

Weekly Update

September 26, 2007

REPORTED HUMAN CASES

| County | Cases |
|------------|-------|
| Adams | 2 |
| Barnes | 3 |
| Benson | 2 |
| Bottineau | 1 |
| Bowman | 7 |
| Burke | 3 |
| Burleigh | 49 |
| Cass | 42 |
| Cavalier | 2 |
| Dickey | 10 |
| Divide | 1 |
| Dunn | 3 |
| Eddy | 1 |
| Emmons | 4 |
| Golden Val | 1 |
| Grand Fork | 3 |
| Grant | 3 |
| Griggs | 3 |
| Hettinger | 2 |
| Lamoure | 5 |
| McHenry | 3 |
| McKenzie | 2 |
| McLean | 10 |
| Mercer | 10 |
| Morton | 19 |
| Mountrail | 7 |
| Nelson | 2 |
| Oliver | 3 |
| Pembina | 3 |
| Pierce | 4 |
| Ramsey | 6 |
| Ransom | 4 |
| Renville | 1 |
| Richland | 8 |
| Rolette | 3 |
| Sargent | 6 |
| Sheridan | 1 |
| Sioux | 3 |
| Slope | 1 |
| Stark | 13 |
| Steele | 2 |
| Stutsman | 20 |
| Towner | 1 |
| Traill | 5 |
| Walsh | 4 |
| Ward | 22 |
| Wells | 3 |
| Williams | 11 |

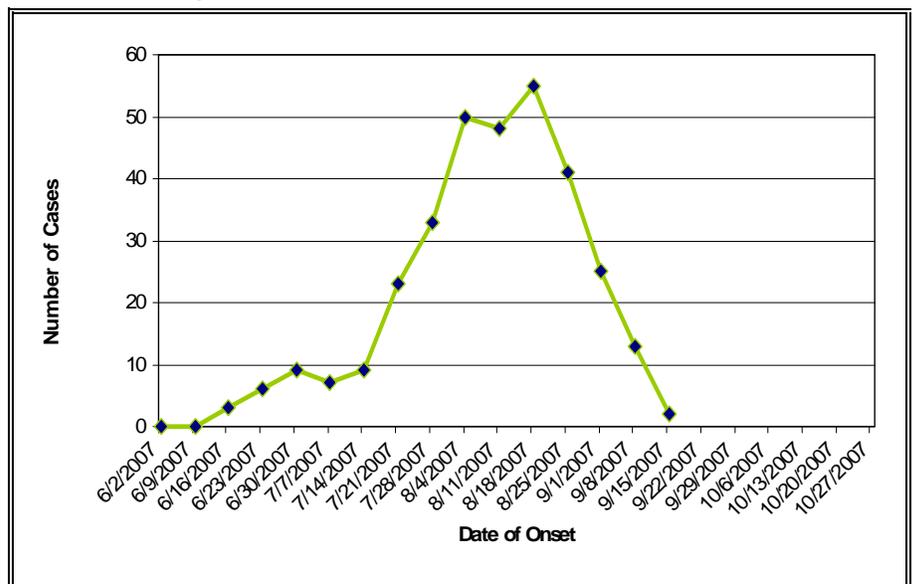
| Age Group | Cases |
|------------------|-------|
| Younger than 10 | 5 |
| Ages 10 to 19 | 28 |
| Ages 20 to 29 | 28 |
| Ages 30 to 39 | 55 |
| Ages 40 to 49 | 65 |
| Ages 50 to 59 | 86 |
| Age 60 and older | 57 |

| Other Information | |
|-------------------|-----|
| Female | 132 |
| Male | 192 |
| Died | 2 |
| Hospitalized | 74 |
| Blood Donors | 24 |

Prevent WNV

-  Use insect repellent when outdoors
-  If possible, wear light-colored, long-sleeved shirts and pants
-  Eliminate mosquito breeding grounds – drain sources of standing water

WNV Cases by Date of Onset, North Dakota, 2007



TOTAL REPORTED CASES
324

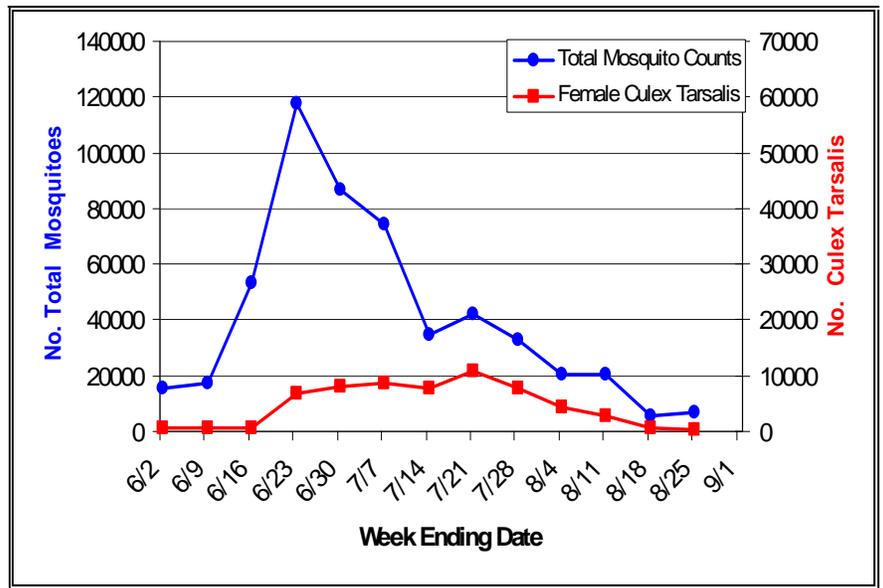
POSITIVE BIRD AND HORSE

| County | Bird | Horse |
|-------------|------|-------|
| Adams | 0 | 1 |
| Bowman | 1 | 0 |
| Burleigh | 1 | 1 |
| Cass | 5 | 0 |
| Emmons | 1 | 0 |
| Grand Forks | 1 | 0 |
| McLean | 0 | 1 |
| Richland | 0 | 1 |

Positive sentinel chickens:
 Ramsey – 3
 Stark – 1
 Walsh -- 1

MOSQUITO INFORMATION

Total Mosquito Counts, North Dakota, 2007



Four positive mosquito pools have been identified in Burleigh County and three in Grand Forks County.

West Nile virus brochures and posters are available to order free-of-charge from the NDDoH, visit www.ndhealth.gov/wnv and go to educational materials.

CDC NATIONAL DATA

2007 West Nile Virus Activity in the United States (Reported to CDC as of September 18, 2007)

Map shows the distribution of avian, animal, or mosquito infection occurring during 2007 with number of human cases if any, by state. If West Nile virus infection is reported to CDC from any area of a state, that entire state is shaded.

