

North Carolina Soybean Variety Information

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Top Ten Yielding Soybean Varieties in North Carolina through 2015

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
Maturity Group IV							
Stine	49LD02 #	X	X	3	na	na	na
Asgrow	AG4835	1	1	X	na	na	na
Asgrow	AG4934						X
Featherstone	Armor 47-R13			X	na	na	na
Bayer	HBK RY4721				X	X	X
Mycogen	My. 5N479R2	3	X	X	na	na	na
Progeny	P 4814 LS #	X		1	na	na	na
Progeny	P 4850 RY				X	X	3
Progeny	P 4900 RY				X	X	X
Progeny	P 4930 LL #			X	na	na	na
Pioneer	P46T21R	X	X	X	na	na	na
Pioneer	P48T53R				2	3	X
Pioneer	P49T80R	X	X	X	3	2	1
Terral	REV 47R34		X		na	na	na
Syngenta	S48-P4				X	X	
Crop Prod. Serv.	S48RS53				X	X	X
Meherrin	SH 4913LL #			X	na	na	na
Southern States	SS 4700 R2 STS				X	X	X
Southern States	SS 4725NS R2	X	X		1	1	2
Southern States	SS 4915NS R2	2	2	2	na	na	na
UniSouth Genetics	USG 74B81R				X	X	X
UniSouth Genetics	USG 74D95RS	X	X		na	na	na
UniSouth Genetics	USG 74K95RS	X	3		na	na	na

Maturity Group V

Crop Prod. Serv.	32RY55	X	X			X	X
Crop Prod. Serv.	39RY57						X
Beck's	522L4 #		1		na	na	na
Asgrow	AG5533		X				1
Featherstone	Armor 53-R16				X		
Featherstone	Armor 55-R22	X			X	X	X
Doebler's	DB5416RR			1	na	na	na
(public)	Fowler #		X		X	X	X
(public)	Jake #		X		X	X	
(public)	JTN-5203 #			X	1	2	
(public)	JTN-5303 #				2	1	
(public)	JTN-5503 #				3	3	
Southern States	LL 513N #		X		na	na	na

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Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
(public)	Ozark #				X	X	X
Projeny	P 5160 LL #						X
Progeny	P 5414 LS #	1		X	na	na	na
Progeny	P 5752 RY	X		X	na	na	na
Pioneer	P56T29RS	X		X	na	na	na
Syngenta	S55-Q3	X	X	X		X	2
Meherrin	SH 5215LL #		2		na	na	na
Southern States	SS 5215NS R2			3	na	na	na
Southern States	SS 5511N R2	X	3			X	3
Southern States	SS 5513N R2						X
Steyer	Steyer 5302R2	3	X	2	na	na	na
(public)	UA 5213C #				X		
(public)	UA 5814HP #	2			na	na	na
UniSouth Genetics	USG 75B75R	X		X	na	na	na
UniSouth Genetics	USG 75G25L #			X	na	na	na
UniSouth Genetics	USG 75J90R				X		

Maturity Group VI

Maturity Group VI

Crop Prod. Serv.	36RY68		X				X
Stine	61RF00				X	X	
Stine	6202-4				3	X	
Asgrow	AG6536	2		2	na	na	na
Asgrow	AG6732				1	2	
Asgrow	AG6834						X
AgSouth Genetics	AGS 674 LL #	X	X		na	na	na
Featherstone	Armor 61-R14			X	na	na	na
Featherstone	Armor 67-R90	X		X	na	na	na
Doebler's	DB6012RR				2	X	
Doebler's	DB6516RR	1	X	1	na	na	na
Southern States	LL 6314S #	X	X	3	na	na	na
(public)	NC-Roy				X	3	X
Progeny	P 6710 RY	X	X	X	X	X	3
Pioneer	P67T25R2			X	na	na	na
Crop Prod. Serv.	S64LS95 #		3		na	na	na
Syngenta	S67-R6	3	X	X	X	1	2
Crop Prod. Serv.	S69RY34				X	X	
Meherrin	SH 6515LL #	X	2		na	na	na
Southern States	SS 6713N R2					X	X
Southern States	SS 6810N R2						X
UniSouth Genetics	USG 76G10L #				X		
UniSouth Genetics	USG 76G45LS #	X	1		na	na	na
UniSouth Genetics	USG 76J45R			X	na	na	na
UniSouth Genetics	USG 76S73R	X	X	X	X	X	1
UniSouth Genetics	USG 76S90R						X

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Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
Maturity Groups VII & VIII							
Crop Prod. Serv.	34RY75	X		2	X	3	X
Asgrow	AG7231	X	X	X	na	na	na
Asgrow	AG7535	1	1	X	na	na	na
Asgrow	AG7934	2	X	1	X	2	1
AgSouth Genetics	AGS Woodruff #			X	X	X	X
Bayer	CZ 7132 LL #		X		na	na	na
(public)	N7003CN #	X	X	3	X	X	X
Progeny	P 7215 RS	X	X		na	na	na
Progeny	P 7310 RY	3	3	X	X	X	2
Pioneer	P76T54R2	X			na	na	na
Syngenta	S74-M3	X	2	X	X	X	3
Crop Prod. Serv.	S74RY15						X
Crop Prod. Serv.	S77RY85		X		na	na	na
Syngenta	S77-T7				X	X	X
Syngenta	S78-G6				2	X	
Syngenta	S79-B9				1	1	
Southern States	SS 7215N R2			X	na	na	na
Southern States	SS 7511N R2				3	X	X
UniSouth Genetics	USG 77J25RS			X	na	na	na
UniSouth Genetics	USG 77S40R	X	X				X

Not Glyphosate Tolerant

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 2011 through 2015. "na" indicates that fewer than ten locations of data were available for that variety, so predictions were not made.

Relative Yield, Over All Locations

(listed in alphabetical order, by maturity group)

Marketed By	Variety	% +/- MG Avg. *	No. of Locations	Year	
				first	Last
Maturity Group IV					
Crop Prod. Serv.	37RY47	-1.3	18	2011	2014
Stine	41RH22	-10.8	2	2015	2015
Beck	444NR	-10.8	5	2014	2014
Stine	49LD02 #	14.3	7	2013	2015
Asgrow	AG4730	1.5	27	2011	2014
Asgrow	AG4835	30.3	2	2015	2015
Asgrow	AG4934	4.6	11	2013	2015
Featherstone	Armor 43-R43	-4.5	5	2014	2014
Featherstone	Armor 44-R08	-2.2	5	2014	2014
Featherstone	Armor 46-R65	8.4	5	2014	2014
Featherstone	Armor 47-R13	10.7	9	2013	2014
Featherstone	Armor 48-R66	-11.8	9	2013	2014
Featherstone	Armor 49-C3 #	-3.8	2	2014	2014
Featherstone	Armor 49-R56	1.2	9	2013	2014
Bayer	CZ 4540 LL #	-12.4	2	2015	2015
Bayer	CZ 4590 RY	-21.1	2	2015	2015
Bayer	CZ 4748 LL #	-14.2	4	2014	2015
Bayer	CZ 4818 LL #	-18.7	2	2015	2015
Bayer	CZ 4959 RY	-4.5	7	2014	2015
Doebler	DB4214RS	-42.9	2	2015	2015
Doebler	DB4415RR	-4.3	5	2014	2014
Doebler	DB4715RR	9.9	7	2014	2015
(public)	Ellis #	3.9	4	2014	2015
Bayer	HBK LL4650 #	-16.1	5	2013	2014
Bayer	HBK LL4653 #	-21.2	7	2013	2015
Bayer	HBK LL4850 #	-8.0	5	2013	2014
Bayer	HBK LL4950 #	0.3	7	2013	2015
Bayer	HBK LL4953 #	7.0	7	2013	2015
Bayer	HBK RY4620	-6.3	15	2012	2014
Bayer	HBK RY4721	2.7	17	2012	2014
Mycogen	Mycogen 5N479R2	21.4	2	2015	2015
Progeny	P 4613 RY	-1.4	11	2013	2015
Progeny	P 4747 RY	-6.0	9	2013	2014
Progeny	P 4757 RY	2.2	2	2015	2015
Progeny	P 4788 RY	3.8	7	2014	2015
Progeny	P 4814 LS #	19.9	2	2015	2015
Progeny	P 4850 RY	10.8	17	2012	2015
Progeny	P 4900 RY	2.6	17	2012	2015
Progeny	P 4930 LL #	12.8	5	2013	2015
Pioneer	P46T21R	14.1	5	2014	2014

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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	Year	
				first	Last
Pioneer	P48T53R	9.8	11	2013	2015
Pioneer	P49T80R	14.4	11	2013	2015
Terral	REV 47R34	9.5	2	2015	2015
Terral	REV 49R94	0.6	2	2015	2015
Syngenta	S43-K1	-3.2	9	2013	2014
Crop Prod. Serv.	S43RY95	-10.0	2	2015	2015
Crop Prod. Serv.	S46RY85	-9.8	7	2014	2015
Syngenta	S47-K5	-2.4	7	2014	2015
Syngenta	S48-P4	2.1	17	2012	2015
Crop Prod. Serv.	S48RS53	6.1	17	2012	2015
Syngenta	S49-F8	1.3	12	2012	2015
Crop Prod. Serv.	S49RY25	0.4	7	2014	2015
Meherrin	SH 4715LL #	-11.3	4	2014	2015
Meherrin	SH 4913LL #	7.2	9	2012	2015
Southern States	SS 4700 R2 STS	3.5	12	2011	2014
Southern States	SS 4714NS R2	3.0	7	2014	2015
Southern States	SS 4725NS R2	12.9	11	2013	2015
Southern States	SS 4913N R2	2.4	9	2013	2014
Southern States	SS 4915NS R2	29.8	2	2015	2015
Southern States	SS 4917N R2	1.1	17	2012	2015
Steyer	Steyer 4402R2	5.1	2	2015	2015
Steyer	Steyer 4602R2	-1.6	2	2015	2015
UniSouth Genetics	USG 74A74RS	2.3	2	2015	2015
UniSouth Genetics	USG 74A79R	-3.3	18	2011	2014
UniSouth Genetics	USG 74B81R	2.9	18	2011	2014
UniSouth Genetics	USG 74B94RS	-6.7	5	2014	2014
UniSouth Genetics	USG 74D95RS	18.2	2	2015	2015
UniSouth Genetics	USG 74G74LS #	-3.5	2	2014	2014
UniSouth Genetics	USG 74G99L #	0.5	4	2014	2015
UniSouth Genetics	USG 74K95RS	20.2	2	2015	2015

Maturity Group V

Crop Prod. Serv.	32RY55	9.3	34	2011	2015
Crop Prod. Serv.	39RY57	4.6	33	2011	2015
Beck	511R4	-3.8	8	2014	2014
Stine	51LE20 #	4.9	3	2014	2014
Stine	51RD02	-1.9	20	2012	2014
Stine	51RH20	-12.1	4	2015	2015
Beck	522L4 #	7.6	3	2014	2014
Stine	54LE23 #	5.3	8	2013	2015
Stine	58LC23 #	-1.8	11	2011	2015

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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	Year	
				first	Last
Pioneer	95M82	0.3	30	2011	2014
Asgrow	AG5233	-4.1	25	2012	2014
Asgrow	AG5533	8.8	13	2012	2015
Asgrow	AG5535	1.1	12	2014	2015
Asgrow	AG5633	-8.4	20	2013	2015
Asgrow	AG5732	-1.5	21	2011	2014
Asgrow	AG5831	-4.9	26	2012	2014
Asgrow	AG5935	5.1	11	2014	2015
AgSouth Genetics	AGS 533 LL #	2.8	8	2012	2015
AgSouth Genetics	AGS 568 RR	-5.1	25	2011	2015
AgSouth Genetics	AGS 5911 LL #	2.0	11	2011	2015
Featherstone	Armor 50-R44	-7.1	8	2014	2014
Featherstone	Armor 53-R16	6.7	16	2013	2014
Featherstone	Armor 55-R22	8.9	28	2012	2014
Bayer	CZ 5147 LL #	-45.3	1	2015	2015
Bayer	CZ 5150 LL #	-5.6	3	2014	2015
Bayer	CZ 5225 LL #	-38.1	1	2015	2015
Bayer	CZ 5242 LL #	-9.0	3	2014	2015
Bayer	CZ 5445 LL #	-47.1	1	2015	2015
Bayer	CZ 5515 LL #	-24.6	1	2015	2015
Bayer	CZ 5727 LL #	-2.4	2	2015	2015
Bayer	CZ 5947 LL #	-5.1	2	2015	2015
Doebler	DB5215RR	-9.7	8	2014	2014
Doebler	DB5416RR	7.3	4	2015	2015
Doebler	DB5710RR	-2.9	11	2014	2015
(public)	Fowler #	7.0	12	2011	2014
Bayer	HBK RY5221	-6.1	25	2012	2014
Bayer	HBK RY5421	-1.5	25	2012	2014
(public)	Hutcheson #	-6.1	13	2011	2015
(public)	Jake #	7.2	13	2011	2015
(public)	JTN-5110 #	3.8	8	2013	2015
(public)	JTN-5203 #	2.9	23	2011	2014
(public)	JTN-5303 #	6.8	12	2011	2014
(public)	JTN-5503 #	3.3	12	2011	2014
Southern States	LL 513N #	7.4	8	2013	2015
Southern States	LL 563N #	1.0	6	2013	2014
Southern States	LL 5914NS #	0.6	2	2015	2015
Southern States	LL 595N #	-4.3	11	2011	2014
Montague	MFS-561 #	-6.4	5	2014	2015
Mycogen	Mycogen 5N550R2	0.6	4	2015	2015
(public)	NC-Miller #	3.4	13	2011	2015
(public)	Osage #	4.5	13	2011	2015

