

North Carolina Soybean Variety Information

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Top Ten Yielding Soybean Varieties in North Carolina through 2012

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
Maturity Group IV							
Crop Prod. Serv.	37RY47	X	X	X	3	2	X
Stratton	478.RCS						X
Stine	48RD00			X			
Stratton	4990.RC			X	X		
Pioneer	94Y70				X	X	
Pioneer	94Y90	X	X		1	1	X
Asgrow	AG4730						3
Featherstone	DK 4744	2	3	X			
Bayer	HBK RY4620			X			
Bayer	HBK RY4721	X	X				
Progeny	P 4510 RY				X	X	X
Progeny	P 4710 RY	X	X	1			
Progeny	P 4928 LL #			2			
Terral	REV 48R22					X	2
Terral	REV 49R22				X		
S. States	RT 4996N	X	X			X	1
S. States	SS 4711N R2	1	1				
USG	USG 74A69R	3	2	X	X	3	3
USG	USG 74A79R				X	X	X
USG	USG 74A91	X	X		X	X	X
USG	USG 74A92R	X	X				
USG	USG 74B58						X
USG	USG 74F96			X	2	X	
Maturity Group V							
Crop Prod. Serv.	32RY55	X	X	X	1	1	X
Crop Prod. Serv.	33C59				X	X	
Featherstone	53-R15	X	X				
Featherstone	55-R22	X		X			
Featherstone	56-R22	3		X			
Pioneer	95Y40		X		X	X	
Asgrow	AG5232						3
Asgrow	AG5233		3				
Asgrow	AG5533	X	2				
AGS	AGS 533 LL #	X		2			
AGS	AGS 597 RR				X		
Stratton	Go Soy 5010LL #			X			
Stratton	Go Soy 5410LL #			X			
(public)	Jake #		X			X	X

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Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2012

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
S. States (public)	LL 511N #						X
(public)	NC-Burton #						1
(public)	NC-Miller #			X		X	2
(public)	Osage #			1			X
Progeny	P 5210 RY	X	X		X	3	
Progeny	P 5610 RY					X	
Terral	REV 54R10						3
S. States	RT 5760N						X
S. States	RT 5960N						X
Crop Prod. Serv.	S48RS53	1	1				
Meherrin	SH 5212LL #			X			
S. States	SS 5510N R2				X		
S. States	SS 5511N R2	X	X		3	2	X
S. States	SS 5911N R2	2	X				
USG	USG 75J50R				2		
USG	USG 75J90R				X	X	
USG	USG 75Z38					X	
USG	USG 75Z98				X		

Maturity Group VI

Crop Prod. Serv.	36RY68	X	X	X		X	X
Stine	6202-4	X	X	X	2	2	X
Asgrow	AG6132				X		
Asgrow	AG6732	X	X	X	1	3	X
(public)	NC-Roy #	1	1	1	3	1	1
Progeny	P 6710 RY			X		X	X
S. States	RT 6207N				X		
S. States	RT 6988		X			X	3
Syngenta	S61-Q2				X		X
Syngenta	S67-R6	2	2	3			
S. States	SS 6810N R2	X	X		X	X	X
USG	USG 620nRR	X	X	X	X	X	X
USG	USG 76G10L #	X		X			
USG	USG 76S22R	3	X	2			
USG	USG 76S90R				X	X	
Crop Prod. Serv.	V61N9RR	X	3	X	X	X	2

Maturity Groups VII & VIII

Crop Prod. Serv.	34RY75	X	X	X			
Pioneer	97M50				X	X	X

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Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2012

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
Asgrow	AG7733		X				
AGS	AGS 787 RR	X		X			
(public)	N7002 #			X	X	X	X
(public)	N7003CN #	1	2	2	2	1	2
(public)	N8001 #				X	X	X
(public)	NC-Raleigh #	2	1	X	1	2	X
Progeny	P 7310 RY	X	X				
S. States	RT 7270N					X	X
S. States	RT 7999N				X		
Syngenta	S74-M3	X	X	X			
Syngenta	S77-T7	X	X	3			
Syngenta	S78-G6				X	X	X
S. States	SS 7511N R2	X	X				
USG	USG 7732nRR			X	X	X	X
USG	USG 77S40R		X				
Crop Prod. Serv.	V76N9RR	3	3	X	X	X	1
AGS	Woodruff #	X		1	3	3	3

Not Roundup-Ready

Note: A 1, 2, 3, or X indicates that the variety yielded first (1), second (2), third (3), or fourth through tenth highest (X) within its maturity group over all locations (overall), when planted early (e.g. May), or late (e.g. June), or when planted in a 20-, 40-, or 60-Bu/A environment. The first three columns of Xs are based on actual yields, and the last three columns are predictions based on actual yields (minimum of 10 locations), in the North Carolina Official Variety Tests (OVT) in 2008 through 2012.

Relative Yield, Over All Locations
(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	First Year	Last Year
Maturity Group IV					
Crop Prod. Serv.	37RY47	7.6	16	2010	2012
Crop Prod. Serv.	39RY43	1.2	3	2011	2011
Stratton	478.RCS	3.7	16	2010	2012
Progeny	4807 RR	1.9	23	2008	2011
Stine	48RD00	5.2	6	2012	2012
Progeny	4906 RR	-0.6	23	2008	2011
Stratton	4990.RC	0.7	23	2009	2012
Pioneer	94Y70	3.6	29	2008	2012
Pioneer	94Y81	1.4	6	2012	2012
Pioneer	94Y90	7.4	22	2008	2012
Asgrow	AG4730	1.0	23	2010	2012
Asgrow	AG4831	-3.3	2	2012	2012
Asgrow	AG4933	5.1	6	2012	2012
Doebler	DB4510RR	3.4	3	2011	2011
Doebler	DB4512RR	-14.2	6	2012	2012
Featherstone	DK 4744	8.8	6	2012	2012
(public)	Hanover #	-5.3	5	2010	2011
Bayer	HBK RY4620	5.3	6	2012	2012
Bayer	HBK RY4721	5.8	6	2012	2012
S. States	LL 491N #	-12.1	5	2010	2011
S. States	LL 499N #	-9.6	7	2009	2011
Progeny	P 4211 RY	-8.2	6	2012	2012
Progeny	P 4510 RY	4.7	16	2010	2012
Progeny	P 4611 RY	1.0	9	2011	2012
Progeny	P 4710 RY	6.6	9	2011	2012
Progeny	P 4819 LL #	2.6	2	2012	2012
Progeny	P 4928 LL #	-7.0	9	2009	2012
Terral	REV 48R21	-4.5	7	2010	2010
Terral	REV 48R22	3.7	10	2010	2011
Terral	REV 49R11	-7.6	20	2009	2012
Terral	REV 49R22	-0.5	16	2010	2012
Terral	REV 49R54	-4.3	6	2012	2012
S. States	RT 4996N	6.6	23	2008	2011
Syngenta	S44-D5	2.9	23	2008	2011
Syngenta	S46-A1	-10.1	3	2011	2011
Syngenta	S46-T3	-1.5	6	2012	2012
Syngenta	S48-P4	1.4	6	2012	2012
Syngenta	S49-F8	4.1	6	2012	2012
Crop Prod. Serv.	S54RY43	-4.1	9	2012	2012
Meherrin	SH 4913LL #	-3.6	2	2012	2012

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	First Year	Last Year
S. States	SS 4711NR2	15.0	3	2011	2011
S. States	SS 4917N R2	0.6	6	2012	2012
USG	USG 74A45	-28.8	2	2011	2011
USG	USG 74A69R	8.6	10	2010	2011
USG	USG 74A79R	5.0	16	2010	2012
USG	USG 74A91	6.2	23	2008	2011
USG	USG 74A92R	6.5	6	2012	2012
USG	USG 74B58	-2.7	10	2009	2011
USG	USG 74B81R	4.2	9	2011	2012
USG	USG 74F96	5.1	29	2008	2012
USG	USG 74G82L #	3.9	2	2012	2012
USG	USG 74H81	5.1	3	2011	2011

Maturity Group V

Crop Prod. Serv.	32A53	3.5	27	2008	2011
Crop Prod. Serv.	32RY55	9.7	13	2011	2012
Crop Prod. Serv.	33C59	3.0	28	2008	2011
Crop Prod. Serv.	35RY51	-6.3	13	2011	2012
Crop Prod. Serv.	39RY57	2.8	13	2011	2012
Stine	51RD02	-2.7	9	2012	2012
Featherstone	53-R15	7.9	9	2012	2012
Stratton	557.RC	3.9	36	2008	2012
Featherstone	55-R22	8.4	9	2012	2012
Featherstone	56-R22	10.1	9	2012	2012
Stine	58LC23 #	-2.4	5	2011	2012
Pioneer	95M82	0.3	37	2008	2012
Pioneer	95Y40	4.2	21	2010	2012
Pioneer	95Y50	-1.9	13	2011	2012
Pioneer	95Y71	-0.8	13	2011	2012
Asgrow	AG5232	2.8	4	2011	2011
Asgrow	AG5233	4.1	9	2012	2012
Asgrow	AG5532	-11.0	4	2011	2011
Asgrow	AG5533	9.7	9	2012	2012
Asgrow	AG5632	-2.2	13	2011	2012
Asgrow	AG5732	1.4	13	2011	2012
Asgrow	AG5831	-1.3	18	2010	2012
Asgrow	AG5832	0.4	4	2011	2011
AGS	AGS 533 LL #	8.1	3	2012	2012
AGS	AGS 554 RR	-1.3	19	2009	2011
AGS	AGS 568 RR	-0.8	37	2008	2012
AGS	AGS 5911 LL #	-2.0	5	2011	2012

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	First Year	Last Year
AGS	AGS 597 RR	1.4	29	2009	2012
USG	Allen	-1.9	34	2008	2011
Doebler's	DB5511RS	-1.3	4	2011	2011
Doebler's	DB5711RR	0.4	13	2011	2012
(public)	Fowler #	1.8	15	2008	2012
(public)	Glenn #	-3.8	15	2008	2012
Stratton	Go Soy 5010LL #	6.1	3	2012	2012
Stratton	Go Soy 5410LL #	0.9	3	2012	2012
Stratton	Go Soy 5911LL #	-4.0	3	2012	2012
Bayer	HBK R5425	-13.3	9	2012	2012
Bayer	HBK RY5221	-4.8	9	2012	2012
Bayer	HBK RY5421	1.5	9	2012	2012
Bayer	HBK RY5521	-2.7	9	2012	2012
(public)	Hutcheson #	-5.0	15	2008	2012
(public)	Jake #	6.4	15	2008	2012
(public)	JTN-5203 #	-4.0	15	2008	2012
(public)	JTN-5303 #	-3.3	15	2008	2012
(public)	JTN-5503 #	-1.7	15	2008	2012
S. States	LL 501N #	-9.2	6	2010	2011
S. States	LL 511N #	4.1	11	2009	2012
S. States	LL 540N #	-6.2	2	2011	2011
S. States	LL 590N #	-4.0	2	2011	2011
S. States	LL 595N #	-9.3	11	2009	2012
(public)	NC-Burton #	3.8	12	2008	2011
(public)	NC-Miller #	7.2	15	2008	2012
(public)	Osage #	3.5	15	2008	2012
(public)	Ozark #	5.1	3	2012	2012
Progeny	P 5111 RY	-5.4	13	2011	2012
Progeny	P 5160 LL #	4.6	9	2010	2012
Progeny	P 5210 RY	7.4	21	2010	2012
Progeny	P 5460 LL #	-8.3	9	2010	2012
Progeny	P 5610 RY	4.9	22	2010	2012
Progeny	P 5655 RY	-3.8	13	2011	2012
Progeny	P 5711 RY	-2.8	13	2011	2012
Progeny	P 5811 RY	-4.1	13	2011	2012
Progeny	P 5960 LL #	-9.1	9	2010	2012
Terral	REV 54R10	4.5	12	2010	2011
Terral	REV 54R84	0.8	9	2012	2012
Terral	REV 55R53	3.6	9	2012	2012
Terral	REV 55R83	5.9	9	2012	2012
Terral	REV 56R21	-0.9	22	2010	2012
Terral	REV 56R63	0.9	13	2011	2012

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	First Year	Last Year
Terral	REV 57R21	-2.7	22	2010	2012
Terral	REV 59R13	-2.0	9	2012	2012
S. States	RT 5160N	-0.8	27	2008	2011
S. States	RT 5471N	-0.6	27	2008	2011
S. States	RT 5760N	4.3	28	2008	2011
S. States	RT 5930N	2.3	28	2008	2011
S. States	RT 5960N	0.9	28	2008	2011
Crop Prod. Serv.	S48RS53	15.9	6	2012	2012
Syngenta	S51-H9	-4.5	9	2012	2012
Syngenta	S54-V4	-1.9	12	2010	2011
Syngenta	S56-G6	3.7	22	2010	2012
Meherrin	SH 5212LL #	0.6	3	2012	2012
Meherrin	SH 5512LL #	4.6	3	2012	2012
Meherrin	SH 5912LL #	-4.3	3	2012	2012
S. States	SS 5112N R2	-7.8	13	2011	2012
S. States	SS 5312N R2	-4.7	13	2011	2012
S. States	SS 5510N R2	-2.7	21	2010	2012
S. States	SS 5511N R2	8.0	13	2011	2012
S. States	SS 5711NR2	-0.1	9	2012	2012
S. States	SS 5911N R2	10.1	9	2012	2012
(public)	UA 5612 #	-2.6	9	2009	2012
USG	USG 7553nRS	3.2	51	2008	2012
USG	USG 75B21R	-6.8	4	2011	2011
USG	USG 75G90L #	-9.8	9	2010	2012
USG	USG 75J50R	-3.4	21	2010	2012
USG	USG 75J90R	7.0	25	2010	2012
USG	USG 75Q42R	-0.3	9	2012	2012
USG	USG 75Q52R	-1.5	9	2012	2012
USG	USG 75U52R	-9.8	9	2012	2012
USG	USG 75Z38	4.4	28	2009	2012
USG	USG 75Z98	0.8	37	2008	2012

