All:

This week, our near-real-time syndromic event detection engine identified a primary spatial-temporal cluster (orange dot for zip code 41035) of 6 bovine deaths in Grant County. The red dots indicate zip codes where bovine deaths have occurred but not considered a statistically significant cluster based on the analysis of observed vs. expected number of cases. The total of 117 bovines have been submitted to our lab for gross necropsy in the temporal window of Feb 4 to Mar 7, 2014. Three-year mortality and top diagnosis trend graphs follow the map. It appears that the bovine necropsy submissions to UKVDL are higher than in the last two years. The assumption is that any increase is weather related.

Bovine deaths – 2/4/14 to 3/7/14

Real-time SatScan Analysis: Bovine-Deaths

![Map of bovine deaths](image-url)

Show Cluster Identification for other Probability Model
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