

NEW JERSEY MOSQUITO CONTROL ASSOCIATION, INC. NEWSLETTER

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President's Message

I wish to take this opportunity to congratulate Christine Musa on the outstanding job she did as president this past year. The time she spent on organizing the affairs of the Association and selecting committee chairs and members was truly outstanding, and the results of her efforts resulted in a very successful year.

We had a very successful meeting with over 180 delegates and guests registered. Special thanks for making this meeting so successful are due to Martin Chomsky, chair of the Convention Arrangements committee; Victoria Thompson, Program chair; John Kranz, Commercial Exhibits chair; Mary Banks, Registration/Companion chair; Bill Reinert, Awards/Resolutions chair, and of course Dr. Lisa Reed, Chair of the Projection/Photo Salon Committee.

We had two "firsts" at this year's meeting. Commissioner Hank Sawoski from Morris County proposed we include a commissioner's session to discuss issues of interest to Commissioners. Vicky Thompson arranged for an excellent speaker who made a presentation on the reasons for the current insurance crisis we are contending with. Ms Amy Laird from the New Jersey Department of Personnel discussed Civil Service requirements with delegates at the commissioner's session. The participants in the session agreed the information presented was very worthwhile and suggested we have a similar program next year.

Second, in December the Executive Committee voted to purchase a CD burner capable of burning several CDs simultaneously. Dr. Lisa Reed researched what was available and a unit that burns four CDs at one time was purchased. As a result of this purchase, Bill Harris at Monmouth County MEC was able to create enough copies of the Surveillance Manual put together by Rod Schmidt and his committee for each registrant at the annual meeting to have one. If you attended the meeting and did not receive your copy let me know and we will make sure you get a copy. The purchase of this CD copier will allow us to reproduce manuals and proceedings at a much lower cost than we would incur with hard copy documents. In addition, updates to manuals will be produced more efficiently.

At Rutgers Dr. Wayne Crans has announced his plans to retire in the near future. The University is busy interviewing candidates to move in to the position that will be vacated when Dr. Crans retires. Many of the Superintendents are attending seminars presented by interested candidates and meeting with the candidates to present the needs of the professional mosquito control community to them. The list of candidates is excellent, and whoever the successful candidate is, we can be assured the person will carry on the tradition of service and research we have come to expect from Rutgers.

We have also learned that Dr. Lisa Reed has been informed her position will be eliminated in July. Many people have written to Dean Adelaja to ask him to reconsider the decision and keep Lisa on the faculty.

Finally, I request that every county appoint a person to be the main contact for mosquito control with the local newspapers in your jurisdiction. Establishing a relationship with the person responsible for science or garden reporting is an easy task and they will usually come to you for

information about what is happening with your program as the season progresses. If West Nile continues to bother us, these reporters will be happy to have a local source for news. You could also volunteer to be interviewed about such subjects as container breeding of mosquitoes and the life cycle of mosquitoes. It makes everyone's job easier to have a positive relationship with the press before a crisis occurs than to wait until afterwards.

Bill Zawicki, President

TWENTY-FIVE YEAR SERVICE ROLL A service roll to recognize individuals who have actively served in mosquito control efforts for 25 years or more, a portion of which has been in New Jersey.

The following individuals have been awarded the 25 year service award at the 89th NJMCA Annual Meeting in Atlantic City

Raymond Parker, Gloucester County Division of Mosquito Control Raymond came in through CETA (job placement in 1970's) as a laborer and has worked for Gloucester for 25 years and now serves as Equipment Operator.

Michael Lonabaugh, Gloucester County Division of Mosquito Control Michael came in as a laborer, then served as Heavy Equipment Operator and promoted years ago to Heavy Equipment Supervisor. He has worked for Gloucester County for 25 years.

Timothy Forest, Camden County Mosquito Extermination Comm. Tim came to CCMEC in September 1977 and has been Senior Inspector since 1992. He has also been trained by the NJ Dept. of Health & Senior Services to collect ticks and make recommendations on tick control

Jeffrey Donnelly, Morris County Mosquito Commission Jeff worked as a seasonal in 1975 & 1976. He was hired fulltime on October 1, 1977. Currently the Chief Inspector he has also served as Inspector, Identification Specialist and Senior Inspector for the Morris County Mosquito Commission and regarded as one of the top employees at that Commission. Jeff is well known to many folks around the state.

