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Kane County Health Department West Nile Surveillance Report September 8, 2021

Surveillance

Mosquitoes:

Week of August 29 , 2021 – September 4, 2021	
Total Collection (Number of Traps x Frequency of Collection)	9
Number of Female Culex Tested	185
Number of Pools Tested	9
Number of Positive Pools	2
Number of Community Areas with Positive Mosquito Pools	2
Cumulative Totals	
Total Collection (Number of Traps x Frequency of Collection)	269
Number of Female Culex Tested	3130
Number of Pools Tested	101
Number of Positive Pools	6
Number of Community Areas with Positive Mosquito Pools	7*

Mosquitos: Six positive mosquito pools have been identified in Kane County in 2021; Batavia, Carpentersville, Gilberts, St. Charles, & Pingree Grove.

*In Batavia, Elgin, Geneva, & St. Charles: the positive pools were identified by a private contractor.

Dead Birds: No positive birds have identified in Kane County in 2021

Humans: One human case of West Nile Virus have been identified in Kane County in 2021; one in Sugar Grove.

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>