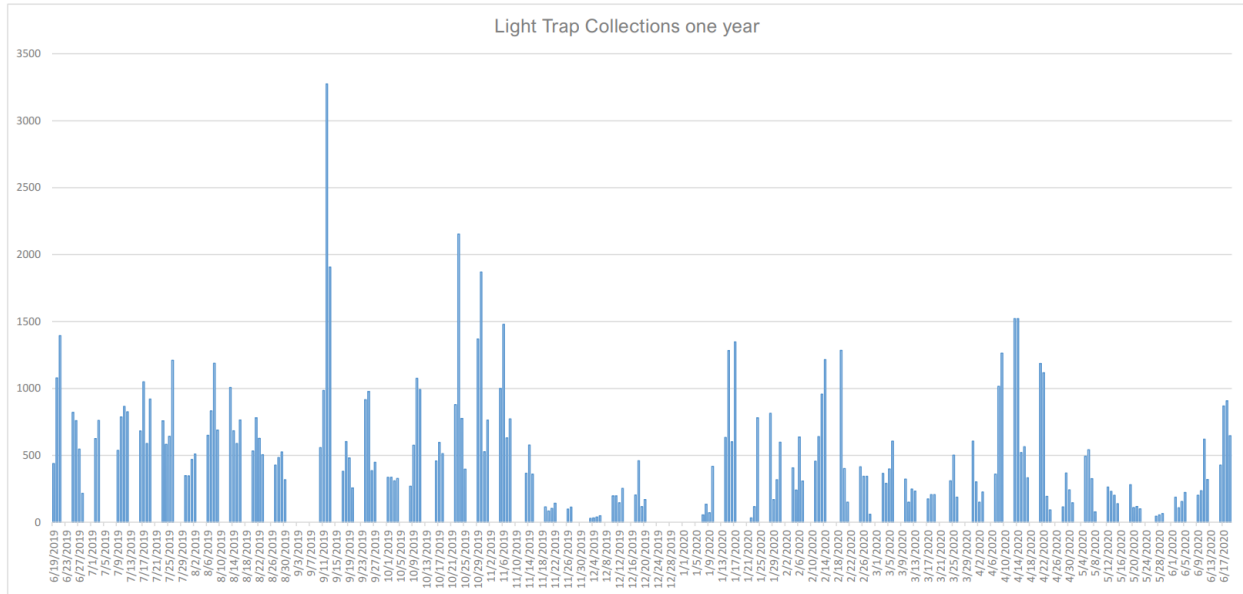
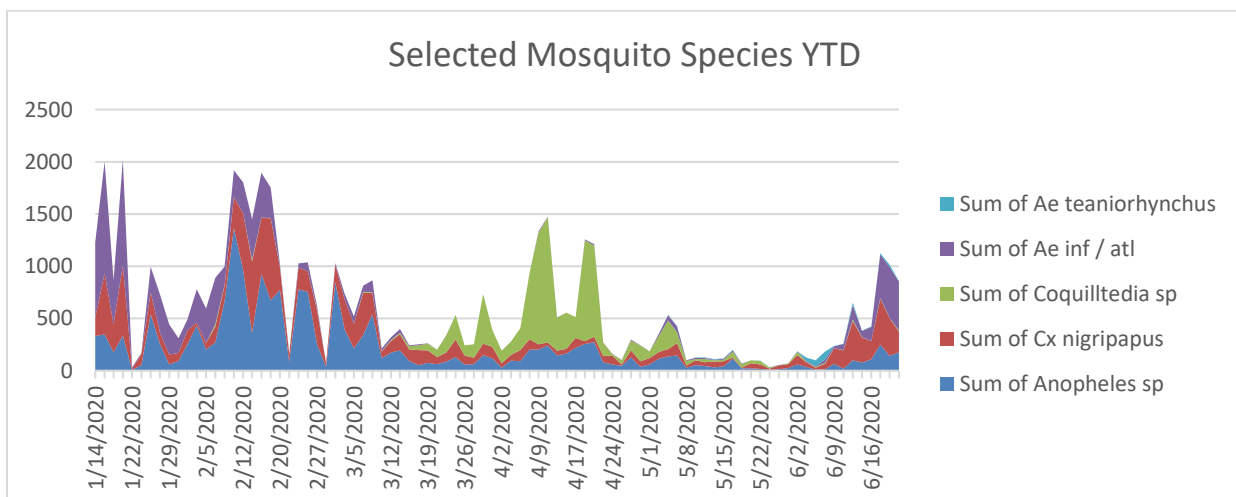


Week of 6/15/2020 Operations Update

A definite uptick in mosquito activity this week. The bar graph below shows the total mosquitoes from all traps in the District.



The chart below shows the predominate species collected in traps year to date. *Culex nigripalpus* surged again this week, benefitting from the cumulative rain fall of two passing tropical systems. *Aedes infirmatus*, a more aggressive biter with a 5 – 10-mile flight range, showed up in large numbers as well. This species demonstrates irruptive growth when flooding rains hatch the eggs previously laid in the soil. Two weeks of successive flood events after a prolonged period of dryness seems to have tempered the number of this species. One possibility is the first brood of larvae were displaced by the second rain event and thus reduced the population to a degree.



Zones in yellow zones were sprayed by truck.

