



North Carolina Soybean Variety Information

January, 2014

Dr. E. James Dunphy
Crop Science Extension Specialist
(Soybeans)

NC STATE UNIVERSITY

College of Agriculture & Life Sciences



Top Ten Yielding Soybean Varieties in North Carolina through 2013

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
Maturity Group IV							
Crop Prod. Serv.	37RY47			X	X	X	X
Stratton	478.RCS						X
Stratton	4990.RC			X			
Pioneer	94Y70				X	X	
Pioneer	94Y90				X	X	
Asgrow	AG4730			X			X
Asgrow	AG4933					X	X
Featherstone	Armor 47-R13	2	3				
Bayer	HBK LL4950 #	X	X				
Bayer	HBK LL4953 #	X	1				
Bayer	HBK RY4721				X	3	X
Progeny	P 4710 RY			X	2	2	X
Progeny	P 4850 RY	X	X	X	1	1	1
Progeny	P 4900 RY			X			X
Progeny	P 4928 LL #			3			
Progeny	P 4930 LL #	1	2	1			
Pioneer	P49T80R	X	X				
Terral	REV 48R22						3
Syngenta	S48-P4				X	X	
Crop Prod. Serv.	S48RS53	X	X				2
Meherrin	SH 4913LL #	X		2			
Southern States	SS 4711N R2	X	X				
Southern States	SS 4725NS R2	3	X				
USG	USG 74A91				X		
USG	USG 74A92R		X				
USG	USG 74B81R				3	X	
USG	USG 74F96			X	X	X	

Maturity Group V

Crop Prod. Serv.	32A53					X	X
Crop Prod. Serv.	32RY55	X	X	X	1	1	1
Crop Prod. Serv.	33C59				X	X	
Stine	54LE23	2	2	X			
Asgrow	AG5533	X	1				
Featherstone	Armor 55-R22					X	3
Stratton	Go Soy 5010LL #	X		3			
Stratton	Go Soy 5312LL #			X			
U.S. Seeds	Halo 5:01-5LL #	X		X			
U.S. Seeds	Halo 5:01LL #			X			

(continued on next page)

Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2013

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
U.S. Seeds (public)	Halo 5:45LL #	3		1			
(public)	Jake #						X
(public)	JTN-5110 #	1		2			
(public)	JTN-5203 #				X		
Southern States	LL 511N #					X	X
Southern States	LL 513N #			X			
(public)	NC-Miller						X
(public)	Osage #						X
(public)	Ozark #			X			
Progeny	P 5210 RY				2	2	
Progeny	P 5213 RY		X				
Progeny	P 5333 RY		3				
Progeny	P 5555 RY	X	X				
Progeny	P 5610 RY				X		
Terral	REV 54R10					X	2
Syngenta	S52-Y2		X				
Meherrin	SH 5512LL #	X					
Southern States	SS 5510N R2				3		
Southern States	SS 5511N R2		X		X	3	X
Southern States	SS 5513N R2			X			
Southern States	SS 5911N R2						X
(public)	US 5213 #	X	X				
USG	USG 75J50R				X		
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	3	X
Asgrow	AG6132				3		
Asgrow	AG6732	X		3	1	2	
Asgrow	AG6834	X	X	X			
(public)	NC-Roy #	3	X	X	X	X	X
Progeny	P 6710 RY	X	X	2		X	X
Syngenta	S61-Q2				X	X	X
Crop Prod. Serv.	S61RY93	X	3				2
Syngenta	S67-R6	1	1	1	X	1	1
Crop Prod. Serv.	S69RY34			X			
Southern States	SS 6713N R2		X				
Southern States	SS 6810N R2	X	X		X	X	X

(continued on next page)

Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2013

Marketed By	Variety	Overall	Planted		Yield Level		
			Early	Late	20	40	60
USG	USG 76G10L			X	X		
USG	USG 76S90R				X	X	
USG	USG 76S22R						X
Crop Prod. Serv.	V61N9RR	2	2	X	X	X	3
Maturity Groups VII & VIII							
Crop Prod. Serv.	34RY75	X		2			
Asgrow	AG7231			X		X	X
Asgrow	AG7733		X				
Asgrow	AG7934	3	2	X			
AgSouth Genetics	AGS 6011 LL #	2					
AgSouth Genetics	AGS 70R26			X			
AgSouth Genetics	AGS 75R27		1	X			
(public)	N7002 #				X	X	X
(public)	N7003CN #	1	3	3	2	1	1
(public)	N8001 #				X		X
(public)	NC-Raleigh				1	X	
Progeny	P 7310 RY	X	X	X	X	X	2
Syngenta	S74-M3	X	X	X			
Syngenta	S77-T7		X				
Syngenta	S78-G6				X	X	X
Syngenta	S79-B9				X	X	X
Southern States	SS 7511N R2	X	X				
USG	USG 7732nRR				X	X	X
USG	USG 77S13R			X			
USG	USG 77S40R	X	X		X	3	X
Crop Prod. Serv.	V76N9RR	X	X				
(public)	Woodruff #	X		1	3	2	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 2009 through 2013.

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	5.5	20	2010	2013
Crop Prod. Serv.	39RY43	1.2	3	2011	2011
Stratton	458.RCS	-3.7	4	2013	2013
Stratton	4712R2	-30.7	4	2013	2013
Stratton	478.RCS	3.1	20	2010	2013
Stine	48RD00	-0.8	10	2012	2013
Stratton	4990.RC	0.8	27	2009	2013
Pioneer	94Y61	0.2	4	2013	2013
Pioneer	94Y70	4.6	27	2009	2013
Pioneer	94Y81	1.0	6	2012	2012
Pioneer	94Y90	4.2	20	2009	2013
Agborn Genetics	AB 0077	-1.0	4	2013	2013
Asgrow	AG4730	3.4	30	2010	2013
Asgrow	AG4933	5.1	10	2012	2013
Featherstone	Armor 47-R13	17.4	4	2013	2013
Featherstone	Armor 48-R40	-9.0	4	2013	2013
Featherstone	Armor 48-R66	-11.2	4	2013	2013
Featherstone	Armor 49-R56	-7.0	4	2013	2013
Doebler's	DB4013RR	4.9	4	2013	2013
Doebler's	DB4512RR	-13.0	10	2012	2013
Featherstone	DK 4744	2.5	10	2012	2013
U. S. Seeds	Halo 4:94LL #	3.5	3	2013	2013
U. S. Seeds	Halo 4:95LL #	-5.5	3	2013	2013
U. S. Seeds	Halo 4:97LL/STS #	-1.3	3	2013	2013
(public)	Hanover #	-5.3	5	2010	2011
Bayer	HBK LL4650 #	-17.4	3	2013	2013
Bayer	HBK LL4653 #	-24.0	3	2013	2013
Bayer	HBK LL4850 #	-7.7	3	2013	2013
Bayer	HBK LL4950 #	8.3	3	2013	2013
Bayer	HBK LL4953 #	15.7	3	2013	2013
Bayer	HBK RY4620	-1.5	10	2012	2013
Bayer	HBK RY4721	4.5	10	2012	2013
Southern States	LL 499N #	-9.6	7	2009	2011
Progeny	P 4211 RY	-10.7	10	2012	2013
Progeny	P 4313 RY	-8.9	4	2013	2013
Progeny	P 4510 RY	1.3	20	2010	2013
Progeny	P 4560 LL #	-6.7	3	2013	2013
Progeny	P 4613 RY	2.2	4	2013	2013
Progeny	P 4710 RY	5.6	13	2011	2013
Progeny	P 4747 RY	-9.3	4	2013	2013

(continued on next page)

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 4819 LL #	2.7	5	2012	2013
Progeny	P 4850 RY	13.3	10	2012	2013
Progeny	P 4900 RY	3.9	10	2012	2013
Progeny	P 4928 LL #	-3.2	12	2009	2013
Progeny	P 4930 LL #	22.1	3	2013	2013
Pioneer	P48T53R	4.2	4	2013	2013
Pioneer	P49T80R	15.7	4	2013	2013
Terral	REV 48R22	3.7	10	2010	2011
Terral	REV 49R11	-7.7	20	2009	2012
Terral	REV 49R22	-0.7	16	2010	2012
Southern States	RT 4700R2	4.4	14	2010	2013
Syngenta	S43-K1	-1.9	4	2013	2013
Syngenta	S46-L2	-3.9	4	2013	2013
Syngenta	S48-P4	3.1	10	2012	2013
Crop Prod. Serv.	S48RS53	10.1	10	2012	2013
Syngenta	S49-F8	2.1	10	2012	2013
Meherrin	SH 4714LL/STS #	1.1	3	2013	2013
Meherrin	SH 4913LL #	7.6	5	2012	2013
Southern States	SS 4711N R2	15.0	3	2011	2011
Southern States	SS 4725NS R2	16.8	4	2013	2013
Southern States	SS 4913N R2	4.5	4	2013	2013
Southern States	SS 4917N R2	0.1	10	2012	2013
Steyer	Steyer 4203R2	-14.7	4	2013	2013
Steyer	Steyer 4501R2	-4.3	4	2013	2013
UniSouth Genetics	USG 74A79R	1.9	20	2010	2013
UniSouth Genetics	USG 74A91	4.9	17	2009	2011
UniSouth Genetics	USG 74A92R	6.1	6	2012	2012
UniSouth Genetics	USG 74B58	-2.7	10	2009	2011
UniSouth Genetics	USG 74B81R	4.6	13	2011	2013
UniSouth Genetics	USG 74F96	3.7	23	2009	2012
UniSouth Genetics	USG 74G82L	5.5	5	2012	2013

Maturity Group V

Crop Prod. Serv.	32A53	4.4	19	2009	2011
Crop Prod. Serv.	32RY55	10.6	21	2011	2013
Crop Prod. Serv.	33C59	3.5	20	2009	2011
Crop Prod. Serv.	39RY57	3.0	22	2011	2013
Stratton	5220.RC	-9.8	21	2011	2013
Stine	53LD80	1.9	3	2012	2012
Stine	54LD00	-3.2	4	2013	2013

(continued on next page)

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
Stine	54LE23	12.2	4	2013	2013
Stratton	557.RC	3.3	36	2009	2013
Stine	58LA02	-11.9	8	2009	2011
Stine	58LC23	-2.0	9	2011	2013
Pioneer	95M82	-0.6	38	2009	2013
Pioneer	95Y40	1.6	29	2010	2013
Pioneer	95Y50	-1.6	21	2011	2013
Pioneer	95Y71	-2.5	22	2011	2013
Asgrow	AG5233	-1.1	17	2012	2013
Asgrow	AG5533	9.7	9	2012	2012
Asgrow	AG5534	-0.1	8	2013	2013
Asgrow	AG5633	-12.0	9	2013	2013
Asgrow	AG5634	-7.4	9	2013	2013
Asgrow	AG5732	1.4	13	2011	2012
Asgrow	AG5831	-5.0	27	2010	2013
AgSouth Genetics	AGS 533 LL #	3.5	7	2012	2013
AgSouth Genetics	AGS 568 RR	-3.1	38	2009	2013
AgSouth Genetics	AGS 5911 LL #	1.9	9	2011	2013
AgSouth Genetics	AGS 597 RR	1.4	29	2009	2012
(public)	Allen	-2.9	26	2009	2011
Featherstone	Armor 53-R16	6.8	8	2013	2013
Featherstone	Armor 53-R88	-0.6	8	2013	2013
Featherstone	Armor 55-R22	6.7	17	2012	2013
Doebler's	DB5711RR	1.1	22	2011	2013
(public)	Fowler #	1.0	15	2009	2013
(public)	Glenn #	-4.4	15	2009	2013
Stratton	Go Soy 5010LL #	9.4	7	2012	2013
Stratton	Go Soy 5312LL #	6.7	4	2013	2013
Stratton	Go Soy 5410LL #	-1.7	7	2012	2013
Stratton	Go Soy 5911LL #	-4.0	3	2012	2012
U. S. Seeds	Halo 5:01-5LL #	10.1	4	2013	2013
U. S. Seeds	Halo 5:01LL #	9.0	3	2013	2013
U. S. Seeds	Halo 5:26LL #	6.7	4	2013	2013
U. S. Seeds	Halo 5:45LL #	11.4	4	2013	2013
Bayer	HBK LL5350 #	-8.4	4	2013	2013
Bayer	HBK RY5421	-3.1	17	2012	2013
Bayer	HBK RY5521	-2.7	9	2012	2012
(public)	Hutcheson #	-6.7	15	2009	2013
(public)	Jake #	4.6	15	2009	2013
(public)	JTN-5110 #	14.1	4	2013	2013
(public)	JTN-5203 #	-3.4	15	2009	2013
(public)	JTN-5303 #	1.2	15	2009	2013

