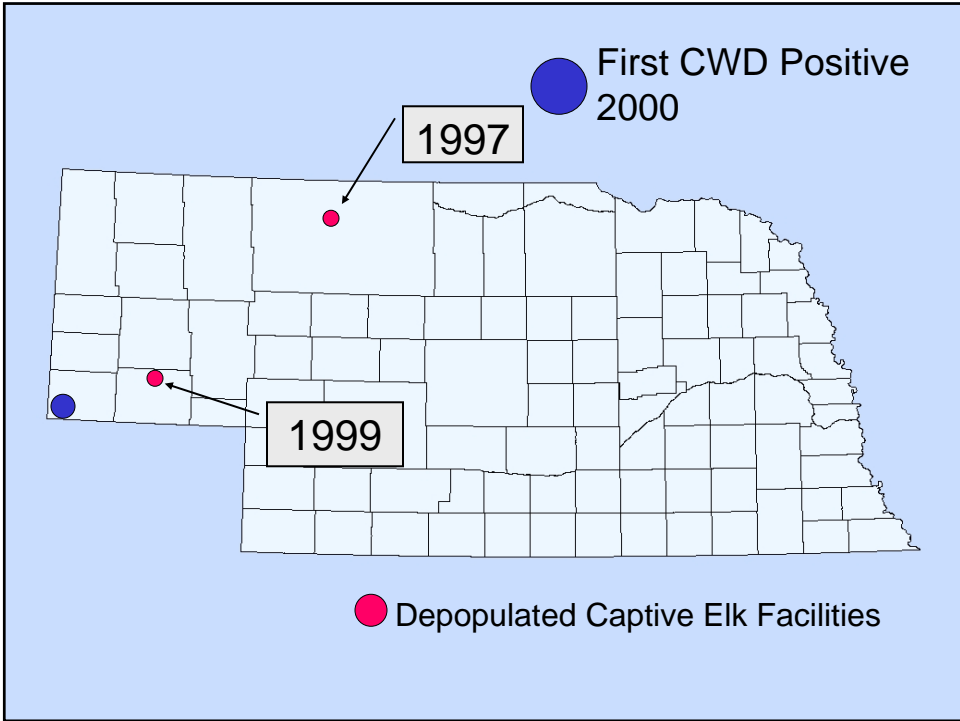


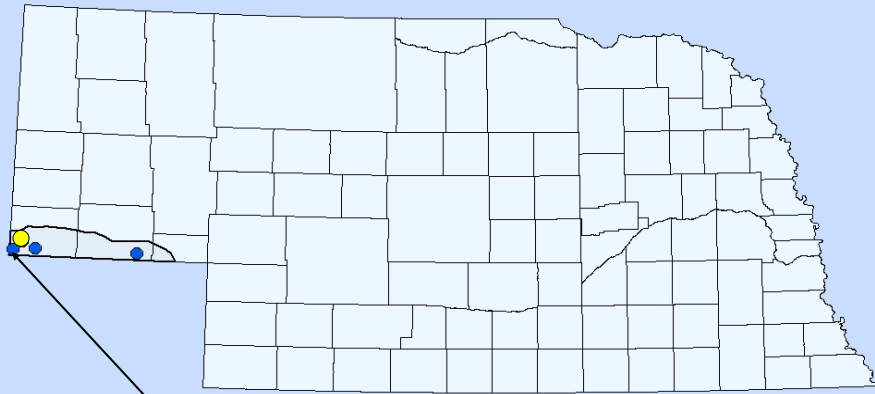
NEBRASKA'S CWD Management.

CHRONIC WASTING DISEASE

- History of CWD in Nebraska.
- Management strategies applied.
- Relevant research.
- What we think we learned.



