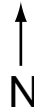


2003 KBS LTER Main Site



Treatment Key

- T1 Conventional corn/**soybean**/wheat conventional till
 - T2 No-till corn/**soybean**/wheat no till
 - T3 Organic corn/**soybean**/wheat + clover
 - T4 Reduced-Input organic corn/**soybean**/wheat + clover
 - T5 Poplar trees
 - T6 Alfalfa
 - T7 Early Successional community
 - T8 Mid-Successional community - Never tilled
- r1 - 6 Replicate block 1-6

Microplot key

- Nitrogen fertilizer microplot
- Poplar allometry microplot
- Tilled microplot
- Leaf Litter Traps
- 2m x 1m Poplar trees, no fescue cover
- Plant competition microplots (3 density x 2 herbicide)
- Nematode disturbance study

Instrumentation key

- Minirhizotrons
- ★ Trace gas flux chambers
- θ TDR Rods
- ψ Low tension suction lysimeters
- ☼ Weather station & weighing lysimeter
- ⌂ Trace gas shed

