

Vector-Borne Disease Program

Summary 2025

Overview

Service Requests



Surveys and Treatments



Adult Mosquito Surveillance



Summary

Service Requests

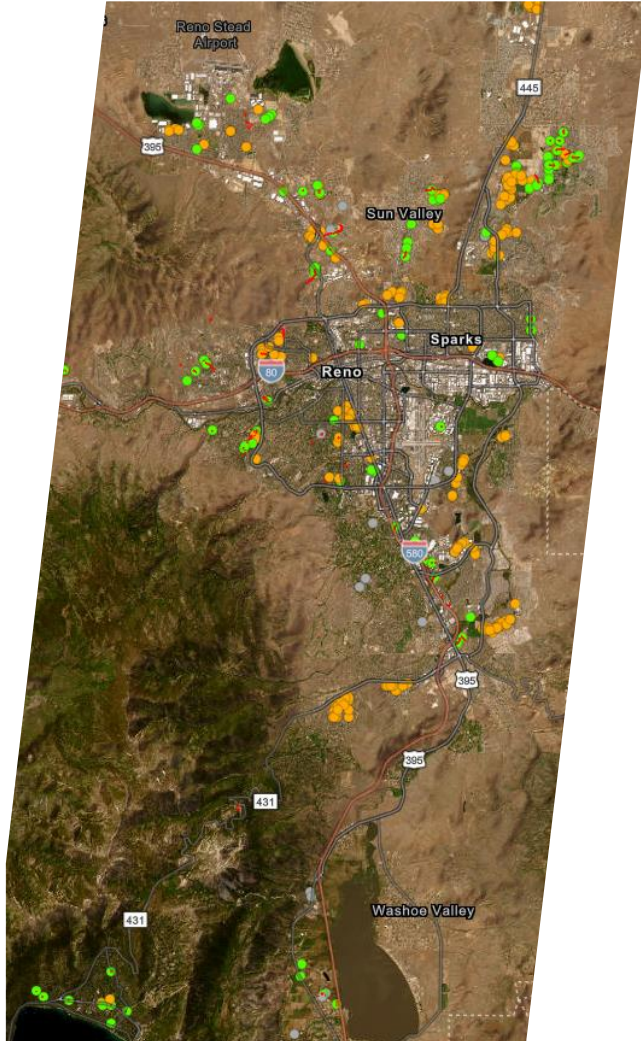


- 2025 – 96 Total Service Requests
 - Mosquito Abatement - 57
 - Mosquitofish - 18
 - Other - 21

- 2024 – 63 total
 - Mosquito Abatement - 31
 - Mosquitofish - 13
 - Other - 19

- 2023 – 99 total
 - Mosquito Abatement – 65
 - **52 prior to Aerial on 7-18-23**
 - Mosquitofish - 17
 - Other - 17

