

G2: Annual Grain: Corn-Soybean-Canola (<i>canola entry point</i>): Canola (2010) – Corn (2011) – Soybeans (2012)	
Site	KBS Arlington
Planting	Canola Variety: Wichita was planted in the fall of 2009; if canola does not have good growth by mid to late April replant with spring canola variety Dekalb 5210 (this is a Roundup Ready variety canola).
Cover Crop	None
Tillage	No-till
Harvest	Harvest canola in July or August. Do not remove stover.
Fertilization	Harvest (yield check) canola from the Corn Stover Retention micro-plots separately from main plot. Nitrogen applied as 28-0-0 at 60 lbs N acre ⁻¹ (67 kg N ha ⁻¹). Phosphate (P) applied as 0-46-0 P ₂ O ₅ : 120 lb ac ⁻¹ (135 kg ha ⁻¹) → [55 lb P ₂ O ₅ ac ⁻¹ (62 kg P ₂ O ₅ ha ⁻¹)] Potassium (K) applied as 0-0-60 K ₂ O: 75 lb ac ⁻¹ (84 kg ha ⁻¹) → [45 lb K ₂ O ac ⁻¹ (51 kg K ₂ O ha ⁻¹)]
Pest Cntrl	The canola planted in the Fall of 2009 in not a RR or LL variety. Apply appropriate herbicides to control annual weeds.
Microplots	Corn Stover Retention. For corn year only (not 2009) same as G1 stover retention microplot. Harvest (yield check) canola from the Corn Stover Retention microplots separately from main plot.
	Corn Stover Retention. For corn year only (not 2009) same as G1 stover retention micro-plot. Harvest (yield check) canola from the Corn Stover Retention micro-plots separately from main plot. Compare yield to opposite plot edge.