

HYBRID NUMBER  
**6538**

113 days

SmartStax<sup>®</sup> RIB COMPLETE<sup>™</sup> VTDoublePRO<sup>™</sup> RIB COMPLETE<sup>™</sup>



REGIONAL SERIES

GENETIC FAMILY **FIELD GXF**

**PLANT CHARACTERISTICS**

GDUs to Mid-Pollen 1422  
 GDUs to Black Layer 2847  
 Plant Height **Medium**  
 Leaf Orientation **Semi 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- <b>35,000</b>	36-38,000

**NITROGEN UTILIZATION**



**STRENGTHS**

Outstanding yield potential  
 Very good Goss's Wilt tolerance and greensnap rating  
 Adapted to most soil types

**WEAKNESSES**

Requires high populations for maximum performance

**MANAGEMENT TIPS**

Plant at medium to higher populations for optimum performance  
 Utilize in all tillage systems and crop rotations  
 Place on well managed soils to maximize yield potential

**CORN AFTER CORN TIPS**

Responds to late applications of nitrogen and foliar fungicide

**AGRONOMIC RATING**

TEST WEIGHT	08
EMERGENCE	08
DROUGHT TOLERANCE	<b>07</b>
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	08
SAND	<b>07</b>

**PLANTING APPLICATIONS**

SILAGE	07
IRRIGATION	<b>10</b>
NARROW ROWS	09
CORN ON CORN	09
NO-TILL	08
POORLY DRAINED	08

**LEAF TOLERANCE**

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

**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 <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 (Helioverpa zea)	ABOVE GROUND	••	••	•	••
WESTERN BEAN CUTWORM (Richtia adiscata)	ABOVE GROUND	•	•	•	•
EUROPEAN CORN BORER (Ostrinia nubilalis)	ABOVE GROUND	•••	••	•	••
SOUTHWESTERN CORN BORER (Diatraea grandiosella)	ABOVE GROUND	•••	••	••	••
FALL ARMYWORM (Spodoptera frugiperda)	ABOVE GROUND	•••	••	•	••
BLACK CUTWORM (Agrotis ipsilon)	ABOVE GROUND	•	•	•	•
NORTHERN CORN ROOTWORM (Diabrotica barberi)	BELOW GROUND	••	•	•	•
WESTERN CORN ROOTWORM (Diabrotica virgifera virgifera)	BELOW GROUND	••	•	•	•
MEXICAN CORN ROOTWORM (Diabrotica virgifera zea)	BELOW GROUND	••	•	•	•

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

Comments:

- One of the most consistent irrigated #'s for NE.
- STX will be a very good price.
- Hybrid won't stand out in a plot. It's consistent.
- Have to be aggressive with planting population.
- Very good Goss's rating and overall disease package.
- Excellent companion to 99 with good Goss's and greensnap.