Maturity Group VI

Crop Prod. Serv.	36RY68	2.6	21	2010	2012
Stine	6202-4	7.2	36	2008	2012
Pioneer	96M60	-4.3	35	2008	2012
Asgrow	AG6132	-5.2	13	2011	2012
Asgrow	AG6732	5.1	13	2011	2012
Asgrow	AG6931	-7.5	21	2010	2012
AGS	AGS 6011 LL #	0.0	5	2011	2012
(public)	NC-Roy #	13.7	13	2008	2011

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	First Year	Last Year
Progeny	P 6710 RY	1.9	21	2010	2012
S. States	RT 6207N	-4.9	27	2008	2011
S. States	RT 6451N	-8.6	27	2008	2011
S. States	RT 6988	1.6	27	2008	2011
Syngenta	S61-Q2	0.0	27	2008	2011
Syngenta	S67-R6	9.2	8	2012	2012
Syngenta	S68-D4	-11.4	13	2008	2011
S. States	SS 6810N R2	2.1	21	2010	2012
USG	USG 620nRR	2.8	51	2008	2012
USG	USG 76G10L #	3.2	9	2010	2012
USG	USG 76S22R	9.2	8	2012	2012
USG	USG 76S90R	-0.1	21	2010	2012
Crop Prod. Serv.	V61N9RR	6.6	35	2008	2012

Maturity Groups VII & VIII

Crop Prod. Serv.	34RY75	5.8	4	2011	2012
Pioneer	97M50	-7.5	13	2008	2012
Asgrow	AG7231	-1.8	7	2010	2012
Asgrow	AG7333	0.9	3	2012	2012
Asgrow	AG7733	2.3	3	2012	2012
AGS	AGS 758 RR	-6.8	3	2009	2011
AGS	AGS 787 RR	4.3	3	2012	2012
Hornbeck	HBK R7028	-3.5	5	2009	2012
Hornbeck	HBK R7200	-11.2	3	2012	2012
(public)	N7002 #	1.6	17	2008	2012
(public)	N7003CN #	12.0	17	2008	2012
(public)	N8001 #	0.7	17	2008	2012
(public)	NC-Raleigh #	11.3	13	2008	2011
Progeny	P 7310 RY	3.1	7	2010	2012
S. States	RT 7270N	-12.2	10	2008	2011
S. States	RT 7999N	-16.8	10	2008	2011
Syngenta	S74-M3	4.6	4	2011	2012
Syngenta	S77-T7	8.3	3	2012	2012
Syngenta	S78-G6	-0.7	13	2008	2012
Syngenta	S79-B9	-6.6	7	2010	2012
S. States	SS 7511N R2	3.8	4	2011	2012
USG	USG 7732nRR	-2.6	30	2008	2012
USG	USG 77S40R	3.0	7	2010	2012
Crop Prod. Serv.	V76N9RR	10.1	13	2008	2012
AGS	Woodruff #	9.6	13	2009	2012

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Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in the NC Official Variety Tests (OVT) in 2008 through 2012.

Relative Yield, Planted Early or Late
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
Maturity Group IV					
37RY47	7.2	13	37RY47	10.4	3
39RY43	1.2	3			
478.RCS	4.0	13	478.RCS	1.6	3
4807 RR	2.1	20	4807 RR	-0.4	3
48RD00	4.9	5	48RD00	7.3	1
4906 RR	-0.3	20	4906 RR	-4.7	3
4990.RC	-0.4	19	4990.RC	8.7	4
94Y70	3.7	25	94Y70	2.6	4
94Y81	2.4	5	94Y81	-4.7	1
94Y90	7.7	20	94Y90	4.3	2
AG4730	0.0	20	AG4730	11.1	3
AG4831	-3.3	2			
AG4933	4.9	5	AG4933	5.8	1
DB4510RR	3.4	3			
DB4512RR	-14.1	5	DB4512RR	-14.9	1
DK 4744	8.8	5	DK 4744	8.4	1
Hanover #	-5.3	5			
HBK RY4620	4.9	5	HBK RY4620	7.7	1
HBK RY4721	5.8	5	HBK RY4721	5.3	1
LL 491N #	-12.1	5			
LL 499N #	-11.1	6	LL 499N #	-1.1	1
P 4211 RY	-8.0	5	P 4211 RY	-9.4	1
P 4510 RY	4.8	14	P 4510 RY	4.0	2
P 4611 RY	1.1	8	P 4611 RY	0.4	1
P 4710 RY	5.9	8	P 4710 RY	12.3	1
P 4819 LL #	2.6	2			
P 4928 LL #	-9.2	8	P 4928 LL #	12.1	1
REV 48R21	-4.7	5	REV 48R21	-3.7	2
REV 48R22	3.6	8	REV 48R22	4.5	2
REV 49R11	-6.4	16	REV 49R11	-14.9	4
REV 49R22	-1.0	13	REV 49R22	2.9	3
REV 49R54	-4.3	5	REV 49R54	-4.3	1
RT 4996N	6.9	20	RT 4996N	3.6	3
S44-D5	3.1	20	S44-D5	0.7	3
S46-A1	-10.1	3			
S46-T3	-2.2	5	S46-T3	3.4	1
S48-P4	1.6	5	S48-P4	0.4	1
S49-F8	5.0	5	S49-F8	-1.7	1
S54RY43	-6.5	5	S54RY43	-0.2	4

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
SH 4913LL #	-3.6	2			
SS 4711NR2	15.0	3			
SS 4917N R2	1.6	5	SS 4917N R2	-5.4	1
USG 74A45	-28.8	2			
USG 74A69R	8.9	8	USG 74A69R	6.1	2
USG 74A79R	5.0	13	USG 74A79R	5.3	3
USG 74A91	6.5	20	USG 74A91	2.7	3
USG 74A92R	6.8	5	USG 74A92R	4.9	1
USG 74B58	-2.7	9	USG 74B58	-2.6	1
USG 74B81R	4.9	8	USG 74B81R	-1.6	1
USG 74F96	4.8	25	USG 74F96	8.4	4
USG 74G82L #	3.9	2			
USG 74H81	5.1	3			

Maturity Group V

32A53	3.7	20	32A53	3.1	7
32RY55	7.7	8	32RY55	13.0	5
33C59	2.2	20	33C59	5.7	8
35RY51	-7.3	8	35RY51	-4.6	5
39RY57	4.0	8	39RY57	0.9	5
51RD02	-0.5	5	51RD02	-5.8	4
53-R15	6.6	5	53-R15	9.8	4
557.RC	5.7	25	557.RC	-1.0	11
55-R22	4.9	5	55-R22	13.5	4
56-R22	4.7	5	56-R22	17.9	4
58LC23 #	-2.5	4	58LC23 #	-2.0	1
95M82	-1.9	25	95M82	5.9	12
95Y40	7.0	13	95Y40	-0.6	8
95Y50	1.7	8	95Y50	-7.8	5
95Y71	3.4	8	95Y71	-7.7	5
AG5232	-2.9	3	AG5232	20.0	1
AG5233	9.3	5	AG5233	-3.5	4
AG5532	-17.7	3	AG5532	8.9	1
AG5533	10.8	5	AG5533	8.1	4
AG5632	-0.3	8	AG5632	-5.4	5
AG5732	-0.6	8	AG5732	4.7	5
AG5831	-1.0	10	AG5831	-1.8	8
AG5832	2.2	3	AG5832	-5.3	1
AGS 533 LL #	2.2	2	AGS 533 LL #	24.1	1
AGS 554 RR	0.4	14	AGS 554 RR	-7.4	5

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
AGS 568 RR	-0.6	25	AGS 568 RR	-1.3	12
AGS 5911 LL #	-3.7	4	AGS 5911 LL #	6.0	1
AGS 597 RR	0.6	19	AGS 597 RR	3.2	10
Allen	-2.5	25	Allen	0.4	9
DB5511RS	0.1	3	DB5511RS	-5.4	1
DB5711RR	1.5	8	DB5711RR	-1.3	5
Fowler #	2.4	11	Fowler #	0.1	4
Glenn #	-4.2	11	Glenn #	-2.9	4
Go Soy 5010LL #	1.7	2	Go Soy 5010LL #	18.2	1
Go Soy 5410LL #	-4.1	2	Go Soy 5410LL #	14.6	1
Go Soy 5911LL #	-3.2	2	Go Soy 5911LL #	-6.3	1
HBK R5425	-8.6	5	HBK R5425	-20.1	4
HBK RY5221	-6.1	5	HBK RY5221	-2.8	4
HBK RY5421	1.1	5	HBK RY5421	2.2	4
HBK RY5521	0.2	5	HBK RY5521	-6.9	4
Hutcheson #	-3.6	11	Hutcheson #	-8.9	4
Jake #	7.2	11	Jake #	4.1	4
JTN-5203 #	-4.8	11	JTN-5203 #	-1.6	4
JTN-5303 #	-1.4	11	JTN-5303 #	-8.6	4
JTN-5503 #	1.0	11	JTN-5503 #	-9.1	4
LL 501N #	-6.0	5	LL 501N #	-23.2	1
LL 511N #	4.3	8	LL 511N #	3.4	3
LL 540N #	-6.2	2			
LL 590N #	-4.0	2			
LL 595N #	-13.1	8	LL 595N #	0.6	3
NC-Burton #	2.6	9	NC-Burton #	7.0	3
NC-Miller #	3.7	11	NC-Miller #	16.7	4
Osage #	3.9	11	Osage #	2.4	4
Ozark #	-3.0	2	Ozark #	27.2	1
P 5111 RY	-3.2	8	P 5111 RY	-9.1	5
P 5160 LL #	5.3	7	P 5160 LL #	2.3	2
P 5210 RY	7.7	13	P 5210 RY	6.9	8
P 5460 LL #	-8.2	7	P 5460 LL #	-8.5	2
P 5610 RY	3.8	14	P 5610 RY	7.0	8
P 5655 RY	-6.5	8	P 5655 RY	0.7	5
P 5711 RY	-1.3	8	P 5711 RY	-5.3	5
P 5811 RY	0.2	8	P 5811 RY	-11.2	5
P 5960 LL #	-12.6	7	P 5960 LL #	3.0	2
REV 54R10	5.8	8	REV 54R10	1.6	4
REV 54R84	-1.7	5	REV 54R84	4.4	4
REV 55R53	4.9	5	REV 55R53	1.6	4

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
REV 55R83	4.1	5	REV 55R83	8.4	4
REV 56R21	0.8	13	REV 56R21	-3.6	9
REV 56R63	0.8	8	REV 56R63	1.2	5
REV 57R21	-2.8	13	REV 57R21	-2.4	9
REV 59R13	0.2	5	REV 59R13	-5.2	4
RT 5160N	0.3	20	RT 5160N	-4.7	7
RT 5471N	0.4	20	RT 5471N	-4.1	7
RT 5760N	4.9	20	RT 5760N	2.4	8
RT 5930N	1.8	20	RT 5930N	4.2	8
RT 5960N	2.7	20	RT 5960N	-5.5	8
S48RS53	18.5	5	S48RS53	1.6	1
S51-H9	-2.3	5	S51-H9	-7.7	4
S54-V4	-1.3	8	S54-V4	-3.2	4
S56-G6	6.3	13	S56-G6	-0.5	9
SH 5212LL #	-5.4	2	SH 5212LL #	17.1	1
SH 5512LL #	5.2	2	SH 5512LL #	2.8	1
SH 5912LL #	-1.9	2	SH 5912LL #	-10.9	1
SS 5112N R2	-8.3	8	SS 5112N R2	-6.9	5
SS 5312N R2	-5.5	8	SS 5312N R2	-3.5	5
SS 5510N R2	-3.3	13	SS 5510N R2	-1.7	8
SS 5511N R2	6.7	8	SS 5511N R2	10.1	5
SS 5711NR2	-1.3	5	SS 5711NR2	1.5	4
SS 5911N R2	9.2	5	SS 5911N R2	11.4	4
UA 5612 #	-7.5	6	UA 5612 #	7.0	3
USG 7553nRS	3.1	36	USG 7553nRS	3.2	15
USG 75B21R	-12.5	3	USG 75B21R	10.5	1
USG 75G90L #	-11.6	7	USG 75G90L #	-3.8	2
USG 75J50R	-5.4	13	USG 75J50R	0.0	8
USG 75J90R	4.8	15	USG 75J90R	10.9	10
USG 75Q42R	0.4	5	USG 75Q42R	-1.3	4
USG 75Q52R	-1.0	5	USG 75Q52R	-2.2	4
USG 75U52R	-10.1	5	USG 75U52R	-9.4	4
USG 75Z38	4.1	19	USG 75Z38	5.2	9
USG 75Z98	0.9	25	USG 75Z98	0.7	12

