

Maine Weekly Arboviral Surveillance Report

October 14, 2014

January 1, 2014 – October 11, 2014:

Humans

	Number Tested	WNV positive	EEE Positive
Current Week	5	0	1
2014 Year to Date	56	0	2*

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	0	0	0
2014 Year to Date	3	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	36	0	7
2014 Year to Date	477	0	22

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	Collection Date	Town	County	Agent
Mosquito	<i>Culiseta melanura</i>	8/20/2014	Alfred	York	EEE
Mosquito	<i>Culiseta melanura</i>	8/22/2014	York	York	EEE
Mosquito	<i>Coquillettidia perturbans</i>	8/22/2014	York	York	EEE
Mosquito	<i>Aedes vexans</i>	8/22/2014	York	York	EEE
Mosquito	<i>Culex salinarius</i>	8/27/2014	York	York	EEE
Emu		9/2/2014		Cumberland	EEE
Mosquito	<i>Culiseta melanura</i>	9/4/2014	York	York	EEE
Mosquito	<i>Culiseta morsitans</i>	9/4/2014	York	York	EEE
Mosquito	<i>Culex salinarius</i>	9/4/2014	York	York	EEE
Mosquito	<i>Psorophora ferox</i>	9/4/2014	York	York	EEE

Mosquito	<i>Aedes vexans</i>	9/4/2014	York	York	EEE
Mosquito	<i>Coquillettidia perturbans</i>	9/4/2014	York	York	EEE
Mosquito	<i>Ochlerotatus canadensis</i>	9/4/2014	York	York	EEE
Mosquito	<i>Culiseta melanura</i>	9/7/2014	Buxton	York	EEE
Mosquito	<i>Aedes vexans</i>	9/10/2014	York	York	EEE
Mosquito	<i>Ochlerotatus canadensis</i>	9/10/2014	York	York	EEE
Mosquito	<i>Culiseta melanura</i>	9/30/2014	York	York	EEE
Mosquito	<i>Culiseta morsitans</i>	9/30/2014	York	York	EEE
Mosquito	<i>Ochlerotatus canadensis</i>	9/30/2014	York	York	EEE
Mosquito	<i>Culiseta melanura</i>	9/30/2014	York	York	EEE
Mosquito	<i>Culiseta melanura</i>	9/30/2014	York	York	EEE
Mosquito	<i>Psorophora ferox</i>	9/30/2014	York	York	EEE
Mosquito	<i>Aedes vexans</i>	9/30/2014	York	York	EEE
Human		10/1/2014		York	EEE