

S19XF45





1.9 RM

Management & Positioning

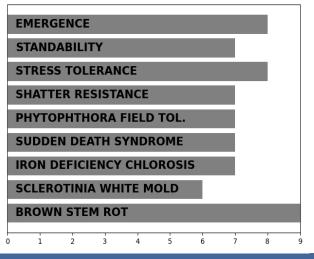
• XtendFlex® release features broad adaptation across environments west to east

• Very good tolerance scores for sudden death syndrome, Phytophthora root rot and charcoal rot

- Medium-tall plant height, moderate lateral branching and very good standability
- Resistance for brown stem rot and stem canker

• Strong stress tolerance and ability to move north or south of its maturity zone





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

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.

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Planting Dyna-Gro Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® technology contain genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate, glufosinate and dicamba. Glyphosate, glufosinate and dicamba. Glyphosate, glufosinate and dicamba. Glyphosate, glufosinate & dicamba will kill crops that are not tolerant to glyphosate, glufosinate or dicamba. Roundup Ready 2 Xtend®, Roundup Ready 2 Yield® and XtendFlex® are registered trademarks of Bayer Group. LibertyLink® & Water Droplet Design® are trademarks of BASF Corporation. © Bayer Group. All rights reserved. For complete stewardship & trait legal statements, please refer to the Dyna-Gro® Product Guide.

XTFlex

Precision Placement[™] Management

Frecision Flacement ^{®®} Management			
Row Width		Soils	
Wide	Ν		HR
15-20"	HR		R HR
Drilled	HR	Poorly Drained IDC	R R
Planting Populations		High pH	N
Greater than 190K	Ν	5 1	
160-180K	HR		
130-150K	HR		
100/120K	Ν		
Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR		HR
No-Till	R		HR
		Double Crop/Delayed Following Soybeans	HR R
Agronomic Traits			
Plant Height	M/T	Hilium Color	BL
Canopy Type	М	Oil Content 20.0-2	
Flower Color	P	Protein Content 32.0-3	
Pubescence Pod Color	LT TN	Metribuzin Rating	7 NC
	LIN	Chloride Sensitivity I	NC
Disease Tolerance Ratings			
Cyst Nematode	R3	PRR Resistance	S
SCN Resistance	PI88788	PRR Field Tolerance	7
Sclerotinia W. Mold	6		n/a
Brown Stem Rot Sudden Death	9 7	Stem Canker Charcoal Rot	9 7
IDC	7	S Root Knot Nematode	2
IDC Recovery	Average		n/a

Plant with These Varieties

S17XF02 | S22XF95