



<h1 style="margin: 0;">AE3900</h1> <p style="margin: 0;">3.9 RM</p>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend	■	Western West of Miss. River	HR	Moves South well for early season variety	HR	Moves across MO to OH			
	Enlist	■	Central (I-35 to I-65)	HR		HR	Adaptable to variable soils			
	LL/GT27	■	Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Yield improvement over LL lines			
Conventional	■						Resistant to Stem Canker & Frogeye			
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		Excellent	
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		Excellent	
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.		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		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	■
			<20" rows	NR	R	HR				
Population ranges are listed in 1000 seeds/acre										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										