

# Mosquito Traps



**Ovi-cups** are used to monitor invasive *Aedes* mosquito activity in an area by providing an ideal egg-laying habitat

In areas where invasive *Aedes* mosquitoes are suspected to occur, BG-Sentinel traps, along with the traps pictured here, will be used to detect them. Most traps are set for about a week.



**AGO traps** catch the female invasive *Aedes* on a sticky surface as she enters to lay eggs



**CO<sub>2</sub> traps** lure many species of mosquitoes with dry ice, mimicking the smell of an exhaling animal. These traps are set overnight.

**Gravid traps** are mainly used to collect *Culex* mosquitoes as they lay eggs on the water surface; they are then tested for West Nile virus. Filter paper may be attached to the side in case invasive *Aedes* mosquitoes ready to lay eggs are nearby.



If you are being bitten by mosquitoes during the day, or think your property may be a good place for a mosquito trap, contact us!



# Mosquito and Vector Management District of Santa Barbara County

## Mosquito Traps



**BG-Sentinel 2 Mosquito Trap**



**BG-Sentinel 1 Mosquito Trap**

BG-Sentinel mosquito traps are used for trapping invasive *Aedes* mosquitoes. These are placed in urbanized settings rather than near the wetland habitats that most of our native mosquito species prefer. BG-Sentinel traps are powered through an electrical outlet or can run off an automotive battery and are baited with substances found on human skin.