

West Nile Virus in Peel

Weekly Update September 29, 2004

This is a regular update on the status of West Nile Virus in the Region of Peel. Updates will conclude for the 2004 WNV season on October 6.

To report dead crows 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

Peel

Two birds were reported positive this week, a blue jay in Mississauga and a crow in Caledon. To date there have been 13 WNV-positive crows and three blue jays.

There have been no new positive mosquito batches this past week. To date, there have been four WNV-positive mosquito batches identified. No Peel residents have tested positive for WNV infection this year.

Canada

Health Canada, the provider of cross-Canada statistics, did not have updated statistics at the time of reporting.

United States

The number of human cases of WNV infection in the U.S. has increased again this past week, rising to 1,784 from 1,191. The number of WNV-related deaths reported in the U.S. has risen from 48 last week to 56 this week. The deaths have been primarily in the south-west states with seven in Arizona, 16 in California, eight in Texas and four in New Mexico. Overall, three states have two-thirds of the WNV activity.

West Nile Virus Surveillance Region of Peel 2004	September 21 – 28				YEAR TO DATE			
	Peel Total	Brampton	Caledon	Mississauga	Peel Total	Brampton	Caledon	Mississauga
Dead Crow Reports	2	0	1	1	74	19	42	13
Crows Positive for WNV	2	0	1	1	16	4	6**	6*
Mosquito Batches Positive for WNV	0	0	0	0	4	2	0	2
Confirmed Human Cases	0	0	0	0	0	0	0	0
Probable Human Cases	0	0	0	0	0	0	0	0

NOTE: *Mississauga has reported two positive blue jays
 **Caledon has reported one WNV positive blue jay

Prevention and Control Measures

September 30 will be the last day that Pestalto, the licensed pesticide applicator hired by Peel Health will treat surface water with larvicides. September 30 is also the last day for mosquito trapping and mosquito surveillance in Peel.

The final edition of the 2004 WNV Weekly Update will be next week. The update will include a summary of surveillance, and prevention and control measures taken during the 2004 WNV season in Peel.

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
- Ministry of Health and Long-Term Care web site www.health.gov.on.ca



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