

Mosquito-Borne Virus Testing Results, Colorado Final Update for 2002

WNV = West Nile virus

WEE = Western equine encephalitis

SLE = St Louis encephalitis

Human Cases

WNV+ 14
Adams (4), Denver (1), El Paso (2), Jefferson (2), Logan (1),
Prowers (1), Pueblo (1), Washington (1), Weld (1)

County of residence listed -- five infected out of state -- eight infected in eastern CO

Birds

Number submitted 889
WNV- 494
WNV+ 138
Pending 11
Not Tested 246

Positive Counties Adams (16), Arapahoe (9), Bent (1), Boulder (5), Denver (15),
Douglas (1), Elbert (1), El Paso (18), Fremont (4),
Huerfano (1), Jefferson (5), Kit Carson (1), Larimer (6), Logan (1),
Mesa (1), Morgan (3), Otero (7), Phillips (1), Prowers (2), Pueblo (10), Sedgwick (2),
Washington (1), Weld (19), Yuma (1)

Sentinel Chickens

Number of draws 8
Total samples 1342
WNV+ 3
WEE+ 0
SLE+ 0

Positive Counties Weld (3)

Mosquito Pools

Number submitted 362
WNV- 347
WNV+ 15
Pending 0

Positive Counties Prowers (8), Weld (7)

Horses

Number tested 810
WNV+ 380 (811 tested)
WEE+ 0 (516 tested)

Positive Counties Adams (6), Arapahoe (2), Baca (9), Bent (5), Boulder (3), Broomfield (1), Cheyenne (4), Conejos (1), Crowley (2), Custer (1),

Douglas (1), El Paso (6)**, Elbert (7), Fremont (11), Grand (1), Huerfano (2), Jefferson (2), Kit Carson (4), Larimer (30), Las Animas (2), Lincoln (5), Logan (34), Mesa (1), Moffat (1), Morgan (32), Otero (29), Phillips (6), Prowers (8), Pueblo (37), Sedgwick (11), Washington (7), Weld (100), Yuma (9)

Feline

Number tested 1

WNV + 1

Positive Counties Baca (1)

Sheep

Number tested 1

WNV + 1

Positive Counties Jefferson (1)

Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
12/15/2002	Adams	0	0	0	0	1	0
	Larimer	1	0	0	0	0	0
	Pueblo	1	0	0	0	0	0
	Weld	1	0	0	0	0	0

Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
11/5/2002	Jefferson	0	0	0	0	1	0
	Washington	0	0	0	0	1	0

Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/29/2002	Adams	0	0	0	0	1	0
	Denver	0	0	0	0	1	0
	Jefferson	0	0	0	0	1	0
	Logan	0	0	0	0	1	0
	Weld	0	1 (1 red tailed hawk)	0	0	0	0
	Unknown	0	0	0	0	1	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/18/2002	Elbert	1	0	0	0	0	0
	Larimer	1	0	0	0	0	0
	Lincoln	1	0	0	0	0	0
	Logan	1	0	0	0	0	0
	Moffat	1	0	0	0	0	0
	Morgan	0	1 (1 sparrow)	0	0	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/17/2002	Boulder	0	1 (1 crow)	0	0	0	0
	Denver	0	1 (1 crow)	0	0	0	0

	El Paso	0	8	(3 crows, 4 magpies, 1 r	0	0	0	0
	Jefferson	0	2	(2 blue jays)	0	0	0	0
	Larimer	0	2	(1 blue jay, 1black-cape	0	0	0	0
	Morgan	1	0		0	0	0	0
	Otero	0	1	(1 blue jay)	0	0	0	0
	Prowers	0	1	(1 magpie)	0	0	0	0
	Washington	0	1	(1 great horned owl)	0	0	0	0
	Weld	0	1	(1 magpie)	0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/12/2002	El Paso	1	0		0	0	0	0
	Otero	1	0		0	0	0	0
	Pueblo	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/11/2002	El Paso	1	0		0	0	0	0
	Otero	1	0		0	0	0	0
	Pueblo	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/10/2002	Baca	2	0		0	0	0	0
	Crowley	1	0		0	0	0	0
	Kit Carson	1	0		0	0	0	0
	Lincoln	2	0		0	0	0	0
	Morgan	2	0		0	0	0	0
	Prowers	1	0		0	0	0	0
	Pueblo	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/9/2002	Baca	0	0		0	0	0	1
	Larimer	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/8/2002	Adams	2	0		0	0	0	0
	Fremont	3	0		0	0	0	0
	Larimer	1	0		0	0	0	0
	Morgan	1	0		0	0	0	0
	Washington	1	0		0	0	0	0
	Weld	3	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
10/4/2002	Cheyenne	1	0		0	0	0	0
	Denver	0	1	(1 flamingo)	0	0	0	0
	Larimer	2	0		0	0	0	0
	Logan	5	0		0	0	0	0