(continued on next page)

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
(public)	JTN-5503 #	0.2	15	2009	2013
Southern States	LL 511N #	4.9	15	2009	2013
Southern States	LL 513N #	8.5	4	2013	2013
Southern States	LL 563N #	2.6	4	2013	2013
Southern States	LL 595N #	-6.9	15	2009	2013
(public)	NC-Burton #	-4.2	8	2009	2011
(public)	NC-Miller #	1.2	15	2009	2013
(public)	Osage #	3.1	15	2009	2013
(public)	Ozark #	7.6	7	2012	2013
Progeny	P 5111 RY	-3.5	21	2011	2013
Progeny	P 5160 LL #	4.1	13	2010	2013
Progeny	P 5210 RY	8.2	29	2010	2013
Progeny	P 5213 RY	2.9	8	2013	2013
Progeny	P 5330 RR	2.1	12	2010	2011
Progeny	P 5333 RY	7.9	8	2013	2013
Progeny	P 5460 LL #	-6.6	13	2010	2013
Progeny	P 5555 RY	9.7	8	2013	2013
Progeny	P 5610 RY	0.7	31	2010	2013
Progeny	P 5711 RY	-1.2	22	2011	2013
Progeny	P 5960 LL #	-5.3	13	2010	2013
Terral	REV 54R10	4.5	12	2010	2011
Terral	REV 56R21	-0.9	22	2010	2012
Syngenta	S52-Y2	0.6	8	2013	2013
Crop Prod. Serv.	S53RY23	1.7	8	2013	2013
Syngenta	S54RY43	-1.8	17	2012	2013
Syngenta	S54-V4	-1.9	12	2010	2011
Crop Prod. Serv.	S56-G6	1.3	31	2010	2013
Crop Prod. Serv.	S56RY84	-0.2	9	2013	2013
Crop Prod. Serv.	SB5213RR	-6.5	8	2013	2013
Meherrin	SH 5212LL #	-1.6	7	2012	2013
Meherrin	SH 5512LL #	9.0	7	2012	2013
Meherrin	SH 5614LL/STS #	2.4	4	2013	2013
Meherrin	SH 5912LL #	-1.6	7	2012	2013
Southern States	SS 5112N R2	-7.8	13	2011	2012
Southern States	SS 5312N R2	-2.5	21	2011	2013
Southern States	SS 5510N R2	-2.7	21	2010	2012
Southern States	SS 5511N R2	7.2	21	2011	2013
Southern States	SS 5513N R2	7.6	8	2013	2013
Southern States	SS 5711NR2	0.9	18	2012	2013
Southern States	SS 5911N R2	4.6	18	2012	2013
Steyer	Steyer 5101R2	-1.3	8	2013	2013
Steyer	Steyer 5301R2	-4.8	8	2013	2013

(continued on next page)

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
(public)	UA 5213 #	9.0	4	2013	2013
(public)	UA 5612 #	1.0	13	2009	2013
UniSouth Genetics	USG 7553nRS	-0.7	51	2009	2013
UniSouth Genetics	USG 75G90L #	-9.8	9	2010	2012
UniSouth Genetics	USG 75J50R	-5.6	29	2010	2013
UniSouth Genetics	USG 75J62R	-9.7	18	2012	2013
UniSouth Genetics	USG 75J90R	3.3	38	2010	2013
UniSouth Genetics	USG 75Q42R	-0.3	9	2012	2012
UniSouth Genetics	USG 75Q52R	-1.5	9	2012	2012
UniSouth Genetics	USG 75Z38	4.4	36	2009	2013
UniSouth Genetics	USG 75Z98	-0.5	38	2009	2013

Maturity Group VI

Crop Prod. Serv.	36RY68	3.3	30	2010	2013
Stine	6202-4	4.3	37	2009	2013
Pioneer	96M60	-5.9	36	2009	2013
Asgrow	AG6132	-5.5	13	2011	2012
Asgrow	AG6534	-3.1	9	2013	2013
Asgrow	AG6732	2.5	22	2011	2013
Asgrow	AG6834	3.0	9	2013	2013
Asgrow	AG6931	-7.7	21	2010	2012
AgSouth Genetics	AGS 6011 LL #	-0.3	5	2011	2012
Doebler's	DB6012RR	-4.2	9	2013	2013
(public)	NC-Roy #	5.1	13	2009	2013
Progeny	P 6710 RY	4.0	30	2010	2013
Syngenta	S61-Q2	1.9	28	2009	2013
Crop Prod. Serv.	S61RY93	3.8	17	2012	2013
Crop Prod. Serv.	S65RY73	-5.6	17	2012	2013
Syngenta	S67-R6	9.9	17	2012	2013
Syngenta	S68-D4	-10.3	5	2011	2011
Crop Prod. Serv.	S69RY34	0.1	9	2013	2013
Southern States	SS 6713N R2	1.0	9	2013	2013
Southern States	SS 6810N R2	2.2	30	2010	2013
UniSouth Genetics	USG 76G10L #	-1.7	13	2010	2013
UniSouth Genetics	USG 76S22R	2.0	17	2012	2013
UniSouth Genetics	USG 76S90R	1.1	30	2010	2013
Crop Prod. Serv.	V61N9RR	5.7	27	2009	2012

Maturity Groups VII & VIII

Crop Prod. Serv.	34RY75	6.5	7	2011	2013
------------------	--------	-----	---	------	------

(continued on next page)

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
Pioneer	97M50	-7.7	12	2009	2013
Asgrow	AG7231	1.7	10	2010	2013
Asgrow	AG7733	1.5	6	2012	2013
Asgrow	AG7934	9.2	3	2013	2013
AgSouth Genetics	AGS 70R26	-1.1	3	2013	2013
AgSouth Genetics	AGS 75R27	9.4	3	2013	2013
AgSouth Genetics	AGS 767 RR	-2.5	3	2013	2013
AgSouth Genetics	AGS 787 RR	-4.5	6	2012	2013
Doebler's	DB7213RR	-3.8	3	2013	2013
Bayer	HBK R7028	-3.5	5	2009	2012
Bayer	HBK R7200	-11.2	3	2012	2012
Bayer	HBK RY7523	-6.8	3	2013	2013
(public)	N7002 #	-3.3	17	2009	2013
(public)	N7003CN #	9.6	17	2009	2013
(public)	N8001 #	-4.6	17	2009	2013
(public)	NC-Raleigh #	1.3	13	2009	2013
Progeny	P 7310 RY	6.8	10	2010	2013
Syngenta	S74-M3	7.2	7	2011	2013
Syngenta	S77-T7	3.9	6	2012	2013
Syngenta	S78-G6	-3.6	12	2009	2013
Syngenta	S79-B9	-1.9	10	2010	2013
Southern States	SS 7511N R2	4.4	7	2011	2013
UniSouth Genetics	USG 76S73R	1.1	9	2013	2013
UniSouth Genetics	USG 7732nRR	-3.5	29	2009	2013
UniSouth Genetics	USG 77S13R	0.0	3	2013	2013
UniSouth Genetics	USG 77S40R	5.0	10	2010	2013
UniSouth Genetics	USG 77S63R	-3.8	3	2013	2013
Crop Prod. Serv. (public)	V76N9RR Woodruff #	5.7 7.6	9 17	2009 2009	2012 2013

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 2009 through 2013.

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	5.0	17	37RY47	10.0	3
39RY43	1.2	3			
458.RCS	-3.7	4			
4712R2	-30.7	4			
478.RCS	3.4	17	478.RCS	1.2	3
48RD00	-1.5	9	48RD00	6.7	1
4990.RC	-0.1	23	4990.RC	8.5	4
94Y61	0.2	4			
94Y70	4.8	23	94Y70	2.3	4
94Y81	2.0	5	94Y81	-5.3	1
94Y90	4.2	18	94Y90	3.9	2
AB 0077	-1.0	4			
AG4730	2.6	26	AG4730	11.2	4
AG4933	5.1	9	AG4933	5.2	1
Armor 47-R13	17.4	4			
Armor 48-R40	-9.0	4			
Armor 48-R66	-11.2	4			
Armor 49-R56	-7.0	4			
DB4013RR	4.9	4			
DB4512RR	-12.7	9	DB4512RR	-15.4	1
DK 4744	2.0	9	DK 4744	7.7	1
HBK LL4650 #	-16.2	2	HBK LL4650 #	-20.6	1
HBK LL4653 #	-17.0	2	HBK LL4653 #	-42.2	1
HBK LL4850 #	1.7	2	HBK LL4850 #	-32.4	1
HBK LL4950 #	9.8	2	HBK LL4950 #	4.3	1
HBK LL4953 #	19.1	2	HBK LL4953 #	6.8	1
HBK RY4620	-2.3	9	HBK RY4620	7.1	1
HBK RY4721	4.5	9	HBK RY4721	4.7	1
Halo 4:94LL #	4.4	2	Halo 4:94LL #	1.4	1
Halo 4:95LL #	-5.5	2	Halo 4:95LL #	-5.6	1
Halo 4:97LL/STS #	1.8	2	Halo 4:97LL/STS #	-9.3	1
LL 499N #	-11.1	6	LL 499N #	-1.1	1
P 4211 RY	-10.7	9	P 4211 RY	-9.9	1
P 4313 RY	-8.9	4			
P 4510 RY	1.0	18	P 4510 RY	3.6	2
P 4560 LL #	-5.5	2	P 4560 LL #	-9.7	1
P 4613 RY	2.2	4			
P 4710 RY	5.1	12	P 4710 RY	11.7	1
P 4747 RY	-9.3	4			

(continued on next page)

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 4819 LL #	3.4	4	P 4819 LL #	-1.2	1
P 4850 RY	13.5	9	P 4850 RY	10.7	1
P 4900 RY	3.4	9	P 4900 RY	9.2	1
P 4928 LL #	-6.0	10	P 4928 LL #	12.5	2
P 4930 LL #	17.6	2	P 4930 LL #	33.8	1
P48T53R	4.2	4			
P49T80R	15.7	4			
REV 48R22	3.6	8	REV 48R22	4.5	2
REV 49R11	-6.6	16	REV 49R11	-15.1	4
REV 49R22	-1.1	13	REV 49R22	2.6	3
RT 4700R2	4.7	12	RT 4700R2	0.1	2
S43-K1	-1.9	4			
S46-L2	-3.9	4			
S48-P4	3.5	9	S48-P4	-0.1	1
S48RS53	11.0	9	S48RS53	1.6	1
S49-F8	2.6	9	S49-F8	-2.3	1
SH 4714LL/STS #	4.7	2	SH 4714LL/STS #	-8.6	1
SH 4913LL #	5.4	4	SH 4913LL #	20.6	1
SS 4711NR2	15.0	3			
SS 4725NS R2	16.8	4			
SS 4913N R2	4.5	4			
SS 4917N R2	0.7	9	SS 4917N R2	-6.0	1
Steyer 4203R2	-14.7	4			
Steyer 4501R2	-4.3	4			
USG 74A79R	1.6	17	USG 74A79R	4.9	3
USG 74A91	5.1	14	USG 74A91	2.7	3
USG 74A92R	6.4	5	USG 74A92R	4.3	1
USG 74B58	-2.7	9	USG 74B58	-2.6	1
USG 74B81R	5.1	12	USG 74B81R	-2.2	1
USG 74F96	3.0	19	USG 74F96	8.2	4
USG 74G82L #	5.9	4	USG 74G82L #	3.4	1

Maturity Group V

32A53	5.5	14	32A53	0.5	5
32RY55	8.9	12	32RY55	13.3	9
33C59	2.7	14	33C59	6.0	6
39RY57	3.5	12	39RY57	2.3	10
5220.RC	-7.3	12	5220.RC	-13.7	9
53LD80	1.6	2	53LD80	2.5	1
54LD00	-3.3	2	54LD00	-3.1	2

(continued on next page)

