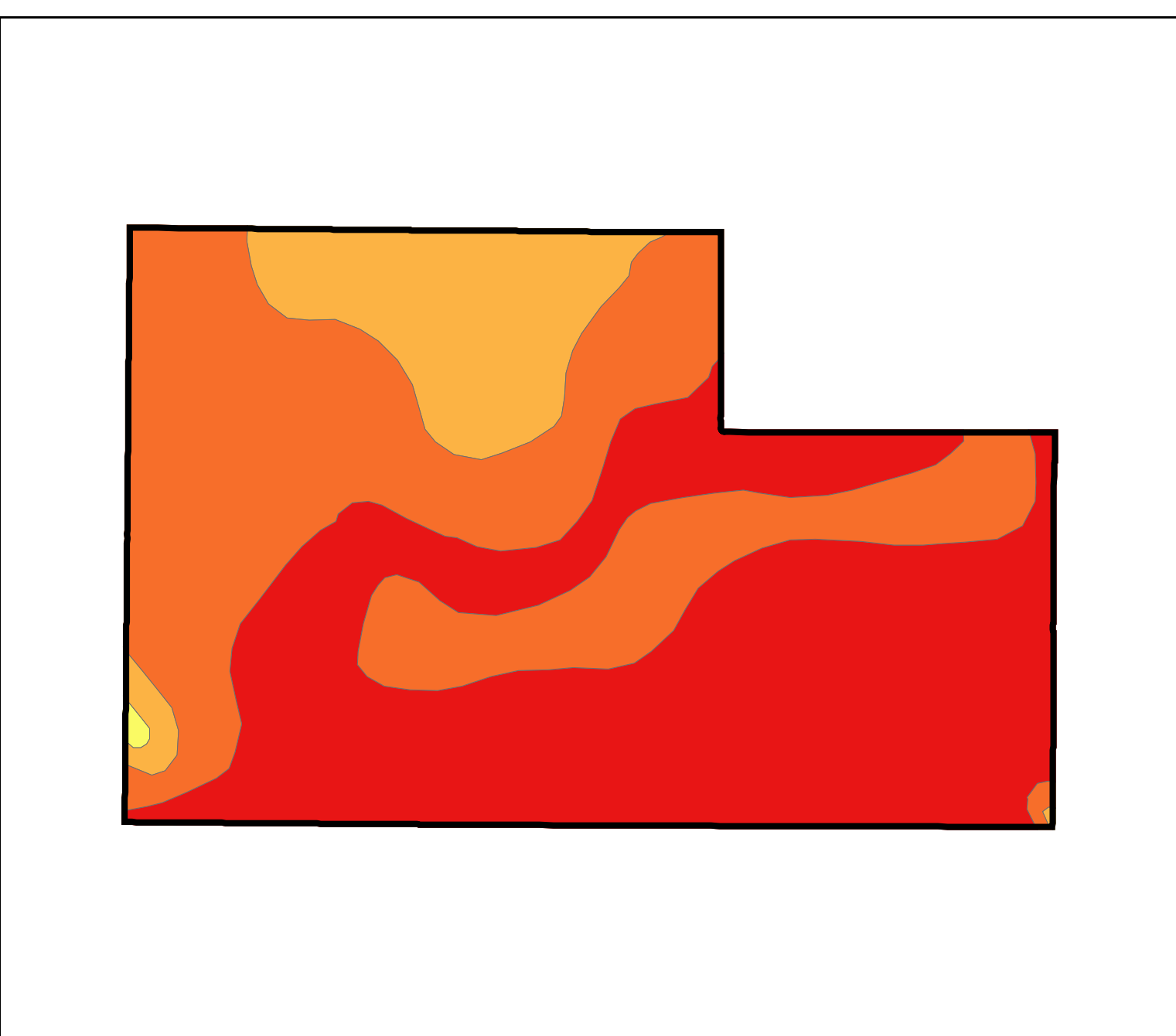


# Wayne County Transmissivity of the Principal Aquifer; 2012 Reported Well Interference & Total Cost Well Repair; Active Irrigation Wells

- ▲ REPORTED WELL INTERFERENCE
- ★ DOMESTIC WELL COST - SHARE SITES
- TRANSMISSIVITY**  
Thousands of gal/day/ft
- 0 TO 20
- 20 TO 50
- 50 TO 100
- 100 TO 150
- 20 in thousands of gallons per day per foot
- 50 Lines of equal transmissivity
- 100
- PRE-CERTIFICATION IRRIGATED ACRES
- ACTIVE IRRIGATION WELLS
- TOWNSHIPS
- SECTIONS
- CITY BOUNDARIES



**Lower Elkhorn  
Natural Resources District**  
*Protecting Lives,  
Protecting Property,  
Protecting the Future*

Source: Conservation and Survey Division  
School of Natural Resources  
Institute of Agriculture and Natural Resources  
University of Nebraska-Lincoln 2005  
Susan Olafsen-Lackey

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Lower Elkhorn Natural Resources District  
Sources: Lower Elkhorn Natural Resources District  
Nebraska Department of Natural Resources  
Processed: December 20, 2012

