

HYBRID NUMBER

# 6579

114 days

**SmartStax** RIB COMPLETE **VT DoublePRO** RIB COMPLETE



**REGIONAL SERIES**

GENETIC FAMILY **FIELD GXH**

**PLANT CHARACTERISTICS**

GDUs to Mid-Pollen	1475
GDUs to Black Layer	2820
Plant Height	Medium
Leaf Orientation	Upright
Ear Height	Medium
Ear Flex	Semi-Flexible
Kernel Texture	Medium Hard
Harvest Timing	Normal
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**

Outstanding yield potential with strong agronomic package  
Adapts to various soils and environments  
Improved greensnap tolerance

**WEAKNESSES**

Average Goss's rating

**MANAGEMENT TIPS**

Spray fungicide to maintain all leaf area possible  
Responds to higher management under higher yield environments  
Best suited for crop rotation systems

**CORN AFTER CORN TIPS**

Responds favorably to foliar fungicide application

**AGRONOMIC RATING**

TEST WEIGHT	08
EMERGENCE	07
DROUGHT TOLERANCE	09
DRY DOWN	08
ROOT STRENGTH	08
STALK STRENGTH	08

**SOIL ADAPTABILITY**

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

**PLANTING APPLICATIONS**

SILAGE	08
IRRIGATION	09
NARROW ROWS	10
CORN ON CORN	07
NO-TILL	08
POORLY DRAINED	09

**LEAF TOLERANCE**

ANTHRACNOSE	07
SCLB	08
NCLB	08
GRAY LEAF SPOT	07
GOSS'S WILT	07
RUST	05

**FIELD GX H**



Top-end yield consistency  
Performs well at high plant populations  
Handles multiple soil types  
Very good grain quality & test weight  
Excellent southern movement



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 (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:**

- This hybrid will likely "win" 2017 season.
- First of all, ignore the map of Nebraska at top of page.
- IT WILL BE SOLD OUT. IT WORKS EAST AND SOUTH.
- Perfect scenario is a VT2 after beans if it can be done.
- The grain quality is very good, it will be cooked fall of 2017.
- Probably sell as much 79 as 99 or more.
- Find a spot on the farm for 80 acres of this number.