

**DESPLAINES VALLEY MOSQUITO ABATEMENT DISTRICT
PRESS RELEASE - July 26, 2018**

West Nile Virus (WNV) levels within the adult mosquito population have escalated to levels where transmission to humans is likely. The species of mosquito involved in WNV transmission is a passive mosquito, and not an aggressive biter with its presence often undetected. Warm temperatures have created ideal conditions for the production of this mosquito species along with rapid amplification of WNV.

Spraying for adult mosquitoes will be conducted during evening hours between dusk and midnight as needed. The District lists all areas to be sprayed on a particular evening on its website at desplainsvalleymad.com, on a recorded message available after 3:30pm at 708-447-1765, and notifies Villages for inclusion on their websites.

Residents are encouraged to use a common sense approach in avoiding exposure to adult mosquitoes and any potential mosquito-borne diseases. Window screens should be inspected and repaired if damaged to prevent mosquitoes from entering the home. In addition, any openings around window air conditioners, clothes dryer vents, etc. should be eliminated for the same reason. If possible, avoid outdoor activities around dusk. If not possible, wear shoes, socks, long pants and a long-sleeved shirt. Loose fitting, light colored clothing is best. Appropriate use of insect repellents per manufacturer's instructions is recommended.

Residents should look for potential mosquito breeding sources around the home and take the following simple steps:

- 1) Throw away all trash that can hold water as cans, jars, bottles, etc.
- 2) Clean rain gutters/downspouts to prevent water from standing in gutters or on flat roofs.
- 3) Change water in bird baths, wading pools, etc. at least once a week.
- 4) Maintain swimming pools properly.
- 5) Remove or turn over containers, buckets, wheel barrows, etc. which may accumulate water.
- 6) Screen rain barrels to prevent adult mosquitoes from depositing eggs on the water's surface.
- 7) Aerate ornamental ponds and stock with goldfish or other surface-feeding fish to control mosquito production.
- 8) Dispose of any used tires without rims to prevent water accumulation.