

THE 2014 OHIO SOYBEAN PERFORMANCE TRIALS

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COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

INTRODUCTION

The purpose of the Ohio Soybean Performance Trials is to evaluate soybean varieties for yield and other agronomic characteristics. This evaluation gives soybean producers comparative information for selecting the best varieties for their unique production systems.

FIELD PLOT DESIGN

The entries for each test site were planted in a randomized complete-block design. Each entry was replicated four times and planted in plots 28 ft. long and 5 ft. wide containing four rows seeded at 15-inch row width. Seeding rate was 150,000 seeds per acre. All sites had corn as the previous crop and were no-till. Famer cooperators sprayed preemergence herbicides (varied by location). Postemergence herbicides included: Select, Flexstar, Basagran, and First Rate.

METHOD OF CONDUCTING TRIALS

Entries in Trials. Performance of entries in The Ohio Soybean Performance Trials are published if seed will be available to Ohio soybean producers for the following planting season. All 2014 entries were submitted voluntarily by seed companies and the Ohio Seed Improvement Association. Entry fee charges were paid per entry and region.

Test by Maturity. Varieties are grouped, tested and analyzed by maturity (early and late). Conventional, Liberty Link, and Roundup Ready varieties were tested together and sprayed with conventional herbicides to allow for head-to-head comparisons. Conventional, Liberty Link, and Roundup Ready entries are statistically comparable within a maturity range (early or late). Use the table below to find varieties by region and maturity. The C2 late test was moved from Delaware to Clinton County due to mechanical problems and excessive rainfall.

2014 Tables	2014 Tables by Region and Maturity Grouping										
North	Early	Table 3									
	Late	Table 4									
Central	Early	Table 5									
	Late	Table 6									
South	Early	Table 7									
	Late	Table 8									

LSD. A Least Significant Difference (LSD) for yield was computed for each maturity group. LSD's are reported in bushels per acre at 13 percent moisture. Yields of two varieties within a maturity group are significantly different 90% of the time if their yields differ by more than the LSD value shown for that maturity group. A double asterisk (**) is used to denote the variety with the highest yield within a region and maturity grouping. A single asterisk (*) is used to denote varieties with yield not statistically different than the highest yielding variety.

MEASUREMENTS AND RECORDS

Relative Maturity. Relative maturity is a rating designed to account for all of the factors that affect maturity date and includes variety, planting date, weather, latitude and disease. Maturity is defined as the "95% brown pods" stage. A variety with a Relative Maturity rating of 3.5 will reach the 95% brown pod stage 5 days later than a variety with a rating of 3.0. Relative maturity was submitted by seed companies.

Plant height was measured as a group at physiological maturity.

Seed size is reported as number of seeds per pound.

Yield. Each soybean variety was harvested when the moisture content was between 8 and 12 percent and yields reported in bushels per acre at 13 percent moisture.

Lodging score. There was no lodging in 2014.

Protein, Oil, Fiber %. Analysis was determined by near infrared transmittance technology. The test was performed using a Tecator Infratec whole grain analyzer calibrated with the Composition Systems Calibration developed at Iowa State University and is reported at 13 percent moisture.

<u>DATA USE</u>. Inclusion of entries in the Ohio Soybean Performance Trials does not constitute an endorsement of a particular entry by the Ohio State University, Ohio Agricultural Research and Development Center, or Ohio State University Extension.



Table 1: The 2014 Ohio Sovbean Performance Trials, Site Description

		Table 1: Th	e 2014 Onio Soybean	Performance Trials	, Site Descriptions		
	N1	N2	C1	C2 (early)	C2 (late)	S1	S2
	Henry Co.	Sandusky Co.	Mercer Co.	Delaware Co.	Clark Co.	Preble Co.	Clinton Co.
Soil type	Hoytville silty clay loam	Kibbie sandy loam	Blount silt loam	Blount silt loam	Kokomo silty clay loam	Celina silt Ioam	Reesville silt loam
Soil pH	6.2	6.1	6.8	6.6	5.5	5.8	6.3
Soil Test P (ppm)	51	28	53	13	19	91	25
Soil Test K (ppm)	189	91	163	106	110	199	122
Plant Date	29-May	30-May	25-May	26-May	31-May	22-May	28-May
Harvest Date	24-Oct	27-Oct	25-Oct	26-Oct	30-Oct	3-Nov	30-Oct

TABLE 2: Directory by Company Listed by Variety/Brand, Maturity Rating, and Type
Physical characteristics and yield data for a variety can be located using the table number(s) associated with each entry in this directory

