

DeKalb County Board of Health Arbovirus Program Update

2021 Season Update Reporting Activity January through August 10, 2021

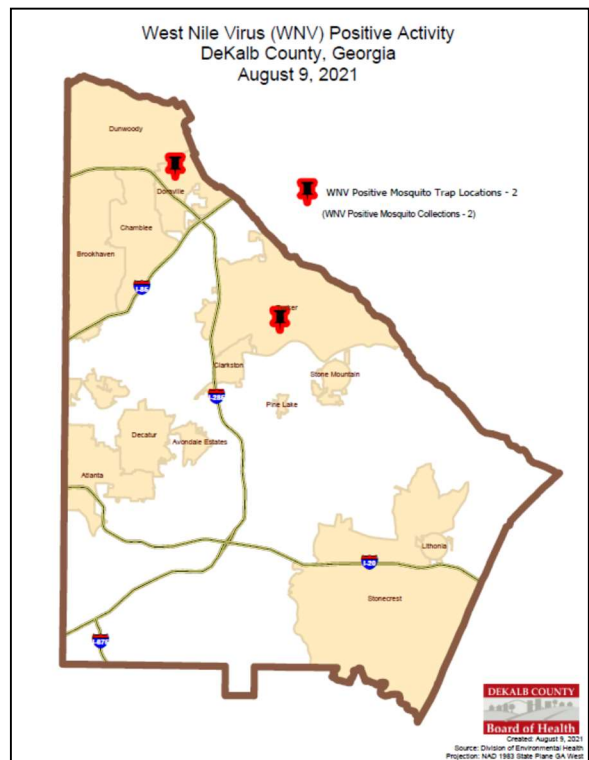
Human Arboviral Disease Surveillance:

◆ West Nile Virus (WNV):

- No cases* of WNV in DeKalb County residents
- One case* of WNV in a Georgia resident (Fulton County)
- 40 WNV cases* in CDC National Report including 16 in Arizona and 8 in California

◆ Additional Arboviral Disease in Georgia:

- One case* of Eastern Equine Encephalitis (EEE) in coastal Georgia
- No cases* of Chikungunya virus in Georgia residents
- No cases* of Zika virus in Georgia residents
- 15 cases of imported Malaria cases* in Georgia residents



Mosquito Surveillance:

- ◆ 2 WNV positive mosquito collections
- ◆ 2 WNV positive mosquito trap locations
- ◆ No Zika virus positive mosquito collections
- ◆ 20 mosquito trap locations sampled in DeKalb County
- ◆ 349 collections of mosquitoes submitted for arbovirus testing
- ◆ 114 mosquito trap nights
- ◆ 8,971 mosquitoes counted and identified

Mosquito Control Efforts:

- ◆ 47 calls requesting mosquito control assistance received and visited
- ◆ Over 800 storm drains and other mosquito breeding sites larvicided
- ◆ Detailed assessments where surveillance has indicated increased risk for virus activity

**Includes confirmed and probable cases*

Compiled by the Division of Environmental Health at the DeKalb County Board of Health