

2016 Apple Crop Protection Research Priorities

Research priorities from WTFRC Apple Crop Protection Committee are grouped into Critical, High, Medium and Low priority groups and *listed in alphabetical order, not priority order,* within those groups.

Critical

- Brown Marmorated Stink Bug
- Codling Moth
- Fire Blight

High

- Apple maggot
- Apple mealybug
- Apple replant disease
- Beneficials
- Bull's eye rot
- Controlling OBLR organically
- Grape mealybug
- Leafrollers
- Organic management practices
- Pesticide residue management
- Postharvest rots
- Powdery mildew
- Sphaeropsis rot
- Spider mite
- Wooly apple aphid

Medium

- Birds
- Campylomma
- Crown rot
- Earwig
- Phacidiopycnis rot
- Rodents
- Rosy apple aphid
- San Jose scale
- Spotted Wing Drosophila
- Stink bugs (other than BMSB)
- Tree viruses
- Western flower thrips

Low

- Apple grain aphid
- Apple rust mite
- Cutworms
- Green apple aphid
- Lacanobia fruitworm
- Lygus bug
- Western tentiform leafminer
- White apple leafhopper