

# The Landing Rate Count

South Carolina Mosquito Control Association

Volume 37 Issue 3

**Editor: Terrill Mincey** 

# The President's Message by Paul Campbell

Greetings from the Low Country. Summertime and the living' is easy, except for the 113 degree heat index and the mosquitoes trying to tear your face off. West Nile Virus and Eastern Equine Encephalitis

have both raised their ugly heads in South Carolina this year, with a couple of imported Dengue cases thrown into the mix. It is more important than ever that we all continue to professionally perform our tasks and responsibilities to protect the citizens of the state from mosquito borne illness.

I hope everyone enjoyed the Summer Workshop in June. We had a great turnout and we had a lot of positive feedback from attendees. Thanks again to Santee Cooper and John Grant for making the facility available again this year. I would like to thank all the board members for their work in putting the program to-

gether. Thanks to L.A. Williams, Chris Evans, Marty Lindler, Tammy Brewer, David Vaughan, Trey English, Mickey Marshall and Joe Krausz for their excellent presentations.



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Organizational activities for our annual meeting are well under way and you should make plans to attend now. The dates are October 31- November 2, 2012 at Hickory Knob State Park in McCormick, S.C. Lodge rooms are \$60.80 per night and cabins are \$76.80 per night. Room reservations must be made on your own by calling 1-800-491-1764. Reserve your room or cabin by August 31, 2012 to lock in the group rate. Mention the SCMCA meeting when you call. Continuing education units will be available for maintaining your pesticide applicator 's certification. I'm looking forward to seeing you all there.

Please take time to nominate worthy individual members for Technician of the Year Award. A nomination form with selection criteria can be found in this issue or by visiting scmca.net

Deadline for submission is September 28, 2012. The award will be presented at this year's annual meeting.

Finally, it was with great sadness that we learned of the passing of Dr. Arthur Wozniak and Mr. Carl Fox.



South Carolina Mosquito Control Association



### **MEMORIAMS**

### Dr. Arthur Wozniak

Dr. Arthur Wozniak passed away on June 14, 2012. Dr. Wozniak was a twenty five year veteran of the United States Army. He was employed by the South Carolina Department of Health and Environmental Control for eighteen years and served as the Bureau Chief of Laboratories for the past six years. Dr. Wozniak was a member in good standing of the South Carolina Mosquito Control Association. He is survived by his wife of forty three years, three children, six grandchildren and one great grandchild. Our thoughts and prayers go out to his family during this time of loss. Dr. Wozniak was a wealth of knowledge, a mentor to many and a genuinely nice person. We will miss our friend and colleague.

### Carl Fox—A Pioneer Mosquito Controller

Mr. Carl Fox, who served the people of South Carolina through a long career in public health as the Bureau Chief of the Bureau of Environmental Health at the South Carolina Department of Health and Environmental Control, passed away on August 6, 2012. He was instrumental in the formation of the South Carolina Mosquito Control Association. He recognized the need for such an organization in South Carolina to promote public health, disease prevention, and the need for ongoing education in the field of mosquito control. In his position he promoted the development and expansion of scientifically sound mosquito control practices in the state. He supported many environmentalists in their efforts to expand their knowledge of and practice of mosquito control in local communities. He was a recipient of the Association's Silver Dipper Award in recognition of his vision and his longtime policy efforts and economic support. The South Carolina Mosquito Control Association has lost a good friend.



### **REGIONAL REPORTS and SPOTLIGHTS**

### Middle Region

### **Richland County Vector Control**

At Richland County Vector Control we are fortunate to have two seasonal staff on board with – Kristina Kamin returned for her second season & Brett Ardis is our newest member. All of us had the opportunity to attend the SCMCA Summer Workshop in June. We have participated with several career days & health fair events this season including the Richland 101 for kids at Dutch Square Mall. Our light trap collections haven't been overly high which is no surprise with the weather patterns we've experienced – just enough to keep us busy. We are continuing to do WNV surveillance but we have had to step it up since the WN activity has increased in just the past couple of days.

By Tammy Brewer



### **Lower Region**

# GEORGETOWN COUNTY MOSQUITO CONTROL

Greetings fellow swatters, hope everyone is in good health and high spirits. The last part of June was exciting, we adulticided 63,880 acres and had a great knock down, plus, we larvicided 600 acres which stopped a second hatching from coming off. This led us into dry, hot July with low landing counts and very few phone calls and that made life easy. But the good life came to an end. By the end of July it rained for several days leading into the month of August with its full moon and above normal high tides. This extra water has brought a nice brood of Aedes Taeniorhynchus to come out of the Santee delta in which we adulticided another 13,880 acres by air. These little fellows are tough. August is a blue moon month, this means on 8/31/12 there is another full moon and high tide. With the West Nile Virus on the rise our gravid traps are out and so far the specimens that have been sent off to Columbia have come back negative. We hope these negative numbers remain the same. All of us here at Georgetown County Mosquito Control would like to thank Williamsburg Air for all their hard work in providing us with timely and efficient service.

Well that's all; see you at the annual meeting.