Company/Variety/	Maturity	Type	Table	Company/Variety/	Maturity	Туре	Table	1 ''	Maturity	Туре	Table	Company/Variety/	Maturity	Туре	Table
Brand	Rating	r/n/l	#	Brand	Rating	r/n/l	#	Brand	Rating	r/n/l	#	Brand	Rating	r/n/l	Table #
Advanced Genetics				Channel Seed				LG Seeds				Schillinger Genetics			
11491 Foundation Rd	l. Box 6	740-893	-2501	1632 River Rd.		419-56	9-8591	22877 Shissler Rd.		800-7	52-6847	4401 Westown Pkwy, S	Suite 225	515- 2	25-6164
Croton, OH 43013-01				Bucyrus, OH 44820				Elmwood, IL 61529				West Des Moines, IA 5	0266		
www.advand				<u>www.chanr</u>					<u>.lgseeds.c</u>				wnongmo		
AGI 24RY2	2.4	R	3	Channel Brand 2808RR2	2.8	R	3	C3070R2	3.0	R	3	e3494	3.4	С	4, 6
AGI 25RY2 AGI 27R2Y3	2.5 2.7	R R	3 3	Channel Brand 2908RR2 Channel Brand 3207RR2	2.9 3.2	R R	3 4. 5	C3245R2 C3555R2	3.2 3.5	R R	4, 5, 7 4, 6, 7	e3553 389F.YC	3.5 3.6	C C	7
AGI 28RY4	2.7	R	3	Channel Brand 3402RR2	3.∠ 3.4	R	4, 5 4, 6, 7	C3989R2	3.9	R	4, 6, 7 6, 8	e3692S	3.6 3.6	C	4, 6, 7 4, 6, 7
AGI 28RY3	2.8	R	3.5	Channel Brand 3408RR2	3.4	R	4, 6, 7	C39091\2	3.9	IX	0, 0	e3782S	3.7	C	4, 6, 7
AGI 30R2Y2	3.0	R	3, 3	Channel Brand 3607RR2	3.6	R	4, 6, 7					e4194	4.1	C	4, 0, 8
AGI 30R2Y1	3.0	R	3, 5	Channel Brand 3701RR2	3.7	R	6, 8					04154	7.1	O	O
AGI 31RY5	3.1	R	3	Channel Brand 3707RR2/STS	3.7	R	6, 8	Luckey Farmers, Inc	<u>.</u>			Seed Consultants, Inc	n.		
AGI 31R2Y2	3.1	R	3, 5	Channel Brand 3806RR2/STS	3.8	R	6, 8	1200 W Main Street		800-58	39-9711	PO Box 370, 648 Miam		800-70	08-2676
AGI 32R2Y4	3.2	R	4	Channel Brand 4306RR2/STS	4.3	R	8	Woodville, OH 43469-	-9701			Washington CH, OH 43			
AGI 33R2Y4	3.3	R	5					www.lucl		rs.com		www.seed	lconsultan	ts.com	
AGI 34RY3	3.4	R	4	Dairyland Seed Co., Inc.				Gro-Mor GM26R15	2.6	R	3	SCS 9273RR™	2.7	R	3
AGI 35R2Y3	3.5	R	4, 6	PO Box 958		800-23	36-0163	Gro-Mor GM28R25	2.8	R	3	SCS 9295RR™	2.9	R	3, 5
AGI 36R2Y1	3.6	R	7	West Bend, WI 53095				Gro-Mor GM30R24	3.0	R	3	SCS 9314RR™	3.1	R	3, 5
AGI 36RY3	3.6	R	7	<u>www.dairyland</u>	<u>dseed.cor</u>							SCS 9328RR™	3.2	R	4, 5, 7
AGI 36RY2	3.6	R	4, 6	DSR-3040/R2Y	3.0	R	3					SCS 9335RR™	3.3	R	4, 5, 7
AGI 37R2Y2	3.7	R	6	DSR-3313/R2Y	3.3	R	4					SCS 9345RR™	3.4	R	4, 6, 7
AGI 38R2Y2	3.8	R	8	DSR-3685/R2Y	3.6	R	6	Mycogen				SCS 9363RR™	3.6	R	4, 6, 7
				DSR-3838/R2Y	3.8	R	6	9330 Zionsville Rd.		800-69	92-6436	SCS 9385RR™	3.8	R	6, 8
								Indianapolis, IN 46268				SCS 9392RR™	3.9	R	6, 8
				L					mycogen.		0 = =	SCS 9393RR™	3.9	R	8
				Doeblers PA Hybrids, Inc.		F76		5N275R2	2.7	R	3, 5, 7	SCS 9412RR™	4.1	R	8
				202 Tiadaghton Ave.		5/0-75	3-3210	5N312R2	3.1	R	3, 5, 7	Sh C			
Asgrow	4	000 700	6207	Jersey Shore, PA 17740 www.doebl	arc com			5N343R2 5N362R2	3.4 3.6	R	4, 6, 7	Shur Grow 11177 Twp. Rd. 133		000.00	31-7333
800 N Lindbergh Blvd St. Louis. MO 63167	•	800-768	-038/	<u>www.doebi</u> Doebler's ® RPM ® DB1915RR™		R	3	5N373R2	3.6	R R	4, 6, 7 4, 6, 8	West Mansfield, OH 43	2250	000-23	ı- <i>ı</i> 333
St. Louis, MO 63167 www.asgro	wandda	kalh.com	1	Doebler's ® RPM ® DB1915RR™ Doebler's ® RPM ® DB2215RR™		R R	3	UNO/ ORZ	3.1	K	4, 0, 8	www.heritag		tive cor	m
AG 2035	2.0	Raib.com R	<u>1</u> 3	Doebler's ® RPM ® DB2612RR™		R	3, 5					SG-2815R2R	2.8	R	3
AG 2232	2.0	R	3	Doebler's ® RPM ® DB2812RR™		R	3, 5	NuTech Seed, LLC				SG-3015R2R	3.0	R	3, 5
AG 2433	2.4	R	3	Doebler's ® RPM ® DB3315RR™		R	4, 5, 7	2321 North Loop Dr.	Suite 230	800-94	12-6748	SG-3213R2R	3.2	R	4, 5
AG 2632	2.6	R	3, 5	Doebler's ® RPM ® DB3815RR™		R	6, 8	Ames, IA 50010	J 200	200-04		SG-3415R2R	3.4	R	4, 6
AG 2735	2.7	R	3, 5	Doebler's ® RPM ® DB4013RR™		R	8	,	utechseed	l.com		SG-3515R2R	3.5	R	4, 6
AG 2835	2.8	R	3, 5	Doebler's ® RPM ® DB4415RR™		R	8	3243L	2.4	L	3	SG-3615R2R	3.6	R	6
AG 2933	2.9	R	3, 5					3248L	2.6	Ē	3				
AG 2935	2.9	R	3, 5					7261 NuTech/G2	2.6	R	3, 5	Stewart Seeds			
AG 3034	3.0	R	3, 5	DuPont Pioneer				3273L	2.7	L	3, 5	2230 E CR 300N		800-36	65-7333
AG 3135	3.1	R	3, 5	59 Grief Parkway Suite 200		740-65	7-6120	7273 NuTech/G2	2.7	R	3, 5	Greensburg, IN 47240			
AG 3231	3.2	R	4, 5	Delaware, OH 43015				7290 NuTech/G2	2.9	R	3, 5	www.ste	wartseeds	.com	
AG 3334	3.3	R	4, 5, 7	<u>www.pione</u>	eer.com			7310 NuTech/G2	3.1	R	3, 5, 7	2815R2	2.8	R	3
AG 3533	3.5	R	4, 5, 7	92Y83	2.8	R	3	3323L	3.2	L	4, 5, 7	3015R2	3.0	R	3
AG 3631	3.6	R	4, 5, 7	92Y92	2.9	R	3	7334 NuTech/G2	3.3	R	4, 5, 7	3213R2	3.2	R	4, 5
AG 3634	3.6	R	4, 5, 7	P31T11R	3.1	R	3	3343L	3.4	L	4, 6, 7	3315R2	3.3	R	4, 5
AG 3735	3.7	R		P32T25R2	3.2	R	4, 5	7346 NuTech/G2	3.4	R	4, 6, 7	3412R2	3.4	R	4, 6
AG 3832	3.8	R	4, 6, 8	P33T72R	3.3	R	5	7357R2 NuTech/G2	3.5	R		3715R2	3.7	R	4, 6
AG 3934	3.9	R	6, 8	P34T07R2	3.4	R	6, 7	7360 NuTech/G2	3.6	R	4, 6, 7	3814R2	3.8	R	6
AG 4033	4.0	R	8	P35T97R2	3.5	R	6, 7	3372L	3.7	L	4, 6, 8				
AG 4034	4.0	R	8	93Y84	3.8	R	8	7384 NuTech/G2	3.8	R	4, 6, 8	Steyer Seeds			
AG 4135	4.1	R	8	P38T81R2	3.8	R	8	3393L	3.9	L	6, 8	PO Box 209		800-23	31-4274
AG 4232	4.2	R	8					7407 NuTech/G2	4.0	R	8	Old Fort, OH 44861			
								7414 NuTech/G2	4.1	R	8		eyerseeds.		
				Dyna-Gro Seed				3427L	4.2	L	8	Steyer 2402L	2.4	L	3, 5
				717 Robinson Rd.		/40-22	25-2782	7436R2 NuTech/G2	4.3	R	8	Steyer 2604R2	2.6	R	3, 5
				Washington Courthouse, OH 4316		•						Steyer 2804L	2.8	L	3, 5
Poolde United				www.dynagro		<u>n</u> R/STS	2					Stever 2805R2	2.8	R L	3, 5, 7
Beck's Hybrids	ot	900-937	2225	Dyna-Gro S26RS75 Dyna-Gro S27LL55	2.6 2.7	R/STS	3 3	Portor United				Steyer 3105L Steyer 3103R2	3.1 3.1	L R	3, 5, 7 3, 5, 7
6767 East 276th Stre Atlanta, IN 46031-961		900-93/	-2323	Dyna-Gro S27LL55 Dyna-Gro S29RY05	2.7 2.9	R	3 3, 5	Porter Hybrids 1683 St. Rt. 134 N.		027 20	32-2324	Steyer 3103R2 Steyer 3301R2	3.1	R	3, 5, 7 4, 5, 7
www.bec		ls.com		Dyna-Gro S29R105	3.3	C	3, 5 4, 5	1083 St. Rt. 134 N. Wilmington, OH 4517	7	JJ1-30	JZ-ZJZ4	Steyer 3407L	3.3 3.4	K L	4, 5, 7 4, 6, 7
BECK 298L4	2.9	L	3	Dyna-Gro S36RY24	3.6	R	4, 6, 7	P4401N	3.6	L	7	Steyer 3704L	3.7	L	6, 8
BECK 313NL	3.1	L	3	Dyna-Gro S38LL54	3.8	L	6, 8	P 4360N	3.7	L	8	Steyer 3702R2	3.7	R	6, 8
BECK XL 328R2™	3.2	R	4, 5	Dyna-Gro S39RY65	3.9	R	6, 8	PH 4389 N	3.7	C	8	, ···			-, -
BECK 337L4	3.3	Ĺ	4	Dyna-Gro S40LL35	4.0	Ĺ	8	PH 4394SN	3.9	Ċ	8	Syngenta			
BECK 349L4	3.4	Ĺ	6	Dyna-Gro S40RY25	4.0	R	8					11055 Wayzata Blvd		800-44	45-0956
BECK 354L4	3.5	Ĺ	6									Minnetonka, MN 55305	i		
BECK 366L4	3.6	L	6									· ·	yngenta.c	<u>om</u>	
BECK XL 368NR™	3.6	R	6	Ebberts Field Seeds, Inc.				Public Certified				S31-R2 Brand	3.1	R	3
BECK 379L4	3.7	L	6	6840 N State Route 48		888-80	2-5715	Summit	2.6	С	3, 5	S32-L8 Brand	3.2	R	4
BECK XL 384R2™	3.8	R	6, 8	Covington, OH 45318-9604				Wyandot 14	2.9	С	3, 5	S35-A5 Brand	3.5	R	4, 6, 7
BECK 394L4	3.9	L	8	<u>www.ebberts</u>	seed.com	_		Streeter	3.0	С		S38-W4 Brand	3.8	R	6, 8
BECK XL 393R4™	3.9	R	8	2305RR2	3.0	R	3, 5	Dennison	3.5	С	4, 6, 7	S39-U2 Brand	3.9	R	6, 8
BECK 419L4	4.1	L	8	2313RR2	3.1	R	3, 5	Clermont	4.0	С	6, 8	S39-T3 Brand	3.9	R	8
				2324RR2	3.2	R	4, 5, 7								
				2345RR2	3.4	R	4, 6, 7					Wellman Seeds, Inc.	_		
				2364RR2	3.6	R	4, 6, 7	<u> </u> _				23778 Delphos Jenning		800-71	17-7333
				3395	3.9	С	6, 8	Rupp Seeds, Inc.				Delphos, OH 45833-89			
				2394RR2	3.9	R	6, 8	17919 Co. Rd. B		419-33	37-1841		<u>Ilmanseed</u>		<u> </u>
								Wauseon, OH 43567				W 4326	2.6	R	3, 5
									<u>uppseeds</u>		•	W 4528	2.8	R	3, 5
Burtch Seed Co., In	c.	440 000	2740	Const. share the state of				RUPP rs7222	2.2	R	3	W 4529	2.9	R	3, 5
4742 Tama Rd. Celina, Ohio 45822		419-363	-3/13	Great Lakes Hybrids 9915 West M-21		900.00	7-7333	RUPP rs7245 RUPP rs7251	2.4 2.5	R R	3 3	W 313 W 325	3.1 3.2	C C	3, 5 4, 5
	urtchseed	d com		9915 West M-21 Ovid. MI 48866		ovv-25	11-1333	RUPP rs7251 RUPP rs7262	2.5 2.6	R R	3	W 4332	3.2 3.2	R	4, 5 4, 5, 7
Strike 1328LL	2.8	L	3, 5	www.greatlakes	hybrids o	om		RUPP rs7283	2.8	R	3	W 4332-2	3.2	R	4, 5, 7 4, 5, 7
Strike 3112-E	3.1	C	3, 5 3, 5	GL3059R2	3.0	R R	3, 5	RUPP rs7317	3.1	R	3	W 4534	3.4	R	4, 5, 7 4, 6, 7
Strike 3114-E	3.1	C	3, 5	GL3429R2	3.4	R		RUPP rs7326	3.1	R	4, 5	W 4435	3.4	R	4, 6, 7
Strike 1432LL	3.2	L	4, 5	GL3659R2	3.6	R		RUPP rs7332	3.3	R	4, 5	W 4236	3.6	R	4, 6, 7
Strike 3615-E	3.6	C	4, 6	GL3729R2	3.7	R		RUPP rs7352	3.5	R	6	W 4339	3.9	R	4, 6, 8
		_	٠, ٠	<u> </u>			., 0, 0				•				., 0, 0

TABLE 3: The 2014 Ohio Soybean Performance Trials, North Region - Early Varieties (RM 1.9-3.1)

