

KBS GLBRC Intensive Field Site (2011)

49 gals/m. Roundup
Pounds up
skis

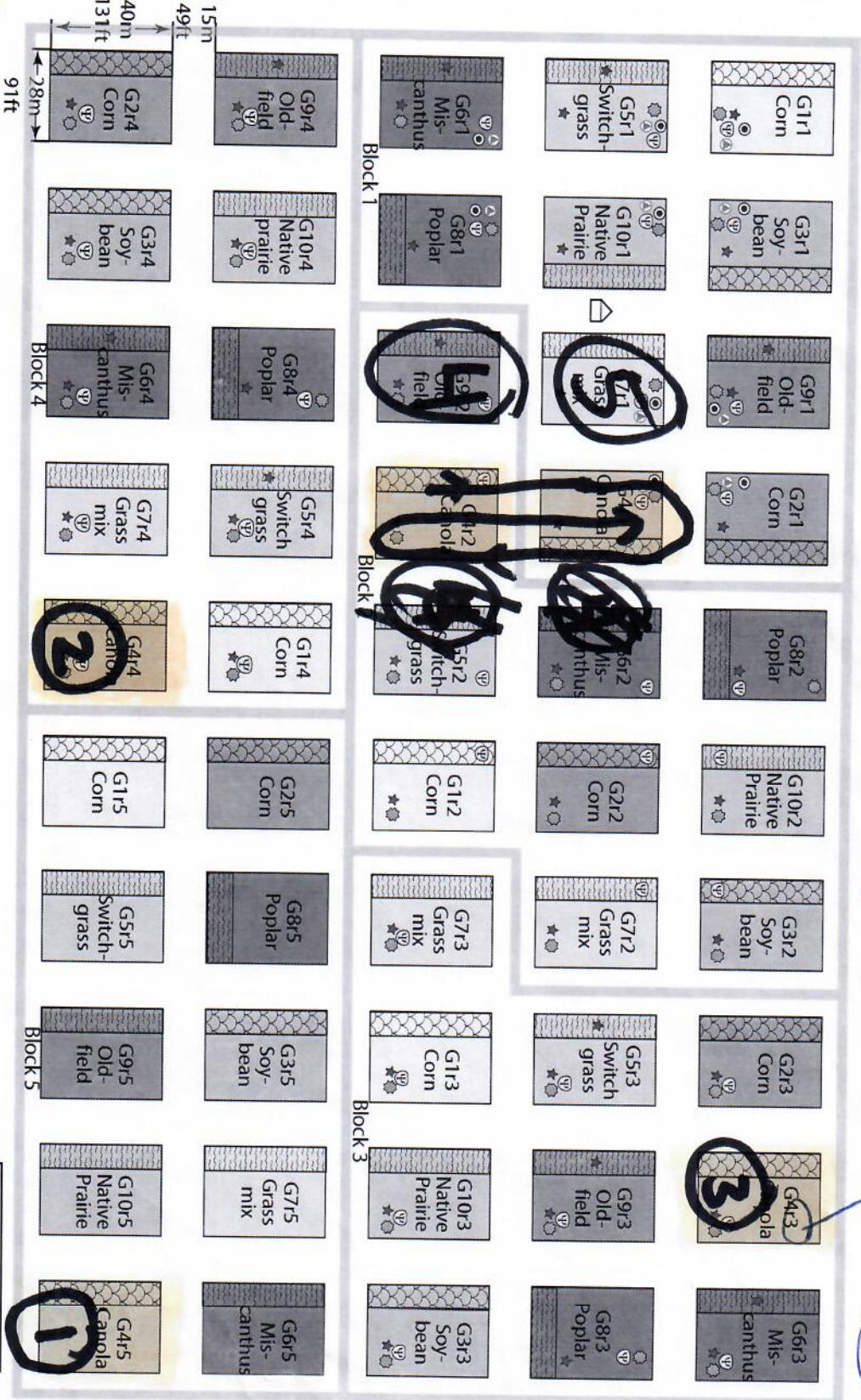
(2)

Biofuel
Productivity
Experiment

Switchgrass
Variety
Experiment

Miscanthus/Switchgrass
EBI Experiment

Weed Control Experiment



- 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
 - Time TDR
 - Unfertilized microplot (G10-fertilized)
 - Stover non removal microplot

Switchgrass
Nitrogen/Harvest
Experiment

80 lbs N/A
26.7 gal/A

SW → N
NE → S
CROTON
+1-28m
B3 1400 28m 11.5m
B3 10:30A