

L2058L

SOYBEAN TECH INFO SUMMARY

POSITIONING AND MANAGEMENT

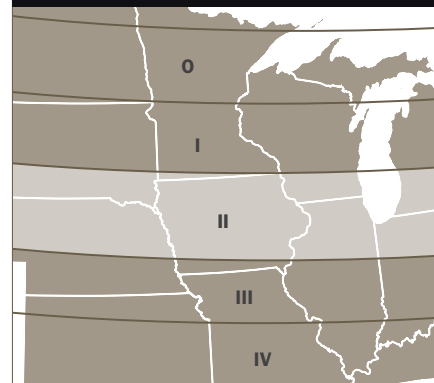
Latham L2058L is our new LibertyLink soybean in the 2.0 maturity group. It is a medium-bush type plant with excellent emergence, the K-gene for Phytophthora and the PI 88788 gene for SCN resistance. With a solid score for Iron Chlorosis, this new line is a natural fit in the "Lobe" soils of northern Iowa and southern Minnesota.



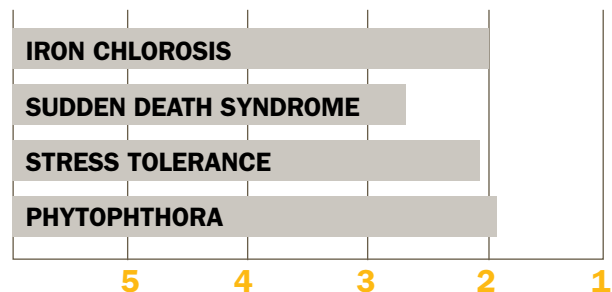
TOP QUALITIES

- LibertyLink®
- Early Group II
- Medium-Bush type plant
- K-gene for Phytophthora
- Very good IDC tolerance
- PI 88788 gene for SCN Resistance

MATURITY ZONES



DISEASE TOLERANCE RATINGS



OVERALL CHARACTERISTICS

Maturity	2.0	Phytophthora Resistance	Rps1-k
Flower Color	Purple	Phytophthora Tolerance	1.9
Pubescence	Gray	Iron Chlorosis	2.0
Pod Color	Brown	Brown Stem Rot	N/A
Hilium Color	Imperfect Black	White Mold Tolerance	N/A
Plant Height	Medium	Sudden Death Syndrome	2.7
Plant Type	Medium-Bush	Stress Tolerance	2.1
Emergence	1.2	Shatter Resistance	1.2
Standability	1.8	Row Width	All
Soil Type	All	No-till Suitability	1.9
Protein Content	N/A	SCN Gene Resistance	PI88788
Oil Content	N/A	SCN Tolerance Rating	2.3

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

Genuity™, Genuity and Design™, Genuity™ Roundup Ready 2 Yield™, Roundup Ready®, and Vistive® are trademarks of Monsanto Technology LLC, ©2009 Monsanto Company. CystX® is a U.S. Patented technology owned by Purdue University and jointly developed by Purdue University and Indiana Crop Improvement Association with partial funding from the Indiana Soybean Board. LibertyLink®, LibertyLink and the Water Droplet Design®, and Ignite® are registered trademarks of Bayer CropScience AG.

Independent. Options.

Latham
HI-TECH SEEDS