



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

An overall chart topper that performs north and south of zone. This consistent, stable performer has excellent stress tolerance and superior standability. L 1979 XF branches well and puts the first pod high enough off the ground to use in minimum tillage operations and variable soils. Excellent SDS tolerance puts the cherry on top of this must have late group 1 variety.



Highly Productive & Irrigated Fields

X

Moderately Productive/Average Fields

X

Less Productive/Stressed Fields

X

SOYBEAN ADVANTAGES

- Chart topping performance north and south of zone
- Medium-tall plant with superior emergence
- Above average SDS tolerance with good branching
- Average White Mold and IDC tolerances

PLANT CHARACTERISTICS

Standability	1.0	Pubescence Color	LT
Plant Height	MT	Pod Color	T
Plant Type	M	Hilum Color	BL
Flower Color	P		

DISEASE CHARACTERISTICS

Phytophthora Root Rot	2	Sudden Death	2.0
Brown Stem Rot	1.0	Frogeye	
White Mold	3.0	Charcoal Rot	2.0

DEFENSIVE RATINGS

SCN Resistance	PI 88788
Iron Chlorosis	3.0
Stress Tolerance	2.0

PLACEMENT

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

