

Shelley

LEE COUNTY MOSQUITO/HYACINTH CONTROL DISTRICTS



Newsletter

August, 2011

Future Important Dates for your Calendars:

- Aug. 4th: Board Meeting
- Supervisors' Meeting—August 30th
- Sept. 14th, Flu Shots—Bailey Bldg.—7:30—9:00 am



July, 2011, **service request calls** are again breaking records. The service request calls for the month of July are 2,975.

Mosquito News from the Desk of Shelly Redovan: Hillsborough County Mosquito Control reports that service requests are up. Last year there were only 1,300 calls. As of July 15th, they had recorded 3,700. Lee County Mosquito Control District phone requests are up too. Last year the district took a total of 2,727 calls. We passed that by mid-June of this year. As of July 18th, we have 6,854 service requests logged. In St. Lucie County, Director James David reports this year the fight with mosquitoes "feels like a sort of hand-to-hand combat." "We were sending out crews over and over again at dusk and dawn — we'd treat it; it would look like we got a great knockdown and three hours later, it would be just as bad as it was before."

Johnny Hunter, with Charlotte County, is reporting similar frustration with lack of results from their efforts. Angela Weeks, an Environmental Specialist, with the Florida Department of Agriculture and Consumer Services warned folks that "in a blink of an eye, we could go back to where we were when Florida was uninhabitable." Quotes from <http://uk.reuters.com>



From the desk of Carmen McKinney: How busy has this season been? Ask Rita Maiss. She has completed the required supervised spray application hours—100. Normally it takes one and a half seasons to reach this level. The DC-3 Program has already reached the hours normally flown over the past ten years. It is anticipated that the hours on the DC-3 program will be doubled this year. To the Aviation Department that has stepped up to the plate and all others in this difficult season, Thank you. A job well done!

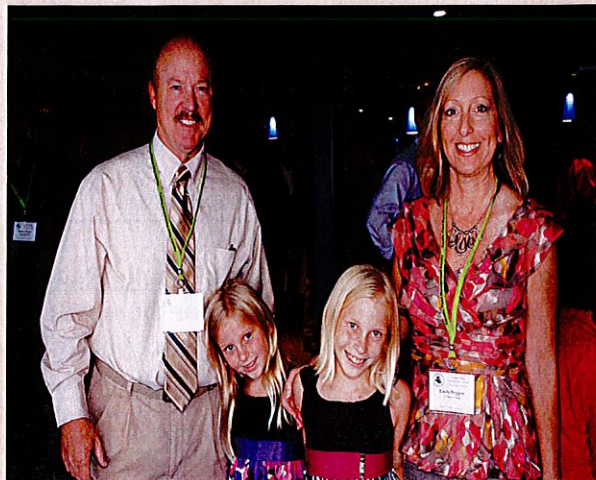
The Ultra Low Volume (ULV) Dibrom® spray system for the Bell 407 aircraft has been finished and installed on N407LD after the required droplet test was satisfactorily accomplished on July 29th. The new spray system utilizes a Simplex 208 spray tank similar to the ones used for the application of the larvicide on these aircraft with minor modifications; utilizes an equipment cover at the front of the tank creating a more aerodynamic profile for the tank while protecting the spray-system pump, plumbing and controllers from the elements. The system utilizes the same couplings for servicing that our fixed-wing aircraft equipped for applying Dibrom® use and also shares a large portion of the electronic circuitry currently used by the larviciding system allowing us to switch between ULV and larviciding systems without too much difficulty.

Field Activity — 2011

ACRES TREATED	GROUND ADULTICIDING	AERIAL ADULTICIDING	GROUND LARVICIDING	AERIAL LARVICIDING	SERVICE REQUESTS
January	0.0	0.0	7.4	84.9	6.0
February	11,009.8	0.0	16.0	1,446.9	79.0
March	6,272.4	14,783.5	20.3	2,931.0	69.0
April	44,439.7	36,860.4	29.6	1,667.8	542.0
May	28,161.3	134,648.3	36.4	5,712.5	1,693.0
June	64,207.3	173,968.4	116.5	12,952.3	2,146.0
July					2,975.0
August					



Director T. Wayne Gale and Chief Pilot Robert Roper on their way to Cabbage Key to survey mosquito problems as reported by business owners in Cabbage Key.



2011 Annual Aquatic Plant Management Society Meeting



Don Doggett attended the annual conference of the Aquatic Plant Management Society held July 24-27th in Baltimore, MD. The meeting topics included emerging threats of aquatic species, as well as, herbicide susceptibility and resistance. The impending October 31st deadline when NPDES permitting goes into effect and the possibility that Congress will over-rule the new law was also addressed. Jack Faulk, Office of Water, U.S. Environmental Protection Agency and Alexandra Dunn, Association of State and Interstate Water Pollution Control Administrators were program speakers. Don attended a Past-Presidents' luncheon to discuss strategic planning and goals of the Society.

Don and his family took a pre-meeting vacation around Baltimore before the meeting.

