

AE3930S		Trait Options	Geographic Adaptation			PRO-FIT Placement				
<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">3.9 RM</div>			Western West of Miss. River	HR	Moves South well for early season variety	HR	Call it a yield spike!			
			Central (I-35 to I-65)	HR		HR	Can move North and South well			
			Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Conquers 3948E by +4.0 bpa			
							Complete defense package as well			
General Characteristics		Agronomic Features				Disease Tolerance				
Plant Height	Med-Tall	Yield for Maturity		Excellent		Brown Stem Rot		Susceptible		
Canopy/Plant type	Bush	Emergence		Very Good		Frogeye Leaf Spot		Very Good		
Growth Habit	Bushy	Standability		Very Good		Iron Chlorosis		Good		
Flower Color	White	Shatter Resistance		Very Good		Phytophthora Field Tolerance		Very Good		
Hilum Color	Brown	Stress Tolerance		Very Good		SDS Tolerance		Good		
Pod Color	Tan	SCN Resistance Source		PI88788		White Mold		Good		
Pubescence	Lt. Tawny	Phytophthora Res. Source		1c		Stem Canker		Resistant		
Protein	NA	No-Till Adaptability		Very Good		Root Knot		NA		
Oil	NA					Cover Crop Companion		Fair		
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	HR	Dicamba	NR
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.		HR	30" Rows	R	HR	HR	Glyphosate	HR	2,4-D	HR
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil		HR	20" Rows	HR	HR	R	Glufosinate	HR	Callisto	NR
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	15" Rows	R	R	HR	Sulfonylurea	HR	Isoxoflutol	NR
		Population ranges are listed in 1000 seeds/acre								
NR=Not Recommended, R=Recommended, HR=Highly Recommended										
Notes:										