David B. Frame, Cape May County Mosquito Commission Dave was hired on February 28, 1977 as a laborer and promoted to Equipment Operator on January 1, 1979 and Inspector/Equipment Operator on January 1, 1981 and had been employed by the Commission up until his retirement in June of 2002. The Cape May County Mosquito Extermination Commission and the NJMCA thank David B. Frame for twenty-five (25) years of service to this Commission.

Patrick McNulty, Middlesex County Mosquito Commission Patrick is a heavy Equipment Operator and recently reached the 25 year mark.

Dr. Clayton Carr, Cape May County Mosquito Commission Appointed to the Cape May County Mosquito Extermination Commission as a Commissioner in December of 1975, Clayton has served the Commission without interruption for twenty-eight (28) years. He is still a respected and valued member of this Commission. The Commission hopes to have him continue to serve for many years to come.

Ralph Evans, Cape May County Mosquito Commission Ralph was appointed to the Cape May Mosquito Commission as a Freeholder liaison Commissioner on January 1978. After his retirement as a Freeholder, Ralph was appointed to the Cape May County Mosquito Commission

as a Commissioner. He has served the Commission without interruption for twenty-five (25) years. He is still a respected and valued member of this Commission. The Commission hopes to have him serve for many years to come.

Melvin (Bud) Halbruner, Cape May County Mosquito Commission Bud was hired on December 2, 1977 as a Heavy Equipment Operator. The Cape May County Mosquito Commission thanks Bud for (25) years of service to this Commission and wished him well upon his retirement on Dec. 1, 2002.

ACHIEVEMENT AWARD Recognizes those New Jersey mosquito control workers who have devoted at least 12 years to mosquito control and are about to retire.

James D. Leek, Heavy Equipment Operator/Inspector Jim, employee of the Burlington County Mosquito Control Program started as Equipment Operator and later promoted to Heavy Equipment Operator which was later changed to add Inspector function. He served for 33 years and will be retiring in 2003.

Alan Jusczyk, Superintendent Passaic County Mosquito Control Alan retired in October 2002 after 35 years of service.

Kay Grace, Camden County Mosquito Extermination Commission Principal Clerk Stenographer who retired after 12 years 9 months.

Bunnie Hajek Award

BUNNIE HAJEK AWARD, the Association's most prestigious award, is present to those whose efforts and contributions extend beyond that which is expected in the normal performance of their duties.

The individual who received this award was nominated for his "High Standards and Professionalism". Prior to working in mosquito control, this individual worked as an Inspector for the NJ State Department of Health and the Camden County Department of Health.

He has worked with the Camden County Mosquito Commission since 1984, serving as Superintendent since 1988. In addition to what is on the award, **Mr. Howard Emerson** also prepared the Index for the Proceedings from 1970 to 2000 which was a formidable task. He also is incredibly organized, having references readily available for discussion on any topic at any given time and he has a wonderful sense of humor that is appreciated by all.

People News

Ms. Linda Dickson, Office Manager Warren County Mosquito Commission, a Civil War Re-enactor, recently appeared in the major motion picture "Gods and Generals." She participated in the shooting at VMI in Lexington, Virginia, Hagerstown, Maryland and Harpers Ferry, WV. The movie starred Jeff Daniels, Stephen Lang and Robert Duvall. Out of the scenes which Ms.



Dickson was in only one made it to the 3½ hour epic saga in select theatres. Later this year the entire filming of G&G will be available in a DVD format in a 6 hour version. She will be looking forward to its release and she thoroughly enjoyed her step back in time when hoop dress and bonnets were the attire of the day in 1863.

FROM THE MOSQUITO ARCHIVES....

In early spring 1941, as the US National Defense Program was being rapidly expanded, the NJ Mosquito Extermination Association (now NJMCA) held its 28th Annual Meeting in Atlantic City, March 19, 20, 21. In the afternoon session of March 20, Jesse B. Leslie, Chair of the Resolutions Committee, introduced a resolution regarding the increase of US army personnel, their training and movement, and the danger of a malaria epidemic, and urging the US Army Sanitary Corp and the US Public Health Service to provide effective mosquito control in and around all army camps and important defense industrial plants. The resolution was adopted.