Maturity Group VI

36RY68	2.8	13	36RY68	2.4	8
6202-4	6.6	25	6202-4	8.7	11
96M60	-3.2	24	96M60	-7.1	11
AG6132	-6.3	8	AG6132	-3.3	5

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
AG6732	2.9	8	AG6732	8.5	5
AG6931	-7.7	13	AG6931	-7.1	8
AGS 6011 LL #	1.7	4	AGS 6011 LL #	-7.6	1
NC-Roy #	9.8	10	NC-Roy #	24.0	3
P 6710 RY	1.8	13	P 6710 RY	2.2	8
RT 6207N	-4.7	20	RT 6207N	-5.9	7
RT 6451N	-8.5	20	RT 6451N	-8.8	7
RT 6988	2.7	20	RT 6988	-2.0	7
S61-Q2	0.2	20	S61-Q2	-0.9	7
S67-R6	8.6	4	S67-R6	9.9	4
S68-D4	-7.7	10	S68-D4	-25.8	3
SS 6810N R2	3.9	13	SS 6810N R2	-0.8	8
USG 620nRR	3.6	36	USG 620nRR	1.0	15
USG 76G10L #	2.1	7	USG 76G10L #	6.4	2
USG 76S22R	6.5	4	USG 76S22R	12.2	4
USG 76S90R	-0.4	13	USG 76S90R	0.5	8
V61N9RR	6.7	24	V61N9RR	6.2	11

Maturity Groups VII & VIII

34RY75	4.8	3	34RY75	9.0	1
97M50	-7.8	10	97M50	-6.3	3
AG7231	-1.9	5	AG7231	-1.7	2
AG7333	3.6	2	AG7333	-5.3	1
AG7733	8.3	2	AG7733	-11.7	1
AGS 758 RR	-6.8	3			
AGS 787 RR	2.2	2	AGS 787 RR	9.3	1
HBK R7028	-3.4	4	HBK R7028	-3.9	1
HBK R7200	-12.5	2	HBK R7200	-7.9	1
N7002 #	1.6	11	N7002 #	1.7	6
N7003CN #	12.3	11	N7003CN #	11.6	6
N8001 #	2.2	11	N8001 #	-1.8	6
NC-Raleigh #	12.8	9	NC-Raleigh #	7.9	4
P 7310 RY	8.4	5	P 7310 RY	-9.4	2
RT 7270N	-12.1	8	RT 7270N	-12.6	2
RT 7999N	-17.1	8	RT 7999N	-15.7	2
S74-M3	5.5	3	S74-M3	1.6	1
S77-T7	7.3	2	S77-T7	10.5	1
S78-G6	0.8	10	S78-G6	-6.0	3
S79-B9	-6.9	5	S79-B9	-5.9	2
SS 7511N R2	8.0	3	SS 7511N R2	-9.2	1

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Locs.	Variety	% +/- MG Avg. *	No. of Locs.
USG 7732nRR	-4.2	21	USG 7732nRR	1.2	9
USG 77S40R	6.2	5	USG 77S40R	-4.7	2
V76N9RR	10.5	10	V76N9RR	8.8	3
Woodruff #	4.6	8	Woodruff #	16.6	5

Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in the NC Official Variety Tests (OVT) in 2008 through 2012.

Relative Yield in 20-, 40-, or 60-Bu/A Environments

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
Maturity Group IV						
37RY47	23.4	3	43.6	2	63.7	4
478.RCS	19.0	15	41.0	12	62.9	7
4807 RR	20.9	12	40.8	14	60.8	15
4906 RR	19.0	14	39.6	17	60.2	16
4990.RC	22.4	7	41.0	13	59.5	17
94Y70	22.9	4	42.1	9	61.2	14
94Y90	25.1	1	44.3	1	63.5	5
AG4730	17.6	18	39.7	16	61.8	11
P 4510 RY	22.2	8	42.2	7	62.3	9
REV 48R22	19.5	13	41.7	10	63.9	2
REV 49R11	18.5	16	37.0	19	55.5	19
REV 49R22	21.5	10	40.3	15	59.0	18
RT 4996N	18.1	17	42.2	8	66.3	1
S44-D5	21.2	11	41.3	11	61.3	13
USG 74A69R	22.6	6	43.3	3	63.9	3
USG 74A79R	22.7	5	42.5	6	62.3	8
USG 74A91	22.1	9	42.6	5	63.1	6
USG 74B58	13.7	19	37.9	18	62.1	10
USG 74F96	24.9	2	43.2	4	61.4	12
Maturity Group V						
32A53	20.2	26	41.3	16	62.4	12
32RY55	29.2	1	46.6	1	63.9	6
33C59	25.7	6	42.1	9	58.5	39
35RY51	17.7	44	37.1	52	56.5	52
39RY57	20.9	20	41.3	17	61.6	23
557.RC	19.6	29	41.2	18	62.8	11
95M82	20.8	21	40.3	28	59.9	31
95Y40	23.4	10	42.3	7	61.2	24
95Y50	20.3	25	39.5	35	58.7	38
95Y71	22.2	17	40.6	26	58.9	34
AG5632	17.8	43	38.4	47	59.1	33
AG5732	15.9	50	38.9	41	62.0	17
AG5831	20.5	24	39.7	33	58.9	35
AGS 554 RR	17.8	42	39.2	38	60.7	28
AGS 568 RR	23.2	11	40.6	24	58.1	44
AGS 597 RR	23.6	9	41.4	15	59.3	32
Allen	18.0	39	39.0	39	60.1	30

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)

(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
DB5711RR	18.8	36	39.7	32	60.6	29
Fowler #	20.7	23	40.8	23	60.9	26
Glenn #	17.1	46	37.9	50	58.7	36
Hutcheson #	17.7	45	37.7	51	57.7	48
Jake #	20.7	22	42.4	6	64.1	4
JTN-5203 #	22.6	15	39.3	37	55.9	53
JTN-5303 #	18.0	40	38.3	49	58.7	37
JTN-5503 #	22.8	14	40.1	31	57.4	50
LL 511N #	18.1	38	41.0	20	63.9	5
LL 595N #	13.3	55	35.2	56	57.0	51
NC-Burton #	11.8	56	40.3	30	68.7	1
NC-Miller #	18.3	37	42.1	10	65.9	2
Osage #	18.9	34	41.0	21	63.0	10
P 5111 RY	14.4	54	36.2	55	57.9	45
P 5210 RY	26.2	4	44.2	3	62.2	14
P 5610 RY	23.0	12	42.4	5	61.9	20
P 5655 RY	19.0	33	38.4	48	57.8	46
P 5711 RY	18.8	35	38.7	45	58.5	40
P 5811 RY	19.7	28	38.5	46	57.4	49
REV 54R10	19.5	30	42.0	11	64.4	3
REV 56R21	22.9	13	40.3	29	57.7	47
REV 56R63	16.1	48	38.9	43	61.6	22
REV 57R21	19.9	27	39.0	40	58.1	43
RT 5160N	15.7	52	38.8	44	61.9	18
RT 5471N	15.9	51	38.9	42	61.9	19
RT 5760N	19.4	32	41.4	14	63.5	7
RT 5930N	21.2	19	41.1	19	60.9	27
RT 5960N	16.1	49	39.6	34	63.1	9
S54-V4	17.8	41	39.5	36	61.2	25
S56-G6	21.7	18	41.7	13	61.7	21
SS 5112N R2	17.1	47	36.4	54	55.7	54
SS 5312N R2	14.9	53	36.6	53	58.2	42
SS 5510N R2	25.5	7	40.5	27	55.4	55
SS 5511N R2	27.1	3	45.2	2	63.3	8
USG 7553nRS	19.5	31	40.9	22	62.4	13
USG 75J50R	27.1	2	40.6	25	54.2	56
USG 75J90R	25.7	5	44.0	4	62.2	15
USG 75Z38	22.4	16	42.2	8	62.0	16
USG 75Z98	25.4	8	41.8	12	58.3	41

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)
(listed in alphabetical order, by maturity group)

Variety	@ 20 Bu/A		@ 40 Bu/A		@ 60 Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
Maturity Group VI						
36RY68	19.6	13	40.9	7	62.2	5
6202-4	25.2	2	43.8	2	62.3	4
96M60	20.0	11	38.5	13	56.9	12
AG6132	23.6	5	39.3	12	55.1	16
AG6732	25.3	1	43.4	3	61.4	7
AG6931	17.4	14	36.8	15	56.2	13
NC-Roy #	24.5	3	45.6	1	66.6	1
P 6710 RY	20.0	12	40.7	8	61.4	6
RT 6207N	20.2	10	38.2	14	56.2	14
RT 6451N	16.8	16	36.4	16	56.0	15
RT 6988	16.9	15	40.2	10	63.5	3
S61-Q2	20.8	9	40.1	11	59.3	10
S68-D4	14.9	17	34.8	17	54.7	17
SS 6810N R2	22.6	7	41.2	6	59.8	8
USG 620nRR	24.3	4	41.9	5	59.6	9
USG 76S90R	23.2	6	40.5	9	57.8	11
V61N9RR	21.1	8	42.6	4	64.1	2

Maturity Groups VII & VIII

97M50	19.0	8	37.2	9	55.4	9
N7002 #	21.7	4	40.9	5	60.1	6
N7003CN #	24.2	2	45.1	1	66.1	2
N8001 #	20.2	6	40.3	6	60.4	5
NC-Raleigh #	25.0	1	44.4	2	63.9	4
RT 7270N	13.3	11	34.2	10	55.1	10
RT 7999N	17.2	10	33.4	11	49.6	11
S78-G6	19.5	7	39.6	7	59.7	7
USG 7732nRR	18.9	9	38.8	8	58.7	8
V76N9RR	20.8	5	43.6	4	66.4	1
Woodruff #	24.1	3	44.1	3	64.1	3

Not Roundup-Ready

* Predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yields results (minimum of 10 locations) in the NC Official Variety Tests (OVT) in 2008 through 2012.

Fitting Soybean Varieties to Environments

(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Early	Late	20	40	60
Maturity Group IV						
37RY47	7.6	7.2	10.4	3	2	4
39RY43	1.2	1.2				
478.RCS	3.7	4	1.6	15	12	7
4807 RR	1.9	2.1	-0.4	12	14	15
48RD00	5.2	4.9	7.3			
4906 RR	-0.6	-0.3	-4.7	14	17	16
4990.RC	0.7	-0.4	8.7	7	13	17
94Y70	3.6	3.7	2.6	4	9	14
94Y81	1.4	2.4	-4.7			
94Y90	7.4	7.7	4.3	1	1	5
AG4730	1	0	11.1	18	16	11
AG4831	-3.3	-3.3				
AG4933	5.1	4.9	5.8			
DB4510RR	3.4	3.4				
DB4512RR	-14.2	-14.1	-14.9			
DK 4744	8.8	8.8	8.4			
Hanover #	-5.3	-5.3				
HBK RY4620	5.3	4.9	7.7			
HBK RY4721	5.8	5.8	5.3			
LL 491N #	-12.1	-12.1				
LL 499N #	-9.6	-11.1	-1.1			
P 4211 RY	-8.2	-8	-9.4			
P 4510 RY	4.7	4.8	4	8	7	9
P 4611 RY	1	1.1	0.4			
P 4710 RY	6.6	5.9	12.3			
P 4819 LL #	2.6	2.6				
P 4928 LL #	-7	-9.2	12.1			
REV 48R21	-4.5	-4.7	-3.7			
REV 48R22	3.7	3.6	4.5	13	10	2
REV 49R11	-7.6	-6.4	-14.9	16	19	19
REV 49R22	-0.5	-1	2.9	10	15	18
REV 49R54	-4.3	-4.3	-4.3			
RT 4996N	6.6	6.9	3.6	17	8	1
S44-D5	2.9	3.1	0.7	11	11	13
S46-A1	-10.1	-10.1				
S46-T3	-1.5	-2.2	3.4			
S48-P4	1.4	1.6	0.4			
S49-F8	4.1	5	-1.7			
S54RY43	-4.1	-6.5	-0.2			
SH 4913LL #	-3.6	-3.6				

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Early	Late	20	40	60
SS 4711N R2	15	15				
SS 4917N R2	0.6	1.6	-5.4			
USG 74A45	-28.8	-28.8				
USG 74A69R	8.6	8.9	6.1	6	3	3
USG 74A79R	5	5	5.3	5	6	8
USG 74A91	6.2	6.5	2.7	9	5	6
USG 74A92R	6.5	6.8	4.9			
USG 74B58	-2.7	-2.7	-2.6	19	18	10
USG 74B81R	4.2	4.9	-1.6			
USG 74F96	5.1	4.8	8.4	2	4	12
USG 74G82L #	3.9	3.9				
USG 74H81	5.1	5.1				