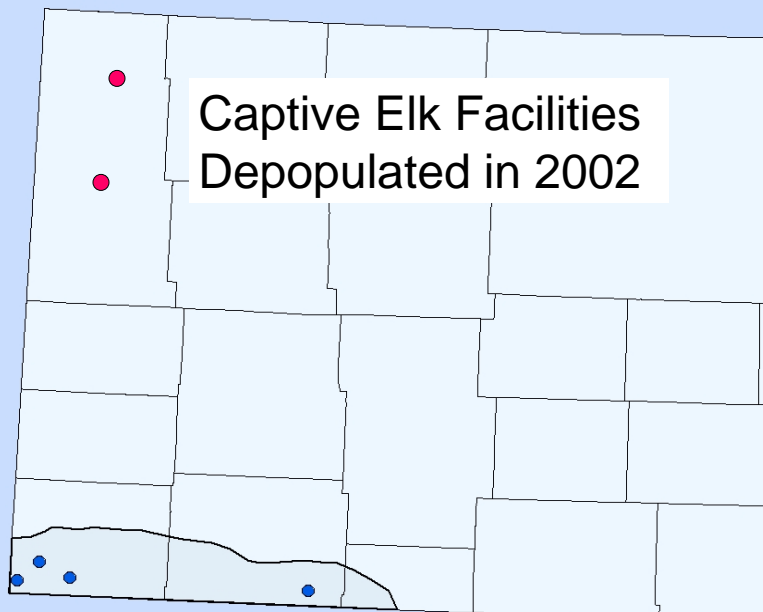
2001 Firearm Positives

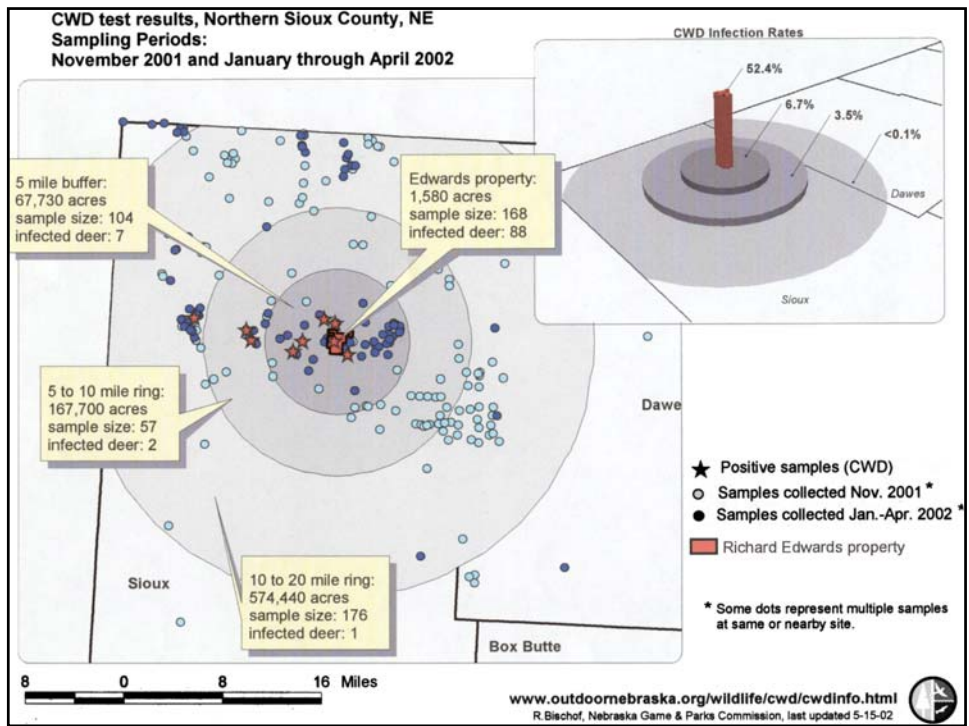


113 deer culled, 1 positive

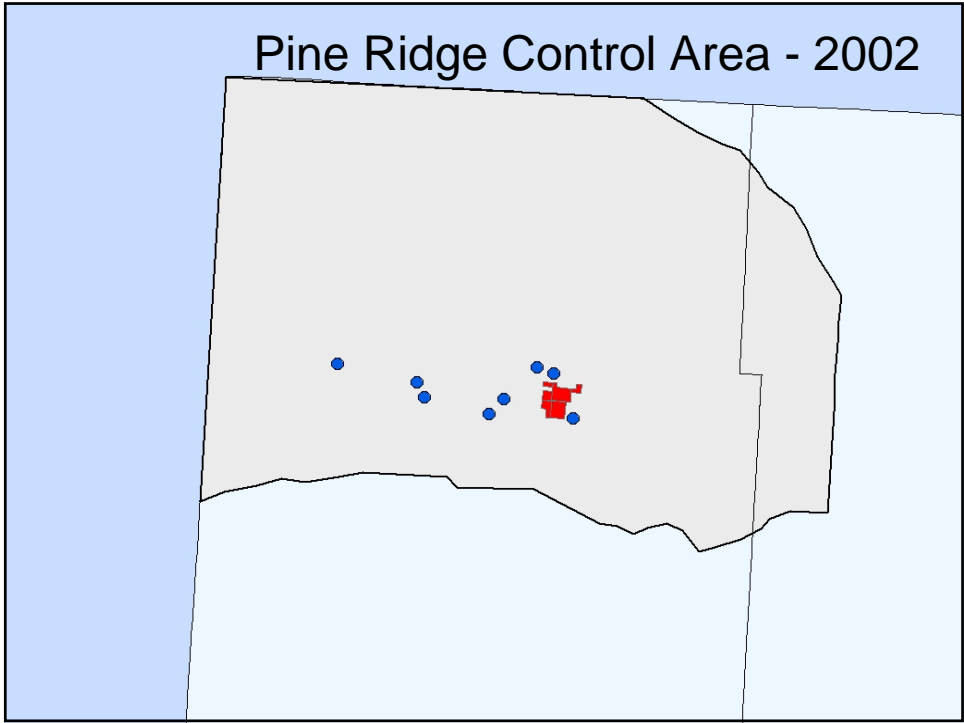
● 2000 Positive

Captive Elk Facilities
