



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

Tremendous emergence and standability are highlights of this 1.9 maturity soybean. It also features the Rps1-c gene for Phytophthora, strong SCN tolerance and complete resistance to Brown Stem Rot. It scores "Excellent" for Iron Chlorosis and White Mold, rounding out the defensive ratings for this E3 Ironclad product. Genetic tolerance to high-salt soils allows this line to work well from Iowa to Minnesota.



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

SOYBEAN ADVANTAGES

- Very popular soybean with excellent IDC; handles salts very well
- Rps1-c gene for Phytophthora
- Brown Stem Rot-resistant; very good against White Mold
- Outstanding emergence and standability

PLANT CHARACTERISTICS

| | | | |
|--------------|-----|------------------|----|
| Standability | 1.5 | Pubescence Color | G |
| Plant Height | M | Pod Color | T |
| Plant Type | M | Hilum Color | IB |
| Flower Color | P | | |

DISEASE CHARACTERISTICS

| | | | |
|-----------------------|--------|--------------|-----|
| Phytophthora Root Rot | C, 2.3 | Sudden Death | 3.1 |
| Brown Stem Rot | | Frogeye | |
| White Mold | 2.2 | Charcoal Rot | |

DEFENSIVE RATINGS

| | |
|------------------|--------|
| SCN Resistance | F, 2.1 |
| Iron Chlorosis | 1.5 |
| Stress Tolerance | 2.0 |

PLACEMENT

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

