

# Saskatchewan West Nile Virus Weekly Surveillance & Transmission Risk Report

FOR WEEK ENDING JUNE 25 2022

## Highlights:



The type of mosquitoes that are capable of transmitting West Nile virus (*Culex* spp.) have not yet been detected in the surveyed communities (Regina, Estevan, and Saskatoon).



Compared to last week, numbers of nuisance mosquitoes increased in Estevan and Saskatoon this week.

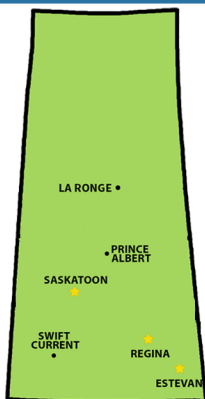


The risk of West Nile virus transmission is currently minimal but is expected to increase in July.



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