

West Nile Virus in Peel Update October 22, 2003

Final 2003 update on the status of West Nile Virus in the Region of Peel

This is the final in a series of weekly WNV updates for the Region of Peel. Peel Health expresses its thanks to all of the individuals and organizations who participated in the 2003 West Nile Virus Prevention and Control Plan. A final detailed summary of West Nile Virus in Peel in 2003 will be presented to Regional Council at a later date and will be available to the public.

Surveillance Update

Peel

The continuous cold weather marks the end of the mosquito season in Peel. In the past week there have been no mosquitoes found in the traps throughout the Region and no dead crows have been reported. As well, there have been no new cases of human West Nile Virus infection reported. To date the total number of probable and confirmed human cases in Peel is 10 for 2003.

West Nile Virus Surveillance Region of Peel 2003	WEEK OF Oct. 12 – Oct. 18 2003				YEAR TO DATE			
	Peel Total	Brampton	Caledon	Mississauga	Peel Total	Brampton	Caledon	Mississauga
Dead Crow Reports	0	0	0	0	148	37	53	58
Crows Positive for WNV	0	0	0	0	8	2	2	4
Mosquito Pools Positive for WNV	0	0	0	0	24	8	0	16
Confirmed Human Cases	0	0	0	0	8	0	0	8
Probable Human Cases	0	0	0	0	2	0	0	2

WNV in Canada 2003

According to Health Canada, the numbers of probable and confirmed cases of WNV in humans as of October 20 are:

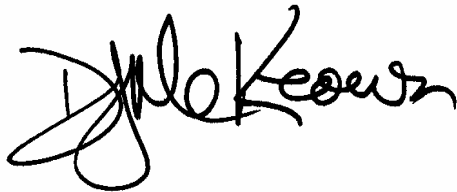
Alberta	252	Ontario	84
British Columbia	17	Quebec	17
Manitoba	137	Saskatchewan	731
Nova Scotia	1	Yukon	1

Nova Scotia, Yukon and British Columbia attribute all of their cases to travel outside of their respective provinces.

There have been eight deaths in total in Canada: six in Saskatchewan and two in Manitoba.

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



Dr. David McKeown
Medical Officer of Health
Region of Peel