


<h1>28F12</h1> <p>2.8 RM</p>	Trait Options 	Geographic Adaptation				PRO-FIT Placement				
		Western West of Miss. River	R	Moves South well for early season variety	HR	A 2.8 line built for the Central and Eastern Midwest				
		Central (I-35 to I-65)	HR		Carries the Rps1k3a for PRR					
		Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Med-tall plant with good standability Adds Liberty Link Tolerance to Xtend				
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	Very Good		Iron Chlorosis	NA				
Flower Color	Purple	Shatter Resistance	Very Good		Phytophthora Field Tol.	Very Good				
Hilum Color	Black	Stress Tolerance	Very Good		SDS Tolerance	Very Good				
Pod Color	Tan	SCN Resistance Source	PI88788		White Mold	NA				
Pubescence	Lt. Tawny	Phytophthora Res. Source	1k3a		Stem Canker	NA				
Protein	NA	No-Till Adaptability	Very Good		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	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	Glufosinate	Callisto			
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	HR	<20" rows	NR	R	HR	Sulfonurea	Isoxofluto			
<small>Population ranges are listed in 1000 seeds/acre</small>										
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										
