



## 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

- New 09 maturity high yielding soybean with strong Iron Chlorosis ranking
- A perfect fit for the Red River Valley
- Strong defense with 1-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

