



## 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

## POSITIONING & MANAGEMENT

Her's our earliest offering in an XtendFlex trait package. At 0.2 maturity, it carries the Rps1-c gene for Phytophthora, full resistance to Brown Stem Rot and is very good against Iron Chlorosis. It is a tall, fairly bushy plant that maintains its height all the way to maturity. It does not have a gene for Soybean Cyst Nematode, so consider using seed treatment (like Salto) for fighting that pest.



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

## SOYBEAN ADVANTAGES

- Very good IDC tolerance
- Rps1-c gene for Phytophthora
- Resistant to Brown Stem Rot
- Tall, fairly bushy plant type

### PLANT CHARACTERISTICS

Standability	2.2	Pubescence Color	T
Plant Height	T	Pod Color	BR
Plant Type	MB	Hilum Color	BL
Flower Color	P		

### DISEASE CHARACTERISTICS

Phytophthora Root Rot	C, 2.5	Sudden Death	
Brown Stem Rot	1.0	Frogeye	
White Mold	3.0	Charcoal Rot	

### DEFENSIVE RATINGS

SCN Resistance	None
Iron Chlorosis	2.0
Stress Tolerance	

### PLACEMENT

Preferred Row Spacing	All
Soil Type	All
No-Till Rating	2.0

