

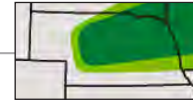
HYBRID NUMBER

6351

105 days

SmartStax
RIB COMPLETE

VT DoublePRO
RIB COMPLETE



REGIONAL
SERIES

GENETIC FAMILY **FIELD GXF**

PLANT CHARACTERISTICS

GDUs to Mid-Pollen	1302
GDUs to Black Layer	2587
Plant Height	Medium Short
Leaf Orientation	Upright
Ear Height	Medium
Ear Flex	Fixed
Kernel Texture	Medium Hard
Harvest Timing	Normal
Foliar Fungicide Response	High



PLANTING POPULATION PER YIELD ENVIRONMENT

Row Type	Low	Medium	High
30"	30-32,000	32-34,000	34-36,000
Narrow	32-34,000	34-36,000	36-38,000

NITROGEN UTILIZATION



STRENGTHS

Excellent yield-to-moisture ratio with very good dry down
Above average grain quality and high test weight
Attractive late season plant health and intactness

WEAKNESSES

Requires high populations for maximum performance

MANAGEMENT TIPS

Responds well to late applications of nitrogen

AGRONOMIC RATING

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

SOIL ADAPTABILITY

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

PLANTING APPLICATIONS

SILAGE	06
IRRIGATION	09
NARROW ROWS	09
CORN ON CORN	09
NO-TILL	08
POORLY DRAINED	07

LEAF TOLERANCE

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

CORN AFTER CORN TIPS

Plant on productive soils with high populations

FIELD GXF



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 VIGTERA® 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 (Diatraea barba)		BELOW GROUND	••	•	•
WESTERN CORN ROOTWORM (Diatraea virgifera virgifera)	••		•	•	•
MEXICAN CORN ROOTWORM (Diatraea virgifera zea)	••		•	•	•

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

Comments:

- On the right acre, a great 105 day.
- Need a healthy population with 6351.
- Very good on Goss's.
- Keep off of sand or soil that retains saturation.
- Excellent corn on corn option.
- Plant type is desirable.
- Disregard NE map, hybrid will move well into our area.