Maturity Group V

32A53	3.5	3.7	3.1	26	16	12
32RY55	9.7	7.7	13	1	1	6
33C59	3	2.2	5.7	6	9	39
35RY51	-6.3	-7.3	-4.6	44	52	52
39RY57	2.8	4	0.9	20	17	23
51RD02	-2.7	-0.5	-5.8			
53-R15	7.9	6.6	9.8			
557.RC	3.9	5.7	-1	29	18	11
55-R22	8.4	4.9	13.5			
56-R22	10.1	4.7	17.9			
58LC23 #	-2.4	-2.5	-2			
95M82	0.3	-1.9	5.9	21	28	31
95Y40	4.2	7	-0.6	10	7	24
95Y50	-1.9	1.7	-7.8	25	35	38
95Y71	-0.8	3.4	-7.7	17	26	34
AG5232	2.8	-2.9	20			
AG5233	4.1	9.3	-3.5			
AG5532	-11	-17.7	8.9			
AG5533	9.7	10.8	8.1			
AG5632	-2.2	-0.3	-5.4	43	47	33
AG5732	1.4	-0.6	4.7	50	41	17
AG5831	-1.3	-1	-1.8	24	33	35
AG5832	0.4	2.2	-5.3			
AGS 533 LL #	8.1	2.2	24.1			
AGS 554 RR	-1.3	0.4	-7.4	42	38	28
AGS 568 RR	-0.8	-0.6	-1.3	11	24	44
AGS 5911 LL #	-2	-3.7	6			

(Continued on next page)

Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Early	Late	20	40	60
AGS 597 RR	1.4	0.6	3.2	9	15	32
Allen	-1.9	-2.5	0.4	39	39	30
DB5511RS	-1.3	0.1	-5.4			
DB5711RR	0.4	1.5	-1.3	36	32	29
Fowler #	1.8	2.4	0.1	23	23	26
Glenn #	-3.8	-4.2	-2.9	46	50	36
Go Soy 5010LL #	6.1	1.7	18.2			
Go Soy 5410LL #	0.9	-4.1	14.6			
Go Soy 5911LL #	-4	-3.2	-6.3			
HBK R5425	-13.3	-8.6	-20.1			
HBK RY5221	-4.8	-6.1	-2.8			
HBK RY5421	1.5	1.1	2.2			
HBK RY5521	-2.7	0.2	-6.9			
Hutcheson #	-5	-3.6	-8.9	45	51	48
Jake #	6.4	7.2	4.1	22	6	4
JTN-5203 #	-4	-4.8	-1.6	15	37	53
JTN-5303 #	-3.3	-1.4	-8.6	40	49	37
JTN-5503 #	-1.7	1	-9.1	14	31	50
LL 501N #	-9.2	-6	-23.2			
LL 511N #	4.1	4.3	3.4	38	20	5
LL 540N #	-6.2	-6.2				
LL 590N #	-4	-4				
LL 595N #	-9.3	-13.1	0.6	55	56	51
NC-Burton #	3.8	2.6	7	56	30	1
NC-Miller #	7.2	3.7	16.7	37	10	2
Osage #	3.5	3.9	2.4	34	21	10
Ozark #	5.1	-3	27.2			
P 5111 RY	-5.4	-3.2	-9.1	54	55	45
P 5160 LL #	4.6	5.3	2.3			
P 5210 RY	7.4	7.7	6.9	4	3	14
P 5460 LL #	-8.3	-8.2	-8.5			
P 5610 RY	4.9	3.8	7	12	5	20
P 5655 RY	-3.8	-6.5	0.7	33	48	46
P 5711 RY	-2.8	-1.3	-5.3	35	45	40
P 5811 RY	-4.1	0.2	-11.2	28	46	49
P 5960 LL #	-9.1	-12.6	3			
REV 54R10	4.5	5.8	1.6	30	11	3
REV 54R84	0.8	-1.7	4.4			
REV 55R53	3.6	4.9	1.6			
REV 55R83	5.9	4.1	8.4			
REV 56R21	-0.9	0.8	-3.6	13	29	47
REV 56R63	0.9	0.8	1.2	48	43	22

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Early	Late	20	40	60
REV 57R21	-2.7	-2.8	-2.4	27	40	43
REV 59R13	-2	0.2	-5.2			
RT 5160N	-0.8	0.3	-4.7	52	44	18
RT 5471N	-0.6	0.4	-4.1	51	42	19
RT 5760N	4.3	4.9	2.4	32	14	7
RT 5930N	2.3	1.8	4.2	19	19	27
RT 5960N	0.9	2.7	-5.5	49	34	9
S48RS53	15.9	18.5	1.6			
S51-H9	-4.5	-2.3	-7.7			
S54-V4	-1.9	-1.3	-3.2	41	36	25
S56-G6	3.7	6.3	-0.5	18	13	21
SH 5212LL #	0.6	-5.4	17.1			
SH 5512LL #	4.6	5.2	2.8			
SH 5912LL #	-4.3	-1.9	-10.9			
SS 5112N R2	-7.8	-8.3	-6.9	47	54	54
SS 5312N R2	-4.7	-5.5	-3.5	53	53	42
SS 5510N R2	-2.7	-3.3	-1.7	7	27	55
SS 5511N R2	8	6.7	10.1	3	2	8
SS 5711NR2	-0.1	-1.3	1.5			
SS 5911N R2	10.1	9.2	11.4			
UA 5612 #	-2.6	-7.5	7			
USG 7553nRS	3.2	3.1	3.2	31	22	13
USG 75B21R	-6.8	-12.5	10.5			
USG 75G90L #	-9.8	-11.6	-3.8			
USG 75J50R	-3.4	-5.4	0	2	25	56
USG 75J90R	7	4.8	10.9	5	4	15
USG 75Q42R	-0.3	0.4	-1.3			
USG 75Q52R	-1.5	-1	-2.2			
USG 75U52R	-9.8	-10.1	-9.4			
USG 75Z38	4.4	4.1	5.2	16	8	16
USG 75Z98	0.8	0.9	0.7	8	12	41

Maturity Group VI

36RY68	2.6	2.8	2.4	13	7	5
6202-4	7.2	6.6	8.7	2	2	4
96M60	-4.3	-3.2	-7.1	11	13	12
AG6132	-5.2	-6.3	-3.3	5	12	16
AG6732	5.1	2.9	8.5	1	3	7
AG6931	-7.5	-7.7	-7.1	14	15	13
AGS 6011 LL #	0	1.7	-7.6			
NC-Roy #	13.7	9.8	24	3	1	1

(Continued on next page)

Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Early	Late	20	40	60
P 6710 RY	1.9	1.8	2.2	12	8	6
RT 6207N	-4.9	-4.7	-5.9	10	14	14
RT 6451N	-8.6	-8.5	-8.8	16	16	15
RT 6988	1.6	2.7	-2	15	10	3
S61-Q2	0	0.2	-0.9	9	11	10
S67-R6	9.2	8.6	9.9			
S68-D4	-11.4	-7.7	-25.8	17	17	17
SS 6810N R2	2.1	3.9	-0.8	7	6	8
USG 620nRR	2.8	3.6	1	4	5	9
USG 76G10L #	3.2	2.1	6.4			
USG 76S22R	9.2	6.5	12.2			
USG 76S90R	-0.1	-0.4	0.5	6	9	11
V61N9RR	6.6	6.7	6.2	8	4	2

Maturity Groups VII & VIII

34RY75	5.8	4.8	9			
97M50	-7.5	-7.8	-6.3	8	9	9
AG7231	-1.8	-1.9	-1.7			
AG7333	0.9	3.6	-5.3			
AG7733	2.3	8.3	-11.7			
AGS 758 RR	-6.8	-6.8				
AGS 787 RR	4.3	2.2	9.3			
HBK R7028	-3.5	-3.4	-3.9			
HBK R7200	-11.2	-12.5	-7.9			
N7002 #	1.6	1.6	1.7	4	5	6
N7003CN #	12	12.3	11.6	2	1	2
N8001 #	0.7	2.2	-1.8	6	6	5
NC-Raleigh #	11.3	12.8	7.9	1	2	4
P 7310 RY	3.1	8.4	-9.4			
RT 7270N	-12.2	-12.1	-12.6	11	10	10
RT 7999N	-16.8	-17.1	-15.7	10	11	11
S74-M3	4.6	5.5	1.6			
S77-T7	8.3	7.3	10.5			
S78-G6	-0.7	0.8	-6	7	7	7
S79-B9	-6.6	-6.9	-5.9			
SS 7511N R2	3.8	8	-9.2			
USG 7732nRR	-2.6	-4.2	1.2	9	8	8
USG 77S40R	3	6.2	-4.7			
V76N9RR	10.1	10.5	8.8	5	4	1
Woodruff #	9.6	4.6	16.6	3	3	3

Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in NC Official Variety Tests (OVT) in 2008 through 2012.

** Rank within its maturity group of predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yield results (minimum of 10 locations) in NC Official Variety Tests (OVT) in 2008 through 2012.

Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS).

<u>Variety</u>	<u>FLS</u>	<u>SC</u>	<u>SDS</u>
32A53	X	X	X
32R46	X	X	X
32RY55	X	X	X
33A40			X
33G48	X	X	X
33X55	X	X	X
34F67	X	X	X
34RY75	X		
35F55	X	X	X
35K73	X	X	
35RY51	X		X
36RY68	X		
36T60	X	X	
37RY47		X	X
39A2RR	X		X
39LL43	X		X
39RY43			X
39RY57	X		
44LC28	X		X
44X1RR			X
457.RCP	X		
46C6RR	X		X
47A3NRR	X	X	X
47RC32	X		
4807 RR	X	X	X
4880.RC	X		
48RD00		X	
4906 RR	X		X
4949 RR	X		X
495.RC	X		
4990.RC	X		
51LD02			X
51RD02			X
53LC08	X		
53-R15	X	X	X
557.RCP	X		
55-R22	X	X	X
5601T	X	X	X
5650 RR	X	X	X
56-R22	X	X	X
94B73	X	X	X
94Y22	X		
94Y23	X		X
94Y71			X
95M50	X	X	
95M82	X		
96M60	X	X	

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Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS) (continued).

Variety	FLS	SC	SDS
97M50	X	X	
AG3731		X	
AG3830	X	X	
AG3832	X	X	X
AG3931			X
AG3932	X		
AG4032	X	X	
AG4232		X	
AG4531			X
AG4630	X		X
AG4632	X	X	
AG4730	X		X
AG4831	X	X	X
AG4932	X	X	
AG4933		X	X
AG5233		X	X
AG5533	X	X	X
AG5605			X
AG5632		X	
AG5633	X	X	X
AG5831	X	X	X
AG5832	X	X	
AG6132	X	X	
AG6702	X		
AG6931	X	X	
AG7231	X	X	
AG7333	X	X	
AG7733	X	X	X
AGS 533 LL			X
AGS 554 RR	X	X	X
AGS 568 RR	X	X	
AGS 5911 LL	X	X	X
AGS 597 RR	X	X	X
AGS 6011 LL		X	X
AGS 787 RR		X	
AV 49X0	X	X	
AV 52C2LL	X	X	X
AV 56X6RR	X	X	
AV 57D7NRR	X	X	X
AV 63C7RR	X	X	X
AV 67A7RR	X	X	
Benning	X	X	
DB4510RR	X		X
DB4512RR	X		
DB5511RS	X		X
DK 4744			X
DP 6568 RR	X	X	

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Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS) (continued).

Variety	FLS	SC	SDS
Go Soy 5010LL	X	X	X
Go Soy 5410LL	X	X	X
Go Soy 5911LL	X	X	X
HBK R5425	X	X	
HBK R5525	X	X	X
HBK R7028	X	X	X
HBK RY4620			X
HBK RY4721	X	X	X
HBK RY5221	X	X	
HBK RY5421	X	X	
HBK RY5521	X	X	
Hutcheson		X	
Jake		X	X
JTN-5303	X	X	X
JTN-5503	X	X	
LL 450N		X	X
LL 499N	X		
LL 511N			X
LL 595N			X
NC-Burton	X	X	
NC-Raleigh	X	X	
NC-Roy	X		
NC-Tinius	X	X	
Osage	X	X	X
P 4211 RY	X		X
P 4510 RY			X
P 4611 RY	X	X	
P 4710 RY	X		X
P 4819 LL			X
P 4910	X	X	
P 4928 LL	X		
P 5111 RY	X		
P 5160 LL	X	X	X
P 5210 RY	X	X	
P 5330 RR	X	X	X
P 5460 LL	X	X	
P 5770	X	X	X
P 5811 RY	X	X	
P 5960 LL	X	X	X
P 6710 RY	X		
P 7310 RY	X	X	
P46T21R			X
P49T80R			X
P50T64R			X
REV 46R20	X	X	X
REV 48R10		X	X
REV 48R21			X

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Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS) (continued).

<u>Variety</u>	<u>FLS</u>	<u>SC</u>	<u>SDS</u>
REV 48R22			X
REV 49R10	X	X	
REV 49R11	X	X	X
REV 49R20	X	X	
REV 49R21	X	X	
REV 49R22			X
REV 54R10		X	X
REV 54R21	X	X	
REV 55R11		X	X
REV 56R21		X	X
REV 57R21	X		
RT 4470N STS	X		X
RT 4777N	X		X
RT 4808N	X	X	X
RT 4996N	X		X
RT 5160N	X	X	X
RT 5471N	X	X	X
RT 5760N	X	X	
RT 5930N	X	X	X
RT 5960N	X	X	
RT 6207N	X	X	X
RT 6451N	X	X	
S46-T3	X	X	X
S46-U6	X		
S53-A1	X		X
S54-V4	X	X	
S56-G6		X	X
S59-B8	X		X
S61-Q2	X	X	X
S67-R6		X	X
S68-D4	X		
S74-M3	X		
S77-T7	X	X	
S78-G6	X		
S79-B9	X	X	X
SH 4912 LL	X		
SH 5212 LL	X		
SH 5512 LL	X		X
SH 5912 LL	X		X
SS 3910N R2			X
SS 4510N R2	X		X
SS 4700 R2	X		X
SS 4711N R2	X		
SS 5311N R2	X		X
SS 5510N R2	X		X
SS 5511N R2	X		X
SS 5911N R2	X		

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Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS) (continued).

