

## **TN - Ture Carlson**

### **A. Arboviruses**

1. WNV
  - a) No birds tested
  - b) 728 positive mosquito pools, almost all from Shelby County
  - c) Human cases
2. SLE
  - a) 22 positive mosquito pools, Shelby County
  - b) No human cases since 2005
  - c) Last big year was 1974
3. LAC
  - a) 11 human cases
  - b) No mosquito testing
4. One case of Jamestown Canyon virus
5. Exotics
  - a) CHIK
    - (1) Problem with lag time in human case reporting
    - (2) 39 human cases - all travel related
  - b) Dengue - 2

### **B. Ticks**

1. RMSF - 521 human cases
2. No tick surveillance done

### **C. Shelby County**

1. Larvicide
2. Adulticide based primarily on disease status
3. Some nuisance reduction done