CORN SILAGE

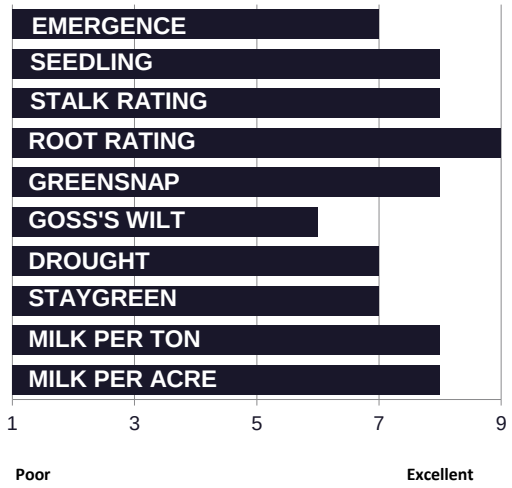
D49SS70RIB

109 RM • 2640 GDU | **SmartStax RIB Complete** | **AVAILABLE RIB: YES**

Management & Positioning

- **Silage Select™ hybrid with very good stalks, roots, and early vigor**
- **Very good plant health: NLB, SLB, GLS, and Anthracnose for high quality silage**
- **Top agronomics with leading tonnage for maturity and SmartStax® trait**
- **Widely adapted in zone, east to west, Silage Select™ with high digestibility**
- **Medium plant stature and semi-determinate ear type with high TTNDFD with high milk per ton and milk per acre**

Agronomic Ratings



Forage/ Silage Quality:

Silage Select™..... **YES**

Dual Purpose..... **HR**

Other Trait Versions Available:

D49CC70 D49VC70RIB D49RR70

Plant with These Hybrids for Diversity:

D48SS50 D52SS63 D47SS29

Tested As: CX18210 SS

Precision Placment™ Management

Planting Date:

Early..... **HR**

Late..... **R**

-Variable Planting Populations-

Yield Zone:

Low..... **24-28,000**

Moderate..... **26-32,000**

High..... **32-38,000**

Very High..... **36-40,000**

Dryland < 20".... **N**

Water Management:

Full Irrigation..... **R**

Limited..... **HR**

Dryland..... **N**

Crop Rotation:

Corn/Soybeans.. **HR**

Continue Corn... **w/Fungicide**

Harvest Schedule:

Upright Silo..... **60-65%**

Bunk Silo..... **65-70%**

Post Application

Herbicide..... **Normal**

Fungicide..... **Positive**

LPI Nutritional... **Very Good**

Soils:

Clay Loams..... **HR**

Sandy..... **R**

Silt Loam..... **HR**

Peat..... **R**

Compacted..... **N**

Poorly Drained.... **N**

Drought Prone.... **R**

High pH..... **n/a**

Soil Productivity:

Low..... **R**

Moderate..... **HR**

High..... **HR**

Tillage:

Conventional..... **HR**

Minimum..... **HR**

Ridge-Till..... **R**

No-Till..... **HR**

— Fertility —

Nitrogen Levels

Low..... **HR**

Med..... **HR**

High..... **HR**

Post Timing..... **Normal**

Herbicide Resistance: **Glyphosate, Glufosinate**

Agronomic Traits

Plant Height..... **Medium**

Ear Height..... **Medium**

Flowering..... **Med-Late**

Leaf Habit..... **Semi-Upright**

Ear Flex..... **Semi-Det**

Ear Type..... **Medium**

Kernel Rows..... **14-16**

Cob Color..... **Red**

Husk Coverage..... **Medium**

Shank Length..... **Medium**

-Feed Values-

Kernel Texture..... **Med-Hard**

Kernel Depth..... **Medium**

uNDF240 (lignin)..... **Medium**

NDFd24..... **High**

Starch..... **Medium**

Starch Digestibility.. **Medium**

Disease Tolerance Ratings

Gray Leaf Spot..... **7**

Goss's Wilt..... **6**

N. Leaf Blight..... **8**

S. Leaf Blight..... **8**

Eye Spot..... **n/a**

Common Rust..... **n/a**

Southern Rust..... **5**

Anthracnose..... **8**

L Anthracnose..... **8**

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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