S65XF22

XTENDFLEX SOYBEANS
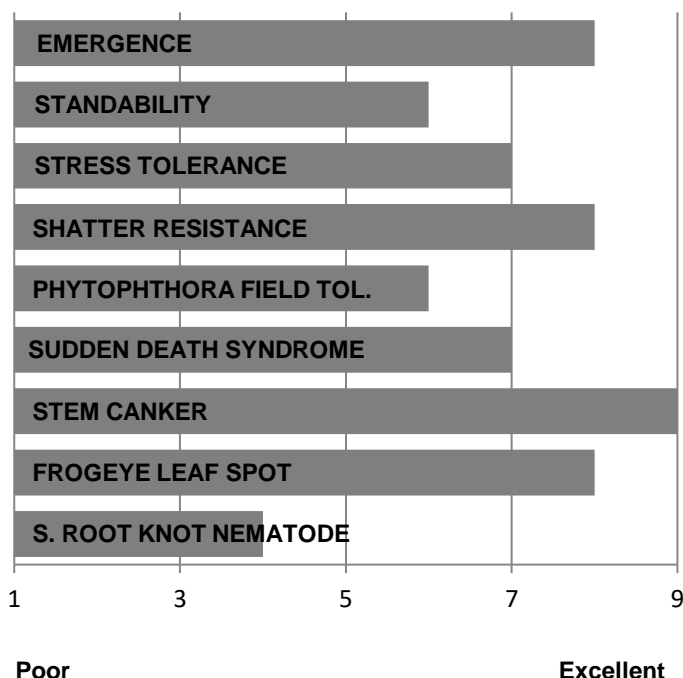
DYNAGRO SEED

6.5 RM | **XtendFlex® Soybeans**

Management & Positioning

- **Mid-group VI XtendFlex® line with good performance across yield environments**
- **Medium-tall determinate plant, very good lateral branching and average standability**
- **Excellent tolerance for Frogeye Leaf Spot and resistance for Stem Canker**
- **Best performance when planted at wider row widths of 30 inches or greater**

Agronomic Ratings

Trait	
EMERGENCE	
STANDABILITY	
STRESS TOLERANCE	
SHATTER RESISTANCE	
PHYTOPHTHORA FIELD TOL.	
SUDDEN DEATH SYNDROME	
STEM CANKER	
FROGEYE LEAF SPOT	
S. ROOT KNOT NEMATODE	

Scale: 1 — 3 — 5 — 7 — 9

Poor — **Excellent**

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"...................	**R**
Drilled...................	**N**

Planting Populations:
Greater than 190K...	**N**
160-180K..............	**N**
130-150K..............	**R**
100-120K..............	**HR**

Tillage:
Conventional...........	**HR**
Minimum................	**HR**
No-Till...................	**R**

Soils:
Clay & Clay Loams........	**HR**
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.....	**HR**
Following Soybeans.......	**N**

Agronomic Traits

Plant Height............	**Med-Tall**	Hilum Color..................	**Black**
Canopy Type..........	**Mod-Bush**	Oil Content..................	**18.0-19.0**
Flower Color...........	**White**	Protein Content............	**32.0-33.0**
Pubescence...........	**Light Tawny**	Metribuzin Rating..........	**7**
Pod Color...............	**Brown**	Chloride Sensitivity........	**Includer**

Disease Tolerance Ratings

Cyst Nematode.......	**S**	PRR Resistance Gene....	**S**
SCN Resist. Source.	**n/a**	PRR Field Tolerance......	**6**
Scler. White Mold.....	**n/a**	Frogeye Leaf Spot.........	**8**
Brown Stem Rot......	**n/a**	Stem Canker................	**9**
Sudden Death.........	**7**	Charcoal Rot................	**n/a**
Iron Def. Chlorosis...	**5**	S. Root Knot Nematode..	**4**
IDC Recovery.........	**n/a**	Cercospora Leaf Blight...	**n/a**

Plant with These Varieties:

S56XF01   S68XF41

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