

North Dakota Corn Hybrid Trial Results for 2014

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Introduction

This publication reports the results of corn hybrid trials that were conducted by NDSU research and Extension personnel throughout North Dakota. The hybrids tested were entered voluntarily by the companies that market them, and the management of these trials was financed partially by the entry fee those companies paid. Links to the participating companies are summarized in Table 1. Additional information and data for a given location may be available at www.ag.ndsu.edu/varietytrials/corn. When selecting a hybrid, look at its performance at multiple locations and/or across years if possible.

Corn Production and Weather in 2014

In 2014, the area of corn harvested in North Dakota was 2.75 million acres. This was down sharply from 3.6 million acres harvested in 2013. The average yield for the state in 2014 was estimated at 128 bushels per acre, up substantially from the 107 bushels per acre recorded in 2013.

The 2014 growing season started out wet and cold, so planting significantly lagged behind the long-term average. Conditions were exceptionally wet early in the season, and waterlogging was a common problem, particularly in the Red River Valley and low-lying parts of fields. Growing degree accumulations lagged behind normal, so the crop developed later than typical, and moisture levels were higher than normal at harvest. Harvest tended to start later than normal in most fields.

The Langdon trial was lost to an early freeze, which occurred Sept. 12.

Experimental Procedures

Hybrids were planted in replicated plots in each location. Plot size, number of replications and experimental design varied by location. Information regarding planting and harvesting dates and other management practices is available from the researchers implementing the research. Grain yield was adjusted to 15.5 percent moisture.

Data Analysis

Data were analyzed using analyses of variance (ANOVA). Least significant differences (LSDs) at the 10 percent level were calculated from these analyses and are placed at the bottom of each column of data. These LSD values apply only to the numbers in the column in which they appear. If the difference (for instance, for yield) between two varieties exceeds the LSD value, it means that with 90 percent confidence, the higher-yielding variety has a significant yield advantage. Conversely, when the difference between the means of two varieties is less than the LSD value, this indicates they have no statistical difference between them. The coefficient of variation (CV), which also is placed at the bottom of each column, is a measure of the variability for that trait within the trial.

Hybrids are ranked in descending order for yield in each table. Carefully consider grain moisture at harvest in addition to yield. Comparing the yields of hybrids with similar moisture levels allows you to compare the yield of hybrids with similar relative maturities (RMs). These are industry estimates for the hybrids. Therefore, values for grain moisture might not correspond precisely to the RM given. Information on lodging, ear drop and greensnap were included only if they were important at a particular location.

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Table 1. Companies Participating in 2014 NDSU Corn Hybrid Trials.
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Company	Website
AgVenture/Scherr Seed	www.agventure.com
Blue River	www.blueriverorgseed.com
Channel	www.channelbio.com
Croplan Genetics	www.croplangenetics.com
Dahlman	www.dahlmanseed.com
Dairyland Seed	www.dairylandseed.com
Dyna-Gro Seed	www.dynagroseed.com
Funk's Frontiersman	www.cornguy.com
HR Smolice	www.hrsmolice.pl
Hyland Seeds	www.hylandseeds.com
Integra Fortified Seed	www.integraseed.com/
Legacy	www.legacyseeds.com
Legend Seeds	www.legendseeds.net
Mustang Seeds	www.mustangseeds.com
Mycogen Seed	www.mycogen.com
NorthStar Genetics	www.northstargenetics.com
Nuseed/Seeds 2000	www.seeds2000.net
NuTech Seed/G2 Genetics	www.nutechseed.com
Oseva Bzenee	www.oseva.eu
Partners Brand	www.partnersbrandseed.com
Peterson Farms Seed	www.petersonfarmsseed.com
Pioneer	www.pioneer.com
Proseed	www.proseed.net
REA Hybrids	www.rea-hybrids.com
Renk Seed	www.renkseed.com
Stine	www.stinseed.com
Syngenta/NK	www.syngenta.com
Thunder Seed	www.thunderseeds.com
Wensman Seed	www.wensmanseed.com

Table 2. 2014 Corn - Average of Southern Locations (Ransom, Richland and Sargent Counties), Early Maturing (<94)
Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	RM ¹	Grain	Grain Yield			
			Moisture ² (%)	Ransom	Richland	Sargent	Average
			------(bu/a)-----				
Legacy Seeds	L-3022 GENSS	92	21.3	237.4	218.4	226.4	227.2
Nuseed	9304 VT2P	93	22.4	230.5	212.1	233.5	226.7
Thunder	4990 RR	90	20.4	238.7	215.6	223.4	226.3
Dahlman	R46-27VT2PRIB	92	22.4	231.9	212.9	232.0	225.9
Legend Seeds	LS 9492 VT2PRIB	92	22.6	233.3	212.5	228.0	224.8
Peterson Farms Seed	76S92	92	22.3	234.0	211.3	230.1	224.6
Mustang	3291VT2P	91	20.5	221.7	210.7	227.2	221.5
NuTech	5B-290	90	20.3	225.8	206.3	226.7	221.1
Mustang	3292VT2P	92	22.6	233.6	210.6	220.1	220.7
Peterson Farms Seed	73D91	91	21.1	224.9	213.3	222.6	220.6
Integra	9412	91	21.5	220.8	215.9	222.6	219.1
Legacy Seeds	L-3043 VT2PRO	93	23.2	219.8	205.2	227.1	216.9
Dairyland	DS-9791RA	91	22.8	228.8	200.3	217.7	216.8
Legacy Seeds	L-3011 VT3PRO	90	20.2	217.8	212.9	217.5	216.3
REA Hybrids	4B285 RIB	93	21.2	222.6	196.8	222.9	216.3
Hyland Seeds	8315RA	92	23.0	227.8	209.8	212.1	216.1
Mustang	3893GENSS	93	21.3	215.4	212.3	220.6	215.8
Mycogen	2V357	93	23.2	229.0	201.7	215.2	214.6
Nuseed	9001 VP3220	90	20.0	213.4	200.2	233.3	214.0
Proseed	1392	92	22.8	222.9	208.1	211.7	213.9
Proseed	1191	91	21.1	216.5	191.6	230.0	213.2
Thunder	7993 VT2P	93	21.8	221.5	201.3	214.0	212.8
Integra	3912	89	20.9	215.0	205.2	219.3	211.6
Dairyland	DS-9487RA	87	20.7	231.9	202.6	200.6	211.0
Hyland Seeds	8305RA	90	21.1	218.3	198.7	212.5	209.7
Syngenta/NK	N31H-3000GT	93	20.2	204.9	192.4	221.9	207.2
Peterson Farms Seed	74K89	89	20.1	210.5	195.6	213.2	207.1
Thunder	7188 VT2P RIB	88	20.0	213.5	202.4	203.0	205.3
Proseed	990	90	19.8	207.1	186.8	224.0	205.1
Thunder	4391 VT2P RIB	91	21.3	209.3	193.1	207.1	204.0
Partners Brand	PB 6255VT2-RIB	92	22.7	207.5	198.0	204.7	203.6
Dairyland	DS-9093	93	25.2	209.0	191.9	197.0	200.6
Wensman Seed	W 90910STXRIB	91	22.8	200.9	192.7	206.1	199.8
Thunder	6987 VT2P RIB	87	18.4	201.9	188.0	189.3	195.1
NuTech	5N-186	86	18.0	216.7	192.2	181.2	195.1
Syngenta/NK	N23M-3011A	88	19.8	189.3	186.7	198.5	191.4
Proseed	1393	93	21.2	175.9	182.9	204.0	188.5
Mean			21.3	218.4	202.4	215.7	210.7
CV (%)			1.8	3.5	2.4	3.2	3.3
LSD 0.10			0.9	16.2	11.4	16.2	10.8

¹Relative maturity as given by industry.