Depopulated in 2002

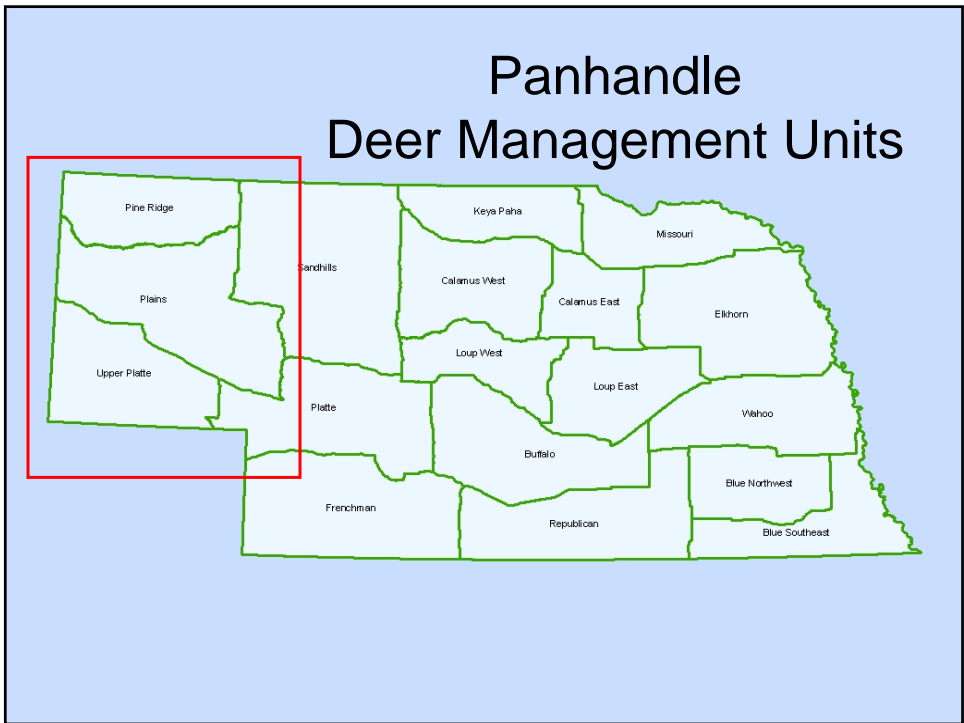




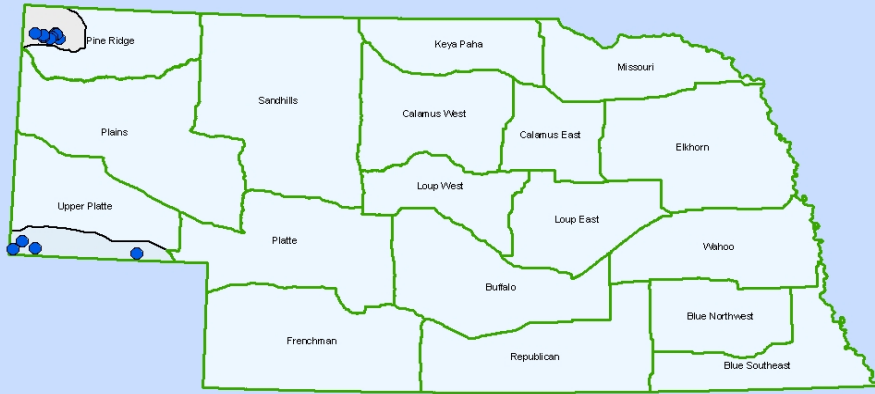
Pine Ridge Control Area - 2002



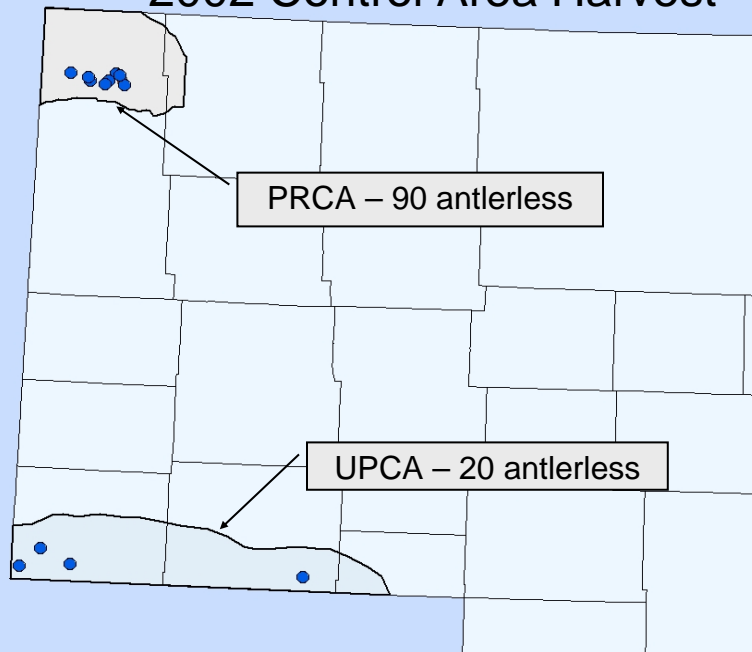
Panhandle Deer Management Units

