

Saskatchewan West Nile Virus Weekly Surveillance & Transmission Risk Report

FOR WEEK ENDING JULY 02 2022

Highlights:



The type of mosquitoes that are capable of transmitting West Nile virus (*Culex* spp.) were detected in Regina and Estevan this week.



All *Culex* spp. mosquito pools tested negative for West Nile virus.

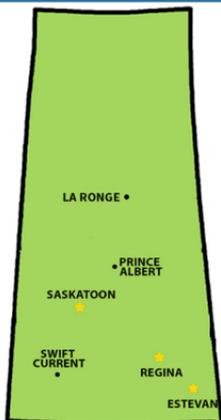


West Nile virus transmission risk is currently minimal to low but is expected to increase later this season.



Mosquitoes are most active on warm evenings and between dusk and dawn. Take precautions to avoid mosquito bites.

Mosquito Surveillance Results:



The risk of humans acquiring WNV infection depends on various factors including time of year, number and location of infected *Culex* spp. mosquitoes, and numbers of days with sufficient heat.

	Average number of <i>Culex</i> spp. mosquitoes per trap night	Positive Pools (%)
Saskatoon	0	0
Regina	<1	0
Estevan	<1	0

Human Surveillance

THIS WEEK

0 WNV Positive Lab Tests



0 Cases of WNV Neuroinvasive Disease



0 Deaths due to WNV



THIS SEASON

0 positive lab tests*

0 Neuroinvasive cases

0 deaths due to WNV

*These include tests done by the Roy Romanow Provincial Laboratory (RRPL) and Canadian Blood Services (CBS). A positive laboratory test does not necessarily indicate a current WNV infection.