²Average of all locations.

Table 3. 2014 Corn - Average of Southern Locations (Ransom, Richland and Sargent Counties), Late Maturing (>94)
Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	RM ¹	Grain	Grain Yield			
			Moisture ² (%)	Ransom	Richland	Sargent	Average
				------(bu/a)-----			
REA Hybrids	4B953 RIB	95	21.7	241.3	224.1	246.9	236.5
Dahlman	R47-35VT3PRIB	94	22.9	242.7	217.0	238.3	228.3
Integra	9455	95	19.9	236.0	216.6	222.8	227.1
Peterson Farms Seed	81W95	95	23.1	234.2	217.2	225.9	226.4
REA Hybrids	4B941 RIB	97	22.6	228.8	219.9	230.1	225.6
Wensman Seed	W 90941STX	94	21.4	223.6	218.7	235.2	223.9
Thunder	9595 VT3P RIB	95	23.1	226.7	216.6	226.8	223.8
Nuseed	9505 VT2P RIB	95	23.1	233.8	215.4	227.7	223.8
NorthStar Genetics	VS 94-571	94	21.6	233.2	208.0	225.8	222.6
NuTech/G2 Genetics	5F-399	99	24.6	234.5	219.7	214.1	222.5
NuTech/G2 Genetics	5F-295	95	21.9	241.3	209.5	220.5	222.5
Stine	R9422VT3Pro	96	22.5	230.2	205.9	228.2	222.4
Proseed	1396	96	22.1	229.6	216.5	219.6	221.9
NuTech/G2 Genetics	5F-198	98	22.3	215.0	215.3	229.9	220.7
Wensman Seed	W 90967STXRIB	96	23.8	219.6	212.7	226.7	220.3
Thunder	7396 VT2P RIB	96	21.8	228.6	211.8	217.0	220.2
Legacy Seeds	L-3844 GENSS	98	22.0	221.7	210.0	223.9	219.6
Legacy Seeds	L-3712 VT3PRO	96	23.0	227.5	203.5	230.9	219.4
Thunder	101-97 SS RIB	97	22.1	221.0	208.4	228.1	219.0
Peterson Farms Seed	82H99	99	23.5	223.2	208.3	217.1	216.7
Legacy Seeds	L-3423 GENSS	94	23.5	223.0	200.2	232.0	216.3
Nuseed	9504 VT3P RIB	95	22.7	222.2	195.3	226.7	216.0
Legacy Seeds	L-3612 VT3PRO	95	22.0	221.7	210.5	217.6	216.0
Peterson Farms Seed	55S96	96	23.4	223.5	204.3	218.4	215.6
Peterson Farms Seed	88A97	97	23.5	222.2	211.6	212.6	215.2
NuTech	5V-195	95	22.2	213.6	196.9	224.7	212.4
Thunder	101-95 SS RIB	95	23.5	221.7	199.8	217.6	212.1
Stine	R9311VT3Pro	94	21.7	215.7	193.5	223.1	211.7
Legend Seeds	LS 9495 VT3PRIB	95	23.5	189.5	198.0	241.7	211.4
NuTech/G2 Genetics	5X-894	94	20.4	217.7	199.8	207.4	210.5
NuTech/G2 Genetics	5X-698	98	22.4	216.6	200.4	210.8	208.4
NuTech/G2 Genetics	5Y-196	96	20.6	194.7	206.6	226.7	206.7
Syngenta/NK	N41Y-3111	98	25.3	206.1	184.7	224.2	205.2
Proseed	1295	95	23.8	204.7	187.1	208.3	198.4
Mean			22.6	223.1	207.8	224.3	218.2
CV (%)			1.8	3.5	2.4	3.2	3.3
LSD 0.10			0.9	16.2	11.4	16.2	10.8

¹Relative maturity as given by industry.

²Average of all locations.

Table 4. 2014 Corn - Average of Central Locations (Cass, Griggs, Steele and Mahnomen Counties), Early Maturing (<86)
Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield			
			Moisture ²		Cass	Griggs	Steele	Mahnomen
			(%)	------(bu/a)-----				
Thunder	4585 RR	85	20.5	207.1	198.5	179.8	199.1	198.4
Nuseed	2852 GTCBLL	85	20.7	212.5	200.7	180.6	185.7	193.4
REA Hybrids	2V550	85	19.0	210.1	184.4	184.8	185.8	191.6
Dahlman	R43-23VT2PRIB	85	20.5	211.4	185.4	179.3	194.0	191.6
Dahlman	R42-21VT2PRIB	84	19.9	202.9	181.2	179.7	188.6	191.5
Proseed	1385	85	19.5	212.9	172.2	188.0	194.3	191.2
REA Hybrids	1B820	82	17.5	205.0	192.4	173.4	188.9	189.9
Peterson Farms Seed	75K85	85	20.2	208.9	174.5	193.1	187.1	189.8
Thunder	4383 VT2P RIB	83	17.5	207.5	196.5	176.2	173.4	189.6
Partners Brand	PB 5203GT	82	19.6	221.2	185.4	170.6	180.9	187.9
Proseed	1185	85	19.8	216.9	189.6	165.0	175.1	187.7
Mycogen	2G164	85	18.3	203.6	197.0	174.3	171.6	186.6
NuTech/G2 Genetics	5Z-379™	79	17.3	202.3	188.0	174.3	173.7	184.8
Producers Hybrids	4593 VT2RIB	85	17.3	213.0	178.6	175.2	178.6	184.7
NorthStar Genetics	VS 85-572	85	19.6	192.9	184.5	173.7	181.7	182.4
Mustang	2235VT2P	85	20.7	201.2	176.9	172.5	177.8	181.9
Channel	183-23VT2PRIB	83	18.7	193.5	176.1	177.3	170.5	181.8
Dairyland	DS-7085	85	18.4	204.0	191.1	159.0	169.4	181.3
Integra	3537	85	20.5	196.9	170.0	188.3	181.0	181.3
Mycogen	2Y189	85	19.6	201.4	183.2	170.7	169.1	180.3
Channel	182-62VT2PRIB	82	18.1	202.9	173.7	174.7	184.1	180.1
Thunder	6385 VT2P RIB	85	19.4	196.8	183.6	162.4	173.1	180.0
Syngenta/NK	N19L-3110A	85	18.3	203.7	190.6	157.1	172.7	179.8
Proseed	1384	84	19.3	199.4	181.1	161.2	174.3	179.4
NuTech	5N-183	83	17.6	208.7	179.3	161.1	178.6	179.0
Peterson Farms Seed	71D83	83	18.3	204.3	177.4	167.5	156.7	178.0
Channel	181-92VT2PRIB	81	17.0	221.6	183.3	162.1	167.0	177.9
Syngenta/NK	N20Y-3220	85	20.2	197.4	178.5	161.3	173.0	177.5
Nuseed	8504 VT2P	85	17.1	193.6	173.2	179.0	170.9	177.3
Thunder	5181 RR	81	17.8	198.2	169.6	175.3	165.7	176.8
Nuseed	8202 VP3220	82	20.3	200.8	181.0	154.6	166.7	175.1
Peterson Farms Seed	98E84	84	17.4	198.3	181.3	165.6	161.0	175.1
Dairyland	DS-6284	84	21.5	187.0	184.2	162.5	157.6	173.8
Thunder	6382 VT2P RIB	82	19.8	185.2	178.9	162.5	165.3	172.8
REA Hybrids	2B850	85	17.7	202.6	149.1	169.0	176.1	171.1
Mean			19.0	203.1	182.0	171.8	176.2	182.9
CV (%)			5.9	3.2	6.0	3.1	4.5	4.4
LSD 0.10			1.3	15.8	17.3	11.8	17.2	10.1