That same evening, on his nightly radio national newscast on NBC, Lowell Thomas, the famous broadcast journalist, rated the Association's action as one of the national news stories of the day. His comments (Proc. NJMEA 28:204-205) were as follows:

"National defense is preparing to cope with a formidable enemy, and the enemy's name is *Quadrimalaculatus*. Which sounds like a ferocious foe indeed - a menace to democracy, a threat to our way of life. Sounds like a dictator, a combination of Hitler, Mussolini, and Stalin, or worse - this *Quadrimalaculatus*. Who is this totalitarian tyrant? He's an enemy in the national defense of New Jersey - the old and familiar New Jersey Mosquito which some New Jerseyites deny exists. The pesky critters may not be as big as horses, as report declares they are. They may not fly away with army tanks and maybe you don't have to shoot them down with anti-aircraft guns. Nevertheless we can't be the arsenal of democracy that we should be unless we wage war on the Jersey skeeter.

That national defense idea was propounded today at Atlantic City, before a meeting of the New Jersey Mosquito Extermination Association. So there are some Jerseyites who admit the existence of *Quadrimalaculatus*. The scientist who did the propounding pointed to the various New Jersey army camps, Fort Dix, Fort Hancock, Camp Raritan, and the Naval Base at Cape May, not to mention the numerous factories of the defense industry. He said that they are all in areas threatened by the familiar mosquito. But he called the skeeter that brings chills and fever by its scientific name - the name *Quadrimalaculatus*. He declared that there is danger of an epidemic of malaria transmitted by mosquitoes. So something must be done - a drive against *Quadrimalaculatus*, that enemy of national defense, of democracy, and of our way of life."

The above text was rapidly relayed to the Association officers and read to the members attending the Friday morning session, March 21, 1941.

D. Sutherland

An all-around man

Teacher, administrator, researcher, musician, artist, editor: You name it in the world of mosquito control, and the odds are that Dr. **Donald J. Sutherland** has done it. Those of us with our memories still working remember that our first view of Don was not as a mosquito person but as a

roach person doing high-tech work on an NIH grant, but his presence in Headlee must have oriented him properly. He took over the responsibility of the annual Recommendations for Insecticides for Mosquito Control in NJ from Dr. Lyle Hagmann—a responsibility he continued even after he retired; later he assumed the direction of the NJ State Airspray Program funded by the NJ State Mosquito Control Commission—at that time resident in the Entomology Department. Once established in the application area, he set up studies on drift from aerial application, evaluation of ground ULV equipment and adulticides and organized one of the first major symposia on ULV, and under his direction toxicological studies of the effects of insecticides were pursued. Don did the first testing of *Bti* in NJ and developed an understanding of bacterial insecticides that led to his being a co-editor of a collection of studies on *Bacillus thuringiensis* var. *israelensis* and *Bacillus sphaericus*.

Don's face became familiar to all mosquito workers through his annual participation in the recertification training sessions and his ingenuity was revealed to all when he established the 20-questions method of providing insecticidal information to the training course participants. With the retirement of D. Manley Jobbins, Don assumed the responsibility of directing the Mosquito Research and Control Section in the Department of Entomology. Having that function firmly in hand, his next administrative role was that of chair of the Department of Entomology. His executive talents were then challenged by becoming president of the American Mosquito Control Association. He was also president of the New Jersey Mosquito Control Association.

The recipient of many awards both locally and nationally, Don has not faded away. He is a regular presence at the meetings of the Associated Executives of Mosquito Control Work in NJ offering advice and guidance based on his years of mosquito control work and research in NJ. In the event you are wondering about the artistic side, Don is an accomplished pianist and a talented painter. Our luck has been that he chose entomology rather than art as a field of endeavor.

Tips of the Trade

A secure fire extinguisher holder can be made from 6" diameter PVC drain piping. A cap can be used as the base while a section of the pipe is used as the holder. *Mr. Ralph Longyhore*, Heavy Equipment Operator at the Warren County Mosquito Commission developed this holder.

