

D54VC34





RM 114 | GDU 2740 VT2P AVALIABLE RIB: YES

Management & Positioning

- Medium-tall plant type with semi-flex ear and very good test weight
- Good plant health: good gray leaf spot, Goss's wilt, northern leaf blight, southern leaf blight
- Medium-tall plant type with semi-flex ear and very good test weight
- Full canopy with good shading

Agronomic Ratings

EMERGENCE			
SEEDLING VIGOR			
STALK RATING			
ROOT RATING			
GREENSNAP SCOR	1 =		
DROUGHT			
STAYGREEN			
TEST WEIGHT			
DRYDOWN]
GOSS'S WILT			Ī
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Agronomic Traits					
Medium-Tall	Kernel Rows	14-16			
Medium	Cob Color	Red			
		Med-Hard			
Semi-Upright	Kernel Depth	Medium			
Semi-Flex	Husk Coverage	Long			
Med-Long	Shank Length	Medium			
	Medium-Tall Medium Medium Semi-Upright Semi-Flex	Medium-Tall Medium Cob Color Medium Semi-Upright Semi-Flex Med-Long Medium Kernel Rows Cob Color Kernel Texture Kernel Depth Husk Coverage Shank Length			

Trait Versions Available

CONV - NONE | D54SS34 | D54SS34RIB | D54VC34RIB

Precision Placement™ Management					
Planting Date		Soils			
Early	HR	Clay Loams	R		
Late	R	Sandy	R		
Variable Planting Populations		Silt Loam	HR		
With Yield Zone		Peat	R		
Low	26-28,000	Compacted	N		
Moderate	28-34,000	Poorly Drained	N		
High	32-38,000	Drought Prone	R		
Very High	36-38,000	High pH	R		
Dryland <20	16-24,000	Fertility			
Population=(Yield Goal/7.5)*1000		Nitrogen			
Water Management		Low	N		
Full Irrigation	HR	Med	R		
Limited	HR	High	HR		
Dryland	HR	Post Application			
Crop Rotation		Herbicide	Normal		
Corn/Soybeans	HR	Fungicide	Positive		
Continue Corn	N	LPI Nutritional	Very Good		
Tillage		Herbicide Resistance	Glyphosate		
Conventional	HR	Harvest Schedule			
Minimum	HR	Early	HR		
Ridge-Till	R	Late	R		
No-Till	HR				
Soil Productivity		Forage / Silage Quality			
Low	N	Silage Select	YES		
Moderate	HR	Dual Purpose	HR		
High	HR				

Disease Tolerance Ratings						
Gray Leaf Spot	7	Common Rust	n/a			
Goss's Wilt	7	Southern Rust	5			
N. Leaf Blight	7	Anthracnose	5			
S. Leaf Blight	8	L. Anthracnose	5			
Eye Spot	n/a					

Plant with These Hybrids for Diversity

D53VC33 | D55VC80 | D52VC63 | D55VC45 | D56VC46

Ratings Key: 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a Testing not complete. Herbicide abbreviations: GR=Growth Regulator, Pl=Pigment Inhibitor, SU=Sulfonylurea. Yield zones based upon yield goals in field.

Actual ratings based on best current information available and may be affected by changing environmental and management conditions.