

D22QZ42



82 RM • 2020 GDU

AVAILABLE RIB: YES

Management & Positioning

- Pollinates and matures early
- Artesian® with enhanced drought tolerance
- Good early vigor, excellent roots, good stalks, and high test weight grain
- Medium ear height on medium to medium-tall plant

Precision Placement™ Management

Planting Date:

Early..... HR
Late..... R

Soils:

Clay Loams..... R
Sandy..... R
Silt Loam..... HR
Peat..... R
Compacted..... N
Poorly Drained.... N
Drought Prone... R
High pH..... R

-Variable Planting Populations-

Yield Zone:

Low..... 18-24,000
Moderate..... 26-30,000
High..... 28-34,000
Very High..... 34-38,000
Dryland < 20".... N

Population = (Yield Goal / 7.5) * 1000

Soil Productivity:

Low..... R
Moderate..... HR
High..... R

Water Management:

Full Irrigation.... R
Limited..... R
Dryland..... HR

Tillage:

Conventional..... HR
Minimum..... HR
Ridge-Till..... HR
No-Till..... R

Crop Rotation:

Corn/Soybeans.. HR
Continue Corn... w/Fungicide

Harvest Schedule:

Early..... HR
Late..... R

— Fertility —

Nitrogen Levels

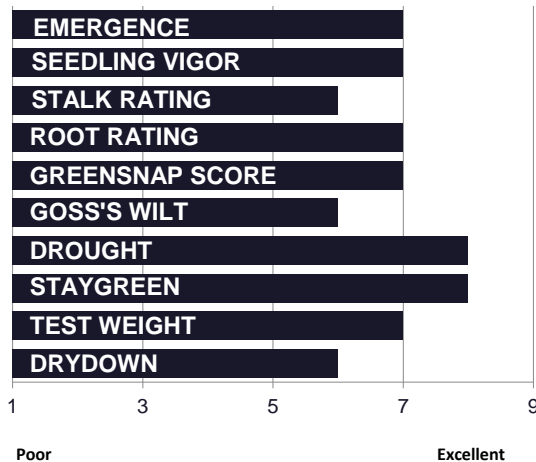
Low..... HR
Med..... HR
High..... HR
Post Timing..... Normal

Post Application

Herbicide..... Normal
Fungicide..... Positive
LPI Nutritional... Very Good

Herbicide Resistance: **Glyphosate, Glufosinate**

Agronomic Ratings



Agronomic Traits

Plant Height..... Medium-Tall	Kernel Rows..... 16-18
Ear Height..... Medium	Cob Color..... Red
Flowering..... Early	Kernel Texture..... Med-Hard
Leaf Habit..... Upright	Kernel Depth..... Medium
Ear Flex..... Semi-Flex	Husk Coverage..... Medium
Ear Type..... Average	Shank Length..... Medium

Forage/ Silage Quality:

Silage Select™ N
Dual Purpose..... R

Trait Versions Available:

CONV - NONE

Plant with These Hybrids for Diversity:

D19VC89 D21VC81 D22VC62 D23VC83

Tested As: CX19782

Disease Tolerance Ratings

Gray Leaf Spot..... n/a	Common Rust..... n/a
Goss's Wilt..... 6	Southern Rust..... n/a
N. Leaf Blight..... 5	Anthrachnose..... n/a
S. Leaf Blight..... n/a	L Anthrachnose..... n/a
Eye Spot..... 7	

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

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