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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	Year	
				first	Last
(public)	Ozark #	7.0	10	2012	2014
Progeny	P 5160 LL #	6.6	10	2011	2015
Progeny	P 5213 RY	-6.1	20	2013	2015
Progeny	P 5220 LS #	0.2	3	2014	2014
Progeny	P 5226 RYS	2.2	4	2015	2015
Progeny	P 5333 RY	5.4	20	2013	2015
Progeny	P 5414 LS #	16.1	1	2015	2015
Progeny	P 5460 LL #	-2.4	13	2011	2015
Progeny	P 5555 RY	6.5	20	2013	2015
Progeny	P 5610 RY	1.3	35	2011	2015
Progeny	P 5752 RY	10.3	3	2015	2015
Progeny	P 5960 LL #	-2.9	13	2011	2015
Pioneer	P52T50R	3.6	12	2014	2015
Pioneer	P52T886R	-4.8	8	2014	2014
Pioneer	P53T73SR	-1.0	12	2014	2015
Pioneer	P56T03R2	-5.5	11	2014	2015
Pioneer	P56T12SR	-0.3	3	2015	2015
Pioneer	P56T29R2	9.4	3	2015	2015
Terral	REV 55R53	3.8	21	2012	2015
Terral	REV 56A54	-5.4	8	2014	2014
Terral	REV 56R63	0.5	24	2011	2015
Terral	REV 57R21	-3.1	24	2011	2015
Crop Prod. Serv.	S52RY75	2.8	12	2014	2015
Syngenta	S52-Y2	-1.3	20	2013	2015
Crop Prod. Serv.	S53RY23	-3.8	16	2013	2014
Crop Prod. Serv.	S55LS75	-12.5	1	2015	2015
Syngenta	S55-Q3	10.1	12	2014	2015
Syngenta	S56-G6	0.2	33	2011	2015
Crop Prod. Serv.	S56RY84	-2.4	20	2013	2015
Crop Prod. Serv.	S57RY26	-2.1	3	2015	2015
Crop Prod. Serv.	S59LS45	-2.2	2	2015	2015
Syngenta	S59-V9	3.6	11	2014	2015
Meherrin	SH 5215LL #	8.8	4	2014	2015
Meherrin	SH 5515LL #	4.7	4	2014	2015
Meherrin	SH 5614LL/STS #	-1.2	6	2013	2014
Meherrin	SH 5912LL #	-3.6	11	2012	2015
Meherrin	SH 5915LL #	-1.8	2	2015	2015
Southern States	SS 5213N R2	-2.4	8	2014	2014
Southern States	SS 5215NS R2	1.1	4	2015	2015
Southern States	SS 5511N R2	10.2	33	2011	2015
Southern States	SS 5513N R2	7.5	20	2013	2015
Southern States	SS 5615N R2	5.8	3	2015	2015

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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	Year	
				first	Last
Southern States	SS 5711N R2	2.8	33	2011	2015
Southern States	SS 5911N R2	3.5	28	2012	2014
Steyer	Steyer 5302R2	10.3	4	2015	2015
(public)	UA 5213C #	3.9	12	2013	2015
(public)	UA 5414RR	-9.4	21	2012	2015
(public)	UA 5612 #	5.2	10	2012	2015
(public)	UA 5814HP #	11.1	1	2015	2015
UniSouth Genetics	USG 75B75R	9.7	3	2015	2015
UniSouth Genetics	USG 75G24L #	-17.9	1	2015	2015
UniSouth Genetics	USG 75G25L #	4.9	3	2014	2014
UniSouth Genetics	USG 75G65LS #	4.1	2	2015	2015
UniSouth Genetics	USG 75G95LS #	1.5	2	2015	2015
UniSouth Genetics	USG 75J45R	2.1	4	2015	2015
UniSouth Genetics	USG 75J50R	-6.6	29	2011	2014
UniSouth Genetics	USG 75J62R	-9.4	26	2012	2014
UniSouth Genetics	USG 75J90R	3.2	40	2011	2015
UniSouth Genetics	USG 75T40	-4.0	4	2015	2015

Maturity Group VI

Crop Prod. Serv.	36RY68	3.5	35	2011	2015
Stine	61RF00	-5.6	12	2014	2015
Stine	6202-4	-0.4	31	2011	2014
Asgrow	AG6536	10.1	4	2015	2015
Asgrow	AG6732	0.1	31	2011	2014
Asgrow	AG6834	0.1	22	2013	2015
Asgrow	AG6931	-7.0	22	2011	2014
AgSouth Genetics	AGS 674 LL #	4.7	2	2015	2015
Featherstone	Armor 61-R14	-0.7	9	2014	2014
Featherstone	Armor 67-R90	4.8	9	2014	2014
Bayer	CZ 6060 RY	-2.4	4	2015	2015
Bayer	CZ 6109 LL #	-8.0	2	2015	2015
Bayer	CZ 6316 LL #	-8.9	2	2015	2015
Bayer	CZ 6515 LL #	-0.9	2	2015	2015
Doebler	DB6012RR	-4.5	18	2013	2014
Doebler	DB6516RR	17.8	4	2015	2015
Southern States	LL 6314S #	7.5	2	2015	2015
(public)	NC-Roy #	2.1	10	2011	2015
Progeny	P 6215 RY	1.2	4	2015	2015
Progeny	P 6355 LL #	-1.8	2	2015	2015
Progeny	P 6710 RY	5.4	35	2011	2015
Pioneer	P67T25R2	0.2	4	2015	2015

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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	Year	
				first	Last
Crop Prod. Serv.	S61RY93	-2.4	32	2012	2015
Crop Prod. Serv.	S64LS95 #	-1.9	2	2015	2015
Crop Prod. Serv.	S65RY73	-7.0	30	2012	2015
Syngenta	S67-R6	7.9	30	2012	2015
Crop Prod. Serv.	S67RY25	-12.9	4	2015	2015
Crop Prod. Serv.	S69RY34	-5.1	22	2013	2015
Meherrin	SH 6215LL #	1.7	2	2015	2015
Meherrin	SH 6515LL #	5.8	2	2015	2015
Meherrin	SH 6815LL #	0.3	2	2015	2015
Southern States	SS 6315 R2	-2.3	4	2015	2015
Southern States	SS 6713N R2	3.3	22	2013	2015
Southern States	SS 6810N R2	2.4	35	2011	2015
UniSouth Genetics	USG 76G10L #	-4.2	11	2011	2014
UniSouth Genetics	USG 76G15LS #	0.0	2	2015	2015
UniSouth Genetics	USG 76G45LS #	5.7	2	2015	2015
UniSouth Genetics	USG 76G75L #	3.8	2	2015	2015
UniSouth Genetics	USG 76J45R	3.7	4	2015	2015
UniSouth Genetics	USG 76S22R	1.9	32	2012	2015
UniSouth Genetics	USG 76S73R	7.1	24	2013	2015
UniSouth Genetics	USG 76S90R	1.6	35	2011	2015

Maturity Groups VII & VIII

Crop Prod. Serv.	34RY75	4.0	11	2011	2014
Asgrow	AG7231	5.6	9	2011	2014
Asgrow	AG7535	10.8	9	2014	2015
Asgrow	AG7934	9.2	10	2013	2015
AgSouth Genetics	AGS 738 RR	1.4	3	2015	2015
AgSouth Genetics	AGS 757 RR	-1.8	10	2011	2015
AgSouth Genetics	AGS 828 RR	-6.1	3	2015	2015
AgSouth Genetics	AGS Woodruff #	2.5	15	2011	2015
(public)	Cheraw #	-2.9	3	2015	2015
Bayer	CZ 7007 LL #	-4.8	2	2015	2015
Bayer	CZ 7070 RY	-2.8	3	2015	2015
Bayer	CZ 7132 LL #	-1.0	2	2015	2015
Doebler	DB7213RR	-6.7	10	2013	2015
Bayer	HBK RY7523	-4.6	10	2013	2015
(public)	N7003CN #	7.0	15	2011	2015
(public)	N8001 #	-3.6	15	2011	2015
(public)	NC-Raleigh #	-3.4	11	2011	2015
Progeny	P 7215 RS	4.0	3	2015	2015
Progeny	P 7310 RY	8.0	14	2011	2015

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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	Year	
				first	Last
Pioneer	P76T54R2	3.5	3	2015	2015
(public)	Paul #	0.6	3	2015	2015
Terral	REV 73A74	-7.9	7	2014	2015
Crop Prod. Serv.	S72RS36	-3.2	3	2015	2015
Syngenta	S74-M3	7.7	16	2011	2015
Crop Prod. Serv.	S74RY15	-0.2	10	2013	2015
Crop Prod. Serv.	S77RY85	3.5	7	2014	2015
Syngenta	S77-T7	2.8	13	2012	2015
Syngenta	S78-G6	-4.0	14	2011	2015
Syngenta	S79-B9	0.3	14	2011	2015
Crop Prod. Serv.	S79RY05	-7.5	7	2014	2015
(public)	Santee #	-12.0	2	2015	2015
Meherrin	SH 7116LL #	-8.0	2	2015	2015
Southern States	SS 7215N R2	3.1	3	2015	2015
Southern States	SS 7511N R2	1.5	11	2011	2014
UniSouth Genetics	USG 77J25RS	1.1	3	2015	2015
UniSouth Genetics	USG 77S13R	-5.7	7	2013	2014
UniSouth Genetics	USG 77S40R	5.5	14	2011	2015
UniSouth Genetics	USG 77S63R	-1.1	7	2013	2014
UniSouth Genetics	USG 78S04R	-8.1	7	2014	2015

Not Glyphosate tolerant

* 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 2011 through 2015.

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

Planted Early			Planted Late		
Variety	% +/- MG Avg. *	No. of Sites	Variety	% +/- MG Avg. *	No. of Sites
Maturity Group IV					
37RY47	-0.6	16	37RY47	-7.6	2
41RH22	-5.8	1	41RH22	-16.9	1
444NR	-14.4	4	444NR	9.8	1
49LD02 #	11.2	5	49LD02 #	27.4	2
AG4730	0.8	24	AG4730	8.0	3
AG4835	35.1	1	AG4835	24.4	1
AG4934	4.7	9	AG4934	4.0	2
Armor 43-R43	-2.3	4	Armor 43-R43	-16.8	1
Armor 44-R08	1.2	4	Armor 44-R08	-21.7	1
Armor 46-R65	7.0	4	Armor 46-R65	16.1	1
Armor 47-R13	9.7	8	Armor 47-R13	22.0	1
Armor 48-R66	-10.9	8	Armor 48-R66	-22.3	1
Armor 49-C3 #	-3.8	2			
Armor 49-R56	1.4	8	Armor 49-R56	-0.6	1
CZ 4540 LL #	-8.0	1	CZ 4540 LL #	-21.7	1
CZ 4590 RY	-11.1	1	CZ 4590 RY	-33.3	1
CZ 4748 LL #	-13.9	3	CZ 4748 LL #	-16.2	1
CZ 4818 LL #	-12.7	1	CZ 4818 LL #	-31.0	1
CZ 4959 RY	-1.6	5	CZ 4959 RY	-14.3	2
DB4214RS	-37.4	1	DB4214RS	-49.5	1
DB4415RR	-4.4	4	DB4415RR	-3.6	1
DB4715RR	9.0	5	DB4715RR	12.9	2
Ellis #	5.1	2	Ellis #	2.0	2
HBK LL4650 #	-15.4	4	HBK LL4650 #	-20.6	1
HBK LL4653 #	-16.2	5	HBK LL4653 #	-42.7	2
HBK LL4850 #	-3.7	4	HBK LL4850 #	-32.3	1
HBK LL4950 #	-0.6	5	HBK LL4950 #	3.9	2
HBK LL4953 #	6.8	5	HBK LL4953 #	7.8	2
HBK RY4620	-6.7	13	HBK RY4620	-3.6	2
HBK RY4721	2.5	15	HBK RY4721	4.6	2
Mycogen 5N479R2	21.5	1	Mycogen 5N479R2	21.2	1
P 4613 RY	-0.1	9	P 4613 RY	-8.6	2
P 4747 RY	-6.8	8	P 4747 RY	2.9	1
P 4757 RY	9.5	1	P 4757 RY	-6.6	1
P 4788 RY	2.7	5	P 4788 RY	7.3	2
P 4814 LS #	11.0	1	P 4814 LS #	38.6	1
P 4850 RY	11.2	14	P 4850 RY	8.3	3

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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 Sites	Variety	% +/- MG Avg. *	No. of Sites
P 4900 RY	3.1	14	P 4900 RY	-1.0	3
P 4930 LL #	8.0	3	P 4930 LL #	24.4	2
P46T21R	13.3	4	P46T21R	19.2	1
P48T53R	9.5	9	P48T53R	11.4	2
P49T80R	12.9	9	P49T80R	22.6	2
REV 47R34	13.7	1	REV 47R34	4.5	1
REV 49R94	-3.4	1	REV 49R94	5.5	1
S43-K1	-2.6	8	S43-K1	-9.7	1
S43RY95	-13.7	1	S43RY95	-5.6	1
S46RY85	-7.4	5	S46RY85	-17.5	2
S47-K5	-2.8	5	S47-K5	-0.9	2
S48-P4	2.1	14	S48-P4	2.7	3
S48RS53	6.3	14	S48RS53	5.3	3
S49-F8	1.9	10	S49-F8	-2.2	2
S49RY25	-0.8	5	S49RY25	4.3	2
SH 4715LL #	-10.0	3	SH 4715LL #	-20.4	1
SH 4913LL #	4.3	7	SH 4913LL #	25.1	2
SS 4700 R2 STS	3.2	11	SS 4700 R2 STS	7.2	1
SS 4714NS R2	4.6	5	SS 4714NS R2	-2.3	2
SS 4725NS R2	12.4	9	SS 4725NS R2	15.7	2
SS 4913N R2	2.8	8	SS 4913N R2	-2.2	1
SS 4915NS R2	29.5	1	SS 4915NS R2	30.2	1
SS 4917N R2	1.9	14	SS 4917N R2	-3.4	3
Steyer 4402R2	8.5	1	Steyer 4402R2	1.0	1
Steyer 4602R2	1.7	1	Steyer 4602R2	-5.7	1
USG 74A74RS	-0.8	1	USG 74A74RS	6.2	1
USG 74A79R	-2.9	16	USG 74A79R	-7.4	2
USG 74B81R	4.1	16	USG 74B81R	-8.1	2
USG 74B94RS	-4.1	4	USG 74B94RS	-21.8	1
USG 74D95RS	22.1	1	USG 74D95RS	13.4	1
USG 74G74LS #	-3.5	2			
USG 74G99L #	-1.7	3	USG 74G99L #	15.8	1
USG 74K95RS	25.8	1	USG 74K95RS	13.3	1