Entry				•	haracteris				-	n Yield (bu/ac	
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.	% Prot.	% Oil	% Fiber	N1	N2	'14 Mean	'13-'14 Avg.
Doebler's ® RPM® DB1915RR™		1.9	21	2,773	35.4	20.0	4.6	54.9	45.0	50.0	
AG 2035 AG 2232	Asgrow Asgrow	2.0 2.2	25 27	2,524 2,533	36.5 35.8	19.3 19.0	4.6 4.6	65.2 68.2	55.8 59.8	60.5 64.0	68.1
Doebler's ® RPM ® DB2215RR™		2.2	22	3,160	33.2	20.1	4.8	59.4	49.6	54.5	00.1
RUPP rs7222	Rupp Seeds, Inc.	2.2	23	2,766	35.7	18.9	4.7	56.9	48.8	52.9	
3243L	NuTech Seed, LLC	2.4	29	2,642	35.3	18.8	4.7	66.8	71.5*	69.2	
AG 2433	Advanced Constinuing	2.4	25	3,044	35.5	19.1	4.7	61.6	52.5	57.1	62.9
AGI 24RY2 RUPP rs7245	Advanced Genetics, Inc. Rupp Seeds, Inc.	2.4 2.4	27 25	2,716 2,727	34.9 34.3	20.1 20.1	4.7 4.7	60.1 59.9	51.9 51.8	56.0 55.9	
STEYER 2402L	Steyer Seeds	2.4	28	2,729	35.9	18.8	4.6	65.9	63.6	64.8	
AGI 25RY2	Advanced Genetics, Inc.	2.5	29	2,841	36.2	18.2	4.7	69.0	55.1	62.1	
RUPP rs7251	Rupp Seeds, Inc.	2.5	23	2,661	35.9	18.2	4.7	64.6	57.5	61.1	63.9
3248L 7261 NuTech/G2	NuTech Seed, LLC NuTech Seed, LLC	2.6 2.6	24 20	3,051 3,005	34.0 36.3	19.9 19.0	4.8 4.6	72.3 * 62.6	68.2 * 56.9	70.3 59.8	61.2
AG 2632	Asgrow	2.6	20	2,601	36.8	18.7	4.6	69.8	64.4 *	67.1	68.3
Doebler's ® RPM ® DB2612RR™	Doebler's PA Hybrids, Inc.	2.6	20	2,610	36.5	18.7	4.6	62.5	57.8	60.2	63.6
Dyna-Gro S26RS75	Dyna-Gro Seed	2.6	22	2,398	35.4	19.7	4.7	64.2	57.0	60.6	
Gro-Mor GM26R15 RUPP rs7262	Luckey Farmers, Inc. Rupp Seeds, Inc.	2.6 2.6	21 22	2,403 2,872	35.1 34.6	19.7 19.0	4.6 4.7	63.3 65.5	57.1 54.4	60.2 60.0	63.9
STEYER 2604R2	Stever Seeds	2.6	20	2,824	35.3	18.7	4.7	68.5	61.4	65.0	03.9
Summit	Publics	2.6	25	2,644	34.7	19.5	4.7	68.1	58.4	63.3	64.3
W 4326	Wellman Seeds, Inc.	2.6	25	2,900	34.9	18.9	4.8	58.4	49.0	53.7	60.7
3273L	NuTech Seed, LLC	2.7	27	2,873	36.4	18.3	4.7	72.7 *	65.3 *	69.0	
5N275R2 7273 NuTech/G2	Mycogen Seeds NuTech Seed, LLC	2.7 2.7	24 26	2,866 2,869	34.5 33.9	19.0 20.7	4.8 4.7	65.2 64.1	57.1 58.7	61.2 61.4	64.0
AG 2735	Asgrow	2.7 2.7	30	2,869 2,843	36.5	20.7 17.7	4.7	63.4	53.6	58.5	04.0
AGI 27R2Y3	Advanced Genetics, Inc.	2.7	29	2,723	36.6	18.1	4.7	64.3	63.2	63.8	66.6
Dyna-Gro S27LL55	Dyna-Gro Seed	2.7	30	2,656	36.0	18.8	4.6	71.7*	66.8 *	69.3	
SCS 9273RR™	Seed Consultants, Inc.	2.7	24	2,838	33.8	20.9	4.7	65.0	57.2	61.1	64.9
2815R2	Stewart Seeds	2.8	28	2,383	35.9	18.5	4.6	68.3	70.9*	69.6	66.7
92Y83 AG 2835	DuPont Pioneer Asgrow	2.8 2.8	28 28	2,788 3,585	35.7 36.1	19.6 17.8	4.6 4.7	70.5 71.3 *	56.4 59.8	63.5 65.6	66.7
AGI 28RY3	Advanced Genetics, Inc.	2.8	20	2,893	36.1	18.3	4.7	64.6	57.4	61.0	
AGI 28RY4	Advanced Genetics, Inc.	2.8	25	3,220	33.9	18.2	4.9	62.3	58.9	60.6	
Burtch 1328LL	Burtch Seed	2.8	28	2,663	35.9	18.5	4.7	68.2	65.0 *	66.6	70.6
Channel Brand 2808RR2	Channel Seed	2.8	25	2,433	35.4	18.6	4.7	72.0 *	68.8*	70.4	640
Doebler's ® RPM ® DB2812RR™ Gro-Mor GM28R25	Luckey Farmers, Inc.	2.8 2.8	25 23	2,704 2,761	34.1 36.0	20.7 18.4	4.7 4.7	61.0 61.4	55.0 58.2	58.0 59.8	64.2
RUPP rs7283	Rupp Seeds, Inc.	2.8	26	2,500	36.1	18.8	4.6	72.3 *	64.9 *	68.6	71.4
SG-2815R2R	Shur Grow	2.8	25	2,817	36.1	18.2	4.7	59.7	57.4	58.6	
STEYER 2804L	Steyer Seeds	2.8	32	2,673	35.9	18.7	4.7	75.8 **	65.6 *	70.7	71.0
STEYER 2805R2	Steyer Seeds	2.8	29	2,673	35.9	18.8	4.6	66.7	70.6 *	68.7	
W 4528 7290 NuTech/G2	Wellman Seeds, Inc. NuTech Seed, LLC	2.8 2.9	22 25	2,896 2,746	35.9 36.1	18.5 19.2	4.7 4.6	63.1 64.3	53.2 53.1	58.2 58.7	60.4
92Y92	DuPont Pioneer	2.9	26	2,627	34.5	20.0	4.7	68.5	65.7 *	67.1	00.4
AG 2933	Asgrow	2.9	24	2,585	35.3	18.2	4.8	71.4 *	58.4	64.9	66.9
AG 2935	Asgrow	2.9	25	2,638	36.8	17.9	4.7	71.1 *	64.1 *	67.6	
BECK 298L4	Beck's Hybrids	2.9	27	2,861	35.1	19.2	4.7	71.2 *	67.2 *	69.2	69.8
Channel Brand 2908RR2 Dyna-Gro S29RY05	Channel Seed Dyna-Gro Seed	2.9 2.9	31 31	2,544 2,851	35.7 35.4	18.5 18.5	4.7 4.7	71.1 * 67.6	66.2 * 62.7	68.7 65.2	
SCS 9295RR™	Seed Consultants, Inc.	2.9	26	2,579	36.2	18.9	4.6	62.7	66.3 *	64.5	
W 4529	Wellman Seeds, Inc.	2.9	26	2,529	36.2	18.8	4.6	69.8	64.5 *	67.2	
Wyandot 14	Publics	2.9	24	2,183	35.1	19.2	4.7	67.2	57.5	62.4	62.5
2305RR2	Ebberts Field Seeds, Inc.	3.0	30	2,632	35.7	17.7	4.8	70.2	71.8 **	71.0	
3015R2 AG 3034	Stewart Seeds Asgrow	3.0 3.0	28 28	3,215 2,476	33.7 37.1	18.6 17.2	4.9 4.7	70.6 * 67.0	65.5 * 63.0	68.1 65.0	68.7
AGI 30R2Y1	Advanced Genetics, Inc.	3.0	26	3,038	36.8	16.9	4.7	65.9	54.1	60.0	64.2
AGI 30R2Y2	Advanced Genetics, Inc.	3.0	27	2,555	35.8	18.5	4.7	60.4	62.6	61.5	64.4
C3070R2	LG Seeds	3.0	26	3,040	34.8	18.6	4.8	69.3	62.7	66.0	
DSR-3040/R2Y	Dairyland Seed	3.0	28	2,661	36.3	17.9	4.7	69.2	57.2	63.2	
GL3059R2 Gro-Mor GM30R24	Great Lakes Hybrids Luckey Farmers, Inc.	3.0 3.0	25 23	2,874 2,755	35.5 36.1	18.4 17.7	4.7 4.7	70.2 68.7	64.9 * 52.6	67.6 60.7	60.9
SG-3015R2R	Shur Grow	3.0	23	2,755	36.2	18.9	4.7	70.3	67.3 *	68.8	6.00
Streeter	Publics	3.0	27	2,505	35.8	19.2	4.6	66.5	60.5	63.5	64.4
2313RR2	Ebberts Field Seeds, Inc.	3.1	28	2,626	36.0	17.7	4.7	68.9	65.7 *	67.3	70.6
5N312R2	Mycogen Seeds	3.1	24	2,684	36.2	17.8	4.7	69.4	59.5	64.5	69.4
7310 NuTech/G2	NuTech Seed, LLC	3.1	26 27	2,307	36.0 36.3	18.9 17.6	4.7	67.9	58.4 65.8 *	63.2 67.8	64.7
AG 3135 AGI 31R2Y2	Asgrow Advanced Genetics, Inc.	3.1 3.1	27 28	2,548 2,656	36.3 36.1	17.6 17.7	4.7 4.8	69.7 71.0 *	65.8 * 61.6	67.8 66.3	69.2
AGI31RY5	Advanced Genetics, Inc.	3.1	30	2,908	35.5	18.0	4.8	71.0 *	67.2*	69.1	00.2
BECK 313NL	Beck's Hybrids	3.1	27	2,440	34.8	19.3	4.7	66.2	64.0 *	65.1	66.4
P31T11R	DuPont Pioneer	3.1	31	2,831	35.7	18.8	4.7	69.1	71.8 **	70.5	
RUPP rs7317	Rupp Seeds, Inc.	3.1	23	2,621	36.4	17.8	4.7	70.3	60.6	65.5	
S31-R2 Brand SCS 9314RR™	Syngenta - NK Brand Seed Consultants, Inc.	3.1 3.1	27 28	3,328 2,611	34.7 34.6	18.8 19.6	4.8 4.7	74.8 * 69.8	67.9 * 55.7	71.4 62.8	66.6
STEYER 3103R2	Stever Seeds	3.1	24	2,671	35.6	18.0	4.7	70.2	61.1	65.7	65.9
STEYER 3105L	Steyer Seeds	3.1	26	2,456	33.8	19.8	4.8	65.5	58.2	61.9	67.4
Strike 3112-E	Burtch Seed	3.1	25	2,690	35.8	18.3	4.7	68.5	61.2	64.9	68.1
Strike 3114-E	Burtch Seed	3.1	24	2,646	37.0	17.9	4.7	69.1	61.8	65.5	
W313	Wellman Seeds, Inc.	3.1	26	2,816	35.5	19.1	4.7	70.4 54.0	63.3	66.9	67.8
	Min Max	1.9 3.1	20 32	2,183 3,585	33.2 37.9	16.9 20.9	4.6 4.9	54.9 75.8	45.0 71.8	50.0 71.4	60.4 71.4
	Max Mean	2.8	26	2,733	37.9 35.5	18.8	4.9	66.7	60.2	63.5	65.8
	LSD (0.1)	l		, =		.		5.2	7.8	-	-
	LOD (0.1)										

