

West Nile Virus in Peel July 8 – 14, 2007

West Nile Virus Surveillance 2007	Week of July 8 – 14, 2007				Year to Date			
	Total	Brampton	Caledon	Mississauga	Total	Brampton	Caledon	Mississauga
WNV-Positive Crows and Blue Jays	0	0	0	0	0	0	0	0
WNV-Positive Mosquito Pools	0	0	0	0	0	0	0	0
Confirmed Human Cases	0	0	0	0	0	0	0	0
Probable Human Cases	0	0	0	0	0	0	0	0

Surveillance

To date, 162 mosquito batches have been tested for WNV and all were negative for the virus. A total of 23 dead crows and blue jays have been reported and those specimens suitable for testing were sent to the laboratory and all tested negative.

To report dead crows and blue jays, residents are asked to call **from 8:30 a.m. to 4:30 p.m., Monday to Friday and 10 a.m. to 5 p.m. on Saturday and statutory holidays.**

There have been no human cases of WNV reported in Peel.

Mosquito Reduction

The second round of roadside catch basin larviciding has been completed in Mississauga and continues in Brampton and Caledon. The second round is indicated by a white dot on the catch basin grate. The third round will begin July 23, 2007 and will be indicated by a pink dot.

Larviciding of catch basins in the green spaces of parks in Peel has been completed. The treatment of surface water sites on public lands has been ongoing since early May 2007.

WNV in Ontario

To date, there have been 20 WNV-positive birds reported in Ontario – nine in Thunder Bay District Health Unit, six in Northwestern Health Unit, two in Simcoe-Muskoka, one in York Region, one in Kingston Frontenac, Lennox and Addington, and one in Chatham-Kent. There have been no human cases of WNV illness reported in Ontario.

WNV in Canada

Three human cases of WNV illness have been reported in Canada. All three cases were reported in Manitoba.

WNV in United States

There have been 26 human cases of WNV reported in the USA – including seven in South Dakota and six in Mississippi.

For more information about WNV and the Region of Peel's WNV Prevention Plan, call 905-799-7700, from 8:30 a.m. to 4:30 p.m., Monday to Friday. Caledon residents call toll-free at 905-584-2216.

A handwritten signature in black ink that reads "David L. Mowat". The signature is written in a cursive style with a large initial 'D'.

David L. Mowat, MBChB, MPH, FRCPC
Medical Officer of Health