Mosquito Surveillance Report- May 2023 Board Meeting

1. Seasonal employees-

- -2 seasonal new hires in April- Caden Iverson, Baylie Sant
- -1 seasonal new hire in May- Torey Wardell

2. Trapping-

- -29 regular traps total
- -16 set out every Monday in Spring
- -6 outlying area traps- 2 in New Harmony; 2 in Enterprise; 1 in Hildale and 1 in Apple Valley. All set out every other week starting by the middle of May.

3. Collections (adults)-

- -Total mosquitoes collected year-to-date- 662 mosquitoes
 - -Comparison to last year- 2560 mosquitoes

4. Testing-

- -Total vials tested year-to-date- 24
 - -Comparison from last year- 53
- -Positive WNV pools to date- 0
 - -Comparison from last year- 0
- -Positive SLE pools year-to-date- 0
 - -Comparison from last year- 0

5. Treatments (larval)-

- -Total larval treatments-to-date: 176
 - -Comparison from last year: 283
- -Total site inspections to-date: 917

6. Fogging-

-None. Truck mounted foggers will be calibrated, and droplet tested this month.

7. Service Calls-

- -Total service calls to date: 8
 - -Comparison to last year: 7

8. Education/Training/Research

-UMAA Spring Workshop May 12, 2023 SLCMAD