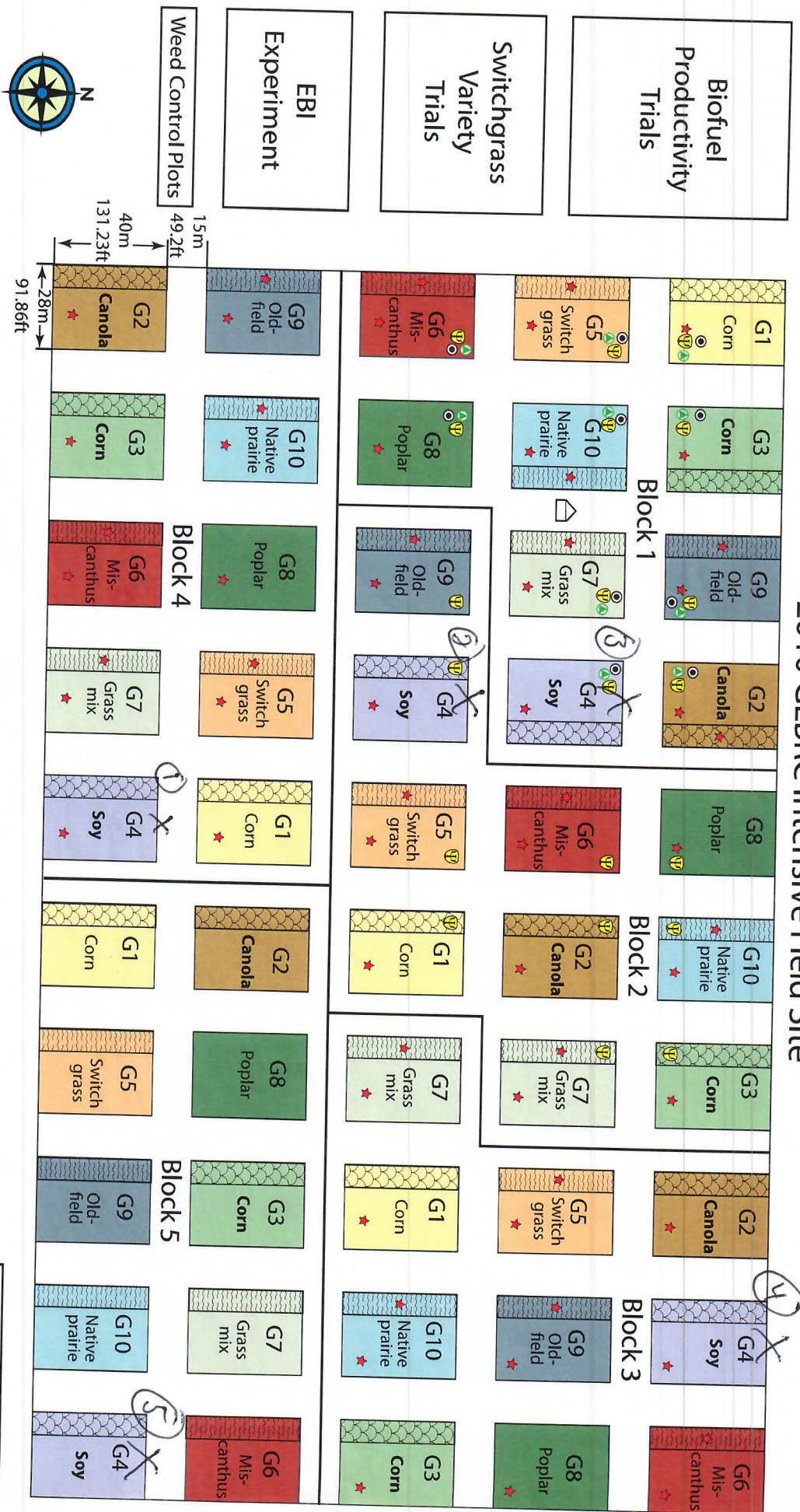


92130

G4: Annual Grain: Corn-Soybean-Canola (soybean entry point). Soybeans (2010) – Canola (2011) – Corn (2012)		
Site	KBS	Arlington
Planting	Pioneer 94M70 RR soybeans in May, harvest soybeans in September or October. No-till canola immediately after soybean harvest.	Pioneer 92Y51 (2.5 maturity group) RR w/ apron max + inoculant, Harvest soybeans in October
Cover Crop	No cover crops used	No cover crops used
Tillage	No-till	No-till
Harvest	Harvest soybeans in September or October. Do not remove stover. Immediately after soybean harvest plant canola.	Harvest soybeans in September or October. Do not remove stover.
Fertilization	Harvest (yield check) soybean from the Corn Stover Retention microplots separately from main plot. No N or P applied in 2010	Harvest (yield check) soybean from the Corn Stover Retention micro-plots separately from main plot. No N applied in 2010
Pest Cntrl	Potassium (K) applied as 0-0-60 K <sub>2</sub> O: 75 lb ac <sup>-1</sup> (84 kg ha <sup>-1</sup> ) → [45 lb K <sub>2</sub> O ac <sup>-1</sup> (51 kg K <sub>2</sub> O ha <sup>-1</sup> )] Burn down: Roundup at label rates to control early season weeds. No pre-emergence herbicide will be used in 2010. Post-emergence: Roundup at label rates as needed to control weeds. Insecticide as needed to control aphids.	Potassium (K) applied as 0-0-60 K <sub>2</sub> O applied pre-plant to selected plots base on UWEX recommendations. Burn down: Roundup + Dual II Magnum + 2,4-D Ester at label rates to control early season weeds. No pre-emergence herbicide will be used in 2010. Post-emergence: Roundup at label rates as needed to control weeds. Insecticide as needed to control aphids.
Microplots	Corn Stover Retention. For corn years only same as G1 stover retention microplot. Harvest (yield check) soybean from the Corn Stover Retention microplots separately from main plot.	Corn Stover Retention. For corn year only same as G1 stover retention micro-plot. Harvest (yield check) soybean from the Corn Stover Retention micro-plots separately from main plot. Compare yield to opposite plot edge.