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

TABLE 4: The 2014 Ohio Soybean Performance Trials, North Region - Late Varieties (RM 3.2-3.9)

Entry				-	haracteris				_	n Yield (bu/ac	•
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.	% Prot.	% Oil	% Fiber	N1	N2	'14 Mean	'13-'14 Avg
2324RR2	Ebberts Field Seeds, Inc.	3.2	36	2,454	35.5	18.7	4.7	70.6	68.2 *	69.4	68.4
3213R2 3323L	Stewart Seeds	3.2	33	2,626	34.4	19.0	4.8	74.3	73.6 *	74.0	
3323L AG 3231	NuTech Seed, LLC Asgrow	3.2 3.2	24 26	2,522 2,528	34.2 35.6	19.8 17.3	4.7 4.8	68.7 69.9	66.0 53.2	67.4 61.6	62.2
AGI 32R2Y4	Advanced Genetics, Inc.	3.2	28	2,524	34.8	18.7	4.7	71.2	68.0	69.6	70.2
BECK XL 328R2™	Beck's Hybrids	3.2	29	2,749	35.9	17.9	4.8	67.6	59.9	63.8	
Burtch 1432LL	Burtch Seed	3.2	30	2,659	34.4	19.1	4.8	73.8	57.5	65.7	66.9
C3245R2	LG Seeds	3.2	29	2,621	36.1	18.1	4.7	64.5	62.3	63.4	
Channel Brand 3207RR2	Channel Seed	3.2	29	2,572	36.8	17.5	4.7	69.4	60.1	64.8	
P32T25R2 RUPP rs7326	DuPont Pioneer Rupp Seeds, Inc.	3.2 3.2	26 21	2,759 2,776	37.8 35.8	16.9 18.0	4.6 4.7	66.9 68.4	58.5 53.4	62.7 60.9	
S32-L8 Brand	Syngenta - NK Brand	3.2	34	2,770	34.8	19.0	4.7	68.2	59.3	63.8	
SCS 9328RR™	Seed Consultants, Inc.	3.2	26	2,742	34.6	19.7	4.7	75.0 *	66.4	70.7	68.6
SG-3213R2R	Shur Grow	3.2	27	2,614	35.0	18.8	4.7	74.7 *	69.4 *	72.1	
W 325	Wellman Seeds, Inc.	3.2	28	2,235	37.5	17.8	4.6	70.7	57.4	64.1	65.9
W 4332	Wellman Seeds, Inc.	3.2	24	2,795	36.1	17.6	4.7	68.9	58.6	63.8	59.8
W 4332-2	Wellman Seeds, Inc.	3.2	29	2,709	36.3	17.6	4.7	66.4	55.8	61.1	
3315R2 7334 NuTech/G2	Stewart Seeds NuTech Seed, LLC	3.3 3.3	28 28	2,733	35.5 36.6	18.3 18.6	4.7 4.6	73.2 65.6	65.4 58.7	69.3 62.2	60.1
AG 3334	Asgrow	3.3	27	2,756 2,535	37.0	17.2	4.6	69.8	58.6	64.2	63.6
BECK 337L4	Beck's Hybrids	3.3	28	2,689	34.4	19.0	4.8	71.7	54.8	63.3	00.0
Doebler's ® RPM ® DB3315RR™		3.3	24	2,678	35.6	18.5	4.7	73.8	61.2	67.5	
DSR-3313/R2Y	Dairyland Seed	3.3	28	2,642	36.0	17.8	4.8	72.1	63.8	68.0	
Dyna-Gro S3305N	Dyna-Gro Seed	3.3	28	2,980	35.7	18.8	4.7	76.8 *	67.2	72.0	
RUPP rs7332	Rupp Seeds, Inc.	3.3	29	2,540	35.0	18.8	4.7	74.3	70.1 *	72.2	
SCS 9335RR™	Seed Consultants, Inc.	3.3	28	2,834	34.7	18.9	4.7	74.8 *	64.6	69.7	
STEYER 3301R2 2345RR2	Steyer Seeds	3.3 3.4	28 22	2,601	36.0 35.9	17.8 17.7	4.7 4.8	74.8 * 70.1	61.2 63.0	68.0 66.6	
3343L	Ebberts Field Seeds, Inc. NuTech Seed, LLC	3.4	27	2,711 2,886	34.5	18.5	4.0	70.1	67.8	69.4	
3412R2	Stewart Seeds	3.4	26	2,556	36.6	17.6	4.7	66.3	60.0	63.2	
5N343R2	Mycogen Seeds	3.4	28	2,628	36.1	17.8	4.8	73.4	59.5	66.5	
7346 NuTech/G2	NuTech Seed, LLC	3.4	26	2,748	37.0	18.5	4.6	65.5	58.9	62.2	
AGI 34RY3	Advanced Genetics, Inc.	3.4	25	2,591	36.2	17.8	4.7	68.6	62.1	65.4	
Channel Brand 3402RR2	Channel Seed	3.4	30	2,646	35.7	18.1	4.7	70.6	65.2	67.9	
Channel Brand 3408RR2	Channel Seed	3.4	25	2,655	35.4	18.2	4.7	69.3	57.7	63.5	
e3494 GL3429R2	Schillinger Genetics Great Lakes Hybrids	3.4 3.4	27 26	2,711 2,532	35.9 36.6	17.9 17.7	4.7 4.7	69.2 68.2	58.1 61 .1	63.7 64.7	64.1
SCS 9345RR™	Seed Consultants, Inc.	3.4	31	2,736	35.4	18.5	4.7	71.2	58.6	64.9	04.1
SG-3415R2R	Shur Grow	3.4	27	2,730	35.9	17.8	4.8	74.6 *	59.6	67.1	
STEYER 3407L	Steyer Seeds	3.4	30	2,725	34.9	18.5	4.8	72.6	65.2	68.9	
W 4534	Wellman Seeds, Inc.	3.4	24	2,627	36.1	17.7	4.7	70.7	57.9	64.3	
7357R2 NuTech/G2	NuTech Seed, LLC	3.5	29	2,644	35.7	18.0	4.7	66.8	62.4	64.6	
AG 3533	Asgrow	3.5	25	2,786	36.9	17.3	4.7	66.1	63.9	65.0	63.5
AGI 35R2Y3	Advanced Genetics, Inc.	3.5	26	2,735	37.3	17.2	4.7	76.0 *	67.1	71.6	67.5
C3555R2 Dennison	LG Seeds Publics	3.5 3.5	27 26	2,612 2,647	36.2 36.8	17.7 18.6	4.7 4.6	72.4 71.6	55.8 58.2	64.1 64.9	65.3
S35-A5 Brand	Syngenta - NK Brand	3.5	30	2,883	35.9	18.3	4.7	70.4	74.2 **	72.3	00.0
SG-3515R2R	Shur Grow	3.5	33	3,080	35.3	18.5	4.8	78.8 **	66.2	72.5	
W 4435	Wellman Seeds, Inc.	3.5	29	2,846	36.7	17.8	4.6	69.5	61.6	65.6	63.7
2364RR2	Ebberts Field Seeds, Inc.	3.6	30	2,666	37.0	18.0	4.7	73.2	65.8	69.5	67.0
389F.YC	Schillinger Genetics	3.6	21	2,698	37.5	17.7	4.6	70.9	54.3	62.6	63.9
5N362R2	Mycogen Seeds	3.6	30	2,865	35.5	18.6	4.8	69.1	66.7	67.9	24.0
7360 NuTech/G2 AG 3631	NuTech Seed, LLC Asgrow	3.6 3.6	32 28	2,987 3,050	36.1 36.2	17.9 18.2	4.7 4.7	72.3 71.8	65.2 67.5	68.8 69.7	64.9 67.0
AG 3634	Asgrow	3.6	25	2,667	36.2	17.3	4.7	71.8	58.2	64.3	64.5
AGI 36RY2	Advanced Genetics, Inc.	3.6	31	2,816	36.7	18.0	4.7	68.8	61.0	64.9	63.7
Channel Brand 3607RR2	Channel Seed	3.6	25	2,534	36.7	17.7	4.7	71.3	64.1	67.7	
Dyna-Gro S36RY24	Dyna-Gro Seed	3.6	26	2,851	34.9	17.9	4.8	72.5	63.6	68.1	
e3692S	Schillinger Genetics	3.6	27	2,772	37.2	17.5	4.6	71.7	56.6	64.2	
GL3659R2	Great Lakes Hybrids	3.6	29	2,605	35.2	17.9	4.8	72.2	67.3	69.8	
SCS 9363RR™	Seed Consultants, Inc.	3.6	32	3,014	35.8	17.8	4.8	71.2	65.9	68.6	66.3
Strike 3615-E W 4236	Burtch Seed	3.6 3.6	27 24	2,480	36.3	18.2 19.0	4.7	74.3 68.0	63.6 65.3	69.0 66.7	65.4
3372L	Wellman Seeds, Inc. NuTech Seed, LLC	3.6	28	3,195 2,822	34.1 35.4	18.5	4.8 4.7	71.2	65.3 56.7	64.0	05.4
3715R2	Stewart Seeds	3.7	35	2,716	36.4	17.7	4.7	67.4	59.2	63.3	
5N373R2	Mycogen Seeds	3.7	25	3,167	34.1	18.4	4.9	73.1	70.5 *	71.8	
AG 3735	Asgrow	3.7	23	2,714	35.5	18.2	4.8	68.9	57.9	63.4	
e3782S	Schillinger Genetics	3.7	26	2,443	39.1	17.4	4.5	67.4	56.3	61.9	63.5
GL3729R2	Great Lakes Hybrids	3.7	30	3,022	35.2	18.3	4.8	76.8 *	67.9	72.4	
7384 NuTech/G2	NuTech Seed, LLC	3.8	27	2,694	34.8	18.7	4.8	71.3	64.2	67.8	
AG 3832	Asgrow	3.8	27	2,642	36.0	17.8	4.7	71.6	62.7	67.2	64.0
W 4339	Wellman Seeds, Inc.	3.9	28	2,677	34.2	19.0	4.8	73.4	67.4	70.4	EGG
	Min Max	3.2 3.9	21 36	2,087 3,195	34.1 41	16.9 19.8	4.4 4.9	58.8 78.8	44.7 74.2	51.8 74.0	56.9 70.2
	Mean	3.4	27	2,712	35.9	18.1	4.9	70.4	61.8	66.1	64.6
	LSD (0.1)		21	۷,1 ۱۷	55.5	10.1	7.7	4.2	6.0	00.1	07.0
	LOD (0.1)	I						5.15	8.34		