¹Relative maturity as given by industry.

²Average of all locations.

Table 5. 2014 Corn - Average of Central Locations (Cass, Steele, Griggs and Mahnomen Counties), Late Maturing (>86)
Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	RM ¹	Grain	Grain Yield				
			Moisture ² (%)	Cass	Griggs	Steele	Mahnomen	Average
			------(bu/a)-----					
Thunder	4990 RR	90	21.0	231.5	212.5	189.3	193.7	208.5
NorthStar Genetics	VS 88-116	88	21.4	218.6	205.8	189.4	202.4	204.3
Wensman Seed	W 8097VT2RIB	88	21.4	229.1	192.3	195.8	187.9	202.6
Thunder	7993 VT2P	93	25.4	231.7	197.8	180.5	191.5	200.7
Dahlman	R44-26VT2PRIB	89	21.5	216.9	202.3	187.4	194.4	199.6
NorthStar Genetics	VS 91-591	91	21.4	227.9	189.3	184.3	200.4	198.4
Peterson Farms Seed	73D91	91	22.4	216.9	198.3	190.9	190.5	197.8
NuTech/G2 Genetics	5F-091™	91	22.2	221.1	200.0	190.0	188.1	197.6
NuTech	5B-290	90	22.1	222.4	197.8	184.5	171.0	197.6
Peterson Farms Seed	74K89	89	21.8	225.3	185.1	182.2	192.3	196.4
Dahlman	R45-22VT2PRIB	90	21.5	212.6	203.0	189.5	187.8	196.4
Mustang	2287VT2P	87	19.5	208.0	185.9	183.9	199.7	196.3
Thunder	7188 VT2P RIB	88	22.0	224.0	186.5	184.1	192.2	195.7
Proseed	990	90	22.6	224.5	198.8	179.0	180.6	195.3
NorthStar Genetics	VS 92-110	92	26.5	219.7	200.5	181.4	184.0	195.2
Hyland Seeds	8295RA	88	21.5	210.3	193.6	184.5	185.2	194.8
REA Hybrids	2B870	87	19.9	220.0	184.5	188.6	193.3	194.8
Proseed	1286	86	19.8	221.6	188.1	186.1	178.7	194.7
Legacy Seeds	L-2813 VT2PRO	87	19.8	219.6	182.2	190.1	190.1	194.4
Nuseed	9001 VP3220	90	21.9	214.7	199.4	175.3	180.8	193.0
Legacy Seeds	L-3011 VT3PRO	90	20.8	220.8	197.7	182.7	177.4	192.4
Wensman Seed	W 80866VT2RIB	86	18.8	214.6	174.4	191.7	186.6	192.3
Thunder	6987 VT2P RIB	87	19.2	201.4	187.1	190.8	191.0	191.8
Peterson Farms Seed	77H87	87	19.8	226.4	187.7	172.6	182.2	191.7
Legacy Seeds	L-2643 VT2PRO	86	20.8	212.5	186.9	180.6	191.6	191.5
Dairyland	DS-9487RA	87	21.2	202.5	186.1	176.6	190.2	190.4
Wensman Seed	W 80903VT2RIB	90	22.4	212.3	179.8	185.0	181.5	190.3
Producers Hybrids	4933 VT2RIB	89	22.1	208.1	186.1	177.0	182.5	189.5
Nuseed	8701 VT2P RIB	87	20.2	212.1	183.0	175.7	192.3	189.4
Hyland Seeds	8202RA	89	21.4	198.3	202.0	171.1	182.4	188.7
Proseed	1288	88	23.5	213.3	184.2	170.1	185.3	188.1
Legend Seeds	LS 9487 VT2PRIB	87	21.0	215.2	173.9	182.4	183.9	188.1
Mycogen	2J238	88	21.1	203.4	184.0	173.0	184.9	188.0
Legacy Seeds	L-2910 VT3PRO	88	19.9	211.0	173.4	186.9	182.7	187.1
Stine	R9209VT2Pro	91	26.3	212.4	191.1	172.0	179.4	186.7
Thunder	4391 VT2P RIB	91	22.2	202.5	183.7	173.7	185.1	185.7
Legend Seeds	LS 9386 VT3PRIB	86	20.1	211.5	169.7	174.1	178.2	184.6
Stine	R9201VT3Pro	86	19.8	201.9	178.5	175.0	181.7	184.5
Integra	3912	89	23.4	207.6	173.2	192.9	170.4	184.5
Legacy Seeds	L-2914 VT2PRO	88	21.8	201.5	188.2	172.4	179.1	183.5
Mycogen	2T277	87	20.8	205.0	182.6	165.3	181.5	183.2
Mustang	2686VT3P	86	19.8	205.6	166.6	183.5	185.8	182.7
Stine	R9206RR	89	19.8	222.6	167.6	172.5	168.6	181.8
Dairyland	DS-9791RA	91	26.6	194.9	183.1	162.9	175.5	179.8
NuTech	5N-186	86	18.5	201.9	190.5	162.9	159.4	179.5
Partners Brand	PB 5630GT	86	19.4	205.7	178.8	162.7	176.7	179.1
Syngenta/NK	N23M-3011A	88	20.0	207.3	163.8	168.2	170.5	176.8
Integra	9361	86	19.1	192.3	172.0	160.2	172.2	174.0
Mean			21.4	213.3	186.7	179.7	183.9	190.8
CV (%)			5.9	3.2	6.0	3.1	4.5	4.4
LSD 0.10			1.3	15.8	17.3	11.8	17.2	10.1

¹Relative maturity as given by industry.

