

# LEE COUNTY MOSQUITO/HYACINTH CONTROL DISTRICTS



# Newsletter

November, 2009

Bruce Beard, National Operations Manager from FAA Obstruction Evaluation Services, was our guest on October 7—8 to check out our tower taping project here in Lee County. Gene Sutton and Jim McKeever gave him a night demo flight in the 407. He was very impressed with the way that the towers show up at night. We had sent him pictures of the towers, but he said they really aren't as impressive as it is to see them in their real setting. Jim McKeever and Robert Roper also gave him a demo flight in the DC-3. Carmen, Jim, Gene, Robert and Bruce Beard attended the Board meeting where he gave a short positive statement regarding this project.



Culex nigripalpus

First case of West Nile Virus (WNV) hits Lee County (Iona area) as announced by the Lee County Health Department. We immediately had news crews and *The Breeze* at LCMCD looking for more information. Shelly gave the media our spraying locations. She worked with Dr. South and Jennifer James-Mesloh (FDOH) to put their official press release from LCHD on our website. We have been very lucky to have this as our first case of WNV since 2003. EDC provided an interview with Brandon Gunnoe with NBC-2/ABC on this case Oct. 14th. EDC also provided an interview with McKenzie Cassidy of *The Breeze Newspaper* and interviewed with Max Turnier of Wink TV.

Jeremy Ford was awarded third place for the "Applicator Presentation" competition at the annual FAPMS meeting recently held in Daytona Beach. Jeremy's presentation was entitled "*Cabomba caroliniana* and *Nymphoides cristata* Control in Urban Canals." Keith Andreu also attended this meeting.

Don Doggett was re-elected President of the society's Scholarship and Research Foundation.



More News: On Oct. 13th, Ernesto Lasso de la Vega attended a Workshop on the Ecological Sustainability of Lakes & Streams in Polk County. October 27th, Kevin Watts and Ernesto gave presentations at the IFAS sponsored Urban Pond Workshop at Rutenberg Park.

John Cassani has participated in several meetings in October dealing with State mandated programs on water management issues related to the Caloosahatchee River.

This year's Florida Mosquito Control Association (FMCA) Fall Meeting will be held in Tampa, Nov. 8—11. The FMCA President is none other than our former LCMCD employee, Dennis Moore, Director of Pasco County Mosquito Control District.

Shelly Redovan is President Elect. One of her duties as incoming President is Program Chair. Shelly has lined up Dr. Jeffrey Lockwood, author of *Six Legged Soldiers: Using Insects as Weapons of War* as the keynote speaker. Dr. Lockwood is a professor at the University of Wyoming, Laramie, WY. This will lead into a symposium on mosquitoes used as weapons and mosquito control serving as first responders to mosquito-borne diseases.



HAPPY



HALLOWEEN

## FIELD ACTIVITY — 2009

ACRES TREATED	GROUND ADULTICIDING	AERIAL ADULTICIDING	GROUND LARVICIDING	AERIAL LARVICIDING	SERVICE REQUESTS
January	0.0	0.0	1.1	0.0	24.0
February	0.0	0.0	0.0	0.0	7.0
March	116.7	0.0	1.5	388.0	9.0
April	4,284.0	0.0	6.7	899.7	55.0
May	34,232.3	12,697.7	67.2	7,011.6	156.0
June	58,174.4	7,335.9	193.3	20,667.2	788.0
July	92,689.4	237,873.9	257.5	8,519.1	835.0
August	86,887.2	320,933.8	339.2	28,606.9	529.0
September	104,692.4	247,388.2	398.9	18,663.0	451.0
October					118.0

On September 29th, Shelly Redovan presented an overview of the mosquito control program to the Sanibel and Captiva Sail & Power Squadron at the Sanibel Community House. Over 60 members were in attendance for this dinner meeting. The Sanibel/Captiva Sail/Power Squadron are part of a boating family comprised of some 60,000 members and 450 squadrons of the United States Power Squadrons® (USPS®), America's largest non-profit boating organization. As part of its effort to promote safe boating, the Squadron provides a number of courses and workshops open to the public on Sanibel Island. For anyone interested in attending one of their classes—go to <http://www.usps.org/localusps/sanicap/>.



The week of Oct. 5th, Aquatic Systems taught 7 chemistry classes at Island Coast HS, 5 classes at Trafalgar Middle, 7 classes at Pine-woods Elementary; and the week of Oct. 12th, they taught 4 classes at San Carlos Park Elementary, 7 classes at Oak Hammock Middle and 5 classes at Spring Creek Elementary School.



### A Bldg. Update from Carmen:

Construction preparation for the new administration building has started. Florida Power and Light is in the process of moving the electrical lines to the South side of Homestead Road as you enter near the Guard House. The new building will include administrative office areas for all of those currently assigned to Bldg. A, all Lee County Hyacinth Control personnel, all of Mosquito Control and Scientific Intelligence personnel. The building project also includes an Applied Technology Laboratory and Water Quality Laboratory. Construction will start in the early part of 2010.