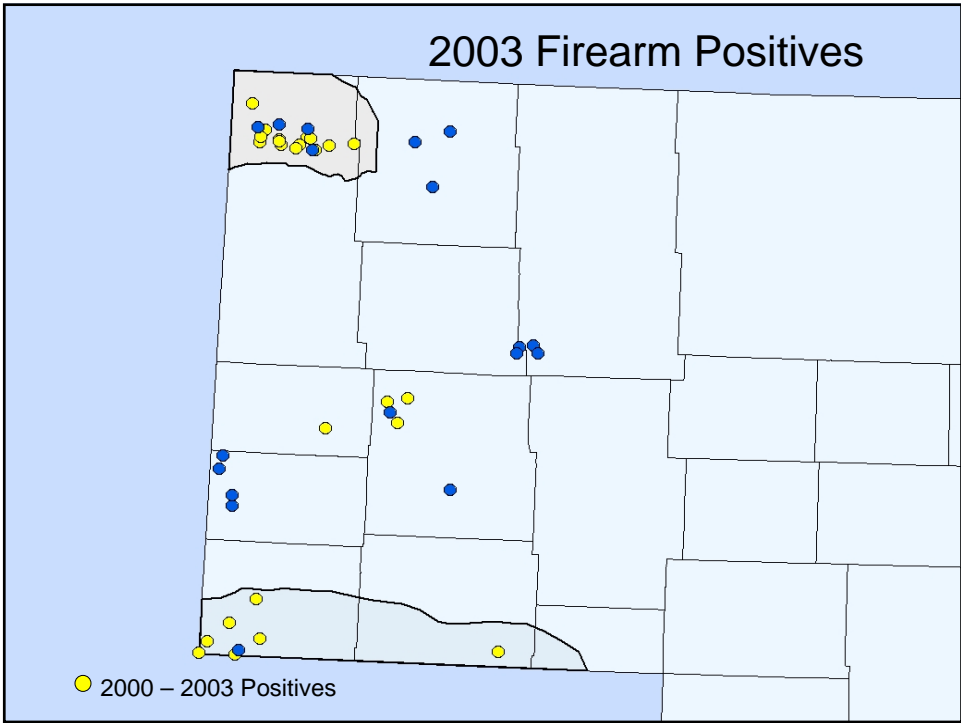
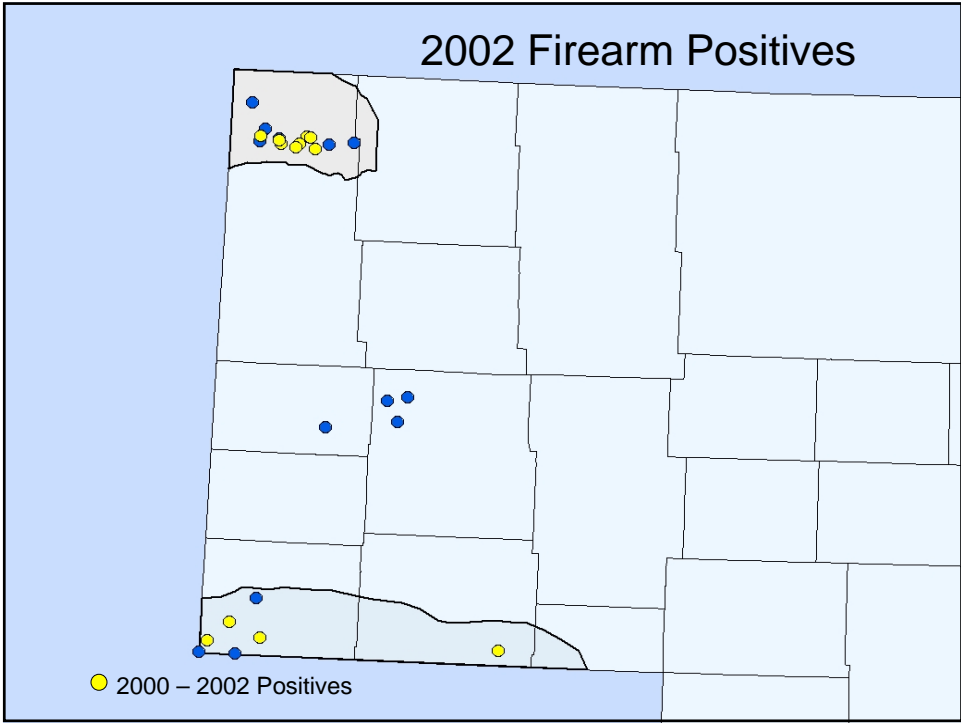


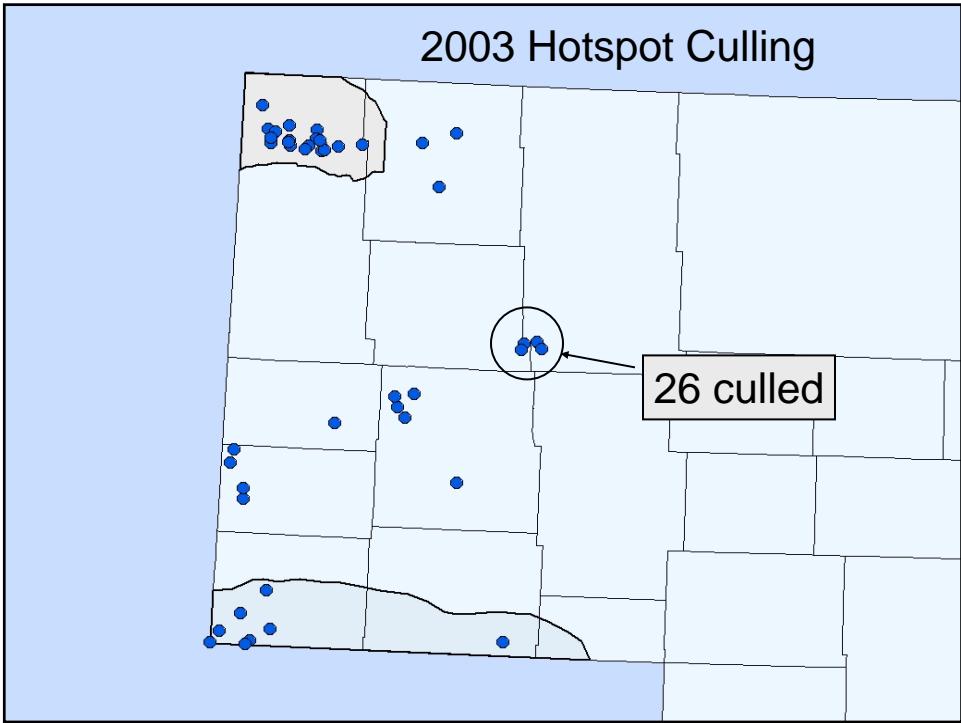
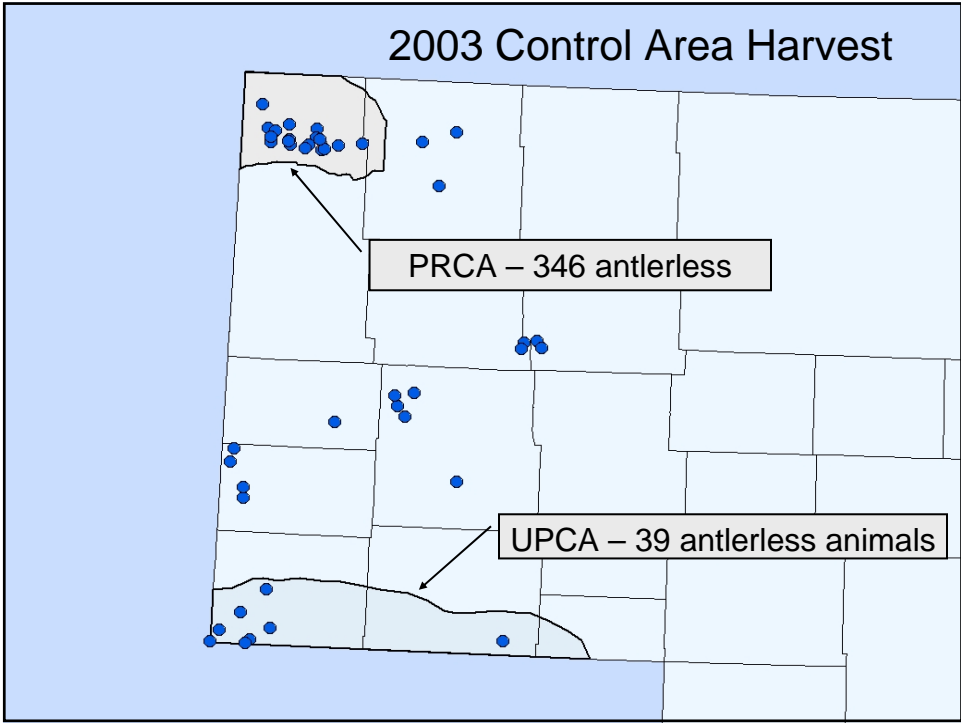
Pine Ridge and Upper Platte Control Areas - 2002

