

# 2021 KBS GLBRC Biofuel Cropping System Experiment (BCSE)

Central coordinates:

-85.37339  
42.39518



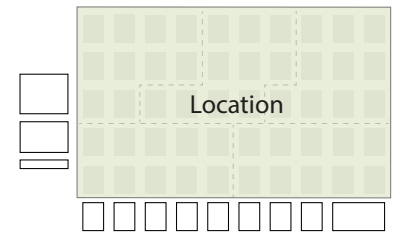
## Treatment Legend

- |                               |                                    |
|-------------------------------|------------------------------------|
| G1 Continuous corn            | G8 Hybrid Poplar (planted 2019)    |
| G2 Continuous sorghum         | G9 Early Successional              |
| G3 Sorghum + cover crops      | G10 Restored Prairie               |
| G4 Switchgrass (planted 2021) | Stover non removal subplot         |
| G5 Switchgrass                | Unfertilized subplot               |
| G6 Miscanthus                 | Not included in subplot yield (G2) |
| G7 Native Grasses             | Fertilized subplot (G10)           |
|                               | Subplot control                    |

## Plot Legend

- |                                 |
|---------------------------------|
| Low tension suction lysimeter   |
| Trace gas trailer               |
| Time domain reflectometry (TDR) |
| Automated gas chamber (x 6)     |
| Rainout shelter                 |
| Data logger                     |
| Albedo tower                    |
| Trace gas flux chambers         |

## KBS GLBRC Intensive Field Site



Map revised 24 March 2021