

<h1>2815</h1> <h2>108 Day RM</h2>	Trait Options	Area of Adaptation				PRO-FIT Placement			
	Conventional	Western <small>West of Miss. River</small>	HR	Moves South well for early season hybrid	HR	Exciting Conventional hybrid with high yield potential			
		Central (I-35 to I-65)	HR		Outstanding plant health and staygreen				
		Eastern <small>East of Miss. River</small>	HR	Moves North well for full season hybrid	HR	Excellent early season vigor for early seeding			
					Very good roots				

General Characteristics		Agronomic Features		Disease Tolerance	
GDD's Pollination	1285	Emergence	Excellent	Gray Leaf Spot	Very Good
GDD's Black Layer	2700	Seedling Vigor	Excellent	Northern Leaf Blight	Excellent
Pollination for Maturity	Ave	Stalk Strength	Very Good	Southern Leaf Blight	Very Good
Plant Height	Med-Tall	Root Strength	Excellent	Common Rust	Very Good
Leaf Type	Upright	Green Snap	Excellent	Southern Rust	NA
Ear Height	Medium	Stay Green	Excellent	Eye Spot	NA
Ear Type	Flex	Drydown	Good	Goss's Wilt	Excellent
Kernel Rows	18-20	Drought Tolerance	Good	Anthracoese Stalk Rot	Very Good
Cob Color	Red	Delayed Harvest	Good	Diplodia Ear Rot	NA
Test Weight	Good	Response to Fungicide	Yes	Physoderma Node Breakage	NA
Husk Coverage	poor	Corn after Corn	Excellent	Tar Spot	NA
Cover Crop Companion	Very Good	Silage Use	Very Good		

Soil Placement		Nitrogen Application				Recommended Seeding Rates			
		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.	R	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					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:

