


<h2 style="margin: 0;">21E21</h2> <h3 style="margin: 0;">2.1 RM</h3>		Trait Options	Geographic Adaptation			PRO-FIT Placement			
			Western West of Miss. River	HR	Moves South well for early season variety	HR	An attractive line with great defense!		
		Central (I-35 to I-65)	HR	Great standability with a bump in yield					
		Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Strong disease package			
					The complete package!				
General Characteristics			Agronomic Features			Disease Tolerance			
Plant Height	Med-Tall	Yield for Maturity	Excellent		Brown Stem Rot	Excellent			
Canopy/Plant type	Medium	Emergence	Very Good		Frogeye Leaf Spot	NA			
Growth Habit	Branchy	Standability	Very Good		Iron Chlorosis	Very Good			
Flower Color	White	Shatter Resistance	Very Good		Phytophthora Field Tolerance	Very Good			
Hilum Color	Buff	Stress Tolerance	Very Good		SDS Tolerance	Very Good			
Pod Color	Tan	SCN Resistance Source	PI88788		White Mold	Very Good			
Pubescence	Gray	Phytophthora Res. Source	None		Stem Canker	NA			
Protein	NA	No-Till Adaptability	Excellent		Root Knot	NA			
Oil	NA				Cover Crop Companion	Very 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	Glufosinate		Callisto	
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	HR	15" Rows	NR	HR	HR	Sulfonlurea		Isoxoflutor	
		7.5" Rows	NR	NR	R				
Population ranges are listed in 1000 seeds/acre									
NR=Not Recommended, R=Recommended, HR=Highly Recommended									
Notes:									