Eric DeLuca



# **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 24<sup>th</sup> 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 12<sup>th</sup> 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.

# Summer Workshop Photos









# **REGIONAL REPORTS and SPOTLIGHTS**

**Summer Workshop** 





# **Summer Workshop**





## **REGIONAL REPORTS and SPOTLIGHTS**

**Summer Workshop** 





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Email: candace.royals@valent.com

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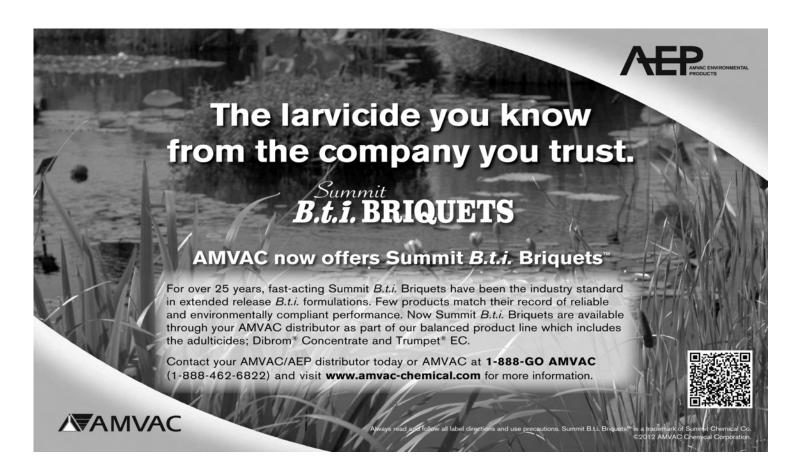
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# In 2013 South Carolina Mosquito Control Association Annual Meeting Is going Back to the !!Beach !!



# SOUTH CAROLINA MOSQUITO CONTROL ASSOCIATION, INC. Attn: Carolyn Morgan, Secretary Treasurer

SC DHEC/BEH/GS

**2600 Bull Street** 

Columbia, SC 29201

**OFFICE PHONE: (803) 896-0655** 

FAX: (803) 896-0645

### **MEMBERSHIP APPLICATION**

| NAME:  |   |            |                      |                    |               |           |  |
|--|---|------------|----------------------|--------------------|---------------|-----------|--|
| ORGANIZA'  | ΓΙΟΝ:_  |            |                      |                    |               |           |  |
| ADDRESS:_  |   |            |                      |                    |               | -         |  |
| _  |   |            |                      |                    |               | -         |  |
| WORK PHO   | NE:   |            |                      |                    |               | -         |  |
| FAX:   |   |            |                      |                    |               | _         |  |
| E-MAIL:**Newsletter  | deliver   | y options: | I prefer to have SCN | ACA newsletter □ m | ailed □ e-mai | _<br>led. |  |
| TYPE OF MEMBERSHIP/ DUES (Renewal due at Annual Meeting)   |   |            |                      |                    |               |           |  |
|  |   | Active N   | 1ember               | \$ 10.00           |               |           |  |
|  |   | *Sustaini  | ng Member            | \$150.00           |               |           |  |
| *Includes one active membership  |   |            |                      |                    |               |           |  |
| Please make checks payable to <u>SCMCA</u> and return to <u>Carolyn Morgan</u> at the address above. |   |            |                      |                    |               |           |  |
|  | For Office Use Only: Region: Upper / Middle / Lower |            |                      |                    |               |           |  |
|  | Amount  | Paid \$    | Date Paid:           | Check #            | Cash          |           |  |



# South Carolina Mosquito Control Association Annual Meeting Registration

Hickory Knob State Park

McCormick, SC

October 31 - November 2, 2012 REGISTRATION DUE BY: October 12,2012

| NAME: ORGANI ZATI ON: ADDRESS: CI TY/ STATE/ ZI P. PHONE: EMAI L ADDRESS: |  | ddress, please indicate an | ent via email" if you do alternate email address                             |  |  |
|---|--|----------------------------|--|--|--|
| *Regist ration fee:   | \$50,00  |                            |  |  |  |
| Lat e regist ration fee:  | \$60.00  |                            | *Registration fee includes one banquet                                       |  |  |
| Active Membership Dues:   | \$10.00  |                            | ticket for the Thursday evening meal   |  |  |
| Sustaining Membership Du  | les: \$150.00  |                            | and one breakfast ticket for Friday.   |  |  |
| Early Bird Dinner 10/31/12  | \$10.00  |                            | The Early Bird Dinner will be served at the Conference Center on the evening |  |  |
| OTHER COSTS Additional Thursday night Banquet Tickets                     | \$15.00  |                            | of October 31. If you plan to attend please remember to mark the form        |  |  |
|   | Total Due:   |                            | and include the \$10 Early Bird Dinner                                       |  |  |
| FOR OFFICE USE ONLY   |  |                            | fee when you mail your registration form to Carolyn Morgan.                  |  |  |
| Amount received with  | ore-registration form \$                             |                            |  |  |  |
| Th Check #Th Cash~~Balance due at meeting:\$                              |  |                            |  |  |  |
| Final amount received:  | white have taken many frame from party many from the |                            |  |  |  |
| Th Check #  | Th Cash  |                            | <b>8</b> ) [[  |  |  |
|   |  |                            |  |  |  |

