

New Hampshire Arbovirus Surveillance Bulletin #10
Department of Health and Human Services
Division of Public Health Services
Bureau of Infectious Disease Control

TEST SUMMARIES

MMWR Week 36 August 31, 2014 – September 6, 2014*

HUMANS		Number Tested	WNV Positive	EEE Positive	Other Positive
Number Tested	Week YTD	2 21	0 0	0 1	0 0

ANIMALS		Number Tested	WNV Positive	EEE Positive
Number Tested	Week YTD	1 8	0 0	1 1

MOSQUITOES		Number Tested	WNV Positive	EEE Positive
Batches Tested	Week YTD	237 3145	0 0	0 6

Note: 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 9/10/14.**

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 01/01/2014 through the week being reported on.

WNV = West Nile virus. EEE = Eastern Equine Encephalitis.

Notes:

HUMANS: No new human cases of arboviral disease were identified during MMWR week 35.

YTD: One human case of EEE was identified in Conway.

HUMANS: One EEE-positive mule was identified in Candia.

YTD: One EEE-positive mule was identified in Candia.

MOSQUITOES: Mosquito batches were submitted from Carroll, Cheshire, Hillsborough, Rockingham, and Strafford counties. No mosquito batches tested positive for arboviruses during MMWR week 35.

YTD: Six EEE-positive mosquito batches have been identified in Londonderry (1), Candia (2), Derry (2) and Danville (1). The positive mosquito batches were *Culiseta melanura* (5) and *Ochlerotatus canadensis* (1).

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 Abigail Mathewson, Surveillance Epidemiology Program Manager at (603) 271-0274.