

348.TCS



Non-GMO Soybean Variety

Food	Feed	Commodity	Oil
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Maturity 3.4

- High yield proven performance with STS® trait
- Adapts well across wide range of environments
- Medium bushy plant type with excellent lateral branching
- Avoid white mold prone areas

Variety Characteristics*	
Plant Height	Med Tall
Plant Type	Med Bushy
Row Width	All
Standability	1.5
Flower Color	White
Pubescence	Tawny
Pod Color	Brown
Hilum Color	Black
Approx. seeds/lb.	2,800

Disease & Pest Ratings*	
Phytophthora Gene	No Gene
Phytophthora Tolerance	1.9
Soybean Cyst Nematode	R3, MR14
Brown Stem Rot	2.2
Sudden Death Syndrome	2.2
Iron Deficiency Chlorosis	2.8
White Mold	3.5

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

Value Added Characteristics**	
Protein	40.5%
Oil	23.1%

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

	2010 Yield Data - Early Group III Test				Overall
	MO	IA	IL	IN/OH & PA	
eMerge 348.TCS	52.4	52.3	60.2	51.8	51.0
Asgrow A3555	52.2	54.2	61.1	53.7	52.3
Becks 327	47.6	54.9	59.7	51.6	51.3
Syngenta NK28-B4	48.4	48.2	59.5	51.4	49.3

	2010 Yield Data - Mid-Late Group III Test				
	MO	IL	IN/OH	PA/MD	Overall
eMerge 348.TCS	50.1	59.6	56.2	58.6	57.9
eMerge 389F.YC	54.4	59.7	55.9	55.8	57.7
Syngenta NKS39-A3	48.3	59.5	57.6	53.7	57.5
Asgrow AG3803	52.2	59.3	53.7	60.0	57.3
Pioneer P93B82	50.4	54.8	58.7	57.2	56.1
eMerge 388.TC	45.3	57.0	56.4	55.8	56.1

	2009 Variety	IA AVG	IL AVG	IN/OH AVG	15 LOC
eMerge 348.TC		60.6	64.2	72.1	62.3
Horizon 361		61.8	62.0	70.6	62.5
Pioneer P93M62		63.2	61.5	68.4	62.1
Asgrow AG3402		61.0	63.1	70.5	61.1
Pioneer P93M14		61.1	59.0	67.5	59.9
Pioneer P93M11		58.2	58.2	68.4	58.8
Syngenta NKS32-E2		60.4	53.4	66.9	58.7



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