Maaturity Group V

32RY55	8.6	19	32RY55	10.5	15
39RY57	5.7	17	39RY57	3.2	16
511R4	0.5	4	511R4	-9.0	4
51LE20 #	3.3	2	51LE20 #	8.1	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 Sites	Variety	% +/- MG Avg. *	No. of Sites
51RD02	-1.8	11	51RD02	-2.1	9
51RH20	-16.0	3	51RH20	2.2	1
522L4 #	11.0	2	522L4 #	0.6	1
54LE23 #	2.0	4	54LE23 #	9.9	4
58LC23 #	0.2	7	58LC23 #	-6.5	4
95M82	-0.9	16	95M82	1.9	14
AG5233	0.2	13	AG5233	-9.9	12
AG5533	9.3	8	AG5533	7.8	5
AG5535	-0.9	7	AG5535	4.3	5
AG5633	-11.2	9	AG5633	-5.5	11
AG5732	-2.6	12	AG5732	0.1	9
AG5831	-6.0	13	AG5831	-3.5	13
AG5935	2.8	5	AG5935	7.4	6
AGS 533 LL #	-0.6	4	AGS 533 LL #	7.9	4
AGS 568 RR	-3.0	13	AGS 568 RR	-7.7	12
AGS 5911 LL #	-0.9	7	AGS 5911 LL #	8.8	4
Armor 50-R44	-10.4	4	Armor 50-R44	-3.1	4
Armor 53-R16	4.4	8	Armor 53-R16	9.7	8
Armor 55-R22	6.1	15	Armor 55-R22	12.9	13
			CZ 5147 LL #	-45.3	1
CZ 5150 LL #	0.1	2	CZ 5150 LL #	-25.1	1
			CZ 5225 LL #	-38.1	1
CZ 5242 LL #	-0.5	2	CZ 5242 LL #	-38.0	1
CZ 5445 LL #			CZ 5445 LL #	-47.1	1
			CZ 5515 LL #	-24.6	1
CZ 5727 LL #	-5.3	1	CZ 5727 LL #	1.7	1
CZ 5947 LL #	0.8	1	CZ 5947 LL #	-13.0	1
DB5215RR	-5.1	4	DB5215RR	-15.3	4
DB5416RR	3.5	3	DB5416RR	21.3	1
DB5710RR	0.5	5	DB5710RR	-6.5	6
Fowler #	7.4	8	Fowler #	6.2	4
HBK RY5221	-5.7	13	HBK RY5221	-6.7	12
HBK RY5421	-3.2	13	HBK RY5421	0.7	12
Hutcheson #	-2.8	8	Hutcheson #	-13.0	5
Jake #	7.3	8	Jake #	7.0	5
JTN-5110 #	1.5	4	JTN-5110 #	6.9	4
JTN-5203 #	-2.2	16	JTN-5203 #	17.9	7
JTN-5303 #	5.6	8	JTN-5303 #	9.7	4
JTN-5503 #	1.4	8	JTN-5503 #	8.2	4
LL 513N #	7.8	4	LL 513N #	6.8	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 Sites	Variety	% +/- MG Avg. *	No. of Sites
LL 595N #	-5.0	8	LL 595N #	-1.6	3
MFS-561 #	-4.0	4	MFS-561 #	-22.5	1
Mycogen 5N550R2	-1.7	3	Mycogen 5N550R2	8.9	1
NC-Miller #	4.1	8	NC-Miller #	1.9	5
Osage #	6.9	8	Osage #	-0.3	5
Ozark #	3.5	6	Ozark #	13.9	4
P 5160 LL #	5.7	6	P 5160 LL #	8.5	4
P 5213 RY	-4.1	11	P 5213 RY	-9.2	9
P 5220 LS #	2.9	2	P 5220 LS #	-5.4	1
P 5226 RYS	-0.7	3	P 5226 RYS	13.2	1
P 5333 RY	5.4	11	P 5333 RY	5.5	9
			P 5414 LS #	16.1	1
P 5460 LL #	-4.6	8	P 5460 LL #	2.2	5
P 5555 RY	5.5	11	P 5555 RY	8.0	9
P 5610 RY	-0.2	19	P 5610 RY	3.4	16
P 5752 RY	-0.7	1	P 5752 RY	17.0	2
P 5960 LL #	-5.0	9	P 5960 LL #	3.6	4
P52T50R	4.1	7	P52T50R	2.8	5
P52T886R	-4.1	4	P52T886R	-5.6	4
P53T73SR	-3.2	7	P53T73SR	2.6	5
P56T03R2	0.7	5	P56T03R2	-11.9	6
P56T12SR	-3.3	1	P56T12SR	1.5	2
P56T29R2	-1.1	1	P56T29R2	15.9	2
REV 55R53	4.5	12	REV 55R53	2.7	9
REV 56A54	-3.7	4	REV 56A54	-7.5	4
REV 56R63	-0.7	13	REV 56R63	2.2	11
REV 57R21	-1.7	13	REV 57R21	-4.9	11
S52RY75	3.2	7	S52RY75	2.2	5
S52-Y2	3.3	11	S52-Y2	-8.4	9
S53RY23	-1.5	8	S53RY23	-6.7	8
			S55LS75	-12.5	1
S55-Q3	7.1	7	S55-Q3	15.0	5
S56-G6	1.4	17	S56-G6	-1.4	16
S56RY84	-2.6	9	S56RY84	-2.2	11
S57RY26	-11.9	1	S57RY26	3.8	2
S59LS45	-4.3	1	S59LS45	0.6	1
S59-V9	-0.6	5	S59-V9	7.9	6
SH 5215LL #	9.7	2	SH 5215LL #	7.7	2
SH 5515LL #	6.6	2	SH 5515LL #	2.2	2
SH 5614LL/STS #	-1.6	4	SH 5614LL/STS #	0.0	2

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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 Sites	Variety	% +/- MG Avg. *	No. of Sites
SH 5912LL #	-3.8	7	SH 5912LL #	-3.3	4
SH 5915LL #	1.1	1	SH 5915LL #	-5.8	1
SS 5213N R2	-2.9	4	SS 5213N R2	-1.9	4
SS 5215NS R2	-3.9	3	SS 5215NS R2	19.4	1
SS 5511N R2	9.6	19	SS 5511N R2	11.0	14
SS 5513N R2	5.8	11	SS 5513N R2	10.1	9
SS 5615N R2	-3.2	1	SS 5615N R2	11.3	2
SS 5711N R2	4.3	17	SS 5711N R2	1.0	16
SS 5911N R2	1.3	15	SS 5911N R2	6.8	13
Steyer 5302R2	7.6	3	Steyer 5302R2	20.7	1
UA 5213C #	3.2	6	UA 5213C #	5.1	6
UA 5414RR	-7.7	12	UA 5414RR	-12.0	9
UA 5612 #	5.8	6	UA 5612 #	3.7	4
			UA 5814HP #	11.1	1
USG 75B75R	2.4	1	USG 75B75R	14.2	2
USG 75G24L #			USG 75G24L @	-17.9	1
USG 75G25L #	-0.2	2	USG 75G25L #	15.6	1
USG 75G65LS #	5.3	1	USG 75G65LS #	2.5	1
USG 75G95LS #	3.5	1	USG 75G95LS #	-1.2	1
USG 75J45R	-0.1	3	USG 75J45R	10.2	1
USG 75J50R	-8.2	16	USG 75J50R	-4.4	13
USG 75J62R	-7.6	13	USG 75J62R	-11.8	13
USG 75J90R	0.7	21	USG 75J90R	6.7	19
USG 75T40	-1.8	3	USG 75T40	-12.3	1

Maturity Group VI

36RY68	4.3	19	36RY68	2.3	16
61RF00	-8.7	7	61RF00	-0.4	5
6202-4	-3.3	17	6202-4	3.7	14
AG6536	2.0	2	AG6536	21.2	2
AG6732	-2.4	17	AG6732	3.6	14
AG6834	2.8	11	AG6834	-3.5	11
AG6931	-6.1	13	AG6931	-8.3	9
AGS 674 LL #	5.2	1	AGS 674 LL #	4.1	1
Armor 61-R14	-6.5	5	Armor 61-R14	8.0	4
Armor 67-R90	3.9	5	Armor 67-R90	6.2	4
CZ 6060 RY	-3.1	2	CZ 6060 RY	-1.4	2
CZ 6109 LL #	0.5	1	CZ 6109 LL #	-19.8	1
CZ 6316 LL #	-4.1	1	CZ 6316 LL #	-15.7	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 Sites	Variety	% +/- MG Avg. *	No. of Sites
CZ 6515 LL #	-0.3	1	CZ 6515 LL %	-1.6	1
DB6012RR	-3.5	9	DB6012RR	-5.8	9
DB6516RR	4.4	2	DB6516RR	35.9	2
LL 6314S #	4.6	1	LL 6314S #	11.6	1
NC-Roy #	3.6	7	NC-Roy #	-3.5	3
P 6215 RY	-0.8	2	P 6215 RY	4.0	2
P 6355 LL #	-1.9	1	P 6355 LL #	-1.7	1
P 6710 RY	4.8	19	P 6710 RY	6.2	16
P67T25R2	-2.8	2	P67T25R2	4.3	2
S61RY93	-0.5	17	S61RY93	-5.0	15
S64LS95 #	10.2	1	S64LS95 #	-18.8	1
S65RY73	-2.3	15	S65RY73	-12.9	15
S67-R6	7.2	15	S67-R6	8.8	15
S67RY25	-3.3	2	S67RY25	-25.9	2
S69RY34	-6.6	11	S69RY34	-3.1	11
SH 6215LL #	1.8	1	SH 6215LL #	1.7	1
SH 6515LL #	12.4	1	SH 6515LL #	-3.4	1
SH 6815LL #	0.5	1	SH 6815LL #	0.1	1
SS 6315 R2	-6.6	2	SS 6315 R2	3.7	2
SS 6713N R2	2.8	11	SS 6713N R2	3.9	11
SS 6810N R2	3.6	19	SS 6810N R2	0.7	16
USG 76G10L #	-4.2	8	USG 76G10L #	-4.1	3
USG 76G15LS #	3.8	1	USG 76G15LS #	-5.3	1
USG 76G45LS #	13.0	1	USG 76G45LS #	-4.6	1
USG 76G75L #	4.3	1	USG 76G75L #	3.1	1
USG 76J45R	-1.0	2	USG 76J45R	10.2	2
USG 76S22R	2.0	17	USG 76S22R	1.8	15
USG 76S73R	7.0	12	USG 76S73R	7.2	12
USG 76S90R	1.4	19	USG 76S90R	1.9	16

Maturity Groups VII & VIII

34RY75	0.0	7	34RY75	11.9	4
AG7231	5.4	6	AG7231	6.0	3
AG7535	12.7	6	AG7535	6.4	3
AG7934	7.3	6	AG7934	12.6	4
AGS 738 RR	0.5	2	AGS 738 RR	3.6	1
AGS 757 RR	-0.7	7	AGS 757 RR	-5.3	3
AGS 828 RR	-7.4	2	AGS 828 RR	-2.9	1
AGS Woodruff #	0.9	9	AGS Woodruff #	5.9	6

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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 Sites	Variety	% +/- MG Avg. *	No. of Sites
Cheraw #	-5.5	2	Cheraw #	3.2	1
CZ 7007 LL #	-1.2	1	CZ 7007 LL #	-9.6	1
CZ 7070 RY	-3.7	2	CZ 7070 RY	-0.6	1
CZ 7132 LL #	5.2	1	CZ 7132 LL #	-9.2	1
DB7213RR	-6.6	6	DB7213RR	-6.8	4
HBK RY7523	-2.9	6	HBK RY7523	-7.4	4
N7003CN #	6.6	9	N7003CN #	8.0	6
N8001 #	-0.9	9	N8001 #	-9.2	6
NC-Raleigh #	-1.5	7	NC-Raleigh #	-8.4	4
P 7215 RS	5.0	2	P 7215 RS	1.6	1
P 7310 RY	8.2	9	P 7310 RY	7.6	5
P76T54R2	3.2	2	P76T54R2	4.5	1
Paul #	0.2	2	Paul #	1.5	1
REV 73A74	-8.8	5	REV 73A74	-5.2	2
S72RS36	-3.5	2	S72RS36	-2.2	1
S74-M3	8.6	11	S74-M3	5.6	5
S74RY15	0.3	7	S74RY15	-1.5	3
S77RY85	4.0	5	S77RY85	2.2	2
S77-T7	3.4	8	S77-T7	1.6	5
S78-G6	-4.9	9	S78-G6	-2.3	5
S79-B9	-2.0	9	S79-B9	5.0	5
S79RY05	-8.2	5	S79RY05	-5.8	2
Santee #	-4.6	1	Santee #	-21.9	1
SH 7116LL #	-6.8	1	SH 7116LL #	-9.6	1
SS 7215N R2	1.2	2	SS 7215N R2	7.6	1
SS 7511N R2	3.1	7	SS 7511N R2	-1.8	4
USG 77J25RS	-1.1	2	USG 77J25RS	6.3	1
USG 77S13R	-5.5	4	USG 77S13R	-6.0	3
USG 77S40R	7.2	9	USG 77S40R	2.1	5
USG 77S63R	-0.7	4	USG 77S63R	-1.8	3
USG 78S04R	-9.3	5	USG 78S04R	-4.9	2

Not Glyphosate tolerant

* 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 2011 through 2015.