May 20, 2010 Planted Pioneer 93V30 Soybeans in all legs of G4, (Rows 4, 7, 1, 3, and 5)  
 Planted with JD 7420S tractor + JD 1730 planter. Planting population 180,000 seeds/A  
 2010 GLBRC Intensive Field Site planting depth 1.35 in



**Treatment Details**

- G1 Continuous corn
- G2 Corn-Soybean-Canola
- G3 Soybean-Canola-Corn
- G4 Canola-Corn-Soybean
- G5 Switchgrass
- Stover non-removal microplot
- Unfertilized microplot (G10-fertilized)

- G6 Miscanthus
- G7 Grass mix
- G8 Poplar
- G9 Old field
- G10 Native prairie

- Trace gas flux chambers
- Low tension suction lysimeters
- Trace gas shed
- Time domain reflectometry
- Automated gas chambers

Switchgrass Agronomy Trials

**92Y30**  
 9929601 102N-03Y26



(240) 92Y30-N201 (10) 1096266

VARIETY: 92Y30  
 LOT: N3GRA11089-00-0258  
 BATCH: 1096266  
 MATERIAL: 92Y30-N201  
 TESTED: DEC 2009  
 NET WT: 50 LB (22.68 KG)

NOTICE: See bag/tag/invoice for important terms of purchase and limited license.

U.S. PLANT VARIETY PROTECTION APPLIED FOR, PVPA-1994. NO SEED SALES AUTHORIZED WITHOUT PERMISSION OF OWNER. UNAUTHORIZED PROPAGATION, SEED MULTIPLICATION, AND EXPORTATION PROHIBITED.

Access to this seed is provided under restricted conditions. This product is protected by and limited license granted under trade secret rights, U.S. patent rights (see patent numbers listed on the front and/or back of this tag) and/or one or more U.S. patents pending. Other patents may also apply. Limited license is granted solely to produce a single crop of grain for feeding or processing. For other licenses contact Pioneer. 7,470,833

Noxious Weed Seed Per Pound: None  
 Pure Seed: 98.00% Inert Matter: 1.00% Weed Seed: 0.00%  
 Other Crop Seed: 1.00%



NOTICE: See important Roundup Ready Product Use information on back of tag.

Field Notes  
 3350 \$ seeds/lb