SOUTHWEST MOSQUITO ABATEMENT & CONTROL DISTRICT
SERVING WASHINGTON COUNTY, UTAH

Mosquito Surveillance Report- November 2026 Board Meeting

Total Employed in 2026-

-6 Full-time, benefited employees total
-3 Full-time, non-benefited employees total
-15 Seasonal employees total
-13 total employees on staff currently

Trapping-

-**27** Traps set per week (8 off-season)
-**51** Trapping nights YTD (2025- 75, including aegypti)

Collections (adults)-

-**25330** mosquitoes collected YTD (2025- 29184)
-**1324** *Ae. aegypti* sites (2025- 538)
-**220** (BG- 198) *Ae. aegypti* mosquitoes collected
2025- 156 (BG- 147); 2024- 107; 2023- 5; 2022- 192; 2021- 76; 2020-37

Treatments (larval)-

-**1792** Total larval treatments YTD (2025- 2006)
-**4332** Total site inspections YTD (2025- 5984)
-**4471** Storm drains treated YTD (2025- 3588)
-**307** Troughs treated YTD (2025- 112)

Testing-

-**598** vials tested YTD (2025- 580)
-**52** Positive WNV pools to date (2025- 3)
-**0** Positive SLE pools to date (2025- 0)

Fogging-

-**45** adult treatments- 2.56 gal / 126 acres
-2025- 6.3 gal over 245 acres
-**830** adult *aegypti* treatments - 4.34 gal / 198 acres

Service Calls-

-**1270** service calls YTD
-2025- 355 (2024 – 142)

Education & Training-

-Public Education Admin:

- **13** schools visited, **67** classes taught, **5** STEAM events attended.
- **1970** Total estimated students reached

-2026 Conferences attended:

-WCMVCA conference February, Grand Junction, CO
-AMCA conference March, Portland, OR
-UMAA conference October, Ogden, UT
-UASD conference November, Layton, UT