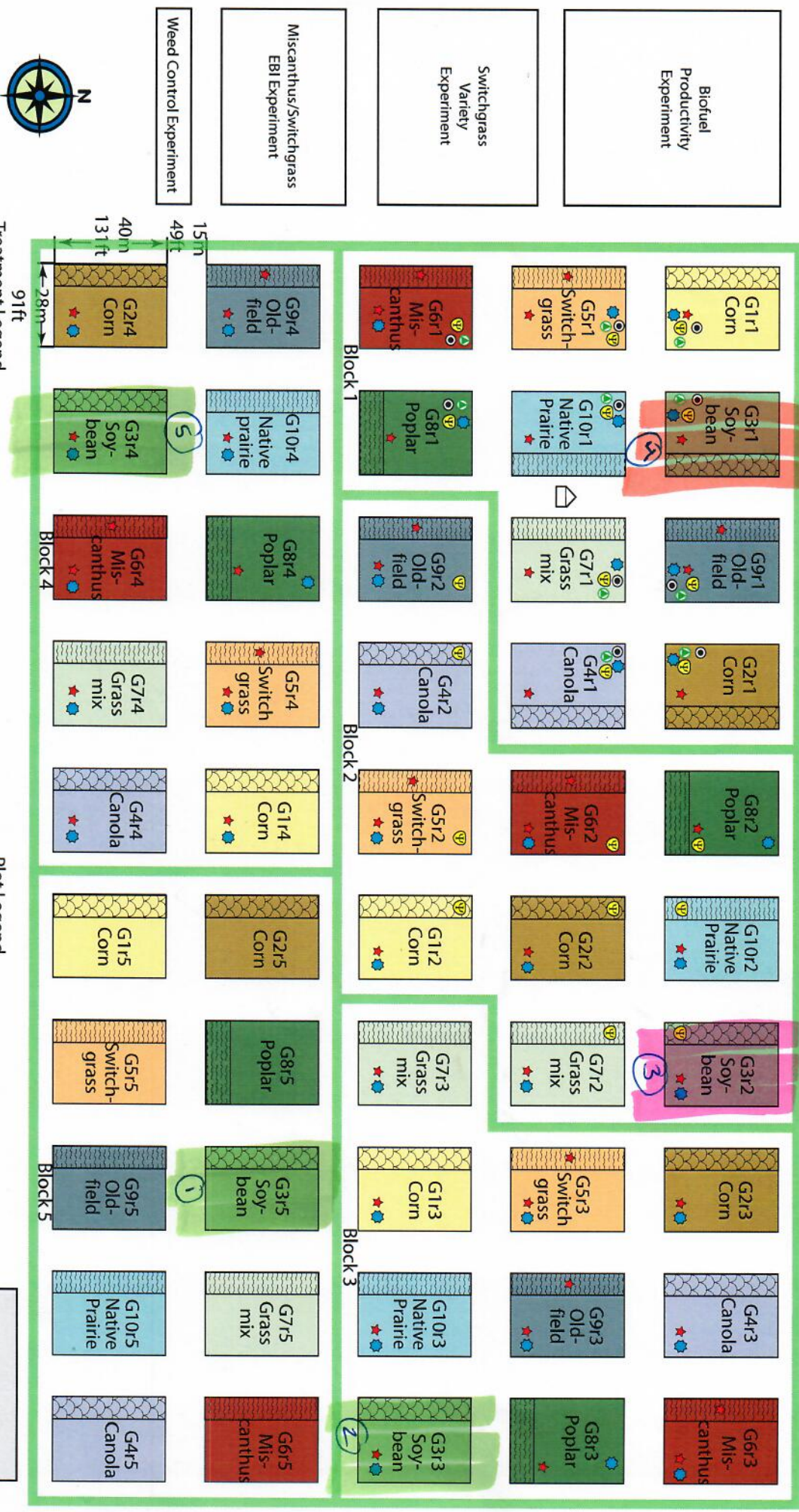


KBS GLBRC Intensive Field Site (2011)

G3



- Treatment Legend**
- G1 Continuous corn
 - G2 Corn-Soybean-Canola
 - G3 Soybean-Canola-Corn
 - G4 Canola-Corn-Soybean
 - G5 Switchgrass
 - G6 Miscanthus
 - G7 Native Grass mix
 - G8 Poplar
 - G9 Old field
 - G10 Native prairie

- Plot Legend**
- Trace gas flux chamber
 - Low tension suction lysimeter
 - Trace gas shed
 - Time domain reflectometry (TDR)
 - Automated gas chamber
 - Trime TDR
 - Unfertilized microplot (G10-fertilized)
 - Stover non removal microplot

Switchgrass Nitrogen/Harvest Experiment

1:30
S of
1/16 RH
April 9
Summer

250 lbs/A R3,4,5
275 lbs/A R1 only
300 lbs/A R2 only

G2

main plots: All reps 250 lbs/A K

micro-plots: Reps 1, 2, 4, and 5 250 lbs/A K
Rep 3 50 lbs/A K

400 lbs.

BR0012 1.0 A

G3

main plots:

Reps 3, 4, and 5 250 lbs/A K
Rep 1 275 lbs/A K
Rep 2 300 lbs/A K

400 lbs

micro-plots:

Reps 3, 4, and 5 250 lbs/A K
Rep 1 275 lbs/A K
Rep 2 300 lbs/A K