

# D49VC70RIB





RM 109 | GDU 2630 VT2P-RIB AVALIABLE RIB: YES

## **Management & Positioning**

- Very good balance of yield potential and stability
- Good northern leaf blight, gray leaf spot, and anthracnose, with average Goss's wilt
- Medium plant stature and semi-determinate ear type
- Excellent early vigor and high test weight grain
- Good stalks and roots, fall intactness and low greensnap risk

# **Agronomic Ratings**

EMERGENCE
SEEDLING VIGOR
STALK RATING
ROOT RATING
GREENSNAP SCORE
DROUGHT
STAYGREEN
TEST WEIGHT
DRYDOWN
GOSS'S WILT
0 1 2 3 4 5 6 7 8

Agronomic Traits					
Plant Height		Kernel Rows	14-16		
Ear Height	Medium	Cob Color	Red		
Flowering	Med-Late	Kernel Texture	Med-Hard		
Leaf Habit	Semi-Upright	Kernel Depth	Med-Deep		
Ear Flex	Semi-Det	Husk Coverage	Medium		
Ear Type	Medium	Shank Length	Medium		
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#### **Trait Versions Available**

D49CC70 | D49SS70RIB | D49RR70

Precision Placement™ Management					
Planting Date		Soils			
Early	HR	Clay Loams	HR		
Late	R	Sandy	R		
Variable Planting Populations		Silt Loam	HR		
With Yield Zone		Peat	R		
Low	24-28,000	Compacted	N		
Moderate	26-32,000	Poorly Drained	R		
High	32-38,000	Drought Prone	R		
Very High	36-40,000	High pH	R		
Dryland <20	N	Fertility			
Population=(Yield	Goal/7.5)*1000	Nitrogen			
Water Management		Low	N		
Full Irrigation	R	Med	HR		
Limited	HR	High	HR		
Dryland	HR	Post Application			
<b>Crop Rotation</b>		Herbicide	Normal		
Corn/Soybeans	HR	Fungicide	Positive		
Continue Corn	w/Fungicide	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 Quali	ty		
Low	R	Silage Select	N		
Moderate	HR	Dual Purpose	HR		
High	HR				

Disease Tolerance Ratings						
Gray Leaf Spot	7	Common Rust	n/a			
Goss's Wilt	6	Southern Rust	5			
N. Leaf Blight	8	Anthracnose	8			
S. Leaf Blight	8	L. Anthracnose	8			
Eye Spot	n/a					

## **Plant with These Hybrids for Diversity**

D50VC78 | D51VC67 | D51VC41 | D50VC30

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, PI=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.\*\*