

## West Nile Virus in Peel Update July 2, 2003

This is a regular update on the status of West Nile Virus in the Region of Peel.

To report dead crows, standing water and suspected mosquito breeding sites, or for general information about West Nile Virus:

Call Health Line Peel at 905-799-7700.

Caledon residents call toll free at 905-584-2216.

### Surveillance Update

To date, there have been no WNV-positive crows or mosquitoes reported in the Region of Peel.

The total number of dead crow reports in Peel by the end of June in 2003 is similar to the total for the same period in 2002.

As of June 30, there have been 17 confirmed WNV-positive crows and 1 positive mosquito pool reported in Ontario in 2003.

West Nile Virus Surveillance Region of Peel 2003	WEEK OF June 23 – June 29, 2003				YEAR TO DATE			
	Peel Total	Brampton	Caledon	Mississauga	Peel Total	Brampton	Caledon	Mississauga
<b>Dead Crow Reports</b>	12	1	11	0	58	7	25	26
<b>Crows Positive for WNV</b>	0	0	0	0	0	0	0	0
<b>Mosquito Pools Positive for WNV</b>	0	0	0	0	0	0	0	0
<b>Confirmed Human Cases</b>	0	0	0	0	0	0	0	0
<b>Probable Human Cases</b>	0	0	0	0	0	0	0	0

## Prevention and Control Measures

With the warmer weather, the number of mosquitoes caught in the adult mosquito traps has increased over the past week.

Many of the surface water areas identified as potential breeding sites for mosquitoes in May and June have evaporated in the warmer weather, no longer posing a concern.

The second application of the larvicide, methoprene, will be completed in Mississauga with the exception of some areas where catch basin vacuuming is being undertaken in south-west Mississauga. The second larvicide application will begin in Brampton on July 3.

Further information on West Nile Virus and the WNV Prevention and Control Plan in Peel can be found through:

- Health Line Peel at 905-799-7700, Caledon residents call toll-free at 905-584-2216
- [www.peel-bugbite.ca](http://www.peel-bugbite.ca)
- Ministry of Ontario and Long-Term Care Web Site [www.health.gov.on.ca](http://www.health.gov.on.ca)

A handwritten signature in black ink, appearing to read 'D. McKeown', with a stylized, cursive script.

Dr. David McKeown,  
Medical Officer of Health  
Region of Peel