

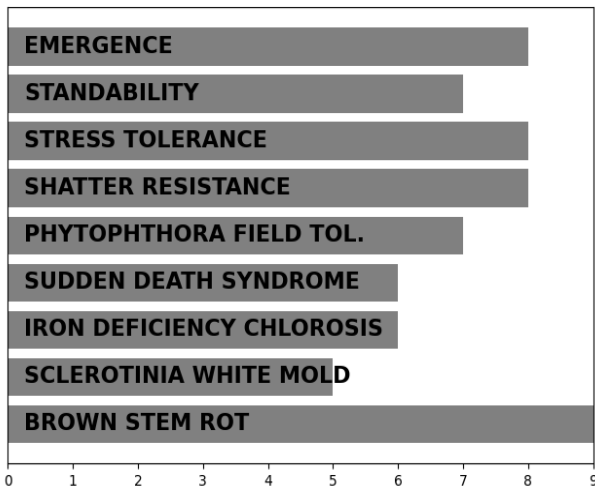
3.5 RM

XTFlex

Management & Positioning

- XtendFlex® introduction features broad adaptation across environments east to west
- Rps3a gene for Phytophthora root rot and resistance for brown stem rot
- Excluder for chloride salts with average tolerance for sudden death syndrome
- Medium-plus plant height with very good lateral branching and standability scores
- Planned fungicide program may be warranted for frogeye leaf spot control

Agronomic Ratings



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™ Management

Row Width		Soils	
Wide	N	Clay & Clay Loams	HR
15-20"	HR	Sands & Sandy Loams	R
Drilled	HR	Loams & Silt Loam	HR
		Poorly Drained	N
Planting Populations		IDC	R
		High pH	N
Greater than 190K	N	Yield Environment	
160-180K	R		
130-150K	HR		
100/120K	R		
Tillage		High	HR
Conventional	HR	Stable	HR
Minimum	HR	Stress	HR
No-Till	HR	Double Crop/Delayed	HR
		Following Soybeans	R

Agronomic Traits

Plant Height	Medium	Hilum Color	Black
Canopy Type	Mod-Bush	Oil Content	n/a
Flower Color	Purple	Protein Content	n/a
Pubescence	Light Tawny	Metribuzin Rating	5.0
Pod Color	Brown	Chloride Sensitivity	Excluder

Disease Tolerance Ratings

Cyst Nematode	R3,MR14	PRR Resistance	Rps3a
SCN Resistance	PI88788	PRR Field Tolerance	7
Sclerotinia W. Mold	5	Frogeye Leaf Spot	4
Brown Stem Rot	9	Stem Canker	9
Sudden Death	6	Charcoal Rot	n/a
IDC	6	S Root Knot Nematode	2
IDC Recovery	n/a	Cercospora Leaf Blight	n/a

Plant with These Varieties

S33XF62 | S37XF33 | S38XF22S

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.

2023 Loveland Products, Inc. All Rights Reserved. Dyna-Gro is a registered trademark of Loveland Products, Inc. All other trademarks are the property of their respective owners. 2023 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 & 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. © 2023 Bayer Group. All rights reserved. For complete stewardship & trait legal statements, please refer to the 2024 Dyna-Gro® Product Guide.