



<h1 style="margin: 0;">AE3701S</h1> <p style="margin: 10px 0 0 0;">3.7 RM</p>	Trait Options	Geographic Adaptation				PRO-FIT Placement			
	Xtend <span style="color: red;">■</span>	Western West of Miss. River	HR	Moves South well for early season variety	HR	Outstanding new line for 2020!			
	Enlist <span style="color: green;">■</span>	Central (I-35 to I-65)	HR		Near perfect agronomic package for IL, IN, and OH.				
	LL/GT27 <span style="color: red;">■</span>	Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Top end yields			
Conventional <span style="color: red;">■</span>					Must have on every farm in this maturity				
General Characteristics		Agronomic Features				Disease Tolerance			
Plant Height	Med-Tall	Yield for Maturity		Excellent		Brown Stem Rot		Susceptible	
Canopy/Plant type	Med-Thin	Emergence		Excellent		Frogeye Leaf Spot		Excellent	
Growth Habit	Upright	Standability		Excellent		Iron Chlorosis		Excellent	
Flower Color	White	Shatter Resistance		Very Good		Phytophthora Field Tol.		Excellent	
Hilum Color	Buff	Stress Tolerance		Excellent		SDS Tolerance		Good	
Pod Color	Brown	SCN Resistance Source		PI88788		White Mold		NA	
Pubescence	Gray	Phytophthora Res. Source		1k		Stem Canker		Excellent	
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	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	Glufosinate	■	Callisto	■
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	HR	20" Rows	NR	R	HR	Sulfonlurea	■	Isoxofluto	■
		<20" rows	NR	R	HR				
Population ranges are listed in 1000 seeds/acre									
NR=Not Recommended, R=Recommended, HR=Highly Recommended									
Notes:									