SOYBEANS



S49-F5XBRAND

Fantastic Yields with the Excluder Gene

- Broadly adapted with strong tolerance to Frogeye Leaf Spot
- · Performs equally well on dryland or irrigated acres
- Rps1k gene with solid tolerance to Southern Stem Canker



Plant Characteristics

Plant Height	Medium-Tall
Canopy/Plant Type	Medium-Bush
Branching	Moderate
Growth Habit	Indeterminate
Flower Color	Purple
Pubescence Color	Light Tawny
Pod Color	Tan
Hilum Color	Black
Chloride Sensitivity	Excluder

Disease Ratings

Phyt	ophth	ora Ro	ot Ro	t					
Sout	hern S	Stem C	anker						
Iron	Deficie	ency C	hloros	sis					
Brov	vn Ste	m Rot							
Cha	coal F	Rot							
Soyl	ean V	Vhite N	/lold	(-)					
Pod	& Ster	n Bligl	nt (-)						
Sud	den De	eath S	yndror	ne					
Frog	eye Le	eaf Sp	ot			3			
	9 8	8	7	6	5 .	4	3	2	BEST

Agronomic Traits

Emergence	3
Standability	3
Shatter Tolerance	-
Green Stem	2
Estimated Seed Size	Small
% Protein at 13% mst.	34.9
% Oil at 13% mst.	19.8
Narrow Rows	2
Wide Rows	2
Metribuzin Response	Best
Sulfentrazone Response	Poor

Adaptation to Soil Types

Drought Prone	Good
High pH*	Fair
Highly Productive	Good
Moderate/Variable Environments	Best
Poorly Drained	Good

Diseases and Pests

Phytophthora Root Rot (PRR) Source	Rps1k
Soybean Cyst Nematode (SCN) Races	MR3, MR14
(SCN) Source	PI88788
Root Knot Nematode (RKN) Incognita	7

For more information or to view product performance data: nksoybeans.com nkfieldforged.com @NKSeeds

1-9 Scale: 1 = Best, 9 = Worst, (-) = Not Available.

© 2023 Syngenta. Under federal and local laws, only dicamba-containing herbicides registered for use on dicamba-tolerant varieties may be applied. See product labels for details and tank mix partners. NK® soybean varieties are protected under granted or pending U.S. variety patents and other intellectual property rights, regardless of the traits) within the seed. The Roundup Ready 2 Xtend® trait may be protected under numerous United States patents. It is unlawful to save soybeans containing this trait for planting or transfer to others for use as a planting seed. Only dicamba formulations that employ VaporGrip® Technology are approved for use with Roundup Ready 2 Xtend® soybeans. Roundup Ready 2 Xtend® is a registered trademark used under license from the Bayer Group. Trademarks are the property of their respective owners.

^{*} Represents an assessment of stand establishment, chlorosis severity and yield performance

Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta and may change as additional data are gathered.