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

TABLE 5: The 2014 Ohio Soybean Performance Trials, Central Region - Early Varieties (RM 2.4-3.3)

Entry	TABLE 5: The 2014 Oh	tics	Early valle		Central Regio	n Yield (bu/a	:)				
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.		% Oil	% Fiber	C1	C2	'14 Mean	'13-'14 Avg.
STEYER 2402L	Steyer Seeds	2.4	28	2,729	35.9	18.8	4.6	53.0	51.0	52.0	50.4
7261 NuTech/G2 AG 2632	NuTech Seed, LLC	2.6 2.6	20	3,005 2,601	36.3 36.8	19.0 18.7	4.6 4.6	48.5 61.5	46.7 54.4	47.6 58.0	52.1 55.8
Doebler's ® RPM ® DB2612RR™	Asgrow Doebler's PA Hybrids, Inc.	2.6	20	2,610	36.5	18.7	4.6	52.3	48.6	50.5	55.6
STEYER 2604R2	Steyer Seeds	2.6	20	2,824	35.3	18.7	4.7	52.9	52.7	52.8	
Summit	Publics	2.6	25	2,644	34.7	19.5	4.7	54.9	59.1	57.0	57.6
W 4326	Wellman Seeds, Inc.	2.6	25	2,900	34.9	18.9	4.8	49.9	48.1	49.0	
3273L	NuTech Seed, LLC	2.7	27	2,873	36.4	18.3	4.7	63.0	60.1	61.6	
5N275R2	Mycogen Seeds	2.7	24	2,866	34.5	19.0	4.8	64.0	45.3	54.7	50.0
7273 NuTech/G2 AG 2735	NuTech Seed, LLC	2.7 2.7	26 30	2,869	33.9	20.7	4.7 4.7	65.0 58.0	51.3 46.4	58.2 52.2	58.3
AG 2835	Asgrow Asgrow	2.7	28	2,843 3,585	36.5 36.1	17.7 17.8	4.7	60.4	52.6	56.5	
AGI 28RY3	Advanced Genetics, Inc.	2.8	20	2,893	36.1	18.3	4.7	60.4	51.6	56.0	
Burtch 1328LL	Burtch Seed	2.8	28	2,663	35.9	18.5	4.7	64.4	60.9	62.7	58.7
Doebler's ® RPM ® DB2812RR™	Doebler's PA Hybrids, Inc.	2.8	25	2,704	34.1	20.7	4.7	50.7	55.1	52.9	
STEYER 2804L	Steyer Seeds	2.8	32	2,673	35.9	18.7	4.7	61.5	49.9	55.7	58.5
STEYER 2805R2	Steyer Seeds	2.8	29	2,673	35.9	18.8	4.6	66.7 *	50.4	58.6	
W 4528	Wellman Seeds, Inc.	2.8	22	2,896	35.9	18.5	4.7	55.1	43.5	49.3	40.0
7290 NuTech/G2	NuTech Seed, LLC	2.9	25	2,746	36.1	19.2	4.6	57.8	44.9	51.4	49.9
AG 2933 AG 2935	Asgrow Asgrow	2.9 2.9	24 25	2,585 2,638	35.3 36.8	18.2 17.9	4.8 4.7	62.5 63.5	63.3 60.0	62.9 61.8	59.7
Dyna-Gro S29RY05	Dyna-Gro Seed	2.9	31	2,851	35.4	18.5	4.7	64.4	53.7	59.1	
SCS 9295RR™	Seed Consultants, Inc.	2.9	26	2,579	36.2	18.9	4.6	55.9	54.0	55.0	
W 4529	Wellman Seeds, Inc.	2.9	26	2,529	36.2	18.8	4.6	52.9	60.2	56.6	
Wyandot 14	Publics	2.9	24	2,183	35.1	19.2	4.7	60.7	52.6	56.7	56.2
2305RR2	Ebberts Field Seeds, Inc.	3.0	30	2,632	35.7	17.7	4.8	57.2	56.4	56.8	
AG 3034	Asgrow	3.0	28	2,476	37.1	17.2	4.7	59.0	53.9	56.5	56.6
AGI 30R2Y1	Advanced Genetics, Inc.	3.0	26	3,038	36.8	16.9	4.7	72.2 *	54.2	63.2	60.1
GL3059R2	Great Lakes Hybrids	3.0	25	2,874	35.5	18.4	4.7	55.6	55.3	55.5	
SG-3015R2R Streeter	Shur Grow Publics	3.0 3.0	22 27	2,552 2,505	36.2 35.8	18.9 19.2	4.7 4.6	64.6 53.9	43.5 56.4	54.1 55.2	54.2
2313RR2	Ebberts Field Seeds, Inc.	3.1	28	2,626	36.0	19.2	4.6	62.8	60.8	61.8	61.5
5N312R2	Mycogen Seeds	3.1	24	2,684	36.2	17.7	4.7	65.6	62.3	64.0	62.5
7310 NuTech/G2	NuTech Seed, LLC	3.1	26	2,307	36.0	18.9	4.7	61.8	51.3	56.6	57.6
AG 3135	Asgrow	3.1	27	2,548	36.3	17.6	4.7	58.9	48.1	53.5	
AGI 31R2Y2	Advanced Genetics, Inc.	3.1	28	2,656	36.1	17.7	4.8	62.9	50.6	56.8	60.9
Burch 3114-E	Burtch Seed	3.1	24	2,646	37.0	17.9	4.7	64.1	63.1	63.6	
Burtch 3112-E	Burtch Seed	3.1	25	2,690	35.8	18.3	4.7	49.3	59.7	54.5	56.5
SCS 9314RR™	Seed Consultants, Inc.	3.1	28	2,611	34.6	19.6	4.7	63.1	58.2	60.7	60.2
STEYER 3103R2 STEYER 3105L	Stever Seeds	3.1 3.1	24 26	2,671	35.6	18.0	4.8 4.8	62.5 52.2	53.3 39.3	57.9 45.8	58.5 52.3
W 313	Steyer Seeds Wellman Seeds, Inc.	3.1	26	2,456 2,816	33.8 35.5	19.8 19.1	4.0	52.2	55.2	57.4	52.3
2324RR2	Ebberts Field Seeds, Inc.	3.2	36	2,454	35.5	18.7	4.7	70.0 *	69.1 *	69.6	63.4
3213R2	Stewart Seeds	3.2	33	2,626	34.4	19.0	4.8	72.7 *	66.9 *	69.8	33.1
3323L	NuTech Seed, LLC	3.2	24	2,522	34.2	19.8	4.7	47.5	50.4	49.0	
AG 3231	Asgrow	3.2	26	2,528	35.6	17.3	4.8	56.1	57.5	56.8	55.4
BECK XL 328R2™	Beck's Hybrids	3.2	29	2,749	35.9	17.9	4.8	66.4 *	55.8	61.1	
Burtch 1432LL	Burtch Seed	3.2	30	2,659	34.4	19.1	4.8	65.7	57.9	61.8	58.2
C3245R2	LG Seeds	3.2	29	2,621	36.1	18.1	4.7	61.8	48.5	55.2	
Channel Brand 3207RR2 P32T25R2	Channel Seed DuPont Pioneer	3.2 3.2	29	2,572	36.8	17.5	4.7	64.4 60.1	65.7 * 61.8	65.1 61.0	
RUPP rs7326	Rupp Seeds, Inc.	3.2	26 21	2,759 2,776	37.8 35.8	16.9 18.0	4.6 4.7	59.9	46.5	53.2	56.2
SCS 9328RR™	Seed Consultants, Inc.	3.2	26	2,742	34.6	19.7	4.7	59.5	59.0	59.3	56.9
SG-3213R2R	Shur Grow	3.2	27	2,614	35.0	18.8	4.7	68.9 *	71.0 **	70.0	00.0
W 325	Wellman Seeds, Inc.	3.2	28	2,235	37.5	17.8	4.6	48.4	50.7	49.6	52.5
W 4332	Wellman Seeds, Inc.	3.2	24	2,795	36.1	17.6	4.7	60.0	45.6	52.8	56.1
W 4332-2	Wellman Seeds, Inc.	3.2	29	2,709	36.3	17.6	4.7	57.0	49.2	53.1	
3315R2	Stewart Seeds	3.3	28	2,733	35.5	18.3	4.7	71.0 *	63.5	67.3	
7334 NuTech/G2	NuTech Seed, LLC	3.3	28	2,756	36.6	18.6	4.6	62.2	53.3	57.8	54.8
	Asgrow	3.3	27	2,535	37.0	17.2	4.7	69.2 *	60.8	65.0	62.1
AGI 33R2Y4 Doebler's ® RPM® DB3315RR™	Advanced Genetics, Inc.	3.3 3.3	27 24	2,601 2,678	37.5 35.6	17.2 18.5	4.6 4.7	59.7 68.6 *	57.8 53.8	58.8 61.2	56.8
Dyna-Gro S3305N	Dyna-Gro Seed	3.3	28	2,980	35.7	18.8	4.7	75.2 **	66.3 *	70.8	
P33T72R	DuPont Pioneer	3.3	26	2,871	34.6	19.6	4.7	61.4	54.0	57.7	
RUPP rs7332	Rupp Seeds, Inc.	3.3	29	2,540	35.0	18.8	4.7	73.6 *	59.0	66.3	62.4
SCS 9335RR™	Seed Consultants, Inc.	3.3	28	2,834	34.7	18.9	4.7	61.0	60.3	60.7	
STEYER 3301R2	Steyer Seeds	3.3	28	2,601	36.0	17.8	4.7	68.5 *	55.9	62.2	
	Min	2.4	20	2,183	33.6	16.9	4.4	43.5	35.2	39.4	49.9
	Max	3.3	36	3,585	41.0	20.7	4.8	75.2	71.0	70.8	63.4
	Mean	3.0	26	2,683	35.8	18.5	4.7	59.8	54.3	57.0	57.3
	LSD (0.1)							8.9	7.1		
	cv							12.7	11.2		

