Maine Weekly Arboviral Surveillance Report

September 8, 2014



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Mary C. Mayhew, Commissioner

January 1, 2014 – September 6, 2014:

Humans

	Number Tested	WNV positive	EEE Positive
Current Week	5	0	0
2014 Year to Date	42	0	1*

Human arboviral testing performed at Maine's Health and Environmental Testing Laboratory (HETL); testing may be performed year round

*1 human tested positive for EEE in Maine, however the patient is a New Hampshire resident and will be counted as a case there

Animals

	Number Tested	WNV positive	EEE Positive	
Current Week	1	0	1	
2014 Year to Date	1	0	1	

Animal arboviral testing may be performed at HETL or through the National Veterinary Services Laboratory (NVSL); testing may be performed year round

Mosquitoes

	Pools Tested	WNV positive	EEE Positive
Current Week	43	0	3
2014 Year to Date	218	0	4

Mosquito arboviral testing performed at HETL; mosquito collection begins July 1 and continues through September 30

Only completed testing is included in this report.

WNV = West Nile Virus

EEE = Eastern Equine Encephalitis

2014 Positive Results

Surveillance	Species	Date Collected	Town	County	Agent
Mosquito	Culex salinarius	8/27/2014	York	York	EEE
Mosquito	Culiseta melanura	8/22/2014	York	York	EEE
Mosquito	Coquillettidia perturbans	8/22/2014	York	York	EEE
Mosquito	Aedes vexans	8/22/2014	York	York	EEE
Emu		09/02/2014		Cumberland	EEE