



California
ATBI
ALL TAXA BIODIVERSITY INVENTORY

Malaise Trap Field Guide



Start Here



Scan to watch a short
instructional video.

SET UP & COLLECT



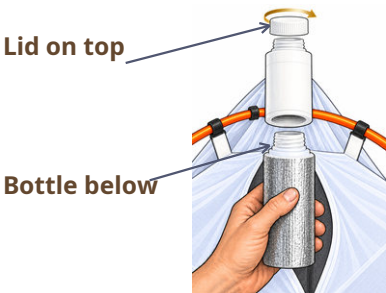
1 CHOOSE A SITE

Pick an accessible place where insects travel.



3 INSERT TRAP HEAD & STAKE DOWN

Insert the trap head as shown. Stake down the trap; add guy lines in windy areas.



5 START THE BOTTLE

Screw the lid onto the top of the trap head. Firmly attach the bottle below.



2 ASSEMBLE THE TRAP

Insert poles into holes closest to the center; work upwards, clipping in as you go.



4 WRITE THE START DATE

Write the start date on the bottom of the bottle.



6 SWAP WEEKLY.

About once a week, change out the bottle for a fresh one.

Before your first bottle change...

Scan this QR to open Survey123

while you have service.



Two ways to submit your data

WEB BROWSER

Also an option

At the trap, note:

- Latitude & longitude
- Photo of the trap
- Bottle CBR #



Open in the web app

Open in Survey123 Mobile



DO NOT USE
Survey123 Mobile

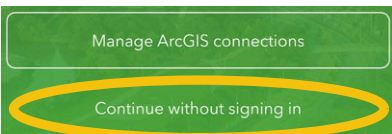


Open in the field app

★ **PREFERRED METHOD**
Download the Field App

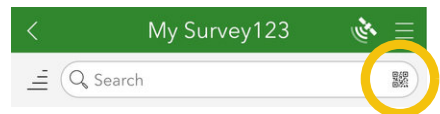
After downloading

Allow app permissions. Tap
Continue without signing in.



Open the survey

Tap this icon then scan the QR
above again to open the survey.



**At EVERY bottle change, submit data
for the bottle you are removing.**



7 SUBMIT THE RECORD

Cap the bottle you
remove and scan it into
Survey123.



8 COLD STORE BOTTLES

In a freezer, fridge or a
cool, dark place. The
colder the better.



9 REPEAT SWAP & SUBMIT 4X

Swap bottles, wait a
week, and repeat for at
least 4 collections per
trap.



Return instructions on the back

RETURN YOUR SAMPLES

Send your samples to the lab.



10 MARK RESUPPLY STICKER

Mark your resupply choice on the sticker.

*** CRITICAL**



Re-Tighten all bottles

Tighten every bottle firmly to prevent leaks.



11 SEAL THE BAG & MAILER

Seal bottles inside the bag, then seal the bag inside the mailer.

12 DROP AT UPS

Drop the sealed package at any UPS location.



Ethanol safety Flammable. Keep away from heat, sparks and flames. Keep bottles closed. Do not drink; avoid eye contact.

Questions? support@hokanbio.com