



Collaborator: Dan Forey, BioResearch
Location: Fresno, California

Test Methods

Weed Species: Common purslane (*Portulaca oleracea*), redroot pigweed (*Amaranthus retroflexus*), annual bluegrass (*Poa annua*), yellow nutsedge (*Cyperus esculentus*)

Crop/Site: Fallow field

Treatment Application Date: August 18, 2010

Commercial Standard: Greenmatch (d-limonene)

Evaluation Interval: 0, 30 min, 1, 4, 7, 14, 21 days after trial initiation.

Plot Description: 32 ft² plots × 4 replicates per treatment in a randomized complete block design.

Conclusions: FireWorxx reduces weed cover of a variety of weed species compared to Greenmatch.