

# 8244 SmartStax

## 112 RM

Also available as: VTDoublepro



#### **General Characteristics**

GDD's Pollination	1320
GDD's Black Layer	2780
Plant Height	Med-Tall
Leaf Type	Semi-Upright
Ear Height	Medium
Ear Type	Semi-Flex
Kernel Rows	14-16
Cob Color	Red
Husk Cover	Good

**Agronomic Features** 

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

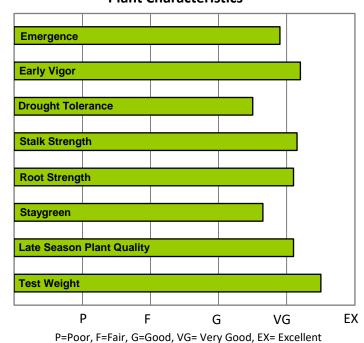
#### **Disease Tolerance**

Grey Leaf Spot	Good
Northern Leaf Blight	Very Good
Southern Leaf Blight	Very Good
Common Rust	Not Rated
Goss's Wilt	Good
Stalk Anthracnose	Fair

### **Product Highlights**

- + Consistent yields across environments
- + Attractive fall appearance and intactness
- + Excellent choice for continuous corn rotations
- Requires higher populations to maximize yield

#### **Plant Characteristics**



Neconinenaed Seeding Nates						
Row Width	Low Yield Environment	Medium Yield Environments	High Yield Environments			
30" Rows	29-31,000	31-33,000	33-35,000			
Twin Rows	30-32,000	32-34,000	34-36,000			
20" Rows	31-33,000	33-35,000	35-37,000			
<20" rows	31-33,000	33-35,000	35-37,000			
Nitrogen Application						
Rotation - Timing	100% Preplant	Pre/Sidedress	Starter/Sidedress			
Corn/Soybean						
Corn/Corn						

Recommended Seeding Rate

Hybrid Placement					
Soil Adaptability	Not Recommended	Recommended	Highly Recommended		
<u>Light Soils</u> - Low O.M., Low CEC. Low water holding capacity. Drought prone		<del>-</del>			
Medium Soils - O.M. 1.5-3.5%, CEC 11-20. Good productivity, well drained silt loams			4		
Heavy Soils - High O.M. >3.5%, High CEC >20. Well drained, Highly productive with deep top soil.			+		
Poorly Drained - Soils that tend to remain saturated for prolonged periods of time.		+			

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Ratings: GDU ratings are calculated from planting date. Actual ratings are based on best current information available and may be affected by changing environmental conditions. ProHarvest Seeds warrants that the seed sold by it conforms to the descriptions on accompanying labels within tolerances established or permitted by law.



Before opening a bag of seed, please be sure to read, understand and accept the stewardship requirements. Including applicable refuge requirements for insect resistance management for the biotechnology traits expressed in the seed as set forth in the trait agreement(s)that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship agreement.