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## Kane County Health Department West Nile Surveillance Report September 21, 2022

### Surveillance

Mosquitoes:

Week of September 12, 2022	
Total Collection (Number of Traps x Frequency of Collection)	14
Number of Female Culex Tested	61
Number of Pools Tested	3
Number of Positive Pools	0
Number of Community Areas with Positive Mosquito Pools	0
Cumulative Totals	
Total Collection (Number of Traps x Frequency of Collection)	150
Number of Female Culex Tested	5059
Number of Pools Tested	125
Number of Positive Pools	33
Number of Community Areas with Positive Mosquito Pools	3

**Mosquitos:** Four positive mosquito pools has been identified in Kane County in 2022: Aurora, \*Batavia, Carpentersville, \*Geneva, Montgomery, \*St. Charles.

\*In Batavia, Geneva and St Charles, the positive pool was identified by a private contractor.

**Dead Birds:** One positive bird have identified in Kane County in 2022: St Charles

**Humans:** One human case of West Nile Virus have been identified in Kane County in 2022: Geneva.

### Risk Assessment

The risk of West Nile Virus infection to people continues in Kane County.

### Additional Surveillance Data and Information

Illinois Department of Public Health: <http://www.idph.state.il.us/envhealth/wnv.htm>  
Centers for Disease Control and Prevention: <http://www.cdc.gov/ncidod/dvbid/westnile/index.htm>