



ATLANTA 2445E
BRAND

STRONG FIT FOR THE DELTA AND MID-SOUTH

4.5 RM

- Great early option for Mid-South
- Excels in high yield environments
- Good SDS tolerance
- Strong performer in Southern Illinois and Indiana
- Yielded 105.2% in 2024 Testing

2024 YIELD COMPARISONS

Atlanta 2445E	105.2%
3 years of testing	105.6%
Trend yields in percentage of test means	

DISEASE RATINGS

PHYTOPHTHORA ROOT ROT GENE	Rps1c
PHYTOPHTHORA ROOT ROT FIELD TOLERANCE	7.0 Tol.
ROOT KNOT NEMATODE	S
IRON DEFICIENCY CHLOROSIS	4.4
SCLEROTINIA WHITE MOLD	NA
SOYBEAN CYST NEMATODE	PI88788 (R3, MR14)
SUDDEN DEATH SYNDROME	8.0
CHARCOAL ROT	NA
FROGEYE LEAF SPOT	7.5
STEM CANKER	ET
CERCOSPORA LEAF SPOT & BLIGHT	NA
METRIBUZIN	3.7
BROWN STEM ROT	No Gene

PLANT CHARACTERISTICS

EMERGENCE	8.5
STANDABILITY	8.0
PLANT TYPE	2.5
PLANT HEIGHT	Medium-Tall
PUBESCENCE COLOR	Light Tawny
HILUM COLOR	Black
FLOWER COLOR	White
POD COLOR	Tan
SHATTER SCORE	6.8
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)

DISEASE RATING SCALE

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

Last Updated 7/18/2025