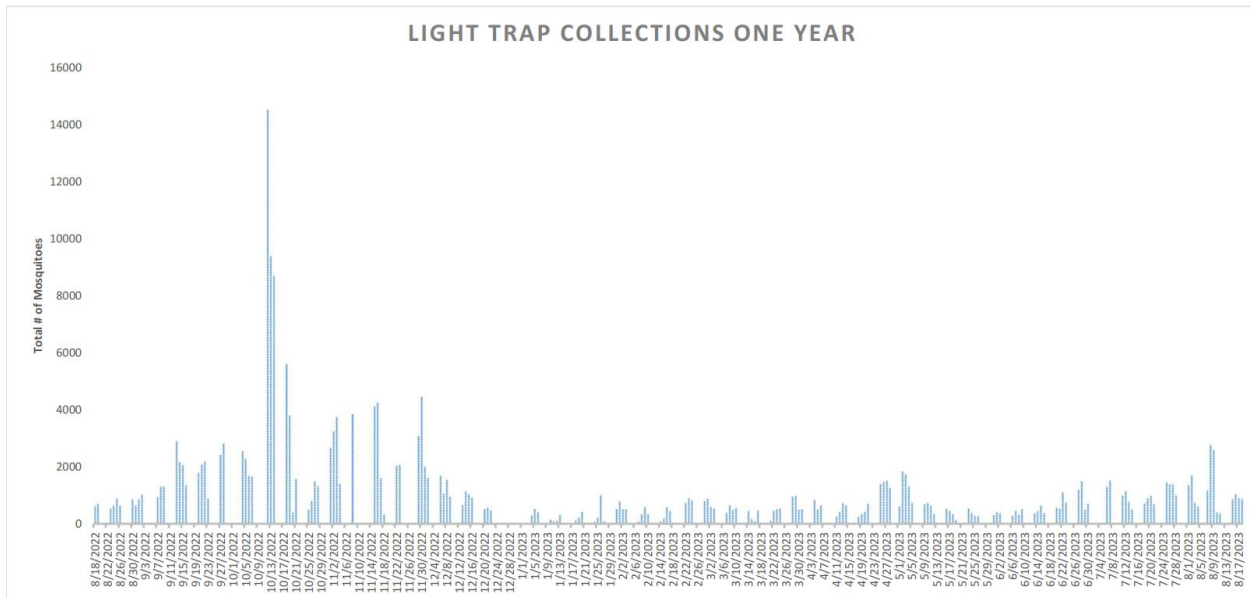


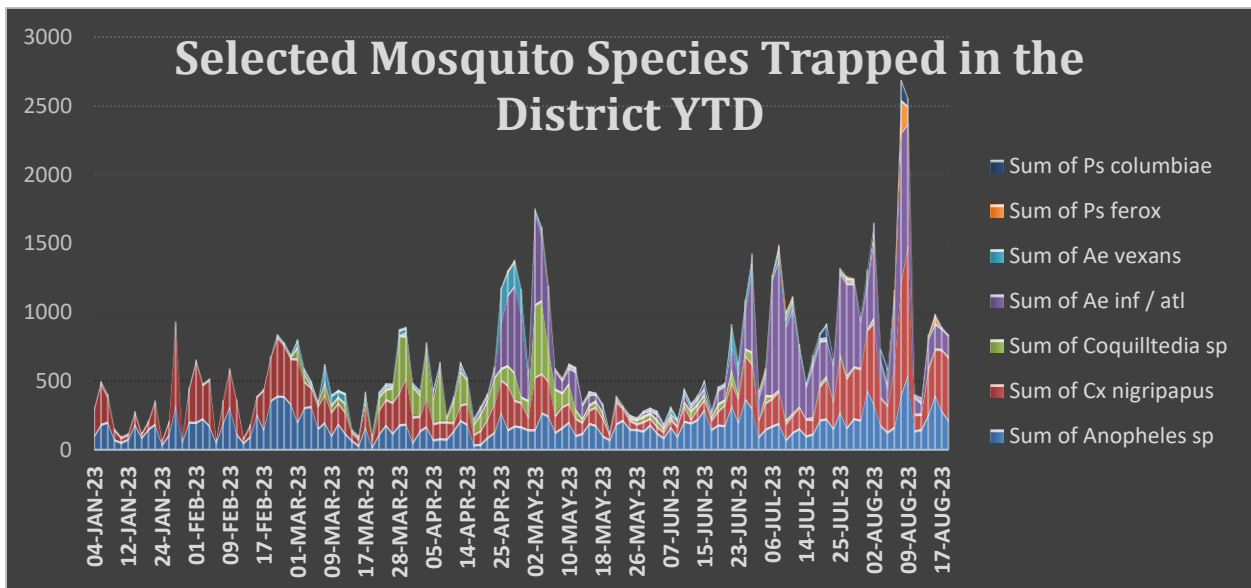


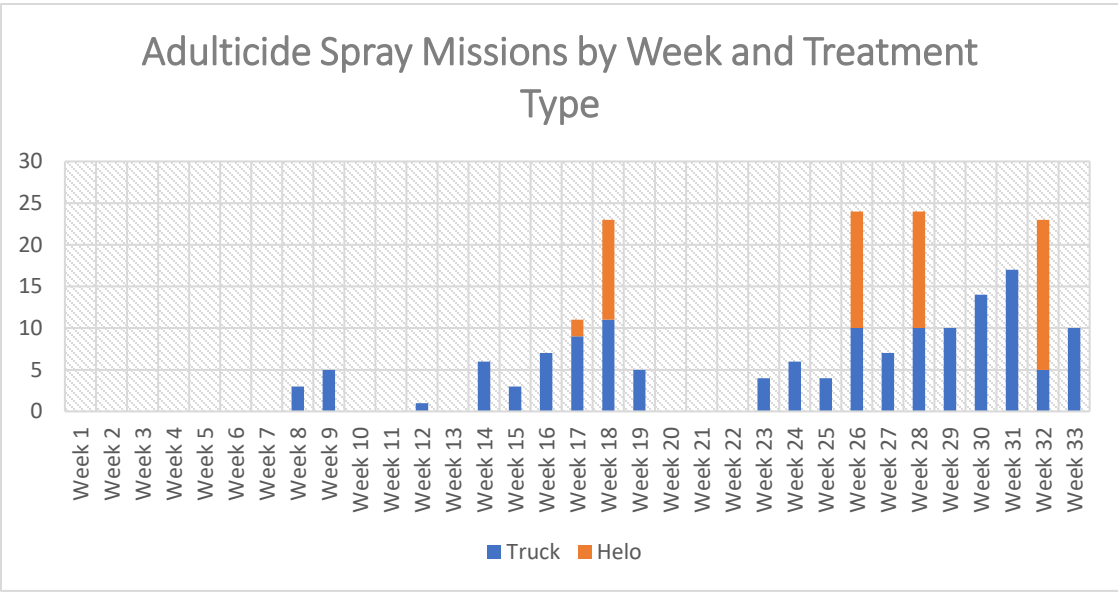
Week of 8/14/2023 Operations Update (33)

Mosquito activity was much reduced this week with *Culex nigripalpus* being the most prevalent species in the traps. The bar graph below shows the total number of adult mosquitoes from all traps in the District for the past year (TTM).



There were less mosquitoes in both total numbers and different species than last week.





Two human cases of WNV infection were reported this week in Bay and Escambia counties. In 2023, Three cases of WNV illness acquired in Florida have been reported in Escambia County with onset in July (2) and August. One asymptomatic positive blood donor has been reported in Bay County (August).

Four cases of locally acquired dengue were reported this week in Hardee, Miami-Dade, and Polk counties. In 2023, 15 cases of locally acquired dengue have been reported in Broward (2), Hardee, Miami-Dade (11) and Polk counties with onsets in January, March, June (3), and July (10).

Advisories/Alerts: Bay, Hardee, Jefferson, Nassau, Orange, Polk, St. Johns, and Walton counties are currently under a mosquito-borne illness advisory. Broward, Escambia, Manatee, Miami-Dade, and Sarasota counties are currently under a mosquito-borne illness alert. See the full [DOH Report](#)

Zones highlighted in yellow were treated by truck this week.

Week of 8-14-2023

