

10 Common Fruit Tree Pests & Diseases: Identification, Treatment, and Prevention



10 Insect Pests and Diseases

1. Codling Moth <https://www.givinggrove.org/codling-moth>
2. Stink Bugs <https://www.givinggrove.org/stink-bug>
3. Plum Curculio <https://www.givinggrove.org/plum-curculio>
4. Oriental Fruit Moth <https://www.givinggrove.org/oriental-fruit-moth>
5. Spotted Winged Drosophila <https://www.givinggrove.org/spotted-wing-drosophila>
6. Brown Rot <https://www.givinggrove.org/brown-rot>
7. Fire Blight <https://www.givinggrove.org/fire-blight>
8. Peach Tree Borers <https://www.givinggrove.org/peach-tree-borer>
9. Aphids <https://www.givinggrove.org/aphids>
10. Japanese Beetle <https://www.givinggrove.org/japanese-beetle>

Products for Control

- Horticultural Oil
- Bacillus Thuringiensis Bt
- Spinosad
- Liquid Copper
- Sulfur (wetttable powder)
- Neem (oil)
- Bio-Fungicides
- Refined Kaolin Clay

Product Resources (Check out local options and consult your program manager)

- ArbicoOrganics: www.arbico-organics.com
- Peaceful Valley Farms: www.groworganic.com

Website Informational Resources

- Great Lakes IPM: www.greatlakesipm.com
- Cornell University IPM: www.nysipm.cornell.edu
- Michigan State University IPM: <https://www.canr.msu.edu/ipm/>
- North American Fruit Explorers: www.nafex.org
- Fruit Pest Photos <https://www.ipmimages.org/browse/Bareas.cfm?domain=13>
- 2021-22 Midwest Fruit Pest Management Guide (PDF) https://extension.illinois.edu/sites/default/files/2022_midwest_fruit_pest_mgmt_guide.pdf
- The Jentsch Lab <https://blogs.cornell.edu/jentsch/>
- Orchard People <https://orchardpeople.com/>
- Givinggrove.org <http://www.givinggrove.org/resources/pest-identification>

Book Resources (links bring you to AbeBooks, a resell website where you can find them at affordable prices, however you can purchase anywhere)

- [Whitney Crenshaw Garden Insects of North America](#)
- [Danny Barney Growing Organic Orchard Fruits](#)
- [Michael Phillips The Holistic Orchard](#)
- [Barbara Bowling The Berry Grower's Companion](#)
- [Lee Reich Uncommon Fruits Worthy of Attention](#)
- [Susan Poizner Growing Urban Orchards](#)