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
54LE23	10.8	2	54LE23	14.5	2
557.RC	5.4	23	557.RC	-1.0	13
58LA02	-18.0	6	58LA02	3.6	2
58LC23	0.0	6	58LC23	-7.3	3
95M82	-3.0	23	95M82	3.9	15
95Y40	5.6	17	95Y40	-4.8	12
95Y50	0.8	12	95Y50	-5.3	9
95Y71	0.1	12	95Y71	-6.0	10
AG5233	3.2	9	AG5233	-7.1	8
AG5533	10.8	5	AG5533	8.1	4
AG5534	-0.3	4	AG5534	0.2	4
AG5633	-17.1	4	AG5633	-6.6	5
AG5634	-7.9	4	AG5634	-6.9	5
AG5732	-0.6	8	AG5732	4.7	5
AG5831	-6.3	14	AG5831	-3.2	13
AGS 533 LL #	-0.7	4	AGS 533 LL #	11.6	3
AGS 568 RR	-2.9	23	AGS 568 RR	-3.5	15
AGS 5911 LL #	-0.9	6	AGS 5911 LL #	9.4	3
AGS 597 RR	0.6	19	AGS 597 RR	3.2	10
Allen #	-3.5	19	Allen #	-1.1	7
Armor 53-R16	6.6	4	Armor 53-R16	7.1	4
Armor 53-R88	0.2	4	Armor 53-R88	-1.7	4
Armor 55-R22	5.4	9	Armor 55-R22	8.6	8
DB5711RR	2.3	12	DB5711RR	-0.4	10
Fowler #	2.2	10	Fowler #	-1.5	5
Glenn #	-8.0	10	Glenn #	3.6	5
Go Soy 5010LL #	3.5	4	Go Soy 5010LL #	20.9	3
Go Soy 5312LL #	2.6	2	Go Soy 5312LL #	12.9	2
Go Soy 5410LL #	-6.2	4	Go Soy 5410LL #	7.2	3
Go Soy 5911LL #	-3.2	2	Go Soy 5911LL #	-6.3	1
HBK LL5350 #	-6.0	2	HBK LL5350 #	-12.1	2
HBK RY5421	-3.7	9	HBK RY5421	-2.2	8
HBK RY5521	0.2	5	HBK RY5521	-6.9	4
Halo 5:01-5LL #	5.6	2	Halo 5:01-5LL #	16.9	2
Halo 5:01LL #	8.6	2	Halo 5:01LL #	10.0	1
Halo 5:26LL #	6.7	2	Halo 5:26LL #	6.6	2
Halo 5:45LL #	1.4	2	Halo 5:45LL #	26.5	2
Hutcheson #	-4.8	10	Hutcheson #	-10.9	5
JTN-5110 #	6.4	2	JTN-5110 #	25.8	2
JTN-5203 #	-7.6	10	JTN-5203 #	5.9	5
JTN-5303 #	0.5	10	JTN-5303 #	2.8	5

(continued on next page)

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
JTN-5503 #	0.1	10	JTN-5503 #	0.3	5
Jake #	4.1	10	Jake #	5.7	5
LL 511N #	4.4	10	LL 511N #	5.9	5
LL 513N #	5.2	2	LL 513N #	13.5	2
LL 563N #	3.1	2	LL 563N #	1.8	2
LL 595N #	-9.8	10	LL 595N #	-0.5	5
NC-Burton #	-8.9	6	NC-Burton #	7.9	2
NC-Miller #	-1.6	10	NC-Miller #	7.3	5
Osage #	2.7	10	Osage #	4.1	5
Ozark #	2.9	4	Ozark #	16.7	3
P 5111 RY	-3.5	12	P 5111 RY	-3.6	9
P 5160 LL #	5.0	9	P 5160 LL #	1.6	4
P 5210 RY	7.4	17	P 5210 RY	9.7	12
P 5213 RY	7.8	4	P 5213 RY	-3.7	4
P 5330 RR	3.1	8	P 5330 RR	0.0	4
P 5333 RY	10.3	4	P 5333 RY	4.7	4
P 5460 LL #	-9.1	9	P 5460 LL #	-0.3	4
P 5555 RY	7.8	4	P 5555 RY	12.3	4
P 5610 RY	-0.4	18	P 5610 RY	2.5	13
P 5711 RY	-0.3	12	P 5711 RY	-2.5	10
P 5960 LL #	-9.2	9	P 5960 LL #	4.6	4
REV 54R10	5.8	8	REV 54R10	1.6	4
REV 56R21	0.8	13	REV 56R21	-3.6	9
S52-Y2	10.1	4	S52-Y2	-12.6	4
S53RY23	0.2	4	S53RY23	3.8	4
S54-V4	-1.3	8	S54-V4	-3.1	4
S54RY43	-3.0	9	S54RY43	-0.1	8
S56-G6	2.7	17	S56-G6	-0.6	14
S56RY84	-3.8	4	S56RY84	3.7	5
SB5213RR	5.4	4	SB5213RR	-22.9	4
SH 5212LL #	-4.1	4	SH 5212LL #	3.4	3
SH 5512LL #	7.4	4	SH 5512LL #	12.1	3
SH 5614LL/STS #	4.0	2	SH 5614LL/STS #	0.1	2
SH 5912LL #	-0.8	4	SH 5912LL #	-3.1	3
SS 5112N R2	-8.4	8	SS 5112N R2	-6.9	5
SS 5312N R2	-3.2	12	SS 5312N R2	-1.4	9
SS 5510N R2	-3.3	13	SS 5510N R2	-1.7	8
SS 5511N R2	7.9	12	SS 5511N R2	6.2	9
SS 5513N R2	3.5	4	SS 5513N R2	13.2	4
SS 5711NR2	2.0	9	SS 5711NR2	-0.4	9
SS 5911N R2	3.6	9	SS 5911N R2	5.7	9

(continued on next page)

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
Steyer 5101R2	3.5	4	Steyer 5101R2	-8.0	4
Steyer 5301R2	1.1	4	Steyer 5301R2	-12.8	4
UA 5213 #	7.6	2	UA 5213 #	11.2	2
UA 5612 #	-1.1	8	UA 5612 #	4.6	5
USG 7553nRS	-0.9	33	USG 7553nRS	-0.1	18
USG 75G90L #	-11.6	7	USG 75G90L #	-3.8	2
USG 75J50R	-6.7	17	USG 75J50R	-3.7	12
USG 75J62R	-9.0	9	USG 75J62R	-10.6	9
USG 75J90R	1.4	21	USG 75J90R	6.1	17
USG 75Q42R	0.4	5	USG 75Q42R	-1.3	4
USG 75Q52R	-1.0	5	USG 75Q52R	-2.2	4
USG 75Z38	3.7	23	USG 75Z38	5.8	13
USG 75Z98	-0.2	23	USG 75Z98	-1.2	15

Maturity Group VI

36RY68	2.6	17	36RY68	4.2	13
6202-4	4.8	23	6202-4	3.4	14
96M60	-3.6	22	96M60	-9.9	14
AG6132	-6.9	8	AG6132	-3.3	5
AG6534	-2.4	4	AG6534	-3.8	5
AG6732	0.3	12	AG6732	5.4	10
AG6834	2.3	4	AG6834	3.8	5
AG6931	-8.1	13	AG6931	-7.1	8
AGS 6011 LL #	1.0	4	AGS 6011 LL #	-6.1	1
DB6012RR	1.1	4	DB6012RR	-10.0	5
NC-Roy #	5.3	9	NC-Roy #	4.8	4
P 6710 RY	2.6	17	P 6710 RY	6.0	13
S61-Q2	1.3	18	S61-Q2	3.2	10
S61RY93	5.3	8	S61RY93	2.0	9
S65RY73	-1.1	8	S65RY73	-10.5	9
S67-R6	9.5	8	S67-R6	10.4	9
S68-D4	-8.3	4	S68-D4	-19.0	1
S69RY34	-3.9	4	S69RY34	4.4	5
SS 6713N R2	2.3	4	SS 6713N R2	-0.4	5
SS 6810N R2	3.1	17	SS 6810N R2	0.9	13
USG 76G10L #	-4.0	9	USG 76G10L #	4.0	4
USG 76S22R	1.9	8	USG 76S22R	2.1	9
USG 76S90R	-0.3	17	USG 76S90R	3.0	13
V61N9RR	5.8	18	V61N9RR	5.4	9

(continued on next page)

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
Maturity Groups VII & VIII					
34RY75	3.0	4	34RY75	12.0	3
97M50	-7.2	8	97M50	-8.9	4
AG7231	0.0	6	AG7231	4.3	4
AG7733	5.3	3	AG7733	-3.4	3
AG7934	10.8	1	AG7934	8.2	2
AGS 70R26	-10.3	1	AGS 70R26	4.9	2
AGS 75R27	16.6	1	AGS 75R27	4.8	2
AGS 767 RR	-1.4	1	AGS 767 RR	-3.1	2
AGS 787 RR	0.0	3	AGS 787 RR	-10.3	3
DB7213RR	3.4	1	DB7213RR	-8.5	2
HBK R7028	-3.4	4	HBK R7028	-3.9	1
HBK R7200	-12.5	2	HBK R7200	-7.9	1
HBK RY7523	-4.3	1	HBK RY7523	-8.4	2
N7002 #	-3.5	10	N7002 #	-3.0	7
N7003CN #	9.3	10	N7003CN #	9.9	7
N8001 #	-3.2	10	N8001 #	-6.7	7
NC-Raleigh #	4.3	8	NC-Raleigh #	-3.5	5
P 7310 RY	8.5	6	P 7310 RY	4.2	4
S74-M3	8.2	4	S74-M3	5.7	3
S77-T7	7.0	3	S77-T7	-0.1	3
S78-G6	-1.5	8	S78-G6	-7.9	4
S79-B9	-3.4	6	S79-B9	0.4	4
SS 7511N R2	6.2	4	SS 7511N R2	1.6	3
USG 76S73R	2.2	4	USG 76S73R	0.0	5
USG 7732nRR	-6.0	18	USG 7732nRR	0.8	11
USG 77S13R	-4.2	1	USG 77S13R	2.8	2
USG 77S40R	7.1	6	USG 77S40R	1.7	4
USG 77S63R	1.1	1	USG 77S63R	-7.0	2
V76N9RR	6.9	7	V76N9RR	1.5	2
Woodruff #	4.1	10	Woodruff #	12.8	7

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 2009 through 2013.

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	9	43.0	6	62.5	8
478.RCS	18.9	20	40.7	18	62.5	9
48RD00	8.8	30	33.8	30	58.8	26
4990.RC	22.3	12	41.0	17	59.7	24
94Y70	23.5	8	42.7	8	61.8	15
94Y90	24.1	6	43.0	5	61.9	14
AG4730	18.4	22	40.6	19	62.9	7
AG4933	21.2	16	42.1	10	63.1	4
DB4512RR	19.3	19	35.8	26	52.4	31
DK 4744	9.9	28	35.3	28	60.8	18
HBK RY4620	9.4	29	33.9	29	58.4	28
HBK RY4721	24.9	4	43.9	3	63.0	5
P 4211 RY	8.6	31	30.8	31	53.0	30
P 4510 RY	22.0	14	41.1	16	60.1	22
P 4710 RY	25.3	2	44.1	2	62.9	6
P 4850 RY	33.1	1	50.9	1	68.7	1
P 4900 RY	20.7	17	41.5	14	62.3	10
P 4928 LL #	18.3	23	38.3	22	58.4	27
REV 48R22	19.5	18	41.7	13	63.9	3
REV 49R11	18.6	21	37.0	25	55.4	29
REV 49R22	21.6	15	40.2	20	58.9	25
RT 4700R2	22.1	13	41.9	12	61.7	16
S48-P4	23.7	7	42.9	7	62.1	13
S48RS53	13.4	26	39.6	21	65.9	2
S49-F8	10.4	27	35.5	27	60.6	20
SS 4917N R2	15.7	24	37.7	24	59.8	23
USG 74A79R	22.4	11	41.4	15	60.4	21
USG 74A91	22.6	10	42.1	11	61.6	17
USG 74B58	13.7	25	37.9	23	62.1	12
USG 74B81R	25.1	3	43.7	4	62.3	11
USG 74F96	24.3	5	42.5	9	60.7	19
Maturity Group V						
32A53	19.5	32	41.6	9	63.6	9
32RY55	27.9	1	46.3	1	64.8	1
33C59	25.4	4	41.8	8	58.2	40
39RY57	19.9	27	40.9	18	62.0	15
5220.RC	15.5	48	35.2	54	54.8	55

