Tennessee West Nile Virus Report: 2002

Visit Our Web Site at : http://www2.state.tn.us/health/CEDS/wnvhome.htm

Tennessee has **95** counties

Information Updated: November 6, 2002

Birds

Number of Birds Submitted = **1414**

Positive Birds = **809**

Counties with Positive Birds: 76 counties

(**red=** counties with first-time WNV activity; **Bold** = additional cases
BJ= blue jay)

Anderson (1 BJ, 5 crows)
Bedford (4 BJ, 2 crows)
Benton (2 BJ)
Bledsoe (1 crow)
Blount (5 BJ, 2 crows)
Bradley (8 BJ, 2 crow)
Cannon (3 BJ)
Carroll (10 BJ)
Carter (3 BJ)
Claiborne (1 BJ)
Clay (2 BJ)
Cocke (1 BJ)
Coffee (5 BJ)
Crockett (26 BJ)
Cumberland (1 BJ, 3 crows)
Davidson (115 BJs, 20 crows)
Decatur (6 BJ, 2 crows)
Dekalb (1 BJ)
Dickson (2 BJ, 1 crow)
Dyer (37 BJ, 3 crows, 1 unknown)
Fayette (2 BJ, 1 crow)
Fentress (4 crows)
Gibson (23 BJ)
Giles (2 crow)
Grainger (3 BJ)
Greene (6 BJ, 3 crows)
Hamblen (2 BJ, 2 crows)
Hamilton (31 BJ, 39 crows)
Hardeman (7 BJ)
Hardin (3 BJ)
Hawkins (4 BJ)
Haywood (12 BJ)
Henry (5BJ, 1 crow)
Henderson (2 BJ)
Hickman (1 BJ)
Humphreys (1 BJ)
Jackson (1 BJ)
Jefferson (5 BJ)
Knox (16 BJ, 36 crows, 3 other)
Lake (1 BJ)
Lauderdale (7 BJ)
Lawrence (8 BJ)
Lewis (1 BJ, 1 crow)
Lincoln (6 BJ)
Loudon (2 crows, 1 unknown)
Macon (1 BJ, 1 crow)
Madison (32 BJ, 1 crow)
Marshall (4 BJ, 3 crows)
Maury (5 BJ)
McMinn (1 BJ, 1 crow)
McNairy (1 BJ)
Montgomery (6 BJ)
Monroe (4 BJ, 3 crows)
Morgan (1 BJ, 1 crow)
Obion (30 BJ)
Overton (6 BJ, 1 crow)
Putnam (5 BJ, 3 crows, 1 unknown)
Roane (1 BJ, 7 crows)
Robertson (2 BJ, 1 crow)
Rutherford (10 BJ, 1 crow)
Scott (1 BJ, 5 crows)
Sequatchie (1 BJ)
Sevier (2 BJ, 1 crow)
Shelby (80 BJ, 2 crows)
Smith (3 BJ)
Sullivan (6 BJ 1 crow)
Sumner (7 BJ, 2 crows)
Tipton (6 BJ)
Trousdale (1 BJ, 1 crow)
Union (1 BJ, 2 crows)
Warren (2BJ, 2 crows)
Washington (6 BJ, 1 crow)
Weakley (9 BJ)
Williamson (4 BJ, 1 crow)
Wilson (6 BJ, 1 crow)
White (2 BJ, 2 crow)

Date of First Positive Bird: (5/30/02)

Mosquitoes

Number of pools tested = **577**

Positive pools = **195**

Counties with positive pools:

Shelby, 195 pools (Culex)

Human

Number of Humans Evaluated = **224**

Reported Cases: **54**

Number of Deaths: **7**

Age Range: **17-99 years**

Mean Age: **58 years**

Counties with Human Cases: 12 counties

(**red=** counties with first-time WNV activity; **Bold** = additional cases; **D**= death)

Probable

(Positive lab test to be confirmed by CDC)

Crockett = 1
Knox = 1
Madison = 1
Rutherford = 1
Shelby = 16 (2-D)
Sumner = 1

Confirmed

(Meets CDC case definition)

Davidson = 1(1-D)
Haywood = 1 (1-D)
Gibson = 1
Johnson = 1
Madison = 1
Putnam= 1
Shelby = 23 (2-D)
Weakley =3 (1-D)

Equine

Number of Equine Tested = **350**

Number of Deaths = **36**

Positive Equine = **134**

Counties with Positive Equine: 39 counties

(red= counties with first-time WNV activity; **Bold** = additional cases; **D**= death)

Anderson - 1 horse
Bedford -1 horse
Blount- 1 horse
Bledsoe – 1 horse
Carter – 1 horse
Clay –1 horse
Crockett – 5 horses (3 -D)
Davidson – 1 horse
Dekalb - 1 horse (1-D)
Dyer – 9 horses (4-D)
Fayette – 7 horses (3-D)
Gibson - 3 horses
Hamilton – 1 donkey
Haywood - 5 (1-D)
Henry – 5 horses (2-D)
Humphreys 1 horse (1-D)
Jefferson – 1 horse
Lauderdale – 2 horses (1-D)
Lawrence – 1 horse
Loudon –2 horses
Madison – 2 horses (1-D)
Marshall – 1 horse
McMinn – 2 horses (1-D)
Monroe –5 horses
Obion – 6 horses (1-D)
Overton – 1 horse
Polk – 1 horse (1-D)
Putnum- 2 horses
Rutherford -1 horse
Sevier – 1 horse (1-D)
Shelby – 33 horses (9-D)
Smith – 1 horse
Sullivan – 1 horse
Sumner- 1 horse (1-D)
Tipton - 14 horses (3-D)
Warren 1 horse
Washington 1 horse (1-D)
Weakley - 8 horses (1-D)
Williamson – 2 horses

Date of First Positive Equine: (7/22/02)