	Morgan	3	0	0	0	0	0
	Otero	2	0	0	0	0	0
	Prowers	1	0	0	0	0	0
	Pueblo	4	0	0	0	0	0
	Weld	1	0	0	0	0	0
	Yuma	2	0	0	0	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/3/2002	Adams	0	0	0	0	1	0
	Baca	3	0	0	0	0	0
	Cheyenne	1	0	0	0	0	0
	Elbert	1	0	0	0	0	0
	Fremont	2	0	0	0	0	0
	Jefferson	1	0	0	0	0	0
	Kit Carson	1	0	0	0	0	0
	Pueblo	1	0	0	0	1	0
	Sedgwick	1	0	0	0	0	0
	Weld	1	0	0	2	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/2/2002	Conejos	1	0	0	0	0	0
	Douglas	1	0	0	0	0	0
	El Paso	1	0	0	0	0	0
	Elbert	1	0	0	0	0	0
	Morgan	1	0	0	0	0	0
	Prowers	1	0	0	0	0	0
	Washington	1	0	0	0	0	0
	Weld	2	0	2	0	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
10/1/2002	Fremont	1	0	0	0	0	0
	Grand	1	0	0	0	0	0
	Morgan	3	0	0	0	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
9/30/2002	Denver	0	1 (1 crow)	0	0	0	0
	Logan	0	2 (1 grackle, 1 black cap)	0	0	0	0
	Otero	0	2 (1 sparrow & 1 dove)	0	0	0	0

Date of Positive Test	County	Horses	Birds	Mosquito Pools	Chickens	Humans	Other
9/27/2002	Broomfield	1	0	0	0	0	0
	Cheyenne	1	0	0	0	0	0
	Jefferson	0	0	0	0	0	1
	Kit Carson	1	0	0	0	0	0
	Larimer	3	0	0	0	0	0

	Logan	1	0		0	0	0	0
	Pueblo	0	9	(3 crows, 4 magpies, 2 b)	0	0	0	0
	Weld	1	1	(1 magpie)	0	0	0	0
					0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/26/2002	Baca	1	0		0	0	0	0
	Bent	1	0		0	0	0	0
	Boulder	1	0		0	0	0	0
	Denver	0	2	(1 crow, 1 magpie)	0	0	0	0
	El Paso	1	0		0	0	0	0
	Larimer	2	1	(1 crow)	0	0	0	0
	Logan	1	0		0	0	0	0
	Mesa	1	0		0	0	0	0
	Morgan	3	0		0	0	0	0
	Otero	5	0		0	0	0	0
	Pueblo	2	0		0	0	0	0
	Weld	8	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/25/2002	Adams	0	1		0	0	0	0
	Logan	0	2	(1 crow & 1 magpie)	0	0	0	0
	Prowers	0	1	(1 magpie)	0	0	1	0
	Weld	0	1	(1 crow)	0	0	1	0
	Yuma	1	0	(1 magpie)	0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/24/2002	Crowley	1	0		0	0	0	0
	Custer	1	0		0	0	0	0
	Fremont	2	0		0	0	0	0
	Huerfano	1	0		0	0	0	0
	Larimer	1	0		0	0	0	0
	Las Animas	1	0		0	0	0	0
	Logan	1	0		0	0	0	0
	Morgan	1	0		0	0	0	0
	Otero	1	0		0	0	0	0
	Pueblo	1	0		0	0	0	0
	Weld	8	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/23/2002	Boulder	0	2	(1 crow & 1 unknown)	0	0	0	0
	Weld	0	2	(1 crow & 1 magpie)	0	0	0	0
					0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/20/2002	Adams	1	0		0	0	0	0
	Arapahoe	1	0		0	0	0	0

