

STATE OF COLORADO

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Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

Mosquito-Borne Virus Testing Results, Colorado 2006

As of 9/25/2006

WNV = West Nile Virus
WEE = Western Equine Encephalitis
SLE = St. Louis Encephalitis

Mosquitoes are represented as pools or groups of 1-50 mosquitoes tested as a unit.

Avian

| | |
|-----------------------|---|
| Number Submitted | 273 |
| WNV Negative | 223 |
| WNV Positive | 50 |
| WNV Positive Counties | Boulder (12), Delta (3), Denver (4), El Paso (9), Larimer (10), Mesa (4), Morgan (2), Prowers (1), Pueblo (2), Weld (3) |

Equine

| | |
|-----------------------|--|
| Number Submitted | 26 |
| WNV Negative | 18 |
| WNV Not Tested | 1 |
| WNV Positive | 7 |
| WNV Positive Counties | Boulder (1), Eagle (1), Montrose (1), Otero (1), Ouray (1), Pueblo (1), Weld (1) |

Mosquito

| | |
|-----------------------|--|
| Number Submitted | 5886 |
| SLE Negative | 457 |
| WEE Negative | 457 |
| WNV Negative | 5435 |
| WNV Not Tested | 3 |
| WNV Positive | 448 |
| WNV Positive Counties | Adams (16), Alamosa (4), Arapahoe (7), Bent (1), Boulder (107), Broomfield (7), Crowley (5), Delta (20), |

Denver (5), El Paso (4), Elbert (2), Garfield (1),
 Jefferson (7), La Plata (1), Larimer (106), Las Animas
 (3), Mesa (24), Morgan (5), Otero (13), Prowers (14),
 Pueblo (11), Weld (85)

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/18/2006 | Boulder | | | 5 |
| | Mesa | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/15/2006 | El Paso | 2 | | |
| | Weld | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/13/2006 | Larimer | | | 2 |
| | Weld | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|--------|-------|--------|----------|
| 09/12/2006 | Bent | | | 1 |
| | Delta | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/11/2006 | Boulder | | | 3 |
| | Crowley | | | 3 |
| | El Paso | | | 1 |
| | Larimer | 4 | | |
| | Mesa | | | 2 |
| | Morgan | 1 | | |
| | Otero | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/08/2006 | Adams | | | 1 |
| | Boulder | 2 | | |
| | Delta | | | 1 |
| | Larimer | | | 1 |
| | Weld | | | 4 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|----------|-------|--------|----------|
| 09/07/2006 | Boulder | | 1 | |
| | Larimer | | | 2 |
| | Montrose | | 1 | |
| | Pueblo | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/06/2006 | Larimer | | | 3 |

| | | | | |
|--|---------|--|--|---|
| | Mesa | | | 1 |
| | Otero | | | 2 |
| | Prowers | | | 1 |
| | Pueblo | | | 1 |
| | Weld | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|------------|-------|--------|----------|
| 09/05/2006 | Arapahoe | | | 1 |
| | Boulder | | | 3 |
| | Broomfield | | | 2 |
| | El Paso | | | 2 |
| | Larimer | 1 | | |
| | Mesa | | | 1 |
| | Weld | | | 7 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 09/01/2006 | Boulder | | | 3 |
| | Delta | | | 1 |
| | Larimer | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/31/2006 | Delta | | | 4 |
| | El Paso | 1 | | |
| | Larimer | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|-----------|-------|--------|----------|
| 08/30/2006 | Denver | 1 | | 1 |
| | El Paso | | | 1 |
| | Jefferson | | | 1 |
| | Larimer | | | 8 |
| | Weld | | | 27 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|-----------|-------|--------|----------|
| 08/29/2006 | Alamosa | | | 4 |
| | Arapahoe | | | 1 |
| | Boulder | 1 | | |
| | Jefferson | | | 2 |
| | Larimer | | | 1 |
| | Mesa | | | 4 |
| | Prowers | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|----------|-------|--------|----------|
| 08/28/2006 | Adams | | | 4 |
| | Boulder | | | 8 |
| | Garfield | | | 1 |
| | Prowers | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|--------|-------|--------|----------|
| 08/25/2006 | Adams | | | 1 |

