8312

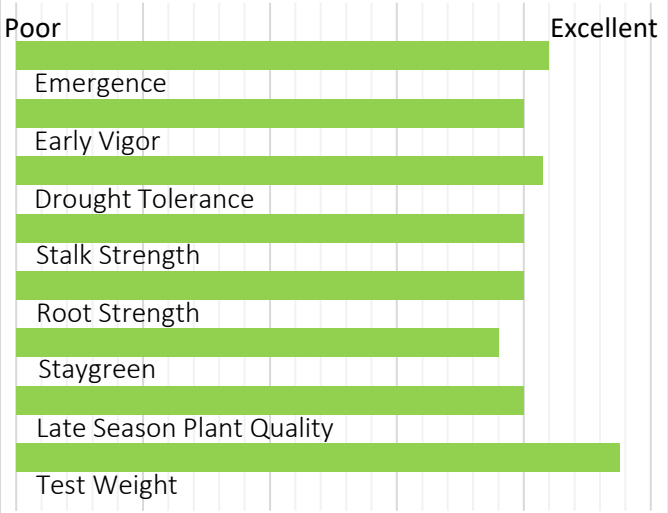
113 RM

SmartStax RIB COMPLETE

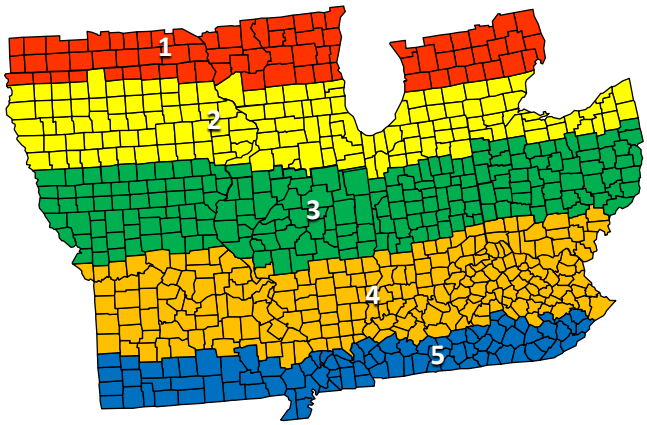
VTDoublePRO RIB COMPLETE

Top-end yield potential in high yield environments
Great choice for conventional or no-till systems
Very good drought stress tolerance
Avoid fields prone to GLS or Goss's Wilt

Plant Characteristics



Area of Adaptation



1	2	3	4	5
NR	R	HR	HR	R

Soil Adaptability

R	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	1360
GDD's Black Layer	2780
Plant Height	Medium
Leaf Type	Semi-Upright
Ear Height	Medium
Ear Type	Semi-Flex
Kernel Rows	14-16
Cob Color	Red
Husk Cover	Excellent

Agronomic Features

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

Disease Tolerance

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

PROHARVEST SEEDS