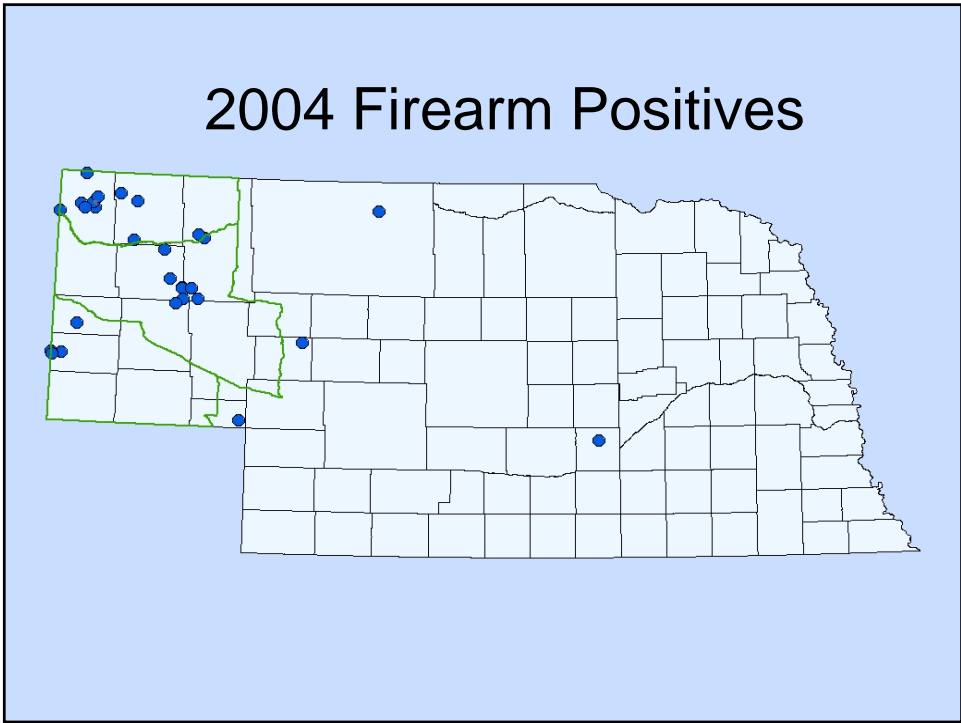
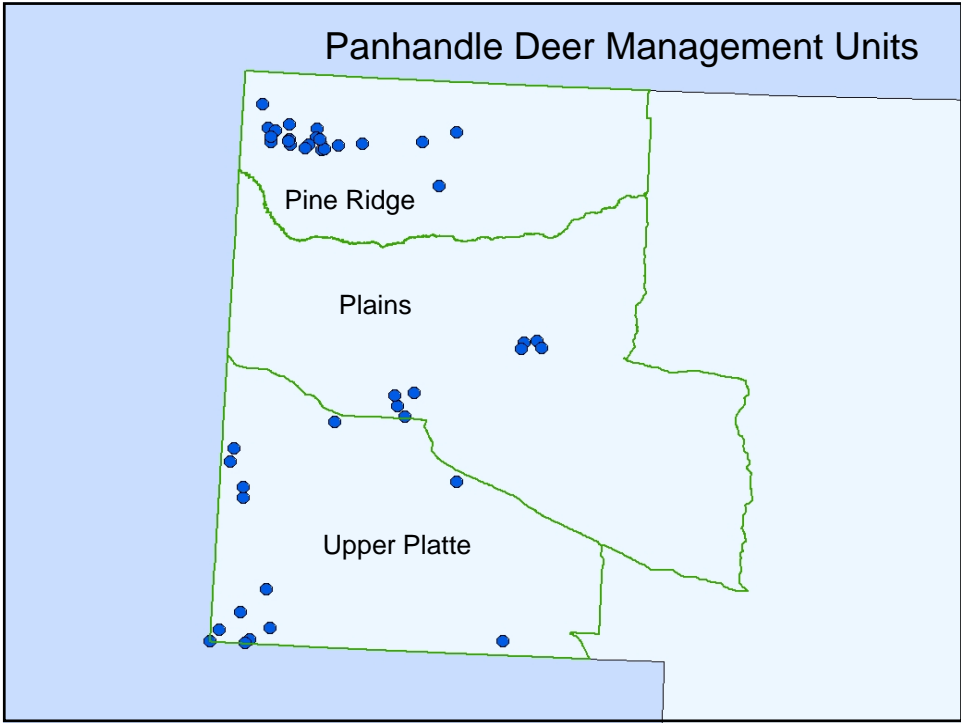