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

TABLE 6: The 2014 Ohio Soybean Performance Trials, Central Region - Late Varieties (RM 3.4-4.0)

Entry		Physical Characteristics Rel. Mat. Ht. (in) Seeds/lb. % Prot. % Oil % Fiber							Central Regio			
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.	% Prot.	% Oil	% Fiber	C1	C2	'14 Mean	'13-'14 Avg	
2345RR2	Ebberts Field Seeds, Inc.	3.4	22	2,711	35.9	17.7	4.8	64.5	66.2	65.4		
3343L	NuTech Seed, LLC	3.4	27	2,886	34.5	18.5	4.9	49.8	64.3	57.1		
3412R2	Stewart Seeds	3.4	26	2,556	36.6	17.6	4.7	56.2	61.4	58.8		
5N343R2 7346 NuTech/G2	Mycogen Seeds NuTech Seed, LLC	3.4 3.4	28 26	2,628 2,748	36.1 37.0	17.8 18.5	4.8 4.6	66.8 * 47.0	53.9 59.6	60.35 53.3		
BECK 349L4	Beck's Hybrids	3.4	30	3,085	35.0	19.1	4.0	63.3	65.4	64.4		
Channel Brand 3402RR2	Channel Seed	3.4	30	2,646	35.7	18.1	4.7	54.2	63.2	58.7		
Channel Brand 3408RR2	Channel Seed	3.4	25	2,655	35.4	18.2	4.7	51.2	63.6	57.4		
e3494	Schillinger Genetics	3.4	27	2,711	35.9	17.9	4.7	55.2	65.0	60.1		
GL3429R2	Great Lakes Hybrids	3.4	26	2,532	36.6	17.7	4.7	55.1	62.1	58.6	55.4	
P34T07R2	DuPont Pioneer	3.4	26	2,737	34.3	18.6	4.9	58.5	63.7	61.1		
SCS 9345RR™	Seed Consultants, Inc.	3.4	31	2,736	35.4	18.5	4.7	54.9	61.1	58.0		
SG-3415R2R	Shur Grow	3.4	27	2,730	35.9	17.8	4.8	54.9	68.8	61.9		
STEYER 3407L	Steyer Seeds	3.4	30	2,725	34.9	18.5	4.8	58.8	68.1	63.5		
W 4534	Wellman Seeds, Inc.	3.4	24	2,627	36.1	17.7	4.7 4.7	51.0	67.9 50.5	59.5		
7357R2 NuTech/G2 AG 3533	NuTech Seed, LLC	3.5 3.5	29 25	2,644 2,786	35.7 36.9	18.0 17.3	4.7	59.8 62.0	59.5 66.4	59.7 64.2	58.5	
AGI 35R2Y3	Asgrow Advanced Genetics, Inc.	3.5	26	2,735	37.3	17.3	4.7	47.9	64.1	56.0	56.9	
BECK 354L4	Beck's Hybrids	3.5	27	2,733	35.1	18.7	4.8	63.6	75.0 *	69.3	65.5	
C3555R2	LG Seeds	3.5	27	2,612	36.2	17.7	4.7	59.6	66.8	63.2	00.0	
Dennison	Publics	3.5	26	2,647	36.8	18.6	4.6	46.0	64.2	55.1	55.5	
P35T97R2	DuPont Pioneer	3.5	23	2,838	36.5	17.7	4.7	66.3 *	64.3	65.3		
RUPP rs7352	Rupp Seeds, Inc.	3.5	28	2,787	35.0	18.3	4.8	53.3	63.0	58.2	57.7	
S35-A5 Brand	Syngenta - NK Brand	3.5	30	2,883	35.9	18.3	4.7	68.2 *	66.4	67.3		
SG-3515R2R	Shur Grow	3.5	33	3,080	35.3	18.5	4.8	50.5	60.3	55.4		
W 4435	Wellman Seeds, Inc.	3.5	29	2,846	36.7	17.8	4.6	55.5	65.0	60.3	58.9	
2364RR2	Ebberts Field Seeds, Inc.	3.6	30	2,666	37.0	18.0	4.7	60.6	67.2	63.9	61.0	
389F.YC	Schillinger Genetics	3.6	21	2,698	37.5	17.7	4.6	54.8	60.2	57.5	57.1	
5N362R2 7360 NuTach/G2	Mycogen Seeds NuTech Seed, LLC	3.6 3.6	30 32	2,865	35.5 36.1	18.6 17.9	4.8 4.7	56.1	65.6 59.3	60.9 57.9	56.2	
7360 NuTech/G2 AG 3631	Asgrow	3.6	28	2,987 3,050	36.1 36.2	17.9	4.7	56.4 53.5	69.3 *	61.4	56.2 57.2	
AG 3634	Asgrow	3.6	25	2,667	36.6	17.3	4.7	55.4	65.5	60.5	60.7	
4G 3634 4GI 36RY2	Advanced Genetics, Inc.	3.6	31	2,816	36.7	18.0	4.7	57.3	64.3	60.8	58.3	
BECK 366L4	Beck's Hybrids	3.6	28	2,445	34.5	19.3	4.7	55.4	72.1 *	63.8	54.3	
BECK XL 368NR™	Beck's Hybrids	3.6	27	2,572	36.6	18.1	4.7	57.8	50.7	54.3	56.7	
Burtch 3615-E	Burtch Seed	3.6	27	2,480	36.3	18.2	4.7	71.1 *	66.6	68.85		
Channel Brand 3607RR2	Channel Seed	3.6	25	2,534	36.7	17.7	4.7	59.9	66.2	63.1		
DSR-3685/R2Y	Dairyland Seed	3.6	29	2,816	35.3	19.0	4.7	56.9	62.6	59.8		
Dyna-Gro S36RY24	Dyna-Gro Seed	3.6	26	2,851	34.9	17.9	4.8	59.0	56.5	57.8		
e3692S	Schillinger Genetics	3.6	27	2,772	37.2	17.5	4.6	55.4	64.9	60.2	57.9	
GL3659R2	Great Lakes Hybrids	3.6	29	2,605	35.2	17.9	4.8	61.8	76.4 **	69.1		
SCS 9363RR™	Seed Consultants, Inc.	3.6	32	3,014	35.8	17.8	4.8	56.1	67.4	61.8	59.7	
SG-3615R2R	Shur Grow	3.6	24	2,848	36.7	17.8	4.7	65.5 *	58.9	62.2	F7 ^	
W 4236	Wellman Seeds, Inc.	3.6	24	3,195	34.1	19.0	4.8	63.1	57.4	60.3	57.0	
33 72L 3715R2	NuTech Seed, LLC Stewart Seeds	3.7 3.7	28 35	2,822 2,716	35.4 36.4	18.5 17.7	4.7 4.7	60.6 73.5 **	54.2 65.4	57.4 69.5		
5N373R2	Mycogen Seeds	3.7	25	3,167	36.4 34.1	17.7	4.7	73.5 **	72.9 *	72.0		
AG 3735	Asgrow	3.7	23	2,714	35.5	18.2	4.9	63.1	67.2	65.2		
AGI 37R2Y2	Advanced Genetics, Inc.	3.7	29	2,714	34.6	18.3	4.8	58.5	66.0	62.3	59.2	
BECK 379L4	Beck's Hybrids	3.7	28	2,720	34.8	18.5	4.8	61.8	61.5	61.7	00.2	
Channel Brand 3701RR2	Channel Seed	3.7	25	2,826	36.1	17.7	4.7	58.7	66.8	62.8		
Channel Brand 3707RR2/STS	Channel Seed	3.7	29	2,759	36.1	17.8	4.7	72.1 *	59.7	65.9		
e3782S	Schillinger Genetics	3.7	26	2,443	39.1	17.4	4.5	57.3	68.1	62.7	57.0	
GL3729R2	Great Lakes Hybrids	3.7	30	3,022	35.2	18.3	4.8	70.9 *	66.2	68.6		
STEYER 3702R2	Steyer Seeds	3.7	27	2,793	36.7	17.9	4.6	53.4	61.5	57.5	59.7	
STEYER 3704L	Steyer Seeds	3.7	22	2,611	35.7	19.0	4.7	59.7	53.7	56.7		
3814R2	Stewart Seeds	3.8	27	2,763	37.4	17.0	4.7	63.1	63.5	63.3		
7384 NuTech/G2	NuTech Seed, LLC	3.8	27	2,694	34.8	18.7	4.8	65.9 *	63.4	64.7		
AG 3832	Asgrow	3.8	27	2,642	36.0	17.8	4.7	65.3 *	60.5	62.9	58.4	
BECK XL 384R2™	Beck's Hybrids	3.8	26	2,703	35.6	18.3	4.7	63.5	61.2	62.4		
Channel Brand 3806RR2/STS	Channel Seed	3.8	33	2,409	34.9	18.3	4.8	64.5	71.7 *	68.1		
Doebler's ® RPM ® DB3815RR™ DSR-3838/R2Y		3.8 3.8	33 32	2,925	35.7 34.0	18.1 19.4	4.8 4.8	53.8 60.9	68.0 73.3 *	60.9 67.1		
05R-3838/R2Y Dyna-Gro S38LL54	Dairyland Seed Dyna-Gro Seed	3.8	27	2,559 2,521	34.0	19.4	4.8	55.0	73.3 [^] 70.2 *	62.6		
638-W4 Brand	Syngenta - NK Brand	3.8	30	2,603	35.7	18.5	4.0	60.6	66.8	63.7		
SCS 9385RR™	Seed Consultants, Inc.	3.8	30	2,641	34.9	18.8	4.8	68.5 *	68.5	68.5		
3395	Ebberts Field Seeds, Inc.	3.9	27	2,786	35.1	18.7	4.8	59.8	61.4	60.6		
2394RR2	Ebberts Field Seeds, Inc.	3.9	28	2,736	34.3	18.8	4.8	64.9 *	67.2	66.1	62.2	
3393L	NuTech Seed, LLC	3.9	30	2,632	36.5	17.7	4.7	58.5	60.8	59.7		
AG 3934	Asgrow	3.9	24	2,547	36.5	17.2	4.7	58.2	66.2	62.2	59.8	
3989R2	LG Seeds	3.9	33	3,027	34.9	18.5	4.8	62.3	67.0	64.7	60.0	
yna-Gro S39RY65	Dyna-Gro Seed	3.9	28	2,756	34.2	18.9	4.8	66.1 *	60.4	63.3		
39-U2 Brand	Syngenta - NK Brand	3.9	31	2,926	35.8	18.1	4.8	72.2 *	63.7	68.0	64.3	
SCS 9392RR™	Seed Consultants, Inc.	3.9	31	2,617	34.9	18.5	4.8	66.2 *	62.5	64.4	58.6	
N 4339	Wellman Seeds, Inc.	3.9	28	2,677	34.2	19.0	4.8	66.0 *	64.3	65.2		
Clermont	Publics	4.0	31	2,463	37.0	17.5	4.6	54.3	63.1	58.7	57.3	
	Min		21	2,087	34	17	4.5	43.6	50.7	51.3	44.4	
	Max		35	3,195	39.9	19.5	4.9	73.5	76.4	72.0	65.5	
	Mean		28	2,731	35.8	18.2	4.7	58.4 8.8	63.7	61.1	58.1	
	LSD (0.1)								7.1			

