

# L3157R

## SOYBEAN TECH INFO SUMMARY

### POSITIONING AND MANAGEMENT

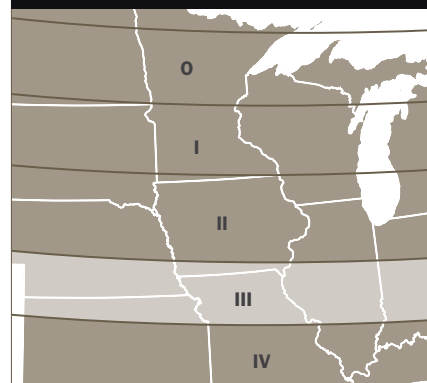
Latham L3157R is a soybean that seems to perform well everywhere. It has the height to go into the lighter soils of Nebraska and western Iowa and the defensive package and standability for southern Iowa and Illinois. It is a tall, stress tolerant soybean that has a great defensive package as well as outstanding yield potential. This one deserves a look if you plant an early group III maturity soybean.



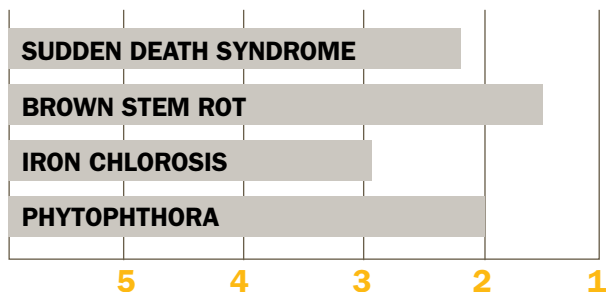
### TOP QUALITIES

- Early Group III maturity
- Huge yields!
- Superior Stress Tolerance
- C-gene for Phytophthora Tolerance
- Good against Brown Stem Rot
- Tall plant type

### MATURITY ZONES



### DISEASE TOLERANCE RATINGS



### OVERALL CHARACTERISTICS

<b>Maturity</b>	<b>3.1</b>	<b>Phytophthora Resistance</b>	<b>Rps1-c</b>
<b>Flower Color</b>	<b>Purple</b>	<b>Phytophthora Tolerance</b>	<b>2.0</b>
<b>Pubescence</b>	<b>Tawny</b>	<b>Iron Chlorosis</b>	<b>2.9</b>
<b>Pod Color</b>	<b>Brown</b>	<b>Brown Stem Rot</b>	<b>1.5</b>
<b>Hilium Color</b>	<b>Black</b>	<b>White Mold Tolerance</b>	<b>2.1</b>
<b>Plant Height</b>	<b>Tall</b>	<b>Sudden Death Syndrome</b>	<b>2.2</b>
<b>Plant Type</b>	<b>Medium-Bush</b>	<b>Stress Tolerance</b>	<b>1.0</b>
<b>Emergence</b>	<b>1.5</b>	<b>Shatter Resistance</b>	<b>2.0</b>
<b>Standability</b>	<b>1.8</b>	<b>Row Width</b>	<b>All</b>
<b>Soil Type</b>	<b>All</b>	<b>No-till Suitability</b>	<b>1.6</b>
<b>Protein Content</b>	<b>3.0</b>	<b>SCN Gene Resistance</b>	<b>N/A</b>
<b>Oil Content</b>	<b>3.0</b>	<b>SCN Tolerance Rating</b>	<b>N/A</b>

#### Technical Information

1. All Rating Scales are 1 to 5; (1 = Excellent, 5 = Poor)

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

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

3. Phytophthora Field Tolerance: Although not race specific resistance, this offers general protection against serious infection.

4. Soybean Cyst Nematode Resistance - Varieties containing these genes are resistant to the following races of Soybean Cyst Nematode:

CystX: All known races

PI88788: 3, 6, 8, 9, 10, 12, 13, 14

Peking: 1, 3, 5, 6, 7, 8, 10, 15

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**Latham**<sup>®</sup>  
HI-TECH SEEDS