2024 KBS LTAR Aspirational Cropping Systems Experiment (ACSE)

Field 71 (ASP5 F1)

Treatment Legend
- **ASP1**: Aspirational \( C_{cc1} - S - W_{cc2} - Ca - F \)
- **ASP2**: Aspirational \( C_{cc1} - S - W_{cc2} - Ca - F \)
- **ASP3**: Aspirational \( C_{cc1} - S - W_{cc2} - Ca - F \)
- **ASP4**: Aspirational \( C_{cc1} - S - W_{cc2} - Ca - F \)
- **ASP5**: Aspirational \( C_{cc1} - S - W_{cc2} - Ca - F \)
- **ASP6**: Aspirational Restored Prairie
- **BAU1**: Business as Usual C-S
- **BAU2**: Business as Usual C-S

Microplot Legend
- **No Compost**

Crop Legend
- **C** = Corn
- **S** = Soybean
- **W** = Wheat
- **Ca** = Canola
- **F** = Forage (alfalfa, red clover, chicory, annual ryegrass)
- **cc1** = Cover crop (crimson clover, dwarf essex rape, radish, cereal rye)
- **cc2** = Cover crop (sorghum x sudan grass, pearl millet, sunn hemp)

Equipment Legend
- ○ Static chamber
- ▲ Lysimeter (3) junction
- □ Leachate collection box

Revised 1 Mar 2024