

## West Nile Virus in Peel Weekly Update July 28, 2004

This is a regular update on the status of West Nile Virus in the Region of Peel.  
Updates will continue until October.

To report dead crows, stagnant 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

There have been no new reports of WNV positive crows in Peel. Across Canada, numbers remain low although they are slowly increasing as we move into the peak time for risk of infection. There are a total of 106, up from 90, WNV infected birds in Canada this week, Quebec (19), Ontario (77), Manitoba (8) and Saskatchewan (2). To date, there are no cases of human WNV infection in Canada.

### United States

Overall the number of human cases of WNV infection in the U.S. has increased from 182 last week to 265 this week. Single cases of WNV have been reported this week from New York, Pennsylvania, Ohio and Illinois. New York reported its first WNV human infection near Staten Island. WNV continues to increase in the south-west American states. Arizona (36 more cases this week, up to 161) and California (14 cases this week, up to 42) have had steadily increasing human cases of WNV infection. In total there have been six WNV-related deaths reported in the U.S.

West Nile Virus Surveillance Region of Peel 2004	JULY 18 – 24				YEAR TO DATE			
	Peel Total	Brampton	Caledon	Mississauga	Peel Total	Brampton	Caledon	Mississauga
Dead Crow Reports	4	0	3	1	44	9	33	2
Crows Positive for WNV	0	0	0	0	1	1	0	0
Mosquito Pools Positive for WNV	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

**NOTE:** WNV statistics have been adjusted to reflect the reporting week more accurately. Reports will reflect previous week's bird reports.

## Prevention and Control Measures

Pestalto, the licensed pesticide applicator hired by Peel Health has completed treating the catch basins in Caledon on July 22. On July 27, they began the third round of larvicide applications in Mississauga. They will continue moving northward.

The third round of larviciding will be indicated by an orange dot on the grate of the catch basin. The second round was indicated by a white dot and the first round dot was blue. There will be three rounds of larvicide applications during the season.

Further information on West Nile Virus and Peel's 2004 WNV Prevention Plan 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 Health and Long-Term Care web site [www.health.gov.on.ca](http://www.health.gov.on.ca)



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