



<h1>27F21</h1> <p>2.7 RM</p> 	Trait Options		Geographic Adaptation			PRO-FIT Placement			
		Western West of Miss. River	HR	Moves South well for early season variety	HR	A new line with high yields			
		Central (I-35 to I-65)	HR			Works well East to West			
		Eastern East of Miss. River	HR	Moves North well for full season variety	HR	A great product for no-till			
					Watch areas prone to SWM				
General Characteristics			Agronomic Features			Disease Tolerance			
Plant Height	Medium	Yield for Maturity	Excellent		Brown Stem Rot	Excellent			
Canopy/Plant type	Bush	Emergence	Excellent		Frogeye Leaf Spot	NA			
Growth Habit	Bushy	Standability	Very Good		Iron Chlorosis	Very Good			
Flower Color	Purple	Shatter Resistance	Very Good		Phytophthora Field Tolerance	Very Good			
Hilum Color	Gray	Stress Tolerance	Very Good		SDS Tolerance	Good			
Pod Color	Tan	SCN Resistance Source	PI88788		White Mold	Fair			
Pubescence	Gray	Phytophthora Res. Source	1c		Stem Canker	NA			
Protein	NA	No-Till Adaptability	Excellent		Root Knot	NA			
Oil	NA				Cover Crop Companion	Good			
Soil Placement		Recommended Seeding Rates			Herbicide Tolerance				
Light Soils: Low O.M., Low CEC, Low water holding capacity.	HR	Row Width	Less than 130k	130k to 150k	More than 150k	Conventional		Dicamba	
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.	HR	30" Rows	R	HR	R	Glyphosate		2,4-D	
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil	HR	20" Rows	R	HR	R	Glyphosate		2,4-D	
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil	HR	15" Rows	NR	HR	HR	Glufosinate		Callisto	
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	HR	7.5" Rows	NR	NR	R	Sulfonylurea		Isoxoflutol	
<small>Population ranges are listed in 1000 seeds/acre</small>									
NR=Not Recommended, R=Recommended, HR=Highly Recommended									
Notes:									

