

The Landing Rate Count

South Carolina Mosquito Control Association

Volume 38 Issue 1

Editor: Joe Strickhouser

The President's Message by Terrill Mincey

Hello and Happy New Year from the Grand Strand! I hope 2013 will bring new beginnings and prosperous adventures to all. Our weather here in Horry County this time of year is like a roller coaster. It's freezing for a few days, and then it's back up into the 60's and 70's. This makes for terrific flu weather. This time of year, we are in the process of updating our GIS Maps for our catch basins and honeybee populations. It's always good to go out and let our beekeepers know that we are still looking out for them, and we try to answer any questions they might have.

Our annual meeting at Hickory Knob was a huge success thanks to the hard work of our SCMCA board. Thank you to all the attending members, sustaining members, vendors, speakers, and presenters for making it a great event. I would like to recognize our past President, Paul Campbell, for all his extra efforts to make 2012 an outstanding year for our association. Thanks, also, to all of the 2012



board members for all of their hard work and sacrificing their time during the past year. Our 2013 Summer Workshop will be on June 6 at Santee Cooper Recreation Complex in Pinopolis, S.C. The Annual Meeting will be at the Ocean Drive Beach and Golf Resort November 6 -8, 2013. The Board is working hard to put together speakers and presentations to make both meetings a great learning experience.

We have a lot of changes going on throughout the State, and these changes will be directly affecting the association. In the midst of winter, we have to sit back and think of what we will need to do to get prepared for the upcoming mosquito season. L.A. mentioned at our SCMCA annual meeting that our jobs as Vector Control Professionals are often overlooked unless it's in the heat of the summer or some form of vector-borne disease has shown its ugly head causing a media frenzy. So while you have a few minutes to breathe, without smelling all those chemicals and answering all those phone complaints, get out and promote your programs. Let your communities know what your program is doing to protect them and what they can do to protect themselves. Thanks for all you do, and, as always, be safe.

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South Carolina Mosquito Control Association



New SCMCA Board Members

Olin Towery

Olin Towery has been a mosquito control professional since the summer of 2008, and he works for Richland County Vector Control. He began shortly after graduating from the University of South Carolina with a degree in Biological Sciences. Olin has been a member of SCMCA since 2009, and is looking forward to serving an association that has taught him so much.

Joe Strickhouser

I served as an at-large representative on the SCMCA Board last year and am happy to be serving as Vice-President/Newsletter editor for this year.

I have been full time in Mosquito Control as a Sales Consultant for Clarke Mosquito Control since 1996. Before that I worked in the family business since 1977 travelling, selling and servicing mosquito control equipment and chemicals. I really enjoy my job, and continue to learn more with each passing year.

REGIONAL REPORTS and SPOTLIGHTS

Middle Region

Richland County Vector Control

Richland County Vector Control is going through a transitioning phase. We are working towards converting the program from a partnership between SCDHEC and Richland County to a solely Richland County program by July 1st. We are preparing for the upcoming season by focusing primarily on updating all maps, forms and records. However, it appears for the moment, that Mother Nature has forgotten that there is supposed to be a “winter” season. Our folks are finding mosquito breeding in the field just as they do in the spring.

By Tammy Brewer



Lower Region

GEORGETOWN COUNTY

MOSQUITO CONTROL

Georgetown County Mosquito Control would like to say goodbye and special thanks to outgoing SCMCA 2012 President, Paul Campbell, for all his hard work setting up an interesting annual meeting. We also would like to welcome our new SCMCA President of 2013 Terrill Mincey of Horry County Stormwater/ Mosquito Control (HOORAH).

Georgetown's program is transitioning from Mosquito control to Stormwater and the process has gone smoothly. Our stormwater responsibility requires us to inventory outfalls and Stormwater treatment ponds in the Pawley's Island and Murrells Inlet area of the County. We are seeing a lot of commercial and residential development. While this development is eliminating many wetland areas (I don't like it), it brings its own new problems that provide suitable habitat of mosquitoes. We are still fielding a lot of calls about mosquitoes, finding primarily *Ochlerotatus atlanticus*, *Psorophora spp* and of course *Aedes albopictus*.

