## 0.9 RM

## **POSITIONING & MANAGEMENT**

L 0995 E3 is a soybean that features SCN tolerance from PI 88788, as well as the 3a gene for Phytophthora. It has an excellent rating for Sudden Death and a good score for Iron Chlorosis. The plant shows very good lateral branching and above average height. It yielded very well the past two years in the southern Red River Valley and across South Dakota and western Minnesota.



## **TOP QUALITIES**

- Our earliest Enlist E3 line with SCN tolerance
- Rps3-a gene for Phytophthora
- Fairly bushy plant, strong lateral branching
- · Moves west into tougher areas very well
- Pairs well with L 0752 E3 and L 1179 E3

OVERALL CHARACTERISTICS			
Maturity	0.9	Iron Chlorosis	2.2
SCN Resistance	F, 2.2	Stress Tolerance	1.5
Emergence	1.5	Sudden Death	2.0
Standibility	2.3	Row Spacing	All
Height	M+	Soil Type	All
Plant Type	MB	No-Till Rating	1.9
Flower Color	P	Iron Clad YN	No
Pubescence	G	Frog Eye	
Pod Color	Т	Brown Stem Rot	2.8
Hilum Color	BF	White Mold	3.1
Phytophthora Root Rot	3a, 1.8	Charcoal Rot	

- 1: All Rating Scales are 1 to 5; (1 = Excellent, 5 = Poor, 0 = No Data)
- 2: Phytophthora Root Rot Race Resistance Resistant vareities 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, Pl88788: F= 3, 6, 8, 9, 10, 12, 13, 14 Peking: P= 1, 3, 5, 6, 7, 8, 10, 15

