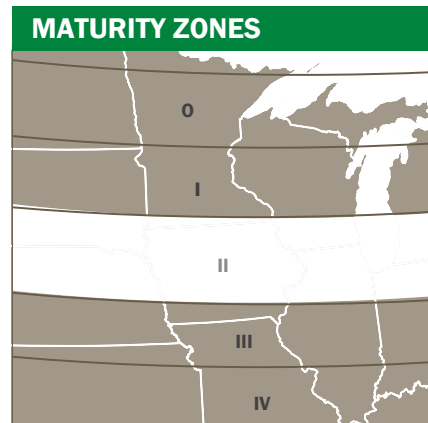


L2585R2

TECH INFO SUMMARY

POSITIONING AND MANAGEMENT

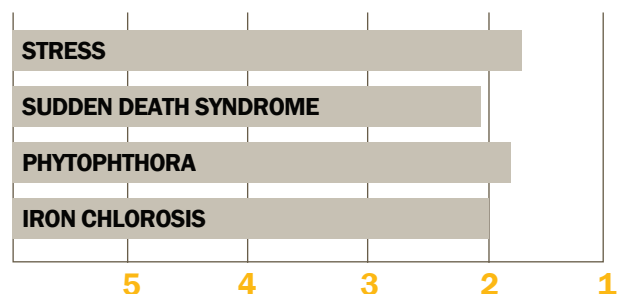
Latham L2585R2 is a new Genuity® RR2Y® soybean with medium plant height. The defensive package includes the 3a-gene for Phytophthora and very good tolerance to Iron Chlorosis and Sudden Death. The SCN resistance is derived from PI 88788.



TOP QUALITIES

Mid Group II
Genuity® Roundup Ready 2 Yield®
Moves West to East extremely well
Very good tolerance to SDS & IDC
3a gene for Phytophthora resistance
A “must have” for SCN/IDC areas

DISEASE TOLERANCE RATINGS



OVERALL CHARACTERISTICS

Maturity	2.5	Phytophthora Resistance	Rps3-a
Flower Color	White	Phytophthora Tolerance	1.8
Pubescence	Light Tawny	Iron Chlorosis	2.0
Pod Color	Tan	Brown Stem Rot	N/A
Hilium Color	Brown	White Mold Tolerance	N/A
Plant Height	Medium	Sudden Death Syndrome	2.1
Plant Type	Medium	Charcoal Rot	N/A
Emergence	1.5	Frogeye Leaf Spot	N/A
Standability	1.9	Stress Tolerance	1.7
Soil Type	All	Shatter Resistance	1.3
Row Width	All	SCN Gene Resistance	PI 88788
No-till Suitability	2.1	SCN Tolerance Rating	2.3

Technical Information

- All Rating Scales are 1 to 5; (1 = Excellent, 5 = Poor)
- 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
- Phytophthora Field Tolerance: Although not race specific resistance, this offers general protection against serious infection.
- 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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