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

TABLE 7: The 2014 Ohio Soybean Performance Trials, South Region - Early Varieties (RM 2.7-3.6)

Entry	TABLE 7: The 2014 O			Physical C		_	,	South Region Yield (bu/ac)				
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.	% Prot.	% Oil	% Fiber	S1	S2	'14 Mean	'13-'14 Avg.	
5N275R2	Mycogen Seeds	2.7	24	2,866	34.5	19.0	4.8	66.6	55.6	61.1		
STEYER 2805R2	Steyer Seeds	2.8	29	2,673	35.9	18.8	4.6	70.3	66.2 *	68.3		
Streeter	Publics	3.0	27	2,505	35.8	19.2	4.6	71.9	58.4	65.2	65.8	
5N312R2	Mycogen Seeds	3.1	24	2,684	36.2	17.8	4.7	74.1	61.4	67.8		
7310 NuTech/G2	NuTech Seed, LLC	3.1	26	2,307	36.0	18.9	4.7	76.6	64.6	70.6	72.1	
STEYER 3103R2	Steyer Seeds	3.1	24	2,671	35.6	18.0	4.8	73.6	57.8	65.7	69.7	
STEYER 3105L	Steyer Seeds	3.1	26	2,456	33.8	19.8	4.8	70.5	60.9	65.7	71.1	
2324RR2	Ebberts Field Seeds, Inc.	3.2	36	2,454	35.5	18.7	4.7	84.3 *	63.9	74.1		
3323L	NuTech Seed, LLC	3.2	24	2,522	34.2	19.8	4.7	78.8 *	63.0	70.9		
C3245R2	LG Seeds	3.2	29	2,621	36.1	18.1	4.7	61.0	56.3	58.7		
SCS 9328RR™	Seed Consultants, Inc.	3.2	26	2,742	34.6	19.7	4.7	73.2	64.9	69.1	74.3	
W 4332	Wellman Seeds, Inc.	3.2	24	2,795	36.1	17.6	4.7	69.1	60.9	65.0		
W 4332-2	Wellman Seeds, Inc.	3.2	29	2,709	36.3	17.6	4.7	82.2 *	59.7	71.0		
7334 NuTech/G2	NuTech Seed, LLC	3.3	28	2,756	36.6	18.6	4.6	70.9	58.5	64.7	69.4	
AG 3334	Asgrow	3.3	27	2,535	37.0	17.2	4.7	74.6	65.6 *	70.1	74.6	
Doebler's ® RPM ® DB3315RR™		3.3	24	2,678	35.6	18.5	4.7	82.8 *	63.1	73.0		
SCS 9335RR™	Seed Consultants, Inc.	3.3	28	2,834	34.7	18.9	4.7	78.2 *	66.0 *	72.1		
STEYER 3301R2	Steyer Seeds	3.3	28	2,601	36.0	17.8	4.7	81.9 *	57.8	69.9		
2345RR2	Ebberts Field Seeds, Inc.	3.4	22	2,711	35.9	17.7	4.8	78.4 *	57.4	67.9		
3343L	NuTech Seed, LLC	3.4	27	2,886	34.5	18.5	4.9	76.9 *	63.1	70.0		
5N343R2	Mycogen Seeds	3.4	28	2,628	36.1	17.8	4.8	76.1	57.8	67.0		
7346 NuTech/G2	NuTech Seed, LLC	3.4	26	2,748	37.0	18.5	4.6	66.0	56.1	61.1		
Channel Brand 3402RR2	Channel Seed	3.4	30	2,646	35.7	18.1	4.7	84.0 *	59.7	71.9		
Channel Brand 3408RR2	Channel Seed	3.4	25	2,655	35.4	18.2	4.7	73.1	52.9	63.0		
GL3429R2	Great Lakes Hybrids	3.4	26	2,532	36.6	17.7	4.7	72.3	60.7	66.5	73.6	
P34T07R2	DuPont Pioneer	3.4	26	2,737	34.3	18.6	4.9	77.7 *	61.4	69.6	7 0.0	
SCS 9345RR™	Seed Consultants, Inc.	3.4	31	2,736	35.4	18.5	4.7	71.1	62.6	66.9		
STEYER 3407L	Steyer Seeds	3.4	30	2,725	34.9	18.5	4.8	78.2 *	54.6	66.4		
W 4534	Wellman Seeds, Inc.	3.4	24	2,627	36.1	17.7	4.7	78.4 *	64.4	71.4		
7357R2 NuTech/G2	NuTech Seed, LLC	3.5	29	2,644	35.7	18.0	4.7	72.4	64.6	68.5		
AG 3533	Asgrow	3.5	25	2,786	36.9	17.3	4.7	79.6 *	57.0	68.3	73.6	
C3555R2	LG Seeds	3.5	27	2,612	36.2	17.7	4.7	85.9 **	61.1	73.5	7 0.0	
Dennison	Publics	3.5	26	2,647	36.8	18.6	4.6	80.8 *	62.2	71.5	72.9	
e3553	Schillinger Genetics	3.5	28	2,715	41.0	16.5	4.4	73.3	63.2	68.3	72.0	
P35T97R2	DuPont Pioneer	3.5	23	2,838	36.5	17.7	4.7	77.1 *	65.7 *	71.4		
S35-A5 Brand	Syngenta - NK Brand	3.5	30	2,883	35.9	18.3	4.7	83.3 *	67.0 *	75.2		
W 4435	Wellman Seeds, Inc.	3.5	29	2,846	36.7	17.8	4.6	80.0 *	55.9	68.0	74.9	
2364RR2	Ebberts Field Seeds, Inc.	3.6	30	2,666	37.0	18.0	4.7	79.2 *	61.0	70.1	74.9	
389F.YC	Schillinger Genetics	3.6	21	2,698	37.5	17.7	4.6	75.4	58.2	66.8	67.2	
5N362R2	Mycogen Seeds	3.6	30	2,865	35.5	18.6	4.8	84.1 *	62.4	73.3	01.2	
7360 NuTech/G2	NuTech Seed, LLC	3.6	32	2,987	36.1	17.9	4.7	80.1 *	58.8	69.5	73.0	
AG 3631	Asgrow	3.6	28	3,050	36.2	18.2	4.7	83.2 *	68.4 *	75.8	78.4	
AG 3634	Asgrow	3.6	25	2,667	36.6	17.3	4.7	78.9 *	59.0	69.0	73.2	
AGI 36R2Y1	Advanced Genetics, Inc.	3.6	27	2,879	35.1	18.4	4.8	77.5 *	67.9 *	72.7	76.2	
AGI 36RY3	Advanced Genetics, Inc.	3.6	26	2,689	36.0	17.7	4.7	77.3 *	56.3	66.8	10.2	
Channel Brand 3607RR2	Channel Seed	3.6	25	2,534	36.7	17.7	4.7	85.4 *	62.3	73.9		
Dyna-Gro S36RY24	Dyna-Gro Seed	3.6	26	2,851	34.9	17.7	4.8	85.7 *	55.8	70.8		
e3692S	Schillinger Genetics	3.6	27	2,772	37.2	17.5	4.6	66.3	55.9	61.1	67.3	
GL3659R2	Great Lakes Hybrids	3.6	29	2,605	35.2	17.9	4.8	84.4 *	73.2 **	78.8	07.5	
P4401N	Porter Hybrids	3.6	26	2,867	34.9	18.6	4.8	75.4	61.3	68.4		
SCS 9363RR™	Seed Consultants, Inc.	3.6	32	3,014	35.8	17.8	4.8	72.5	49.7	61.1	71.2	
W 4236	Wellman Seeds, Inc.	3.6	24		34.1	19.0	4.8	72.5 77.0 *	58.0	67.5	73.9	
VV 4430	· ·			3,195								
	Min		21	2,087	33.8	16.5	4.4	61.0	49.4	58.7	65.8	
	Max	1	36	3,195	41	19.8	4.9	85.9	73.7	78.8	78.4	
	Mean		27	2,714	35.9	18.2	4.7	76.1	60.8	68.5	72.4	
	LSD (0.1)							9.1	8.6			
	CV							10.2	12.0			

