

# **PRODUCT PROFILE**



SmartStax<sup>®</sup>

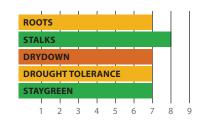
118 RM

**W9218**<sub>RIB</sub>

#### LABELED FOR POSTEMERGENCE APPLICATION

Roundup	Liberty	Enlist	Assure II
(glyphosate)	(glufosinate)	(2,4-D choline)	(FOP)
./	./	Y	Y

- A must-have yield leader for this maturity and across soil types
- Attractive, season-long plant integrity for a late harvest option
- · Very good drought tolerance
- Exceptional grain quality and test weight



### SOIL ADAPTABILITY

RATING	SOIL CATEGORY	
VG	LIGHT SOILS – LOW CEC (<10); OM <1.5%; low water-holding capacity; non-irrigated sand; timber soils; marginal productivity; drought prone.	
E	<b>MEDIUM SOILS</b> – CEC 11–18; OM 1.5-3.5%; well-drained; silt loam; high productivity.	
E	DARK SOILS — HIGH CEC (>18); OM >3.5%; well-drained; dark colored soils.	
E	<b>POORLY-DRAINED</b> – 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

Excellent choice for poorly-drained acres. Late-season plant integrity makes this hybrid an excellent choice for late harvest.

## RECOMMENDED PLANTING RATE

	PRODUCTIVITY LEVEL	
HIGH	MODERATE	LOW
36-40,000	34-38,000	32-36,000





PLANT PHYSIOLOGY AND HEALTH		
GDU'S TO POLLINATION	1460, L	
DAYS TO POLLINATION	78	
GDU'S TO BLACK LAYER	2875, A	
EARLY VIGOR	7	
PLANT HEIGHT	Т	
STALK STRENGTH	8	
ROOT STRENGTH	7	
GREEN SNAP RESISTANCE	7	
DROUGHT TOLERANCE	7	
STAYGREEN	7	

EAR AND GRAIN CHARACTERISTICS		
EAR FLEX	F	
EAR LENGTH	9	
EAR HEIGHT	MH	
KERNEL ROWS	18-20	
TEST WEIGHT	9	
DRYDOWN	7	

DISEASE RATINGS		
GOSS' WILT TOLERANCE	6	
GRAY LEAF SPOT TOLERANCE	7	
NLB TOLERANCE	8	
ANTHRACNOSE TOLERANCE	9	

YIELD COMPONENT – % of Total Flex		
EAR GIRTH	7%	
EAR LENGTH	29%	
KERNEL WEIGHT	64%	

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 T = Low, S = Avq, and S = Mvq high expressions of a trait.



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 Ready®, Roundup®, Trecepta® and VT Double PRO® are trademarks of Bayer Group.