

**PAIRS WELL WITH:** L 1995 E3 and L 2379 E3



## POSITIONING & MANAGEMENT

L 2193 E3 features a unique Phytophthora gene, carrying both the Rps1-c and Rps3-a. It has complete Brown Stem Rot resistance, an excellent score against Sudden Death and very good IDC tolerance. These ratings, coupled with strong SCN tolerance from PI 88788, complete the package for making this soybean a Latham Ironclad. The best performance in trials has been in zone and north.



Highly Productive & Irrigated Fields	1
Moderately Productive/Average Fields	1
Less Productive/Stressed Fields	1

## TOP QUALITIES

- Super strong soybean with 3a + 1c for Phytophthora!
- Resistant to Brown Stem Rot
- Very good SDS, emergence and standability
- IDC score confirms this line as Ironclad

### PLANT CHARACTERISTICS

Relative Maturity	2.1
Emergence	1.5
Standability	2.0
Plant Height	Medium+
Plant Type	Medium
Flower Color	Purple
Pubescence	Gray
Pod Color	Brown
Hilium Color	Buff

### DEFENSIVE CHARACTERISTICS AND DISEASE RATINGS

SCN Resistance	F, 2.0
Iron Chlorosis	2.2
Stress Tolerance	1.5
Phytophthora Root Rot Field Tolerance	3a+1c, 1.7
Brown Stem Rot	1.0
White Mold	3.0
Sudden Death	1.8
Frogeye	
Charcoal Rot	

### PLACEMENT

Preferred Row Spacing	All
Soil Type	All
No-Till Rating	1.8

### HERBICIDE TOLERANCE

Glyphosate	Yes
Glufosinate	Yes
Dicamba	No
2, 4-D Choline	Yes

Rating Scale: 1 = Excellent, 5 = Poor, N/A = Not Applicable

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

Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode: PI88788: F= 3, 6, 8, 9, 10, 12, 13, 14 Peking: P= 1, 3, 5, 6, 7, 8, 10, 15