²Average of all locations.

Table 6. 2014 Corn - Average of North Locations (Ramsey, Grand Forks, Marshall and Polk Counties), Early Maturing (<81)

Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	Grain		Grain Yield				
		RM ¹	Moisture ² (%)	Ramsey	Grand Forks	Marshall	Polk	Average
NuTech/G2 Genetics	5H-7802	78	19.1	153.0	162.4	135.5	192.4	161.3
Mustang	1278VT2P	78	18.8	135.7	162.8	130.9	173.0	151.8
Peterson Farms Seed	71N78	78	18.4	141.7	151.6	132.0	179.7	151.2
NuTech/G2 Genetics	3F-775™	75	18.1	131.9	148.7	134.2	186.2	150.3
Legend Seeds	LS 9279 VT2PRIB	79	19.4	136.9	158.2	116.6	181.0	147.1
Syngenta/NK	N07H-3110	77	16.4	128.8	149.9	118.6	178.6	146.5
Legacy Seeds	L-1814 VT2PRO	79	19.0	140.3	143.9	119.5	171.1	145.8
Mycogen	2D095	80	21.6	133.6	155.8	109.0	183.6	144.7
Wensman Seed	W 8076VT2RIB	79	18.1	138.4	145.3	128.8	160.1	144.7
Partners Brand	PB 5030GT	80	19.9	129.4	163.2	99.8	183.8	144.6
NuTech/G2 Genetics	5Z-379™	79	19.5	128.0	159.8	124.9	176.1	144.3
Syngenta/NK	N09V-3110	79	19.8	135.6	153.0	99.7	175.4	143.9
Thunder	4578 RR	78	18.0	136.2	140.7	121.7	169.1	143.8
Proseed	1280	80	18.9	137.0	156.8	113.7	176.6	143.0
Nuseed	2771 GT	77	20.0	132.2	161.6	111.5	175.2	142.9
Proseed	1377	77	18.4	139.8	144.1	116.2	169.2	142.9
REA Hybrids	1B102	76	19.1	135.1	153.0	116.4	177.8	142.7
Peterson Farms Seed	71C80	80	19.0	133.6	139.3	117.3	167.7	142.0
NorthStar Genetics	VS 80-580	80	19.5	118.4	151.9	112.3	175.7	141.3
Thunder	6180 VT2P RIB	80	19.8	124.8	159.1	107.2	175.6	141.1
REA Hybrids	1B801	80	18.3	135.6	148.7	106.6	175.4	140.7
Thunder	4377 RR	77	21.4	125.5	150.4	109.8	175.5	140.0
REA Hybrids	1B790	79	19.0	142.0	144.0	106.5	173.7	139.5
Mustang	1279VT2P	79	18.7	129.4	137.6	118.7	160.3	136.9
Wensman Seed	W 80809VT2PRO	80	19.3	141.3	140.6	108.8	156.0	136.7
Nuseed	8001 VT2P	80	19.7	119.9	152.9	107.0	167.6	135.7
Dahlman	R39-11	78	19.9	107.2	144.0	118.7	165.2	133.9
Partners Brand	PB 4833RR	78	21.2	110.7	147.8	92.8	158.7	126.4
Mean			19.2	132.2	151.0	115.5	173.6	143.1
CV (%)			12.2	6.4	4.7	6.9	5.9	10.1
LSD 0.10			2.2	16.7	15.6	13.9	20.2	11.5

¹Relative maturity as given by industry.²Average of all locations.

Table 7. 2014 Corn - Average of North Locations (Ramsey, Grand Forks, Marshall and Polk Counties), Late Maturing (>81)
Authors, J. Ransom and G. Mehring.

Company/Brand	Hybrid	RM ¹	Grain		Grain Yield			
			Moisture ²		Ramsey	Grand Forks	Marshall	Polk
			(%)	------(bu/a)-----				
REA Hybrids	2V550	85	19.8	156.1	182.5	131.7	190.6	165.6
Thunder	4585 RR	85	20.5	143.6	178.9	124.9	187.5	160.3
Legacy Seeds	L-2314 VT2PRO	83	20.8	138.3	186.7	141.5	172.9	160.1
Nuseed	8504 VT2P	85	20.5	132.6	174.5	120.1	206.0	158.4
Proseed	1185	85	22.0	134.6	180.7	116.6	201.6	157.7
REA Hybrids	2B850	85	20.2	136.4	164.8	126.3	191.1	156.1
Mycogen	2Y189	85	22.9	141.2	177.4	104.1	193.4	154.6
Hyland Seeds	8166RA	83	21.6	139.9	162.5	115.8	197.3	153.9
Legacy Seeds	L-2213 VT2PRO	82	18.7	145.2	167.5	128.4	180.6	153.7
NorthStar Genetics	VS 85-572	85	20.2	139.3	158.3	116.4	191.2	153.5
Partners Brand	PB 5203GT	82	21.5	139.1	174.9	111.4	186.5	152.9
NuTech/G2 Genetics	3F-781™	81	19.7	142.9	167.1	112.3	185.9	152.0
Hyland Seeds	4164	83	20.6	121.4	173.3	113.6	189.3	151.7
Thunder	4383 VT2P RIB	83	19.0	150.3	155.0	116.7	169.2	149.7
Proseed	1382	82	20.8	145.3	170.5	100.9	185.1	148.8
Thunder	6382 VT2P RIB	82	21.6	137.0	167.5	110.4	180.8	148.3
Legend Seeds	LS 9482 VT2PRIB	82	20.2	137.8	158.8	111.2	184.2	148.1
Thunder	6385 VT2P RIB	85	19.3	141.1	160.1	118.1	174.7	148.0
NuTech	5N-183	83	20.4	129.0	168.8	107.8	193.2	147.8
Hyland Seeds	3175	84	22.8	135.7	154.6	123.6	182.8	147.5
Peterson Farms Seed	71D83	83	18.9	138.5	152.1	118.2	173.4	147.1
Proseed	1283	83	19.6	129.5	154.4	114.1	185.0	145.8
Hyland Seeds	8180RA	84	22.1	132.5	161.1	110.0	182.8	145.8
Producers Hybrids	4363 VT2RIB	83	19.3	124.3	163.9	125.0	180.0	145.5
Nuseed	8202 VP3220	82	21.4	124.9	167.1	102.6	186.2	145.2
Peterson Farms Seed	98E84	84	22.8	123.3	163.1	114.5	178.4	145.0
NorthStar Genetics	VS 81-481	81	20.0	126.1	151.1	115.1	188.7	144.9
Dahlman	R41-28VT2PRIB	81	19.5	138.3	153.5	124.0	166.0	144.2
Wensman Seed	W 80841VT2RIB	84	20.3	128.6	153.1	121.1	172.2	144.1
Mycogen	2R158	83	21.2	120.8	163.7	103.8	176.2	142.4
Hyland Seeds	8201RA	84	24.3	134.7	158.6	92.2	182.5	141.3
Thunder	5181 RR	81	18.8	139.5	138.4	122.7	166.0	140.9
Legacy Seeds	L-1943 VT2PRO	81	18.7	146.3	125.9	112.2	176.5	139.9
REA Hybrids	1B820	82	19.4	134.6	149.0	112.9	160.5	139.9
Mean			20.6	136.1	163.2	115.6	183.4	149.4
CV (%)			12.2	6.4	4.7	6.9	5.9	10.1
LSD 0.10			2.2	16.7	15.6	13.9	20.2	11.5

¹Relative maturity as given by industry.

