

Mosquito Surveillance Report- August 2022 Board Meeting

- 1. Seasonal employees-** hired and trained in July:
 - Daniel Baird- Mosquito Surveillance Tech

- 2. Trapping-**
 - 29 regular traps total
 - 23 set out every Monday
 - 6 outlying area traps- 2 in New Harmony; 2 in Enterprise; 1 in Hildale and 1 in Apple Valley.

- 3. Collections (adults)-**
 - Total mosquitoes collected year-to-date- 18738 mosquitoes
 - Comparison to last year- 10312 mosquitoes

- 4. Testing-**
 - Total vials tested year-to-date- 339
 - Comparison from last year- 89
 - Positive WNV pools to date- 0
 - Comparison to last year- 0
 - Positive SLE pools to date- 1
 - Comparison to last year- 0

- 5. Treatments (larval)-**
 - Total larval treatments-to-date: 908
 - Comparison from last year: 805
 - Total site inspections to-date: 2647

- 6. Fogging-**
 - 83.75 ounces of product used over 37.7 acres
 - Comparison from last year: 223 ounces of product used over 136 acres

- 7. Service Calls-**
 - Total service calls to date: 30
 - Comparison to last year: 21

- 8. Education & Training-**
 - UMAA Annual Conference- October 23rd – 25th Park City Sheraton