Ground Larvicide Treatments

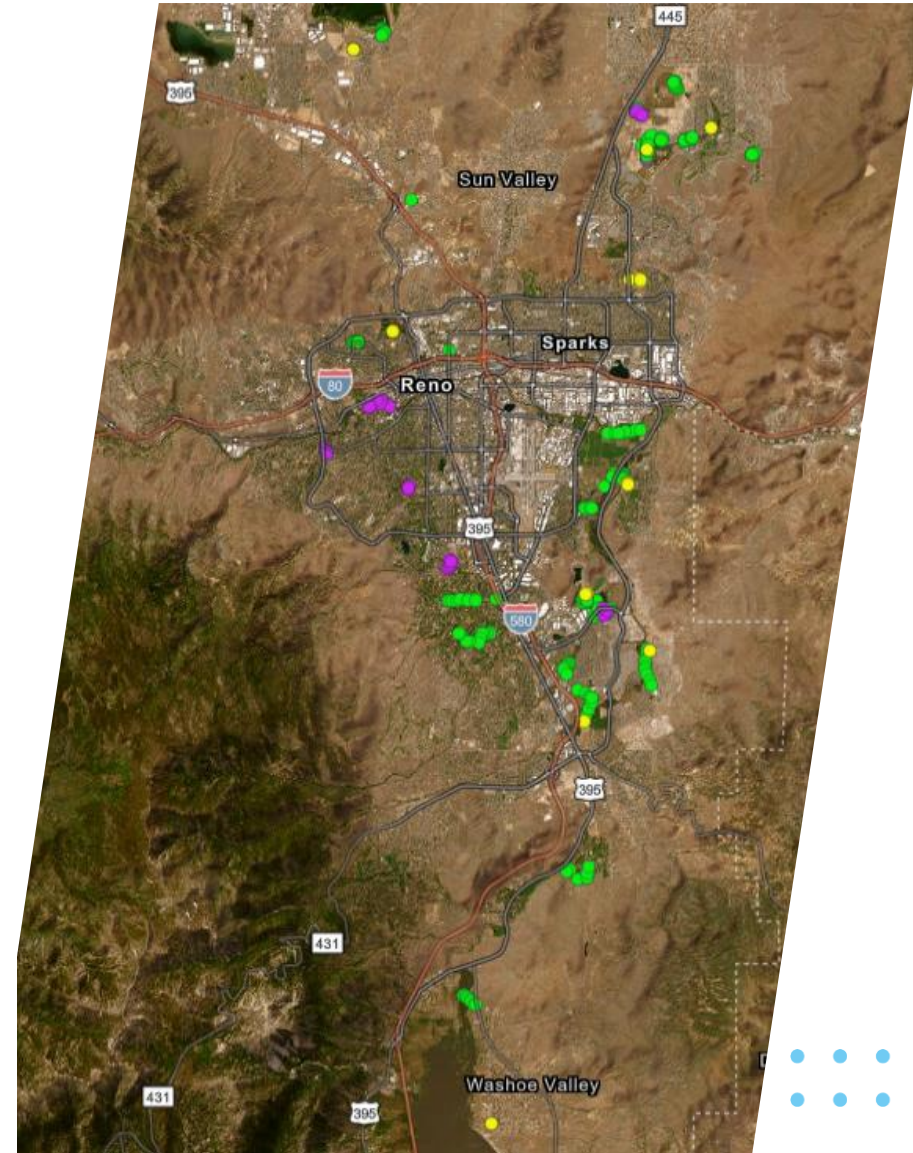


- Summary
 - 650 Site visits
 - 478 Mosquito control treatments
 - 17 Mosquitofish deliveries
 - About 4000 storm drains treated



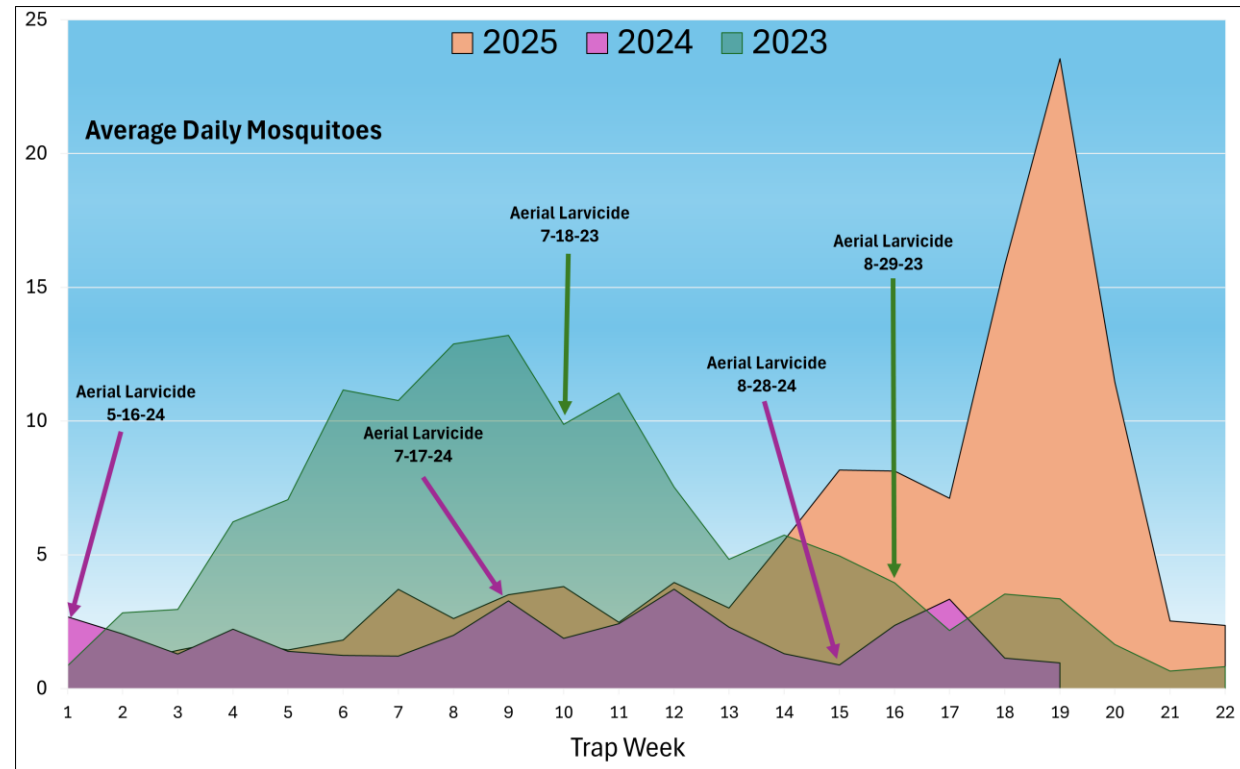
Mosquito Pools

- ▶ Summary
 - ▶ 570 Trap collections
 - ▶ 603 Lab submissions
 - ▶ 19,794 Mosquitoes tested
- ▶ Results
 - ▶ All lab results negative for mosquito-borne arboviruses



Mosquito Population Monitoring

➤ New Jersey Trap Program



2025 Seasonal Summary

- Overall mosquito numbers remained moderate until early August
- The increased mosquito numbers from August consisted entirely of wetland specialist species
- Overall mild spring and summer temperatures slowed rapid population growth earlier during the season
- Adult mosquito trapping for arboviruses resulted in no positive samples in 2025



Questions?

NORTHERN NEVADA

Public Health