## Pests and Diseases



## Scouting

A very important step in orchard care is the act of being aware of what is going on in your orchard.

- Look Often:
  - o Under leaves
  - New growth
  - o Bark: limbs and trunk
  - o Fruit
- Is pest/disease isolated on one tree or affecting multiple trees and species?
- Be aware of surrounding environment: weather, people, time of year, etc...







## **Pest/Disease Identification**

Problem identification can be difficult. Is it caused by an insect, weed or disease? Consider all possibilities including man-made or weather related problems that might mimic biological problems.

## **How to Identify the Problem:**

- Examine (use magnifying glass if needed)
- Take a picture or sample
- Put sample in plastic bag and put in fridge
- Use guidebooks, internet, KCCG and GG staff or University Extension Service to assist in diagnosis
  - o See Pest Identification Page
  - See Disease Identification Page
- Know Before you Treat!
- Don't kill off your beneficial insects