



## POSITIONING & MANAGEMENT

This new 0.9 maturity E3 soybean brings next level SCN protection along with exciting yield potential! It carries the Rps 3a gene for Phytophthora along with very strong field tolerance against that disease. With strong BSR, SDS, and IDC tolerances this bean is well suited for southern North Dakota into Minnesota.

## 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

- Excellent stress tolerance and emergence
- Strong SCN resistance with exciting yield potential
- Medium plant height
- Very strong Phytophthora tolerance with Rps3-a gene

## PLANT CHARACTERISTICS

<b>Standability</b>	<b>2.1</b>	<b>Pubescence Color</b>	<b>G</b>
<b>Plant Height</b>	<b>M</b>	<b>Pod Color</b>	<b>T</b>
<b>Plant Type</b>	<b>M</b>	<b>Hilum Color</b>	<b>BF</b>
<b>Flower Color</b>	<b>P</b>		

## DISEASE CHARACTERISTICS

<b>Phytophthora Root Rot</b>	<b>3a, 1.7</b>	<b>Sudden Death</b>	<b>2.0</b>
<b>Brown Stem Rot</b>		<b>Frogeye</b>	
<b>White Mold</b>	<b>2.6</b>	<b>Charcoal Rot</b>	<b>2.4</b>

## DEFENSIVE RATINGS

<b>SCN Resistance</b>	<b>P, 1.9</b>
<b>Iron Chlorosis</b>	<b>2.2</b>
<b>Stress Tolerance</b>	<b>1.5</b>

## PLACEMENT

<b>Preferred Row Spacing</b>	<b>All</b>
<b>Soil Type</b>	<b>All</b>
<b>No-Till Rating</b>	<b>2.0</b>

