

Montana West Nile Detections by County of Residence October 28, 2005

	HUMANS	HORSES	BIRDS	MOSQUITO SAMPLING*	TOTALS
County	Positives	Positives	Positives	Positives	Positives
Beaverhead					
Big Horn					
Blaine		1	5		6
Broadwater		1			
Carbon					
Carter					
Cascade					
Chouteau					
Custer	10			1	11
Daniels					
Dawson					
Deer Lodge					
Fallon					
Fergus					
Flathead		1			
Gallatin					
Garfield	1				
Glacier					
Golden Valley					
Granite					
Hill	1				
Jefferson					
Judith Basin					
Lake		2			
Lewis & Clark		1		1	
Liberty					
Lincoln					
Madison					
McCone					
Meagher					
Mineral					
Missoula					
Musselshell	1				
Park					
Petroleum					
Phillips	1				
Pondera					
Powder River					
Powell					
Prairie			3	2	5
Ravalli					
Richland	1				
Roosevelt	1			3	

Rosebud	2				
Sanders		1			
Sheridan	1		3	6	10
Silver Bow					
Stillwater					
Sweet Grass					
Teton		1			
Toole					
Treasure					
Valley	3	1		2	6
Wheatland					
Wibaux					
Yellowstone	4				4
TOTAL	26	9	11	15	61

Montana Human West Nile Virus Cases as of October 28,		
<u>Age Groups</u>	<u>Number</u>	<u>Percent</u>
0 to 9	0	0.0%
10 to 19	5	19.2%
20 to 29	0	0.0%
30 to 39	5	19.2%
40 to 49	5	19.2%
50 to 59	6	23.1%
60 to 69	1	3.8%
70 to 79	3	11.5%
80 to 89	1	3.8%
Totals:	26	100.0%

Clinical Features		
Asymptomatic	1	3.8%
Fever	17	65.4%
Mening/Enceph	8	30.8%
Totals:	26	100.0%

Deaths	0	0.0%
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Hospitalizations		
No	19	73.1%
Yes	7	26.9%
Unknown	0	0.0%
Totals:	26	100.0%

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