

## **MONTANA BRUCELLOSIS INVESTIGATION**

**Completed 17, 2007**

- 7 Positive cows traced back to one ranch in Bridger for an index case and ranch of origin.
- Index case arrived in Bridger from Emigrant as a bred heifer in November of 2005 and was due to calve in January. She aborted in December of 2005 and again in 2006. No fetal testing was done.
- 44 head shipped to Iowa with index case considered part of the index herd, had a 60 day slaughter withdrawal because of vaccination and were depopulated July 16, 2007.
- Source herd in Emigrant has no positive cattle when tested twice, 30 days apart, has herd plan for more testing this fall and next year. History of elk on ranch in winter
- 22 contact and adjacent herds in Carbon and Park Counties as well as in Wyoming have herd plans in place with USDA and the Department of Livestock.
- Over 3100 head of cattle were tested negative from contact herds and adjacent herds
- Over 500 trace outs and trace ins have been tested negative or previously been slaughtered
- Animals traced to many surrounding states
- Fall testing of all contact and adjacent herds remain.
- USDA review was commendable and upheld Montana's class free status