



PRODUCT PROFILE



107 RM

W5019_{RIB}

LABELED FOR POSTEMERGENCE APPLICATION

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

- An excellent choice for poorly-drained soils
- High gray leaf spot and northern leaf blight tolerance
- Consistent yield performance across soil types, high test weight grain



SOIL ADAPTABILITY

RATING	SOIL CATEGORY
E	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

Broad soil type and geographic adaptability. Semi-determinate ear. Plant at higher populations to maximize performance. A good choice for later harvest.

RECOMMENDED PLANTING RATE

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



PLANT PHYSIOLOGY AND HEALTH

GDU'S TO POLLINATION	1320, A
DAYS TO POLLINATION	73
GDU'S TO BLACK LAYER	2660, A
EARLY VIGOR	7
PLANT HEIGHT	M
STALK STRENGTH	8
ROOT STRENGTH	8
GREEN SNAP RESISTANCE	8
DROUGHT TOLERANCE	8
STAYGREEN	8

EAR AND GRAIN CHARACTERISTICS

EAR FLEX	SD
EAR LENGTH	7
EAR HEIGHT	M
KERNEL ROWS	16-18
TEST WEIGHT	8
DRYDOWN	7

DISEASE RATINGS

GOSS' WILT TOLERANCE	6
GRAY LEAF SPOT TOLERANCE	8
NLB TOLERANCE	8
ANTHRACNOSE TOLERANCE	8

YIELD COMPONENT – % of Total Flex

EAR GIRTH	3%
EAR LENGTH	24%
KERNEL WEIGHT	73%

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.