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# Maine Weekly Arboviral Surveillance Report

July 17, 2012

**January 1, 2012 – July 14, 2012:**

**Humans**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Number Tested | WNV positive | EEE Positive |
| Current Week | 3 | 0 | 0 |
| 2012 Year to Date | 10 | 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 | 0 | 0 | 0 |
| 2012 Year to Date | 29 | 0 | 2\* |

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 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 | 0 | 0 | 0 |
| 2012 Year to Date | 0 | 0 | 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

**2011 Positive Results**

|  |  |  |  |
| --- | --- | --- | --- |
| **Species** | **Date Collected** | **County** | **Agent** |
| Veery | 05/21/2012 | Cumberland | EEE |
| Gray Catbird | 05/14/2012 | Cumberland | EEE |

**\*** 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.