(continued on next page)

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
557.RC	20.9	21	41.4	13	61.9	17
95M82	20.8	22	40.0	28	59.3	33
95Y40	21.4	18	41.0	17	60.5	25
95Y50	19.8	28	39.4	36	59.0	35
95Y71	21.2	19	39.6	34	58.1	42
AG5233	6.6	56	33.8	55	61.0	23
AG5732	15.9	47	38.9	39	62.0	16
AG5831	20.4	24	38.5	42	56.5	49
AGS 568 RR	23.3	12	39.9	30	56.5	48
AGS 597 RR	23.6	11	41.4	12	59.3	32
Allen #	17.1	41	38.8	40	60.4	26
Armor 55-R22	21.0	20	42.5	5	64.1	3
DB5711RR	20.0	26	40.4	23	60.8	24
Fowler #	18.2	37	39.9	31	61.5	18
Glenn #	17.6	39	37.8	46	58.0	43
HBK RY5421	12.3	55	35.7	53	59.0	34
Hutcheson #	14.4	50	36.2	51	57.9	44
Jake #	18.7	34	41.2	14	63.8	5
JTN-5203 #	23.9	8	39.9	29	55.9	50
JTN-5303 #	18.7	35	40.1	26	61.4	20
JTN-5503 #	22.8	14	40.8	21	58.9	36
LL 511N #	19.5	31	41.6	10	63.6	10
LL 595N #	14.1	51	36.0	52	57.9	45
NC-Miller #	13.8	52	38.7	41	63.6	8
Osage #	16.2	46	40.0	27	63.8	4
P 5111 RY	16.6	42	37.6	47	58.6	39
P 5160 LL #	20.5	23	41.5	11	62.6	12
P 5210 RY	26.6	2	44.8	2	62.9	11
P 5330 RR	20.2	25	40.9	19	61.5	19
P 5460 LL #	19.4	33	37.5	48	55.7	51
P 5610 RY	23.6	10	41.2	15	58.9	37
P 5711 RY	18.6	36	39.1	38	59.6	30
P 5960 LL #	16.4	45	37.3	49	58.2	41
REV 54R10	19.5	30	42.0	7	64.4	2
REV 56R21	22.9	13	40.3	24	57.7	46
S54RY43	22.0	16	40.3	25	58.6	38
S54-V4	17.8	38	39.5	35	61.2	22
S56-G6	21.5	17	40.9	20	60.2	28
SS 5112N R2	17.1	40	36.4	50	55.7	52
SS 5312N R2	16.5	43	37.9	45	59.3	31
SS 5510N R2	25.5	3	40.5	22	55.4	53

(continued on next page)

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
SS 5511N R2	23.7	9	43.7	3	63.7	7
SS 5711NR2	15.2	49	38.2	44	61.2	21
SS 5911N R2	13.1	53	38.4	43	63.8	6
UA 5612 #	16.5	44	39.3	37	62.2	14
USG 7553nRS	19.7	29	39.7	32	59.6	29
USG 75J50R	25.4	5	39.7	33	53.9	56
USG 75J62R	12.6	54	33.7	56	54.9	54
USG 75J90R	24.9	6	42.6	4	60.3	27
USG 75Z38	22.0	15	42.1	6	62.2	13
USG 75Z98	24.9	7	41.2	16	57.6	47

Maturity Group VI

36RY68	19.0	13	40.9	8	62.8	5
6202-4	26.8	2	43.3	3	59.7	10
96M60	19.8	11	37.9	14	56.0	15
AG6132	23.9	3	39.4	12	54.8	17
AG6732	27.5	1	43.4	2	59.3	12
AG6931	17.7	14	36.8	16	55.8	16
NC-Roy #	23.3	5	42.3	4	61.3	8
P 6710 RY	19.7	12	41.3	6	62.9	4
S61-Q2	20.8	8	40.9	9	60.9	9
S61RY93	11.5	16	37.7	15	63.9	2
S65RY73	6.8	17	32.8	17	58.7	13
S67-R6	23.8	4	44.7	1	65.6	1
SS 6810N R2	19.9	10	40.7	10	61.6	7
USG 76G10L #	22.7	6	39.9	11	57.1	14
USG 76S22R	15.3	15	38.7	13	62.1	6
USG 76S90R	22.4	7	41.0	7	59.6	11
V61N9RR	20.6	9	42.2	5	63.7	3

Maturity Groups VII & VIII

97M50	17.4	11	36.5	12	55.6	11
AG7231	15.7	12	39.0	8	62.2	5
N7002 #	21.4	5	39.1	7	56.8	9
N7003CN #	23.9	2	44.2	1	64.5	1
N8001 #	19.8	9	38.3	11	56.8	10
NC-Raleigh #	25.9	1	40.6	5	55.3	12
P 7310 RY	19.9	8	42.2	4	64.5	2
S78-G6	20.1	7	38.9	9	57.7	8

(continued on next page)

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
S79-B9	21.3	6	39.9	6	58.4	6
USG 7732nRR	18.8	10	38.4	10	58.1	7
USG 77S40R	21.5	4	42.2	3	62.9	4
Woodruff #	23.8	3	43.5	2	63.2	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 2009 through 2013.

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	5.5	5	10	9	6	8
39RY43	1.2	1.2				
458.RCS	-3.7	-3.7				
4712R2	-30.7	-30.7				
478.RCS	3.1	3.4	1.2	20	18	9
48RD00	-0.8	-1.5	6.7	30	30	26
4990.RC	0.8	-0.1	8.5	12	17	24
94Y61	0.2	0.2				
94Y70	4.6	4.8	2.3	8	8	15
94Y81	1	2	-5.3			
94Y90	4.2	4.2	3.9	6	5	14
AB 0077	-1	-1				
AG4730	3.4	2.6	11.2	22	19	7
AG4933	5.1	5.1	5.2	16	10	4
Armor 47-R13	17.4	17.4				
Armor 48-R40	-9	-9				
Armor 48-R66	-11.2	-11.2				
Armor 49-R56	-7	-7				
DB4013RR	4.9	4.9				
DB4512RR	-13	-12.7	-15.4	19	26	31
DK 4744	2.5	2	7.7	28	28	18
Halo 4:94LL #	3.5	4.4	1.4			
Halo 4:95LL #	-5.5	-5.5	-5.6			
Halo 4:97LL/STS #	-1.3	1.8	-9.3			
Hanover #	-5.3					
HBK LL4650 #	-17.4	-16.2	-20.6			
HBK LL4653 #	-24	-17	-42.2			
HBK LL4850 #	-7.7	1.7	-32.4			
HBK LL4950 #	8.3	9.8	4.3			
HBK LL4953 #	15.7	19.1	6.8			
HBK RY4620	-1.5	-2.3	7.1	29	29	28
HBK RY4721	4.5	4.5	4.7	4	3	5
LL 499N #	-9.6	-11.1	-1.1			
P 4211 RY	-10.7	-10.7	-9.9	31	31	30
P 4313 RY	-8.9	-8.9				
P 4510 RY	1.3	1	3.6	14	16	22
P 4560 LL #	-6.7	-5.5	-9.7			
P 4613 RY	2.2	2.2				
P 4710 RY	5.6	5.1	11.7	2	2	6
P 4747 RY	-9.3	-9.3				

(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 4819 LL #	2.7	3.4	-1.2			
P 4850 RY	13.3	13.5	10.7	1	1	1
P 4900 RY	3.9	3.4	9.2	17	14	10
P 4928 LL #	-3.2	-6	12.5	23	22	27
P 4930 LL #	22.1	17.6	33.8			
P48T53R	4.2	4.2				
P49T80R	15.7	15.7				
REV 48R22	3.7	3.6	4.5	18	13	3
REV 49R11	-7.7	-6.6	-15.1	21	25	29
REV 49R22	-0.7	-1.1	2.6	15	20	25
RT 4700R2	4.4	4.7	0.1	13	12	16
S43-K1	-1.9	-1.9				
S46-L2	-3.9	-3.9				
S48-P4	3.1	3.5	-0.1	7	7	13
S49-F8	2.1	11	1.6	26	21	2
S54RY43	-1.8	2.6	-2.3	27	27	20
SH 4714LL/STS #	1.1	4.7	-8.6			
SH 4913LL #	7.6	5.4	20.6			
SS 4711NR2	15	15				
SS 4725NS R2	16.8	16.8				
SS 4913N R2	4.5	4.5				
SS 4917N R2	0.1	0.7	-6	24	24	23
Steyer 4203R2	-14.7	-14.7				
Steyer 4501R2	-4.3	-4.3				
USG 74A79R	1.9	1.6	4.9	11	15	21
USG 74A91	4.9	5.1	2.7	10	11	17
USG 74A92R	6.1	6.4	4.3			
USG 74B58	-2.7	-2.7	-2.6	25	23	12
USG 74B81R	4.6	5.1	-2.2	3	4	11
USG 74F96	3.7	3	8.2	5	9	19
USG 74G82L	5.5	5.9	3.4			

Maturity Group V

32A53	4.4	5.5	0.5	32	9	9
32RY55	10.6	8.9	13.3	1	1	1
33C59	3.5	2.7	6	4	8	40
39RY57	3	3.5	2.3	27	18	15
5220.RC	-9.8	-7.3	-13.7	48	54	55
53LD80	1.9	1.6	2.5			
54LD00	-3.2	-3.3	-3.1			
54LE23	12.2	10.8	14.5			

(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
557.RC	3.3	5.4	-1	21	13	17
58LA02	-11.9	-18	3.6			
58LC23	-2	0	-7.3			
95M82	-0.6	-3	3.9	22	28	33
95Y40	1.6	5.6	-4.8	18	17	25
95Y50	-1.6	0.8	-5.3	28	36	35
95Y71	-2.5	0.1	-6	19	34	42
AG5233	-1.1	3.2	-7.1	56	55	23
AG5533	9.7	10.8	8.1			
AG5534	-0.1	-0.3	0.2			
AG5633	-12	-17.1	-6.6			
AG5634	-7.4	-7.9	-6.9			
AG5732	1.4	-0.6	4.7	47	39	16
AG5831	-5	-6.3	-3.2	24	42	49
AGS 533 LL #	3.5	-0.7	11.6			
AGS 568 RR	-3.1	-2.9	-3.5	12	30	48
AGS 5911 LL #	1.9	-0.9	9.4			
AGS 597 RR	1.4	0.6	3.2	11	12	32
Allen	-2.9	-3.5	-1.1	41	40	26
Armor 53-R16	6.8	6.6	7.1			
Armor 53-R88	-0.6	0.2	-1.7			
Armor 55-R22	6.7	5.4	8.6	20	5	3
DB5711RR	1.1	2.3	-0.4	26	23	24
Fowler #	1	2.2	-1.5	37	31	18
Glenn #	-4.4	-8	3.6	39	46	43
Go Soy 5010LL #	9.4	3.5	20.9			
Go Soy 5312LL #	6.7	2.6	12.9			
Go Soy 5410LL #	-1.7	-6.2	7.2			
Go Soy 5911LL #	-4	-3.2	-6.3			
Halo 5:01-5LL #	10.1	5.6	16.9			
Halo 5:01LL #	9	8.6	10			
Halo 5:26LL #	6.7	6.7	6.6			
Halo 5:45LL #	11.4	1.4	26.5			
HBK LL5350 #	-8.4	-6	-12.1			
HBK RY5421	-3.1	-3.7	-2.2	55	53	34
HBK RY5521	-2.7	0.2	-6.9			
Hutcheson #	-6.7	-4.8	-10.9	50	51	44
Jake #	4.6	4.1	5.7	34	14	5
JTN-5110 #	14.1	6.4	25.8			
JTN-5203 #	-3.4	-7.6	5.9	8	29	50
JTN-5303 #	1.2	0.5	2.8	35	26	20
JTN-5503 #	0.2	0.1	0.3	14	21	36