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

TABLE 8: The 2014 Ohio Soybean Performance Trials, South Region - Late Varieties (RM 3.7-4.4)

Entry	TABLE 8: The 2014 C				haracteris		- Late Varie			n Yield (bu/ac	:)
Brand/Variety	Company Name	Rel. Mat.	Ht. (in)	Seeds/lb.	% Prot.	% Oil	% Fiber	S 1	S2	'14 Mean	'13-'14 Avg.
3372L	NuTech Seed, LLC	3.7	28	2,822	35.4	18.5	4.7	72.7	64.3	68.5	
5N373R2	Mycogen Seeds	3.7	25	3,167	34.1	18.4	4.9	74.4	61.9	68.2	
	Asgrow	3.7	23	2,714	35.5	18.2	4.8	73.4	69.5	71.5	
Channel Brand 3701RR2	Channel Seed	3.7	25	2,826	36.1	17.7	4.7	75.8	70.4	73.1	
Channel Brand 3707RR2/STS	Channel Seed	3.7	29	2,759	36.1	17.8	4.7	71.5	76.8	74.2	
e3782S	Schillinger Genetics	3.7	26	2,443	39.1	17.4	4.5	64.1	62.6	63.4	63.0
GL3729R2	Great Lakes Hybrids	3.7	30	3,022	35.2	18.3	4.8	75.6	75.7	75.7	
P 4360N	Porter Hybrids	3.7	33	2,509	37.3	18.0	4.6	75.3	71.7	73.5	
PH 4389 N	Porter Hybrids	3.7	25	2,637	37.6	17.5	4.6	68.7	67.3	68.0	
STEYER 3702R2	Steyer Seeds	3.7	27	2,793	36.7	17.9	4.6	68.3	69.7	69.0	69.4
STEYER 3704L	Steyer Seeds	3.7	22	2,611	35.7	19.0	4.7	63.0	56.0	59.5	
7384 NuTech/G2	NuTech Seed, LLC	3.8	27	2,694	34.8	18.7	4.8	74.3	83.3 *	78.8	
93Y84	DuPont Pioneer	3.8	25	2,527	36.0	18.2	4.7	75.1	73.2	74.2	73.7
AG 3832	Asgrow	3.8	27	2,642	36.0	17.8	4.7	73.5	67.0	70.3	68.6
AGI 38R2Y2	Advanced Genetics, Inc.	3.8	26	2,942	35.4	18.1	4.8	81.5 *	74.3	77.9	76.1
BECK XL 384R2™	Beck's Hybrids	3.8	26	2,703	35.6	18.3	4.7	68.4	70.1	69.3	
Channel Brand 3806RR2/STS	Channel Seed	3.8	33	2,409	34.9	18.3	4.8	76.1	73.7	74.9	
Doebler's ® RPM ® DB3815RR™		3.8	33	2,925	35.7	18.1	4.8	76.3	77.9 *	77.1	
Dyna-Gro S38LL54	Dyna-Gro Seed	3.8	27	2,521	34.6	19.1	4.8	83.9 *	74.7	79.3	
	DuPont Pioneer	3.8	26	2,648	36.4	17.7	4.7	76.3	71.2	73.8	
S38-W4 Brand	Syngenta - NK Brand	3.8	30	2,603	35.7	18.5	4.7	74.5	73.3	73.9	
SCS 9385RR™	Seed Consultants, Inc.	3.8	30	2,641	34.9	18.8	4.8	76.5	84.0 *	80.3	
3395	Ebberts Field Seeds, Inc.	3.9	27	2,786	35.1	18.7	4.8	71.8	64.9	68.4	
2394RR2	Ebberts Field Seeds, Inc.	3.9	28	2,736	34.3	18.8	4.8	77.8	77.1	77.5	77.3
3393L	NuTech Seed, LLC	3.9	30	2,632	36.5	17.7	4.7	43.5	62.7	53.1	
	Asgrow	3.9	24	2,547	36.5	17.2	4.7	79.0 *	69.3	74.2	71.7
BECK 394L4	Beck's Hybrids	3.9	25	2,361	35.0	18.9	4.8	84.9 **	75.9	80.4	78.2
BECK XL 393R4™	Beck's Hybrids	3.9	28	3,008	35.5	18.0	4.8	72.2	63.3	67.8	
C3989R2	LG Seeds	3.9	33	3,027	34.9	18.5	4.8	75.7	70.7	73.2	72.0
Dyna-Gro S39RY65	Dyna-Gro Seed	3.9	28	2,756	34.2	18.9	4.8	74.2	66.3	70.3	
PH 4394SN	Porter Hybrids	3.9	32	2,441	38.8	17.4	4.5	68.6	63.4	66.0	
S39-T3 Brand	Syngenta - NK Brand	3.9	29	2,789	36.8	17.3	4.7	82.5 *	76.3	79.4	
S39-U2 Brand	Syngenta - NK Brand	3.9	31	2,926	35.8	18.1	4.8	75.6	80.8 *	78.2	78.2
SCS 9393RR™	Seed Consultants, Inc.	3.9	36	3,014	35.2	18.4	4.8	70.4	71.5	71.0	71.2
SCS 9392RR™	Seed Consultants, Inc.	3.9	31	2,617	34.9	18.5	4.8	69.8	76.8	73.3	72.1
W 4339	Wellman Seeds, Inc.	3.9	28	2,677	34.2	19.0	4.8	70.2	73.5	71.9	
7407 NuTech/G2	NuTech Seed, LLC	4.0	28	2,780	35.1	18.5	4.8	79.0 *	67.4	73.2	
	Asgrow	4.0	31	2,756	36.7	17.4	4.7	75.7	74.8	75.3	75.0
	Asgrow	4.0	29	2,663	36.9	17.4	4.7	75.6	64.3	70.0	67.1
	Publics	4.0	31	2,463	37.0	17.5	4.6	78.8 *	72.1	75.5	73.8
Doebler's ® RPM® DB4013RR™		4.0	30	2,824	35.4	18.7	4.7	68.8	73.8	71.3	72.6
Dyna-Gro S40LL35	Dyna-Gro Seed	4.0	32	2,582	35.9	18.6	4.7	72.7	67.7	70.2	
Dyna-Gro S40RY25	Dyna-Gro Seed	4.0	31	2,770	36.7	17.6	4.7	69.6	71.0	70.3	
•	NuTech Seed, LLC	4.1	26	2,938	35.1	18.9	4.8	65.6	77.6 *	71.6	71.6
	Asgrow	4.1	31	2,519	35.7	18.6	4.7	83.7 *	86.3 **	85.0	
BECK 419L4	Beck's Hybrids	4.1	25	2,615	35.5	18.8	4.7	74.4	67.9	71.2	
e4194	Schillinger Genetics	4.1		2,811	35.6	18.0	4.8	78.7 *	74.3	76.5	
SCS 9412RR™	Seed Consultants, Inc.	4.1	26	2,892	37.7	17.8	4.6	76.1	73.0	74.6	73.8
3427L	NuTech Seed, LLC	4.2	28	2,795	35.6	17.9	4.8	78.0 *	74.3	76.2	
	Asgrow	4.2	32	3,065	35.5	17.9	4.8	75.9	66.1	71.0	68.6
7436R2 NuTech/G2	NuTech Seed, LLC	4.3	30	2,764	35.5	17.4	4.8	76.0	74.4	75.2	
	Channel Seed	4.3	28	2,967	35.2	17.8	4.8	71.1	64.2	67.7	
Doebler's ® RPM® DB4415RR™		4.4	25	3,276	35.8	17.8	4.8	71.4	72.6	72.0	
	Min		22	2,068	34.1	17.2	4.5	43.5	56.0	53.1	66.1
	Max		36	3,276	39.3	19.1	4.9	84.9	86.3	85.0	80.1
	Mean	1	29	2,734	35.9	18.1	4.7	73.4	71.1	72.2	74.8
	IVICALI		20	2,107	50.0	10.1	7.7			1 4.4	17.0
	LSD (0.1)						I	6.9	8.9		

^{** =} Highest yielding variety in the test. * = Yield not statistically different than the highest yielding variety.

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