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# Maine Weekly Arboviral Surveillance Report

October 7, 2013

**January 1, 2013 – October 5, 2013:**

**Humans**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Number Tested | WNV positive | EEE Positive |
| Current Week | 4 | 0 | 0 |
| 2013 Year to Date | 48 | 0 | 0 |

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

**Animals**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Number Tested | WNV positive | EEE Positive |
| Current Week | 2 | 0 | 0 |
| 2013 Year to Date | 16 | 0 | 5 |

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 | 16 | 0 | 2 |
| 2013 Year to Date | 304 | 3 | 26 |

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

**2013 Positive Results**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Surveillance** | **Species** | **Date Collected** | **Town** | **County** | **Agent** |
| Mosquito | *Culiseta melanura* | 7/16/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta melanura* | 8/14/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 8/24/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta moristans* | 8/24/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta melanura* | 8/24/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta moristans* | 8/24/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta melanura* | 8/27/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 8/30/2013 | Lebanon | York | EEE |
| Mosquito | *Culiseta melanura* | 9/4/2013 | Alfred | York | WNV |
| Mosquito | *Culiseta melanura* | 9/4/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta melanura* | 9/4/2013 | York | York | EEE |
| Mosquito | *Coquillettidia pertubans* | 9/4/2013 | York | York | EEE |
| Mosquito | *Aedes vexans* | 9/4/2013 | York | York | EEE |
| Horse |  | 9/7/2013 |  | Oxford | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta morsitans* | 9/11/2013 | York | York | EEE |
| Mosquito | *Coquillettidia pertubans* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 9/11/2013 | Kittery | York | EEE |
| Mosquito | *Aedes vexans* | 9/11/2013 | York | York | EEE |
| Horse |  | 9/12/2013 |  | York | EEE |
| Pheasant | Ring-necked | 9/12/2013 |  | York | EEE |
| Mosquito | *Culiseta melanura* | 09/19/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 09/19/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 09/19/2013 | York | York | EEE |
| Mosquito | *Culiseta melanura* | 09/19/2013 | York | York | WNV |
| Horse |  | 09/19/2013 |  | Somerset | EEE |
| Emu |  | 09/19/2013 |  | Cumberland | EEE |
| Mosquito | *Culiseta melanura* | 09/25/2013 | York | York | WNV |
| Mosquito | *Culiseta melanura* | 09/11/2013 | Alfred | York | EEE |
| Mosquito | *Culiseta morsitans* | 09/13/2013 | Lebanon | York | EEE |