

The Landing Rate Count

South Carolina Mosquito Control Association

Volume 38 Issue 2

Editor: Joe Strickhouser

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The President's Message

by Terrill Mincey

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Greetings from the Grand Strand, Fall is almost upon us and thanks to a very wet spring and summer our rivers were at or near flood stage for most of this season. Mosquito counts have been way up and we've used ground and aerial applications to try and keep things under control. Hoping things will start to dry out shortly and get back to more normal weather patterns.



I hope everyone enjoyed the Summer Workshop in June. We had a great turnout with a lot of positive feedback from attendees. Thanks again to Santee Cooper and John Grant for making the facility available to us again this year. I would like to thank all the board members for their work in putting the program together and to all the speakers for their time and great presentations. The catered lunch by Music Man BBQ was a big hit again this year.

Plans for our annual meeting are nearly complete and you should make your plans to attend now. The dates are November 6-8th 2013 at the Ocean Drive Beach and Golf Resort.

Please take time to nominate a worthy individual member for Technician of the Year Award. A nomination form with selection criteria can be found in this issue or by visiting <http://www.scmca.net>

Sad News **

Dr Alice Anderson, Professor of Environmental Sciences and Safety Programs at Eastern Carolina University, and formerly of NC PHPM passed away unexpectedly on August 20, 2013. She was a long time friend to SCMCA and former president of Mid-Atlantic Mosquito Control Assn. More info and a memorial will follow.



South Carolina Mosquito Control Association

REGIONAL REPORTS and SPOTLIGHTS

Lower Region

Georgetown County Mosquito Control

Spring is in the air and so are the gnats, no-seeums and certainly, the mosquitoes. We have blown the dust off of our equipment and getting prepared for the upcoming season. To date, we have received over twenty-two inches of rain in Georgetown since December of 2012. We anticipate an active start on our season and presently gearing up to answer the call or calls once they start coming in.

Our inclusion into to the County's Stormwater Division has afforded us the opportunity to inspect more areas of the County for potential mosquito breeding sites. Our inspectors have acquired certification as Erosion Prevention & Sediment Control Inspectors. This allows us access to construction sites, drainage systems and pond management systems. This will certainly help eliminate potential problems in the future.

We look forward to seeing everyone at the Summer Workshop.

Be Well, Stay Safe!

Tim Chatman, Supervisor

Middle Region

We are making big changes at the Richland County Vector Control Office. Our staff has historically been made up of state employees but we are in the process of converting it to a County managed program instead of State managed. We hope to have everything completed making the change effective July 1, 2013. Like everyone else, we're waiting on our budget approval for the upcoming fiscal year. We have started surveillance but so far the cool temperatures seem to be in our favor and our population counts aren't too bad yet. Tammy Brewer & Olin Towery had an opportunity to take some vector training through SCDHEC from CDC & NEHA – it was an excellent 3-day event, very informative. Our office will be participating with National Public Works Week again this May and doing an educational booth regarding Mosquito Control for the children that attend. The last big piece of news is that Jim Wilkins is retiring on May 16th. He has been with our department for over 23 years. We all wish him the best and hope he enjoys retirement.

REGIONAL REPORTS and SPOTLIGHTS

Lower Region Charleston County

Heavy rain and wind-driven high tides during the second and third weeks of February prompted early-season larvae production at both freshwater and saltwater breeding sites. More heavy rain during the month's fourth and fifth weeks generated additional larval activity and the resultant ground and aerial treatment. 1,800 acres were aerially larvicided in February, and March brought further wet weather to necessitate treatment of 1,450 acres. The program's nine ULV spray trucks were overhauled, droplet calibrated, and ready to operate by January 16, but nighttime cold temperatures through March prevented any spraying. Citizen's Awareness Program door-to-door teams visited a total of 2,134 residences in January and February.

Santee Cooper Vector Management- High water levels in Lake Moultrie and Lake Marion and elevated quantities of aquatic vegetation have resulted in increased shoreline larvicide activity by the unit. Additionally, a wet spring, coupled with concerns about potential arbovirus activity, has moved unit Crew Leaders Derrick Ward and Chuck Boatright, to treat woodland pool sites with extended residual larvicide products prior to egg hatching. Field Inspectors Kathy Tallman and Tim Hutto have acquired the EEE and WNV Vec-Test kits and purchased RAMP supplies in anticipation of regularly testing adult mosquitoes for arbovirus. The unit eagerly looks forward to the arrival of our summer interns to assist with these and other surveillance activities. In May, Technical Associate Tim Hutto displayed the unit's two new mosquito control banners at the Vector Management booth at the annual NatureScope Kids who Care event held at the Old Santee Canal Park in Moncks Corner. Approximately 4,000 area elementary children attended the two day event.