²Average of all locations.

Table 8. 2014 Corn - Dryland - Carrington - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 1 of 2).

Company/Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014	2-Yr. Avg.
					----- (bu/a) -----	
Funk's Frontiersman	91-E3VT2P	91	16.4	56.9	206.1	168.3
NuTech/G2 Genetics	5X-894	94	17.0	55.5	205.6	171.1
NuTech/G2 Genetics	5F-091	91	18.0	55.4	204.8	--
Legacy Seeds	L3011	91	15.9	56.8	204.7	--
REA Hybrids	3B330-RIB	90	17.2	56.3	201.7	--
NuTech/G2 Genetics	5Y-196	96	15.2	53.8	200.9	--
Thunder	4585	85	14.9	57.0	199.7	157.7
REA Hybrids	3B890-RIB	89	16.4	58.0	198.3	161.7
Pioneer	P8639AM	86	15.6	56.6	197.0	--
Wensman Seed	W 80903VT2RIB	90	17.7	57.0	195.3	--
Proseed	1288 VIP3111	88	16.7	54.9	194.4	--
Proseed	1385 VT2P	85	18.0	57.5	194.0	--
Proseed	1286 VT2P	86	14.9	57.8	192.8	164.1
REA Hybrids	2B870-RIB	87	16.5	57.4	191.8	--
Legacy Seeds	L2813	87	18.2	57.7	191.5	--
AgVenture	GL2932AB	85	17.0	55.7	191.5	--
AgVenture	RL2289HB	81	17.8	56.8	191.1	--
NuTech	5B-195	95	21.3	54.8	189.0	--
Pioneer	P8673AM	86	17.2	56.6	188.6	--
Nuseed	8504 VT2P	85	18.2	57.2	188.0	--
Legacy Seeds	L2914	88	17.0	58.4	187.7	--
Legacy Seeds	L2643	86	14.7	57.5	187.5	--
Legacy Seeds	L2314	83	18.4	57.5	186.5	--
Dyna-Gro	D23VC35	83	19.6	56.3	185.2	156.6
NuTech	5B-186	86	16.0	55.9	184.8	171.2
Proseed	PX 85 VT2P	85	18.9	57.6	184.4	164.0
Nuseed	2852 GTCBLL	85	18.7	56.0	184.1	161.5
Proseed	1182 GTCBLL	82	16.8	55.5	184.0	152.0
Proseed	1382 VT2P	82	18.4	56.6	183.9	--
Dyna-Gro	D25VC66	85	18.6	57.4	183.6	--
Legend Seeds	LR 9487VT2PRIB	87	17.2	57.3	182.9	--
Dyna-Gro	D27VC76	87	19.4	58.5	182.5	--
Renk	RK266VT3P	85	18.5	58.5	181.3	150.4
Thunder	6382	82	13.7	56.9	180.4	151.6
Hyland Seeds	8201RA	84	18.5	57.1	180.3	154.3
REA Hybrids	2B830-RIB	83	15.6	58.4	180.3	160.1
Nuseed	8701 VT2P	87	14.0	57.1	179.6	155.9
Peterson Farms Seed	75K85	85	14.5	56.9	179.1	156.8
Legend Seeds	LR 9386VT3PRIB	86	14.8	58.7	179.0	153.7
Funk's Frontiersman	85-E4VT2P	85	13.2	57.1	178.7	142.3
Proseed	1083 GT3000	83	17.6	56.7	178.5	154.2
REA Hybrids	2B850-RIB	85	20.3	57.3	178.5	151.3
Funk's Frontiersman	86-C3VT2P	86	15.7	57.5	177.4	--
REA Hybrids	2A871-RIB	87	20.6	56.8	176.2	--
Mycogen Seeds	2R158	83	19.8	56.8	176.1	149.5
Mycogen Seeds	2G164	85	18.0	57.3	175.7	151.2
Legend Seeds	LR 9482VT2PRIB	82	18.6	57.5	175.4	--
Integra	9352	85	18.9	58.4	175.3	158.0
Hyland Seeds	4164	83	15.5	57.2	174.9	--
Dairyland Seed	DS-7085	85	16.3	57.6	174.7	150.5
Mean			16.8	57.2	176.8	150.3
CV %			16.1	1.1	6.9	--
LSD 0.10			3.1	0.7	14.2	--

Table 8. 2014 Corn - Dryland - Carrington - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 2 of 2).

Company/Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014 -----(bu/a)-----	2-Yr. Avg.
REA Hybrids	2B550-RIB	85	16.3	57.6	174.6	--
Funk's Frontiersman	82-3000GT	82	15.0	56.5	174.1	--
Hyland Seeds	8180RA	84	18.1	54.8	173.5	152.4
Channel	187-42VT2PRIB	87	16.3	58.4	173.2	--
Thunder	4377	77	13.3	59.3	173.1	138.1
Mycogen Seeds	2Y189	85	17.8	54.9	172.1	--
Check Hybrid	Mycogen 2R158	83	15.7	57.1	172.0	--
Wensman Seed	W 80841V2RIB	84	16.7	58.2	171.8	--
Legend Seeds	LR 9384VT2PRIB	84	15.5	58.4	171.7	137.6
Wensman Seed	W 8097VT2RIB	88	17.6	57.6	171.3	150.7
Wensman Seed	W 8085VT2RIB	84	16.8	56.6	171.0	147.7
Dairyland Seed	DS-6284	84	16.1	56.1	171.0	--
Integra	3537	85	17.9	57.1	168.9	152.1
Pioneer	P8210HR	82	13.8	56.3	168.4	143.4
AgVenture	RL1742HB	79	19.0	57.3	166.9	--
Integra	3142	81	16.1	58.7	165.1	--
Peterson Farms Seed	98E84	84	17.7	57.1	164.5	--
Wensman Seed	W 80866VT2RIB	86	17.8	57.6	162.8	--
Thunder	4578	78	13.4	58.5	160.4	139.4
Integra	9333	83	19.4	59.8	160.0	141.0
REA Hybrids	1B820-RIB	82	16.3	58.2	158.8	--
Proseed	1384 VT2P	84	15.9	58.2	158.2	--
Hyland Seeds	8166RA	83	17.0	57.1	158.2	141.2
Legend Seeds	LR 9279VT2PRIB	79	14.3	58.9	157.6	--
Pioneer	P7632AM	76	16.8	57.1	156.8	--
Blue River	09R19	79	16.3	59.5	154.6	--
Hyland Seeds	3175	84	16.1	56.2	154.5	--
Thunder	6180	80	15.4	58.6	151.4	132.8
Dairyland Seed	DS-9780Q	80	14.9	59.0	151.3	127.6
Legacy Seeds	L2213	82	17.3	58.2	150.2	--
Proseed	1283 VT2P	83	16.4	58.5	147.7	136.0
Thunder	5181	81	14.0	59.4	145.0	--
Thunder	4383	83	18.3	58.3	142.3	124.8
Peterson Farms Seed	71D83	83	16.3	58.1	136.2	129.9
Mean			16.8	57.2	176.8	150.3
CV %			16.1	1.1	6.9	--
LSD 0.10			3.1	0.7	14.2	--

Planting Date: May 9. Harvest Date: Oct. 24 and Nov. 3. Previous crop: spring wheat.

