



PRODUCT DESCRIPTION

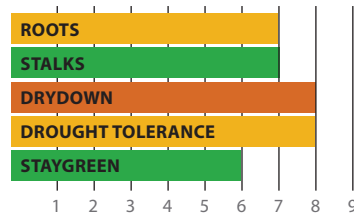
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WYFFELS HYBRIDS | REFUGE IN BAG | SmartStax

109 RM

W5778RIB

- High-yield genetics with wide geographic fit
- Displays good stand establishment in tough conditions
- Proven heat and stress tolerance
- Fast drydown of deep-kerneled ears



CONTINUOUS CORN MANAGEMENT

- Monitor for gray leaf spot and other foliar diseases and consider a fungicide application as warranted and to extend harvest window.
- Use on fields with low history of Goss' wilt.

PLACEMENT / MANAGEMENT

Fits well across wide geography. Semi-flex ear allows for planting rate flexibility. Use a fungicide application to extend harvest window.

RECOMMENDED PLANTING RATE

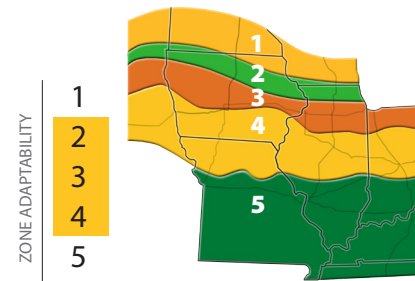
PRODUCTIVITY LEVEL		
HIGH	MODERATE	LOW
36-40,000	34-38,000	32-36,000

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.
G	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.

GEOGRAPHIC ZONE ADAPTABILITY



PLANT PHYSIOLOGY AND HEALTH

GDU'S TO POLLINATION	1345, A
DAYS TO POLLINATION	75
GDU'S TO BLACK LAYER	2700, A
EARLY VIGOR	8
PLANT HEIGHT	MS
STALK STRENGTH	7
ROOT STRENGTH	7
GREEN SNAP RESISTANCE	7
DROUGHT TOLERANCE	8
STAYGREEN	6

EAR/GRAIN CHARACTERISTICS

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

PEST/DISEASE RATINGS

GOSS' WILT TOLERANCE	6
GRAY LEAF SPOT TOLERANCE	7
NLB TOLERANCE	7
ANTHRACNOSE TOLERANCE	7

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.

