

<h1 style="margin: 0;">3751</h1> <p style="margin: 0;">113 Day RM</p>	Trait Options	Area of Adaptation				PRO-FIT Placement			
	DGVT2PRIB	Western <small>West of Miss. River</small>	HR	Moves South well for early season hybrid	HR	113 Day VT2PRIB with DroughtGard technology			
		Central (I-35 to I-65)	HR		Very good Green Snap tolerance				
		Eastern <small>East of Miss. River</small>	HR	Moves North well for full season hybrid	HR	Excellent Goss's Wilt tolerance			
						Yields well at moderate populations			
General Characteristics			Agronomic Features			Disease Tolerance			
GDD's Pollination	1375	Emergence	Excellent			Gray Leaf Spot	Very Good		
GDD's Black Layer	2625	Seedling Vigor	Very Good			Northern Leaf Blight	Very Good		
Pollination for Maturity	Avg	Stalk Strength	Very Good			Southern Leaf Blight	Excellent		
Plant Height	Tall	Root Strength	Very Good			Common Rust	Very Good		
Leaf Type	Semi-Upright	Green Snap	Excellent			Southern Rust	NA		
Ear Height	Medium	Stay Green	Very Good			Eye Spot	NA		
Ear Type	Flex	Drydown	Excellent			Goss's Wilt	Excellent		
Kernel Rows	16-18	Drought Tolerance	Very Good			Anthracoese Stalk Rot	Excellent		
Cob Color	Pink	Delayed Harvest	Good			Diplodia Ear Rot	Good		
Test Weight	Good	Response to Fungicide	Yes			Physoderma Node Breakage	NA		
Husk Coverage	Good	Corn after Corn	Excellent			Tar Spot	NA		
Cover Crop Companion	Fair	Silage Use	Excellent						
Soil Placement		Nitrogen Application				Recommended Seeding Rates			
Light Soils: Low O.M., Low CEC, Low water holding capacity.	HR	Rotation - Timing	100% Preplant	Pre/ Sidedress	Starter/ Sidedress	Row Width	Productivity Level		
Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.	HR	Corn/Soybean	R	HR	HR	30" Rows	28-30	29-31	32-34
Heavy Soils: High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil	HR	Corn/Corn	NR	HR	HR	Twin Rows	29-31	31-33	33-35
Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.	R	Corn/Cover	NR	HR	HR	20" Rows	30-32	32-34	34-36
						<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:									