

BIOGENT BG COUNTER

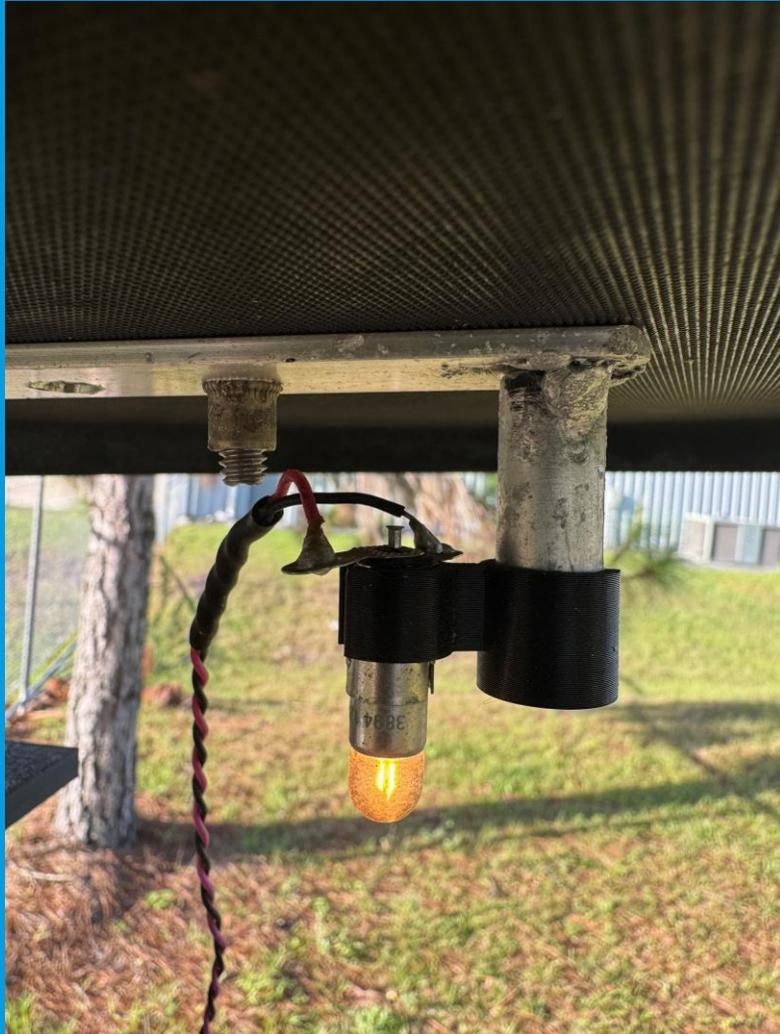
Additions and adaptations

BG COUNTER TRAP SET UP LIKE A CDC LIGHT TRAP



With the addition of a light source and a trap stand we can make the BG Counter trap more similar to a standard CDC light trap

LIGHT SOURCE



12V light bulb

Tap into the output on the solar controller

A 3D printed connector holds the lamp base to the trap.

SOLAR CONTROLLER HOLDER



The solar controller can be mounted on the trap when a suitable cover is provided for the trap body

Here we are using a serving tray and a 3D printed mount

BATTERY



We use a much smaller battery than originally comes with the trap.

CO₂ CONNECTORS



Replacement line using push to connect

https://www.amazon.com/dp/BoBX5BHHTB?ref=ppx_hzsearch_conn_dt_b_fed_asin_title_3&th=1

https://www.amazon.com/dp/BoC7MTD4QS?ref=ppx_hzsearch_conn_dt_b_fed_asin_title_4&th=1

CO₂ REGULATOR



The addition of a CO₂ regulator allows the technician to check the remaining gas supply

CONTACT US WITH ANY QUESTIONS

operations@flaglermosquito.gov