


<b>27C10</b>  <b>2.7 RM</b>	<b>Trait Options</b>	<b>Geographic Adaptation</b>				<b>PRO-FIT Placement</b>				
		Western West of Miss. River	HR	Moves South well for early season variety	HR	Fantastic multi-year data				
		Central (I-35 to I-65)	HR		Moves North well for full season variety	HR	Loads of pods in the plant's mid-section			
		Eastern East of Miss. River	HR				Attractive plant type			
					Brand new genetics					
<b>General Characteristics</b>			<b>Agronomic Features</b>				<b>Disease Tolerance</b>			
Plant Height	Medium	Yield for Maturity		Excellent	Brown Stem Rot		Excellent			
Canopy/Plant type	Medium	Emergence		Excellent	Frogeye Leaf Spot		NA			
Growth Habit	Medium	Standability		Excellent	Iron Chlorosis		Very Good			
Flower Color	Purple	Shatter Resistance		Excellent	Phytophthora Field Tol.		Excellent			
Hilum Color	Black	Stress Tolerance		Very Good	SDS Tolerance		Excellent			
Pod Color	Brown	SCN Resistance Source		PI88788	White Mold		NA			
Pubescence	Lt.Tawny	Phytophthora Res. Source		1c	Stem Canker		NA			
Protein	NA	No-Till Adaptability		Excellent	Root Knot		NA			
Oil	NA				Cover Crop Companion		Good			
<b>Soil Placement</b>			<b>Recommended Seeding Rates</b>				<b>Herbicide Tolerance</b>			
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, Good productivity, well drained silt loams.		HR	30" Rows	HR	HR	R	Glyphosate		2,4-D	
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil		HR	Twin Rows	HR	HR	R	Glyphosate		2,4-D	
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	20" Rows	HR	HR	NR	Glufosinate		Callisto	
			<20" rows	HR	R	NR	Sulfonurea		Isoxofluto	
<small>Population ranges are listed in 1000 seeds/acre</small>										
<b>NR=Not Recommended, R=Recommended, HR=Highly Recommended</b>										
Notes:										