	Boulder	0	1		0	0	0	0
	Denver	0	1	(1 magpie)	0	0	0	0
	El Paso	0	1		0	0	0	0
	Lincoln	1	0		0	0	0	0
	Logan	0	1		0	0	0	0
	Moffat	1	0		0	0	0	0
	Otero	1	1		0	0	0	0
	Prowers	1	0		4	0	0	0
	Weld	2	0		1	0	0	0
	Yuma	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/19/2002								
	Adams	1	2	(2 magpies)	0	0	0	0
	Arapahoe	0	1	(1 magpie)	0	0	0	0
	Baca	1	0		0	0	0	0
	Bent	0	0		0	0	0	0
	Boulder	1	0		0	0	0	0
	Cheyenne	0	0		0	0	0	0
	Denver	0	2	(1 crow & 1 magpie)	0	0	0	0
	Douglas	0	0		0	0	0	0
	El Paso	0	3	(2 magpies & 1 crow)	0	0	0	0
	Elbert	0	0		0	0	0	0
	Fremont	0	3	(2 magpies & 1 crow)	0	0	0	0
	Jefferson	0	1	(1 crow)	0	0	0	0
	Kit Carson	1	0		0	0	0	0
	Larimer	5	0		0	0	0	0
	Logan	3	0		0	0	0	0
	Morgan	4	0		0	0	0	0
	Otero	2	1	(1 blue jay)	0	0	0	0
	Phillips	1	0		0	0	0	0
	Prowers	0	0		0	0	0	0
	Pueblo	0	0		0	0	0	0
	Sedgwick	0	0		0	0	0	0
	Washington	1	0		0	0	0	0
	Weld	9	0		0	0	0	0
	Yuma	1	0		0	0	0	0

Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/18/2002								
	Adams	0	3	(3 magpies)	0	0	0	0
	Arapahoe	1	2	(2 magpies)	0	0	0	0
	Bent	0	1	(1 crow)	0	0	0	0
	Boulder	0	1	(1 crow)	0	0	0	0
	Cheyenne	1	0		0	0	0	0

	Denver	0	1	(1 crow)	0	0	0	0
	Douglas	0	1	(1 magpie)	0	0	0	0
	El Paso	1	2	(2 magpies)	0	0	0	0
	Elbert	1	0		0	0	0	0
	Fremont	0	1	(1 magpie)	0	0	0	0
	Jefferson	1	2	(1 stellers jay, 1 crow)	0	0	0	0
	Larimer	2	1	(1 crow)	0	0	0	0
	Logan	1	0		0	0	0	0
	Morgan	2	2	(2 magpies)	0	0	0	0
	Otero	2	1	(1 unknown)	0	0	0	0
	Phillips	0	1	(1 crow)	0	0	0	0
	Pueblo	5	0		0	0	0	0
	Sedgwick	0	1	(1 crow)	0	0	0	0
	Weld	11	3	(2 crows, 1 jay)	0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/17/2002	Adams	0	0		0	0	1	0
	Baca	1	0		0	0	0	0
	Fremont	1	0		0	0	0	0
	Morgan	3	0		0	0	0	0
	Sedgwick	6	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/13/2002	Adams	0	2	(1 magpie, 1 crow)	0	0	0	0
	Arapahoe	0	2	(2 magpies)	0	0	0	0
	Baca	1	0		0	0	0	0
	Denver	0	3	(2 magpie, 1 crow)	0	0	0	0
	Elbert	1	0		0	0	0	0
	El Paso	0	3	(1 magpie, 2 crows)	0	0	0	0
	Huerfano	1	0		0	0	0	0
	Larimer	1	0		0	0	0	0
	Logan	0	1	(1 crow)	0	0	0	0
	Mesa	0	1	(1 starlings)	0	0	0	0
	Otero	0	1	(1 crow)	0	0	0	0
	Prowers	0	0		3	0	0	0
	Pueblo	2	0		0	0	0	0
	Sedgwick	0	1	(1 crow)	0	0	0	0
	Weld	5	5	(2 magpies, 2 crows, 1 U)	3	0	0	0
	Yuma	1	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/12/2002	Boulder	1	0		0	0	0	0
	Larimer	1	0		0	0	0	0
	Logan	5	0		0	0	0	0
	Morgan	2	0		0	0	0	0

