

Specifications

Yellow Panel Traps Asian Citrus Psyllid Monitoring Fresno

General Trap Specifications:

- 1) The traps should be made from twenty-four (24) point paper board stock with polyethylene coating on both sides to afford water resistance. This type of paper must be used because it can better withstand the climatic elements than other grades. Paper stock should be non-glossy to allow writing on it using a Sharpie-type marker without smearing.
- 2) The trap dimensions will be 9"x11" with four additional appendages, two on the top edge and two on each lateral edge. Pre-punched, one quarter inch holes in top appendages. Refer to the attached Trap Diagram Side A (White) and Trap Diagram Side B (Yellow).
- 3) Traps shall be created and perforated at the midline. Refer to the attached Trap Diagram Side A (White) and Trap Diagram Side B (Yellow).
- 4) Apply non-drying insect glue/adhesive evenly to trap's yellow surface. Maintain a 1" adhesive-free border on the trap's yellow surface, including middle perforated borders. Total volume of non-drying insect glue applied will be 7-to-8 grams per trap. Do not over-apply the non-drying insect glue to the trap.
- 5) Traps shall be packaged 200 per cardboard shipping container. Traps must be packaged so that the weight of the traps does not cause the non-drying insect glue to ooze beyond the adhesive-free border as described in #4. Print trap volume on the outside of the box.
- 6) Boxes of traps must be stacked and palletized to prevent boxes from being crushed. Damaged boxes of traps will not be accepted. The vendor will be responsible for freight charges for boxes of traps that are not accepted.
- 7) The vendor may be asked to provide a written copy of its quality control program utilized in the manufacturing process to ensure compliance with the specification.
- 8) Any deviation from the above specifications will not be accepted.

SIDE A (Interior, Non-Sticky Side):

- 1) Entire interior surface of traps is to be white in color.
- 2) Print, ("Trap No. _____") in ¼" black lettering, which an adjoining 2-1/2" black line.
- 3) Print ("Date _____") one inch below "Trap No." in ¼" black lettering, with an adjoining 2-1/2" black line.
- 4) Print ("Initials _____") one inch below "Date" in ¼" black lettering, with an adjoining 2-1/2" black line.
- 5) Do not apply the non-drying insect glue to Side A.

SIDE B (Exterior, Sticky Side):

- 1) Trap surface to have (except appendages) 1" to 1.2" grid in thin-lined black ink covering entire surface (refer to the attached Trap Diagram Side A (White) and Trap Diagram Side B (Yellow)). Alpha numeric lettering on the axis is desirable, but not required.
- 2) The four appendages will be white in color.
- 3) Yellow surface to be colored Pantone Matching System (PMS) #102 yellow. The yellow color is an attractant for insects; therefore, the trap must maintain its yellow color for at least one month while hanging in a tree.
- 4) Print "GOVERNMENT INSECT TRAP – DO NOT DISTURB" in ¼" gray lettering on each half of trap.
- 5) Print manufacturer logo (if desired) in black lettering on top two, non-sticky, white appendages or interior of trap. Do not print logo on exterior, sticky, yellow surface of trap.
- 6) Apply non-drying insect glue evenly to Side B (yellow, exterior surface of trap). Total non-drying insect glue to be applied is 7-8 grams per traps with a 1" adhesive free border, including middle perforations. Do not over-apply the non-drying insect glue to the trap.