

# UC IPM Pest Management Guidelines

Please give us  
your input!

Do you use these?

If no, why not?

If yes, what parts do  
you value the most?

The least?

What is missing?



[UC IPM](#) / [Agriculture](#) / [Tomato](#)

Agriculture: Pest Management Guidelines

## Tomato

University of California's official guidelines for pest monitoring techniques, pesticides, and nonpesticide alternatives for managing pests in agriculture. [More](#)

### + Year-Round IPM Program

- [Introduction](#)
- [Preplanting](#)
- [Planting to Prebloom](#)
- [Bloom to Early Fruit Set](#)
- [Late Fruit Set](#)
- [First Red Fruit](#)
- [Harvest and Postharvest](#)
- [Pesticide Application Checklist](#)

Publication Information

[Authors and Credits](#)

[Recent Updates \(all crops\)](#)

# Current and recent past projects – Plant health/Disease management

- Impact of K-Pam on Fusarium diseases and other soilborne problems, and yield outcomes
- Fungicide trials: powdery mildew, black mold fruit rot, Fusarium diseases
- Variety evaluation in fields with *Fusarium falciforme*
- Grafting - especially in fields with soilborne problems

# Soilborne pests

- Fusarium diseases (Fol, Forl and F. falciforme group)
- Other soilborne diseases (southern blight, Vert)
- Root Knot Nematodes (resistance-breaking)
- Broomrape





**Host resistance & host tolerance**

**Chemical control**

**Equipment Sanitation**

**Rotation**

**Summer flooding**

**Soil health (cover cropping, organic amendments,  
biosolarization, Anaerobic Soil Disinfestation - ASD)**

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