

Mosquito Surveillance Report- May 2026 Board Meeting

1. Seasonal employees-

- Re-hires: Caden Iverson, Tessa Richins (Chamberlain)
- New hires: Chase Lindsey, Jacob Wright

2. Trapping-

- 13 set out each week on Monday night
- 29 set out every Monday night in Spring

3. Collections (adults)-

- Total mosquitoes collected year-to-date- 3251 mosquitoes (as of 4/30/26)
- Comparison to last year- 906 mosquitoes

4. Testing-

- Total vials tested year-to-date- 54
 - Comparison from last year- 26
- Positive WNV/SLE/WEE pools to date- 0
 - Comparison from last year- 0

5. Treatments (larval)-

- Total larval treatments-to-date: 623 (storm drains)
 - Comparison from last year: 193
- Total site inspections to-date: 1464
 - Comparison from last year: 952

6. Fogging-

- Regular fogging: 8 acres – 9.5oz
- aegypti fogging: 6.3 acres – 16.9oz

7. Service Calls-

- Total service calls to date: 36
 - Comparison to last year: 2

8. Education/Training/Research

- UMAA Spring Workshop May 8th, 2026, SLCMAD
- UTU project reports
 - Cost evaluations
 - Mosquito forecast