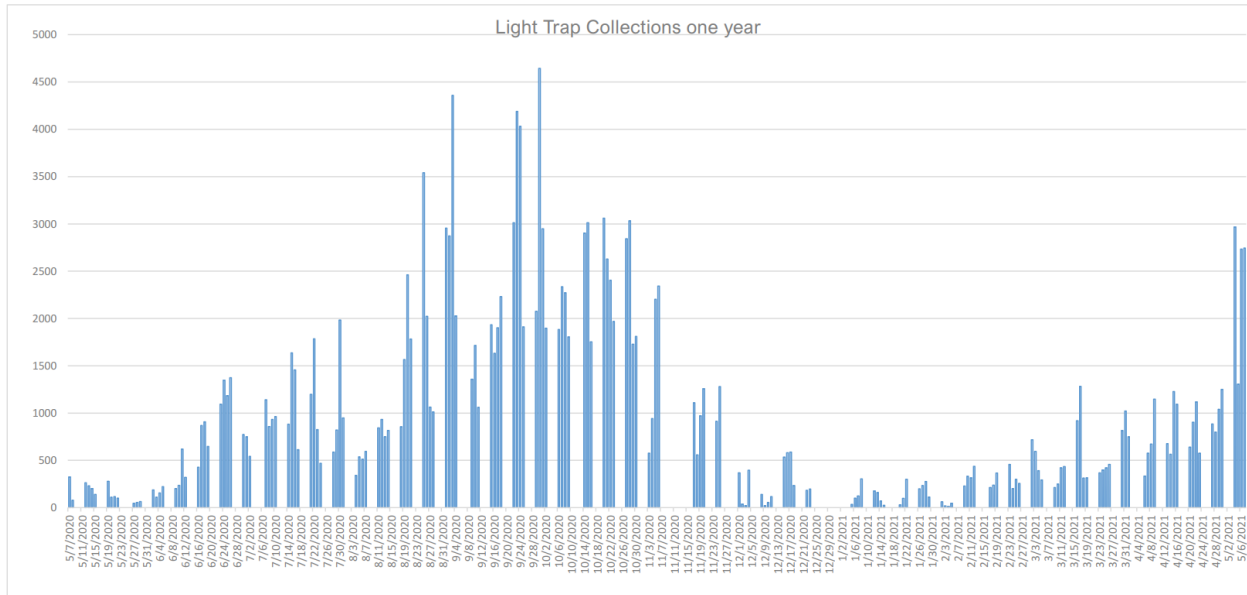
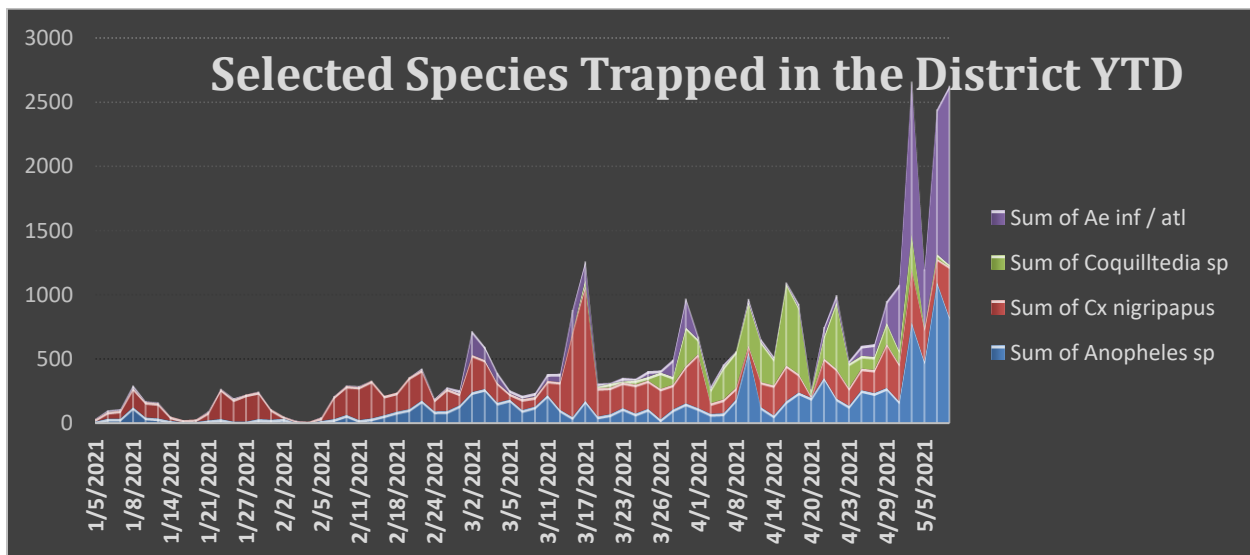


Week of 5/3/2021 Operations Update

This week continued the trend that began last Friday of the first major brood of *Aedes infirmatus*. At almost two weeks after the last major rain event (4/17- 4/18) we finally saw a sharp increase in the flood water species *Aedes infirmatus* on 4/30. The bar graph below shows the total adult mosquitoes from all traps in the District for the past year (TTM).



As the week of 5/3 progressed *Aedes infirmatus* showed up first in the central traps on the West side of the District. Followed by the traps in the Southwest and finally the Northwest. The influx of this far flying and aggressive biting mosquito required several nights of aerial adulticide missions to suppress the population. The graph below shows just how quickly the population of floodwater mosquitoes can spike after emerging.



Blocks in blue were sprayed by helicopter this week.

