



RATINGS SCALE

- 1.0 Excellent "—" Insufficient data
 2.0 Good
 3.0 Average
 4.0 Fair
 5.0 Not Recommended

Soybean Cyst Nematode (SCN) Resistant: Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

F= PI88788 3,6,8,9,10,12,13,14

P= PI548402 1,3,5,6,7,8,10,15

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-c: 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26

Rps1-k: 1-11, 13-15, 17, 18, 21, 22, 24, 26

Rps3-a: 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

Rps6: 1-4, 10, 12, 14-16, 18-21, 25

Brown Stem Rot: NG = No Gene

Plant Height: M = Medium, MT = Medium Tall, T = Tall

Plant Type: M = Medium, MB = Medium Bush, B = Bush

Colors: BF = Buff, BL = Black, BR = Brown, G = Gray,

IB = Imperfect Black, P = Purple, W = White

POSITIONING & MANAGEMENT

This mid-group 1 variety goes everywhere and does everything. L1442 E3 will be one of the first varieties to emerge and shade the row. This bushy variety contains the Rps3a phytophthora gene and has superior filed tolerance. IDC ground, no problem. Heavy soils, no problem. Stressed soils, no problem. Just get it in the ground and it will perform. Due to the aggressive branching and wide canopy of L1442 E3, use caution in known white mold areas.



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

SOYBEAN ADVANTAGES

- Yield and ruggedness with excellent stress tolerance
- Superior IDC tolerance
- Bushy plant that works well in heavy soil
- Management required in known White Mold areas

PLANT CHARACTERISTICS

Standability	3.0	Pubescence Color	G
Plant Height	MT	Pod Color	BR
Plant Type	B	Hilum Color	BF
Flower Color	W		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	3a, 1.0	Sudden Death	3.0
Brown Stem Rot		Frogeye	
White Mold	3.0	Charcoal Rot	2.5

DEFENSIVE RATINGS

SCN Resistance	PI 88788
Iron Chlorosis	2.0
Stress Tolerance	1.5

PLACEMENT

Preferred Row Spacing	All
Soil Type	All
No-Till Rating	2.0

