

L 1794 E3**1.7 RM**

POSITIONING & MANAGEMENT

This soybean showed very strong field tolerance to Phytophthora in the absence of a resistance gene. It also has full resistance to BSR as well as a very good score for SCN. In areas where Sudden Death is a problem, seed treated with ILeVO® will greatly benefit. In higher fertility fields, you do not need to over-populate this line. Optimum placement is in zone and north of zone.



TOP QUALITIES

- Fairly tall & bushy, watch seeding rates
- Responds very well to ILeVO® treated seed
- Brown Stem Rot resistant
- Moves west to east, and north
- Pairs well with L 1494 E3 and L 1995 E3

OVERALL CHARACTERISTICS

Maturity	1.7	Iron Chlorosis	2.5
SCN Resistance	F, 2.2	Stress Tolerance	1.8
Emergence	1.7	Sudden Death	3.7
Standability	2.2	Row Spacing	All
Height	MT	Soil Type	All
Plant Type	MB	No-Till Rating	2.2
Flower Color	P	Iron Clad YN	No
Pubescence	G	Frog Eye	
Pod Color	BR	Brown Stem Rot	1.0
Hilum Color	IB	White Mold	2.8
Phytophthora Root Rot	2.5	Charcoal Rot	

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