

**L 2654 E3****2.6 RM**

## POSITIONING & MANAGEMENT

The C-gene for Phytophthora and an excellent score for Brown Stem Rot are highlights of this 2.6-maturity soybean. SCN tolerance from PI 88788 shows a moderate rating, so avoid placing this line in fields with high populations. It is a very bushy plant making it ideal for those high fertility, heavier soils where you don't need extra plant height.



## TOP QUALITIES

- Moderately tolerant to SCN
- Lots of lateral branching, not a tall plant
- Rps1-c gene for Phytophthora
- Strongest performance was Iowa and east
- Pairs well with L 2349 E3 and L 2894 E3

## OVERALL CHARACTERISTICS

<b>Maturity</b>	2.6	<b>Iron Chlorosis</b>	2.4
<b>SCN Resistance</b>	F, 2.5	<b>Stress Tolerance</b>	2.3
<b>Emergence</b>	1.4	<b>Sudden Death</b>	2.3
<b>Standability</b>	1.7	<b>Row Spacing</b>	All
<b>Height</b>	M	<b>Soil Type</b>	M-H
<b>Plant Type</b>	MB	<b>No-Till Rating</b>	2.2
<b>Flower Color</b>	W	<b>Iron Clad YN</b>	No
<b>Pubescence</b>	G	<b>Frog Eye</b>	
<b>Pod Color</b>	T	<b>Brown Stem Rot</b>	1.9
<b>Hilum Color</b>	BF	<b>White Mold</b>	2.6
<b>Phytophthora Root Rot</b>	C, 2.4	<b>Charcoal Rot</b>	

1: All Rating Scales are 1 to 5; (1 = Excellent, 5 = Poor, 0 = No Data)

2: 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-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26 Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Rps1-c: 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26 Rps3-a: 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

3: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

X=CystX: All known races, PI88788: F= 3, 6, 8, 9, 10, 12, 13, 14 Peking: P= 1, 3, 5, 6, 7, 8, 10, 15