

PRODUCT PROFILE



SmartStax*

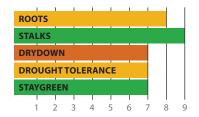
110 RM

W6408RIB

LABELED FOR POSTEMERGENCE APPLICATION

Roundup	Liberty	Enlist	Assure II
(glyphosate)	(glufosinate)	(2,4-D choline)	(FOP)
✓	✓	X	X

- Excellent yields across multiple soil types
- Excellent standability provides harvest flexibility
- Impressive grain quality, very high test weight



SOIL ADAPTABILITY

RATING

Ε

Е

VG

LIGHT SOILS – LOW CEC (<10); OM <1.5%; low water-holding capacity; non-irrigated sand; timber soils; marginal productivity; drought prone.

E MEDIUM SOILS – CEC 11–18; OM 1.5-3.5%; well-drained; silt loam; high productivity.

SOIL CATEGORY

DARK SOILS – HIGH CEC (>18); OM >3.5%; well-drained; dark colored soils.

POORLY-DRAINED – Soils that have the potential to remain saturated for prolonged periods; side hill seeps; gumbo; muck.

E = excellent, VG = very good, G = good, F = fair, NR = not recommended.

PLACEMENT AND MANAGEMENT

Push populations for best performance. Consistent performance across soil types. Fungicide recommended to achieve maximum yields from this exciting hybrid.

RECOMMENDED PLANTING RATE

PRODUCTIVITY LEVEL		
HIGH	MODERATE	LOW
38-42,000	36-40,000	34-38,000





Always follow II

Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. Roundup Ready® technology contains genes that confer tolerance to glyphosate. Plants that are not tolerant to glyphosate may be damaged or killed if exposed to those herbicides. B.t. products may not yet be registered in all states. Check with your Seed Representative for the registration status in your state. DroughtGard®, RIB Complete®, Roundup®, Roundup®, Trecepta® and VT Double PRO® are trademarks of Bayer Group.

PLANT PHYSIOLOGY AND HEALTH			
GDU'S TO POLLINATION	1350, A		
DAYS TO POLLINATION	76		
GDU'S TO BLACK LAYER	2710, A		
EARLY VIGOR	8		
PLANT HEIGHT	М		
STALK STRENGTH	9		
ROOT STRENGTH	8		
GREEN SNAP RESISTANCE	8		
DROUGHT TOLERANCE	7		
STAYGREEN	7		

EAR AND GRAIN CHARACTERISTICS		
EAR FLEX	SD	
EAR LENGTH	8	
EAR HEIGHT	М	
KERNEL ROWS	16-18	
TEST WEIGHT	9	
DRYDOWN	7	

DISEASE RATINGS	
GOSS' WILT TOLERANCE	7
GRAY LEAF SPOT TOLERANCE	7
NLB TOLERANCE	8
ANTHRACNOSE TOLERANCE	7

YIELD COMPONENT – % of Total Flex		
EAR GIRTH	5%	
EAR LENGTH	19%	
KERNEL WEIGHT	76%	

LEGEND: E = early for maturity, A = average for maturity, L = late for maturity; M = medium, MS = medium short, MT = medium tall, T = tall; H = high, MH = medium high, ML = medium low; F = flex, SF = semi-flex, D = determinate, SD = semi-determinate. Numerical ratings are based on comparisons among Wyffels hybrids of like maturity where 1 = Low, S = Avq, and S = High expressions of a trait.