

<h1>1679GL</h1> <h2>1.6 RM</h2>	Trait Options		Geographic Adaptation				PRO-FIT Placement			
	Xtend	■	Western West of Miss. River	R	Moves South well for early season variety	HR	Key line for SCN, PRR, IDC, BSR, SWM			
	Enlist	■	Central (I-35 to I-65)	HR		Moves North well for full season variety	HR	Excellent standability		
	LL/GT27	■	Eastern East of Miss. River	HR	HR		Gets better from Central MN and east			
Conventional	■					Loves high yield environments				
General Characteristics			Agronomic Features				Disease Tolerance			
Plant Height	Medium	Yield for Maturity	Very Good		Brown Stem Rot	Excellent				
Canopy/Plant type	Medium	Emergence	Excellent		Frogeye Leaf Spot	NA				
Growth Habit	Good	Standability	Excellent		Iron Chlorosis	Very Good				
Flower Color	Purple	Shatter Resistance	Very Good		Phytophthora Field Tol.	Good				
Hilum Color	Brown	Stress Tolerance	Very Good		SDS Tolerance	Fair				
Pod Color	Tan	SCN Resistance Source	PI88788		White Mold	Very Good				
Pubescence	Lt. Tawny	Phytophthora Res. Source	1k		Stem Canker	NA				
Protien	NA	No-Til Adaptability	Very Good		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	■
			<small>Population ranges are listed in 1000 seeds/acre</small>							
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										
										