



POSITIONING & MANAGEMENT

This 3.0 XtendFlex soybean features the Rps1-c gene for Phytophthora, SCN tolerance from PI 88788 and full resistance to Brown Stem Rot, White Mold, Stress tolerance and Sudden Death Syndrome scores are all very good. It is a tall, fairly bushy plant with excellent emergence and standability. Works very well from Nebraska to Illinois, especially in minimum till acres.

RATINGS SCALE

- 1.0 Excellent "—" Insufficient data
- 2.0 Good
- 3.0 Average
- 4.0 Fair
- 5.0 Not Recommended

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

F= PI88788 3,6,8,9,10,12,13,14

P= PI548402 1,3,5,6,7,8,10,15

Phytophthora Root Rot Race Resistance: Resistant varieties carry the major gene reported to be resistant to these races:

Rps1-a: 1, 2, 10, 11, 12, 15-18, 24, 26, 27

Rps1-c: 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26

Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26

Rps3-a: 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray,

IB = Imperfect Black, P = Purple, W = White



Highly Productive & Irrigated Fields	X
Moderately Productive/Average Fields	X
Less Productive/Stressed Fields	X

SOYBEAN ADVANTAGES

- Excellent new soybean with strong emergence and standability
- Rps1-c gene for Phytophthora
- Resistant to Brown Stem Rot
- Fairly tall, bushy plant type

PLANT CHARACTERISTICS

Standability	2.0	Pubescence Color	G
Plant Height	T	Pod Color	BR
Plant Type	MB	Hilum Color	IB
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	C, 2.4	Sudden Death	2.5
Brown Stem Rot		Frogeye	
White Mold	2.0	Charcoal Rot	

DEFENSIVE RATINGS

SCN Resistance	F, 2.1
Iron Chlorosis	3.0
Stress Tolerance	2.0

PLACEMENT

Preferred Row Spacing	All
Soil Type	All
No -Till Rating	1.6

