

HYBRID NUMBER

# 6492

109 days



REGIONAL SERIES

GENETIC FAMILY **FIELD GXF**

**PLANT CHARACTERISTICS**

GDUs to Mid-Pollen	1357
GDUs to Black Layer	2768
Plant Height	Medium
Leaf Orientation	Semi Upright
Ear Height	Medium
Ear Flex	Semi-Flexible
Kernel Texture	Medium
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**

Outstanding yield potential in high yield environments  
 Very good roots and greensnap tolerance  
 Rapid drydown allows for early harvest

**WEAKNESSES**

Average performance under droughty soils and conditions

**MANAGEMENT TIPS**

Plant on soils with good water holding capacity  
 Spray fungicide and side-dress N to maintain stalk integrity  
 Harvest early to maximize yields

**CORN AFTER CORN TIPS**

Responds to late applications of nitrogen and foliar fungicide

**AGRONOMIC RATING**

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

**SOIL ADAPTABILITY**

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

**PLANTING APPLICATIONS**

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

**LEAF TOLERANCE**

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

**FIELD GXF**



Prefers split applications of nitrogen  
 Excellent test weight & grain quality  
 Adopts 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 (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 zeae)		••	•	•	

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

Comments:

- Manage 6492 like a 107 day hybrid. When released it was a 112.
- Irrigation only. Soils that won't dry out.
- Plant characteristics are all desirable.
- Need to run an aggressive population.
- Very good GLS and Goss's, if others show, treat.
- Prefers N to be as late as possible.
- Not the most attractive hybrid.
- Excellent greensnap tolerance.
- Like mentioned above. Dries down like a 107.