



PRODUCT PROFILE



114 RM

W7945_{RIB}

LABELED FOR POSTEMERGENCE APPLICATION

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

NonGMO

113 RM

W7940

LABELED FOR POSTEMERGENCE APPLICATION

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

- A rugged hybrid with impressive yield potential, especially on poorly-drained soils
- Strong disease package through the season
- A long full flex ear that performs well across populations



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	MEDIUM SOILS – 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	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.



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.

PLACEMENT AND MANAGEMENT

Long full flex ear excels over a wide range of populations. Maintains yield performance across variable soils, including flat black to rolling timber soils. Excellent choice on fields with history of Goss' wilt. Exceptional health makes it a good late harvest option.

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	1430, L
DAYS TO POLLINATION	77
GDU'S TO BLACK LAYER	2840, L
EARLY VIGOR	8
PLANT HEIGHT	MT
STALK STRENGTH	8
ROOT STRENGTH	8
GREEN SNAP RESISTANCE	7
DROUGHT TOLERANCE	7
STAYGREEN	8

EAR AND GRAIN CHARACTERISTICS

EAR FLEX	F
EAR LENGTH	9
EAR HEIGHT	M
KERNEL ROWS	16-18
TEST WEIGHT	7
DRYDOWN	7

DISEASE RATINGS

GOSS' WILT TOLERANCE	8
GRAY LEAF SPOT TOLERANCE	8
NLB TOLERANCE	8
ANTHRACNOSE TOLERANCE	9

YIELD COMPONENT – % of Total Flex

EAR GIRTH	9%
EAR LENGTH	53%
KERNEL WEIGHT	38%

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, 5 = Avg, and 9 = High expressions of a trait.