(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
LL 511N #	4.9	4.4	5.9	31	10	10
LL 513N #	8.5	5.2	13.5			
LL 563N #	2.6	3.1	1.8			
LL 595N #	-6.9	-9.8	-0.5	51	52	45
NC-Burton #	-4.2	-8.9	7.9			
NC-Miller #	1.2	-1.6	7.3	52	41	8
Osage #	3.1	2.7	4.1	46	27	4
Ozark #	7.6	2.9	16.7			
P 5111 RY	-3.5	-3.5	-3.6	42	47	39
P 5160 LL #	4.1	5	1.6	23	11	12
P 5210 RY	8.2	7.4	9.7	2	2	11
P 5213 RY	2.9	7.8	-3.7			
P 5330 RR	2.1	3.1	0	25	19	19
P 5333 RY	7.9	10.3	4.7			
P 5460 LL #	-6.6	-9.1	-0.3	33	48	51
P 5555 RY	9.7	7.8	12.3			
P 5610 RY	0.7	-0.4	2.5	10	15	37
P 5711 RY	-1.2	-0.3	-2.5	36	38	30
P 5960 LL #	-5.3	-9.2	4.6	45	49	41
REV 54R10	4.5	5.8	1.6	30	7	2
REV 56R21	-0.9	0.8	-3.6	13	24	46
S48RS53	10.1	10.1	-12.6			
S52-Y2	0.6	0.2	3.8			
S53RY23	1.7	-1.3	-3.1	38	35	22
S54-V4	-1.9	-3	-0.1	16	25	38
S56-G6	1.3	2.7	-0.6	17	20	28
S56RY84	-0.2	-3.8	3.7			
SB5213RR	-6.5	5.4	-22.9			
SH 5212LL #	-1.6	-4.1	3.4			
SH 5512LL #	9	7.4	12.1			
SH 5614LL/STS #	2.4	4	0.1			
SH 5912LL #	-1.6	-0.8	-3.1			
SS 5112N R2	-7.8	-8.4	-6.9	40	50	52
SS 5312N R2	-2.5	-3.2	-1.4	43	45	31
SS 5510N R2	-2.7	-3.3	-1.7	3	22	53
SS 5511N R2	7.2	7.9	6.2	9	3	7
SS 5513N R2	7.6	3.5	13.2			
SS 5711NR2	0.9	2	-0.4	49	44	21
SS 5911N R2	4.6	3.6	5.7	53	43	6
Steyer 5101R2	-1.3	3.5	-8			
Steyer 5301R2	-4.8	1.1	-12.8			
UA 5213 #	9	7.6	11.2			

(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	Early	Late	20	40	60
UA 5612 #	1	-1.1	4.6	44	37	14
USG 7553nRS	-0.7	-0.9	-0.1	29	32	29
USG 75G90L #	-9.8	-11.6	-3.8			
USG 75J50R	-5.6	-6.7	-3.7	5	33	56
USG 75J62R	-9.7	-9	-10.6	54	56	54
USG 75J90R	3.3	1.4	6.1	6	4	27
USG 75Q42R	-0.3	0.4	-1.3			
USG 75Q52R	-1.5	-1	-2.2			
USG 75Z38	4.4	3.7	5.8	15	6	13
USG 75Z98	-0.5	-0.2	-1.2	7	16	47

Maturity Group VI

36RY68	3.3	2.6	4.2	13	8	5
6202-4	4.3	4.8	3.4	2	3	10
96M60	-5.9	-3.6	-9.9	11	14	15
AG6132	-5.5	-6.9	-3.3	3	12	17
AG6534	-3.1	-2.4	-3.8			
AG6732	2.5	0.3	5.4	1	2	12
AG6834	3	2.3	3.8			
AG6931	-7.7	-8.1	-7.1	14	16	16
AGS 6011 LL #	-0.3	1	-6.1			
DB6012RR	-4.2	1.1	-10			
NC-Roy #	5.1	5.3	4.8	5	4	8
P 6710 RY	4	2.6	6	12	6	4
S61-Q2	1.9	1.3	3.2	8	9	9
S61RY93	3.8	5.3	2	16	15	2
S65RY73	-5.6	-1.1	-10.5	17	17	13
S67-R6	9.9	9.5	10.4	4	1	1
S68-D4	-10.3	-8.3	-19			
S69RY34	0.1	-3.9	4.4			
SS 6713N R2	1	2.3	-0.4			
SS 6810N R2	2.2	3.1	0.9	10	10	7
USG 76G10L #	-1.7	-4	4	6	11	14
USG 76S22R	2	1.9	2.1	15	13	6
USG 76S90R	1.1	-0.3	3	7	7	11
V61N9RR	5.7	5.8	5.4	9	5	3

Maturity Groups VII & VIII

34RY75	6.5	3	12			
97M50	-7.7	-7.2	-8.9	11	12	11

(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
AG7231	1.7	0	4.3	12	8	5
AG7733	1.5	5.3	-3.4			
AG7934	9.2	10.8	8.2			
AGS 70R26	-1.1	-10.3	4.9			
AGS 75R27	9.4	16.6	4.8			
AGS 767 RR	-2.5	-1.4	-3.1			
AGS 787 RR	-4.5	0	-10.3			
DB7213RR	-3.8	3.4	-8.5			
HBK R7028	-3.5	-3.4	-3.9			
HBK R7200	-11.2	-12.5	-7.9			
HBK RY7523	-6.8	-4.3	-8.4			
N7002 #	-3.3	-3.5	-3	5	7	9
N7003CN #	9.6	9.3	9.9	2	1	1
N8001 #	-4.6	-3.2	-6.7	9	11	10
NC-Raleigh #	1.3	4.3	-3.5	1	5	12
P 7310 RY	6.8	8.5	4.2	8	4	2
S74-M3	7.2	8.2	5.7			
S77-T7	3.9	7	-0.1			
S78-G6	-3.6	-1.5	-7.9	7	9	8
S79-B9	-1.9	-3.4	0.4	6	6	6
SS 7511N R2	4.4	6.2	1.6			
USG 76S73R	1.1	2.2	0			
USG 7732nRR	-3.5	-6	0.8	10	10	7
USG 77S13R	0	-4.2	2.8			
USG 77S40R	5	7.1	1.7	4	3	4
USG 77S63R	-3.8	1.1	-7			
V76N9RR	5.7	6.9	1.5			
Woodruff #	7.6	4.1	12.8	3	2	3

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 2009 through 2013.

** 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 2009 through 2013.

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
32A53	X	X	X
32RY55	X	X	X
34RY75	X		
36RY68	X		
36T60	X	X	
37RY47		X	X
39A2RR	X		X
39LL43	X		X
39RY43			X
39RY57	X		
44LC28	X		X
44RE02	X		
44X1RR			X
46B3RR	X	X	X
46C6RR	X		X
47A3NRR	X	X	X
47LD08	X		
47RC32	X		
48LD80	X		
48RD00	X		
4990.RC	X		
50K5RR		X	X
50LC82	X		X
50LD02	X		X
51LD02			X
52B2RR		X	X
52LD08	X		
53E5RR		X	X
53LC08	X		
54LD00	X		
557.RCP	X		
58LC23	X		X
54K4RR	X		X
94B73	X	X	X
94Y22	X		
94Y23	X		X
94Y71			X
95M82	X		
96M60	X	X	
97M50	X	X	
AG3731		X	
AG3830	X	X	
AG3832	X	X	X
AG3931			X
AG3932	X		
AG4032	X	X	
AG4232		X	

(continued on next page)

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>
AG4531			X
AG4632	X	X	
AG4730	X		X
AG4932	X	X	
AG4933		X	X
AG5233		X	X
AG5533	X	X	X
AG5633	X	X	X
AG5831	X	X	X
AG6132	X	X	
AG6931	X	X	
AG7231	X	X	
AG7733	X	X	X
AGS 533 LL			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 60K2LL	X	X	X
AV 63C7RR	X	X	X
AV 67A7RR	X	X	
DB4512RR	X		
DK 4744			X
Go Soy 5010LL	X	X	X
Go Soy 5410LL	X	X	X
Go Soy 5911LL	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 R7028	X	X	X
HBK RY4620			X
HBK RY4721	X	X	X
HBK RY5421	X	X	
HBK RY5521	X	X	
HBK RY7523		X	X
Hutcheson		X	
Jake		X	X
JTN-5303	X	X	X
JTN-5503	X	X	

(continued on next page)

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
LL 499N	X		
LL 511N			X
LL 595N			X
NC-Burton	X	X	
NC-Raleigh	X	X	
NC-Roy	X		
Osage	X	X	X
P 4211 RY	X		X
P 4313 RY		X	
P 4510 RYS			X
P 4560 LL	X	X	X
P 4613 RYS		X	X
P 4710 RYS	X		X
P 4747 RY	X	X	X
P 4819 LL			X
P 4850 RYS	X	X	X
P 4900 RY	X	X	X
P 4928 LL	X		
P 4930 LL	X		X
P 5111 RY	X		
P 5160 LL	X	X	X
P 5191	X		X
P 5210 RY	X	X	
P 5213 RY	X	X	X
P 5330 RR	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
P49T80R			X
P50T64R			X
REV 46R20	X	X	X
REV 48R22			X
REV 49R11	X	X	X
REV 49R22			X
REV 54R10		X	X
REV 56R21		X	X
RT 4470N STS	X		X
RT 4808N	X	X	X
S40RY73			X
S53-A1	X		X
S54-V4	X	X	

(continued on next page)

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>
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		
SS 6810N R2	X		
TV59R16	X	X	
USG 540n		X	X
USG 74A79R			X
USG 74A91	X		X
USG 74A92R	X	X	X
USG 74B81R	X	X	
USG 74B83R	X	X	X
USG 74E88		X	X
USG 74F96		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 75Q42R	X	X	X
USG 75Q52R			X
USG 75Z38	X	X	X
USG 76G10L		X	X
USG 76S22R	X		
USG 76S73R	X		
USG 76S90R	X		
USG 7732nRR		X	
USG 77S13R	X		

(continued on next page)

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>
USG 77S27	X		
USG 77S63R		X	
V72N7RR	X		

Note: There may well be others with resistance that Jim Dunphy, NCSU, is not aware of. (last updated Jan. 2014)

