



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 Peking SCN variety has very good southern movement due in part to its excellent stress tolerance and standability. Good Sudden Death Syndrome tolerance helps build confidence in its ability to move south. The Rps1k Phytophthora Root Rot gene and excellent field tolerance provide added comfort for early planting situations. The excellent stress tolerance provides added versatility in lighter soils and drier conditions.



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

SOYBEAN ADVANTAGES

- Peking SCN variety with the 1k PRR gene
- Medium-tall plant with excellent standability
- Excellent stress tolerance and emergence
- Good SDS tolerance and southern movement

PLANT CHARACTERISTICS

Standability	2.0	Pubescence Color	G
Plant Height	MT	Pod Color	T
Plant Type	M	Hilum Color	IB
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	1k, 2.0	Sudden Death	2.5
Brown Stem Rot	2.5	Frogeye	
White Mold	3.0	Charcoal Rot	

DEFENSIVE RATINGS

SCN Resistance	Peking
Iron Chlorosis	2.5
Stress Tolerance	2.0

PLACEMENT

Preferred Row Spacing	
Soil Type	
No-Till Rating	