¹Relative maturity as given by industry.

Table 9. 2014 Corn - Fingal (Carrington REC) - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 1 of 2).

Company/Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014 -----	2-Yr. Avg. (bu/a)-----
NuTech/G2 Genetics	5F-091	91	12.4	52.1	204.1	--
Integra	3912	89	13.9	53.5	196.9	--
Nuseed	9304 VT2P	93	15.3	53.1	194.5	--
Peterson Farms Seed	73D91	91	14.3	52.2	193.8	--
Dairyland Seed	DS-9487RA	87	12.5	52.8	190.4	--
AgVenture	RL3645YHB	89	12.6	51.9	187.3	--
Funk's Frontiersman	86-C3VT2P	86	13.7	55.4	186.9	--
Hyland Seeds	8202RA	89	13.7	52.3	185.5	176.6
Integra	4342	93	16.1	52.6	184.9	--
NuTech	5B-290	90	14.3	50.0	184.3	169.5
REA Hybrids	3B922-RIB	92	15.1	54.0	183.9	--
Legacy Seeds	L3011	91	12.9	52.7	183.2	--
Integra	9412	91	14.1	52.4	182.6	162.3
Renk	RK299VT2P	89	12.3	53.1	181.9	--
Proseed	1191 VT2P	91	12.8	51.9	181.8	--
Hyland Seeds	8295RA	88	13.7	52.8	180.9	171.3
Legacy Seeds	L2213	82	13.7	56.8	180.5	--
Nuseed	9202 VT2P	92	13.8	52.9	179.5	163.0
Nuseed	8701 VT2P	87	12.8	56.2	179.1	--
Dyna-Gro	D29VC30	89	12.6	53.4	179.0	--
Thunder	4391	91	14.3	52.8	178.4	--
NuTech/G2 Genetics	5F-295	95	16.2	51.4	178.2	--
Thunder	9595	95	15.7	52.2	177.4	--
Nuseed	9001 VP3220	90	15.6	50.3	176.6	154.5
Proseed	990 GT3000	90	14.2	51.0	176.4	164.5
Hyland Seeds	8305RA	90	14.1	51.1	176.2	--
NuTech/G2 Genetics	5Y-196	96	13.5	52.1	176.1	--
Wensman Seed	W 90935STXRIB	93	14.9	53.2	176.0	--
Legacy Seeds	L2643	86	14.0	55.7	175.4	--
Proseed	1292 VT2P	92	14.4	52.8	175.3	158.6
NuTech/G2 Genetics	5X-894	94	14.7	53.8	174.6	151.1
Legacy Seeds	L3022	92	14.6	54.0	174.5	--
Peterson Farms Seed	77H87	87	13.2	55.7	173.6	--
REA Hybrids	3B330-RIB	90	15.7	53.4	173.2	164.1
Thunder	7993	93	15.8	52.5	173.2	150.5
Dyna-Gro	D32VC56	92	15.9	52.4	173.0	160.2
Mycogen Seeds	2J238	88	12.6	52.5	173.0	158.7
Channel	187-42VT2PRIB	87	15.6	56.3	172.9	--
Wensman Seed	W 80903VT2RIB	90	13.1	54.4	172.3	--
Legacy Seeds	L3043	93	15.9	52.4	170.2	--
Dairyland Seed	DS-7985	85	15.0	53.0	170.1	156.3
Wensman Seed	W 8097VT2RIB	88	13.0	54.6	170.1	152.4
Renk	RK266VT3P	85	13.1	55.8	168.8	144.3
Legacy Seeds	L2914	88	15.8	58.5	168.7	--
Mycogen Seeds	2G164	85	13.0	53.1	168.3	--
Legacy Seeds	L2314	83	12.8	53.6	167.5	--
REA Hybrids	3A901-RIB	90	14.4	53.1	166.3	146.0
Peterson Farms Seed	74K89	89	14.1	55.0	166.2	151.0
Dairyland Seed	DS-9791RA	91	17.7	51.2	165.7	148.3
Thunder	7396	96	15.5	51.7	165.5	--
Mean			14.3	53.2	172.9	155.3
CV %			7.4	2.2	10.3	--
LSD 0.10			1.2	1.3	20.8	--

Table 9. 2014 Corn - Fingal (Carrington REC) - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 2 of 2).

Company/Brand	Hybrid	RM ¹	Grain Moisture (%)	Test Weight (lb/bu)	Grain Yield	
					2014	2-Yr. Avg.
					----- (bu/a) -----	
Wensman Seed	W 90941STX	94	13.1	51.6	165.3	--
Legacy Seeds	L3423	94	15.3	51.0	165.2	--
Dyna-Gro	D27VC76	87	15.4	57.8	165.0	--
NuTech/G2 Genetics	5X-698	98	14.1	52.4	165.0	161.0
Thunder	6987	87	13.9	54.3	164.2	146.0
Mycogen Seeds	2T277	87	14.6	54.8	164.1	--
NuTech	5B-195	95	13.9	50.2	161.8	--
Proseed	1385 VT2P	85	14.9	55.7	161.5	--
AgVenture	GL2932AB	85	13.1	51.6	161.2	--
Mycogen Seeds	2Y189	85	14.3	53.4	159.4	--
Legacy Seeds	L2813	87	14.0	55.0	158.3	--
AgVenture	RL2289HB	81	13.0	53.6	158.0	--
Wensman Seed	W 90910STXRIB	91	15.9	51.6	156.5	--
Hyland Seeds	8315RA	92	16.2	50.6	154.6	139.9
Thunder	7188	88	13.4	56.0	154.3	140.6
Channel	190-13VT2PRIB	90	13.7	52.2	153.1	--
Proseed	1288 VIP3111	88	14.7	51.3	151.1	--
REA Hybrids	3B890-RIB	89	15.4	54.7	143.7	136.1
Mean			14.3	53.2	172.9	155.3
CV %			7.4	2.2	10.3	--
LSD 0.10			1.2	1.3	20.8	--

Planting Date: May 21. Harvest Date: Nov. 19. Previous crop: soybean.