Soybean Variety Characteristics

Variety	Habit	Maturity		Resistance				Color			Released		
		Gp.	Date	Shatter	Lodge	Nematodes	Herb.	Flower	Pub.	Hilum	Pod	Date	By
31J39	InDet	III	Sep 20-24	Exec	Good		RR	Purple	Light Tawny	Black	Tan	2007	UAP
32A53	Det	V	Oct 4-8	Good	Fair	C3,14	RR	Purple	Tawny	Black	Tan	2007	UAP
32P48	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR	White	Tawny	Black	Brown	2008	UAP
32R74	Det	VII	Oct 25-29	Good	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2008	UAP
32RY55	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	Purple	Gray	Varies	Tan	2012	C P S
32X39	InDet	III	Sep 20-24	Good	Good	C3,14	RR	Purple	Tawny	Black	Brown	2009	C P S
33C59	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	White	Gray	Buff	Tan	2009	C P S
33Y45	InDet	IV	Sep 26-30	Fair	Good	C3,14	RR,STS	Purple	Light Tawny	Black	Brown	2008	UAP
33Z74	Det	VII	Oct 25-29	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2005	UAP
34RY75	Det	VII	Oct 26-30	Good	Good	C3,14Ri	RR	Purple	Gray	Varies	Brown	2012	C P S
35Z49	InDet	IV	Sep 20-24	Good	Good	C3,6,14	RR	Purple	Gray	Black	Brown	2009	C P S
36A66	Det	VI	Oct 17-21	Good	Good	C3,14	RR	Purple	Tawny	Black	Tan	2006	UAP
36N57	Det	V	Oct 8-12	Good	Good	C3	RR	Purple	Tawny	Black	Tan	2008	UAP
36RY68	Det	VI	Oct 19-23	Good	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2011	C P S
36T60	Det	VI	Oct 11-15	Good	Exec	C3,14	RR	White	Tawny	Black	Tan	2006	UAP
36Y48	InDet	IV	Sep 29-Oct 3	Fair	Good	C3,14	RR,STS	Purple	Gray	Varies	Tan	2008	UAP
37A44	InDet	IV	Sep 25-29	Exec	Good	C3,14	RR	Purple	Light Tawny	Brown	Brown	2009	C P S
37D66	Det	VI	Oct 17-21	Good	Good	C3,14	RR	White	Gray	Buff	Brown	2008	UAP
37P49	InDet	IV	Sep 30-Oct 4	Good	Good		RR	Purple	Tawny	Black	Tan	2009	C P S
37RY47	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	Purple	Light Tawny	Black	Tan	2010	C P S
39C49	InDet	IV	Oct 1-5	Good	Fair	C3	RR	Purple	Tawny	Black	Brown	2009	C P S
39LL43	InDet	IV	Sep 24-28	Good	Good	C3,14	LL	Purple	Light Tawny	Black	Brown	2009	C P S
39RY43	InDet	IV	Sep 24-28	Exec	Good	C3,14	RR	Purple	Gray	Varies	Tan	2012	C P S
39RY57	Det	V	Oct 8-12	Good	Good	Ri	RR	Purple	Tawny	Varies	Tan	2012	C P S
41B4RR	InDet	IV	Sep 22-26	Good	Good	C3,14	RR	Purple	Light Tawny	Black	Brown	2013	AgVen.
44LC28	InDet	IV	Sep 25-29	Good	Good	C3,14	LL	Purple	Light Tawny	Black	Brown	2013	Stine
46B3RR	InDet	IV	Sep 27-Oct 1	Good	Good		RR	Purple	Tawny	Black	Brown	2013	AgVen.
46LD02	InDet	IV	Sep 27-Oct 1	Good	Good	C3,14	LL	White	Gray	Buff	Brown	2013	Stine
478.RCS	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR,STS	Purple	Light Tawny	Black	Brown	2011	Schill
4782-4	Det	IV	Sep 28-Oct 2	Good	Good	C3	RR	Mixed	Light Tawny	Black	Tan	2010	Stine
47RC32	InDet	IV	Sep 28-Oct 2	Good	Exec	C3,14	RR	Purple	Light Tawny	Black	Brown	2013	Stine
48RD00	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14Ri	RR,STS	Purple	Light Tawny	Black	Brown	2012	Stine
49C9RR	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR	White	Light Tawny	Black	Tan	2010	AgVen.
49LA82	InDet	IV	Sep 30-Oct 4	Good	Good	C3	LL	Purple	Gray	Varies	Tan	2010	Stine
50K5RR	InDet	V	Oct 1-5	Exec	Good	C3,14	RR	Purple	Light Tawny	Black	Tan	2013	AgVen.
50LD02	InDet	V	Oct 1-5	Good	Exec	C3,14	LL	Purple	Gray	Varies	Tan	2013	Stine
51LD02	InDet	V	Oct 2-6	Good	Good	C3,14	LL	Purple	Gray	Buff	Brown	2013	Stine
52B2RR	Det	V	Oct 3-7	Good	Exec	C3,14	RR	Purple	Tawny	Black	Tan	2013	AgVen.
53E5RR	Det	V	Oct 4-8	Good	Exec	C3,14	RR	White	Tawny	Black	Brown	2013	AgVen.
53LC08	InDet	V	Oct 4-8	Good	Good	C3,14	LL	Purple	Gray	Buff	Tan	2013	Stine
54K4RR	Det	V	Oct 5-9	Good	Good	Ri	RR	Purple	Tawny	Brown	Tan	2013	AgVen.
54LD00	InDet	V	Oct 5-9	Good	Good	C3,14	LL	Purple	Gray	Varies	Tan	2013	Cullom
58LA02	Det	V	Oct 10-14	Good	Exec		LL	White	Gray	Buff	Tan	2009	Stine
58LC23	Det	V	Oct 9-13	Good	Good	C3	LL	Mixed	Gray	Varies	Tan	2014	Stine
60K2LL	Det	VI	Oct 8-12	Exec	Exec		LL	White	Gray	Buff	Brown	2012	AgVen.
6202-4	Det	VI	Oct 13-17	Good	Good	C3	RR,STS	Purple	Gray	Varies	Brown	2008	Stine
93Y92	InDet	III	Sep 20-24	Good	Good	C3	RR	Purple	Light Tawny	Black	Tan	2010	P'neer
94Y22	InDet	IV	Sep 23-27	Exec	Exec	C3,14	RR	White	Light Tawny	Brown	Tan	2011	P'neer
94Y23	InDet	IV	Sep 23-27	Good	Good	C3	RR	White	Light Tawny	Brown	Brown	2012	P'neer
94Y61	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	White	Light Tawny	Black	Tan	2011	P'neer
94Y70	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	Purple	Tawny	Black	Brown	2009	P'neer
94Y71	InDet	IV	Sep 28-Oct 2	Good	Good	C3	RR	Purple	Gray	Varies	Brown	2011	P'neer
94Y81	InDet	IV	Sep 29-Oct 3	Good	Good		RR	Purple	Light Tawny	Black	Brown	2011	P'neer
94Y90	InDet	IV	Sep 30-Oct 4	Exec	Good	C3	RR	Purple	Light Tawny	Black	Brown	2009	P'neer
95M60	Det	V	Oct 7-11	Good	Fair	C1,2,3,5,14Ri	RR	White	Tawny	Black	Tan	2006	P'neer
95M82	Det	V	Oct 9-13	Good	Good	C3Ri	RR	Purple	Tawny	Brown	Tan	2006	P'neer
95Y40	Det	V	Oct 5-9	Good	Good	C3	RR	White	Tawny	Black	Brown	2009	P'neer
95Y50	Det	V	Oct 6-10	Good	Good	Ri	RR	Purple	Gray	Varies	Tan	2011	P'neer
95Y60	Det	V	Oct 7-11	Good	Good	C2,3Ri	RR	Purple	Gray	Varies	Tan	2012	P'neer
95Y61	Det	V	Oct 7-11	Good	Good	C3Ri	RR	White	Tawny	Black	Tan	2012	P'neer

(continued on next page)

Variety	Habit	Maturity		Resistance				Color				Released	
		Gp.	Date	Shatter	Lodge	Nematodes	Herb.	Flower	Pub.	Hilum	Pod	Date	By
95Y71	Det	V	Oct 8-12	Good	Good	Ri	RR	White	Gray	Buff	Tan	2011	P'neer
95Y80	Det	V	Oct 9-13	Good	Good	C3Ri	RR	White	Gray	Buff	Tan	2012	P'neer
96M60	Det	VI	Oct 17-21	Good	Fair	Ri	RR	Purple	Gray	Varies	Tan	2005	P'neer
AG3731	InDet	III	Sep 18-22	Good	Good	C3	RR	Purple	Gray	Varies	Brown	2011	Asgrow
AG3830	InDet	III	Sep 19-23	Good	Fair	C3	RR	Purple	Gray	Varies	Brown	2010	Asgrow
AG3832	InDet	III	Sep 19-23	Good	Exec	C3	RR	Purple	Gray	Yellow	Brown	2012	Asgrow
AG3931	InDet	III	Sep 20-24	Good	Fair	C3	RR	Purple	Light Tawny	Black	Tan	2011	Asgrow
AG3932	InDet	III	Sep 20-24	Good	Good	C3	RR	Purple	Gray	Varies	Brown	2012	Asgrow
AG4032	InDet	IV	Sep 21-25	Good	Good	C3	RR	Purple	Gray	Varies	Brown	2012	Asgrow
AG4232	InDet	IV	Sep 23-27	Good	Good	C3	RR,STS	Purple	Light Tawny	Black	Tan	2012	Asgrow
AG4531	InDet	IV	Sep 26-30	Good	Good		RR	Purple	Tawny	Black	Tan	2011	Asgrow
AG4632	InDet	IV	Sep 27-Oct 1	Good	Fair	C3	RR	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG4730	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	Purple	Light Tawny	Black	Tan	2010	Asgrow
AG4932	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR	Purple	Tawny	Black	Brown	2012	Asgrow
AG4933	InDet	IV	Sep 30-Oct 4	Good	Good	C3	RR	Purple	Gray	Varies	Brown	2013	Asgrow
AG5233	InDet	V	Oct 3-7	Good	Good	C3	RR,STS	Purple	Light Tawny	Black	Brown	2012	Asgrow
AG5533	Det	V	Oct 6-10	Good	Good	C3	RR,STS	Purple	Gray	Varies	Tan	2012	Asgrow
AG5633	Det	V	Oct 7-11	Good	Good		RR	Purple	Tawny	Black	Tan	2013	Asgrow
AG5732	Det	V	Oct 8-12	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2012	Asgrow
AG5831	Det	V	Oct 9-13	Good	Good		RR	Purple	Tawny	Black	Tan	2011	Asgrow
AG6132	Det	VI	Oct 12-16	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2012	Asgrow
AG6732	Det	VI	Oct 18-22	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2012	Asgrow
AG6931	Det	VI	Oct 20-24	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2011	Asgrow
AG7231	Det	VII	Oct 23-27	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2011	Asgrow
AG7733	Det	VII	Oct 28-Nov 1	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2012	Asgrow
AGS 533 LL	InDet	V	Oct 4-8	Exec	Good		LL	White	Gray	Varies	Tan	2012	AGS
AGS 568 RR	Det	V	Oct 7-11	Good	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2006	AGS
AGS 5911 LL	Det	V	Oct 10-14	Exec	Good	C9	LL	White	Gray	Buff	Brown	2011	AGS
AGS 597 RR	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	Purple	Tawny	Varies	Tan	2009	AGS
AGS 6011 LL	Det	VI	Oct 11-15	Exec	Exec	C9	LL	Purple	Gray	Varies	Tan	2011	AGS
AGS 787 RR	Det	VII	Oct 30-Nov 3	Good	Good	C3Rai	RR	Purple	Tawny	Black	Tan	2012	AGS
Allen	Det	V	Oct 9-13	Good	Good	Ri	RR	White	Gray	Buff	Tan	2006	TN
AV 52C2LL	Det	V	Oct 3-7	Good	Good	C3,14Ri	LL	White	Tawny	Black	Brown	2013	AgVen.
AV 60K2LL	Det	VI	Oct 11-15	Good	Good	C3,14Ri	LL	White	Gray	Buff	Brown	2013	AgVen.
AV49X0	InDet	V	Sep 30-Oct 4	Good	Good			Purple	Gray	Varies	Tan	2008	AgVen.
C3817R	InDet	III	Sep 19-23	Good	Good	C3,14	RR,STS	White	Gray	Buff	Brown	2007	Misc
CL 54 RR	Det	V	Oct 6-10	Good	Good		RR	White	Gray	Buff	Tan	2003	Misc
DB4013RR	InDet	IV	Sep 20-24	Exec	Good	C3	RR		Light Tawny		Brown	2014	Doobl.
DB4512RR	InDet	IV	Sep 25-29	Good	Good	C3	RR		Light Tawny		Tan	2014	Doobl.
DB5213RR	Det	V	Oct 3-7	Good	Exec	C3	RR		Tawny		Tan	2014	Doobl.
DB5710RR	Det	V	Oct 8-12	Good	Good		RR	Purple	Tawny	Black	Tan	2011	Doobl.
DB5711RR	Det	V	Oct 8-12	Good	Exec	C3	RR		Gray		Tan	2014	Doobl.
DB6012RR	Det	VI	Oct 11-15	Exec	Exec		RR		Gray		Tan	2014	Doobl.
DK 4744	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	Purple	Gray	Black	Tan	2006	D.King
Fowler	Det	V	Oct 7-11	Good	Fair	C1,2,3,5,14		White	Tawny	Black	Tan	1999	TN
Glenn	Det	V	Oct 5-9	Good	Fair			White	Tawny	Black	Tan	2008	VA
Go Soy 5010LL	InDet	V	Oct 1-5	Good	Good		LL	Purple	Gray	Varies	Brown	2012	Strat.
Go Soy 5410LL	InDet	V	Oct 5-9	Good	Good	Ri	LL	Purple	Light Tawny	Varies	Tan	2012	Strat.
Go Soy 5911LL	InDet	V	Oct 10-14	Good	Good		LL	White	Gray	Buff	Brown	2012	Strat.
HBK LL4650	InDet	IV	Sep 27-Oct 1	Exec	Good	C3	LL	Purple	Light Tawny	Black	Brown	2010	H'beck
HBK LL4653	InDet	IV	Sep 27-Oct 1	Exec	Good		LL	White	Gray	Buff	Tan	2013	H'beck
HBK LL4850	InDet	IV	Sep 29-Oct 3	Exec	Good	C3Ri	LL	White	Tawny	Black	Tan	2010	H'beck
HBK LL4950	InDet	IV	Sep 30-Oct 4	Exec	Fair	C3	LL	Mixed	Gray	Buff	Tan	2010	H'beck
HBK LL4953	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	Purple	Gray	Varies	Tan	2013	H'beck
HBK LL5350	Det	V	Oct 4-8	Exec	Good	C3Ri	LL	White	Tawny	Black	Tan	2010	H'beck
HBK R7028	Det	VII	Oct 21-25	Exec	Good		RR	Purple	Tawny	Black	Tan	2011	H'beck
HBK RY4620	InDet	IV	Sep 27-Oct 1	Good	Exec		RR,STS	Purple	Light Tawny	Black	Brown	2010	H'beck
HBK RY4721	InDet	IV	Sep 28-Oct 2	Good	Fair	C3,14	RR,STS	Purple	Light Tawny	Black	Brown	2011	H'beck
HBK RY5421	Det	V	Oct 5-9	Exec	Fair		RR	Purple	Gray	Varies	Tan	2011	H'beck
HBK RY5521	Det	V	Oct 6-10	Exec	Good		RR	Purple	Gray	Varies	Tan	2011	H'beck
HBK RY7523	Det	VII	Oct 26-30	Good	Good	Ri	RR	Purple	Tawny	Black	Tan	2013	H'beck
Hutcheson	Det	V	Oct 6-10	Good	Good			White	Gray	Buff	Tan	1987	VA

