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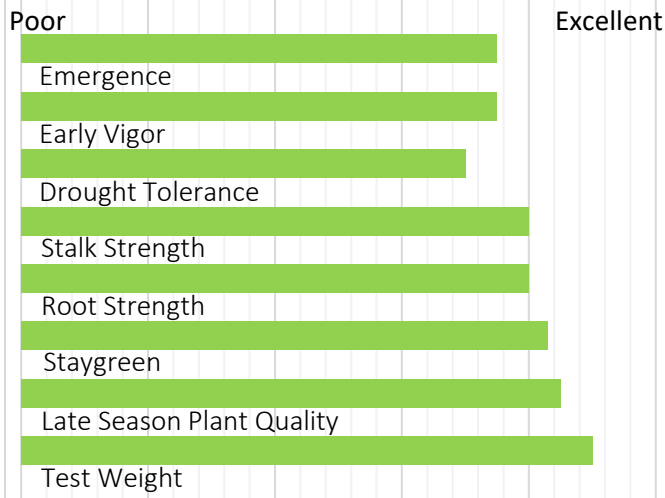
107 RM

SmartStax
RIB COMPLETE

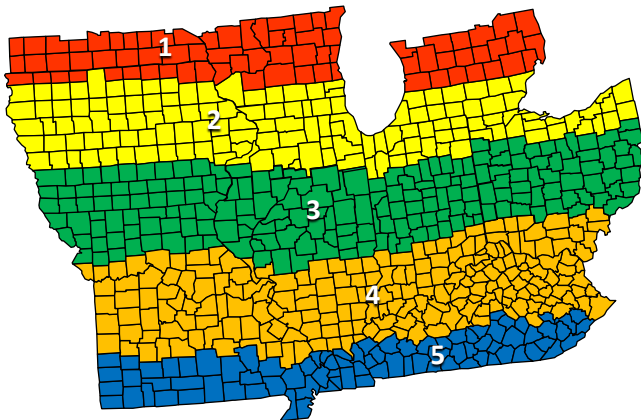
non
gm

Widely adapted hybrid with excellent yield
Excellent eye appeal and grain quality
Very good Goss's Wilt tolerance
Avoid fields where drought is an issue

Plant Characteristics



Area of Adaptation



1	2	3	4	5
R	HR	HR	NR	NR

Soil Adaptability

NR	Light Soils: Low O.M., Low CEC, Low water holding capacity, Drought prone.
HR	Medium Soils: O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.
HR	Heavy Soils: High O.M. >3.5%, CEC >20, Well drained, highly productive with deep top soil
R	Poorly Drained Soils: Soils that tend to remain saturated for extended periods of time.

NR=Not Recommended, R=Recommended, HR=Highly Recommended

General Characteristics

GDD's Pollination	1270
GDD's Black Layer	2500
Plant Height	Med-Tall
Leaf Type	Upright
Ear Height	Medium
Ear Type	Semi-Det.
Kernel Rows	16-18
Cob Color	Red
Husk Cover	Good

Agronomic Features

Yield for Maturity	Excellent
Dry Down	Very Good
Stress Tolerance	Very Good
Response to Sidedress	Good
Responds to Fungicide	Yes
Green Snap	Very Good
Corn after Corn	Good
No-Till	Very Good

Disease Tolerance

Grey Leaf Spot	Good
Northern Leaf Blight	Very Good
Southern Leaf Blight	Excellent
Common Rust	Very Good
Goss's Wilt	Very Good
Stalk Anthracnose	Good

Recommended Seeding Rates

Row Width	Productivity Level		
	Low	Medium	High
30" Rows	30-32,000	32-34,000	34-36,000
Twin Rows	32-34,000	34-36,000	36-38,000
20" Rows	33-35,000	34-36,000	35-37,000
<20" rows	33-35,000	34-36,000	35-37,000

Nitrogen Application

Rotation - Timing	100% Preplant	Premerge/ Sidedress	Starter/ Sidedress
Corn/Soybean	R	HR	HR
Corn/Corn	NR	HR	HR
Corn/Cover	NR	R	HR

PROHARVEST
SEEDS