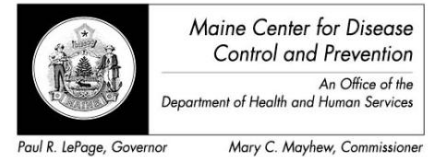


Maine Weekly Arboviral Surveillance Report

September 17, 2012



January 1, 2012 – September 15, 2012:

Humans

	Number Tested	WNV positive	EEE Positive
Current Week	8	0	0
2012 Year to Date	56	1*	0

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

*1 human tested positive for WNV in Maine, however the patient was a Philadelphia resident and will be counted as a case in PA

Animals

	Number Tested	WNV positive	EEE Positive
Current Week	1	0	1
2012 Year to Date	32	0	3*

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

* 28 mist-netted birds were submitted to CDC-Fort Collins as part of a serosurvey, 2 were sero-positive for EEE. Sero-positivity indicates exposure to the disease, not necessarily active infection.

Mosquitoes

	Pools Tested	WNV positive	EEE Positive
Current Week	190	3	0
2012 Year to Date	1017	7	0

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

2012 Positive Results

Species	Date Collected	County	Agent
Veery	05/21/2012	Cumberland	EEE
Gray Catbird	05/14/2012	Cumberland	EEE
<i>Culiseta melanura</i>	08/01/2012	York	WNV
<i>Culex pipiens/restuans</i>	08/01/2012	Cumberland	WNV
<i>Culiseta melanura</i>	08/23/2012	Cumberland	WNV
<i>Culiseta melanura</i>	08/23/2012	Cumberland	WNV
<i>Culiseta melanura</i>	08/31/2012	Cumberland	WNV
<i>Culex pipiens/restuans</i>	09/06/2012	York	WNV
<i>Culiseta melanura</i>	08/30/2012	Cumberland	WNV
Pheasant	09/06/2012	York	EEE

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