

Cultural Methods to Repel Pear Psylla



Problem: Overwintering psylla adults are difficult to control with insecticides due to resistance and a long colonization period from February to April.

Project Goals: 1. Evaluate reflective ground covers for repellency of pear psylla. 2. Compare alternative particle films to Surround (kaolin).

1. Reflective Plastic Mulch



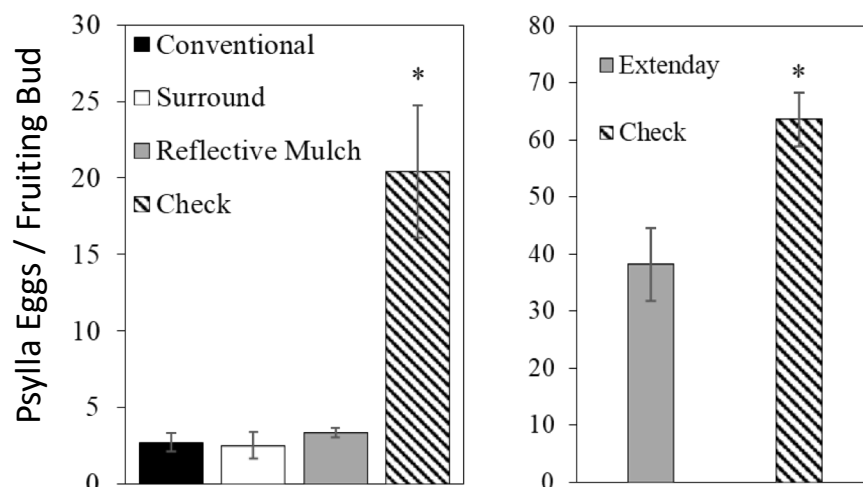
2. Extenday



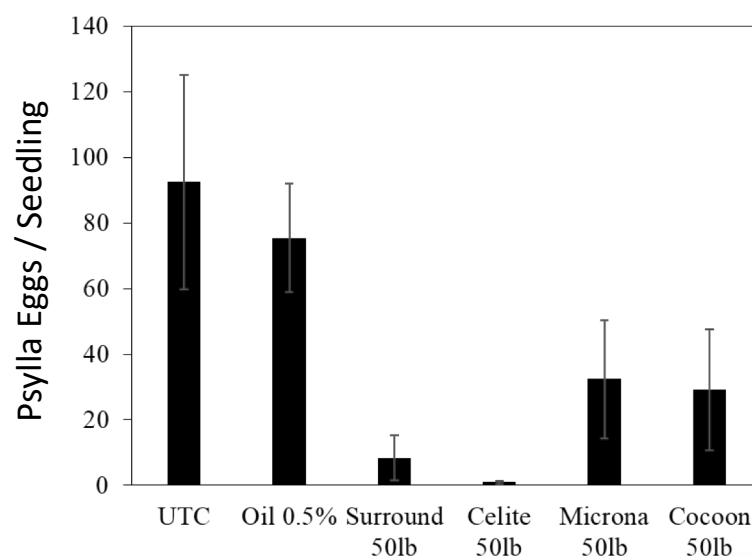
3. Particle Films (Surround, Celite, Microna, Cocoon)



Reflective Ground Cover Repellency Field Trials



Particle Film Adult Repellency No-Choice Seedling Bioassay



Thanks to our funders!



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