

FRUITFED SUPPLIES MONITORING TOMATO POTATO PSYLLID

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Fruitfed Supplies

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Monitoring TPP

What sampling should you do?



- Prior to planting
 - Survey your fields and remove weed hosts.
 - Weeds in the potato family may be hosting populations.
 - e.g. nightshade,
 - Other weeds may be refuges for TPP adults.
 - “Reported on ... Amaranthaceae, Asclepiadaceae, Asteraceae, Brassicaceae, Chenopodiaceae, Convolvulaceae, Fabaceae, Lamiaceae, Lycophyllaceae, Malvaceae, Menthaceae, Pinaceae, Poaceae, Polygonaceae, Ranunculaceae, Rosaceae, Salicaceae, Scrophulariaceae, Violaceae and Zygophyllaceae.”

Monitoring TPP

What sampling should you do?



- Post planting
 - Set up yellow sticky traps or yellow water pan traps to monitor adult psyllid flying across crop.
 - Locate traps 30-50 m inside crops on all sides.
 - Replace weekly.
 - Count psyllids present. RECORD.
 - Survey your crops regularly and thoroughly.
 - Cover crop in 'W'/'M' patterns – cover all ground.
 - Look at approx. 40 plants per crop.
 - Inspect foliage from top to bottom of plant.