2002 Control Area Harvest

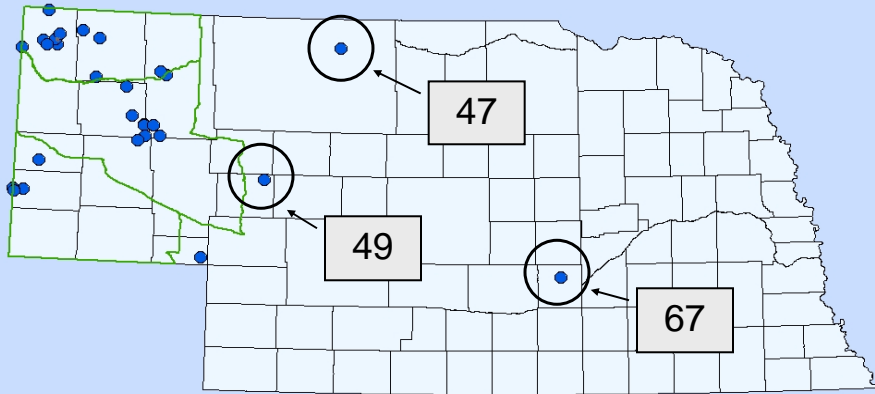




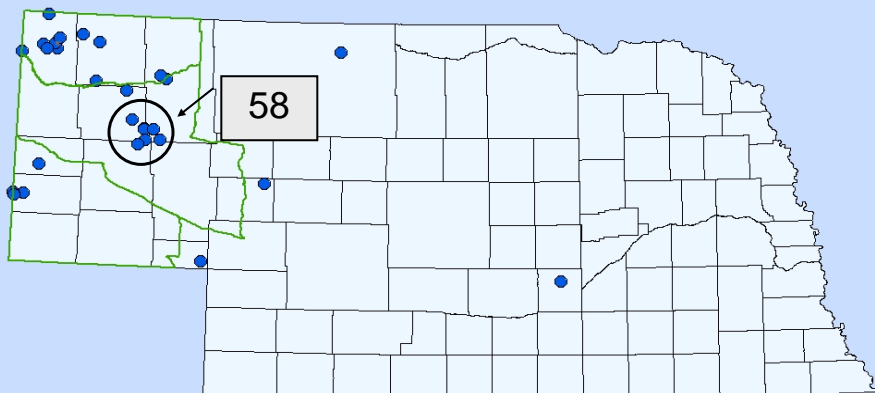




2005 Culling – 5 mile radius

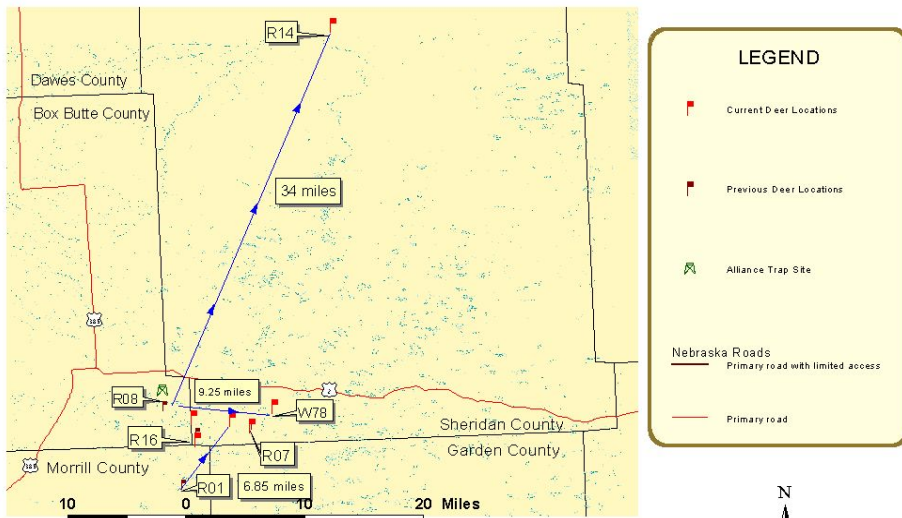


2005 Hotspot Culling

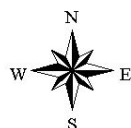




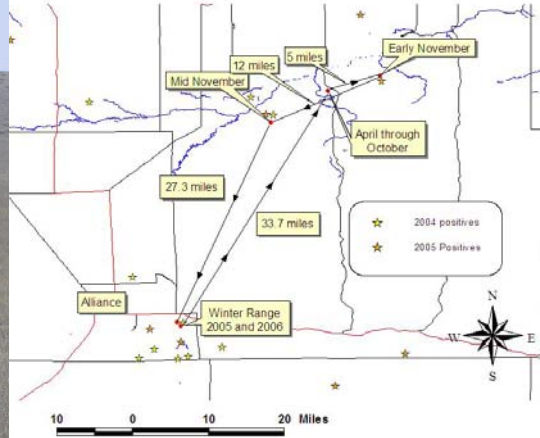
Location of Collared Deer as of April 27, 2005



An adult female mule deer - R14 - has moved northeast 34 miles to an apparent summer range she occupied during 2004.

