

<h1>1359E</h1> <h2>1.3 RM</h2>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend		Western West of Miss. River	HR	Moves South well for early season variety	HR	Must have on every farm in this maturity!			
	Enlist		Central (I-35 to I-65)	HR		Strong agronomic package across all characteristics				
	LL/GT27		Eastern	HR	Moves North well for full season variety	HR	Loves Western MN and Dakota's			
	Conventional		East of Miss. River	HR		Setting the bar for Enlist varieties				
General Characteristics			Agronomic Features				Disease Tolerance			
Plant Height	Med-Tall		Yield for Maturity		Excellent		Brown Stem Rot		Excellent	
Canopy/Plant type	Med-Bush		Emergence		Excellent		Frogeye Leaf Spot		NA	
Growth Habit	Branchy		Standability		Very Good		Iron Chlorosis		Very Good	
Flower Color	Purple		Shatter Resistance		Very Good		Phytophthora Field Tol.		Very Good	
Hilum Color	Imp.Black		Stress Tolerance		Excellent		SDS Tolerance		Fair	
Pod Color	Tan		SCN Resistance Source		PI88788		White Mold		Fair	
Pubescence	Gray		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		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				
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	20" Rows	NR	R	HR	Glufosinate		Callisto	
			<20" rows	NR	R	HR	Sulfonurea		Isoxofluto	
<small>Population ranges are listed in 1000 seeds/acre</small>										
<b>NR=Not Recommended, R=Recommended, HR=Highly Recommended</b>										
Notes:										
										