

Arboviral Surveillance Report

July 03, 2014

Surveillance

This report provides data on week 27 of surveillance for West Nile virus (WNV) in mosquitoes and includes data on other surveillance indicators.

Mosquitoes (data from 72 traps)

Week 27 (06/29/14 – 07/05/14)	
Total Collections (Number of Traps X Frequency of Collection)	144
Number of Female <i>Culex</i> Trapped and Tested	1720
Number of Pools Tested	122
Number of Pools Positive	0
Number of Community Areas with Positive Mosquitoes Pools	0
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	732
Number of Female <i>Culex</i> Trapped and Tested	9207
Number of Pools Tested	562
Number of Pools Positive	3
Number of Community Areas with Positive Mosquitoes Pools	3

Community Areas with Positive Mosquito Pools (Cumulative): New City, South Deering and Pullman.

Dead birds: To date, two dead birds have been collected. One tested negative the other unable to test.

Humans: No human cases reported.

Risk Assessment

The risk of human West Nile virus infection is at its typical early-season low.

Larval and Adult Mosquito Control Efforts

We continue to monitor catch basins in non-treated areas.