We're finding that doing the inventories for Stormwater allows us to incorporate our surveillance program for potential breeding sites. In some cases the Stormwater inventories take us into areas that we have not normally been able to excess because of seasonal vegetation in these areas. We are hoping this opportunity will be help us in locating additional breeding sites.

Eric DeLuca

REGIONAL REPORTS and SPOTLIGHTS

Lower Region **Charleston County**

County-wide thunderstorms produced torrential downpours during the first two weeks of June that combined with precipitation deposited by outer cloud bands of Tropical Storm Debby at the end of the month to necessitate nearly 11,000 acres of aerial larviciding. Despite these missions, program-record acreage was treated for adult mosquitoes. Over 182,000 acres were sprayed by aircraft, and over 217,000 treated by truck-mounted ULV spray units. In addition, the program processed 821 Requests for Service. Aerial and ground larviciding continued at a high level throughout July. Weekly thunderstorm activity, higher than normal tides, and pumping of dredge disposal sites all contributed. The Division observed National Mosquito Control Awareness Week (NMCAW) June 24th through June 30th. The Charleston County Public Information Office helped to ignite public interest by generating significant media coverage, which included television, radio, and newspaper interviews with several staff members. In conjunction with NMCAW, the Division was recognized at the June 12th County Council meeting with a resolution presented by the Council Chairman to Public Works Department Head Jim Neal. The Mosquito Control Division was notified by SCDHEC July 26th that a positive case of West Nile Virus was identified in a Charleston County resident. In response division personnel performed focused surveillance and control activities in the victim's area of residence and possible activity sites.

Santee Cooper Vector Management

The final quarter of the year was a very busy one for the unit. Heavy aquatic vegetation along subdivision shoreline in Lake Marion precipitated very high numbers of adult mosquitoes. Inspections revealed elevated larval activity particularly in beds of water hyacinth. An aerial larvicide application, using Altosid SBG, was made to 500 acres targeting *Anopheles* and *Culex erraticus* sources. Subsequent post treatment inspections and light trap collections indicted that effective control was achieved. Recent reorganization of the Santee Cooper Environmental Resources Division will better foster cooperative efforts and shared resources between the mosquito control program and the aquatic weed control program.

John Grant

SCMCA 2012 Annual Meeting





Olin is back in School!!



There was some elbow bending.



Much to be learned.

Carolyn receives the Silver Dipper Award



**RECOGNITION , HONOR , APPRECIATION****OUTSTANDING SERVICE AND PROGRESSIVE CONTRIBUTIONS****CAROLYN L. MORGAN****SECRETARY- TREASURER FOR THE SOUTH CAROLINA MOSQUITO CONTROL ASSOCIATION****SERVED 2006 TO 2012**

For the past six years, Carolyn has devoted her time and talents to caring for and managing the operational aspects of the association. The office's effectiveness and efficiency has grown under her care.

Her guidance for the annual training session and annual meeting has resulted in smooth, trouble free events that everyone enjoyed. It is no small task to keep members of the Association (regularly 600 plus members and 60 sustaining members) happy and content. Her efforts have ensured that everyone gets their Category B CEUS , which is no small task. Meeting planning and checking on the essential details always fell to her and she never let the group down with her follow-up and follow-through.

In a big stride forward during her term of office, the Association moved into the computer era with the creation and maintenance of a website. Carolyn was the driving force in making this happen and in keeping the website up to date and useful for the membership.

She has been a good steward of the Association resources in managing the purchases and in watching over the association's financial accounts. Carolyn has always been helpful to our sustaining sponsors in many ways.