¹Relative maturity as given by industry.

Table 10. 2014 Corn - Irrigated - Carrington - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 1 of 2).

Company/Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture	Weight	2014	2-yr. Avg.
			(%)	(lb/bu)	----- (bu/a) -----	
NuTech	5B-290	90	18.3	51.2	199.0	189.5
NuTech/G2 Genetics	5F-091	91	18.6	51.7	192.9	--
Proseed	1083 GT3000	83	16.8	54.1	192.4	--
Nuseed	9001 VP3220	90	18.9	50.6	192.4	189.3
Legacy Seeds	L2813	87	16.6	54.7	191.1	--
AgVenture	GL2932AB	85	16.7	53.3	189.9	--
Proseed	1288 VIP3111	88	18.5	50.5	187.7	--
Proseed	1384 VT2P	84	16.1	56.5	184.6	--
Nuseed	2852 GTCBLL	85	17.6	53.3	184.4	179.0
Renk	RK299VT2P	89	16.7	54.0	184.2	--
REA Hybrids	3B890-RIB	89	17.2	55.0	183.9	182.1
AgVenture	RL3645YHB	89	17.5	52.9	183.7	--
REA Hybrids	3B330-RIB	90	17.2	54.0	183.0	--
REA Hybrids	3A901-RIB	90	17.9	52.7	182.8	--
REA Hybrids	2B550-RIB	85	16.2	54.9	182.1	--
Wensman Seed	W 8097VT2RIB	88	16.1	55.4	181.8	183.6
AgVenture	RL2289HB	81	16.3	54.9	181.6	--
Integra	9352	85	16.5	55.4	179.6	179.8
Wensman Seed	W 80903VT2RIB	90	16.8	53.8	179.2	--
Thunder	4585	85	16.5	55.6	178.9	185.0
Legacy Seeds	L3011	91	16.9	54.3	178.8	--
REA Hybrids	2B870-RIB	87	16.4	54.7	178.4	--
Integra	3537	85	16.1	55.4	176.7	182.2
REA Hybrids	1B820-RIB	82	16.4	56.3	175.8	--
Legacy Seeds	L2314	83	16.5	55.3	175.5	--
Dyna-Gro	D27VC76	87	16.7	56.7	175.0	--
REA Hybrids	2B830-RIB	83	15.8	56.3	174.6	176.7
Legacy Seeds	L2914	88	16.9	56.8	174.6	--
NuTech/G2 Genetics	5Y-196	96	17.8	50.5	174.5	--
Peterson Farms Seed	75K85	85	16.5	55.0	174.4	179.4
Nuseed	8701 VT2P	87	16.0	55.8	174.2	176.1
Proseed	PX 85 VT2P	85	16.3	55.6	174.1	181.3
NuTech/G2 Genetics	5X-894	94	17.7	52.6	173.8	179.9
Wensman Seed	W 80866VT2RIB	86	16.3	55.6	173.5	--
Thunder	6382	82	17.0	55.3	173.0	176.3
Thunder	4383	83	16.5	55.8	172.6	165.1
Channel	187-42VT2PRIB	87	16.5	56.3	170.9	--
Dairyland Seed	DS-7085	85	16.5	55.4	170.8	168.0
Blue River	09R19	79	15.7	58.1	170.3	--
Peterson Farms Seed	98E84	84	16.9	54.3	169.6	--
Wensman Seed	W 80841V2RIB	84	16.1	56.5	169.3	--
REA Hybrids	2A871-RIB	87	17.9	54.6	169.1	--
Dyna-Gro	D23VC35	83	17.6	54.4	168.2	169.6
Mycogen Seeds	2Y189	85	17.3	52.7	166.3	--
REA Hybrids	2B850-RIB	85	16.8	54.7	164.8	158.9
Nuseed	8504 VT2P	85	16.9	55.0	164.6	--
Mean			16.8	54.8	172.5	172.7
CV %			2.6	1.2	9.2	--
LSD 0.10			0.5	0.7	18.5	--

Table 10. 2014 Corn - Irrigated - Carrington - Authors, M. Ostlie, B. Schatz and T. Indergaard (Page 2 of 2).

Company/Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture	Weight	2014	2-yr. Avg.
			(%)	(lb/bu)	----- (bu/a) -----	
Legacy Seeds	L2213	82	16.2	56.4	163.4	--
Thunder	4377	77	15.6	58.1	163.0	152.9
Legacy Seeds	L2643	86	16.1	55.8	162.0	--
NuTech	5B-186	86	17.2	53.6	161.9	173.6
Dyna-Gro	D25VC66	85	16.4	55.3	161.7	--
Renk	RK266VT3P	85	16.8	55.6	160.8	171.3
Dairyland Seed	DS-6284	84	17.5	53.9	160.7	--
Integra	9333	83	16.0	58.2	160.0	166.0
Wensman Seed	W 90881STX	88	16.9	55.5	158.0	--
NuTech	5B-195	95	20.4	49.0	155.0	--
Integra	3142	81	15.8	56.3	154.7	--
Peterson Farms Seed	71D83	83	16.5	55.9	154.1	159.0
Thunder	4578	78	15.7	55.7	153.8	163.7
Dairyland Seed	DS-9780Q	80	15.9	57.7	152.2	150.3
AgVenture	RL1742HB	79	15.7	54.0	151.9	--
Thunder	5181	81	16.1	55.0	147.5	--
Thunder	6180	80	16.7	56.7	146.4	152.2
Mean			16.8	54.8	172.5	172.7
CV %			2.6	1.2	9.2	--
LSD 0.10			0.5	0.7	18.5	--

Planting Date: May 14. Harvest Date: Nov. 18. Previous crop: soybean.

¹Relative maturity as given by industry.

Table 11. 2014 Corn - Fullerton (Carrington REC) - Authors, L. Besemann, B. Schatz and T. Indergaard (Page 1 of 2).

