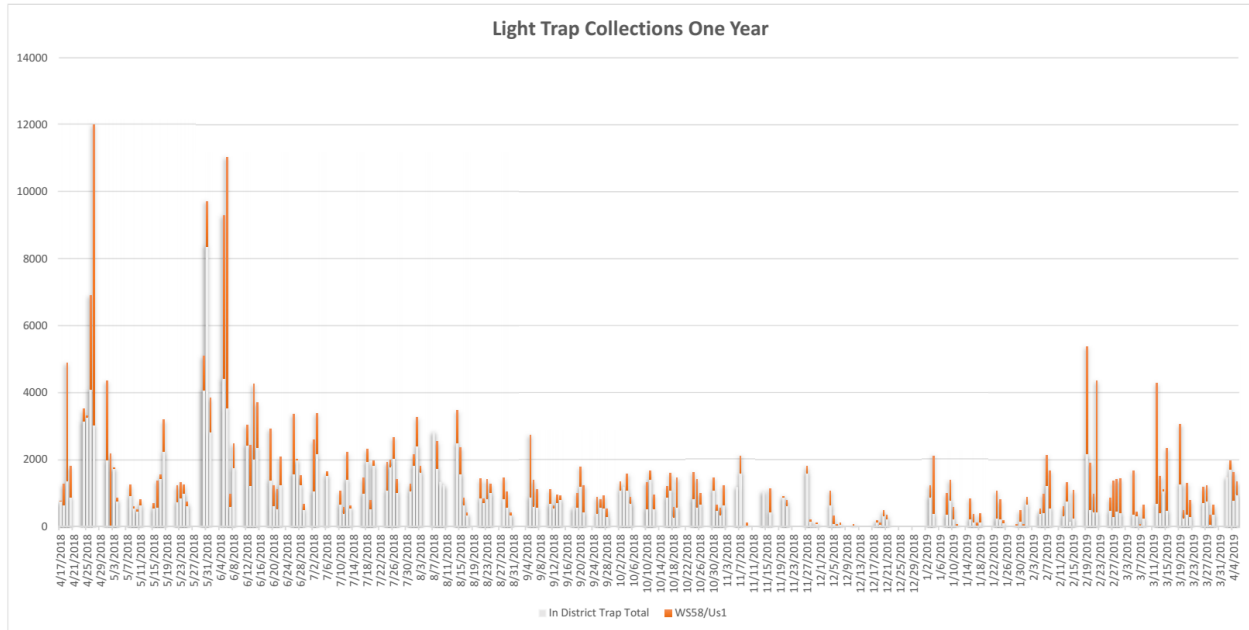


Week of 4/1/2019 Operations Update

Mosquito populations surged this week thanks to the contribution of the species *Coquilletidia peturbans*. The stacked-bar graph below shows the total mosquitoes from all traps in the District in white. The red is the sole trap we keep on the West-side of US-1 to monitor outside the District.



The temperature was finally above sixty degrees on Thursday night after ten PM to allow for spray missions to be conducted. Adult mosquitoes must be actively flying in order to contact the suspended pesticide aerosol. Below 60 degrees they are less active and therefore the pesticide is less effective.

Zones in yellow were sprayed by truck. Blocks in blue were treated by air.

