

S62XT09





6.2 RM RR2XT

Management & Positioning

- Roundup Ready 2 Xtend® line featuring industry leading performance for maturity
- Medium height tawny-tan plant, moderate upright canopy type with excellent standability
- Resistance for southern root knot nematode as well as stem canker
- Excluder for chloride salts and very good tolerance score for metribuzin herbicides
- Good tolerance scores for frogeye leaf spot and Cercospora leaf blight

Agronomic Ratings

EMERG	ENCE							
STAND	ABILI	TY						
STRESS	TOL	ERAN	CE					
SHATTI	ER RE	SISTA	ANCE					
РНҮТО	PHTH	ORA	FIELD	TOL.				
SUDDEN DEATH SYNDROME								
STEM (ANKI	ER						
FROGE	YE LE	AF SI	РОТ					
S. ROO	T KNO	OT NE	MAT	DDE				
	2	3	-	5	6		8	_

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

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 'm	Management	

Row Width		Soils	
Wide	R	Clay & Clay Loams	R
15-20"	HR Sands & Sandy Loams Loams & Silt Loam		R HR
Drilled	HR	Poorly Drained	R
Dispating Deputations		IDC	N
Planting Populations		High pH	N
Greater than 190K	Ν		
160-180K	R		
130-150K	HR		
100/120K	R		
Tillage		Yield Environment	
Conventional	HR	High	HR

Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable	HR
	R	Stress	R
No-Till		Double Crop/Delayed	R
		High Stable Stress Double Crop/Delayed Following Soybeans	R

Agronomic Traits Hilium Color Plant Height Medium **Black** Canopy Type Moderate Oil Content 19.0-20.0 Flower Color **Purple** Protein Content 34.0-35.0 Pubescence Tawny Metribuzin Rating 7.0 Pod Color Tan Chloride Sensitivity Excluder

Disease Tolerance Ratings

Cyst Nematode	S	PRR Resistance	Rps1a
SCN Resistance	n/a	PRR Field Tolerance	8
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	7
Brown Stem Rot	n/a	Stem Canker	9
Sudden Death	n/a	Charcoal Rot	6
IDC	n/a	S Root Knot Nematode	7
IDC Recovery	n/a	Cercospora Leaf Blight	6.0

Plant with These Varieties

S56XT99 | S58XT30 | S72XT80

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.