

LEE COUNTY

MOSQUITO/HYACINTH CONTROL DISTRICTS



Newsletter— July, 2012

Important Calendar Dates

July 5th— Board Meeting

July 26th—Supervisors' Mtg.

Susan Merris reports:
Please Welcome Summer Seasonal Employees

Emily Bradshaw—Student Summer Asst.
- will be here until Aug. 17th

Ed Foley, IV—Student Summer Asst.
- will be here until Aug. 17th

Jacob Zehnder—FVAL Asst.
- will be here until October

Bill Nolen—Special Service Investigator
- works with John White

Alex Portal—Seasonal Grounds Asst.

Rich Ramsey—Special Service Investigator
- works with John White

Armand Tremblay—Night Trap Truck Driver

Brady Butler—Night Trap Truck Driver

Killing Mosquitoes with E-mail— As reported by Robert Roper:

This year, we are experimenting with a new program of sending our helicopter larviciding missions from the aerial inspectors to the pilots via email. Gene Sutton introduced the idea earlier this year and so far it is working great! The Inspector creates the mission in the same way as before; but instead of putting the mission on a memory stick, find the pilot and hand deliver it, the inspector simply sends the mission as an attached file via email. The pilot downloads the missions and gets the job done. It has come in handy and has even saved the District money. For example, Clyde sends his spray files via email from Boca Grande, allowing the pilot to leave directly from the District loaded for the mission. There have been times that the pilot has been able to execute the mission, and never even have to fly to or land at Boca Grande.

As the technology advances, we may someday find ourselves receiving missions or assignments directly to the computer in the helicopter. Sounds a little far fetched today, but don't be surprised if it is not a reality in the years to come. If we could only find a way to send an email virus to the mosquitoes that would kill them

On June 8th, Executive Director Gale gave a presentation to the State of Florida Bee Keepers' Association's Annual Meeting which was held at the Nature Center.

2012 Field Activity

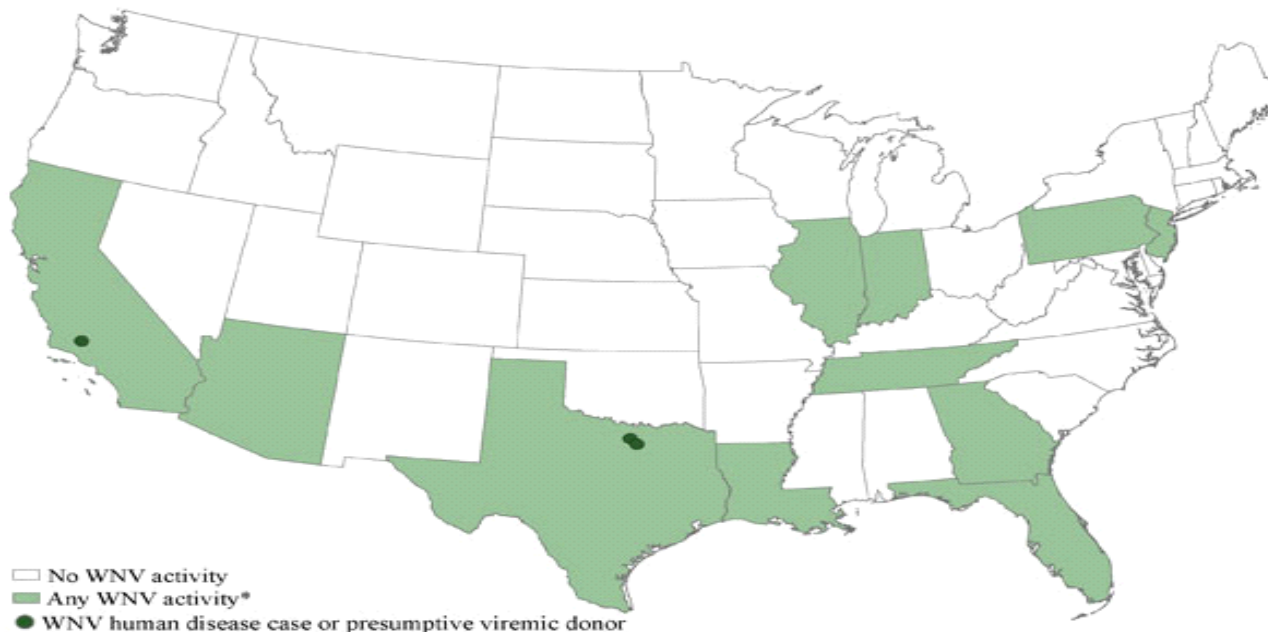
ACRES TREATED	GROUND ADULTICIDING	AERIAL ADULTICIDING	GROUND LARVICIDING	AERIAL LARVICIDING	SERVICE REQUESTS
January	9,759.7	0.0	1.1	0.0	42.0
February	2,867.5	0.0	8.4	265.1	40.0
March	3,251.9	0.0	15.3	372.8	59.0
April	35,836.5	0.0	15.8	6,596.3	371.0
May	73,186.5	131,230.1	68.0	6,962.2	879.0
June					656.0
July					
August					
September					
October					
November					
December					
Y-T-D Totals					

Mosquito Control Division

Mosquito and Mosquito-Borne Disease Surveillance Sec.

Lee County has not seen much in the way Arbovirus activity for the year 2012. With one West Nile(WNV) positive chicken in January and one St. Louis Encephalitis(SLE) positive chicken in March. The good news is that Lee County has not seen any human cases of arbovirus. We have had no imported Malaria cases and only one imported Dengue(DENV) case. Statewide, Florida has seen 30 cases of imported Malaria and 16 imported cases of DENV. More good news, Florida has not had any human cases of arbovirus and only 6 horses with Eastern Equine Encephalitis(EEE). These few cases at this time of year is very good.

Nationally WNV activity is starting to pick up as seen by the below map.



Ken Sonne reports that if you donate blood—you will receive a complementary T-shirt for the months of July and August. There are two different pictorial T-shirts available for presentation to blood donors. If 12 or more mosquito control employees are willing to donate, Lee Memorial will send a donation bus to district headquarters (with the T-shirts to donate).

