



<h1>AE3700</h1> <p>3.7 RM</p>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend	■	Western West of Miss. River	HR	Moves South well for early season variety	HR	Very soild agronomically			
	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	At top of yield trials for 2 consecutive years			
Conventional	■					Resistant to stem canker				
General Characteristics			Agronomic Features				Disease Tolerance			
Plant Height	Medium		Yield for Maturity	Excellent		Brown Stem Rot	Good			
Canopy/Plant type	Medium		Emergence	Very Good		Frogeye Leaf Spot	Very Good			
Growth Habit	Medium		Standability	Very Good		Iron Chlorosis	Very Good			
Flower Color	Purple		Shatter Resistance	Very Good		Phytophthora Field Tol.	Good			
Hilum Color	Imp.Black		Stress Tolerance	Excellent		SDS Tolerance	Very Good			
Pod Color	Brown		SCN Resistance Source	PI88788		White Mold	NA			
Pubescence	Gray		Phytophthora Res. Source	NA		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	Sulfonelurea	■	Isoxoflutol	■
Population ranges are listed in 1000 seeds/acre										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										