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

(listed in alphabetical order, within maturity groups)

Variety	@ 20-Bu/A		@40-Bu/A		@ 60-Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
Maturity Group IV						
37RY47	19.1	11	39.2	12	59.3	16
AG4730	16.0	14	38.6	14	61.2	12
AG4934	15.9	15	39.6	11	63.2	6
HBK RY4620	9.2	18	32.5	18	55.9	18
HBK RY4721	26.9	4	44.5	5	62.0	7
P 4613 RY	14.8	16	37.2	16	59.6	15
P 4850 RY	25.7	5	46.1	4	66.5	3
P 4900 RY	19.8	10	40.7	10	61.5	8
P48T53R	29.9	2	47.5	3	65.2	4
P49T80R	27.7	3	47.9	2	68.2	1
S48-P4	20.9	9	41.1	9	61.3	11
S48RS53	22.4	8	43.0	6	63.7	5
S49-F8	11.0	17	35.7	17	60.4	14
SS 4700 R2 STS	23.0	7	42.2	8	61.4	10
SS 4725NS R2	32.1	1	49.5	1	66.9	2
SS 4917N R2	16.9	13	38.8	13	60.6	13
USG 74A79R	17.5	12	37.8	15	58.2	17
USG 74B81R	23.9	6	42.6	7	61.4	9

Maturity Group V

32RY55	26.0	13	45.3	9	64.5	5
39RY57	17.1	44	40.4	33	63.7	9
51RD02	23.2	23	41.0	30	58.8	42
58LC23 #	16.0	49	37.9	47	59.9	35
95M82	22.4	26	41.0	29	59.7	38
AG5233	8.8	60	33.8	60	58.7	43
AG5533	18.1	41	41.9	22	65.7	1
AG5535	22.2	27	41.2	27	60.3	31
AG5633	21.2	31	37.8	48	54.3	60
AG5732	16.5	46	38.1	45	59.7	39
AG5831	17.0	45	37.1	51	57.3	48
AG5935	21.2	33	42.1	20	63.0	18
AGS 568 RR	22.6	25	39.2	40	55.9	55
AGS 5911 LL #	24.9	19	42.5	17	60.1	33
Armor 53-R16	26.5	9	44.8	11	63.1	17
Armor 55-R22	26.4	10	45.7	7	65.0	4
DB5710RR	15.1	52	37.0	53	59.0	40

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

Variety	@ 20-Bu/A		@40-Bu/A		@ 60-Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
Fowler #	29.0	6	46.3	6	63.5	10
HBK RY5221	17.7	42	37.1	52	56.5	54
HBK RY5421	13.3	56	36.5	54	59.8	36
Hutcheson #	12.0	58	34.6	57	57.2	51
Jake #	29.7	5	46.5	5	63.3	12
JTN-5203 #	36.0	1	48.1	2	60.2	32
JTN-5303 #	35.3	2	49.1	1	62.8	19
JTN-5503 #	34.7	3	47.7	3	60.8	28
LL 595N #	20.4	36	38.8	44	57.3	47
NC-Miller #	12.2	57	37.6	50	63.1	16
Osage #	14.9	53	39.2	41	63.5	11
Ozark #	30.1	4	47.0	4	64.0	7
P 5160 LL #	20.6	35	42.4	18	64.2	6
P 5213 RY	16.1	48	36.5	55	56.9	53
P 5333 RY	21.2	32	42.2	19	63.2	13
P 5460 LL #	16.4	47	37.7	49	59.0	41
P 5555 RY	26.1	12	44.5	12	62.8	20
P 5610 RY	24.1	22	42.0	21	60.0	34
P 5960 LL #	25.5	16	41.4	26	57.3	49
P52T50R	15.8	50	39.5	39	63.1	15
P53T73SR	24.8	20	41.6	25	58.4	45
P56T03R2	25.1	17	40.3	34	55.6	56
REV 55R53	18.9	39	40.7	31	62.5	22
REV 56R63	20.3	37	40.3	36	60.3	30
REV 57R21	17.6	43	38.1	46	58.6	44
S52RY75	20.6	34	41.1	28	61.7	24
S52-Y2	11.9	59	36.5	56	61.0	27
S53RY23	21.8	28	39.6	37	57.3	50
S55-Q3	25.1	18	45.3	10	65.5	2
S56-G6	21.6	29	40.7	32	59.7	37
S56RY84	26.3	11	41.7	23	57.1	52
S59-V9	25.6	15	43.4	16	61.3	26
SH 5912LL #	21.5	30	39.6	38	57.6	46
SS 5511N R2	25.7	14	45.5	8	65.2	3
SS 5513N R2	24.6	21	44.2	14	63.8	8
SS 5711N R2	18.5	40	40.3	35	62.2	23
SS 5911N R2	15.2	51	38.9	43	62.6	21
UA 5213C #	27.0	7	44.2	13	61.5	25
UA 5414RR	13.7	55	34.5	58	55.2	57
UA 5612 #	20.1	38	41.6	24	63.2	14
USG 75J50R	22.8	24	39.0	42	55.1	58

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

Variety	@ 20-Bu/A		@40-Bu/A		@ 60-Bu/A	
	Predicted Yield *	Rank	Predicted Yield *	Rank	Predicted Yield *	Rank
USG 75J62R	13.8	54	34.3	59	54.9	59
USG 75J90R	26.9	8	43.7	15	60.6	29

Maturity Group VI

36RY68	17.5	14	40.2	14	62.9	4
61RF00	27.3	4	41.4	8	55.6	19
6202-4	27.6	3	42.8	4	57.9	14
AG6732	28.4	1	43.2	2	58.1	12
AG6834	17.3	15	39.0	15	60.6	9
AG6931	14.8	16	35.8	17	56.7	16
DB6012RR	27.9	2	42.0	6	56.0	17
NC-Roy #	25.5	7	42.9	3	60.3	10
P 6710 RY	20.1	10	41.8	7	63.5	3
S61RY93	8.9	18	34.5	18	60.1	11
S65RY73	6.0	19	32.0	19	58.0	13
S67-R6	26.7	5	45.3	1	63.8	2
S69RY34	25.6	6	40.6	9	55.6	18
SS 6713N R2	18.8	13	40.5	10	62.3	5
SS 6810N R2	19.2	12	40.5	12	61.8	7
USG 76G10L #	24.2	8	40.5	11	56.8	15
USG 76S22R	14.8	17	38.4	16	62.0	6
USG 76S73R	20.7	9	42.6	5	64.4	1
USG 76S90R	19.7	11	40.4	13	61.1	8

Maturity Groups VII & VIII

34RY75	25.7	4	44.2	3	62.7	6
AG7934	24.9	5	45.1	2	65.3	1
AGS 757 RR	18.2	14	38.6	14	59.0	12
AGS Woodruff #	22.5	8	41.8	10	61.1	9
DB7213RR	19.1	13	37.5	16	56.0	17
HBK RY7523	19.2	12	38.2	15	57.3	16
N7003CN #	24.3	6	44.0	4	63.6	4
N8001 #	16.6	16	37.5	17	58.4	13
NC-Raleigh #	20.1	11	38.9	12	57.7	14
P 7310 RY	20.6	10	42.7	8	64.8	2
S74-M3	21.8	9	43.2	7	64.6	3
S74RY15	17.8	15	38.9	13	60.1	10
S77-T7	22.7	7	42.2	9	61.7	7
S78-G6	30.0	2	43.7	5	57.4	15

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

Variety	<u>@ 20-Bu/A</u>		<u>@40-Bu/A</u>		<u>@ 60-Bu/A</u>	
	<u>Predicted Yield *</u>	<u>Rank</u>	<u>Predicted Yield *</u>	<u>Rank</u>	<u>Predicted Yield *</u>	<u>Rank</u>
S79-B9	31.0	1	45.5	1	60.0	11
SS 7511N R2	26.0	3	43.6	6	61.2	8
USG 77S40R	14.7	17	39.1	11	63.4	5

Not Glyphosate tolerant

* Predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yield results (minimum or 10 locations) in the NC Official Variety Tests (OVT) in 2011 through 2015.

Fitting Soybean Varieties to Environments

(listed in alphabetical order, by maturity groups)

Variety	% +/- MG Avg. *			Predicted Rank @ XX Bu/A **		
	Overall	Planted		20	40	60
		Early	Late			
Maturity Group IV						
37RY47	-1.3	-0.6	-7.6	11	12	16
41RH22	-10.8	-5.8	-16.9			
444NR	-10.8	-14.4	9.8			
49LD02 #	14.3	11.2	27.4			
AG4730	1.5	0.8	8	14	14	12
AG4835	30.3	35.1	24.4			
AG4934	4.6	4.7	4	15	11	6
Armor 43-R43	-4.5	-2.3	-16.8			
Armor 44-R08	-2.2	1.2	-21.7			
Armor 46-R65	8.4	7	16.1			
Armor 47-R13	10.7	9.7	22			
Armor 48-R66	-11.8	-10.9	-22.3			
Armor 49-C3 #	-3.8	-3.8				
Armor 49-R56	1.2	1.4	-0.6			
CZ 4540 LL #	-12.4	-8	-21.7			
CZ 4590 RY	-21.1	-11.1	-33.3			
CZ 4748 LL #	-14.2	-13.9	-16.2			
CZ 4818 LL #	-18.7	-12.7	-31			
CZ 4959 RY	-4.5	-1.6	-14.3			
DB4214RS	-42.9	-37.4	-49.5			
DB4415RR	-4.3	-4.4	-3.6			
DB4715RR	9.9	9	12.9			
Ellis #	3.9	5.1	2			
HBK LL4650 #	-16.1	-15.4	-20.6			
HBK LL4653 #	-21.2	-16.2	-42.7			
HBK LL4850 #	-8	-3.7	-32.3			
HBK LL4950 #	0.3	-0.6	3.9			
HBK LL4953 #	7	6.8	7.8			
HBK RY4620	-6.3	-6.7	-3.6	18	18	18
HBK RY4721	2.7	2.5	4.6	4	5	7
Mycogen 5N479R2	21.4	21.5	21.2			
P 4613 RY	-1.4	-0.1	-8.6	16	16	15
P 4747 RY	-6	-6.8	2.9			
P 4757 RY	2.2	9.5	-6.6			
P 4788 RY	3.8	2.7	7.3			
P 4814 LS #	19.9	11	38.6			
P 4850 RY	10.8	11.2	8.3	5	4	3
P 4900 RY	2.6	3.1	-1	10	10	8

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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	Planted		20	40	60
		Early	Late			
P 4930 LL #	12.8	8	24.4			
P46T21R	14.1	13.3	19.2			
P48T53R	9.8	9.5	11.4	2	3	4
P49T80R	14.4	12.9	22.6	3	2	1
REV 47R34	9.5	13.7	4.5			
REV 49R94	0.6	-3.4	5.5			
S43-K1	-3.2	-2.6	-9.7			
S43RY95	-10	-13.7	-5.6			
S46RY85	-9.8	-7.4	-17.5			
S47-K5	-2.4	-2.8	-0.9			
S48-P4	2.1	2.1	2.7	9	9	11
S48RS53	6.1	6.3	5.3	8	6	5
S49-F8	1.3	1.9	-2.2	17	17	14
S49RY25	0.4	-0.8	4.3			
SH 4715LL #	-11.3	-10	-20.4			
SH 4913LL #	7.2	4.3	25.1			
SS 4700 R2 STS	3.5	3.2	7.2	7	8	10
SS 4714NS R2	3	4.6	-2.3			
SS 4725NS R2	12.9	12.4	15.7	1	1	2
SS 4913N R2	2.4	2.8	-2.2			
SS 4915NS R2	29.8	29.5	30.2			
SS 4917N R2	1.1	1.9	-3.4	13	13	13
Steyer 4402R2	5.1	8.5	1			
Steyer 4602R2	-1.6	1.7	-5.7			
USG 74A74RS	2.3	-0.8	6.2			
USG 74A79R	-3.3	-2.9	-7.4	12	15	17
USG 74B81R	2.9	4.1	-8.1	6	7	9
USG 74B94RS	-6.7	-4.1	-21.8			
USG 74D95RS	18.2	22.1	13.4			
USG 74G74LS #	-3.5	-3.5				
USG 74G99L #	0.5	-1.7	15.8			
USG 74K95RS	20.2	25.8	13.3			

Maturity Group V

32RY55	9.3	8.6	10.5	13	9	5
39RY57	4.6	5.7	3.2	44	33	9
511R4	-3.8	0.5	-9			
51LE20 #	4.9	3.3	8.1			
51RD02	-1.9	-1.8	-2.1	23	30	42
51RH20	-12.1	-16	2.2			

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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	Planted		20	40	60
		Early	Late			
522L4 #	7.6	11	0.6			
54LE23 #	5.3	2	9.9			
58LC23 #	-1.8	0.2	-6.5	49	47	35
95M82	0.3	-0.9	1.9	26	29	38
AG5233	-4.1	0.2	-9.9	60	60	43
AG5533	8.8	9.3	7.8	41	22	1
AG5535	1.1	-0.9	4.3	27	27	31
AG5633	-8.4	-11.2	-5.5	31	48	60
AG5732	-1.5	-2.6	0.1	46	45	39
AG5831	-4.9	-6	-3.5	45	51	48
AG5935	5.1	2.8	7.4	33	20	18
AGS 533 LL #	2.8	-0.6	7.9			
AGS 568 RR	-5.1	-3	-7.7	25	40	55
AGS 5911 LL #	2	-0.9	8.8	19	17	33
Armor 50-R44	-7.1	-10.4	-3.1			
Armor 53-R16	6.7	4.4	9.7	9	11	17
Armor 55-R22	8.9	6.1	12.9	10	7	4
CZ 5147 LL #	-45.3		-45.3			
CZ 5150 LL #	-5.6	0.1	-25.1			
CZ 5225 LL #	-38.1		-38.1			
CZ 5242 LL #	-9	-0.5	-38			
CZ 5445 LL #	-47.1		-47.1			
CZ 5515 LL #	-24.6		-24.6			
CZ 5727 LL #	-2.4	-5.3	1.7			
CZ 5947 LL #	-5.1	0.8	-13			
DB5215RR	-9.7	-5.1	-15.3			
DB5416RR	7.3	3.5	21.3			
DB5710RR	-2.9	0.5	-6.5	52	53	40
Fowler #	7	7.4	6.2	6	6	10
HBK RY5221	-6.1	-5.7	-6.7	42	52	54
HBK RY5421	-1.5	-3.2	0.7	56	54	36
Hutcheson #	-6.1	-2.8	-13	58	57	51
Jake #	7.2	7.3	7	5	5	12
JTN-5110 #	3.8	1.5	6.9			
JTN-5203 #	2.9	-2.2	17.9	1	2	32
JTN-5303 #	6.8	5.6	9.7	2	1	19
JTN-5503 #	3.3	1.4	8.2	3	3	28
LL 513N #	7.4	7.8	6.8			
LL 563N #	1	0.8	1.7			
LL 5914NS #	0.6	2.4	-1.7			
LL 595N #	-4.3	-5	-1.6	36	44	47

