 (Library)

PARKING: Please park at the stadium parking lot across the street.

#### **COMING FROM I-64 WEST**

Take exit 267, make a left on Settlers Landing Road, proceed to bridge and through town, make a left on Kecoughtan Road, go two blocks, Hampton Library on your left. (Library is on the corner of Kecoughtan and Victoria Road).

#### **COMING FROM I-64 EAST**

Take exit 265A to Lasalle Avenue, make a right, go to Settlers Landing Road, make a left, go to Kecoughtan Road, make a right and go two blocks, Hampton Library will be on the left.

#### **COMING FROM I-664**

Take exit 265A to Lasalle Avenue, make a right, go to Settlers Landing Road, make a left, go to Kecoughtan Road, make a right, go two blocks, Hampton Library is on the left.

#### Virginia Mosquito Control Association Officers 2006

President: Jason Williams (757) 673-3932 <u>iwillimas@cityofchesapeake.net</u>

President Elect: Randy Buchanan (804) 501-7332 buc06@co.henrico.va.us

Vice President: Vacant

1st Vice President: Jennifer Johnson (703) 246-8404 Jennifer. Johnson 3@fairfax county.gov

Secretary / Treasurer: JoAnn Beasley (757) 382-3453 <u>ibeasley@cityofchesapeake.net</u>

Past President: Louis DeMarco (757) 382-3459 <u>ldemarco@cityofchesapeake.net</u>

\*MAMCA Representative: George Wojcik (757) 393-8666 gwojcik@portsmouthva.gov

# Newsletter Input

Have an idea of something that you would like to see in the new sletter?

Organizations and individual members are encouraged to submit news letter articles and or topics. Electronic submission should be sent to gwojcik@portsmouthva.gov in Microsoft Word or PDF format. Hard copy submission can be mailed to George Wojcik 2001 Frederick Blvd Portsmouth, Virginia 23704.

#### **Newsletter Committee**

Committee Chair: George Wojcik

**Regional Coordinators**: Solicit, contribute, and coordinate input from their respective regions. (North East - Jennifer Johnson, Central - Randy Buchanan, South East - Lou DeMarco, South West - TBD)

**Regular Contributors**: Recognized mosquito control professionals that regularly take the time to write articles for the new sletter. Drs. Bruce Harrison, David Gaines, Jorge Arias.

**Editorial Group**: Proof read every issue prior to distribution. In 2005 the board of directors requested at least one board member participate. Regional Coordinators, Gary Tetreault, the entire board of directors.

**Webmaster**: Posts the electronic final version of each issue on the web page. Kirby Foley

<sup>\*</sup> Denotes a non voting member of the board.

#### James City County Program Survey continued from page 6

#### Chickens/Birds

Please describe routine and response surveillance activities as well as the methods used for detecting arboviruses: NA

#### **Control Efforts**

#### Adult Mosquitoes

# acres adulticides We apply about 300 gallon/yr at 4.5 ozs./min. # truck mounted assets: 2 applied each year: or approximately 50,000 acres.

backpack or other assets: One Birchmeire backpack sprayer and hand sprayers.

#### Larval Mosquitoes

#### Please describe routine and response surveillance activities:

We treat roadside ditches and temporary pools on public areas and private land by request. We use Altosid and Bti.

Virginia Mosquito 2006 Sustain	Adapco, Inc. Tim McGonegal 108 Etheridge Road Manteo, NC 27954 (252) 489-9384; Fax (866) 330-9888 tmcgonegal@myadapco.com	
AMVAC Chemical Clark Hudson 180 South Woodward Ave Deland, FL 32720 (386) 740-1755	Argo of Tidewater  Don Hew ett  2425 Sandpiper Road  Virginia Beach, VA 23456  (757) 426-7500  dhdh69@msn.com	B & G Chemicals David Sykes 710 N.E. County Road 150 Madison, FL 32340 (850) 673-9598 dsykes@bgchem.com
Bayer Environmental Science Peter Connelly 2 T.W. Alexander Drive RTP, NC 27709 (772) 562-5550;Fax (772) 562-8950 Cell (919) 622-0710 peter.conn elly@bayercropscience.com	Clarke Mosquito Control Products  Jeff Hottenstein 159 North Garden Ave Roselle, IL 60172 (800) 323-5727;Cell (703) 498-9362 jeffhottenstein@clarkemosquito.com	Dynamic Aviation Group, Inc. David Hoyt P.O. Box 7 1402 Airport Road Bridgew ater, VA 22812 (540) 828-6070 dhoyt@dynamicaviation.com
Ni kon Doug Hill 8835 Columbia 100 Pkw y Columbia, MD 21045 (804) 512-2676;Fax (804) 762-4998 btvc@aol.com	Southwest Assurance Corp of FL  Katherine Reimann 3101 W Martin Luther King Blvd  Tampa, FL 33607 (813) 222-4025; Fax (813) 222-4040  kreimann@bbprograms.com	Summit Chemical Zachary Cohen 235 S. Kresson Street Baltimore, MD 21224 (410) 522-0661;Fax (443) 250-6500 zcohen@summitchemical.com
Univar USA Joe Andrews P.O. Box 89 Smyrna, NC 28579 (252) 342-4651;Fax (252) 729-4651 Joe.Andrews@univarusa.com	Valent Bio Science Jim Andrews 4908 Wedgefield Drive Wilmington, NC 28409 (910) 547-8070;Fax (910) 392-7621 James Andrews @valent.com	Wellmark International Charlie Pate 88 Whitney Street Eatonton, GA 31024 (706) 338-4734 charles.pate@w.ellmarkint.com

#### NEWSLETTER OF THE VIRGINIA MOSQUITO CONTROL ASSOCIATION

900 Hollowell Lane Chesapeake, VA 23320

Phone: 757-382-3450 Fax: 757-382-3466



www.mosquito-va.org

# 2007 VMCA Membership Application

Membership payment is by calendar year and includes subscription to the VMCA Newsletter "Skeeter: Memberships renew January 1<sup>ST</sup>each year

NAME:	Regular	\$ 10.00
PHONE:	Associate	\$ 5.00
ADDRESS:	Student:	\$ 2.00
E-MAIL:	Organizational	\$ 15.00
ORGANIZATION:	Sustaining:	\$300.00
	TOTAL SUBMITTIED	

Enclose proof of student status

Payable to: Virginia Mosquito Control Association,

% Jo Ann Beasley, 900 Hollowell Lane Chesapeake, VA. 23320