



<h1>17F27</h1> <p>1.7 RM</p> 	Trait Options		Geographic Adaptation			PRO-FIT Placement			
		Western West of Miss. River	HR	Moves South well for early season variety	HR	Unique new genetics			
		Central (I-35 to I-65)	HR			A well rounded line			
		Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Comes from proven parentage			
General Characteristics			Agronomic Features			Disease Tolerance			
Plant Height	Med-Tall	Yield for Maturity	Very Good		Brown Stem Rot	NA			
Canopy/Plant type	Medium	Emergence	Very Good		Frogeye Leaf Spot	NA			
Growth Habit	Medium	Standability	Excellent		Iron Chlorosis	Very Good			
Flower Color	Purple	Shatter Resistance	Excellent		Phytophthora Field Tolerance	Very Good			
Hilum Color	Brown	Stress Tolerance	Very Good		SDS Tolerance	Excellent			
Pod Color	Brown	SCN Resistance Source	PI88788		White Mold	Very Good			
Pubescence	Lt. Tawny	Phytophthora Res. Source	1c		Stem Canker	Excellent			
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		Isoxoflutor	
Population ranges are listed in 1000 seeds/acre									
NR=Not Recommended, R=Recommended, HR=Highly Recommended									
Notes:									