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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	Planted		20	40	60
		Early	Late			
MFS-561 #	-6.4	-4	-22.5			
Mycogen 5N550R2	0.6	-1.7	8.9			
NC-Miller #	3.4	4.1	1.9	57	50	16
Osage #	4.5	6.9	-0.3	53	41	11
Ozark #	7	3.5	13.9	4	4	7
P 5160 LL #	6.6	5.7	8.5	35	18	6
P 5213 RY	-6.1	-4.1	-9.2	48	55	53
P 5220 LS #	0.2	2.9	-5.4			
P 5226 RYS	2.2	-0.7	13.2			
P 5333 RY	5.4	5.4	5.5	32	19	13
P 5414 LS #	16.1		16.1			
P 5460 LL #	-2.4	-4.6	2.2	47	49	41
P 5555 RY	6.5	5.5	8	12	12	20
P 5610 RY	1.3	-0.2	3.4	22	21	34
P 5752 RY	10.3	-0.7	17			
P 5960 LL #	-2.9	-5	3.6	16	26	49
P52T50R	3.6	4.1	2.8	50	39	15
P52T886R	-4.8	-4.1	-5.6			
P53T73SR	-1	-3.2	2.6	20	25	45
P56T03R2	-5.5	0.7	-11.9	17	34	56
P56T12SR	-0.3	-3.3	1.5			
P56T29R2	9.4	-1.1	15.9			
REV 55R53	3.8	4.5	2.7	39	31	22
REV 56A54	-5.4	-3.7	-7.5			
REV 56R63	0.5	-0.7	2.2	37	36	30
REV 57R21	-3.1	-1.7	-4.9	43	46	44
S52RY75	2.8	3.2	2.2	34	28	24
S52-Y2	-1.3	3.3	-8.4	59	56	27
S53RY23	-3.8	-1.5	-6.7	28	37	50
S55LS75	-12.5		-12.5			
S55-Q3	10.1	7.1	15	18	10	2
S56-G6	0.2	1.4	-1.4	29	32	37
S56RY84	-2.4	-2.6	-2.2	11	23	52
S57RY26	-2.1	-11.9	3.8			
S59LS45	-2.2	-4.3	0.6			
S59-V9	3.6	-0.6	7.9	15	16	26
SH 5215LL #	8.8	9.7	7.7			
SH 5515LL #	4.7	6.6	2.2			
SH 5614LL/STS #	-1.2	-1.6	0			
SH 5912LL #	-3.6	-3.8	-3.3	30	38	46
SH 5915LL #	-1.8	1.1	-5.8			

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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	Planted		20	40	60
		Early	Late			
SS 5213N R2	-2.4	-2.9	-1.9			
SS 5215NS R2	1.1	-3.9	19.4			
SS 5511N R2	10.2	9.6	11	14	8	3
SS 5513N R2	7.5	5.8	10.1	21	14	8
SS 5615N R2	5.8	-3.2	11.3			
SS 5711N R2	2.8	4.3	1	40	35	23
SS 5911N R2	3.5	1.3	6.8	51	43	21
Steyer 5302R2	10.3	7.6	20.7			
UA 5213C #	3.9	3.2	5.1	7	13	25
UA 5414RR	-9.4	-7.7	-12	55	58	57
UA 5612 #	5.2	5.8	3.7	38	24	14
UA 5814HP #	11.1		11.1			
USG 75B75R	9.7	2.4	14.2			
USG 75G24L #	-17.9		-17.9			
USG 75G25L #	4.9	-0.2	15.6			
USG 75G65LS #	4.1	5.3	2.5			
USG 75G95LS #	1.5	3.5	-1.2			
USG 75J45R	2.1	-0.1	10.2			
USG 75J50R	-6.6	-8.2	-4.4	24	42	58
USG 75J62R	-9.4	-7.6	-11.8	54	59	59
USG 75J90R	3.2	0.7	6.7	8	15	29
USG 75T40	-4	-1.8	-12.3			

Maturity Group VI

36RY68	3.5	4.3	2.3	14	14	4
61RF00	-5.6	-8.7	-0.4	4	8	19
6202-4	-0.4	-3.3	3.7	3	4	14
AG6536	10.1	2	21.2			
AG6732	0.1	-2.4	3.6	1	2	12
AG6834	0.1	2.8	-3.5	15	15	9
AG6931	-7	-6.1	-8.3	16	17	16
AGS 674 LL #	4.7	5.2	4.1			
Armor 61-R14	-0.7	-6.5	8			
Armor 67-R90	4.8	3.9	6.2			
CZ 6060 RY	-2.4	-3.1	-1.4			
CZ 6109 LL #	-8	0.5	-19.8			
CZ 6316 LL #	-8.9	-4.1	-15.7			
CZ 6515 LL #	-0.9	-0.3	-1.6			
DB6012RR	-4.5	-3.5	-5.8	2	6	17
DB6516RR	17.8	4.4	35.9			

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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	Planted		20	40	60
		Early	Late			
LL 6314S #	7.5	4.6	11.6			
NC-Roy #	2.1	3.6	-3.5	7	3	10
P 6215 RY	1.2	-0.8	4			
P 6355 LL #	-1.8	-1.9	-1.7			
P 6710 RY	5.4	4.8	6.2	10	7	3
P67T25R2	0.2	-2.8	4.3			
S61RY93	-2.4	-0.5	-5	18	18	11
S64LS95 #	-1.9	10.2	-18.8			
S65RY73	-7	-2.3	-12.9	19	19	13
S67-R6	7.9	7.2	8.8	5	1	2
S67RY25	-12.9	-3.3	-25.9			
S69RY34	-5.1	-6.6	-3.1	6	9	18
SH 6215LL #	1.7	1.8	1.7			
SH 6515LL #	5.8	12.4	-3.4			
SH 6815LL #	0.3	0.5	0.1			
SS 6315 R2	-2.3	-6.6	3.7			
SS 6713N R2	3.3	2.8	3.9	13	10	5
SS 6810N R2	2.4	3.6	0.7	12	12	7
USG 76G10L #	-4.2	-4.2	-4.1	8	11	15
USG 76G15LS #	0	3.8	-5.3			
USG 76G45LS #	5.7	13	-4.6			
USG 76G75L #	3.8	4.3	3.1			
USG 76J45R	3.7	-1	10.2			
USG 76S22R	1.9	2	1.8	17	16	6
USG 76S73R	7.1	7	7.2	9	5	1
USG 76S90R	1.6	1.4	1.9	11	13	8

Maturity Groups VII & VIII

34RY75	4	0	11.9	4	3	6
AG7231	5.6	5.4	6			
AG7535	10.8	12.7	6.4			
AG7934	9.2	7.3	12.6	5	2	1
AGS 738 RR	1.4	0.5	3.6			
AGS 757 RR	-1.8	-0.7	-5.3	14	14	12
AGS 828 RR	-6.1	-7.4	-2.9			
AGS Woodruff #	2.5	0.9	5.9	8	10	9
Cheraw #	-2.9	-5.5	3.2			
CZ 7007 LL #	-4.8	-1.2	-9.6			
CZ 7070 RY	-2.8	-3.7	-0.6			
CZ 7132 LL #	-1	5.2	-9.2			

(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	Planted		20	40	60
		Early	Late			
DB7213RR	-6.7	-6.6	-6.8	13	16	17
HBK RY7523	-4.6	-2.9	-7.4	12	15	16
N7003CN #	7	6.6	8	6	4	4
N8001 #	-3.6	-0.9	-9.2	16	17	13
NC-Raleigh #	-3.4	-1.5	-8.4	11	12	14
P 7215 RS	4	5	1.6			
P 7310 RY	8	8.2	7.6	10	8	2
P76T54R2	3.5	3.2	4.5			
Paul #	0.6	0.2	1.5			
REV 73A74	-7.9	-8.8	-5.2			
S72RS36	-3.2	-3.5	-2.2			
S74-M3	7.7	8.6	5.6	9	7	3
S74RY15	-0.2	0.3	-1.5	15	13	10
S77RY85	3.5	4	2.2			
S77-T7	2.8	3.4	1.6	7	9	7
S78-G6	-4	-4.9	-2.3	2	5	15
S79-B9	0.3	-2	5	1	1	11
S79RY05	-7.5	-8.2	-5.8			
Santee #	-12	-4.6	-21.9			
SH 7116LL #	-8	-6.8	-9.6			
SS 7215N R2	3.1	1.2	7.6			
SS 7511N R2	1.5	3.1	-1.8	3	6	8
USG 77J25RS	1.1	-1.1	6.3			
USG 77S13R	-5.7	-5.5	-6			
USG 77S40R	5.5	7.2	2.1	17	11	5
USG 77S63R	-1.1	-0.7	-1.8			
USG 78S04R	-8.1	-9.3	-4.9			

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 2011 through 2015.

** 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 2011 through 2015.

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

Variety	FLS	SC	SDS
32RY39	X		X
32RY55	X	X	X
33LL58	X	X	X
34RY75	X		
36RY68	X		
37RY47		X	X
39RY57	X		
4203R2			X
4402R2	X	X	X
444NR	X		X
44RE02	X		
4501R2	X	X	X
4602R2	X	X	X
46B3RR	X	X	X
46C6RR	X		X
47LD08	X		
47RC32	X		
48LD80	X		
48RD00	X		
4990.RC	X		
50K5RR		X	X
50LC82	X		X
50LD02	X		X
5101R2	X	X	X
511R4	X		X
51LD02			X
522L4	X		X
52B2RR		X	X
52LD08	X		
5301R2	X	X	X
5302R2	X	X	X
53E5RR		X	X
53LC08	X		
54K4RR	X		X
54LD00	X		
557.RCP	X		
58LC23	X		X
5N479R2	X	X	X
5N550R2	X	X	X
94Y23	X		X
95M82	X		
96M60	X	X	
AG3731		X	
AG3830	X	X	
AG3832	X	X	X

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Soybean Varieties in North Carolina (continued)
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>
AG3931			X
AG3932	X		
AG4032	X	X	
AG4232		X	
AG4531			X
AG4632	X	X	
AG4730	X		X
AG4835	X	X	X
AG4932	X	X	
AG4933		X	X
AG4934		X	X
AG5233		X	X
AG5535	X	X	X
AG5633	X	X	X
AG5634	X		
AG5831	X	X	X
AG5935	X		
AG6534	X		
AG6536	X	X	
AG6834	X		
AG6931	X	X	
AG7231	X	X	
AG7535	X	X	
AG7733	X	X	X
AG7934		X	X
AGS 533 LL			X
AGS 568 RR	X	X	
AGS 5911 LL	X	X	X
AGS 787 RR		X	
AGS 828 RR	X	X	
Armor 47-R13	X	X	
Armor 48-R40			X
Armor 48-R66		X	X
Armor 49-R56		X	X
Armor 53-R16		X	
Armor 53-R88		X	X
Armor 55-R22	X	X	X
AV 49X0	X	X	
AV 52C2LL	X	X	X
AV 60K2LL	X	X	X
Cheraw		X	
DB4214SR	X	X	X
DB4415RR	X	X	X
DB4715RR	X	X	X
DB4914SR2		X	X

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Soybean Varieties in North Carolina (continued)
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>
DB5215RR		X	X
DB5416R		X	
DB5710RR	X		X
DB6516R		X	X
DB7213RR		X	X
DK 4744			X
Go Soy 5010LL	X	X	X
Go Soy 5410LL	X	X	X
Halo 4:94	X	X	
Halo 4:95		X	X
Halo 4:97	x	X	X
Halo 5:01	X	X	
Halo 5:26	X	X	X
Halo 5:45	X	X	X
HBK LL4650	X	X	X
HBK LL4653			X
HBK LL4850		X	X
HBK LL4950			X
HBK LL4953			X
HBK LL5350	X	X	X
HBK RY4620			X
HBK RY4721	X	X	X
HBK RY5421	X	X	
HBK R7200		X	
HBK RY7523		X	X
Hutcheson		X	
Jake		X	X
JTN-5203	X	X	X
JTN-5303	X	X	X
JTN-5503	X	X	
LL 513N			X
LL 595N			X
LL 5914NS	X	X	X
LL 6314S	X	X	X
MFS-561			X
NC-Raleigh	X	X	
NC-Roy	X		
Osage	X	X	X
P 4211 RY	X		X
P 4510 RYS			X
P 4560 LL	X	X	X
P 4613 RYS		X	X
P 4747 RY	X	X	X
P 4850 RYS	X	X	X

(continued on next page)

