1989 LTER Main Site

Treatments
- T1  Std input corn/soybean conventional till
- T2  Std input 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)

- Nitrogen fertilizer microplot (T7 only)
- Poplar allometry microplot (T5 only)
- Moldboard plow microplot (T7 only)
- Unmowed cover microplot (T3 only)
- Poplar - no fescue microplot (T5 only)
- Plant competition microplot (T1,T2,T5)
- Tree establishment study (T7 only)
- KBS decomposition study (T2, T7)
- Cross-site decomposition study (T2 only)
- Leaf Litter Traps
  - Minirhizotrons
  - Trace gas flux chambers
  - TDR Rods
  - Weather station & weighing lysimeter

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