Monitoring Traps
Do it Yourself

Materials Needed

• Plastic container with cap, cover or lid
• Flexible & strong metal wire
• Sticky cards or soapy water
• Plastic fruit fly specific male lure:
  • Melon Fly: Cuelure
  • Oriental Fruit Fly: Methyl Eugenol
  • Med Fly: Trimedlure

Directions

• Conform wire to make a hook like structure for hanging (Fig 1).
• Add an inner hook for male lure placement
• Make medium size holes on the side of the bottle / container.
  This enables the fly to enter the container (Fig 2).
• Utilize the plastic fruit fly specific male lure (see above) (Fig 3).
• Insert a sticky card OR use soapy water on the bottom of trap.
  • SOAPY WATER: (Fig. 4)
    Flies will drown in the solution. Dispose of dead flies
    on the bottom of the trap monthly and
    replace soapy water solution, as needed.
  • STICKY CARD: (Fig. 5)
    Flies that are attracted into the bottle by the male
    lure will stick onto the sticky card and die. Replace card
    every month.
• Replace plastic lures every 3-4 months.

TRAP PLACEMENT:
• MELON FLY: Hang traps in or around roosting hosts i.e., castor,
  amaranth, etc.
• MED/ORIENTAL FRUIT FLY: Hang traps in or around fruit trees
  i.e. citrus, mango, persimmon, guava, etc..
• Fruit flies caught in traps should be counted, recorded and
  removed.
• Replace soapy water /sticky cards as they become filled with fruit
  flies.

HAW-FLYPM