Soybean Varieties in North Carolina (continued)
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>
P 4900 RY	X	X	X
P 4928 LL	X		
P 4930 LL	X		X
P 5160 LL	X	X	X
P 5191	X		X
P 5213 RY	X	X	X
P 5333 RY	X	X	X
P 5460 LL	X	X	
P 5555 RY	X	X	X
P 5610 RY	X		
P 5960 LL	X	X	X
P 6710 RY	X		
P 7310 RY	X	X	
P46T21R			X
P48T67L	X	X	X
P49T80R			X
P50T64R			X
P52T50R		X	X
P52T86R	X	X	X
P53T62L	X	X	
P53T73SR	X		
P54T94R		X	
P55T57R		X	X
P56T03R2		X	X
R2C 4391			X
R2C 4412	X	X	X
R2C 4541	X	X	X
REV 46R20	X	X	X
REV 47R34		X	X
REV 49R34			X
REV 55R53	X	X	X
REV 73A74			X
RT 4470N STS	X		X
RT 4808N	X	X	X
S43-K1	X	X	X
S46-L2		X	X
S52-Y2		X	X
S53-A1	X		X
S56-G6		X	X
S56RY84	X	X	X
S61-Q2	X	X	X
S61RY93	X		
S65RY73		X	
S67-R6		X	X
S69RY34	X		

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Soybean Varieties in North Carolina (continued)
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>
S74-M3	X		
S77-T7	X	X	
S78-G6	X		
S79-B9	X	X	X
SH 3814LL	X	X	X
SH 4912 LL	X		
SH 5212 LL	X		
SH 5512 LL	X		X
SH 5614LL/STS		X	
SH 5912 LL	X		X
SS 3910N R2			X
SS 4510N R2	X		X
SS 4700 R2	X		X
SS 4725NS R2	X	X	X
SS 4913N R2	X	X	X
SS 5213N R2	X	X	X
SS 5215NS R2		X	X
SS 5511N R2	X		X
SS 5513N R2	X	X	X
SS 5615N R2	X	X	X
SS 5911N R2	X		
SS 6315 R2	X	X	
SS 6713N R2	X		
SS 6810N R2	X		
SS 7215NS R2	X	X	
TV59R16	X	X	
UA 5213C		X	
UA 5612	X	X	X
USG 540n		X	X
USG 74A79R			X
USG 74B81R	X	X	
USG 74B83R	X	X	X
USG 74E88		X	X
USG 74G82L			X
USG 74G99L	X		X
USG 7553nRS		X	X
USG 75G90L	X	X	X
USG 75J50R	X	X	X
USG 75J62R		X	X
USG 75J90R	X	X	X
USG 75Z38	X	X	X
USG 76G10L		X	X
USG 76S22R	X		
USG 76S73R	X		
USG 76S90R	X		

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

USG 7732nRR		X
USG 77S13R	X	
USG 77S63R		X
V72N7RR	X	

Note: There may well be others with resistance that Jim Dunphy, NCSU, is not aware of. (last updated Feb. 2016)

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
32RY39	InDet	III	Sep 20-24	Exec	Good	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Brown	2014	C P S
32RY55	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	33-37	Large	Purple	Gray	Varies	Tan	2012	C P S
33LL58	Det	V	Oct 9-13	Good	Good	C3,14Ri	LL	33-37	Medium	White	Gray	Buff	Brown	2013	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
36RY68	Det	VI	Oct 19-23	Good	Good	C3,14Ri	RR	39-43	Medium	Purple	Tawny	Black	Tan	2011	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
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
41B4RR	InDet	IV	Sep 22-26	Good	Good	C3,14	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2013	Beck's
4203R2	InDet	IV	Sep 23-27	Good	Good	C3,14	RR	31-35	Medium	Purple	Gray	Varies	Tan	2012	Steyer
444NR	InDet	IV	Sep 25-29	Good	Good	C3,14	RR	31-35	Medium	White	Light Tawny	Black	Tan	2012	Beck's
4501R2	InDet	IV	Sep 26-30	Good	Good		RR	31-35	Large	Purple	Light Tawny	Black	Tan	2011	Steyer
4602R2	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	RR	31-35	Medium	Purple	Gray	Varies	Brown	2014	Steyer
46B3RR	InDet	IV	Sep 27-Oct 1	Good	Good		RR	31-35	Medium	Purple	Tawny	Black	Brown	2013	Beck's
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	Good	C3	RR	29-33	Medium	Mixed	Light Tawny	Black	Tan	2010	Stine
47RC32	InDet	IV	Sep 28-Oct 2	Good	Exec	C3,14	RR	31-35	Large	Purple	Light Tawny	Black	Brown	2013	Stine
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	Light Tawny	Black	Brown	2012	Stine
4990.RC	InDet	IV	Sep 20-24	Exec	Good	C3	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2010	Schill
49C9RR	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR	33-37	Small	White	Light Tawny	Black	Tan	2010	Beck's
49LA82	InDet	IV	Sep 30-Oct 4	Good	Good	C3	LL	35-39	Medium	Purple	Gray	Varies	Tan	2010	Stine
50K5RR	InDet	V	Oct 1-5	Exec	Good	C3,14	RR	33-37	Medium	Purple	Light Tawny	Black	Tan	2013	Beck's
50LD02	InDet	V	Oct 1-5	Good	Exec	C3,14	LL	33-37	Large	Purple	Gray	Varies	Tan	2013	Stine
5101R2	InDet	V	Oct 2-6	Good	Good	C3	RR	37-41	Large	Purple	Light Tawny	Black	Brown	2013	Steyer
511R4	Det	V	Oct 2-6	Exec	Good	C3,14	RR	33-37	Large	Purple	Light Tawny	Black	Tan	2014	Beck's
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
522L4	Det	V	Oct 3-7	Exec	Exec	C3,14	LL	35-39	Medium	Purple	Gray	Varies	Tan	2014	Beck's
52B2RR	Det	V	Oct 3-7	Good	Exec	C3,14	RR	33-37	Medium	Purple	Tawny	Black	Tan	2013	Beck's
5301R2	InDet	V	Oct 4-8	Good	Good	C3	RR	37-41	Large	Purple	Light Tawny	Black	Brown	2013	Steyer
53E5RR	Det	V	Oct 4-8	Good	Exec	C3,14	RR	33-37	Medium	White	Tawny	Black	Brown	2013	Beck's
53LC08	InDet	V	Oct 4-8	Good	Good	C3,14	LL	35-39	Large	Purple	Gray	Buff	Tan	2013	Stine
54K4RR	Det	V	Oct 5-9	Good	Good	Ri	RR	35-39	Medium	Purple	Tawny	Brown	Tan	2013	Beck's
54LD00	InDet	V	Oct 5-9	Good	Good	C3,14	LL	37-41	Large	Purple	Gray	Varies	Tan	2013	Cullom
54LE23	Det	V	Oct 5-9	Good	Good	C3	LL	35-39	Medium	Purple	Gray	Varies	Tan	2014	Stine
557.RCP	Det	V	Oct 6-10	Good	Exec	C3	RR	33-37	Medium	Purple	Gray	Varies	Tan	2007	Schill
58LA02	Det	V	Oct 10-14	Good	Exec		LL	35-39	Medium	White	Gray	Buff	Tan	2009	Stine
58LC23	Det	V	Oct 9-13	Good	Good	C3	LL	33-37	Medium	Mixed	Gray	Varies	Tan	2014	Stine
5N479R2	InDet	IV	Sep 28-Oct 2	Good	Exec	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Tan	2014	My'gen
5N550R2	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	35-39	Medium	Purple	Tawny	Brown	Tan	2014	My'gen
60K2LL	Det	VI	Oct 8-12	Exec	Exec		LL	37-41	Medium	White	Gray	Buff	Brown	2012	Beck's
6202-4	Det	VI	Oct 13-17	Good	Good	C3	RR,STS	35-39	Medium	Purple	Gray	Varies	Brown	2008	Stine
94Y23	InDet	IV	Sep 23-27	Good	Good	C3	RR	31-35	Medium	White	Light Tawny	Brown	Brown	2012	P'neer
94Y70	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	31-35	Medium	Purple	Tawny	Black	Brown	2009	P'neer

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
95M82	Det	V	Oct 9-13	Good	Good	C3Ri	RR	36-40	Medium	Purple	Tawny	Brown	Tan	2006	P'neer
95Y40	Det	V	Oct 5-9	Good	Good	C3	RR	33-37	Medium	White	Tawny	Black	Brown	2009	P'neer
95Y71	Det	V	Oct 8-12	Good	Good	Ri	RR	35-39	Medium	White	Gray	Buff	Tan	2011	P'neer
96M60	Det	VI	Oct 17-21	Good	Fair	Ri	RR	38-42	Medium	Purple	Gray	Varies	Tan	2005	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	Yellow	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
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	Tawny	Black	Tan	2011	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
AG4832	InDet	IV	Sep 29-Oct 3	Good	Good	C3	RR	35-39	Medium	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG4835	InDet	IV	Sep 29-Oct 3	Good	Good	C3Ri	RR,STS	33-37	Medium	Purple	Light Tawny	Black	Brown	2015	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
AG4934	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR,STS	35-39	Medium	Purple	Light Tawny	Black	Tan	2014	Asgrow
AG5233	InDet	V	Oct 3-7	Good	Good	C3	RR,STS	34-38	Medium	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG5533	Det	V	Oct 6-10	Good	Good	C3	RR,STS	33-37	Medium	Purple	Gray	Varies	Tan	2012	Asgrow
AG5534	Det	V	Oct 6-10	Good	Good	Ri	RR	35-39	Medium	White	Tawny	Black	Tan	2014	Asgrow
AG5535	Det	V	Oct 6-10	Good	Good	C1,3Ri	RR	33-37	Medium	White	Tawny	Black	Tan	2015	Asgrow
AG5633	Det	V	Oct 7-11	Good	Good		RR	33-37	Medium	Purple	Tawny	Black	Tan	2013	Asgrow
AG5634	Det	V	Oct 7-11	Good	Good	C2,3Ri	RR	35-39	Medium	Purple	Tawny	Black	Tan	2014	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
AG5935	Det	V	Oct 10-14	Good	Good	Ri	RR,STS	33-37	Medium	Purple	Tawny	Black	Brown	2015	Asgrow
AG6132	Det	VI	Oct 12-16	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG6534	Det	VI	Oct 16-20	Good	Good	Ri	RR	37-41	Medium	Purple	Tawny	Black	Brown	2014	Asgrow
AG6536	Det	VI	Oct 16-20	Good	Good	C3Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2016	Asgrow
AG6732	Det	VI	Oct 18-22	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG6834	Det	VI	Oct 19-23	Good	Good	C3Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2014	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
AG7535	Det	VII	Oct 26-30	Good	Good	Ri	RR	39-43	Medium	Purple	Tawny	Black	Tan	2015	Asgrow
AG7733	Det	VII	Oct 28-Nov 1	Good	Good	Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2012	Asgrow
AG7934		VII	Oct 30-Nov 3	Good	Good	Ri	RR	38-42	Medium	White	Tawny	Black	Brown	2014	Asgrow
AGS 533 LL	InDet	V	Oct 4-8	Exec	Good		LL	35-39	Medium	White	Gray	Varies	Tan	2012	Crop.
AGS 554 RR	Det	V	Oct 6-10	Good	Good	C3	RR	33-37	Medium	Purple	Tawny	Black	Tan	2010	Crop.
AGS 568 RR	Det	V	Oct 7-11	Good	Good	C3,14Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2006	Crop.
AGS 5911 LL	Det	V	Oct 10-14	Exec	Good	C9	LL	36-40	Medium	White	Gray	Buff	Brown	2011	Crop.
AGS 597 RR	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	33-37	Medium	Purple	Tawny	Varies	Tan	2009	Crop.
AGS 787 RR	Det	VII	Oct 30-Nov 3	Good	Good	C3Rai	RR	36-40	Medium	Purple	Tawny	Black	Tan	2012	Crop.
AGS 828 RR	Det	VIII	Nov 2-6	Good	Good	C3,9Ri	RR	39-43	Large	White	Gray	Buff	Tan	2014	GA
AGS Woodruff	Det	VII	Oct 30-Nov 3	Good	Fair	C3Ri		36-40	Small	White	Tawny	Black	Tan	2008	GA
Allen	Det	V	Oct 9-13	Good	Good	Ri	RR	34-38	Small	White	Gray	Buff	Tan	2006	TN

