

# L2085R

## SOYBEAN TECH INFO SUMMARY

### POSITIONING AND MANAGEMENT

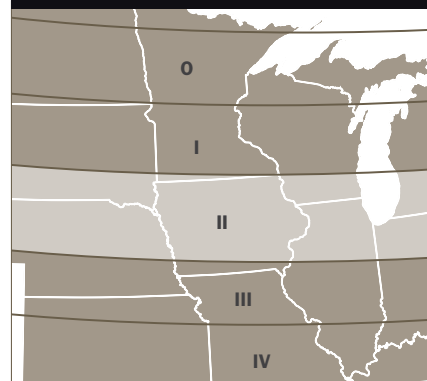
This soybean line comes with an excellent genetic package and has a different look from other popular Latham soybeans in this maturity making it an excellent choice for rotating different SCN lines on SCN infested fields. It will work in all soil types common to the Latham marketing territory and should be pleasing to the eye with its deep, dark green color during the growing season and its golden tawny appearance at harvest. It carries the PI 88788 gene for SCN resistance.



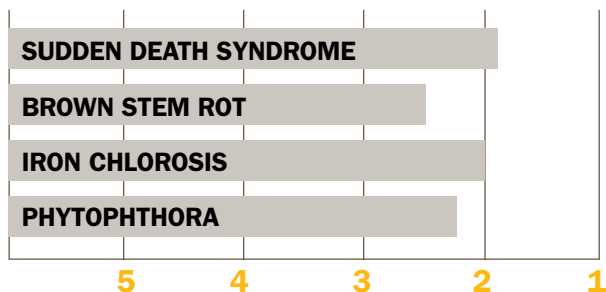
### TOP QUALITIES

- Early Group II
- Very good IDC
- C-gene for Phytophthora
- Excellent tolerance for Sudden Death Syndrome
- Suitable for all row widths and soil types
- Our #1 seller for the past two years

### MATURITY ZONES



### DISEASE TOLERANCE RATINGS



### OVERALL CHARACTERISTICS

<b>Maturity</b>	<b>2.0</b>	<b>Phytophthora Resistance</b>	<b>Rps1-c</b>
<b>Flower Color</b>	<b>Segregating</b>	<b>Phytophthora Tolerance</b>	<b>2.2</b>
<b>Pubescence</b>	<b>Tawny</b>	<b>Iron Chlorosis</b>	<b>2.0</b>
<b>Pod Color</b>	<b>Brown</b>	<b>Brown Stem Rot</b>	<b>2.5</b>
<b>Hilium Color</b>	<b>Black</b>	<b>White Mold Tolerance</b>	<b>2.4</b>
<b>Plant Height</b>	<b>Medium-Tall</b>	<b>Sudden Death Syndrome</b>	<b>1.9</b>
<b>Plant Type</b>	<b>Medium</b>	<b>Stress Tolerance</b>	<b>1.3</b>
<b>Emergence</b>	<b>1.3</b>	<b>Shatter Resistance</b>	<b>1.5</b>
<b>Standability</b>	<b>1.7</b>	<b>Row Width</b>	<b>All</b>
<b>Soil Type</b>	<b>All</b>	<b>No-till Suitability</b>	<b>1.8</b>
<b>Protein Content</b>	<b>N/A</b>	<b>SCN Gene Resistance</b>	<b>PI 88788</b>
<b>Oil Content</b>	<b>N/A</b>	<b>SCN Tolerance Rating</b>	<b>2.4</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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HI-TECH SEEDS