Carolyn has played major roles in helping the association's presidents prepare the annual meeting program, as well as helping the vice presidents get out the Landing Rate Count Newsletter. Her behind the scenes contributions to these elements of the Association benefited every one of us. We appreciate the high standards she always set for her Association work and must point out she has set a high bar for those that follow her in the task.

Carolyn's impact on mosquito control has been substantial and worthy of our collective recognition and appreciation. She has wisely invested her time in support of this valuable public health service. We have all benefited from her selfless service. Thank you for a job well done.

**PRESIDENT, OFFICERS, BOARD MEMBERS AND MEMBERS
OF THE SOUTH CAROLINA MOSQUITO CONTROL ASSOCIATION**



SCMCA President Paul Campbell presents Georgetown's Eric DeLuca with the 2012 Technician of the Year award for 2012.



Georgetown County
Department of Public Services
Innovative Leadership & Teamwork!

Environmental Services Division
PO Box 421270
201 Landfill Road
Georgetown, SC
29442

Technician of the Year Award

I am nominating **Eric DeLuca** for consideration of the "Technician of the Year Award" based on the consistent and excellent performance of his duties and general knowledge of Mosquito Control.

Eric is well organized, reliable, and completes all task assigned in the most timely manner. He takes great pride in his work and takes responsibility in learning all that he can to help the citizens who rely on our service. He works toward all deadlines and schedules as planned.

Along with his inspection duties, Eric schedules all ULV Truck sprays which include downloading and compiling all data for various reports. He also ensures that all requests for service are met in a timely manner. His interaction with County citizens is always done with a smile and useful information.

Eric visits several elementary schools throughout the county with presentations, not only about mosquitoes, gambusia (mosquito fish) but, also on "Owl Pellets". He is currently researching the effects of "Spring Tides" and their impact on salt marsh mosquitoes. When we have some down time from combating mosquitoes, Eric is in the Lab working on his collection of insects which will also be used to help educate our students.

Eric is completing his third season with Mosquito Control and continuing to prove himself as a valuable member of our Integrated Pest Management Team. Eric also serves as the Lower Region Representative of the South Carolina Mosquito Control Association.

Eric has an Associate's Degree in Agriculture Technology, Wildlife, and Resource conservation Certificate. He holds a Commercial and Non-Commercial Pesticides License and with Mosquito Control's merger within the Storm Water Department, he just recently attained certification as a South Carolina Erosion Prevention and Sediment Control Inspector.

A handwritten signature in black ink, appearing to read "Tim Chatman".

Tim Chatman
Supervisor, Georgetown County Mosquito Control

REGIONAL REPORTS and SPOTLIGHTS**Summer Workshop**

Our 2013 Summer Workshop will be on June 6 at Santee Cooper Recreation Complex in Pinopolis, S.C. Look for more info in the next newsletter.

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Trey English

Mosquito Control Specialist
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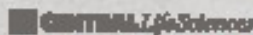


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**In 2013
South Carolina
Mosquito Control
Association
Annual Meeting
Is going
Back to the
!!Beach !!
November 7-8**

For Your Info

Clarke Mosquito Control will be sponsoring it's annual Spring Mosquito Workshops. There is no charge.

In N.Charleston, SC at the Sheraton; 4770 Goer Dr
March 8, 2013

In Columbia, SC at the Holiday Inn; Two Notch and I-77 March 12, 2013

Both will start at 7:30 with a free breakfast and will be over by 12:30. Each will offer 4 SC pesticide credit hours in Category 8.

If you plan to attend, please go to the Clarke website and sign up:

<http://www.clarkeworkshops.com/workshop.cfm>

Questions: call Joe Strickhouser @ 704-756-5837

**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: _____ ☐ Check # _____ ☐ Cash

**South Carolina Mosquito
Control Association**

Richland County Vector Control
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Phone: (803) 576-2428
Email: scmosquitocontrolassociation@gmail.com

Protecting the Residents and Visitors of
South Carolina

Volume 38 Issue 1

**We are on the Web !
www.scmca.net**

Stamp

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