

S71XF93





7.1 RM **XTFlex**

No-Till

Management & Positioning

- Early group VII XtendFlex® release features resistance for southern root knot nematode
- Excluder for chloride salts and resistance for stem canker
- Medium-tall plant height with very good lateral branching and good standability scores
- Very good yield performance across all environments and soil types
- Planned fungicide program may be warranted for frogeye leaf spot control

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 Pla	acement 'M	Manag	ement
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Row Width		Soils	
Wide	R	Clay & Clay Loams	R
15-20"	HR	Sands & Sandy Loams Loams & Silt Loam	HR HR
Drilled	R	Poorly Drained	N
Planting Populations		IDC High pH	N N
Greater than 190K	N	1 "g" p"	.,
160-180K	R		
130-150K	HR		
100/120K	HR		
Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable Stress	HR HR

Agronomic Traits

Double Crop/Delayed

Following Soybeans

HR

	THE RESIDENCE OF		
Plant Height	Med-Tall	Hilium Color	Black
Canopy Type	Mod-Bush	Oil Content	18.0-19.0
Flower Color	Purple	Protein Content	34.0-35.0
Pubescence	Tawny	Metribuzin Rating	4.0
Pod Color	Tan	Chloride Sensitivity	Excluder

Disease Tolerance Ratings

Cyst Nematode	S	PRR Resistance	S
SCN Resistance	n/a	PRR Field Tolerance	6
Sclerotinia W. Mold	n/a	Frogeye Leaf Spot	5
Brown Stem Rot	n/a	Stem Canker	9
Sudden Death	5	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

S67XF34S | S68XF41

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.