

<h1>1638X</h1> <p>1.6 RM</p>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend	<span style="color: green;">■</span>	Western West of Miss. River	HR	Moves South well for early season variety	HR	Destined to become a favorite			
	Enlist	<span style="color: red;">■</span>	Central (I-35 to I-65)	HR		Great SWM scores				
	LL/GT27	<span style="color: red;">■</span>	Eastern East of Miss. River	R	Moves North well for full season variety	HR	Needs to be planted on every farm in this RM			
Conventional	<span style="color: red;">■</span>					Dominant yield for maturity range				
General Characteristics			Agronomic Features				Disease Tolerance			
Plant Height	Medium	Yield for Maturity	Excellent			Brown Stem Rot	Excellent			
Canopy/Plant type	Medium	Emergence	Excellent			Frogeye Leaf Spot	NA			
Growth Habit	Upright	Standability	Excellent			Iron Chlorosis	Excellent			
Flower Color	Purple	Shatter Resistance	Very Good			Phytophthora Field Tol.	Very Good			
Hilum Color	Brown	Stress Tolerance	Very Good			SDS Tolerance	Good			
Pod Color	Brown	SCN Resistance Source	PI88788			White Mold	Very Good			
Pubescence	Lt. Tawny	Phytophthora Res. Source	1c			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	<span style="color: green;">■</span>	Dicamba	<span style="color: green;">■</span>
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, productivity, well drained silt loams.		HR	30" Rows	HR	HR	R	Glyphosate	<span style="color: green;">■</span>	2,4-D	<span style="color: red;">■</span>
Heavy Soils: High O.M. >3.5%, CEC >20, drained highly productive with deep top soil		HR	Twin Rows	HR	HR	R	Glufosinate	<span style="color: red;">■</span>	Callisto	<span style="color: red;">■</span>
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	20" Rows	NR	R	HR	Sulfonurea	<span style="color: red;">■</span>	Isoxofluto	<span style="color: red;">■</span>
			<20" rows	NR	R	HR				
<small>Population ranges are listed in 1000 seeds/acre</small>										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										
										