Latham HI-TECH SEEDS

L 2031 E3

2.0 RM

Enlist E3 SOYBEANS

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

Peking source SCN variety with nice, upright lateral branches. Contains the Rps1k phytopthera gene and excellent field tolerance for planting early and on tighter soils. Very good IDC and SDS tolerances makes for a broadly adapted variety that moves south well. Unique looking leaf structure will make L 2031 E3 the talk of the town. This medium height plant handles stress very well and is consistent across all yield environments.

FieldXField

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

SOYBEAN ADVANTAGES

- Peking source SCN with solid agronomics
- Rps1k PRR gene with excellent field tolerance
- Very good IDC and SDS tolerances
- Medium plant with upright branches

PLANT CHARACTERISTICS

Standability	1.5	Pubescence Color	LT
Plant Height	M	Pod Color	T
Plant Type	MB	Hilum Color	BR
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	K, 2.0	Sudden Death	2.5
Brown Stem Rot	1.5	Frogeye	1.5
White Mold	2.0	Charcoal Rot	

DEFENSIVE RATINGS

SCN Resistance	Peking
Iron Chlorosis	2.0
Stress Tolerance	2.0

PLACEMENT

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