

Projects at Western Farm

Carbon sequestration study
Long-term impact of tillage systems on soil quality indicators
Soil moisture survey, spring and fall
Insect monitoring traps for the black cutworm moth and western bean cutworm moth
Triticale utilization in swine finishing
Swine stocking density in hoop structures/pork quality evaluation
Dominant grass effects on diversity and functioning of restored grasslands
The role of plant evenness and dissimilarity in prairie ecosystem processes
and stability rates
D.O.T. prairie establishment and restoration project
Utilization of condensed corn distillers solubles (CCDS) as a pasture supplement
and as a finishing ration component
U.S. Weather Service weather station

Demonstrations:

Manure settlement basin
Composting of livestock mortalities
Composting of hoop buildings, manure pack
Swine finishing in hoop buildings
Rotational grazing
Predictive evaluations for alfalfa quality (PEAQ) survey

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