<u>Variety</u>	<u>FLS</u>	<u>SC</u>	<u>SDS</u>
SS 6810N R2	X		
Stoddard		X	X
TV49R17	X	X	
TV49R19		X	
TV54R28	X	X	
TV55R15	X	X	
TV59R16	X	X	
USG 540n		X	X
USG 620nRR	X	X	X
USG 74A69R	X		X
USG 74A79R			X
USG 74A91	X		X
USG 74A92R	X	X	X
USG 74B81R	X	X	
USG 74F96		X	
USG 74G82L			X
USG 7553nRS		X	X
USG 75B21R	X		
USG 75G90L	X	X	X
USG 75J50R	X	X	X
USG 75J90R	X	X	X
USG 75Q42R	X	X	X
USG 75U52R	X	X	
USG 75Z38	X	X	X
USG 76G10L		X	X
USG 76S22R	X		
USG 76S90R	X		
USG 7732nRR		X	
USG 77S27	X		
V47N8RR	X	X	X
V48N7RS	X	X	X
V59N8RR	X	X	X
V72N7RR	X		

Note: There may well be others with resistance that Jim Dunphy, NCSU, is not aware of. (last updated Dec., 2012)

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
31J39	InDet	III	Sep 20-24	Exec	Good		RR	32-36	Medium	Purple	Light Tawny	Black	Tan	2007	UAP
31R54	InDet	V	Oct 5-9	Good	Good	C3	RR,STS	34-38	Small	White	Tawny	Black	Tan	2009	C P S
32A53	Det	V	Oct 4-8	Good	Fair	C3,14	RR	33-37	Medium	Purple	Tawny	Black	Tan	2007	UAP
32P48	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR	36-40	Medium	White	Tawny	Black	Brown	2008	UAP
32R46	InDet	IV	Sep 27-Oct 1	Good	Exec	C3,14	RR,STS	29-33	Medium	Purple	Gray	Black	Tan	2007	UAP
32R74	Det	VII	Oct 25-29	Good	Good	C3,14Ri	RR	36-40	Medium	Purple	Tawny	Black	Tan	2008	UAP
32RY55	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	33-37	Large	Purple	Gray	Varies	Tan	2012	C P S
32X39	InDet	III	Sep 20-24	Good	Good	C3,14	RR	30-34	Medium	Purple	Tawny	Black	Brown	2009	C P S
33A40	InDet	IV	Sep 21-25	Exec	Exec	C3,14	RR,STS	30-34	Medium	Purple	Tawny	Black	Tan	2009	C P S
33C59	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	33-37	Large	White	Gray	Buff	Tan	2009	C P S
33G48	InDet	IV	Sep 29-Oct 3	Good	Good	C3	RR	33-37	Medium	White	Tawny	Black	Brown	2010	C P S
33X55	Det	V	Oct 6-10	Good	Good		RR	35-39	Medium	Purple	Tawny	Black	Tan	2007	UAP
33Y45	InDet	IV	Sep 26-30	Fair	Good	C3,14	RR,STS	30-34	Medium	Purple	Light Tawny	Black	Brown	2008	UAP
33Z74	Det	VII	Oct 25-29	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2005	UAP
34F67	Det	VI	Oct 18-22	Good	Good	Ri	RR	33-37	Large	Purple	Tawny	Varies	Tan	2010	C P S
34RY75	Det	VII	Oct 26-30	Good	Good	C3,14Ri	RR	40-44	Small	Purple	Gray	Varies	Brown	2012	C P S
35F55	Det	V	Oct 6-10	Good	Good	C1,3Ri	RR	35-39	Medium	Purple	Gray	Varies	Tan	2010	C P S
35K73	Det	VII	Oct 24-28	Good	Good		RR	40-44	Medium	White	Tawny	Black	Tan	2006	UAP
35RY51	Det	V	Oct 2-6	Good	Good	C3Ri	RR	33-37	Small	White	Gray	Buff	Tan	2012	C P S
35Z49	InDet	IV	Sep 20-24	Good	Good	C3,6,14	RR	34-38	Medium	Purple	Gray	Black	Brown	2009	C P S
36A66	Det	VI	Oct 17-21	Good	Good	C3,14	RR	35-39	Medium	Purple	Tawny	Black	Tan	2006	UAP
36N57	Det	V	Oct 8-12	Good	Good	C3	RR	35-39	Medium	Purple	Tawny	Black	Tan	2008	UAP
36RY68	Det	VI	Oct 19-23	Good	Good	C3,14Ri	RR	39-43	Medium	Purple	Tawny	Black	Tan	2011	C P S
36T60	Det	VI	Oct 11-15	Good	Exec	C3,14	RR	36-40	Large	White	Tawny	Black	Tan	2006	UAP
36Y48	InDet	IV	Sep 29-Oct 3	Fair	Good	C3,14	RR,STS	32-36	Medium	Purple	Gray	Varies	Tan	2008	UAP
37A44	InDet	IV	Sep 25-29	Exec	Good	C3,14	RR	34-38	Medium	Purple	Light Tawny	Brown	Brown	2009	C P S
37D66	Det	VI	Oct 17-21	Good	Good	C3,14	RR	37-41	Medium	White	Gray	Buff	Brown	2008	UAP
37P49	InDet	IV	Sep 30-Oct 4	Good	Good		RR	34-38	Medium	Purple	Tawny	Black	Tan	2009	C P S
37RY47	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Medium	Purple	Light Tawny	Black	Tan	2010	C P S
39A2RR	InDet	III	Sep 20-24	Exec	Exec	C3	RR	32-36	Medium	White	Light Tawny	Brown	Brown	2010	AgVen.
39C49	InDet	IV	Oct 1-5	Good	Fair	C3	RR	37-41	Medium	Purple	Tawny	Black	Brown	2009	C P S
39LL43	InDet	IV	Sep 24-28	Good	Good	C3,14	LL	35-39	Medium	Purple	Light Tawny	Black	Brown	2009	C P S
39RY43	InDet	IV	Sep 24-28	Exec	Good	C3,14	RR	31-35	Large	Purple	Gray	Varies	Tan	2012	C P S
39RY57	Det	V	Oct 8-12	Good	Good	Ri	RR	33-37	Large	Purple	Tawny	Varies	Tan	2012	C P S
44LC28	InDet	IV	Sep 25-29	Good	Good	C3,14	LL	31-35	Large	Purple	Light Tawny	Black	Brown	2013	Stine
44X1RR	InDet	IV	Sep 25-29	Good	Good	C3,14	RR	30-34	Medium	White	Light Tawny	Black	Brown	2008	AgVen.
457.RCP	InDet	IV	Sep 26-30	Good	Fair	C3	RR	35-39	Medium	Purple	Tawny	Black	Brown	2007	Schill
46C6RR	InDet	IV	Sep 27-Oct 1	Exec	Fair	C3	RR	33-37	Small	White	Light Tawny	Black	Brown	2010	AgVen.
46LD02	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	LL	31-35	Large	White	Gray	Buff	Brown	2013	Stine
478.RCS	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR,STS	33-37	Medium	Purple	Light Tawny	Black	Brown	2011	Schill
4782-4	Det	IV	Sep 28-Oct 2	Good	Exec	C3	RR,STS	29-33	Medium	Mixed	Light Tawny	Black	Tan	2010	Stine
47A3NRR	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	35-39	Large	Purple	Tawny	Black	Brown	2007	AgVen.
47RC32	InDet	IV	Sep 28-Oct 2	Good	Exec	C3,14	RR	31-35	Large	Purple	Light Tawny	Black	Brown	2013	Stine
4807.RR	InDet	IV	Sep 29-Oct 3	Good	Exec	C3	RR	32-36	Medium	Purple	Tawny	Black	Brown	2007	Progen
4880.RC	InDet	IV	Sep 29-Oct 3	Exec	Good	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2010	Schill
48RD00	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14Ri	RR,STS	29-33	Large	Purple	Tawny	Black	Brown	2012	Stine
4906.RR	InDet	IV	Sep 30-Oct 4	Good	Exec		RR	36-40	Small	Purple	Tawny	Black	Tan	2006	Progen
4949.RR	InDet	IV	Sep 30-Oct 4	Exec	Good		RR	36-40	Large	White	Tawny	Black	Brown	2004	Progen
495.RC	InDet	IV	Sep 30-Oct 4	Exec	Fair	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2005	Schill
4990.RC	InDet	IV	Sep 20-24	Exec	Good	C3	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2010	Schill

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
49C9RR	InDet	IV	Sep 30-Oct 4	Exec	Good	C3	RR	33-37	Small	White	Light Tawny	Black	Tan	2010	AgVen.
49LD02	InDet	IV	Sep 30-Oct 4	Good	Exec	C3,14	LL	31-35	Large	Purple	Gray	Varies	Tan	2013	Stine
5002T	Det	V	Oct 1-5	Good	Exec	Ri		25-29	Medium	White	Tawny	Varies	Tan	2004	TN
50LD02	InDet	V	Oct 1-5	Good	Exec	C3,14	LL	33-37	Large	Purple	Gray	Varies	Tan	2013	Stine
51LD02	InDet	V	Oct 2-6	Good	Good	C3,14	LL	33-37	Large	Purple	Gray	Buff	Brown	2013	Stine
51RD02	InDet	V	Oct 2-6	Good	Good	C3,14	RR	33-37	Large	Purple	Gray	Varies	Brown	2012	Stine
5200-4	InDet	V	Oct 3-7	Good	Good		RR,STS	35-39	Medium	White	Light Tawny	Brown	Tan	2011	Stine
53LC08	InDet	V	Oct 4-8	Good	Good	C3,14	LL	35-39	Large	Purple	Gray	Buff	Tan	2013	Stine
53-R15	Det	V	Oct 4-8	Good	Good	C3,14Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	Cullom
5400-4	InDet	V	Oct 5-9	Good	Good		RR,STS	35-39	Medium	Purple	Light Tawny	Black	Tan	2010	Stine
54K4RR	Det	V	Oct 6-10	Good	Exec		RR	32-36	Medium	Purple	Tawny	Brown	Tan	2012	AgVen.
54LD00	InDet	V	Oct 5-9	Good	Good	C3,14	LL	37-41	Large	Purple	Gray	Varies	Tan	2013	Stine
557.RCP	Det	V	Oct 6-10	Good	Exec	C3	RR	33-37	Medium	Purple	Gray	Varies	Tan	2007	Schill
55-R22	Det	V	Oct 6-10	Good	Exec	C3,14Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	Cullom
5601T	Det	V	Oct 7-11	Good	Good	Rai		33-37	Medium	White	Gray	Buff	Tan	2001	TN
5622 RR	Det	V	Oct 7-11	Exec	Exec	C2,3,6,9,14	RR	33-37	Medium	White	Gray	Buff	Tan	2005	Progen
5650 RR	Det	V	Oct 7-11	Exec	Fair	C3,14	RR	34-38	Medium	White	Gray	Buff	Tan	2007	Progen
56-R22	Det	V	Oct 7-11	Exec	Good	C3,14Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	Cullom
58LC23	Det	V	Oct 9-13	Good	Good	C3,14	LL	33-37	Medium	Mixed	Gray	Varies	Tan	2011	Stine
60K2LL	Det	VI	Oct 8-12	Exec	Exec		LL	37-41	Medium	White	Gray	Buff	Brown	2012	AgVen.
6202-4	Det	VI	Oct 13-17	Good	Good	C3	RR,STS	35-39	Medium	Purple	Gray	Varies	Brown	2008	Stine
93Y92	InDet	III	Sep 20-24	Good	Good	C3	RR	35-39	Large	Purple	Light Tawny	Black	Tan	2010	P'neer
94B73	InDet	IV	Sep 29-Oct 3	Good	Good		RR	31-35	Medium	Purple	Tawny	Black	Tan	2001	P'neer
94Y22	InDet	IV	Sep 23-27	Exec	Exec	C3,14	RR	33-37	Large	White	Light Tawny	Brown	Tan	2011	P'neer
94Y23	InDet	IV	Sep 23-27	Good	Good	C3	RR	31-35	Medium	White	Light Tawny	Brown	Brown	2012	P'neer
94Y60	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	30-34	Medium	White	Tawny	Black	Brown	2009	P'neer
94Y61	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	31-35	Medium	White	Light Tawny	Black	Tan	2011	P'neer
94Y70	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	31-35	Medium	Purple	Tawny	Black	Brown	2009	P'neer
94Y71	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	30-34	Medium	Purple	Gray	Varies	Brown	2011	P'neer
94Y81	InDet	IV	Sep 29-Oct 3	Good	Good		RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2011	P'neer
94Y90	InDet	IV	Sep 30-Oct 4	Exec	Good	C3	RR	32-36	Medium	Purple	Light Tawny	Black	Brown	2009	P'neer
95M50	Det	V	Oct 6-10	Good	Good	C3Ri	RR,STS	35-39	Medium	Purple	Gray	Varies	Tan	2005	P'neer
95M60	Det	V	Oct 7-11	Good	Fair	C1,2,3,5,14R	RR	32-36	Medium	White	Tawny	Black	Tan	2006	P'neer
95M82	Det	V	Oct 9-13	Good	Good	C3Ri	RR	36-40	Medium	Purple	Tawny	Brown	Tan	2006	P'neer
95Y20	Det	V	Oct 3-7	Good	Good	C3Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2009	P'neer
95Y40	Det	V	Oct 5-9	Good	Good	C3	RR	33-37	Medium	White	Tawny	Black	Brown	2009	P'neer
95Y50	Det	V	Oct 6-10	Good	Good	Ri	RR	35-39	Medium	Purple	Gray	Varies	Tan	2011	P'neer
95Y60	Det	V	Oct 7-11	Good	Good	C2,3Ri	RR	35-39	Medium	Purple	Gray	Varies	Tan	2012	P'neer
95Y61	Det	V	Oct 7-11	Good	Good	C3Ri	RR	35-39	Medium	White	Tawny	Black	Tan	2012	P'neer
95Y70	InDet	V	Oct 8-12	Good	Fair	Ri	RR,STS	34-38	Small	White	Gray	Buff	Tan	2009	P'neer
95Y71	Det	V	Oct 8-12	Good	Good	Ri	RR	35-39	Medium	White	Gray	Buff	Tan	2011	P'neer
95Y80	Det	V	Oct 9-13	Good	Good	C3Ri	RR	36-40	Medium	White	Gray	Buff	Tan	2012	P'neer
96M60	Det	VI	Oct 17-21	Good	Fair	Ri	RR	38-42	Medium	Purple	Gray	Varies	Tan	2005	P'neer
97M50	Det	VII	Oct 26-30	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2007	P'neer
98Y11	Det	VII	Oct 24-28	Exec	Exec	C1,3	RR	35-39	Medium	White	Gray	Buff	Tan	2009	P'neer
AG3731	InDet	III	Sep 18-22	Good	Good	C3	RR	33-37	Medium	Purple	Gray	Varies	Brown	2011	Asgrow
AG3830	InDet	III	Sep 19-23	Good	Fair	C3	RR	35-39	Large	Purple	Gray	Varies	Brown	2010	Asgrow
AG3832	InDet	III	Sep 19-23	Good	Exec	C3	RR	35-39	Medium	Purple	Gray	Varies	Brown	2012	Asgrow
AG3931	InDet	III	Sep 20-24	Good	Fair	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Tan	2011	Asgrow
AG3932	InDet	III	Sep 20-24	Good	Good	C3	RR	35-39	Medium	Purple	Gray	Varies	Brown	2012	Asgrow

