

<h1>82P62</h1> <h2>112 Day RM</h2>	Trait Options	Area of Adaptation			PRO-FIT Placement			
	TreRIB	Western West of Miss. River	R	Moves South well for early season hybrid	HR	Strong hybrid over a lot of acres		
		Central (I-35 to I-65)	HR		HR	Good stress tolerance for dry land production		
		Eastern East of Miss. River	HR	Moves North well for full season hybrid	HR	Robust plant type		
					HR	Moves North and South very well		

General Characteristics		Agronomic Features		Disease Tolerance	
GDD's Pollination	1393	Emergence	Excellent	Gray Leaf Spot	Good
GDD's Black Layer	2772	Seedling Vigor	Good	Northern Leaf Blight	Very Good
Pollination for Maturity	Late	Stalk Strength	Good	Southern Leaf Blight	Very Good
Plant Height	Med-Tall	Root Strength	Very Good	Common Rust	NA
Leaf Type	Semi-Upright	Green Snap	Average	Southern Rust	Fair
Ear Height	Med-High	Stay Green	Average	Eye Spot	NA
Ear Type	Semi-Det.	Drydown	Excellent	Goss's Wilt	Average
Kernel Rows	16-18	Drought Tolerance	Good	Anthracoese Stalk Rot	Good
Cob Color	Red	Delayed Harvest	Very Good	Diplodia Ear Rot	NA
Test Weight	Very Good	Response to Fungicide	Very Good	Physoderma Node Breakage	Fair
Husk Coverage	Good	Corn after Corn	Very Good	Tar Spot	NA
Cover Crop Companion	Good	Silage Use	Very Good		

Soil Placement		Nitrogen Application				Recommended Seeding Rates			
Soil Description	HR	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	33-35	35-37
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:
