

<h1>2539C</h1> <h2>2.5 RM</h2>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend		Western West of Miss. River	HR	Moves South well for early season variety	HR	Nice height with good width to fill rows quickly			
	Enlist		Central (I-35 to I-65)	HR		Moves North well for full season variety	HR	Strong IDC and SCN ratings		
	LL/GT27		Eastern East of Miss. River	HR	HR		Strong multi-year performance			
Conventional						Good potential fit for wide geography				
General Characteristics			Agronomic Features				Disease Tolerance			
Plant Height	Medium		Yield for Maturity		Very Good		Brown Stem Rot		Good	
Canopy/Plant type	Bush		Emergence		Excellent		Frogeye Leaf Spot		NA	
Growth Habit	Medium		Standability		Very Good		Iron Chlorosis		Very Good	
Flower Color	Purple		Shatter Resistance		Very Good		Phytophthora Field Tol.		Very Good	
Hilum Color	Black		Stress Tolerance		Very Good		SDS Tolerance		NA	
Pod Color	Brown		SCN Resistance Source		PI88788		White Mold		NA	
Pubescence	Lt.Tawny		Phytophthora Res. Source		None		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.		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		Isoxoflutol	
			<20" rows	NR	R	HR				
Population ranges are listed in 1000 seeds/acre										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										
										