

S72XT80





7.2 RM RR2XT

Management & Positioning

- Early group VII Roundup Ready 2 Xtend® release features exceptional agronomics
- Southern root knot nematode resistant and Peking source of resistance for cyst nematode
- Resistance for stem canker and excellent tolerance for frogeye leaf spot
- Attractive tawny-tan plant with moderate-bushy canopy and medium plant height
- Well adapted throughout the Carolinas and south into Georgia

Agronomic Ratings

EMERGENCE
STANDABILITY
STRESS TOLERANCE
SHATTER RESISTANCE
PHYTOPHTHORA FIELD TOL.
SUDDEN DEATH SYNDROME
STEM CANKER
FROGEYE LEAF SPOT
S. ROOT KNOT NEMATODE

Phytophthora Field Tolerance

- Score designates reaction to Phytophthora sojae Race 25 for commercial genes Rps1a, Rps1c and Rps1k.
- Score designates reaction to Phytophthora sojae Race 30 for commercial gene Rps3a. Score also based upon in-field observations.
- Phytophthora Field Tolerance scores are important for races of Phytophthora not covered by specific genes of resistance.

Phytophthora Gene Resistance

s=	Susceptible	or no	specific	gene	resistance
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Rps1a = Denotes resistance to Races 1, 2, 10, 11, 13-18, 24, 26, 27, 31, 32 and 36 Rps1c = Denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42 and 44

Rps1k = Denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, 37 and 42-44

Rps3a = Denotes resistance to Races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31-35, 40 and 43-45

HRps = Denotes Heterozygous resistance (partial resistance) to the specific gene noted

Precision	Placement '	Management

Clay & Clay Loams Sands & Sandy Loams	R
	LID
Poorly Droined	HR HR N
IDC	N
High pH	N
Yield Environment	
High	HR
Stable	HR
1	R
	Loams & Silt Loam Poorly Drained IDC High pH Yield Environment High

Agronomic Traits

Double Crop/Delayed

Following Soybeans

R

HR

Plant Height	Medium	Hilium Color	Black
Canopy Type	Mod-Bush	Oil Content	n/a
Flower Color	White	Protein Content	n/a
Pubescence	Tawny	Metribuzin Rating	7.0
Pod Color	Tan	Chloride Sensitivity	Excluder

Disease Tolerance Ratings

Cyst Nematode	R1, R3	PRR Resistance	S
SCN Resistance	Peking	PRR Field Tolerance	6
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	8
Brown Stem Rot	n/a	Stem Canker	9
Sudden Death	7	Charcoal Rot	n/a
IDC	n/a	S Root Knot Nematode	7
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties

S62XT09

Ratings Key: 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a Insufficient Data. Soybean Cyst Nematode: R=Resistant, MR=Moderately Resistant, S=Susceptible, # Denotes race number for resistance.

Actual ratings based on best current information available and may be affected by changing environmental and management conditions.