



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

This is a key product for any soybean portfolio needing a mid-Group 1 product. It carries the Rps1-c gene for Phytophthora, strong SCN tolerance from PI 88788 and is resistant to Brown Stem Rot. Its a fairly tall, moderately bushy plant with excellent emergence and a very good rating for Iron Chlorosis. It will handle tough soils as the stress tolerance is noted as being excellent.



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

SOYBEAN ADVANTAGES

- Proven performer with medium-tall, medium-bush type plant
- Very good IDC and stress tolerance
- Resistant to Brown Stem Rot
- Rps1-c gene for Phytophthora

PLANT CHARACTERISTICS

Standability	2.2	Pubescence Color	G
Plant Height	MT	Pod Color	T
Plant Type	MB	Hilum Color	IB
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	C, 2.4	Sudden Death	3.0
Brown Stem Rot		Frogeye	
White Mold	2.7	Charcoal Rot	2.8

DEFENSIVE RATINGS

SCN Resistance	F, 2.1
Iron Chlorosis	2.5
Stress Tolerance	1.5

PLACEMENT

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

