



<h1 style="margin: 0;">AE4200</h1> <h2 style="margin: 0;">4.2 RM</h2>	Trait Options		Geographic Adaptation				PRO-FIT Placement					
	Xtend	■	Western West of Miss. River	HR	Moves South well for early season variety	HR	Works well from KS to the Bootheel					
	Enlist	■	Central (I-35 to I-65)	HR		Adaptable to variable soils						
	LL/GT27	■	Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Step change in yield over LL lines					
Conventional	■						Strong tolerance to Frogeye					
General Characteristics			Agronomic Features				Disease Tolerance					
Plant Height	Med Tall		Yield for Maturity		Excellent		Brown Stem Rot		Excellent			
Canopy/Plant type	Medium		Emergence		Very Good		Frogeye Leaf Spot		Excellent			
Growth Habit	Medium		Standability		Very Good		Iron Chlorosis		NA			
Flower Color	White		Shatter Resistance		Very Good		Phytophthora Field Tol.		Very Good			
Hilum Color	Buff		Stress Tolerance		Excellent		SDS Tolerance		Very Good			
Pod Color	Tan		SCN Resistance Source		PI88788		White Mold		NA			
Pubescence	Gray		Phytophthora Res. Source		1a		Stem Canker		NA			
Protien	NA		No-Til Adaptability		Very Good		Root Knot		NA			
Oil	NA						Cover Crop Companion		Very Good			
Soil Placement			Recommended Seeding Rates				Herbicide Tolerance					
Light Soils: Low O.M., Low CEC, Low water holding capacity.		HR	Row Width	120/130	135/145	150/160	Conventional		■	Dicamba		■
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, productivity, well drained silt loams.		Good HR	30" Rows	HR	HR	R	Glyphosate		■	2,4-D		■
Heavy Soils: High O.M. >3.5%, CEC >20, drained highly productive with deep top soil		Well HR	Twin Rows	HR	HR	R	Glufosinate		■	Callisto		■
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	<20" rows	NR	R	HR	Sulfonlurea		■	IsoxoflutoI		■
Population ranges are listed in 1000 seeds/acre												
NR=Not Recommended, R=Recommended, HR=Highly Recommended												
Notes:												