

S03XT29



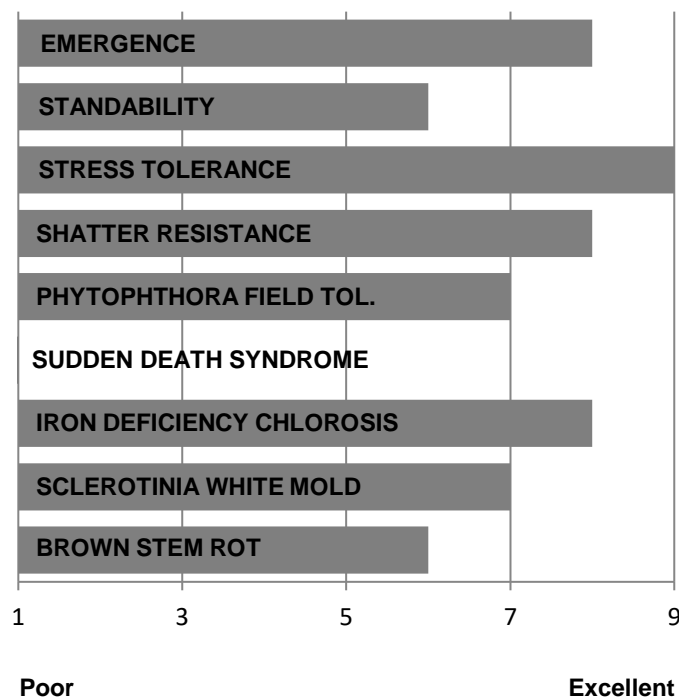
0.3 RM

Roundup Ready 2 Xtend®

Management & Positioning

- Roundup Ready 2 Xtend® line combines strong yield performance and agronomics
- Resistance for cyst nematode and excellent Iron Deficiency Chlorosis tolerance
- Medium plant height, moderately-bushy plant type with good standability
- Strong tolerance for stress allows for use across all soils east to west
- Very good tolerance for Sclerotinia white mold

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

Product Management

Row Width:

Wide..... HR
15-20"..... HR
Drilled..... HR

Planting Populations:

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

Tillage:

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

Soils:

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

Yield Environment:

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

Agronomic Traits

Plant Height..... Medium	Hilum Color..... Brown
Canopy Type..... Mod-Bush	Oil Content..... 18.0-19.0
Flower Color..... Purple	Protein Content..... 34.0-35.0
Pubescence..... Tawny	Metribuzin Rating..... n/a
Pod Color..... Brown	Chloride Sensitivity..... n/a

Disease Tolerance Ratings

Cyst Nematode..... R3,MR14	PRR Resistance Gene... Rps1c
SCN Resist. Source.. PI88788	PRR Field Tolerance..... 7
Scler. White Mold.... 7	Frogeye Leaf Spot..... n/a
Brown Stem Rot..... 6	Stem Canker..... n/a
Sudden Death..... n/a	Charcoal Rot..... 7
Iron Def. Chlorosis... 8	S Root Knot Nematode... n/a
IDC Recovery..... Above Avg	Cercospora Leaf Blight... n/a

Plant with These Varieties:

S009XT68 S04XT91

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.