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
AG4032	InDet	IV	Sep 21-25	Good	Good	C3	RR	35-39	Medium	Purple	Gray	Varies	Brown	2012	Asgrow
AG4232	InDet	IV	Sep 23-27	Good	Good	C3	RR,STS	33-37	Medium	Purple	Light Tawny	Black	Tan	2012	Asgrow
AG4531	InDet	IV	Sep 26-30	Good	Good		RR	33-37	Medium	Purple	Light Tawny	Black	Tan	2011	Asgrow
AG4630	InDet	IV	Sep 27-Oct 1	Good	Good		RR	36-40	Medium	Purple	Light Tawny	Black	Tan	2010	Asgrow
AG4632	InDet	IV	Sep 27-Oct 1	Good	Fair	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG4730	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	35-39	Medium	Purple	Light Tawny	Black	Tan	2010	Asgrow
AG4831	InDet	IV	Sep 29-Oct 3	Good	Good		RR,STS	35-39	Medium	Purple	Light Tawny	Black	Tan	2011	Asgrow
AG4832	InDet	IV	Sep 29-Oct 3	Good	Good	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG4907	Det	IV	Sep 30-Oct 4	Good	Good	C3	RR	36-40	Small	Purple	Light Tawny	Black	Brown	2009	Asgrow
AG4932	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR	33-37	Medium	Purple	Tawny	Black	Brown	2012	Asgrow
AG4933	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR	31-35	Medium	Purple	Gray	Varies	Brown	2013	Asgrow
AG5232	Det	V	Oct 3-7	Good	Good	C3	RR	33-37	Small	Purple	Gray	Varies	Tan	2012	Asgrow
AG5233	InDet	V	Oct 3-7	Good	Good	C3	RR,STS	37-41	Medium	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG5532	Det	V	Oct 6-10	Good	Good		RR	33-37	Medium	White	Gray	Buff	Tan	2012	Asgrow
AG5533	Det	V	Oct 6-10	Good	Good	C3	RR,STS	33-37	Medium	Purple	Gray	Varies	Tan	2012	Asgrow
AG5605	Det	V	Oct 7-11	Exec	Good	C3,14	RR,STS	32-36	Small	Purple	Gray	Varies	Brown	2004	Asgrow
AG5632	Det	V	Oct 7-11	Good	Good	C3	RR,STS	33-37	Medium	White	Gray	Buff	Tan	2012	Asgrow
AG5633	Det	V	Oct 7-11	Good	Good		RR	33-37	Medium	Purple	Tawny	Black	Tan	2013	Asgrow
AG5732	Det	V	Oct 8-12	Good	Good	Ri	RR	35-39	Large	Purple	Tawny	Black	Tan	2012	Asgrow
AG5831	Det	V	Oct 9-13	Good	Good		RR	32-36	Medium	Purple	Tawny	Black	Tan	2011	Asgrow
AG5832	InDet	V	Oct 9-13	Good	Good	C3	RR	37-41	Medium	Purple	Gray	Varies	Tan	2012	Asgrow
AG6132	Det	VI	Oct 12-16	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG6732	Det	VI	Oct 18-22	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG6931	Det	VI	Oct 20-24	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2011	Asgrow
AG7231	Det	VII	Oct 23-27	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2011	Asgrow
AG7333	Det	VII	Oct 24-28	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG7502	Det	VII	Oct 26-30	Good	Good	C3Ri	RR	37-41	Medium	White	Tawny	Black	Tan	2009	Asgrow
AG7733	Det	VII	Oct 28-Nov 1	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AGS 533 LL	InDet	V	Oct 4-8	Exec	Good		LL	35-39	Medium	White	Gray	Varies	Tan	2012	AGS
AGS 554 RR	Det	V	Oct 6-10	Good	Good	C3	RR	33-37	Medium	Purple	Tawny	Black	Tan	2010	AGS
AGS 568 RR	Det	V	Oct 7-11	Good	Good	C3,14Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2006	AGS
AGS 5911 LL	Det	V	Oct 10-14	Exec	Good	C9	LL	36-40	Medium	White	Gray	Buff	Brown	2011	AGS
AGS 597 RR	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	33-37	Medium	Purple	Tawny	Varies	Tan	2009	AGS
AGS 6011 LL	Det	VI	Oct 11-15	Exec	Exec	C9	LL	33-37	Medium	Purple	Gray	Varies	Tan	2011	AGS
AGS 758 RR	Det	VII	Oct 25-29	Good	Fair	C3Rail	RR	39-43	Medium	Purple	Tawny	Black	Tan	2006	AGS
AGS 787 RR	Det	VII	Oct 30-Nov 3	Good	Good	C3Rai	RR	36-40	Medium	Purple	Tawny	Black	Tan	2012	AGS
Allen	Det	V	Oct 9-13	Good	Good	Ri	RR	34-38	Small	White	Gray	Buff	Tan	2006	TN
AV 49X0	InDet	IV	Sep 30-Oct 4	Good	Good			30-34	Medium	Purple	Gray	Varies	Tan	2008	AgVen.
AV 52C2LL	Det	V	Oct 3-7	Exec	Good		LL	33-37	Medium	White	Tawny	Black	Brown	2011	AgVen.
AV 56X6RR	Det	V	Oct 7-11	Exec	Exec		RR	31-35	Medium	Purple	Tawny	Black	Tan	2008	AgVen.
AV 57D7NRR	Det	V	Oct 8-12	Good	Exec		RR	33-37	Medium	Purple	Tawny	Black	Tan	2007	AgVen.
AV 63C7RR	Det	VI	Oct 14-18	Good	Exec		RR	35-39	Medium	Purple	Tawny	Black	Tan	2010	AgVen.
AV 67A7RR	Det	VI	Oct 18-22	Good	Good		RR	35-39	Large	Purple	Tawny	Varies	Tan	2008	AgVen.
Benning	Det	VII	Oct 26-30	Exec	Good	C3Rai		36-40	Medium	Purple	Tawny	Brown	Tan	1996	GA
C3817R	InDet	III	Sep 19-23	Good	Good	C3,14	RR,STS	32-36	Medium	White	Gray	Buff	Brown	2007	Misc
CL 54 RR	Det	V	Oct 6-10	Good	Good		RR	31-35	Medium	White	Gray	Buff	Tan	2003	Misc
DB4510RR	InDet	IV	Sep 26-30	Good	Good	C3	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2011	Doobl.
DB4512RR	InDet	IV	Sep 26-30	Good	Good	C3,14	RR	35-39	Medium	White	Light Tawny	Black	Tan	2012	Doobl.
DB5511RS	Det	V	Oct 6-10	Good	Exec	C3,14	RR	33-37	Medium	White	Gray	Buff	Tan	2010	Doobl.
DB5711RR	Det	V	Oct 8-12	Good	Exec	C3,14	RR	33-37	Medium	White	Gray	Buff	Tan	2010	Doobl.

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
DK 4744	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Large	Purple	Gray	Black	Tan	2010	Cullom
DP 6568 RR	Det	VI	Oct 16-20	Exec	Good	C3,14Ri	RR	37-41	Medium	White	Tawny	Black	Brown	2006	D'Pine
Fowler	Det	V	Oct 7-11	Good	Fair	C1,2,3,5,14		34-38	Medium	White	Tawny	Black	Tan	1999	TN
Glenn	Det	V	Oct 5-9	Good	Fair			28-32	Small	White	Tawny	Black	Tan	2008	VA
Go Soy 5010LL	InDet	V	Oct 1-5	Good	Good			31-35	Medium	Purple	Gray	Varies	Brown	2012	Stratt
Go Soy 5410LL	InDet	V	Oct 5-9	Good	Good	Ri	LL	35-39	Medium	Purple	Light Tawny	Varies	Tan	2012	Stratt
Go Soy 5911LL	InDet	V	Oct 10-14	Good	Good	Ri		35-39	Medium	White	Gray	Buff	Brown	2012	Stratt
HBK R5425	InDet	V	Oct 5-9	Exec	Good	C2	RR	36-40	Medium	White	Gray	Buff	Tan	2011	H'beck
HBK R5525	Det	V	Oct 6-10	Exec	Good	C3,14Ri	RR	29-33	Medium	Purple	Tawny	Black	Tan	2010	H'beck
HBK R7028	Det	VII	Oct 21-25	Exec	Good	C3	RR	39-43	Medium	Purple	Tawny	Black	Tan	2011	H'beck
HBK RY4620	InDet	IV	Sep 27-Oct 1	Exec	Exec		RR,STS	31-35	Large	Purple	Light Tawny	Black	Brown	2011	H'beck
HBK RY4721	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2011	H'beck
HBK RY5221	InDet	V	Oct 3-7	Exec	Good	C3Ri	RR	37-41	Medium	Purple	Gray	Varies	Tan	2011	H'beck
HBK RY5421	Det	V	Oct 5-9	Exec	Good	C3	RR	33-37	Small	Purple	Gray	Varies	Tan	2011	H'beck
HBK RY5521	Det	V	Oct 6-10	Exec	Good		RR	32-36	Medium	Purple	Gray	Varies	Tan	2011	H'beck
Hutcheson	Det	V	Oct 6-10	Good	Good			31-35	Medium	White	Gray	Buff	Tan	1987	VA
Jake	Det	V	Oct 5-9	Good	Good	C1,2,3,5,14R		32-36	Medium	Purple	Tawny	Black	Tan	2006	MO
JTN-5303	Det	V	Oct 5-9	Good	Exec	C2,3,5,14		27-31	Medium	White	Tawny	Black	Tan	2005	TN
JTN-5503	Det	V	Oct 5-9	Good	Good	C2,3,5,14		31-35	Medium	White	Tawny	Black	Tan	2005	TN
KS4607	InDet	IV	Sep 27-Oct 1	Good	Exec			31-35	Medium	Purple	Tawny	Black	Tan	2007	KS
LL 396N	InDet	III	Sep 20-24	Good	Good		LL	33-37	Medium	White	Tawny	Black	Brown	2012	S.Stat
LL 430N	InDet	IV	Sep 24-28	Good	Good		LL	33-37	Small	Purple	Light Tawny	Black	Brown	2012	S.Stat
LL 450N	InDet	IV	Sep 25-29	Good	Good	Ri	LL	35-39	Medium	Purple	Gray	Varies	Tan	2011	S.Stat
LL 499N	InDet	IV	Sep 30-Oct 4	Good	Good	C3	LL	34-38	Medium	Purple	Gray	Buff	Tan	2009	S.Stat
LL 511N	Det	V	Oct 1-5	Good	Good	C3	LL	35-39	Medium	White	Tawny	Black	Brown	2009	S.Stat
LL 595N	Det	V	Oct 10-14	Good	Good	C3	LL	37-41	Medium	White	Gray	Buff	Tan	2009	S.Stat
MFL-159	Det	V	Oct 9-13	Good	Fair			30-34	Very Large	White	Gray	Buff	Tan	2006	M'ague
MFS-541	Det	V	Oct 7-11	Good	Exec			32-36	Tiny	Purple	Gray	Yellow	Tan	2008	M'ague
MFS-591	Det	V	Oct 9-13	Good	Good			29-33	Tiny	Purple	Gray	Buff	Tan	1999	M'ague
N7002	Det	VII	Oct 27-31	Good	Good	Ra		36-40	Medium	Purple	Gray	Varies	Tan	2007	NC
N7003CN	Det	VII	Oct 27-31	Good	Fair			35-39	Medium	Purple	Tawny	Black	Tan	2010	NC
N8001	Det	VIII	Oct 30-Nov 3	Good	Exec			38-42	Medium	Purple	Gray	Varies	Tan	2007	NC
NC-Burton	Det	V	Oct 7-11	Good	Good			26-30	Medium	White	Tawny	Black	Tan	2010	NC
NC-Miller	Det	V	Oct 9-13	Good	Good			28-32	Large	Purple	Gray	Varies	Tan	2012	NC
NC-Raleigh	Det	VII	Oct 28-Nov 1	Fair	Good			34-38	Small	White	Tawny	Varies	Tan	2002	NC
NC-Roy	Det	VI	Oct 19-23	Good	Good			34-38	Small	White	Gray	Buff	Brown	2001	NC
NC-Tinius	Det	V	Oct 5-9	Good	Exec			33-37	Medium	Purple	Gray	Buff	Brown	2010	NC
Osage	Det	V	Oct 7-11	Good	Good			26-30	Medium	Purple	Gray	Varies	Tan	2007	AR
Ozark	Det	V	Oct 3-7	Good	Good	Rai		33-37	Medium	Purple	Gray	Buff	Tan	2003	AR
P 4211 RY	InDet	IV	Sep 23-27	Exec	Exec	C3,14	RR	29-33	Medium	Purple	Gray	Varies	Tan	2012	Progen
P 4510 RY	InDet	IV	Sep 26-30	Good	Good	Ri	RR	31-35	Large	Purple	Light Tawny	Black	Tan	2011	Progen
P 4611 RY	InDet	IV	Sep 27-Oct 1	Exec	Exec	C3,14	RR	29-33	Medium	Purple	Light Tawny	Black	Brown	2012	Progen
P 4710 RY	InDet	IV	Sep 28-Oct 2	Good	Fair		RR	31-35	Large	Purple	Light Tawny	Black	Tan	2011	Progen
P 4819 LL	InDet	IV	Sep 29-Oct 3	Exec	Exec		LL	35-39	Medium	White	Tawny	Black	Brown	2012	Progen
P 4910	InDet	IV	Sep 30-Oct 4	Good	Exec	C3,6,14		33-37	Medium	Mixed	Light Tawny	Black	Tan	2010	Progen
P 4928 LL	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3	LL	34-38	Medium	Purple	Gray	Buff	Tan	2008	Progen
P 5111 RY	Det	V	Oct 2-6	Exec	Exec	C3Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2011	Progen
P 5160 LL	Det	V	Oct 2-6	Good	Good		LL	27-31	Medium	White	Tawny	Black	Brown	2011	Progen
P 5210 RY	Det	V	Oct 3-7	Good	Fair	C3,14Ri	RR	33-37	Large	Purple	Gray	Varies	Tan	2011	Progen
P 5460 LL	Det	V	Oct 5-9	Good	Good	Ri	LL	28-32	Medium	Purple	Light Tawny	Brown	Tan	2011	Progen

