

GREEN PANEL TRAP

For Asian Citrus Psyllid

BACKGROUND

The Asian citrus psyllid (ACP), Diaphorina citri, is a dangerous pestin citrus that originated in Asia and has now spread to many areas of North and South America. ACP is especially threatening to citrus groves because it is a vector of the bacterium Candidatus Liberibacter spp., which causes citrus greening disease or Huanglongbing.

ISCA's AR915 Green Panel Trap is designed based on research and field trials that have identified a specific color that attracts the highest number of ACP. Green Panel Traps are easy to use and effective at trapping ACP.



STEP 1

Remove trap from packaging.



PRODUCT CODE: AR915

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Pictures and Illustrations:

STEP 2

Peel off protective liners to expose adhesive.



STEP 3

Attach wire hanger by threading through the hanger hold and twisting to secure. .



STEP 4

Hang completed trap in tree.

TRAP PLACEMENT

- Although ACP is active year round, infestations of leaves are lowest in the winter and early spring, increasing significantly through the late spring, summer and early fall. The timing of trap placement should be based on the seasonal phenology of ACP at your location.
- Traps are hung at shoulder height on the south side of the tree in winter and on the north side in the summer. Place the trap on the inside of the canopy in trees, in open shade, with 8-10 inches of clearance from foliage.
- 3. Green panel trap will continue to trap insects until it is full of insect or saturated with dust/debris. Discard used traps in sealed bags.



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OTHER INFORMATION

- ACPs are attracted to new flush of growth. Avoid pruning live branches more than once a year, so that the cycles of flushing are uniform and short. Once the leaves harden, the pest will not be able to mine the leaves. Do not apply nitrogen fertilizer at times of the year when ACP populations are high as new flush of growth will be severely damaged.
- 2. Green panel traps should be stored in a cool and dry place, and covered up to prevent dust build-up.
- 3. ISCA Technologies conducts on-going research on ACP control. You should periodically check for updated information, which can be found over the internet and the ISCA Product Support website: http://www.iscatech.com/exec/customersupport.htm. At this website, instruction sheets are periodically updated to incorporate latest information from research efforts. The password to access these instruction sheets is: isca951, or contact ISCA for the latest password.
- 4. The effectiveness of your ACP control measures is contingent on the effectiveness of control measures in host plants in your vicinity. If ACP is not well controlled in your vicinity, they can reproduce and migrate to nearby host plants.
- 5. The standard disclaimer for the information and use of ISCA's products can be found in the ISCA Technologies Standard Terms and Conditions of Sale. You may request that a copy be sent to you or you can view this at the ISCA website at: http://www.iscatech.com/exec/sales.htm.
- 6. Please feel free to view the latest ISCA products and other customer support material at the ISCA website: http://www.iscatech.com/exec/customersupport.htm.