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
Armor 47-R13	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Tan	2014	Armor
Armor 48-R40	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Large	Purple	Light Tawny	Black	Tan	2014	Armor
Armor 48-R66	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR,STS	31-35	Medium	White	Light Tawny	Black	Tan	2014	Armor
Armor 49-R56	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14	RR	29-33	Medium	Purple	Light Tawny	Black	Tan	2014	Armor
Armor 53-R16	Det	V	Oct 4-8	Exec	Good	C3,14	RR	33-37	Large	Purple	Gray	Varies	Tan	2014	Armor
Armor 53-R88	Det	V	Oct 4-8	Exec	Exec	C3	RR,STS	33-37	Medium	Purple	Gray	Varies	Tan	2014	Armor
Armor 55-R22	Det	V	Oct 6-10	Exec	Good	C3,14Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2014	Armor
AV 49X0	InDet	V	Sep 30-Oct 4	Good	Good			30-34	Medium	Purple	Gray	Varies	Tan	2008	Beck's
AV 52C2LL	Det	V	Oct 3-7	Good	Good	C3,14Ri	LL	33-37	Medium	White	Tawny	Black	Brown	2013	Beck's
AV 60K2LL	Det	VI	Oct 11-15	Good	Good	C3,14Ri	LL	35-39	Medium	White	Gray	Buff	Brown	2013	Beck's
C3817R	InDet	III	Sep 19-23	Good	Good	C3,14	RR,STS	32-36	Medium	White	Gray	Buff	Brown	2007	Misc
Cheraw	Det	VIII	Oct 25-29	Good	Good	C3Ri	RR	37-41	Medium	White	Tawny	Varies	Tan	2015	SC
CL 54 RR	Det	V	Oct 6-10	Good	Good		RR	31-35	Medium	White	Gray	Buff	Tan	2003	Misc
DB4013RR	InDet	IV	Sep 20-24	Exec	Good	C3	RR	31-35	Large	White	Light Tawny	Black	Brown	2014	Doebl.
DB4214SR	InDet	IV	Sep 23-27	Good	Good	C3,9,14	RR,STS	31-35	Medium				Tan	2014	Doebl.
DB4415RR	InDet	IV	Sep 25-29			C3,9,14	RR	31-35	Medium	White	Tawny	Black	Brown	2015	Doebl.
DB4715RR	InDet	IV	Sep 28-Oct 2	Exec	Good	C3,9,14	RR	31-35	Medium		Light Tawny	Brown		2015	Doebl.
DB4914SR2	InDet	IV	Sep 30-Oct 4		Good	C3,9,14	RR,STS	31-35	Medium	White	Light Tawny	Black	Brown	2014	Doebl.
DB5215RR	Det	V	Oct 3-7		Good	C3,9,14	RR	33-37		White	Light Tawny	Black	Brown	2015	Doebl.
DB5416R	Det	V	Oct 5-9	Good	Good	C3,14Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2016	Doebl.
DB5710RR	Det	V	Oct 8-12	Good	Good		RR	33-37	Medium	Purple	Tawny	Black	Tan	2011	Doebl.
DB6516R	Det	VI	Oct 16-20	Good	Good	C3,14Ri	RR	36-40	Medium		Gray	Black	Tan	2016	Doebl.
DB7213RR	Det	VII	Oct 23-27	Good	Good	C3,14Ri	RR	38-42	Medium	Purple	Tawny	Black	Tan	2013	Doebl.
DK 4744	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Large	Purple	Gray	Black	Tan	2006	D.King
Ellis	Det	IV	Sep 30-Oct 4	Good	Exec	Ri		27-31	Small	White	Gray	Buff	Tan	2014	TN
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
GoSoy 5010LL	InDet	V	Oct 1-5	Good	Good		LL	31-35	Medium	Purple	Gray	Varies	Brown	2012	Strat.
GoSoy 5410LL	InDet	V	Oct 5-9	Good	Good	Ri	LL	35-39	Medium	Purple	Light Tawny	Varies	Tan	2012	Strat.
GoSoy 5911LL	InDet	V	Oct 10-14	Good	Good		LL	35-39	Medium	White	Gray	Buff	Brown	2012	Strat.
Halo 4:94	InDet	IV	Sep 30-Oct 4	Good	Good		LL	33-37	Medium	Purple	Gray	Varies	Tan	2014	USSeed
Halo 4:95	InDet	IV	Sep 30-Oct 4	Good	Good		LL	33-37	Medium	White	Tawny	Black	Brown	2014	USSeed
Halo 4:97	InDet	IV	Sep 30-Oct 4	Good	Good		STS,LL	35-39	Medium	Purple	Gray	Varies	Tan	2014	USSeed
Halo 5:01	InDet	V	Oct 1-5	Good	Good		LL	29-33	Medium	Mixed	Gray	Varies	Tan	2014	USSeed
Halo 5:26	Det	V	Oct 3-7	Good	Good	Ri	LL	31-35	Medium	Purple	Gray	Varies	Tan	2014	USSeed
Halo 5:45	Det	V	Oct 5-9	Good	Good		LL	31-35	Medium	Purple	Gray	Buff	Brown	2014	USSeed
Hanover	InDet	IV	Sep 29-Oct 3	Good	Good			31-35	Medium	Purple	Tawny	Black	Tan	2011	VA
HBK LL4650	InDet	IV	Sep 27-Oct 1	Exec	Good	C3	LL	40-44	Medium	Purple	Light Tawny	Black	Brown	2010	H'beck
HBK LL4653	InDet	IV	Sep 27-Oct 1	Exec	Good		LL	41-45	Medium	White	Gray	Buff	Tan	2013	H'beck
HBK LL4850	InDet	IV	Sep 29-Oct 3	Exec	Good	C3Ri	LL	35-39	Medium	White	Tawny	Black	Tan	2010	H'beck
HBK LL4950	InDet	IV	Sep 30-Oct 4	Exec	Fair	C3	LL	40-44	Medium	Mixed	Gray	Buff	Tan	2010	H'beck
HBK LL4953	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	41-45	Medium	Purple	Gray	Varies	Tan	2013	H'beck
HBK LL5350	Det	V	Oct 4-8	Exec	Good	C3Ri	LL	30-34	Medium	White	Tawny	Black	Tan	2010	H'beck
HBK R7028	Det	VII	Oct 21-25	Exec	Good		RR	39-43	Medium	Purple	Tawny	Black	Tan	2011	H'beck
HBK R7200	InDet	VII	Oct 23-27	Exec	Exec		RR	32-36	Medium	Purple	Light Tawny	Buff	Brown	2013	H'beck
HBK RY4620	InDet	IV	Sep 27-Oct 1	Good	Exec		RR,STS	31-35	Large	Purple	Light Tawny	Black	Brown	2010	H'beck
HBK RY4721	InDet	IV	Sep 28-Oct 2	Good	Fair	C3,14	RR,STS	44-48	Medium	Purple	Light Tawny	Black	Brown	2011	H'beck

Characteristics of Soybean Varieties in North Carolina

Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodg	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
HBK RY5421	Det	V	Oct 5-9	Exec	Fair		RR	39-43	Medium	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
HBK RY7523	Det	VII	Oct 26-30	Good	Good	Ri	RR	36-40	Medium	Purple	Tawny	Black	Tan	2013	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-5203	Det	V	Oct 4-8	Exec	Good	C2,3,5,14		30-34	Small	White	Gray	Buff	Brown	2014	TN
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
LC 4713S	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	STS,LL	31-35	Medium	Purple	Gray	Varies	Tan	2014	Crop.
LL 396N	InDet	III	Sep 20-24	Good	Good		LL	33-37	Medium	White	Tawny	Black	Brown	2012	S.Stat
LL 423N	InDet	IV	Sep 23-27	Exec	Good	C3,14	LL	31-35	Small	White	Light Tawny	Black	Tan	2013	S.Stat
LL 473N	InDet	IV	Sep 28-Oct 2	Exec	Good	C3,14	LL	33-37	Small	White	Tawny	Black	Brown	2013	S.Stat
LL 513N	InDet	V	Oct 2-6	Exec	Exec	C3,14	LL	33-37	Medium	Purple	Gray	Varies	Tan	2013	S.Stat
LL 563N	Det	V	Oct 7-11	Exec	Good	C3	STS,LL	37-41	Medium	White	Tawny	Black	Tan	2013	S.Stat
LL 5914NS	Det	V	Oct 10-14	Good	Exec	C3	STS,LL	33-37	Medium	White	Tawny	Brown	Tan	2014	S.Stat
LL 595N	Det	V	Oct 10-14	Good	Good	C3	LL	37-41	Medium	White	Gray	Buff	Tan	2009	S.Stat
LL 6314S	Det	VI	Oct 14-18	Good	Good	Ri	STS,LL	39-43	Medium	White	Tawny	Black	Tan	2014	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-561	Det	V	Oct 7-11	Good	Good			28-32	Medium	White	Gray	Buff	Tan	2012	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 22-26	Good	Good	Ra		36-40	Medium	Purple	Gray	Varies	Tan	2007	NC
N7003CN	Det	VII	Oct 27-31	Good	Fair	C1,2,3,4,5,14		35-39	Medium	Purple	Tawny	Black	Tan	2010	NC
N8001	Det	VIII	Oct 23-27	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-Ernie	Det	VI	Oct 14-18	Good	Good	C2,3,14		31-35	Medium	Purple	Tawny	Black	Tan	2007	NC
NC-Miller	Det	V	Oct 9-13	Good	Good			28-32	Large	Purple	Gray	Varies	Tan	2012	NC
NC-Pujals	Det	VI	Oct 16-20	Good	Good			28-32	Medium	White	Tawny	Brown	Tan	2007	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 21-25	Good	Good			34-38	Small	White	Gray	Buff	Brown	2001	NC
Osage	Det	V	Oct 6-10	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	37-41	Medium	Purple	Gray	Varies	Tan	2013	Progen
P 4510 RYS	InDet	IV	Sep 26-30	Exec	Exec		RR,STS	38-42	Large	Purple	Light Tawny	Black	Tan	2013	Progen
P 4560 LL	InDet	IV	Sep 26-30	Exec	Exec		LL	42-46	Medium	Purple	Light Tawny	Black	Brown	2013	Progen
P 4613 RYS	InDet	IV	Sep 27-Oct 1	Exec	Exec	C3	RR,STS	33-37	Small	White	Gray	Buff	Brown	2014	Progen
P 4747 RY	InDet	IV	Sep 28-Oct 2	Exec	Good	C3,14	RR	41-45	Medium	Purple	Light Tawny	Black	Brown	2013	Progen
P 4788 RY	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	31-35	Large	Purple	Light Tawny	Black	Brown	2015	Progen
P 4819 LL	InDet	IV	Sep 29-Oct 3	Exec	Exec		LL	39-43	Medium	White	Tawny	Black	Brown	2013	Progen
P 4850 RYS	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	41-45	Medium	Purple	Gray	Varies	Tan	2013	Progen
P 4900 RY	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3,14	RR	38-42	Medium	Purple	Light Tawny	Black	Tan	2013	Progen
P 4928 LL	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3	LL	34-38	Medium	Purple	Gray	Buff	Tan	2008	Progen
P 4930 LL	InDet	IV	Sep 30-Oct 4	Exec	Exec		LL	35-39	Medium	Purple	Gray	Varies	Tan	2014	Progen
P 5160 LL	Det	V	Oct 2-6	Exec	Exec		LL	34-38	Medium	White	Tawny	Black	Brown	2013	Progen
P 5191	Det	V	Oct 2-6	Exec	Good	C1,2,3,5,14R		30-34	Small	White	Tawny	Black	Tan	2014	Progen
P 5213 RY	InDet	V	Oct 3-7	Exec	Good	C3	RR	37-41	Large	Purple	Light Tawny	Black	Brown	2014	Progen
P 5333 RY	Det	V	Oct 4-8	Exec	Exec	C3Ri	RR	33-37	Medium	White	Gray	Buff	Tan	2014	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 5460 LL	Det	V	Oct 5-9	Exec	Exec		LL	42-46	Medium	Purple	Light Tawny	Brown	Tan	2014	Progen
P 5555 RY	Det	V	Oct 6-10	Exec	Exec	C3Ri	RR	35-39	Small	Purple	Tawny	Brown	Tan	2014	Progen
P 5610 RY	Det	V	Oct 7-11	Exec	Exec	C3,14Ri	RR	37-41	Large	Purple	Gray	Varies	Tan	2013	Progen
P 5960 LL	Det	V	Oct 10-14	Exec	Exec	Ri	LL	35-39	Medium	White	Gray	Buff	Brown	2013	Progen
P 6710 RY	Det	VI	Oct 18-22	Exec	Good	C3,14Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2013	Progen
P 7310 RY	Det	VII	Oct 24-28	Exec	Exec	Ri	RR	33-37	Medium	Purple	Gray	Varies	Tan	2013	Progen
P39T67R	InDet	III	Sep 20-24	Exec	Exec	C3,14	RR	29-33	Medium	Purple	Light Tawny	Black	Brown	2014	P'neer
P46T21R	InDet	IV	Sep 27-Oct 1	Exec	Good	C14	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
P50T15BR	InDet	V	Oct 1-5	Good	Good	C3	RR,STS	33-37	Medium	White	Light Tawny	Black	Tan	2015	P'neer
P50T64R	InDet	V	Oct 1-5	Good	Good	C3,14Ra	RR	32-36	Medium	White	Tawny	Black	Brown	2013	P'neer
P52T50R	Det	V	Oct 3-7	Good	Good	C3	RR	33-37	Medium	White	Tawny	Black	Tan	2014	P'neer
P52T86R	Det	V	Oct 3-7	Good	Good	C1,2,3,5,14	RR	33-37	Medium	White	Tawny	Black	Tan	2014	P'neer
P53T51L	InDet	V	Oct 4-8	Good	Good	C3	LL	33-37	Medium	Purple	Gray	Buff	Brown	2014	P'neer
P53T62L	InDet	V	Oct 4-8	Good	Good		LL	35-39	Medium	Purple	Gray	Varies	Tan	2014	P'neer
P53T73SR	Det	V	Oct 4-8	Good	Good	C3	RR,STS	33-37	Medium	Purple	Gray	Varies	Tan	2014	P'neer
P54T94R	Det	V	Oct 5-9	Good	Exec	C3,14Ri	RR	33-37	Medium	White	Tawny	Black	Brown	2014	P'neer
P55T57R	Det	V	Oct 6-10	Good	Good	C3,14	RR	32-36	Medium	White	Tawny	Black	Brown	2014	P'neer
P56T03R2	Det	V	Oct 7-11	Good	Good		RR	33-37	Medium	White	Tawny	Black	Tan	2014	P'neer
P56T12SR	Det	V	Oct 7-11	Good	Fair	C3Ri	RR,STS	33-37	Medium	White	Gray	Buff	Tan	2015	P'neer
P56T29R2	Det	V	Oct 7-11	Good	Good	C3	RR	33-37	Medium	White	Gray	Buff	Tan	2015	P'neer
P67T25R2	Det	VI	Oct 18-22	Good	Good	Ri	RR	35-39	Medium	Purple	Tawny	Black	Brown	2015	P'neer
P73T38X	Det	VII	Oct 24-28	Good	Good	Ri	RR	36-40	Medium	White	Gray	Buff	Tan	2015	P'neer
P76T54R2	Det	VII	Oct 27-31	Good	Good	Ri	RR	36-40	Medium	Purple	Tawny	Black	Tan	2015	P'neer
Paul	Det	VIII	Oct 25-29	Good	Good	C3Ri	RR	38-42	Medium	White	Gray	Buff	Tan	2015	SC
R2C 4373S	InDet	IV	Sep 24-28	Exec	Good	C3,14	RR,STS	31-35	Medium	White	Light Tawny	Varies	Tan	2014	Crop.
R2C 4391	InDet	IV	Sep 24-28	Good	Good	C3,14	RR	27-31	Medium	Purple	Gray	Varies	Tan	2013	Crop.
R2C 4412	InDet	IV	Sep 25-29	Good	Good	C3,14	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2013	Crop.
R2C 4541	InDet	IV	Sep 26-30	Good	Good	C3,14	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2014	Crop.
REV 46R20	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	34-38	Medium	Purple	Tawny	Black	Brown	2010	Terral
REV 47R34	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2014	Terral
REV 48R22	InDet	IV	Sep 29-Oct 3	Good	Good		RR	28-32	Medium	White	Light Tawny	Black	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 49R22	InDet	IV	Sep 30-Oct 4	Good	Good		RR	36-40	Medium	Purple	Light Tawny	Black	Brown	2010	Terral
REV 49R34	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14	RR	30-34	Medium	Purple	Tawny	Black	Brown	2014	Terral
REV 54R10	Det	V	Oct 5-9	Good	Good		RR	35-39	Medium	Purple	Gray	Varies	Tan	2010	Terral
REV 55R53	Det	V	Oct 6-10	Good	Exec	C3,14	RR	34-38	Medium	White	Tawny	Black	Brown	2013	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 73A74	Det	VII	Oct 24-28	Good	Good	C3Ri	RR	36-40	Large	Purple	Tawny	Black	Tan	2014	Terral
S39RY65	InDet	III	Sep 20-24	Exec	Exec	C3,14	RR	27-31	Medium	Purple	Gray	Varies	Brown	2015	C P S
S39-U2	InDet	III	Sep 20-24	Good	Fair	C3,14	RR	33-37	Medium	White	Light Tawny	Black	Tan	2012	Syng
S40RY25	InDet	IV	Sep 21-25	Good	Exec	C3,14Ri	RR	34-38	Medium	White	Gray	Buff	Brown	2015	C P S
S43-K1	InDet	IV	Sep 24-28	Good	Good	C3,14	RR	33-37	Medium	White	Light Tawny	Black	Brown	2013	Syng
S43RY95	InDet	IV	Sep 24-28	Exec	Good	C3,14	RR	33-37	Medium	Purple	Tawny	Black	Brown	2015	C P S
S44-K7	InDet	IV	Sep 25-29	Good	Good	C3,14	RR,STS	31-35	Medium	Purple	Tawny	Black	Tan	2010	Syng

