

HYBRID NUMBER
6499

112 days

SmartStax[®] RIB COMPLETE[™] VTDoublePRO[™] RIB COMPLETE[™] CONV



PLATINUM
SERIES

GENETIC FAMILY **FIELD GXF**

PLANT CHARACTERISTICS

GDUs to Mid-Pollen 1362
GDUs to Black Layer 2800
Plant Height **Medium Short**
Leaf Orientation **Semi Upright**
Ear Height **Medium**
Ear Flex **Semi-Flexible**
Kernel Texture **Hard**
Harvest Timing **Early**
Foliar Fungicide Response **High**



PLANTING POPULATION PER YIELD ENVIRONMENT

Row Type	Low	Medium	High
30"	28-30,000	30-33,000	33-36,000
Narrow	30-32,000	32- 35,000	36-38,000

NITROGEN UTILIZATION



STRENGTHS

Excellent yield stability in high stress environments
Outstanding grain quality and test weight
Versatile hybrid adapted to all production systems

WEAKNESSES

Average greensnap rating

MANAGEMENT TIPS

Excellent emergence allows for early planting and no-till systems
Utilize on a **wide range of soils**
Harvest early to maintain yield and grain quality

AGRONOMIC RATING

TEST WEIGHT	09
EMERGENCE	08
DROUGHT TOLERANCE	10
DRY DOWN	08
ROOT STRENGTH	08
STALK STRENGTH	08

SOIL ADAPTABILITY

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

PLANTING APPLICATIONS

SILAGE	09
IRRIGATION	09
NARROW ROWS	10
CORN ON CORN	08
NO-TILL	08
POORLY DRAINED	10

LEAF TOLERANCE

ANTHRACNOSE	07
SCLB	09
NCLB	08
GRAY LEAF SPOT	07
GOSS'S WILT	06
RUST	07

CORN AFTER CORN TIPS

Responds to late applications of nitrogen and foliar fungicide

FIELD GX F



Prefers split applications of nitrogen
Excellent test weight & grain quality
Adapts to wide range of soil types
Generally fixed to semiflexible ear types
Higher populations required for maximum yields



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 adicosta)		•		•	
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 virgifera virgifera)	••		•	•	
MEXICAN CORN ROOTWORM (Diabrotica virgifera zea)	••		•	•	

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

Comments:

- Still some of the upper crust of what we offer.
- Only downside is average on greensnap.
- Take to virtually any soil type, even sand.
- Have used it for dryland and it does great.
- Plant characteristics are virtually perfect.
- Been the best selling company wide for 3 years.
- STX out yields VT2 by 5 bu ave.
- Very good canopy.
- Goss's rating not the best, but I have not seen it in 6499.

