

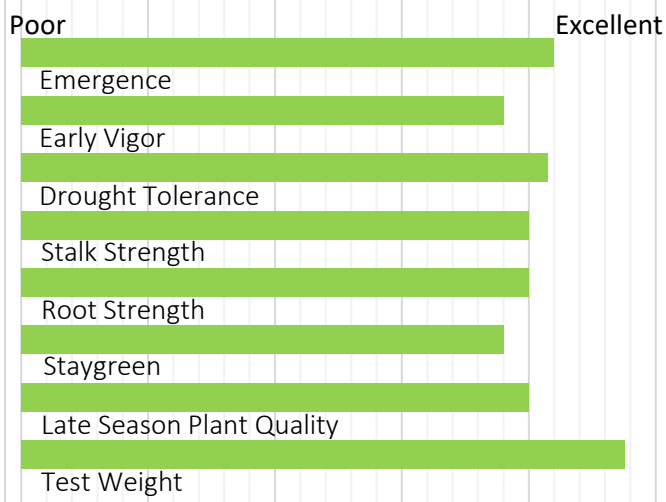
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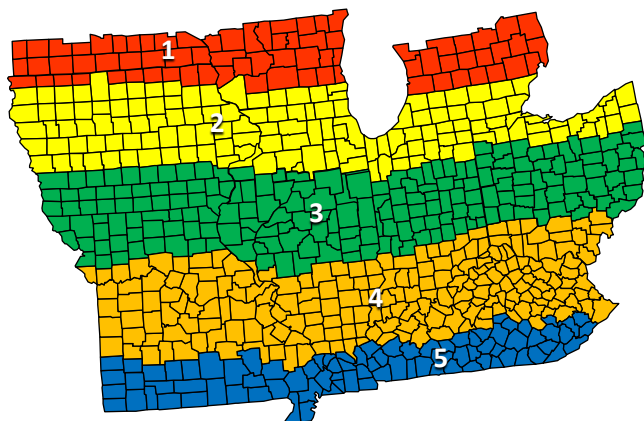


Large area of adaptation
 Excellent test weight and grain quality
 Very good drought stress tolerance
 Closely managed fields prone to GLS or NCLB

Plant Characteristics



Area of Adaptation



1	2	3	4	5
NR	R	HR	HR	HR

Soil Adaptability

HR	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
HR	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	1360
GDD's Black Layer	2850
Plant Height	Medium
Leaf Type	Semi-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	Very Good
Responds to Fungicide	Yes
Green Snap	Good
Corn after Corn	Good
No-Till	Good

Disease Tolerance

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

Recommended Seeding Rates

Row Width	Productivity Level		
	Low	Medium	High
30" Rows	30-32,000	32-34,000	34-36,000
Twin Rows	31-33,000	33-35,000	35-37,000
20" Rows	32-34,000	34-36,000	36-38,000
<20" rows	32-34,000	34-36,000	36-38,000

Nitrogen Application

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