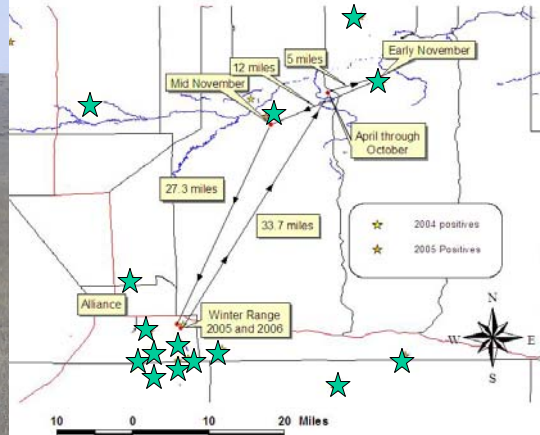


2005 Movements of R14



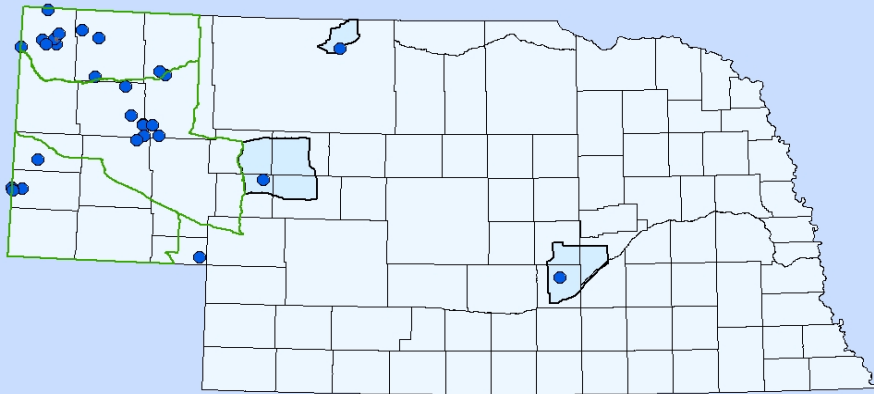
I observed the Smith Lake Deer R14, 150.770, on Jan 18, 2006 on the East Point Hill, east of Alliance. This map charts her movements over the last year, along with the locations of hunter harvested deer that tested positive for CWD in 2004 and 2005. Her collar is currently not functioning, she was in a group with another collared doe, R07.

2005 Movements of R14

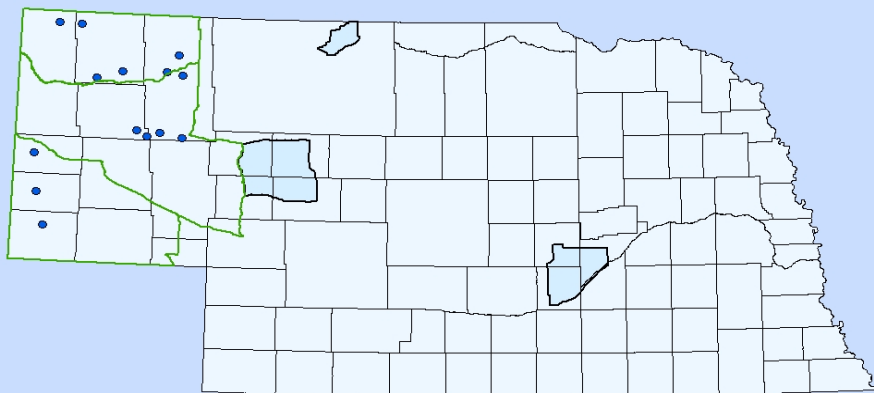


I observed the Smith Lake Deer R14, 150.770, on Jan 18, 2006 on the East Point Hill, east of Alliance. This map charts her movements over the last year, along with the locations of hunter harvested deer that tested positive for CWD in 2004 and 2005. Her collar is currently not functioning, she was in a group with another collared doe, R07.

