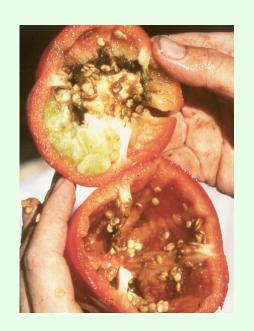
### Pepper Pests





Celeste Welty
Extension Entomologist
February 2005

### Pepper pests

- 'Worms' inside fruit
  - -European corn borer (key pest)
  - -Fall armyworm (occasional)
  - -Corn earworm (occasional)
  - Beet armyworm (new)
- Other pests

### **European Corn Borer**

- Key pest of bell peppers
  - -Bore into fruit
  - Quality loss
  - Yield loss







### **European Corn Borer**

Also infests non-bell peppers







jalapeño

cayenne

cherry

### Other caterpillars

Fall armyworm /



Beet armyworm









### **Beet Armyworm**

- Pepper & tomato
- Leaves & fruit
- Scout for window-paning on upper youngest leaves
- Green, usually striped, 1 1/4"
- A southern pest, usually not in Ohio
- Abundant at some sites in Ohio 2004







# Occasional Pests: Early summer leaf feeders

- Cutworms
- Potato flea beetle



- Spotted cucumber beetle
- Pale-striped flea beetle





## Occasional Pests in Mid- to Late-summer

- Aphids
- Stink bugs
- Pepper maggot
- Cyclamen mite
- Hornworms

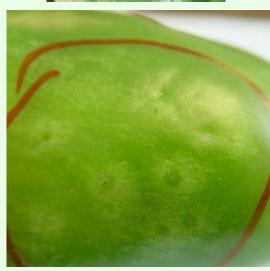
#### Aphids





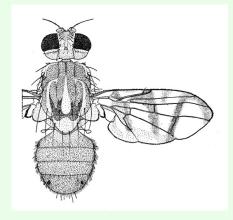
Stink bug





Pepper maggot





Cyclamen mite





### Occasional Pests: Hornworms



- Usually feed first on leaves
- Can feed on surface of fruits



The end