	Pueblo	1	0		0	0	0	0
	Yuma	2	0		0	0	0	0
	Weld	0	0		1	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/11/2002	Adams	0	1					
	Bent	1	0		0	0	0	0
	Larimer	3	0		0	0	0	0
	Logan	1	0		0	0	0	0
	Morgan	3	0		0	0	0	0
	Phillips	1	0		0	0	0	0
	Prowers	1	0		0	0	0	0
	Pueblo	7	0		0	0	0	0
	Weld	5	0		0	0	0	0
	Yuma	1	0		0	0	0	0
9/11/2002	Bent	1	0		0	0	0	0
	Elbert	1	0		0	0	0	0
	Larimer	2	0		0	0	0	0
	Phillips	1	0		0	0	0	0
	Prowers	1	0		0	0	0	0
	Washington	1	0		0	0	0	0
	Weld	7	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/10/2002	Adams	1	4 (4 magpies)		0	0	0	0
	El Paso	0	1 (1 crow)					
	Kit Carson	0	1 (1 magpie)					
	Larimer	1	0		0	0	0	0
	Lincoln	1	0		0	0	0	0
	Logan	0	1 (1 magpie)					
	Pueblo	1	0		0	0	0	0
	Weld	1	0		0	0	0	0
	Yuma	0	1 (1 crow)					
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/6/2002	Adams	0	2 (2 magpies)		0	0	0	0
	Arapahoe	0	3 (3 magpies)		0	0	0	0
	El Paso	0	1 (1 magpie)		0	0	0	0
	Larimer	1	1 (1 magpie)		0	0	0	0
	Logan	2	0		0	0	0	0
	Otero	2	0		0	0	0	0
	Phillips	1	0		0	0	0	0
	Prowers	2	0		0	0	0	0
	Sedgwick	1	0		0	0	0	0
	Washington	2	0		0	0	0	0

	Weld	3	1	(1 crow)	0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/5/2002	Adams	1	0		0	0	0	0
	Bent	1	0		0	0	0	0
	Fremont	2	0		0	0	0	0
	Logan	1	0		0	0	0	0
	Morgan	2	0		0	0	0	0
	Otero	6	0		0	0	0	0
	Pueblo	5	1	(1 eagle)	0	0	0	0
	Sedgwick	3	0		0	0	0	0
	Weld	2	0		0	1	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
9/4/2002	Adams	0	1		0	0	0	0
	Denver	0	1	(1 crow)	0	0	0	0
	Larimer	1	0		0	0	0	0
	Logan	0	1		0	0	0	0
	Otero	1	0		0	0	0	0
	Phillips	1	0		0	0	0	0
	Pueblo	1	0		0	0	0	0
	Washington	1	0		0	0		
	Weld	7	2		1	0		
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/30/2002	Bent	1	0		0	0	0	0
	Denver	0	1	(1 house finch)	0	0	0	0
	El Paso **	1	0		0	0	0	0
	Logan	2	0		0	0	0	0
	Morgan	1	0		0	0	0	0
	Otero	4	0		0	0	0	0
	Pueblo	1	0		0	0	0	0
	Weld	4	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/29/2002	Elbert (1 Dead)	1	0	0	0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/28/2002	Denver	0	1	(1 magpie)	0	0	0	0
	Elbert	0	1	(1 magpie)	0	0	0	0
	Huerfano	0	1	(1 bluejay)	0	0	0	0
	Logan	5	0		0	0	0	0
	Weld	2	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other

8/27/2002	Otero	1	0	0	0	0	0	
	Phillips	1	0	0	0	0	0	
	Pueblo (1 dead)	1	0	0	0	0	0	
	Weld	5	0	0	0	0	0	
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/23/2002	Logan	3	0		0	0	0	0
	Weld	2	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/22/2002	Logan (1 dead)	1	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/21/2002	Las Animas	1	0		0	0	0	0
	Weld	5	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/20/2002	Adams	0	1 (1 magpie)		0	0	0	0
	Weld	1	1 (1 crow)		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/16/2002	Logan (1 dead horse)	1	0		0	0	0	0
	Weld (1 dead horse)	2	0		0	0	0	0
Date of Positive Test	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
8/15/2002	Pueblo (1 dead horse)	1	0		0	0	0	0
	Weld (2 dead horse)	2	1 (1 crow)		0	0	0	0
	County	Horses	Birds		Mosquito Pools	Chickens	Humans	Other
Total Positives	All Counties	380	138		15	3	13	2

