

New for 2022

SOYBEAN

S68XF41

XtendFlex[®] SOYBEANS



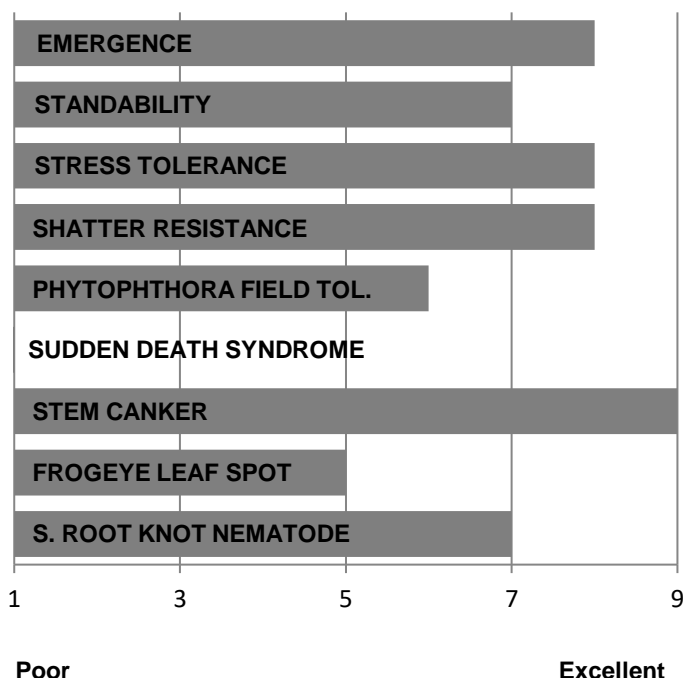
6.8 RM

XtendFlex[®] Soybeans

Management & Positioning

- Group VI XtendFlex[®] line features resistance for Southern Root Knot nematode
- Resistance for Stem Canker with the Rps1c gene for Phytophthora Root Rot
- Medium plant height with bushy canopy type and good standability scores
- A planned fungicide program may be warranted for Frogeye Leaf Spot control
- Breeder indicates up to 2% gray pubescence off-type can be expected

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 or resistance

Product Management

Row Width:

Wide 36-40"..... HR
Twin or 30"..... HR
15-20"..... HR
Drilled..... R

Planting Populations:

Greater than 190K... N
160-180K..... N
130-150K..... HR
100-120K..... HR

Tillage:

Conventional..... HR
Minimum..... HR
No-Till..... HR

Soils:

Clay & Clay Loams..... R
Sands & Sandy Loams... HR
Loams & Silt Loams..... R
Poorly Drained..... N
IDC..... N
High pH..... N

Yield Environment:

High..... R
Stable..... HR
Stress..... R
Double Crop/Delayed.... R
Following Soybeans..... N

Agronomic Traits

Plant Height..... Medium	Hilum Color..... Black
Canopy Type..... Bushy	Oil Content..... n/a
Flower Color..... Purple	Protein Content..... n/a
Pubescence..... Tawny	Metribuzin Rating..... n/a
Pod Color..... Brown	Chloride Sensitivity..... Includer

Disease Tolerance Ratings

Cyst Nematode..... S	PRR Resistance Gene.... Rps1c
SCN Resist. Source. n/a	PRR Field Tolerance..... 6
Scler. White Mold.... n/a	Frogeye Leaf Spot..... 5
Brown Stem Rot..... n/a	Stem Canker..... 9
Sudden Death..... n/a	Charcoal Rot..... n/a
Iron Def. Chlorosis... n/a	S. Root Knot Nematode.. 7
IDC Recovery..... n/a	Cercospora Leaf Blight... n/a

Plant with These Varieties:

S65XF22

Soybean Cyst Nematode:

R = Resistant MR = Moderately Resistant S = Susceptible # Denotes race number for 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 & 36
Rps1c = Denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42 & 44.
Rps1k = Denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, 37 & 42-44
Rps3a = Denotes resistance to Races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31-35, 40 & 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

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

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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. © 2021 Bayer Group. All rights reserved. For complete stewardship & trait legal statements, please refer to the 2022 Dyna-Gro[®] Product Guide.

2022 Planting

Dyna-Gro Seed