



AE4310		4.3 RM		Enlist E3 SOYBEANS		Trait Options			Geographic Adaptation			PRO-FIT Placement			
						Western West of Miss. River	HR	Moves South well for early season variety	HR	A big bump in yield level!					
						Central (I-35 to I-65)	HR			Likes the South, but moves North well					
						Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Excellent on Frogeye					
				Good for clay and lighter soils both											
General Characteristics				Agronomic Features				Disease Tolerance							
Plant Height		Med-Tall		Yield for Maturity		Excellent		Brown Stem Rot		NA					
Canopy/Plant type		Med-Bush		Emergence		Very Good		Frogeye Leaf Spot		Excellent					
Growth Habit		Medium		Standability		Very Good		Iron Chlorosis		NA					
Flower Color		White		Shatter Resistance		Very Good		Phytophthora Field Tolerance		Very Good					
Hilum Color		Brown		Stress Tolerance		Very Good		SDS Tolerance		Very Good					
Pod Color		Brown		SCN Resistance Source		PI88788		White Mold		NA					
Pubescence		Lt. Tawny		Phytophthora Res. Source		None		Stem Canker		Excellent					
Protein		NA		No-Till Adaptability		Very Good		Root Knot		Susceptible					
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	Glufosinate		Callisto				
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR		15" Rows		NR	HR	HR							
				7.5" Rows		NR	NR	R	Sulfonylurea		Isoxofluto				
Population ranges are listed in 1000 seeds/acre															
NR=Not Recommended, R=Recommended, HR=Highly Recommended															
Notes:															