DYNAGRO SEED

S006XF83

XTENDFLEX SOYBEANS

SOYBEANS

0.06 RM	XTFlex

Management & Positioning

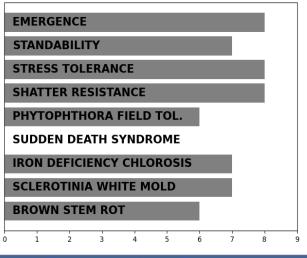● Dyna-Gro's earliest XtendFlex® offering features broad adaptability for northern environments

● Very good tolerance for iron deficiency chlorosis and Sclerotinia white mold

● Medium-tall plant height with moderate lateral branching and good standability

● Rps1c gene with average field tolerance score for Phytophthora root rot

● Stable performance across environments and ability to move south of its maturity zone

Agronomic Ratings

EMERGENCE
STANDABILITY
STRESS TOLERANCE
SHATTER RESISTANCE
PHYTOPHTHORA FIELD TOL.
SUDDEN DEATH SYNDROME
IRON DEFICIENCY CHLOROSIS
SCLEROTINIA WHITE MOLD
BROWN STEM ROT

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
		Loams & Silt Loam	R
Drilled	R	Poorly Drained	N
Planting Populations		IDC	HR
Greater than 190K	R	High pH	R
160-180K	HR		
130-150K	R		
100/120K	N		

Tillage		Yield Environment	
Conventional	HR	High	HR
Minimum	HR	Stable	HR
No-Till	HR	Stress	HR
		Double Crop/Delayed	R
		Following Soybeans	R

Agronomic Traits

Plant Height	Med-Tall	Hilium Color	Brown
Canopy Type	Moderate	Oil Content	18.0-19.0
Flower Color	Purple	Protein Content	32.0-33.0
Pubescence	Light Tawny	Metribuzin Rating	n/a
Pod Color	Brown	Chloride Sensitivity	Includer

Disease Tolerance Ratings

Cyst Nematode	S	PRR Resistance	Rps1c
SCN Resistance	n/a	PRR Field Tolerance	6
Sclerotinia W. Mold	7	Frogeye Leaf Spot	n/a
Brown Stem Rot	6	Stem Canker	9
Sudden Death	n/a	Charcoal Rot	n/a
IDC	7	S Root Knot Nematode	n/a
IDC Recovery	Above Avg	Cercospora Leaf Blight	n/a

Plant with These Varieties

S009XF33 | S01XF43

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.