



## 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 exciting new E3 soybean is adapted perfectly for the Red River Valley. It has strong Iron Deficiency Chlorosis (IDC), Phytophthora Root Rot (PRR), and Brown Stem Rot (BSR) resistance and can really yield in its maturity.



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

## SOYBEAN ADVANTAGES

- New 09 maturity high yielding soybean with strong Iron Chlorosis ranking
- A perfect fit for the Red River Valley
- Strong defense with I-c resistance to Phytophthora Root Rot and resistance to Brown Stem Rot (BSR)

## PLANT CHARACTERISTICS

Standability	1.5	Pubescence Color	G
Plant Height	MT	Pod Color	T
Plant Type	M	Hilum Color	IB
Flower Color	P		

## DISEASE CHARACTERISTICS

Phytophthora Root Rot	Rps 1c	Sudden Death	2.0
Brown Stem Rot	1.0	Frogeye	
White Mold	1.5	Charcoal Rot	2.5

## DEFENSIVE RATINGS

SCN Resistance	PI 88788
Iron Chlorosis	1.8
Stress Tolerance	1.5

## PLACEMENT

Preferred Row Spacing	
Soil Type	
No -Till Rating	1.5

