

**Montana West Nile Detections by County of Residence
November 21, 2006**

	HUMANS	HORSES	BIRDS	MOSQUITO SAMPLING*	TOTALS
County	Positives	Positives	Positives	Positives	Positives
Beaverhead					
Big Horn	1				1
Blaine			3	8	11
Broadwater					
Carbon					0
Carter					
Cascade	5	7			12
Chouteau					
Custer	1				1
Daniels					
Dawson	2			1	3
Deer Lodge					
Fallon					
Fergus					
Flathead	2	4			6
Gallatin	3				3
Garfield					
Glacier		1			1
Golden Valley					
Granite					
Hill					
Jefferson					
Judith Basin					
Lake		2			2
Lewis & Clark		1		2	3
Liberty					
Lincoln					
Madison	1				1
McCone					
Meagher					
Mineral					
Missoula	2	1			3
Musselshell					
Park					
Petroleum					
Phillips		1		9	10
Pondera	1	1			2
Powder River					
Powell					
Prairie				3	3
Ravalli	1	3		1	5
Richland					
Roosevelt	1				
Rosebud	1	1			2
Sanders	1				1
Sheridan				6	6
Silver Bow					
Stillwater	4				4
Sweet Grass				2	2
Teton	1				
Toole					
Treasure					
Valley					
Wheatland					
Wibaux					
Yellowstone	7	2	1		10
TOTAL	34	24	4	32	94

Montana Human West Nile Virus Cases as of November 21, 2006		
<u>Age Groups</u>	<u>Number</u>	<u>Percent</u>
0 to 9	0	0.0%
10 to 19	0	0.0%
20 to 29	2	5.9%
30 to 39	1	2.9%
40 to 49	8	23.5%
50 to 59	11	32.4%
60 to 69	8	23.5%
70 to 79	3	8.8%
80 to 89	1	2.9%
Totals:	34	100.0%

Clinical Features		
Fever	25	73.5%
Mening/Enceph	9	26.5%
Totals:	34	100.0%

Deaths	0	0.0%
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Hospitalizations		
No	23	67.6%
Yes	11	32.4%
Unknown	0	0.0%
Totals:	34	100.0%

* MOSQUITO SAMPLES reflect results from counties that are part of a sampling effort. In these areas, single samples of up to 50 mosquitoes were tested for WNV.

CAUTION - Counties not identified with WNV may still have the virus present despite the lack of positive test results. It should be presumed that the virus can be found any place in Montana and all residents should follow the recommended precautions.