


<h1>AE3610</h1> <p>3.5 RM</p> 	Trait Options	Geographic Adaptation			PRO-FIT Placement	
		Western West of Miss. River	HR	Moves South well for early season variety	HR	Works well across the Midwest
		Central (I-35 to I-65)	HR			Very strong SDS over multiple years
		Eastern East of Miss. River	HR	Moves North well for full season variety	HR	Great against lodging and stress Good PRR tolerance with Rps 1k gene

General Characteristics		Agronomic Features		Disease Tolerance	
Plant Height	Med-Tall	Yield for Maturity	Excellent	Brown Stem Rot	Excellent
Canopy/Plant type	Bush	Emergence	Very Good	Frogeye Leaf Spot	Good
Growth Habit	Bushy	Standability	Very Good	Iron Chlorosis	NA
Flower Color	Purple	Shatter Resistance	Very Good	Phytophthora Field Tol.	Very Good
Hilum Color	Imp.Black	Stress Tolerance	Excellent	SDS Tolerance	Very Good
Pod Color	Tan	SCN Resistance Source	PI88788	White Mold	NA
Pubescence	Gray	Phytophthora Res. Source	1k	Stem Canker	Excellent
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	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	R	HR	HR	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:

**A proven bean with the entire package, very quick early growth for in row weed suppression, top score for stress tolerance and very defensive against disease.**

