## Insect Management





































## Pesticide Application



**Backpack sprayers:** 

Avoid diaphragm pumps and tiny piston pumps.



Shindaiwa or Jacto piston pump much easier to pump.

Build new spray wand, with designated flow valve, which will accept any nozzle (TeeJet).



Motorized backpack sprayers are heavy and don't necessarily provide better coverage!



## Crop Care with hydraulically controlled boom: height, folding, leveling, rinsing





## Resistance Management

- Minimize applications
- Alternate between resistance groups