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
P 5610 RY	Det	V	Oct 7-11	Good	Good	C3,14Ri	RR	33-37	Large	Purple	Gray	Varies	Tan	2011	Progen
P 5655 RY	Det	V	Oct 7-11	Exec	Exec	C3	RR	30-34	Medium	White	Gray	Buff	Brown	2012	Progen
P 5711 RY	Det	V	Oct 8-12	Exec	Exec	Ri	RR	29-33	Medium	Purple	Tawny	Black	Tan	2012	Progen
P 5770	Det	V	Oct 8-12	Exec	Good	C3,6,9		34-38	Medium	Purple	Gray	Buff	Tan	2010	Progen
P 5811 RY	Det	V	Oct 9-13	Exec	Good	C3	RR	37-41	Medium	Purple	Gray	Varies	Tan	2012	Progen
P 5960 LL	Det	V	Oct 10-14	Good	Good	Ri	LL	31-35	Medium	White	Gray	Buff	Brown	2011	Progen
P 6710 RY	Det	VI	Oct 18-22	Good	Fair	C3,14Ri	RR	39-43	Medium	Purple	Tawny	Black	Tan	2011	Progen
P 7310 RY	Det	VII	Oct 24-28	Good	Good	Ri	RR	36-40	Medium	Purple	Gray	Varies	Tan	2011	Progen
P46T21R	InDet	IV	Sep 27-Oct 1	Exec	Good	C3,14	RR	31-35	Medium	White	Light Tawny	Black	Brown	2013	P'neer
P48T53R	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14Ra	RR	31-35	Medium	Purple	Tawny	Black	Tan	2013	P'neer
P49T80R	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14Ra	RR	32-36	Medium	White	Gray	Buff	Brown	2013	P'neer
P50T64R	InDet	V	Oct 1-5	Good	Good	C3,14Ra	RR	32-36	Medium	White	Tawny	Black	Brown	2013	P'neer
REV 46R20	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	34-38	Medium	Purple	Tawny	Black	Brown	2010	Terral
REV 48R10	InDet	IV	Sep 29-Oct 3	Good	Good	C3	RR	27-31	Medium	White	Light Tawny	Black	Black	2010	Terral
REV 48R21	InDet	IV	Sep 28-Oct 2	Good	Good		RR	32-36	Medium	Purple	Tawny	Black	Brown	2010	Terral
REV 48R22	InDet	IV	Sep 29-Oct 3	Good	Good		RR	28-32	Medium	White	Light Tawny	Black	Brown	2010	Terral
REV 49R10	InDet	IV	Sep 30-Oct 4	Exec	Fair		RR	32-36	Medium	White	Light Tawny	Brown	Brown	2010	Terral
REV 49R11	InDet	IV	Sep 30-Oct 4	Exec	Fair	C3	RR	33-37	Medium	White	Tawny	Black	Brown	2011	Terral
REV 49R20	InDet	IV	Sep 30-Oct 4	Good	Fair	C3	RR	34-38	Medium	Purple	Light Tawny	Black	Tan	2010	Terral
REV 49R21	InDet	IV	Sep 30-Oct 4	Good	Fair	C3	RR	33-37	Medium	Purple	Light Tawny	Black	Tan	2010	Terral
REV 49R22	InDet	IV	Sep 30-Oct 4	Good	Good		RR	36-40	Medium	Purple	Light Tawny	Black	Brown	2010	Terral
REV 54R10	Det	V	Oct 5-9	Good	Good		RR	35-39	Medium	Purple	Gray	Varies	Tan	2010	Terral
REV 54R21	Det	V	Oct 5-9	Good	Good	Ri	RR	30-34	Medium	Purple	Tawny	Black	Tan	2010	Terral
REV 55R11	Det	V	Oct 6-10	Good	Good		RR	30-34	Medium	Purple	Gray	Varies	Tan	2010	Terral
REV 56R21	Det	V	Oct 7-11	Good	Good		RR	30-34	Medium	Purple	Gray	Varies	Tan	2010	Terral
REV 56R63	Det	V	Oct 7-11	Good	Exec	C3,14Ri	RR	30-34	Medium	Purple	Gray	Varies	Tan	2012	Terral
REV 57R21	Det	V	Oct 8-12	Good	Good	Ri	RR	36-40	Medium	Purple	Tawny	Brown	Tan	2010	Terral
RT 3971N	InDet	III	Sep 20-24	Good	Good	C3,14	RR	34-38	Medium	Purple	Tawny	Black	Brown	2009	S.Stat
RT 4370N	InDet	IV	Sep 24-28	Good	Good	C3,14	RR	34-38	Medium	Purple	Tawny	Black	Black	2008	S.Stat
RT 4470N STS	InDet	IV	Sep 25-29	Good	Good	C3,14	RR,STS	27-31	Medium	Purple	Tawny	Black	Tan	2008	S.Stat
RT 4760N	InDet	IV	Sep 28-Oct 2	Good	Good		LL	33-37	Small	White	Tawny	Black	Brown	2012	S.Stat
RT 4777N	InDet	IV	Sep 28-Oct 2	Good	Fair	C3	RR	38-42	Large	Purple	Tawny	Black	Brown	2007	S.Stat
RT 4808N	InDet	IV	Sep 29-Oct 3	Good	Good	C3	RR,STS	36-40	Medium	Purple	Light Tawny	Black	Brown	2005	S.Stat
RT 4996N	InDet	IV	Sep 30-Oct 4	Good	Exec	C3,14	RR,STS	33-37	Medium	Purple	Gray	Varies	Tan	2006	S.Stat
RT 5160N	Det	V	Oct 2-6	Good	Exec	C3,14	RR,STS	34-38	Medium	White	Gray	Buff	Tan	2006	S.Stat
RT 5471N	Det	V	Oct 5-9	Good	Good	C3,14	RR,STS	34-38	Small	White	Tawny	Black	Tan	2007	S.Stat
RT 5760N	Det	V	Oct 8-12	Good	Fair	C3,14Ri	RR	33-37	Large	Purple	Tawny	Black	Tan	2006	S.Stat
RT 5930N	Det	V	Oct 10-14	Good	Good	C3,14	RR	35-39	Medium	White	Gray	Buff	Tan	2003	S.Stat
RT 5960N	Det	V	Oct 11-15	Good	Good	C3Rai	RR	37-41	Medium	Purple	Tawny	Varies	Tan	2006	S.Stat
RT 6207N	Det	VI	Oct 14-18	Good	Good	C3,14	RR	34-38	Medium	White	Gray	Buff	Tan	2007	S.Stat
RT 6451N	Det	VI	Oct 15-19	Good	Good	C3,14Ri	RR	34-38	Medium	White	Tawny	Black	Tan	2005	S.Stat
RT 6988	Det	VI	Oct 20-24	Exec	Good		RR	39-43	Medium	Purple	Tawny	Black	Tan	2008	S.Stat
RT 7270N	Det	VII	Oct 23-27	Good	Good	C3,14	RR	33-37	Medium	White	Tawny	Black	Tan	2007	S.Stat
RT 7999N	Det	VII	Oct 30-Nov 3	Good	Exec	C3,14Ri	RR	40-44	Medium	Purple	Gray	Buff	Tan	2006	S.Stat
S39-U2	InDet	III	Sep 20-24	Good	Fair	C3,14	RR	33-37	Medium	White	Light Tawny	Black	Tan	2012	Syng
S44-D5	InDet	IV	Sep 25-29	Good	Good	C3,14	RR	29-33	Small	White	Light Tawny	Brown	Brown	2009	Syng
S46-A1	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	RR	35-39	Medium	Purple	Tawny	Black	Tan	2011	Syng
S46-T3	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	RR	35-39	Medium	White	Light Tawny	Black	Brown	2012	Syng
S46-U6	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	RR	34-38	Large	White	Light Tawny	Black	Brown	2007	Syng
S48-P4	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR,STS	35-39	Medium	Purple	Light Tawny	Black	Brown	2012	Syng

