New Hampshire Arbovirus Surveillance Bulletin #7

Department of Health and Human Services
Division of Public Health Services
Bureau of Infectious Disease Control

TEST SUMMARIES
MMWR Week 33 August 11, 2013 – August 17, 2013*

HUMANS		Number Tested	WNV Positive	EEE Positive	Other Positive
Number Tested	Week	2	0	0	0
	YTD	17	0	0	0

ANIMALS		Number Tested	WNV Positive	EEE Positive
Number Tested	Week	5	0	0
	YTD	8	0	0

MOSQUITOES		Number Tested	WNV Positive	EEE Positive
Batches Tested*	Week	512	3	1
	YTD	2643	6	1

*A mosquito batch is a group of 1-50 mosquitoes of the same species, collected at the same trap location, on the same date.

***Data provided are those for which final results are available. Data are current as of 08/20/13.**
Test results include only those specimens tested with results finalized during the week being reported on. Pending results from the previous week are not included.
YTD = All specimens submitted beginning 01/01/2013 through the week being reported on.
WNV = West Nile virus. EEE = Eastern Equine Encephalitis.

Notes:
MOSQUITOES: Mosquito batches were submitted from Strafford, Hillsborough, Rockingham, and Cheshire counties. Three mosquito batches tested positive for WNV in Nashua (1) and Stratham (2). The WNV positive mosquito batches were *Culex pipiens*. One mosquito batch tested positive for EEE in Exeter. The EEE positive mosquito batch was *Culesita melanura*.

YTD: Six WNV positive mosquito batches were identified in Nashua (1), Stratham (2), Pelham (2), and Sandown (1). WNV positive mosquito batches were *Ochlerotatus canadensis* (1), *Culiseta melanura* (1) and *Culex pipiens* (4). One EEE positive mosquito batch was identified in Exeter. The EEE positive mosquito batch was *Culesita melanura*.

Use the following link to view the locations of positive test results and regional risk maps:
http://www.dhhs.nh.gov/dphs/cdcs/arboviral/results.htm

For more information regarding these data, contact Whitney Howe, Vectorborne Disease Surveillance Coordinator at (603) 271-0273.