REGIONAL REPORTS and SPOTLIGHTS

Summer Workshop



Paul Cambell gave a DHEC update including L.A.'s "Bill of Rights"

Ed Harne from Charleston County had an excellent presentation on Community Inspections



John Grant hosted the event for Santee Cooper, and gave us some good ideas for controlling nuisance flies.



REGIONAL REPORTS and SPOTLIGHTS

Summer Workshop

Tammy Brewer shares her expertise on Gravid Traps



Great lunch catered by Music Man.



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Mosquito Control
Association
Annual Meeting
Is going
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SOUTH CAROLINA MOSQUITO CONTROL ASSOCIATION, INC.

Attn: Olin Towery, Secretary Treasurer

Richland County Vector Control

400 Powell Road

Columbia, SC 29203

OFFICE PHONE: (803) 576-2428

MEMBERSHIP APPLICATION

NAME: _____

ORGANIZATION: _____

ADDRESS: _____

WORK PHONE: _____

FAX: _____

E-MAIL: _____

**Newsletter delivery options: I prefer to have SCMCA newsletter mailed e-mailed.

TYPE OF MEMBERSHIP/ DUES (Renewal due at Annual Meeting)

Active Member	\$ 10.00
*Sustaining Member	\$150.00

***Includes one active membership**

Please make checks payable to SCMCA and return to Olin Towery at the address above.

For Office Use Only:	Region: Upper / Middle / Lower
Amount Paid \$ _____	Date Paid: _____ <input type="checkbox"/> Check # _____ <input type="checkbox"/> Cash



2013 SCMCA TECHNICIAN OF THE YEAR AWARD

NOMINEE: _____ DATE: _____

PLEASE ADD A BRIEF BIO ON THE BACK OF THIS FORM

JACKET SIZE: _____

COUNTY/STATE PROGRAM: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

JOB TITLE: _____

SUPERVISOR: _____ PHONE/ EMAIL: _____

WRITE A BRIEF SUMMARY SUPPORTING YOUR NOMINEE FOR THIS AWARD

(In your nomination, be specific – who, what, when, where. Attach a letter or other supporting material if needed)

Guidelines for Selection

- | | |
|---|---|
| 1. Consistent and excellent performance with efforts above and beyond expected duties | 4. Positive attitude: enthusiasm, pride in work |
| 2. General knowledge of mosquito biology | 5. Team player |
| 3. Service to community | 6. Must be a member of the association in good standing |

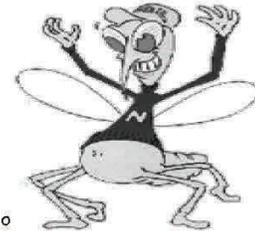
Please complete this form and return to:

**DEADLINE FOR SUBMISSION:
September 30, 2013**

**Tammy Brewer
Richland County Vector Control
400 Powell Rd.
Columbia, SC 29203
Phone: (803) 576-2910
brewerta@rcgov.us**

South Carolina Mosquito Control Association
Annual Meeting Registration
Ocean Drive Beach & Golf Resort
North Myrtle Beach, SC
November 6 - 8, 2013
REGISTRATION DUE BY: October 15, 2013

NAME: _____
 ORGANIZATION: _____
 ADDRESS: _____
 CITY/STATE/ZIP: _____
 PHONE: _____
 EMAIL ADDRESS: _____



(Email address is important—SCMCA newsletters are sent via email—if you do not have an assigned email address, please indicate an alternate email address that could be used to send you association news and updates. Thanks!)

*Registration fee:	\$75.00	_____
Late registration fee:	\$80.00	_____
Active Membership Dues:	\$10.00	_____
Sustaining Membership Dues:	\$150.00	_____
Early Bird Dinner 11/6/13	On your own**	
OTHER COSTS		
Additional Thursday night Banquet Tickets	\$30.00	_____
	Total Due:	_____

*Registration fee includes one banquet ticket for the Thursday evening meal and one breakfast ticket for Friday.