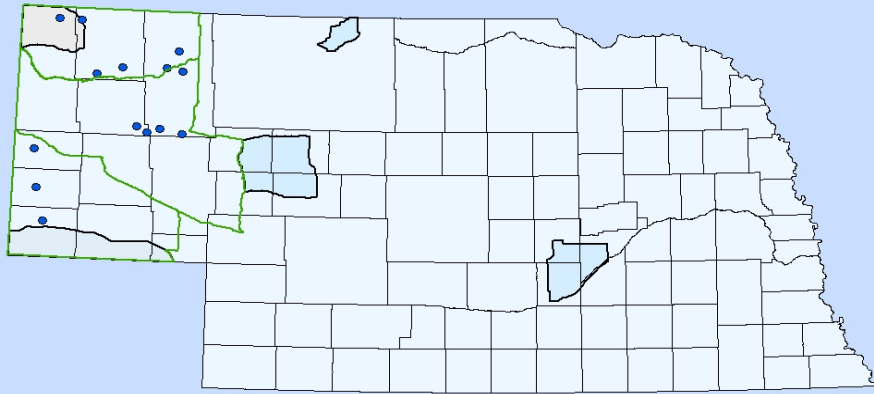
2005 Control Areas



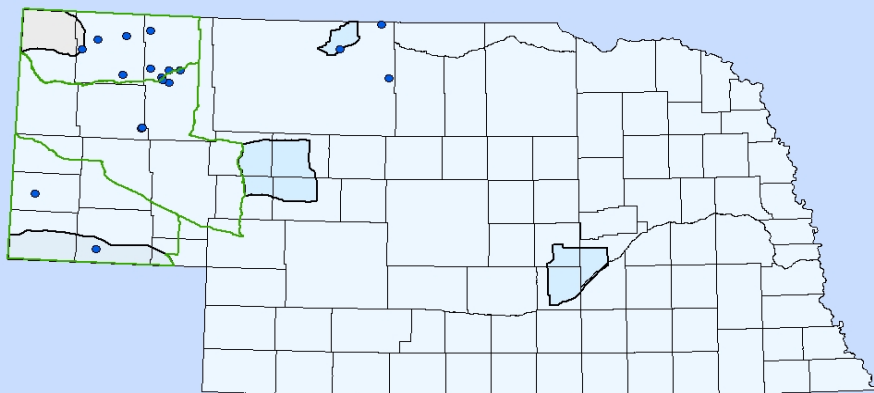
2005 Firearm Positives



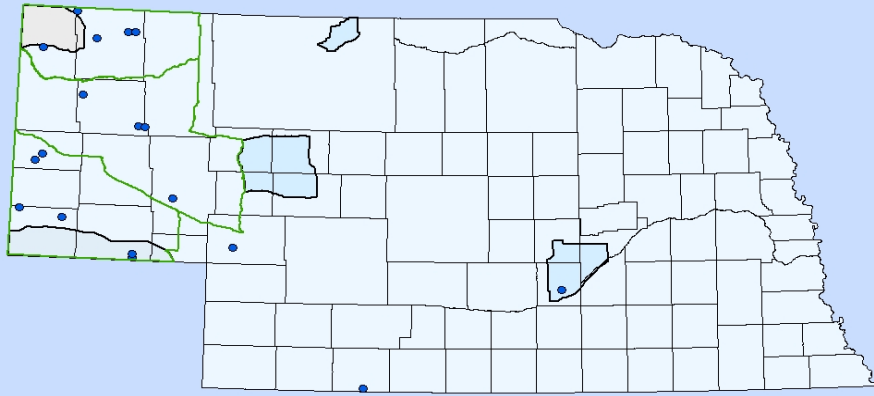
Control Area Reference



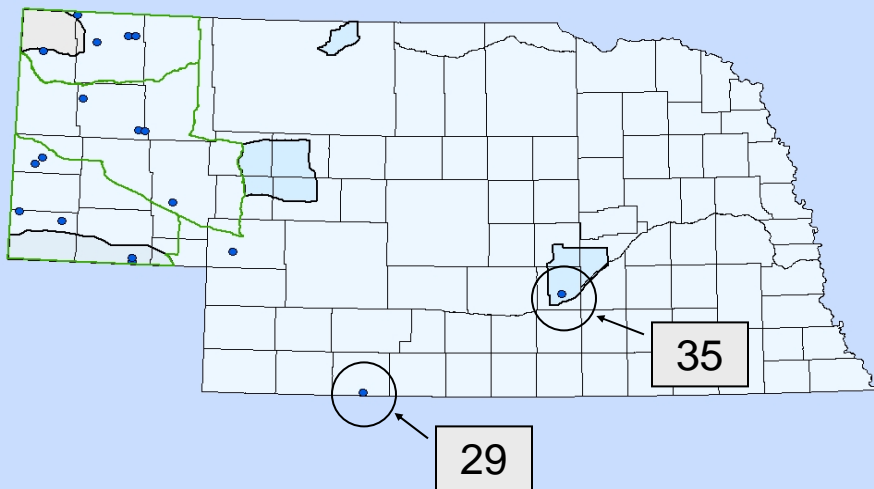
2006 Firearm Positives

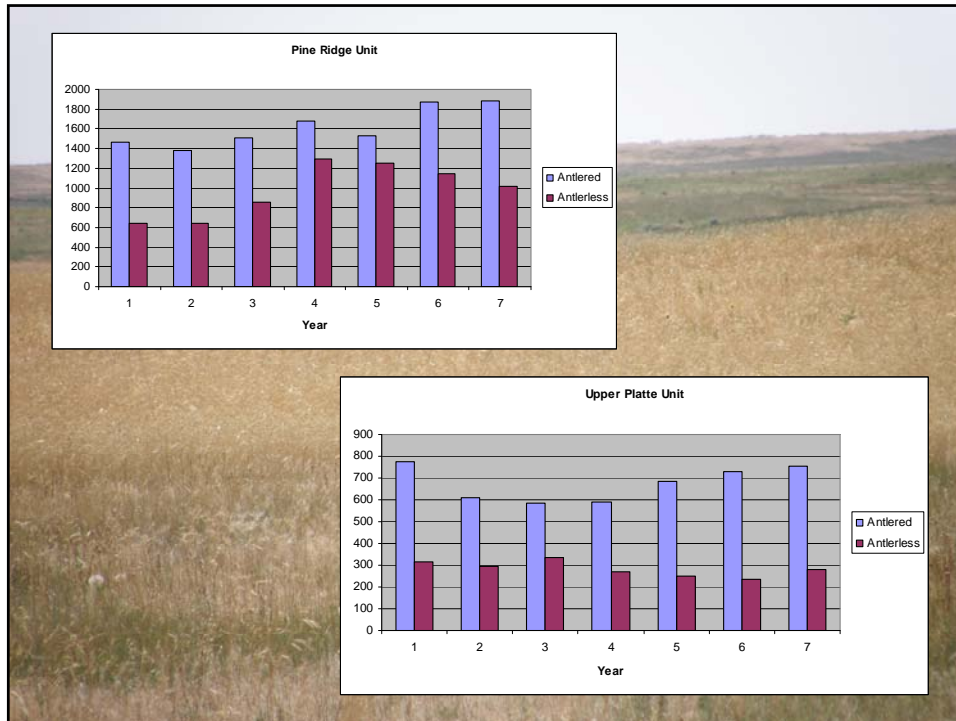


2007 Firearm Positives



2008 Culling – 5 mile radius





Summary

- Hunter's apprehension diminished over time.
- Not sure CWD spread slowed in spite of management applications.
- Determining affect of management was difficult through our surveillance sampling.
- Culling was not easy to accomplish.