Characteristics of Soybean Varieties in North Carolina

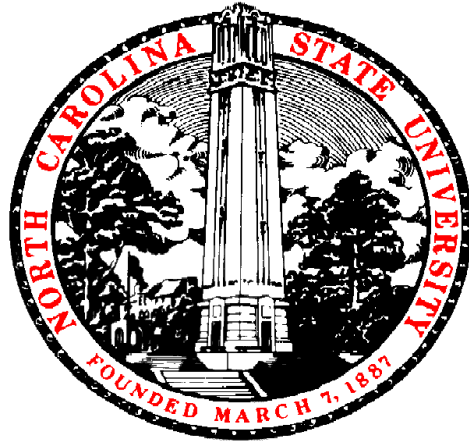
Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
S48RS53	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Tan	2012	C P S
S49-F8	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3,14	RR	35-39	Medium	White	Light Tawny	Black	Tan	2012	Syng
S51-H9	Det	V	Oct 2-6	Good	Good	C3,14Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2012	Syng
S53-A1	Det	V	Oct 4-8	Good	Good	C1,3Ri	RR	28-32	Medium	Purple	Tawny	Black	Tan	2006	Syng
S53RY23	Det	V	Oct 4-8	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Brown	2012	C P S
S54RY43	Det	V	Oct 5-9	Good	Good	C3,14	RR	36-40	Medium	White	Gray	Buff	Tan	2012	C P S
S54-V4	Det	V	Oct 5-9	Good	Good	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Tan	2010	Syng
S56-G6	Det	V	Oct 7-11	Good	Exec	C3,14Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2010	Syng
S59-B8	Det	V	Oct 10-14	Good	Good	C3Ri	RR	35-39	Medium	Purple	Tawny	Black	Tan	2007	Syng
S61-Q2	Det	VI	Oct 12-16	Good	Exec	C3Ri	RR	35-39	Medium	Purple	Tawny	Black	Tan	2007	Syng
S67-R6	Det	VI	Oct 18-22	Good	Fair	C3	RR	37-41	Medium	Purple	Tawny	Black	Tan	2012	Syng
S68-D4	Det	VI	Oct 19-23	Good	Good	C3Ri	RR	30-34	Medium	Purple	Tawny	Black	Tan	2006	Syng
S73-Z5	Det	VII	Oct 24-28	Good	Good	C3,14Rail	RR	38-42	Medium	Purple	Tawny	Black	Tan	1997	Novar
S74-M3	Det	VII	Oct 25-29	Good	Good	Ri	RR	38-42	Medium	Purple	Gray	Varies	Tan	2011	Syng
S77-T7	Det	VII	Oct 28-Nov 1	Good	Good	C3,14Ri	RR	40-44	Medium	Purple	Gray	Varies	Brown	2012	Syng
S78-G6	Det	VII	Oct 29-Nov 2	Good	Exec	C1,3Ri	RR	34-38	Large	Purple	Tawny	Black	Tan	2006	Syng
S79-B9	Det	VII	Oct 30-Nov 3	Good	Fair	C3,14	RR	40-44	Medium	Purple	Tawny	Black	Tan	2010	Syng
SH 4913 LL	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	35-39	Small	Purple	Gray	Varies	Tan	2012	Meherr
SH 5212 LL	InDet	V	Oct 3-7	Exec	Good		LL	35-39	Medium	Purple	Gray	Varies	Tan	2012	Meherr
SH 5512 LL	Det	V	Oct 6-10	Exec	Exec		LL	34-38	Small	White	Tawny	Black	Brown	2012	Meherr
SH 5912 LL	Det	V	Oct 10-14	Exec	Exec	Ri	LL	33-37	Large	White	Gray	Buff	Brown	2012	Meherr
SS 3811N R2	InDet	III	Sep 19-23	Good	Good		RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	S.Stat
SS 3910N R2	InDet	III	Sep 20-24	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Tan	2010	S.Stat
SS 4510N R2	InDet	IV	Sep 26-30	Good	Fair	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Tan	2010	S.Stat
SS 4700 R2	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Medium	Purple	Light Tawny	Black	Tan	2010	S.Stat
SS 4711N R2	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2011	S.Stat
SS 4917N R2	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Tan	2012	S.Stat
SS 5112N R2	Det	V	Oct 2-6	Good	Good	C3Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2012	S.Stat
SS 5311N R2	Det	V	Oct 4-8	Good	Good	C3,14	RR	32-36	Medium	Purple	Gray	Varies	Brown	2011	S.Stat
SS 5312N R2	Det	V	Oct 4-8	Good	Good	C3	RR	33-37	Small	Purple	Gray	Black	Tan	2012	S.Stat
SS 5510N R2	InDet	V	Oct 6-10	Good	Exec	C3,14	RR	33-37	Medium	Purple	Tawny	Brown	Tan	2010	S.Stat
SS 5511N R2	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2011	S.Stat
SS 5711 R2	Det	V	Oct 8-12	Good	Good		RR	33-37	Medium	Purple	Tawny	Black	Tan	2012	S.Stat
SS 5911N R2	Det	V	Oct 10-14	Good	Good	C3Ri	RR	33-37	Medium	White	Tawny	Black	Tan	2012	S.Stat
SS 6810N R2	Det	VI	Oct 19-23	Good	Good	C3,14	RR	39-43	Medium	Purple	Tawny	Black	Tan	2010	S.Stat
SS 7511N R2	Det	VII	Oct 26-30	Good	Good	C3,14Ri	RR	36-40	Medium	Purple	Gray	Varies	Tan	2011	S.Stat
Stoddard	Det	V	Oct 1-5	Good	Fair	C1,2,3,5,14R		26-30	Medium	White	Tawny	Black	Tan	2006	MO
T38Z0R2	InDet	III	Sep 19-23	Good	Good	C3	RR	32-36	Medium	Purple	Light Tawny	Brown	Brown	2009	Trisle
T40Z0R2	InDet	IV	Sep 21-25	Good	Good	C3	RR	30-34	Large	White	Tawny	Black	Brown	2010	Trisle
Teejay	Det	V	Oct 4-8	Good	Good			30-34	Medium	Purple	Gray	Buff	Brown	2004	VA
TV45R18	InDet	IV	Sep 26-30	Good	Good	C1,14	RR	34-38	Medium	Purple	Light Tawny	Varies	Tan	2008	Terral
TV46R19	InDet	IV	Sep 27-Oct 1	Good	Good	C5,14	RR	33-37	Medium	White	Tawny	Varies	Tan	2009	Terral
TV47R18	InDet	IV	Sep 28-Oct 2	Good	Good	C1,14	RR	35-39	Medium	White	Tawny	Varies	Tan	2008	Terral
TV49R17	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14	RR	35-39	Medium	White	Tawny	Black	Brown	2006	Terral
TV49R19	InDet	IV	Sep 30-Oct 4	Good	Exec	C1,5,14	RR	33-37	Medium	White	Tawny	Black	Brown	2009	Terral
TV49R27	InDet	IV	Oct 3-7	Good	Good	C3	RR	34-38	Medium	Purple	Light Tawny	Black	Brown	2007	Terral
TV52R79	Det	V	Oct 3-7	Good	Good	C3	RR	32-36	Medium	White	Gray	Buff	Tan	2009	Terral
TV54R28	Det	V	Oct 5-9	Exec	Good	C1Rai	RR	36-40	Medium	Purple	Tawny	Black	Tan	2008	Terral
TV55R15	Det	V	Oct 7-11	Good	Fair	C1,3Ri	RR	35-39	Medium	Purple	Gray	Varies	Tan	2005	Terral
TV55R20	Det	V	Oct 6-10	Good	Good		RR	33-37	Medium	Purple	Gray	Buff	Tan	2010	Terral

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
TV57R16	Det	V	Oct 8-12	Good	Good	C1,14Ri	RR	34-38	Medium	Purple	Tawny	Varies	Tan	2006	Terral
TV59R16	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	32-36	Medium	White	Gray	Buff	Tan	2006	Terral
UA 4910	InDet	IV	Sep 30-Oct 4	Good	Exec			32-36	Medium	White	Light Tawny	Black	Tan	2010	AR
UA 5612	Det	V	Oct 7-11	Good	Good			32-36	Small	Purple	Gray	Varies	Tan	2012	AR
USG 440nSTS	InDet	IV	Sep 25-29	Good	Good	C3,14	STS	32-36	Medium	Purple	Tawny	Black	Brown	2005	USG
USG 540nRR	Det	V	Oct 5-9	Good	Good	C3,14	RR	34-38	Medium	White	Tawny	Brown	Tan	2001	USG
USG 620nRR	Det	VI	Oct 13-17	Good	Fair	C3,14	RR	37-41	Medium	White	Gray	Buff	Tan	2001	USG
USG 7495nRS	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR,STS	32-36	Medium	Purple	Gray	Varies	Tan	2005	USG
USG 74A45	InDet	IV	Sep 26-30	Good	Good		RR	37-41	Medium	Purple	Light Tawny	Brown	Brown	2006	USG
USG 74A69R	InDet	IV	Sep 27-Oct 1	Good	Good		RR	35-39	Medium	Purple	Light Tawny	Black	Tan	2010	USG
USG 74A79R	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Large	Purple	Light Tawny	Black	Brown	2010	USG
USG 74A91	InDet	IV	Sep 30-Oct 4	Good	Good		RR	33-37	Medium	Purple	Light Tawny	Black	Tan	2007	USG
USG 74A92R	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR	35-39	Large	Purple	Light Tawny	Black	Brown	2012	USG
USG 74B58	InDet	IV	Sep 26-30	Good	Good	C3	RR,STS	34-38	Medium	Purple	Light Tawny	Black	Tan	2008	USG
USG 74B81R	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2011	USG
USG 74F96	InDet	IV	Sep 30-Oct 4	Good	Exec		RR	32-36	Medium	Purple	Light Tawny	Black	Tan	2007	USG
USG 74G82L	InDet	IV	Sep 28-Oct 2	Exec	Good	Ri	LL	33-37	Medium	White	Tawny	Black	Brown	2012	USG
USG 74H81	Det	IV	Sep 29-Oct 3	Good	Exec		RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2011	USG
USG 7553nRS	Det	V	Oct 6-10	Good	Exec	C3,14	RR,STS	35-39	Small	White	Gray	Buff	Brown	2004	USG
USG 75B21R	Det	V	Oct 3-7	Good	Good	Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2011	USG
USG 75G90L	Det	V	Oct 10-14	Exec	Good	C2	LL	33-37	Medium	White	Gray	Buff	Brown	2011	USG
USG 75J50R	InDet	V	Oct 6-10	Good	Good	C3,14	RR	33-37	Medium	Purple	Tawny	Brown	Tan	2011	USG
USG 75J90R	Det	V	Oct 9-13	Good	Good	C3,14Ri	RR	33-37	Small	Purple	Gray	Varies	Tan	2010	USG
USG 75Q42R	Det	V	Oct 5-9	Good	Good	C3,14	RR	37-41	Large	White	Gray	Buff	Tan	2012	USG
USG 75Q52R	Det	V	Oct 6-10	Exec	Fair	C3,14	RR	37-41	Large	White	Gray	Buff	Tan	2012	USG
USG 75U52R	Det	V	Oct 6-10	Good	Good	C5	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	USG
USG 75Z38	Det	V	Oct 4-8	Good	Good	C3Ri	RR	33-37	Large	Purple	Tawny	Black	Tan	2008	USG
USG 75Z98	Det	V	Oct 9-13	Good	Good	C1,3,14	RR	33-37	Large	White	Gray	Buff	Tan	2008	USG
USG 76G10L	Det	VI	Oct 12-16	Good	Good	C1	LL	35-39	Medium	Purple	Gray	Varies	Tan	2011	USG
USG 76S22R	Det	VI	Oct 13-17	Good	Good	C3Ri	RR	35-39	Large	White	Tawny	Black	Tan	2012	USG
USG 76S90R	Det	VI	Oct 20-24	Good	Good	C3,14Ri	RR	39-43	Medium	Purple	Tawny	Black	Tan	2010	USG
USG 7732nRR	Det	VII	Oct 24-28	Good	Fair	Rai	RR	38-42	Medium	Purple	Tawny	Black	Tan	2003	USG
USG 77S40R	Det	VII	Oct 24-28	Good	Good	Ri	RR	36-40	Medium	Purple	Gray	Varies	Tan	2010	USG
V39N8RR	InDet	III	Sep 20-24	Exec	Good	C3,14	RR	30-34	Medium	Purple	Tawny	Black	Brown	2008	C P S
V39N9RR	InDet	III	Sep 30-Oct 4	Good	Good	C3	RR	32-36	Medium	Purple	Tawny	Black	Brown	2009	C P S
V40N8RS	InDet	IV	Sep 21-25	Exec	Good	C3,14	RR,STS	32-36	Medium	Purple	Light Tawny	Black	Tan	2008	C P S
V44N6RR	InDet	IV	Sep 25-29	Good	Fair	C3,14	RR	34-38	Medium	Purple	Light Tawny	Brown	Brown	2006	R.Clar
V46N6RR	InDet	IV	Sep 27-Oct 1	Good	Fair	C3,14	RR	32-36	Medium	Purple	Light Tawny	Black	Tan	2006	R.Clar
V47N8RR	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	34-38	Medium	Purple	Tawny	Black	Brown	2009	C P S
V48N7RS	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	28-32	Medium	Mixed	Light Tawny	Black	Tan	2008	C P S
V49N6RR	InDet	IV	Sep 30-Oct 4	Good	Fair	C3	RR	34-38	Medium	Purple	Light Tawny	Black	Brown	2006	R.Clar
V51N7RS	Det	V	Oct 2-6	Good	Good	C3	RR,STS	33-37	Medium	White	Gray	Buff	Tan	2007	C P S
V53N8RR	Det	V	Oct 4-8	Good	Good	C3Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2008	C P S
V55N5RR	Det	V	Oct 6-10	Good	Good	C3,14	RR	38-42	Medium	White	Gray	Buff	Tan	2005	R.Clar
V55N8RS	Det	V	Oct 6-10	Good	Good	C3,14	RR,STS	33-37	Medium	White	Gray	Buff	Brown	2008	C P S
V59N8RR	Det	V	Oct 10-14	Good	Good	C3,14	RR	36-40	Medium	White	Gray	Buff	Tan	2008	C P S
V61N9RR	Det	VI	Oct 12-16	Good	Fair	C3Ri	RR	35-39	Large	Purple	Tawny	Black	Tan	2009	C P S
V622NRR	Det	VI	Oct 11-15	Good	Good	C3,9	RR	37-41	Medium	White	Gray	Buff	Tan	2002	R.Clar
V72N7RR	Det	VII	Oct 23-27	Good	Good	C3,14	RR	38-42	Medium	White	Tawny	Black	Tan	2007	C P S
V74N9RR	Det	VII	Oct 25-29	Good	Good	C3,14Ri	RR	36-40	Medium	Purple	Tawny	Black	Tan	2009	C P S

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height		Color			Released		
		Group	Date	Shatter	Lodge	Nematodes		(in.)	Seed Size	Flower	Pub.	Hilum	Pod Wall	Date	By
V76N9RR	Det	VII	Oct 27-31	Good	Fair	C3,14	RR	38-42	Medium	White	Gray	Buff	Brown	2009	C P S
Woodruff	Det	VII	Oct 30-Nov 3	Good	Fair	C3Ri		36-40	Small	White	Tawny	Black	Tan	2008	GA



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