**The Early Bird Dinner will be at a local restaurant very near the Ocean Drive Resort. It will be pay your own way and we estimate a cost of \$15.00 to \$20.00.

FOR OFFICE USE ONLY	
Amount received with pre-registration form \$ _____	
<input type="checkbox"/> Check # _____ <input type="checkbox"/> Cash~~Balance due at meeting:\$ _____	
Final amount received: \$ _____	
<input type="checkbox"/> Check # _____ <input type="checkbox"/> Cash	



REMEMBER: You are responsible for your own lodging. Ocean Drive Beach & Golf Resort; 98 North Ocean Blvd; N. Myrtle Beach, SC. Call 1-800-438-9590 and refer to **SC Mosquito Control Association to receive the group rate.** The room block for our Association is reserved until **October 1st**. **Room rates:** Ocean View Room - \$56.88; Ocean Front Room - \$60.24; Ocean Front Efficiency - \$63.60; and Ocean Front Suite - \$69.20. Tax and resort fee are included at these prices. (Note: These rates will not be valid if reservations are made online.) For information on the resort, visit their website at www.oceandrivoresort.com.

Return this form to the Secretary/Treasurer: SC Mosquito Control Association, Attn: Olin Towery,
Richland County Vector Control; 400 Powell Road; Columbia, SC 29203;(803) 576-2428 FAX(803) 576-2498
Association Website: www.scmca.net

**South Carolina Mosquito Control Association
2013 Annual Meeting
Agenda**

Thursday, November 7, 2013

Registration		Olin Towery/Antoine Williams
11:00AM		
First Session	Moderator	Terrill Mincey
1:00PM	Call to Order	SCMCA President Terrill Mincey
1:05PM	Welcome	HC Stormwater Director Tom Garigen
1:10PM	<u>Mosquito Control in SC</u>	L A Williams
1:20PM	<u>The Value of Surveillance & Prevention in Mosquito Control</u>	Renee Shealy
1:40PM	<u>Regulations and Updates</u>	Diana Canady
2:00PM	Product & Equipment Mini Briefing	Trey English
2:10PM	Break	
Second Session	Moderator	SCMCA Vice-President Joe Strickhouser
2:40PM	<u>Your AMCA</u>	Dr. Henry Lewandowski
3:00PM	<u>The Future of Public Health Mosquito Control</u>	Dr. Roxanne Connelly
3:20PM	<u>La Crosse Encephalitis in Western NC</u>	Dr. Brian Byrd
3:40PM	Product & Equipment Mini Briefing	Trey English
3:50PM	Break	
Third Session	Moderator	Historian Tammy Brewer
4:10PM	<u>Mid-Atlantic Mosquito Keys - Update</u>	Dr. Buce Harrison
4:30PM	<u>Chikungunya</u>	Dr. Chris Evans
4:50PM	Product & Equipment Mini Briefing	Trey English
5:00PM	Adjourn	
6:00PM	Biting Time	
7:00PM	Banquet	

Friday, November 8, 2013

Fourth Session	Moderator	Upper Region	Julie Davis
8:30AM	<u>Local Program Update/Highlight</u>		Tim Chapman
8:50AM	<u>Soothsaying, Weather, and West Nile Virus</u>		Dr. Henry Lewandowski
9:10AM	<u>Labels want you need to know</u>		John Grant
9:30AM	<u>2013 South Carolina Mosquito Borne Disease Update</u>		Dr. Chris Evans
9:50AM	Break		
Fifth Session	Moderator	Lower region	Eric Deluca
10:30AM	<u>Denque, Drones and Giant Mosquitos</u>		Dr. Roxanne Connelly
10:50AM	<u>Preventing Pesticide Tolerance</u>		Tammy Brewer
11:10AM	<u>Handling Poisons: An Important Reminder</u>		Fran W. Marshall, J.D., M.S.P.H.
11:20AM	Business Meeting		
12:00PM	Adjourn		

Members of the Board of Directors have been working to develop criteria for the different awards that the Association gives. Please read over these carefully and keep them in mind when nominating anyone for an award. If you have any questions, please contact one of the board members.

SCMCA Award Criteria:

All award nominations shall be reviewed by the Board of Directors (BOD) and awarded based upon their judgment & discretion at the annual meeting. Awards do not have to be presented if suitable candidates are not nominated.

