

<h1 style="margin: 0;">8360</h1> <h2 style="margin: 0;">113 Day RM</h2>	Trait Options	Area of Adaptation			PRO-FIT Placement			
	<b>SmartStaxRIB</b> <b>VT2PRIB</b>	Western West of Miss. River	R	Moves South well for early season hybrid	HR	Top-end yield potential in high yeild enviroments		
		Central (I-35 to I-65)	HR		Moves north well for full season hybrid			
		Eastern East of Miss. River	HR	Moves North well for full season hybrid	HR	Well adapted for the central and eastern cornbelt		
					Best performance at medium to med-high populations			

General Characteristics		Agronomic Features		Disease Tolerance	
GDD's Pollination	1380	Emergence	Good	Gray Leaf Spot	Good
GDD's Black Layer	2750	Seedling Vigor	Good	Northern Leaf Blight	Very Good
Pollination for Maturity	Ave	Stalk Strength	Very Good	Southern Leaf Blight	Very Good
Plant Height	Med-Tall	Root Strength	Very Good	Common Rust	NA
Leaf Type	Semi-Upright	Green Snap	Good	Southern Rust	NA
Ear Height	Medium	Stay Green	Good	Eye Spot	NA
Ear Type	Semi-Det.	Drydown	Good	Goss's Wilt	Very Good
Kernel Rows	16-18	Drought Tolerance	Good	Anthracoese Stalk Rot	Very Good
Cob Color	Pink	Delayed Harvest	Good	Diplodia Ear Rot	Good
Test Weight	Very Good	Response to Fungicide	Yes	Physoderma Node Breakage	Fair
Husk Coverage	Good	Corn after Corn	Very Good	Tar Spot	NA
Cover Crop Companion	Very Good	Silage Use	Good		

Soil Placement		Nitrogen Application				Recommended Seeding Rates			
Soil Description	Recommendation	Rotation - Timing	100% Preplant	Pre/ Sidedress	Starter/ Sidedress	Row Width	Productivity Level		
							Low	Medium	High
Light Soils: Low O.M., Low CEC, Low water holding capacity.	HR	Rotation - Timing				30" Rows	29-31	31-33	33-35
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.	HR	Corn/Soybean	R	HR	HR	Twin Rows	30-32	32-34	34-36
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil	HR	Corn/Corn	NR	HR	HR	20" Rows	31-33	33-35	35-37
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	R	Corn/Cover	NR	HR	HR	<20" rows	31-33	33-35	35-37

Population ranges are listed in 1000 seeds/acre

**NR=Not Recommended, R=Recommended, HR=Highly Recommended**

Notes:

