



STRONG PERFORMANCE IN HIGH & LOW YIELD ENVIRONMENTS

2.9 RM

- Broad East to West fit
- Excellent Phytophthora Root Rot field tolerance
- Very good SDS testing in 2023
- Average White Mold tolerance
- Yielded 107.1% in 2024 testing

2024 YIELD COMPARISONS	
Cherokee 2429E	107.1%
3 years of testing	105.7%
Trend yields in percentage of test means	

DISEASE RATINGS	
PHYTOPHTHORA ROOT ROT GENE	No Gene
PHYTOPHTHORA ROOT ROT FIELD TOLERANCE	8.5 Tol.
ROOT KNOT NEMATODE	S
IRON DEFICIENCY CHLOROSIS	4.7
SCLEROTINIA WHITE MOLD	4.0
SOYBEAN CYST NEMATODE	PI88788 (R3, MR14)
SUDDEN DEATH SYNDROME	6.5
CHARCOAL ROT	7.0
FROGEYE LEAF SPOT	6.5
STEM CANKER	ET
CERCOSPORA LEAF SPOT & BLIGHT	6.5
METRIBUZIN	5.7
BROWN STEM ROT	No Gene

DISEASE RATING SCALE

9 = Excellent
 1 = Poorest
 S= Susceptible
 MT= Moderately Tolerant
 ET= Extremely Tolerant
 T= Tolerant
 NA= Not Available

PLANT CHARACTERISTICS	
EMERGENCE	8.0
STANDABILITY	6.5
PLANT TYPE	2.0
PLANT HEIGHT	Medium-Tall
PUBESCENCE COLOR	Gray
HILUM COLOR	Imperfect Black
FLOWER COLOR	Purple
POD COLOR	Brown
SHATTER SCORE	6.5
STRESS TOLERANCE	8.0
CHLORIDE SENSITIVITY	Includer
SULFONYLUREA TOLERANCE	T

PLANT HEIGHT

Short
 Medium-Short
 Medium
 Medium+
 Medium-Tall
 Tall

PLANT TYPE

1.0 = Thin (little or no side branching)
 1.5 = Thin-Intermediate (occasional side branching)
 2.0 = Intermediate (moderate side branching)
 2.5 = Intermediate-Bush (substantial side branching)
 3.0 = Bush (profuse side branching)