

**L 2894 E3****2.8 RM**

## POSITIONING & MANAGEMENT

L 2894 E3 is a medium-tall plant with terrific standability that works across many different soils and environments. The stress and heat tolerance it carries allows it to be placed in tougher soils while it maintains overall plant height. It is completely resistant to BSR and carries the K-gene for Phytophthora. The IDC score along with good lateral branching also allows it to be placed in those tough yellow, alkaline soils in many river bottoms.



## TOP QUALITIES

- Excellent stress tolerance, holds height
- Brown Stem Rot resistant
- Rps1-k gene for Phytophthora
- Fairly tall with good lateral branching
- Pairs well with L 2624 E3 and L 3095 E3

## OVERALL CHARACTERISTICS

<b>Maturity</b>	2.8	<b>Iron Chlorosis</b>	2.0
<b>SCN Resistance</b>	F, 2.2	<b>Stress Tolerance</b>	1.5
<b>Emergence</b>	1.3	<b>Sudden Death</b>	
<b>Standability</b>	1.6	<b>Row Spacing</b>	All
<b>Height</b>	MT	<b>Soil Type</b>	All
<b>Plant Type</b>	MB	<b>No-Till Rating</b>	2.0
<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>	1.0
<b>Hilum Color</b>	BF	<b>White Mold</b>	
<b>Phytophthora Root Rot</b>	K, 2.1	<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