

389F.YC



Non-GMO Soybean Variety



Maturity 3.7

- Very popular high yielding with yellow hilum
- Above average tolerance to SDS
- Premium opportunities in most areas
- Above average tolerance to frogeye leaf spot

Variety Characteristics*	
Plant Height	Medium
Plant Type	Medium Bushy
Row Width	All
Standability	2.0
Flower Color	Purple
Pubescence	Gray
Pod Color	Brown
Hilum Color	Yellow (Clear)
Approx. seeds/lb.	2800

Disease & Pest Ratings*	
Phytophthora Gene	Susc
Phytophthora Tolerance	2.0
Soybean Cyst Nematode	R3, MR14
Brown Stem Rot	2.1
Sudden Death Syndrome	2.0
Iron Deficiency Chlorosis	N/A
Frogeye Leaf Spot	1.8

*1 - 5 rating with 1 being Excellent; R = resistant; MR = moderately resistant; S = susceptible

Value Added Characteristics**	
Protein	42.0%
Oil	20.4%

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

2013 Yield Data

Variety	IL Average	IN Average	MO Avg	MD Avg.	Overall Avg
389F.YC	55.7	44.7	44.8	70.7	56.1
NKS39-U2	59.0	49.6	51.2	73.3	59.7
P93B82	55.6	50.2	43.1	67.1	55.5
P93Y83	56.7	46.7	47.2	67.6	56.1
348TCS	55.7	44.7	44.8	70.7	60.3

2012 Yield Data

Variety	IA Average	Central IL Avg	Southern IL Avg	IN/OH Avg.	Overall Avg
389F.YC	59.4	58.7	54.0	58.8	55.8
NKS39-A3	51.3	53.7	50.9	56.8	53.5
P93B82	59.5	56.6	53.3	56.3	55.4
P93Y70	55.3	57.6	55.4	56.1	56.3
NKS35-T9	56.7	57.1	54.3	57.6	55.8
AG3803	56.4	56.8	54.8	54.2	56.1