

<h1>6393</h1> <p>103 Day RM</p>	Trait Options	Area of Adaptation				PRO-FIT Placement			
	VT2PRIB RR2 Conventional	Western <small>West of Miss. River</small>	HR	Moves South well for early season hybrid	HR	Excellent late-season intactness and eye appeal			
		Central (I-35 to I-65)	HR		Strong stalks and roots with excellent test weight				
		Eastern <small>East of Miss. River</small>	HR	Moves North well for full season hybrid	HR	Broadly adapted hybrid across varied soils			
					Very good Goss's Wilt rating				

General Characteristics		Agronomic Features			Disease Tolerance		
GDD's Pollination	1230	Emergence	Excellent		Gray Leaf Spot	Good	
GDD's Black Layer	2420	Seedling Vigor	Excellent		Northern Leaf Blight	Good	
Pollination for Maturity	Early	Stalk Strength	Very Good		Southern Leaf Blight	NA	
Plant Height	Med-Tall	Root Strength	Very Good		Common Rust	Good	
Leaf Type	Semi-Upright	Green Snap	Excellent		Southern Rust	Very Good	
Ear Height	Medium	Stay Green	Very Good		Eye Spot	NA	
Ear Type	Semi-Flex	Drydown	Excellent		Goss's Wilt	Very Good	
Kernel Rows	14-16	Drought Tolerance	Excellent		Anthracoese Stalk Rot	Very Good	
Cob Color	Red	Delayed Harvest	Good		Diplodia Ear Rot	Very Good	
Test Weight	Excellent	Response to Fungicide	Yes		Physoderma Node Breakage	Good	
Husk Coverage	Short	Corn after Corn	Very Good		Tar Spot	NA	
Cover Crop Companion	Very Good	Silage Use	Very 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	Corn/Soybean	R	HR	HR	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/Corn	NR	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/Cover	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:
