



## 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

An Ironclad variety with excellent Sudden Death Syndrome tolerance! L 3635 E3 will not disappoint growers looking for maximum performance from a mid group three variety. The Rps1k Phytophthora Root Rot gene is combined with second to none field tolerance to create a best in class choice for early planting. Good things don't stop there. There's no need to look elsewhere with the stress tolerance, standability, Cercospora Leaf Blight and Stem Canker scores of L 3635 E3.



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

## SOYBEAN ADVANTAGES

- Ironclad variety with excellent stress tolerance
- Outstanding yield potential with excellent standability
- Excellent SDS and BSR tolerances
- Rps1k PRR gene with outstanding field tolerance

## PLANT CHARACTERISTICS

<b>Standability</b>	<b>2.0</b>	<b>Pubescence Color</b>	<b>LT</b>
<b>Plant Height</b>	<b>M</b>	<b>Pod Color</b>	<b>BR</b>
<b>Plant Type</b>	<b>MB</b>	<b>Hilum Color</b>	<b>BL</b>
<b>Flower Color</b>	<b>W</b>		

## DISEASE CHARACTERISTICS

<b>Phytophthora Root Rot</b>	<b>1k, 1.0</b>	<b>Sudden Death</b>	<b>2.0</b>
<b>Brown Stem Rot</b>	<b>2.0</b>	<b>Frogeye</b>	
<b>White Mold</b>	<b>2.5</b>	<b>Charcoal Rot</b>	

## DEFENSIVE RATINGS

<b>SCN Resistance</b>	<b>PI 88788</b>
<b>Iron Chlorosis</b>	<b>2.5</b>
<b>Stress Tolerance</b>	<b>2.0</b>

## PLACEMENT

<b>Preferred Row Spacing</b>	
<b>Soil Type</b>	
<b>No-Till Rating</b>	<b>1.0</b>