Please submit innovative ideas to:

NJMCA EDITOR
Warren County Mosquito Commission
PO BOX 388
OXFORD NJ 07863



[Click Here to Join the NJMCA Today!](#)

DEPARTING THANK YOU

Following the completion of a year as President of NJMCA I wanted to recognize some members for their contributions. Unless you have served as an Officer or as a Chair of one of the NJMCA committees, you don't often have an understanding of the work involved. I realize I risk neglecting someone, however I want to make sure it is known that any work done for the Association (even if not specifically noted here) did not go unnoticed and was sincerely appreciated.

Wayne Crans faithfully brings his laptop to Executive Committee, Trustee and Annual Meetings and produces minutes from these meetings promptly, sometimes arriving back in our offices before we do! *Marty Chomsky*, with the assistance of Bookkeeper, *Sandra Scully* keeps the Association's financial affairs in order.

Regarding the Convention, Co-Chairs *Marty Chomsky* & *Bill Reinert* (also Awards/Resolutions Chair) and committee members (including *Vicki Thompson*- Program Chair, *Mary Banks*- Registration Chair, *Lisa Reed*- Projection Committee, *Scott Crans*- Professional Training Chair, *John Kranz*- Commercial Exhibits Chair) put in much effort to coordinate and ran an excellent meeting. From what I understand, there was record pre-registration and higher total attendance than in prior years. Good planning, communication and follow through on everyone's part helped to bring about a successful meeting.

The Professional Training Committee put a tremendous amount of work into the "Jeopardy" game used in the Pesticide Re-Certification training sessions and that was a big success.

The Silent Auction (coordinated and presented by *Sean Healy* through the Scholarship Committee) and the Photo Salon (presented by *Tadhgh Rainey* through the Projection Committee) were a success. The silent auction proceeds totaled \$1,022.00 and thanks are due to all who donated and purchased these auction items. The "Guess Who" contest, ably presented by *Linda Dickson*, our Proceedings Distribution Manager, was entertaining as well.

The Public Relations Committee Chaired by *Peter Bosak* and assisted by *Chris Frame* coordinated displays at several functions throughout the year and provided NJMCA logo clothing for sale at the training sessions and the Annual Meeting for us to wear proudly.

Bob Duryea as Chair of the Newsletter Committee published informative Newsletters throughout the year.

The Scholarship Committee with *Judy Hansen* as Chair, developed written criteria for two scholarships/ awards and these were presented to successful applicants at the meeting. These recipients are acknowledged elsewhere in this Newsletter.

Jack Nunemaker has continued to maintain the membership database which has been useful for NJMCA mailings.

The PESP Committee, headed by *Howard Emerson*, solicited input from all NJ Mosquito Control Agencies and consolidated them into a response for the AMCA, whose partnership we operate under.

Rod Schmidt, whose willingness to volunteer years ago was called upon and aided by the current availability of digital technology, produced the first version of the NJMCA Surveillance CD in 2003. He worked longer than he expected on this project and it will serve as a foundation for expanded versions in the future.

The NJMCA operated smoothly and productively for the year 2002-03 and that was due to the concerted effort of all involved.

Thank You,

Christine Musa, Past President

5th Annual Washington Day Spring Conference

Organized by the American Mosquito Control Association, the Washington Day Spring Conference was held on May 5-7, 2003. Representatives from New Jersey and at least eleven other states plus the United Kingdom gathered in Washington to take our messages to legislators as well as benefit from informative presentations. For those who could not attend and might be able to address some of these issues through written correspondence to legislative contacts, a sample letter, links for legislative contacts and position papers can be found on the AMCA website at <http://www.mosquito.org/WashDay03/IndexWashDay03.html>

Mosquitoes Attack D.C.



Attendees from NJ are from left Front Row: Norma Pangilanan, Judy Hansen, Annette Chomsky, Joanne Guthrie, Doug Guthrie, Marty Chomsky (seated), Vicky Thompson,
Back Row: Michael Hajek, Reds Hansen, Nancy Zawicki, Bill Zawicki, Rod Schmidt