Characteristics of Soybean Varieties in North Carolina

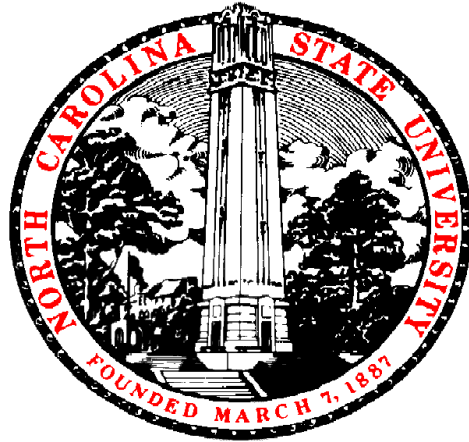
Variety	Growth Habit	Maturity		Resistance			Herbicide Ready	Height (in.)	Seed Size	Color				Released	
		Group	Date	Shatter	Lodge	Nematodes				Flower	Pub.	Hilum	Pod Wall	Date	By
S45-R7	InDet	IV	Sep 26-30	Good	Good	C3,14	RR,STS	33-37	Medium	White	Light Tawny	Brown	Brown	2013	Syng
S46-L2	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	33-37	Medium	Purple	Gray	Buff	Brown	2013	Syng
S47-K5	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	33-37	Medium	White	Light Tawny	Black	Tan	2014	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
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
S49RY25	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR	35-39	Medium	Purple	Gray	Varies	Brown	2015	C P S
S49RY85	InDet	IV	Sep 27-Oct 1	Exec	Good	C3,14	RR	31-35	Medium	Purple	Gray	Varies	Brown	2015	C P S
S51-C5	Det	V	Oct 2-6	Good	Good	C3,14	RR	31-35	Medium	Purple	Tawny	Black	Tan	2014	Syng
S51RY45	InDet	V	Oct 2-6	Exec	Good	C3,14	RR	37-41	Medium	Purple	Light Tawny	Black	Brown	2015	C P S
S52RY75	Det	V	Oct 3-7	Exec	Good	C1,3Ri	RR	35-39	Medium	White	Light Tawny	Brown	Tan	2015	C P S
S52-Y2	InDet	V	Oct 3-7	Good	Good	C3,14	RR	35-39	Medium	Purple	Light Tawny	Black	Tan	2013	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
S55-Q3	Det	V	Oct 6-10	Good	Fair	C3,14Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2014	Syng
S56-G6	Det	V	Oct 7-11	Good	Exec	C3,14Ri	RR	33-37	Medium	Purple	Tawny	Black	Tan	2010	Syng
S56RY84	Det	V	Oct 7-11	Exec	Good	C3Ri	RR	37-41	Medium	Purple	Tawny	Brown	Tan	2014	C P S
S59-V9	Det	V	Oct 10-14	Good	Good	C3,14	RR	31-35	Medium	Purple	Gray	Varies	Tan	2014	Syng
S61-Q2	Det	VI	Oct 12-16	Good	Exec	C3Ri	RR	35-39	Medium	Purple	Tawny	Black	Tan	2007	Syng
S61RY93	Det	VI	Oct 12-16	Good	Good	C3Ri	RR	37-41	Medium	White	Tawny	Black	Tan	2013	C P S
S65RY73	Det	VI	Oct 16-20	Good	Good	C3Ri	RR	37-41	Medium	Purple	Tawny	Black	Tan	2013	C P S
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
S69RY34	Det	VI	Oct 20-24	Good	Good	Ri	RR	39-43	Medium	White	Tawny	Black	Tan	2014	C P S
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
S74RY15	Det	VII	Oct 25-29	Exec	Exec	Ri	RR	36-40	Medium	Purple	Tawny	Black	Brown	2015	C P S
S77RY85	Det	VII	Oct 28-Nov 1	Exec	Exec	Ri	RR	36-40	Medium	Purple	Tawny	Black	Tan	2015	C P S
S77-T7	Det	VII	Oct 28-Nov 1	Good	Fair	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
S79RY05	Det	VII	Oct 30-Nov 3	Exec	Good	Ri	RR	40-44	Medium	White	Tawny	Black	Tan	2015	C P S
SH 3814LL	InDet	III	Sep 19-23	Exec	Good		LL	25-29	Large	White	Light Tawny	Black	Tan	2014	S Harv
SH 4714LL/STS	InDet	IV	Sep 28-Oct 2	Exec	Good		STS,LL	31-35	Medium	Purple	Gray	Varies	Tan	2014	S Harv
SH 4913 LL	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	35-39	Small	Purple	Gray	Varies	Tan	2012	S Harv
SH 5212 LL	InDet	V	Oct 3-7	Exec	Good		LL	35-39	Medium	Purple	Gray	Varies	Tan	2012	S Harv
SH 5512 LL	Det	V	Oct 6-10	Exec	Exec		LL	34-38	Small	White	Tawny	Black	Brown	2012	S Harv
SH 5614LL/STS	S-Det	V	Oct 17-21	Exec	Good	C3,14	STS,LL	37-41	Medium	White	Tawny	Black	Tan	2014	S Harv
SH 5912 LL	Det	V	Oct 10-14	Exec	Exec	Ri	LL	33-37	Large	White	Gray	Buff	Brown	2012	S Harv
SS 3811N R2	InDet	III	Sep 19-23	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	S.Stat
SS 3813N R2	InDet	III	Sep 19-23	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Brown	2013	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 3914NS R2	InDet	III	Sep 20-24	Good	Good	C3	RR,STS	35-39	Medium	White	Light Tawny	Black	Tan	2014	S.Stat
SS 4312N R2	InDet	IV	Sep 24-28	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Tan	2012	S.Stat
SS 4414N R2	InDet	IV	Sep 25-29	Good	Exec	C3,14	RR	33-37	Medium	Purple	Gray	Buff	Brown	2014	S.Stat

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
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 4514N R2	InDet	IV	Sep 26-30	Good	Good	C3,14	RR	33-37	Medium	Purple	Gray	Varies	Brown	2014	S.Stat
SS 4700 R2 STS	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	31-35	Medium	Purple	Light Tawny	Black	Tan	2010	S.Stat
SS 4714NS R2	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR,STS	33-37	Large	Purple	Light Tawny	Black	Tan	2014	S.Stat
SS 4725NS R2	InDet	IV	Sep 28-Oct 2	Good	Exec	C3,14	RR,STS	31-35	Medium	Purple	Gray	Varies	Tan	2013	S.Stat
SS 4913N R2	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR	31-35	Medium	Purple	Light Tawny	Black	Brown	2013	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 5213N R2	Det	V	Oct 3-7	Good	Good	C3,14	RR	33-37	Large	Purple	Gray	Varies	Brown	2013	S.Stat
SS 5215NS R2	Det	V	Oct 3-7	Good	Good	C3,14Ri	RR,STS	35-39	Medium	Purple	Light Tawny	Black	Tan	2015	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 5513N R2	Det	V	Oct 6-10	Good	Good	C3	RR	35-39	Medium	Purple	Tawny	Brown	Tan	2013	S.Stat
SS 5615N R2	Det	V	Oct 7-11	Good	Good	C14Ri	RR	35-39	Medium	Purple	Tawny	Brown	Tan	2015	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	C3	RR	33-37	Medium	White	Tawny	Black	Tan	2012	S.Stat
SS 6315 R2	Det	VI	Oct 14-18	Good	Good	Ri	RR	35-39	Medium	Purple	Tawny	Black	Brown	2015	S.Stat
SS 6713N R2	Det	VI	Oct 18-22	Good	Good	C3	RR	35-39	Medium	White	Tawny	Black	Tan	2013	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 7215NS R2	Det	VII	Oct 23-27	Good	Good	C3Ri	RR,STS	36-40	Large	White	Tawny	Black	Tan	2015	S.Stat
SS 7511N R2	Det	VII	Oct 26-30	Good	Good	C3,14	RR	36-40	Medium	Purple	Gray	Varies	Tan	2011	S.Stat
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
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
TV55R20	Det	V	Oct 6-10	Good	Good		RR	33-37	Medium	Purple	Gray	Buff	Tan	2010	Terral
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
Tyrone	InDet	VII	Oct 28-Nov 1	Good	Fair			42-46	Small	White	Gray	Buff	Tan	1998	MD
UA 5213C	Det	V	Oct 3-7	Good	Good	C3		28-32	Small	Purple	Gray	Varies	Tan	2014	AR
UA 5414RR	Det	V	Oct 5-9	Good	Good		RR	34-38	Small	White	Gray	Buff	Tan	2014	AR
UA 5612	Det	V	Oct 7-11	Good	Good			32-36	Small	Purple	Gray	Varies	Tan	2012	AR
USG 540nRR	Det	V	Oct 5-9	Good	Good	C3,14	RR	34-38	Medium	White	Tawny	Brown	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 74A74RS	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR,STS	36-40	Medium	Purple	Light Tawny	Black	Tan	2015	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	2013	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	Exec	Fair	C3,14	RR,STS	31-35	Large	Purple	Light Tawny	Black	Brown	2012	USG
USG 74B83R	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR,STS	31-35	Medium	White	Light Tawny	Black	Tan	2014	USG
USG 74B94RS	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR,STS	36-40	Medium	Purple	Gray	Varies	Tan	2015	USG
USG 74E88	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	33-37	Medium	White	Tawny	Brown	Tan	2009	USG
USG 74G74LS	InDet	IV	Sep 28-Oct 2	Exec	Good		STS,LL	36-40	Medium	Purple	Gray	Black	Tan	2015	USG
USG 74G82L	InDet	IV	Sep 28-Oct 2	Exec	Good	Ri	LL	33-37	Medium	White	Tawny	Black	Brown	2012	USG
USG 74G99L	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	33-37	Medium	Purple	Gray	Varies	Tan	2010	USG

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
USG 74H48	InDet	IV	Sep 25-29	Good	Good	C3	RR,STS	34-38	Medium	Purple	Light Tawny	Black	Brown	2009	USG
USG 7553nRS	Det	V	Oct 6-10	Good	Exec	C3,14	RR,STS	35-39	Small	White	Gray	Buff	Brown	2004	USG
USG 75G90L	Det	V	Oct 10-14	Exec	Good	C2Ri	LL	35-39	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 75J62R	InDet	V	Oct 7-11	Good	Fair	C3,14	RR,STS	37-41	Large	White	Gray	Varies	Brown	2012	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	Fair	C3,14	RR	37-41	Large	White	Gray	Buff	Tan	2013	USG
USG 75Q52R	Det	V	Oct 6-10	Exec	Good	C3,14	RR	37-41	Large	White	Gray	Buff	Tan	2013	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	Exec	Good	C1	LL	35-39	Medium	Purple	Gray	Varies	Tan	2011	USG
USG 76S22R	Det	VI	Oct 12-16	Good	Good	C3Ri	RR	35-39	Large	White	Tawny	Black	Tan	2013	USG
USG 76S73R	Det	VI	Oct 18-22	Good	Good	C3	RR	35-39	Medium	White	Tawny	Black	Tan	2014	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 77S13R	Det	VII	Oct 22-26	Good	Exec		RR	40-44	Medium	White	Tawny	Black	Tan	2014	USG
USG 77S40R	Det	VII	Oct 24-28	Good	Good	Ri	RR	36-40	Medium	Purple	Gray	Varies	Tan	2010	USG
USG 77S63R	Det	VII	Oct 27-31	Good	Good		RR	36-40	Medium	Purple	Tawny	Black	Brown	2014	USG
USG 78S04R	Det	VIII	Nov 1-5	Good	Good		RR	40-44	Medium	White	Tawny	Black	Tan	2015	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
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
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
V76N9RR	Det	VII	Oct 27-31	Good	Fair	C3,14	RR	38-42	Medium	White	Gray	Buff	Brown	2009	C P S



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