



POSITIONING & MANAGEMENT

Excellent emergence and strong early growth make this soybean a great choice for no-till/reduced tillage acres. It carries the combination Rps3-a plus Rps1-c genes for Phytophthora, strong SCN tolerance from PI 88788 and is fully resistant to BSR. The upper canopy is fairly open which helps where White Mold is a concern. Iron Chlorosis tolerance is very good. It is a medium-tall plant with moderate lateral branching. Very well adapted from the Dakotas to Wisconsin.

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

- Medium-tall, medium type plant
- Brown Stem Rot resistant
- Strong soybean with Rps3-a + I-c gene for Phytophthora
- Very good tolerance to Iron Chlorosis

PLANT CHARACTERISTICS

Standability	2.0	Pubescence Color	T
Plant Height	MT	Pod Color	BR
Plant Type	M	Hilum Color	BL
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	3a+ 1c, 1.7	Sudden Death	
Brown Stem Rot		Frogeye	
White Mold	2.8	Charcoal Rot	

DEFENSIVE RATINGS

SCN Resistance	F, 2.1
Iron Chlorosis	2.0
Stress Tolerance	

PLACEMENT

Preferred Row Spacing	All
Soil Type	All
No-Till Rating	1.8

