

HYBRID NUMBER

6544

113 days

SmartStax RIB COMPLETE **VT DoublePRO** RIB COMPLETE



PLATINUM
SERIES

NEW HYBRID IN 2017 - PLATINUM IN 2018

GENETIC FAMILY **FIELD GX A**

PLANT CHARACTERISTICS

GDUs to Mid-Pollen	1467
GDUs to Black Layer	2830
Plant Height	Medium Tall
Leaf Orientation	Semi Upright
Ear Height	Medium High
Ear Flex	Semi-Flexible
Kernel Texture	Medium Hard
Harvest Timing	Normal
Foliar Fungicide Response	Moderate



PLANTING POPULATION PER YIELD ENVIRONMENT

Row Type	Low	Medium	High
30"	28-30,000	30-32,000	32-34,000
Narrow	30-32,000	32-34,000	34-36,000

STRENGTHS

- High yield potential under high fertility management
- Excellent Goss's Wilt tolerance for Western Corn Belt
- Very good roots and greensnap tolerance
- Does not respond to excessive plant populations

NITROGEN UTILIZATION



MANAGEMENT TIPS

- Plant on high fertility soils at recommended populations
- Utilize on a wide range of soils
- Adapted to all cropping systems

AGRONOMIC RATING

TEST WEIGHT	08
EMERGENCE	09
DROUGHT TOLERANCE	08
DRY DOWN	08
ROOT STRENGTH	08
STALK STRENGTH	09

SOIL ADAPTABILITY

CLAY	08
CLAY LOAM	09
SILTY CLAY LOAM	10
SILT LOAM	10
SANDY LOAM	08
SAND	08

PLANTING APPLICATIONS

SILAGE	09
IRRIGATION	09
NARROW ROWS	09
CORN ON CORN	09
NO-TILL	09
POORLY DRAINED	09

LEAF TOLERANCE

ANTHRACNOSE	08
SCLB	08
NCLB	09
GRAY LEAF SPOT	08
GOSS'S WILT	09
RUST	07

CORN AFTER CORN TIPS

Responds favorably to foliar fungicide application in high disease environment

FIELD GX A

Excellent plant health
Prefers early applications of nitrogen
Has high requirements for potassium
Handles well or poorly drained soils.
Best in a cooler year



TRAITS ADDED	TARGET AREA	SMARTSTAX® RIB COMPLETE*	VT TRIPLE PRO® RIB COMPLETE*	AGRISURE VIPTERA® 3111	VT DOUBLE PRO® RIB COMPLETE*
REFUGE - CORN BELT	REFUGE	5% RIB	10% RIB	20%	5% RIB
HERBICIDE TOLERANCE	HERBICIDE TOLERANCE	Roundup Ready® LibertyLink®	Roundup Ready®	Glyphosate Tolerant LibertyLink®	Roundup Ready®
CORN EARWORM (Helioverpa zea)	ABOVE GROUND	••	••	•	••
WESTERN BEAN CUTWORM (Richtia albicosta)		•		•	
EUROPEAN CORN BORER (Ostrinia nubilalis)		•••	••	••	••
SOUTHWESTERN CORN BORER (Diatraea grandiosella)		•••	••	••	••
FALL ARMYWORM (Spodoptera frugiperda)		•••	••	•	••
BLACK CUTWORM (Agrotis ipsilon)		•			
NORTHERN CORN ROOTWORM (Diabrotica barberi)	BELOW GROUND	••	•	•	•
WESTERN CORN ROOTWORM (Diabrotica viginata)		••	•	•	•
MEXICAN CORN ROOTWORM (Diabrotica viginata)		••	•	•	•

Mode of Action (MOA) = Control of Pest ● Single mode-activity ●● Dual mode-activity ●●● Triple mode-activity

Comments:

- Just the ticket for corn on corn.
- Awesome on Goss's.
- Family A which uses N early vs most hybrids which prefer it late.
- New last year, straight to Platinum label.
- Also good Goss's and greensnap companion to 6499.
- Semi-moderate planting populations.
- Very very versatile hybrid.
- If you want it, better order it. Will be sold out.

