

<h1>1838X</h1> <p>1.8 RM</p>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend	■	Western West of Miss. River	HR	Moves South well for early season variety	HR	Broadly adapted east to west			
	Enlist	■	Central (I-35 to I-65)	HR		Moves North well for full season variety		Solid disease package		
	LL/GT27	■	Eastern East of Miss. River	R	HR		Med-Tall plant height with good branching			
	Conventional	■					BSR resistant variety in key maturity			
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	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	Buff	Stress Tolerance	Very Good			SDS Tolerance	Very Good			
Pod Color	Tan	SCN Resistance Source	PI88788			White Mold	Excellent			
Pubescence	Gray	Phytophthora Res. Source	1a & 3a			Stem Canker	NA			
Protien	NA	No-Til Adaptability	Excellent			Root Knot	NA			
Oil	NA					Cover Crop Companion	Excellent			
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	Sulfoneurea	■	Isoxofluto	■	
		<20" rows	NR	R	HR					
<small>Population ranges are listed in 1000 seeds/acre</small>										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										
										