(continued on next page)

Variety	Habit	Maturity		Resistance				Color				Released	
		Gp.	Date	Shatter	Lodge	Nematodes	Herb.	Flower	Pub.	Hilum	Pod	Date	By
Jake	Det	V	Oct 5-9	Good	Good	C1,2,3,5,14Ri		Purple	Tawny	Black	Tan	2006	MO
JTN-5303	Det	V	Oct 5-9	Good	Exec	C2,3,5,14		White	Tawny	Black	Tan	2005	TN
JTN-5503	Det	V	Oct 5-9	Good	Good	C2,3,5,14		White	Tawny	Black	Tan	2005	TN
LL 396N	InDet	III	Sep 20-24	Good	Good		LL	White	Tawny	Black	Brown	2012	S.Stat
LL 430N	InDet	IV	Sep 24-28	Good	Good		LL	Purple	Light Tawny	Black	Brown	2012	S.Stat
LL 499N	InDet	IV	Sep 30-Oct 4	Good	Good	C3	LL	Purple	Gray	Buff	Tan	2009	S.Stat
LL 511N	Det	V	Oct 1-5	Good	Good	C3	LL	White	Tawny	Black	Brown	2009	S.Stat
LL 595N	Det	V	Oct 10-14	Good	Good	C3	LL	White	Gray	Buff	Tan	2009	S.Stat
MFL-159	Det	V	Oct 9-13	Good	Fair			White	Gray	Buff	Tan	2006	M'ague
MFS-541	Det	V	Oct 7-11	Good	Exec			Purple	Gray	Yellow	Tan	2008	M'ague
MFS-591	Det	V	Oct 9-13	Good	Good			Purple	Gray	Buff	Tan	1999	M'ague
N7002	Det	VII	Oct 27-31	Good	Good	Ra		Purple	Gray	Varies	Tan	2007	NC
N7003CN	Det	VII	Oct 27-31	Good	Fair	C1,2,3,4,5,14		Purple	Tawny	Black	Tan	2010	NC
N8001	Det	VIII	Oct 30-Nov 3	Good	Exec			Purple	Gray	Varies	Tan	2007	NC
NC-Burton	Det	V	Oct 7-11	Good	Good			White	Tawny	Black	Tan	2010	NC
NC-Ernie	Det	VI	Oct 14-18	Good	Good	C2,3,14		Purple	Tawny	Black	Tan	2007	NC
NC-Miller	Det	V	Oct 9-13	Good	Good			Purple	Gray	Varies	Tan	2012	NC
NC-Pujals	Det	VI	Oct 16-20	Good	Good			White	Tawny	Brown	Tan	2007	NC
NC-Raleigh	Det	VII	Oct 28-Nov 1	Fair	Good			White	Tawny	Varies	Tan	2002	NC
NC-Roy	Det	VI	Oct 19-23	Good	Good			White	Gray	Buff	Brown	2001	NC
Osage	Det	V	Oct 7-11	Good	Good			Purple	Gray	Varies	Tan	2007	AR
P 4211 RY	InDet	IV	Sep 23-27	Exec	Exec	C3,14	RR	Purple	Gray	Varies	Tan	2013	Progen
P 4313 RY	InDet	IV	Sep 24-28	Exec	Exec	C3Ri	RR	Purple	Light Tawny	Black	Tan	2014	Progen
P 4510 RYS	InDet	IV	Sep 26-30	Exec	Exec		RR,STS	Purple	Light Tawny	Black	Tan	2013	Progen
P 4560 LL	InDet	IV	Sep 26-30	Exec	Exec		LL	Purple	Light Tawny	Black	Brown	2013	Progen
P 4613 RYS	InDet	IV	Sep 27-Oct 1	Exec	Exec	C3	RR,STS	White	Gray	Buff	Brown	2014	Progen
P 4710 RYS	InDet	IV	Sep 28-Oct 2	Exec	Good		RR,STS	Purple	Light Tawny	Black	Tan	2013	Progen
P 4747 RY	InDet	IV	Sep 28-Oct 2	Exec	Good	C3,14	RR	Purple	Light Tawny	Black	Brown	2013	Progen
P 4819 LL	InDet	IV	Sep 29-Oct 3	Exec	Exec		LL	White	Tawny	Black	Brown	2013	Progen
P 4850 RYS	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	Purple	Gray	Varies	Tan	2013	Progen
P 4900 RY	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3,14	RR	Purple	Light Tawny	Black	Tan	2013	Progen
P 4928 LL	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3	LL	Purple	Gray	Buff	Tan	2008	Progen
P 4930 LL	InDet	IV	Sep 30-Oct 4	Exec	Exec		LL	Purple	Gray	Varies	Tan	2014	Progen
P 5111 RY	Det	V	Oct 2-6	Exec	Exec	C3Ri	RR	White	Gray	Buff	Tan	2013	Progen
P 5160 LL	Det	V	Oct 2-6	Exec	Exec		LL	White	Tawny	Black	Brown	2013	Progen
P 5191	Det	V	Oct 2-6	Exec	Good	C1,2,3,5,14Ri		White	Tawny	Black	Tan	2014	Progen
P 5210 RY	Det	V	Oct 3-7	Exec	Good	C3,14Ri	RR	Purple	Gray	Varies	Tan	2013	Progen
P 5213 RY	InDet	V	Oct 3-7	Exec	Good	C3	RR	Purple	Light Tawny	Black	Brown	2014	Progen
P 5333 RY	Det	V	Oct 4-8	Exec	Exec	C3Ri	RR	White	Gray	Buff	Tan	2014	Progen
P 5460 LL	Det	V	Oct 5-9	Exec	Exec		LL	Purple	Light Tawny	Brown	Tan	2014	Progen
P 5555RY	Det	V	Oct 6-10	Exec	Exec	C3Ri	RR	Purple	Tawny	Brown	Tan	2014	Progen
P 5610 RY	Det	V	Oct 7-11	Exec	Exec	C3,14Ri	RR	Purple	Gray	Varies	Tan	2013	Progen
P 5711 RY	Det	V	Oct 8-12	Exec	Exec	Ri	RR	Purple	Tawny	Black	Tan	2013	Progen
P 5960 LL	Det	V	Oct 10-14	Exec	Exec	Ri	LL	White	Gray	Buff	Brown	2013	Progen
P 6710 RY	Det	VI	Oct 18-22	Exec	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2013	Progen
P 7310 RY	Det	VII	Oct 24-28	Exec	Exec	Ri	RR	Purple	Gray	Varies	Tan	2013	Progen
P46T21R	InDet	IV	Sep 27-Oct 1	Exec	Good	C14	RR	White	Light Tawny	Black	Brown	2013	P'neer
P48T53R	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14Ra	RR	Purple	Tawny	Black	Tan	2013	P'neer
P49T80R	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14Ra	RR	White	Gray	Buff	Brown	2013	P'neer
P50T64R	InDet	V	Oct 1-5	Good	Good	C3,14Ra	RR	White	Tawny	Black	Brown	2013	P'neer
REV 46R20	InDet	IV	Sep 27-Oct 1	Good	Good	C3	RR	Purple	Tawny	Black	Brown	2010	Terral
REV 48R22	InDet	IV	Sep 29-Oct 3	Good	Good		RR	White	Light Tawny	Black	Brown	2010	Terral
REV 49R11	InDet	IV	Sep 30-Oct 4	Exec	Fair	C3	RR	White	Tawny	Black	Brown	2011	Terral
REV 49R22	InDet	IV	Sep 30-Oct 4	Good	Good		RR	Purple	Light Tawny	Black	Brown	2010	Terral
REV 54R10	Det	V	Oct 5-9	Good	Good		RR	Purple	Gray	Varies	Tan	2010	Terral
REV 56R21	Det	V	Oct 7-11	Good	Good		RR	Purple	Gray	Varies	Tan	2010	Terral
REV 56R53	Det	V	Oct 7-11	Good	Exec	C3,14Ri	RR	Purple	Gray	Varies	Tan	2012	Terral
RT 4470N STS	InDet	IV	Sep 25-29	Good	Good	C3,14	RR,STS	Purple	Tawny	Black	Tan	2008	S.Stat
RT 4760N	InDet	IV	Sep 28-Oct 2	Good	Good		LL	White	Tawny	Black	Brown	2012	S.Stat
S39-U2	InDet	III	Sep 20-24	Good	Fair	C3,14	RR	White	Light Tawny	Black	Tan	2012	Syng
S44-K7	InDet	IV	Sep 25-29	Good	Good	C3,14	RR,STS	Purple	Tawny	Black	Tan	2010	Syng
S48RS53	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	Purple	Gray	Varies	Tan	2012	C P S

(continued on next page)

