

## STATE REPORTS

### WV - Anita Ray

- a) Budget issues
- b) Limited mosquito work
- c) No dedicated staff for surveillance or control
  - i) Surveillance done through public health
  - ii) Some done through the university system
- d) Weather
  - i) Drought in 2008
  - ii) Drought broke late in 2009
  - iii) Mostly cool and dry in 2009
- e) Arboviral
  - i) WNV
    - (1) Mosquitoes
      - (a) Positive mosquito pool found in early June (*Ae albopictus*)
      - (b) Test May-Sept (130 pools tested positive)
      - (c) Positive pools in 5 counties
    - (2) One WNV+ horse
    - (3) 2 positive birds (test all species)
    - (4) No human cases
  - ii) LAC
    - (1) 10 human cases
    - (2) 5 counties
  - iii) 2 travel-associated malaria cases reported
- f) Tick-borne
  - i) 3 RMSF
  - ii) A lot of Lyme
- g) Black flies
  - i) Dept of Agriculture does some black fly control
  - ii) Primarily in area of big rafting industry
  - iii) This program may be cut - will negatively affect tourist industry