



<h1 style="margin: 0;">AE3702S</h1> <p style="margin: 10px 0 0 0;">3.8 RM</p>	Trait Options		Geographic Adaptation				PRO-FIT Placement					
	Xtend <span style="color: red;">■</span>	Enlist <span style="color: green;">■</span>	LL/GT27 <span style="color: red;">■</span>	Conventional <span style="color: red;">■</span>	Western West of Miss. River	HR	Moves South well for early season variety	HR	Ideal for IL moving west into MO			
					Central (I-35 to I-65)	HR		Excellent frogeye and SDS tolerance				
					Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Medium tall plant height with excellent standability			
								Nice companion to go with 3948E				
General Characteristics			Agronomic Features				Disease Tolerance					
Plant Height	Medium		Yield for Maturity		Very Good		Brown Stem Rot		Susceptible			
Canopy/Plant type	Med-Thin		Emergence		Good		Frogeye Leaf Spot		Excellent			
Growth Habit	Upright		Standability		Excellent		Iron Chlorosis		Poor			
Flower Color	White		Shatter Resistance		Very Good		Phytophthora Field Tol.		Fair			
Hilum Color	Brown		Stress Tolerance		Very Good		SDS Tolerance		Very Good			
Pod Color	Brown		SCN Resistance Source		PI88788		White Mold		NA			
Pubescence	Tawny		Phytophthora Res. Source		None		Stem Canker		NA			
Protein	NA		No-Till Adaptability		Good		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	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 topsoil		HR	Twin Rows	HR	HR	R						
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.		HR	20" Rows	NR	R	HR	Glufosinate	■	Callisto	■		
			<20" rows	NR	R	HR	Sulfonlurea	■	IsoxoflutoI	■		
Population ranges are listed in 1000 seeds/acre												
NR=Not Recommended, R=Recommended, HR=Highly Recommended												
Notes:												