Variety	Habit	Maturity		Resistance				Color				Released	
		Gp.	Date	Shatter	Lodge	Nematodes	Herb.	Flower	Pub.	Hilum	Pod	Date	By
S49-F8	InDet	IV	Sep 30-Oct 4	Exec	Exec	C3,14	RR	White	Light Tawny	Black	Tan	2012	Syng
S53-A1	Det	V	Oct 4-8	Good	Good	C1,3Ri	RR	Purple	Tawny	Black	Tan	2006	Syng
S53RY23	Det	V	Oct 4-8	Good	Good	C3,14	RR	Purple	Gray	Varies	Brown	2012	C P S
S54RY43	Det	V	Oct 5-9	Good	Good	C3,14	RR	White	Gray	Buff	Tan	2012	C P S
S54-V4	Det	V	Oct 5-9	Good	Good	C3,14	RR,STS	Purple	Gray	Varies	Tan	2010	Syng
S56-G6	Det	V	Oct 7-11	Good	Exec	C3,14Ri	RR	Purple	Tawny	Black	Tan	2010	Syng
S59-B8	Det	V	Oct 10-14	Good	Good	C3Ri	RR	Purple	Tawny	Black	Tan	2007	Syng
S61-Q2	Det	VI	Oct 12-16	Good	Exec	C3Ri	RR	Purple	Tawny	Black	Tan	2007	Syng
S67-R6	Det	VI	Oct 18-22	Good	Fair	C3	RR	Purple	Tawny	Black	Tan	2012	Syng
S68-D4	Det	VI	Oct 19-23	Good	Good	C3Ri	RR	Purple	Tawny	Black	Tan	2006	Syng
S73-Z5	Det	VII	Oct 24-28	Good	Good	C3,14Rail	RR	Purple	Tawny	Black	Tan	1997	Novar
S74-M3	Det	VII	Oct 25-29	Good	Good	Ri	RR	Purple	Gray	Varies	Tan	2011	Syng
S77-T7	Det	VII	Oct 28-Nov 1	Good	Fair	C3,14Ri	RR	Purple	Gray	Varies	Brown	2012	Syng
S78-G6	Det	VII	Oct 29-Nov 2	Good	Exec	C1,3Ri	RR	Purple	Tawny	Black	Tan	2006	Syng
S79-B9	Det	VII	Oct 30-Nov 3	Good	Fair	C3,14	RR	Purple	Tawny	Black	Tan	2010	Syng
Schill. 4880.RC	InDet	IV	Sep 29-Oct 3	Exec	Good	C3	RR	Purple	Light Tawny	Black	Brown	2010	Schill
Schill. 4990.RC	InDet	IV	Sep 20-24	Exec	Good	C3	RR	Purple	Light Tawny	Black	Brown	2010	Schill
Schill. 557.RCP	Det	V	Oct 6-10	Good	Exec	C3	RR	Purple	Gray	Varies	Tan	2007	Schill
SH 4913 LL	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	Purple	Gray	Varies	Tan	2012	Meher.
SH 5212 LL	InDet	V	Oct 3-7	Exec	Good		LL	Purple	Gray	Varies	Tan	2012	Meher.
SH 5512 LL	Det	V	Oct 6-10	Exec	Exec		LL	White	Tawny	Black	Brown	2012	Meher.
SH 5912 LL	Det	V	Oct 10-14	Exec	Exec	Ri	LL	White	Gray	Buff	Brown	2012	Meher.
SS 3910N R2	InDet	III	Sep 20-24	Good	Good	C3,14	RR	Purple	Gray	Varies	Tan	2010	S.Stat
SS 31811N R2	InDet	III	Sep 19-23	Good	Good		RR	Purple	Gray	Varies	Tan	2012	S.Stat
SS 4510N R2	InDet	IV	Sep 26-30	Good	Fair	C3,14	RR	Purple	Light Tawny	Black	Tan	2010	S.Stat
SS 4700 R2	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	Purple	Light Tawny	Black	Tan	2010	S.Stat
SS 4711N R2	InDet	IV	Sep 28-Oct 2	Good	Good	C3,14	RR	Purple	Light Tawny	Black	Brown	2011	S.Stat
SS 4917N R2	InDet	IV	Sep 30-Oct 4	Good	Good	C3,14	RR	Purple	Light Tawny	Black	Tan	2012	S.Stat
SS 5112N R2	Det	V	Oct 2-6	Good	Good	C3Ri	RR	White	Gray	Buff	Tan	2012	S.Stat
SS 5311N R2	Det	V	Oct 4-8	Good	Good	C3,14	RR	Purple	Gray	Varies	Brown	2011	S.Stat
SS 5312N R2	Det	V	Oct 4-8	Good	Good	C3	RR	Purple	Gray	Black	Tan	2012	S.Stat
SS 5510N R2	InDet	V	Oct 6-10	Good	Exec	C3,14	RR	Purple	Tawny	Brown	Tan	2010	S.Stat
SS 5511N R2	Det	V	Oct 6-10	Good	Good	C3,14Ri	RR	Purple	Gray	Varies	Tan	2011	S.Stat
SS 5711N R2	Det	V	Oct 8-12	Good	Good		RR	Purple	Tawny	Black	Tan	2012	S.Stat
SS 5911N R2	Det	V	Oct 10-14	Good	Good	C3Ri	RR	White	Tawny	Black	Tan	2012	S.Stat
SS 6810N R2	Det	VI	Oct 19-23	Good	Good	C3,14	RR	Purple	Tawny	Black	Tan	2010	S.Stat
SS 7511N R2	Det	VII	Oct 26-30	Good	Good	C3,14Ri	RR	Purple	Gray	Varies	Tan	2011	S.Stat
T38Z0R2	InDet	III	Sep 19-23	Good	Good	C3	RR	Purple	Light Tawny	Brown	Brown	2009	Trisle
T40Z0R2	InDet	IV	Sep 21-25	Good	Good	C3	RR	White	Tawny	Black	Brown	2010	Trisle
Teejay	Det	V	Oct 4-8	Good	Good			Purple	Gray	Buff	Brown	2004	VA
TV45R18	InDet	IV	Sep 26-30	Good	Good	C1,14	RR	Purple	Light Tawny	Varies	Tan	2008	Terral
TV46R19	InDet	IV	Sep 27-Oct 1	Good	Good	C5,14	RR	White	Tawny	Varies	Tan	2009	Terral
TV49R27	InDet	IV	Oct 3-7	Good	Good	C3	RR	Purple	Light Tawny	Black	Brown	2007	Terral
TV52R79	Det	V	Oct 3-7	Good	Good	C3	RR	White	Gray	Buff	Tan	2009	Terral
TV55R20	Det	V	Oct 6-10	Good	Good		RR	Purple	Gray	Buff	Tan	2010	Terral
TV57R16	Det	V	Oct 8-12	Good	Good	C1,14Ri	RR	Purple	Tawny	Varies	Tan	2006	Terral
TV59R16	Det	V	Oct 10-14	Good	Good	C1,3,14	RR	White	Gray	Buff	Tan	2006	Terral
Tyrone	InDet	VII	Oct 28-Nov 1	Good	Fair			White	Gray	Buff	Tan	1998	MD
UA 4910	InDet	IV	Sep 30-Oct 4	Good	Exec			White	Light Tawny	Black	Tan	2010	AR
UA 5612	Det	V	Oct 7-11	Good	Good			Purple	Gray	Varies	Tan	2012	AR
USG 540nRR	Det	V	Oct 5-9	Good	Good	C3,14	RR	White	Tawny	Brown	Tan	2001	USG
USG 7495nRS	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR,STS	Purple	Gray	Varies	Tan	2005	USG
USG 74A79R	InDet	IV	Sep 28-Oct 2	Good	Good		RR,STS	Purple	Light Tawny	Black	Brown	2010	USG
USG 74A88	InDet	IV	Sep 29-Oct 3	Good	Good		RR	White	Tawny	Black	Brown	2009	USG
USG 74A91	InDet	IV	Sep 30-Oct 4	Good	Good		RR	Purple	Light Tawny	Black	Tan	2007	USG
USG 74A92R	InDet	IV	Sep 30-Oct 4	Exec	Good	C3,14	RR	Purple	Light Tawny	Black	Brown	2013	USG
USG 74B58	InDet	IV	Sep 26-30	Good	Good	C3	RR,STS	Purple	Light Tawny	Black	Tan	2008	USG
USG 74B83R	InDet	IV	Sep 29-Oct 3	Good	Good	C3,14	RR,STS	White	Light Tawny	Black	Tan	2014	USG
USG 74E68	InDet	IV	Sep 27-Oct 1	Exec	Good	C3,14	RR	White	Gray	Buff	Tan	2009	USG
USG 74E88	InDet	IV	Sep 29-Oct 3	Exec	Exec	C3,14	RR,STS	White	Tawny	Brown	Tan	2009	USG
USG 74F96	InDet	IV	Sep 30-Oct 4	Good	Exec		RR	Purple	Light Tawny	Black	Tan	2007	USG
USG 74G82L	InDet	IV	Sep 28-Oct 2	Exec	Good	Ri	LL	White	Tawny	Black	Brown	2012	USG

(continued on next page)

Variety	Habit	Maturity		Resistance				Color				Released	
		Gp.	Date	Shatter	Lodge	Nematodes	Herb.	Flower	Pub.	Hilum	Pod	Date	By
USG 74G99L	InDet	IV	Sep 30-Oct 4	Exec	Good		LL	Purple	Gray	Varies	Tan	2010	USG
USG 74H48	InDet	IV	Sep 25-29	Good	Good	C3	RR,STS	Purple	Light Tawny	Black	Brown	2009	USG
USG 7553nRS	Det	V	Oct 6-10	Good	Exec	C3,14	RR,STS	White	Gray	Buff	Brown	2004	USG
USG 75G90L	Det	V	Oct 10-14	Exec	Good	C2Ri	LL	White	Gray	Buff	Brown	2011	USG
USG 75J18	Det	V	Oct 1-5	Good	Good	C3,14	RR	Purple	Tawny	Black	Tan	2008	USG
USG 75J50R	InDet	V	Oct 6-10	Good	Good	C3,14	RR	Purple	Tawny	Brown	Tan	2011	USG
USG 75J62R	InDet	V	Oct 7-11	Good	Fair	C3,14	RR,STS	White	Gray	Varies	Brown	2012	USG
USG 75J90R	Det	V	Oct 9-13	Good	Good	C3,14Ri	RR	Purple	Gray	Varies	Tan	2010	USG
USG 75Q42R	Det	V	Oct 5-9	Good	Fair	C3,14	RR	White	Gray	Buff	Tan	2013	USG
USG 75Q52R	Det	V	Oct 6-10	Exec	Good	C3,14	RR	White	Gray	Buff	Tan	2013	USG
USG 75Z38	Det	V	Oct 4-8	Good	Good	C3Ri	RR	Purple	Tawny	Black	Tan	2008	USG
USG 75Z98	Det	V	Oct 9-13	Good	Good	C1,3,14	RR	White	Gray	Buff	Tan	2008	USG
USG 76G10L	Det	VI	Oct 12-16	Exec	Good	C1	LL	Purple	Gray	Varies	Tan	2011	USG
USG 76S22R	Det	VI	Oct 12-16	Good	Good	C3Ri	RR	White	Tawny	Black	Tan	2013	USG
USG 76S73R	Det	VI	Oct 18-22	Good	Good	C3	RR	White	Tawny	Black	Tan	2014	USG
USG 76S90R	Det	VI	Oct 20-24	Good	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2010	USG
USG 7732nRR	Det	VII	Oct 24-28	Good	Fair	Rai	RR	Purple	Tawny	Black	Tan	2003	USG
USG 77S13R	Det	VII	Oct 22-26	Good	Exec		RR	White	Tawny	Black	Tan	2014	USG
USG 77S40R	Det	VII	Oct 24-28	Good	Good	Ri	RR	Purple	Gray	Varies	Tan	2010	USG
USG 77S63R	Det	VII	Oct 27-31	Good	Good		RR	Purple	Tawny	Black	Brown	2014	USG
USG 7B81R	InDet	IV	Sep 29-Oct 3	Exec	Fair	C3,14	RR,STS	Purple	Light Tawny	Black	Brown	2012	USG
V39N8RR	InDet	III	Sep 20-24	Exec	Good	C3,14	RR	Purple	Tawny	Black	Brown	2008	C P S
V39N9RR	InDet	III	Sep 30-Oct 4	Good	Good	C3	RR	Purple	Tawny	Black	Brown	2009	C P S
V40N8RS	InDet	IV	Sep 21-25	Exec	Good	C3,14	RR,STS	Purple	Light Tawny	Black	Tan	2008	C P S
V44N6RR	InDet	IV	Sep 25-29	Good	Fair	C3,14	RR	Purple	Light Tawny	Brown	Brown	2006	R.Clar
V46N6RR	InDet	IV	Sep 27-Oct 1	Good	Fair	C3,14	RR	Purple	Light Tawny	Black	Tan	2006	R.Clar
V49N6RR	InDet	IV	Sep 30-Oct 4	Good	Fair	C3	RR	Purple	Light Tawny	Black	Brown	2006	R.Clar
V51N7RS	Det	V	Oct 2-6	Good	Good	C3	RR,STS	White	Gray	Buff	Tan	2007	C P S
V53N8RR	Det	V	Oct 4-8	Good	Good	C3Ri	RR	Purple	Tawny	Black	Tan	2008	C P S
V55N5RR	Det	V	Oct 6-10	Good	Good	C3,14	RR	White	Gray	Buff	Tan	2005	R.Clar
V55N8RS	Det	V	Oct 6-10	Good	Good	C3,14	RR,STS	White	Gray	Buff	Brown	2008	C P S
V61N9RR	Det	VI	Oct 12-16	Good	Fair	C3Ri	RR	Purple	Tawny	Black	Tan	2009	C P S
V622NRR	Det	VI	Oct 11-15	Good	Good	C3,9	RR	White	Gray	Buff	Tan	2002	R.Clar
V72N7RR	Det	VII	Oct 23-27	Good	Good	C3,14	RR	White	Tawny	Black	Tan	2007	C P S
V74N9RR	Det	VII	Oct 25-29	Good	Good	C3,14Ri	RR	Purple	Tawny	Black	Tan	2009	C P S
V76N9RR	Det	VII	Oct 27-31	Good	Fair	C3,14	RR	White	Gray	Buff	Brown	2009	C P S
Woodruff	Det	VII	Oct 30-Nov 3	Good	Fair	C3Ri		White	Tawny	Black	Tan	2008	GA



North Carolina Cooperative Extension Service

North Carolina State University
College of Agriculture and Life Sciences

Helping people put knowledge to work.

Published by
The North Carolina Cooperative Extension Service

Distributed in furtherance of the Acts of Congress of May 7 and June 30, 1914. Employment and program opportunities are offered to all people regardless of race, color, national origin, sex, age, or handicap. North Carolina State University, North Carolina A&T State University, U.S. Department of Agriculture, and local government cooperating.
