

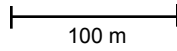
# 2001 KBS LTER Main Site

## Treatments

- T1 High input **wheat**/corn/soybean conventional till
- T2 High input **wheat**/corn/soybean no till
- T3 Low input **wheat**/corn/soybean with cover crop
- T4 Zero input **wheat**/corn/soybean with cover crop
- T5 Perennial biomass - Populus trees
- T6 Perennial biomass - Alfalfa
- T7 Successional community - Historically tilled
- T8 Successional community - Never tilled (off-site)
- T21 Same as T2 r5 but plowed 1994

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

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



Soil Profile

