

HYBRID NUMBER

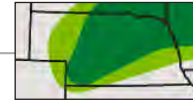
# 6300

103 days

SmartStax  
RIB COMPLETE

VT DoublePRO  
RIB COMPLETE

CONV



REGIONAL  
SERIES

GENETIC FAMILY **FIELD GXG**

**PLANT CHARACTERISTICS**

GDUs to Mid-Pollen	1267
GDUs to Black Layer	2521
Plant Height	Medium Tall
Leaf Orientation	Semi Upright
Ear Height	Medium High
Ear Flex	Semi-Flexible
Kernel Texture	Medium
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	28-30,000	32-34,000	33-36,000

**NITROGEN UTILIZATION**



**STRENGTHS**

Consistent yield levels across all environments  
Excellent stalk strength and overall plant health  
Very good dry down for maturity

**WEAKNESSES**

High late season need for nitrogen

**MANAGEMENT TIPS**

Plant at moderate populations for optimum performance  
Responds well to late applications of nitrogen  
Good option for corn on corn farms with a history of Goss's Wilt

**CORN AFTER CORN TIPS**

Responds favorably to foliar applied fungicide in high disease environments

**AGRONOMIC RATING**

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

**SOIL ADAPTABILITY**

CLAY	08
CLAY LOAM	09
SILTY CLAY LOAM	10
SILT LOAM	10
SANDY LOAM	09
SAND	07

**PLANTING APPLICATIONS**

SILAGE	07
IRRIGATION	08
NARROW ROWS	08
CORN ON CORN	09
NO-TILL	09
POORLY DRAINED	08

**LEAF TOLERANCE**

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

**FIELD GX G**



Responds to late applications of nitrogen  
Excellent plant health & drought tolerance  
Excellent test weight & grain quality  
Flexible ear types  
Adapts to variable soil types



TRAITS ADDED	TARGET AREA	SMARTSTAX <sup>®</sup> RIB COMPLETE <sup>™</sup>	VT TRIPLE PRO <sup>®</sup> RIB COMPLETE <sup>™</sup>	AGRISURE VIPTERA <sup>®</sup> 3111	VT DOUBLE PRO <sup>®</sup> RIB COMPLETE <sup>™</sup>
REFUGE - CORN BELT	REFUGE	5% RIB	10% RIB	20%	5% RIB
HERBICIDE TOLERANCE	HERBICIDE TOLERANCE	Roundup Ready <sup>®</sup> LibertyLink <sup>®</sup>	Roundup Ready <sup>®</sup>	Glyphosate Tolerant LibertyLink <sup>®</sup>	Roundup Ready <sup>®</sup>
CORN EARWORM (Heliothis zea)	ABOVE GROUND	••	••	•	••
WESTERN BEAN CUTWORM (Rhopalosiphum padi)		•	•	•	•
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:

- Plant style: all good.
- Agronomics solid, great emergence.
- Plant moderate populations. Flexes.
- Above average on Goss's.
- Excellent corn on corn option.
- Likes post plant N.
- Any soil other than sand.

