

MAGNA MOSQUITO ABATEMENT DISTRICT

MANAGERS FIELD REPORT SEPTEMBER 7, 2026

September did what it always does. Each week through the month, our trap numbers dropped in half. On September 2 we tested 2,000 mosquitoes. On September 9 we tested 1,200 mosquitoes. On September 15 we tested 498 mosquitoes and last week we tested 156 mosquitoes. West Nile Virus has significantly slowed down throughout the month as well. We tested 58 total samples in September and found 4 positive pools. Most of our mosquito control transitioned from larval control to adult control with our ULV fog machines.

We have had a few service requests from schools seeing dorsalis mosquitoes during the day at recess or gym time. Brockbank has asked for help twice, Neil Armstrong Academy, Monticello Academy and Elk Run Elementary have all asked for help once each. So long as WNV is being found either by us or by other districts around us, we will continue our ULV work.

For the year, MMAD has had 96 West Nile Virus positive mosquito pools and 1 positive human case in West Valley City. We have not had any positive horses reported in our district. Statewide, there have been 48 human cases, with 21 of those in Salt Lake County. There have also been 22 WNV positive horses in the state, with 2 of those in Salt Lake County.

Statewide, 1,320 mosquito pools have tested positive for WNV out of 11,102 tested. Salt Lake County currently has 549 positive mosquito pools. These numbers are much higher than what we normally see and show that WNV activity has been persistent through the later part of the season.

Around the office Janae and I have started work on the 2027 budget, I have submitted the paperwork to register our New Drone with the FAA, and I have started to winterize our equipment. Until the weather turns colder, we will continue monitoring traps, treating problem areas, and responding as needed to reduce mosquito risk to residents. Thank you,