REMEMBER: You are responsible for your own lodging. Hickory Knob State Park, 1591 Resort Dr., McCormick, SC 29835, call 1-800-491-1764 or 1-864-391-2450 - refer to SC Mosquito Control Association when reserving your room. The room block for our Association is reserved until August 31. Room rates: Cabins: \$76.80 per night and Lodge rooms: \$60.80 per night. Tax and resort fee will be added to these quoted rates. (Note: These rates will not be valid if reservations are made online.) Check in time: 3 pm & Check out time: 11 am. For information on the resort, visit their website at www.southcarolinaparks.com

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.

# Eduth Carolling

### 2012 SCMCA TECHNICIAN OF THE YEAR AWARD

| NOMINEE:                           |                         | DATE:  |                        |
|------------------------------------|-------------------------|--|------------------------|
| PLEASE ADD A BRIE                  | F BIO ON THE BACK       | OF THIS FORM   |                        |
| JACKET SIZE:                       | <del></del>             |  |                        |
| COUNTY/STATE PRO                   | OGRAM:                  |  |                        |
| ADDRESS:                           |                         |  |                        |
| CITY:                              | STATE:                  | ZIP:   |                        |
| JOB TITLE:                         |                         |  |                        |
| SUPERVISOR:                        |                         | PHONE/ EMAIL:  |                        |
| (In your nomination, be<br>needed) | e specific — who, what, | YOUR NOMINEE FOR THIS AWARD when, where. Attach a letter or other: | supporting material if |
|                                    |                         |  |                        |
|                                    |                         |  |                        |
|                                    |                         |  |                        |
|                                    |                         |  |                        |
|                                    |                         | n efforts 4. Positive attitude: enthusias<br>5. Team player        | sm, pride in work      |

- 2. General knowledge of mosquito biology
- 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 28, 2012

Tammy Brewer Richland County Vector Control 2000 Hampton St. Columbia, SC 29204 Phone: (803) 576-2910

Fax: (803) 576-2935

### For Your Info



Dear Noncommercial Applicator,

DEPARTMENT OF PESTICIDE REGULATION

Clemson University 511 Westing ratio Boad Pendieto J. SC 29570

P 864-646-2179 F 864-546-2179 Beginning July 20, 2011, the Department of Pesticide Regulation will no longer charge a fee for the renewal of your noncommercial pesticide applicator license if you desire to keep your license current, you must continue to renew your license each year and obtain the required credits to renew at the end of each recertification block. As a reminder, if you have plans to retire or leave the employ of a governmental agency (federal, state, county, municipal) and if you desire to keep your pesticide applicator's license, you must notify the Department of Pesticide Regulation of your change in status and arrange for your noncommercial license to be converted either to a private or commercial license. This notification must occur before you leave the employ of a governmental agency while your noncommercial license is still active. If you should have any questions regarding this issue, please contact Ms. Holly Lizotte at (864)646-2164.

Sincerely,

Tim M. Drake, Jr.

State Programs Manager

Department of Pesticide Regulation



### South Carolina Mosquito Control Association

2600 Bull St. Columbia, SC 29201

Phone: (803) 896-0655 Fax: (803) 896-0645 Email: morgancl@dhec.sc.gov

Protecting the Residents and Visitors of South Carolina

### Volume 37Issue 3



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### **SCMCA Board of Directors 2012**

President: Paul Campbell SCDHEC / Charleston County 4045 Bridge View Drive Suite B-154 North Charleston, SC 29405 Phone: (843) 202-7044 campbept@dhec.sc.gov

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Historian: Tammy Brewer SCDHEC / Richland County Vector Control 2000 Hampton St. Columbia, SC 29204 Phone (803) 576-2910 brewerta@rcgov.us <u>Upper Region:</u> Julie Davis Director of Lake Management 528 Monument Street, Rm 105 Greenwood, SC 29646 Phone: (864) 943-2648 office Email: jdavis@greenwood.sc.gov

Middle Region: Rozell J. Green MBA P.O. Box 4044 W. Columbia, SC 29717 Phone: (803) 939-8631

Email: rgreen@westcolumbiasc.gov

Lower Region: Eric Deluca Georgetown County Mosquito Control 189 Airport Rd Georgetown, SC 29440 Phone: (843) 545-3616 Email: edeluca@gtcounty.org

At-Large: Joe Strickhouser Clarke 110 E. Irving Park Rd. Roselle, IL 60172 Phone: (706) 338-4734 Email: jstrickhouser@clarke.com



### Promoting Mosquito Control in South Carolina.

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Email: candace.royals@valent.com

Advisor: L.A. Williams Jr. SCDHEC – BEH 2600 Bull St. Columbia, SC 29201 Phone: (803)896-0655 williala@dhec.sc.gov