Guidelines for selection of awards:

Consistent & excellent performance with efforts above & beyond expected duties
General knowledge of mosquito biology
Service to community
Positive attitude: enthusiasm, pride in work
Team player
Must be a member of the association in good standing (except for Silver Dipper)

Technician of the Year:

Presented a plaque and a jacket in their size (requested on nomination form). This award is intended to recognize outstanding members that meet the guidelines listed above. This award is not for supervisory staff.

Silver Dipper Award:

Presented a “silver dipper” with their name & the year presented engraved on the handle. This award is intended to recognize someone for their support of mosquito control or SCMCA that the BOD judges to be exemplary. Nominees of this award should meet the guidelines listed above with the exception that they need not be a member of the association.

Multiple Silver Dipper Awards may be presented in a year if there are multiple eligible candidates or possibly in a team effort to the individuals of the team. It is better to limit the number of dippers presented to 2 individuals so as not to diminish the significance of the award.

L.A. Williams, Jr. Award:

This is the highest award presented by the SCMCA. It is intended to recognize an individual that has made extensive or extraordinary contributions to mosquito control or to SCMCA. The plaque presented is in the shape of the state of South Carolina.

Anyone wishing to nominate a candidate should submit a resume or outline of the candidate’s career, a list of contributions and the reason for the nomination. The BOD should consider the candidate’s participation with other offices, committees, other boards. This award is open to anyone participating with mosquito control in any capacity whether it is through research, media relations, training, GIS, operations, commercially, etc. Awards do not have to be presented if suitable candidates are not nominated.

For Your Info

AMCA Washington Day Report

I have been fortunate enough to attend AMCA's Washington Day for the last several years. My employer has been supportive of me to attend, and I go as part of the NC delegation. This is an annual event for the American Mosquito Control Association, and it always runs Monday through Wednesday, usually the first week of May.

Monday is taken with updates on the prevailing mood of the Congress, and information about the issues we intend to stress on our visits to Capital Hill. Tuesday most all attendees will visit their state's congressional delegations in their Washington offices. During these visits, our hope is to educate the members about the issues that relate to Mosquito Control Professionals. Also to ask for them to make efforts to move legislation or allocate funds in our favor. It's necessary that we continue to do this, because folks that would like to see mosquito control ended, are making their visits, and we need to make sure that the Senators and Representatives have the opportunity to hear both sides of the issues.

Our main request for 2013 was to for a legislative fix to NPDES permit requirement for mosquito control. There was a bill passed in the house, during the last congress that would have done this, but it did not make it to a vote in the Senate. A new congress means that we must start over, and there are bills in both the Senate and the House with seemingly broad bipartisan support, but the current mood, in congress seems to be that these bills will never make it to a full vote as stand alone items. Accordingly, we asked both the Senate and the House to include the language of their bills into the Farm Bill. That sounded good, because they "must pass", a farm bill.

Unfortunately "must pass", turned into "won't pass" and we are right where we started. NPDES permit requirements seem as if they will be with us for a while. Perhaps things will change, but it doesn't seem likely this year.

The third day had a morning session with updates from Washington based agencies such as EPA. If any of you have a chance to attend AMCA's Washington Day, I encourage you to give it a try.

Mosquito ID Opportunity

This year's North Carolina Mosquito & Vector Control Association meeting will held November 4-6 in Wrightsville Beach, NC just outside of Wilmington, NC. This is the same week as the SCMCA meeting just down the road at the Ocean Drive Resort in North Myrtle Beach.

Parker Whitt will be giving a Mosquito ID short course from 1pm to 5 pm at the conclusion of the NCMVCA Meeting at the Blockade Runner in Wrightsville Beach. If you have a chance to attend it could be either a good starter course or an chance to sharpen you mosquito ID skills. If you plan to attend and have an ID scope, you should try and bring it. There will be a \$10.00 charge for the course to help pay the Blockade Runner for the meeting space. You do not need to sign up for this, just show up. You should have time after the course to get to the Early Bird dinner In North Myrtle Beach.

**South Carolina Mosquito
Control Association**

Richland County Vector Control
400 Powell Road; Columbia, SC 29203

Phone: (803) 576-2428
Email: scmosquitocontrolassociation@gmail.com

Protecting the Residents and Visitors of
South Carolina

Volume 38 Issue 2

We are on the Web !
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Stamp

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**Promoting Mosquito
Control in South Carolina.**

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