

44F054

Non-GMO Soybean Variety



● Maturity 4.4

KEY CHARACTERISTICS

- Bushy plant type for all row widths.
- Consistent performance across all environments.

MARKET APPLICATION

Low Oligosaccharides,
& High Oleic, Low Linolenic
Better Feed. Better Food.

FATTY ACID PROFILE

High Oleic	>76%
Low Linolenic	<2%
Low Linoleic	<10%

VARIETY CHARACTERISTICS*

Plant Height	Plant Type	Standability	Flower Color	Pubescence	Pod Color	Hilum Color
Medium	Moderately Branchy	Excellent	Purple	Tawny	Brown	Black

VALUE ADDED CHARACTERISTICS†



Protein
41-43%



Oil
21-22%

DISEASE & PEST RATINGS‡

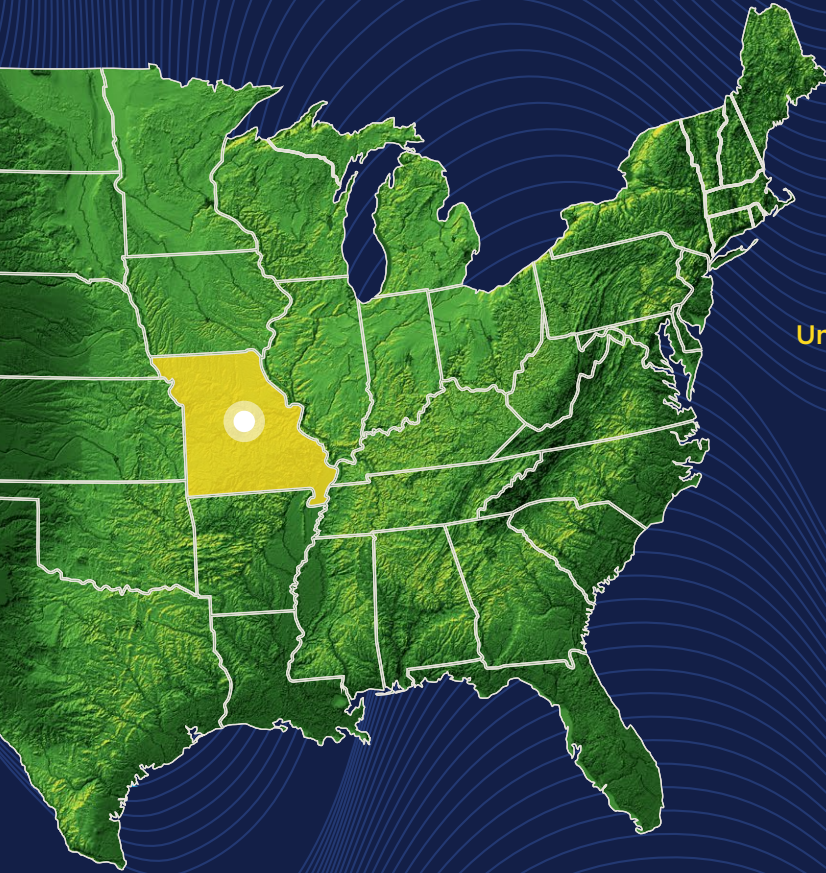
White Mold	Phytophthora Gene	Soybean Cyst Nematode (SCN)	Brown Stem Rot	Iron Deficiency Chlorosis	Frogeye Leaf Spot	Sudden Death Syndrome
5	Susceptible	PI88788		4	MR	1

TRAITS

STS® herbicide tolerant trait	SCN resistance PI88788	
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INDEPENDENT TESTING

Underscoring our dedication to delivering top-performing soybeans with proven quality traits, Confluence Genetics is collaborating with these independent third-party testing centers in 2024 to validate the performance of our 44F054 commercial variety.



University of Missouri - Columbia

FORTAVIA™

44F054

Non-GMO Soybean Variety



MATURITY

4.4

PROTEIN

41-43%

OIL

21-22%

PLANT HEIGHT

Medium

PLANT TYPE

**Moderately
Branchy**

STANDABILITY

Excellent

FLOWER COLOR

Purple

PUBESCENCE

Tawny

POD COLOR

Brown

HILUM COLOR

Black

TRAITS

**STS
PI88788
Soyleic**

† Protein and oil values are reported on a dry weight basis (DWB). Environmental conditions may cause protein and oil composition to fluctuate.

‡ AR = Average Resistance MR = Moderately Resistant* R = Resistant | 1-5 rating with 1 being Excellent

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For more information on 44F054
Visit Confluence.ag/seeds/44F054

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