

In the Green News

Natural Insect Control's Environment Friendly Newsletter



Lure of Scent: Trapping Lures for Thrips

Great Seminar hosted by Vineland Research and Innovation Center by Dr. David Teulon

Thrips in genera *Frankliniella* (*Frankliniella occidentalis*) are considered an important pollinator of some crops.

Individual thrips can move a few grains to hundreds of pollen between flowers in relatively high numbers. So why are thrips attracted to flowers of certain plants? It is simple; they are just stopping to smell the flowers. The odors given off from flowers are very attractive to certain Thrips species. This attraction can be used to develop traps for Thrips. Allelochemicals (odors) allow communication or even influence over another species, in this case between the flowers and Thrips. There is great development in this research for the greenhouse industry. There are Thrips lures currently available that in conjunctions with sticky traps can be an effective tool to trap this pest. Some of the research shows that lures and traps are most effective with thrips in flight such as Thrips moving into the greenhouse from outdoor crops. Trap and lure placement maybe best moved to the outside edge of crop or even outside the greenhouse.

Along this line of thinking, we have recommended the addition of vanilla extract on sticky card for many years.

Sticky cards treated with vanilla trap about 10 times more thrips.

Give it a try it may just be the scent you are looking for.



Bontani-Wipes Revolutionizing Plant Care



All natural plant and leaf polish on a convenient chlorine free, biodegradable wipe!! Wipe has 100% OMRI listed Neem plus lavender essential oil and vitamin E to help keep your plants looking great. Wiping your plants physically removes unwanted guests such as mealybugs and scale, molds and dust. Also these wipes are a great for cleaning tools and blades to prevent spreading of diseases, fungus or molds. **50 wipes 18 x 12cm (7x4.5") in a convenient pop up tub (code 5053) or 25 large wipes**

23 x 18cm (9x7") in plastic package (code 5054).

Birds and Flying Squirrels in the Winter



Most Southern Flying Squirrels semi-hibernate, but will often come out at night to play and feed. They feed on black oil sunflower seeds,

but love natural peanut butter, a great source of protein and fat. We hang the feeders about 1 foot from our living room window, face a desk lamp out the window to light up the feeder and enjoy our little frisky friends as we relax on our couch. Guaranteed to put a smile on your face. **See our peanut butter/suet feeder (code PBF).** In the cold of winter it is important to feed our native birds. Nothing is more beautiful than seeing a bright red male cardinal against a white snowy background enjoying black oil sunflower seeds



from your feeder tray. Droll Yankee life time guaranteed feeders are a pleasure to own. **Feature feeder is**

DYA6 16" feeder and DYAGT tray. Click here to see our feeders