



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

Her's a 0.9 maturity XtendFlex soybean that features the Rps3-a gene for Phytophthora, SCN tolerance from PI 88788 and good scores for White Mold and Iron Chlorosis. It also has very good tolerance to Brown Stem Rot and Stress. It is a medium-tall, medium-bush type plant that does very well in both low & high-yield environments. Topped the 2020 breeder trials from 0.7 to 1.4 RM.



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

SOYBEAN ADVANTAGES

- Great new soybean with Rps3-a gene for Phytophthora
- Excellent tolerance to Brown Stem Rot
- Strong SCN protection from PI 88788
- Good tolerance to White Mold and IDC

PLANT CHARACTERISTICS

| | | | |
|--------------|-----|------------------|----|
| Standability | 2.2 | Pubescence Color | LT |
| Plant Height | MT | Pod Color | T |
| Plant Type | MB | Hilum Color | BR |
| Flower Color | P | | |

DISEASE CHARACTERISTICS

| | | | |
|-----------------------|--------|--------------|-----|
| Phytophthora Root Rot | Rps 3a | Sudden Death | 2.5 |
| Brown Stem Rot | 1.8 | Frogeye | |
| White Mold | 2.2 | Charcoal Rot | |

DEFENSIVE RATINGS

| | |
|------------------|----------|
| SCN Resistance | PI 88788 |
| Iron Chlorosis | 2.5 |
| Stress Tolerance | 2.0 |

PLACEMENT

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

