

West Nile Virus in Peel June 25 – July 1, 2006

There has been very little change in this week's WNV activity with no positive batches of mosquitoes, birds or human cases found in Peel. The following is detailed information about WNV activity within Peel and Ontario.

West Nile Virus Surveillance Region of Peel 2006	Week of June 25 – July 1				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, 41 crows and blue jays have been reported to Peel Health; all birds selected for testing were negative for WNV.

Currently, there are no reports of WNV-positive mosquitoes, birds or humans in Peel. There have been 11 positive birds reported in Ontario. Other provinces have no reports of WNV-positive birds; however, Manitoba has reported two WNV-positive batches of mosquitoes.

Public Education

Peel Health is continuously updating the WNV Web site - www.peel-bugbite.ca. If a positive mosquito or a WNV-positive human case is reported in a Peel neighbourhood, staff from Environmental Health will be canvassing the area and offering to do a physical assessment of the area's properties to check for mosquito breeding sites.

Mosquito Reduction

Canadian Centre for Mosquito Management (CCMM), the licensed pesticide applicator hired by Peel Health, started the second round of larviciding on July 4 in South Mississauga. The second round of treatment will be indicated by a white paint dot on the catch basin.

Larviciding of catch basins in the green spaces of parks in Peel has been completed and the treatment of surface water will continue to the end of September. Catch basin larviciding updates are posted regularly on **www.peel-bugbite.ca**.

Peel residents are encouraged to report dead crows and blue jays as soon as they are found. They're also encouraged to report areas of stagnant water (water that collects and stays for longer than seven days) as they are ideal breeding sites for mosquitoes, particularly in hot weather.

To report stagnant water, residents can fill in and submit a Suspected Mosquito Breeding Site Report form available on **www.peel-bugbite.ca**.

Find more information about WNV and the Region of Peel's Prevention Plan through:

- Peel Health at 905-799-7700. Caledon residents call toll-free at 905-584-2216
- www.peel-bugbite.ca
- Ministry of Health and Long-Term Care Web site at www.health.gov.on.ca

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