| | | | | |
|--|------------|---|---|---|
| | Boulder | 2 | | 2 |
| | El Paso | 3 | | |
| | Larimer | | | 2 |
| | Las Animas | | | 1 |
| | Otero | | 1 | |
| | Pueblo | | 1 | |
| | Weld | | | 4 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|------------|-------|--------|----------|
| 08/24/2006 | Boulder | 1 | | 8 |
| | Delta | 1 | | 5 |
| | Denver | 1 | | 1 |
| | Elbert | | | 1 |
| | La Plata | | | 1 |
| | Larimer | 1 | | 6 |
| | Las Animas | | | 1 |
| | Morgan | | | 4 |
| | Otero | | | 3 |
| | Weld | | 1 | 6 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/23/2006 | Larimer | | | 17 |
| | Mesa | | | 4 |
| | Otero | | | 4 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|-----------|-------|--------|----------|
| 08/22/2006 | Boulder | 1 | | 8 |
| | Denver | | | 1 |
| | El Paso | 2 | | |
| | Jefferson | | | 1 |
| | Larimer | | | 5 |
| | Pueblo | | | 2 |
| | Weld | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|--------|-------|--------|----------|
| 08/21/2006 | Weld | | | 3 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|------------|-------|--------|----------|
| 08/18/2006 | Adams | | | 5 |
| | Boulder | | | 10 |
| | Broomfield | | | 2 |
| | Elbert | | | 1 |
| | Larimer | 1 | | 2 |
| | Morgan | 1 | | |
| | Ouray | | 1 | |
| | Weld | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/17/2006 | Boulder | 2 | | 6 |

| | | | | |
|--|-----------|---|--|---|
| | Jefferson | | | 1 |
| | Larimer | | | 8 |
| | Morgan | | | 1 |
| | Otero | | | 1 |
| | Pueblo | 1 | | |
| | Weld | | | 5 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/16/2006 | Denver | 1 | | 1 |
| | Larimer | 2 | | 5 |
| | Mesa | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/15/2006 | Adams | | | 1 |
| | Boulder | 1 | | 6 |
| | Larimer | | | 7 |
| | Pueblo | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/14/2006 | Boulder | 1 | | 1 |
| | Mesa | 1 | | 2 |
| | Weld | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|------------|-------|--------|----------|
| 08/11/2006 | Boulder | | | 7 |
| | Broomfield | | | 3 |
| | Crowley | | | 1 |
| | El Paso | 1 | | |
| | Larimer | | | 1 |
| | Weld | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|-----------|-------|--------|----------|
| 08/10/2006 | Delta | | | 3 |
| | Jefferson | | | 1 |
| | Larimer | | | 6 |
| | Mesa | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/09/2006 | Boulder | | | 14 |
| | Crowley | | | 1 |
| | Denver | 1 | | |
| | Larimer | | | 10 |
| | Mesa | | | 1 |
| | Prowers | | | 5 |
| | Pueblo | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/08/2006 | Boulder | 1 | | |
| | Larimer | | | 7 |

| | | | | |
|--|--------|--|--|---|
| | Mesa | | | 2 |
| | Pueblo | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|--------|-------|--------|----------|
| 08/07/2006 | Mesa | 1 | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|----------|-------|--------|----------|
| 08/04/2006 | Adams | | | 2 |
| | Arapahoe | | | 1 |
| | Boulder | | | 2 |
| | Delta | 1 | | |
| | Larimer | | | 1 |
| | Pueblo | | | 1 |
| | Weld | | | 3 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/03/2006 | Boulder | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/02/2006 | Adams | | | 1 |
| | Larimer | 1 | | |
| | Prowers | | | 4 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 08/01/2006 | Boulder | | | 4 |
| | Weld | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 07/31/2006 | Boulder | | | 3 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|----------|-------|--------|----------|
| 07/28/2006 | Arapahoe | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 07/27/2006 | Boulder | | | 1 |
| | Larimer | | | 1 |
| | Prowers | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 07/26/2006 | Larimer | | | 1 |
| | Mesa | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|---------|-------|--------|----------|
| 07/25/2006 | Boulder | | | 7 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|--------------------|----------|-------|--------|----------|
| 07/24/2006 | Adams | | | 1 |
| | Arapahoe | | | 1 |
| | Mesa | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/21/2006 | Weld | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/20/2006 | Delta | 1 | | |
| | Larimer | | | 1 |
| | Weld | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/19/2006 | Boulder | | | 2 |
| | Eagle | | 1 | |
| | Larimer | | | 3 |
| | Prowers | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/18/2006 | Larimer | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/14/2006 | Boulder | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/12/2006 | Mesa | | | 2 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 07/05/2006 | Boulder | | | 1 |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| 06/08/2006 | Mesa | 1 | | |

| Date Pos. WNV Test | County | Avian | Equine | Mosquito |
|---------------------------|---------------|--------------|---------------|-----------------|
| Total Positives | All Counties | 50 | 7 | 413 |