Company/ Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014 -----(bu/a)-----	2-yr. Avg.
Peterson Farms Seed	82H99	99	18.3	53.7	203.6	--
Peterson Farms Seed	81W95	95	18.2	53.7	203.6	--
Proseed	1292 VT2P	92	18.3	55.1	203.0	--
Peterson Farms Seed	76S92	92	19.4	55.2	202.5	138.8
Wensman Seed	W 7268VT3RIB	96	18.2	54.9	201.6	--
Channel	196-05VT2PRIB	96	19.2	54.4	201.2	--
NuTech/G2 Genetics	5X-894	94	19.0	54.5	200.9	143.7
NuTech/G2 Genetics	5Y-196	96	18.1	53.7	199.9	--
REA Hybrids	4V953-RIB	95	18.7	54.8	199.5	--
REA Hybrids	4A971-RIB	97	19.6	54.6	199.4	--
NuTech/G2 Genetics	5F-198	98	18.8	51.7	198.7	--
Renk	RK522SSTX	94	19.3	54.2	198.4	--
NuTech/G2 Genetics	5F-399	99	19.0	52.6	197.1	--
Funk's Frontiersman	91-E3VT2P	91	17.8	55.4	196.7	145.7
Thunder	7396	96	17.1	54.3	195.8	--
Nuseed	9505 VT2P	95	18.7	56.0	194.3	--
Wensman Seed	W 90979STX	97	18.0	53.8	194.0	--
AgVenture	RL45616HBW	94	18.6	54.7	193.9	--
REA Hybrids	4B941-RIB	94	18.0	55.3	193.2	--
Proseed	990 GT3000	90	17.4	52.6	193.0	144.7
Legacy Seeds	L3043	93	19.0	54.4	192.2	--
Renk	RK568VT3P	95	17.8	55.9	191.4	--
REA Hybrids	4A942-RIB	94	17.9	54.9	190.9	--
Wensman Seed	W 70975VT3PRIB	97	19.5	55.7	190.7	--
Legacy Seeds	L3712	96	18.5	55.4	190.2	--
REA Hybrids	3B922-RIB	92	18.8	55.7	189.7	--
Legacy Seeds	L3844	98	18.0	55.0	189.6	--
Wensman Seed	W 90941STX	94	18.4	53.5	188.9	--
Peterson Farms Seed	55S96	96	18.5	55.9	188.3	140.6
Legacy Seeds	L3612	95	19.3	53.9	187.4	--
Mycogen Seeds	2V357	93	19.5	53.5	186.0	--
Proseed	1396 SS	96	17.8	55.3	186.0	--
REA Hybrids	3A929-RIB	92	18.2	55.1	185.5	137.5
REA Hybrids	4A972-RIB	97	18.1	55.2	185.5	--
Thunder	7993	93	18.4	55.1	185.3	--
Integra	4342	93	19.2	54.5	185.2	--
Dairyland Seed	DS-9791RA	91	18.2	54.0	184.6	131.8
Integra	9412	91	19.0	54.8	184.4	--
Wensman Seed	W 90967STXRIB	96	19.8	54.7	184.3	--
Proseed	1397 SS	97	17.7	54.5	183.8	--
Wensman Seed	W 9288STXRIB	98	19.1	53.3	183.3	--
Thunder	9595	95	18.3	56.1	183.1	--
Dyna-Gro	CX14100	100	18.6	52.4	182.1	--
NuTech/G2 Genetics	5F-295	95	19.1	54.5	180.9	--
Nuseed	9304 VT2P	93	18.2	54.9	180.8	--
AgVenture	RL5015YHB	95	18.6	53.0	180.7	--
Mean			18.5	54.5	185.9	136.9
CV %			5.7	1.4	8.8	--
LSD 0.10			1.3	0.8	19.2	--

Table 11. 2014 Corn - Fullerton (Carrington REC) - Authors, L. Besemann, B. Schatz and T. Indergaard (Page 2 of 2).

Company/ Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014	2-yr. Avg.
					----- (bu/a) -----	
Thunder	4391	91	18.1	54.5	180.7	--
Dyna-Gro	D35VC95	95	19.1	53.8	180.5	--
Legacy Seeds	L3423	94	17.8	54.3	180.4	--
NuTech	5B-195	95	18.4	53.6	179.6	--
NuTech/G2 Genetics	5X-698	98	18.2	54.3	179.6	133.9
REA Hybrids	4B285-RIB	93	18.7	54.4	179.5	132.4
Thunder	7188	88	17.3	56.7	179.3	--
Dyna-Gro	D39VP14	99	20.8	53.8	179.3	--
Wensman Seed	W 90935STXRIB	93	17.8	55.9	178.8	--
Nuseed	9504 VT3P	95	19.0	54.8	178.3	137.1
Funk's Frontiersman	97-E4 GENSS	97	18.7	54.2	178.1	--
Hyland Seeds	8315RA	92	18.6	53.7	177.9	130.1
Channel	190-13VT2PRIB	90	18.3	54.7	175.7	--
Dairyland Seed	DS-9093	93	19.0	52.7	175.5	--
Integra	3912	89	17.4	54.7	174.7	--
Proseed	1191 VT2P	91	18.7	54.6	174.4	--
Nuseed	9001 VP3220	90	18.1	53.3	173.7	126.3
Proseed	1393 VT2P	93	18.2	55.8	173.0	--
Mycogen Seeds	2G365	94	19.8	52.4	171.3	--
Proseed	1385 VT2P	85	18.2	56.4	165.9	--
Hyland Seeds	8305RA	90	17.7	54.1	165.1	--
AgVenture	RL5718HBW	99	19.0	54.4	161.3	--
Thunder	6987	87	18.1	56.9	153.9	--
Mean			18.5	54.5	185.9	136.9
CV %			5.7	1.4	8.8	--
LSD 0.10			1.3	0.8	19.2	--

Planted: May 15. Harvested: Nov. 13. Previous crop: soybean.

¹Relative maturity as given by industry.

Table 12. 2014 Corn - Irrigated - Oakes (Carrington REC) - Authors, L. Besemann, B. Schatz and T. Indergaard (Page 1 of 2).

Company/ Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014 ------(bu/a)-----	2-yr. Avg.
REA Hybrids	4V953-RIB	95	16.1	56.4	249.5	--
Nuseed	9904 VT2P	99	16.7	56.2	244.2	--
AgVenture	RL5671HBW	99	17.1	54.3	239.6	248.4
REA Hybrids	3A929-RIB	92	16.4	56.4	239.3	235.5
Wensman Seed	W 90941STX	94	16.7	54.6	235.6	--
Peterson Farms Seed	81W95	95	17.0	55.2	234.3	--
Wensman Seed	W 90979STX	97	16.9	55.8	233.6	--
REA Hybrids	4A972-RIB	97	16.6	55.9	233.2	--
Peterson Farms Seed	82H99	99	17.1	55.3	232.2	--
Dyna-Gro	CX14100	100	17.7	54.0	231.8	--
NuTech/G2 Genetics	5F-399	99	17.5	53.2	231.8	--
REA Hybrids	4A974-RIB	97	17.4	55.7	231.7	--
Dyna-Gro	D39VP14	99	17.0	57.2	231.1	--
Thunder	7396	96	16.0	56.0	230.4	236.7
Wensman Seed	W 70975VT3PRIB	97	16.6	56.5	230.4	--
REA Hybrids	5A992-RIB	99	16.8	54.7	229.7	--
Legacy Seeds	L3423	94	17.0	55.5	229.2	--
Renk	RK568VT3P	95	16.2	56.5	228.9	231.7
NuTech/G2 Genetics	5F-198	98	17.0	52.1	228.7	--
AgVenture	RL5015YHB	95	17.2	53.5	228.1	--
Wensman Seed	W 9288STXRIB	98	16.5	54.8	227.4	238.1
Nuseed	9505 VT2P	95	16.1	56.5	227.0	--
NuTech/G2 Genetics	5X-698	98	16.7	56.1	225.8	232.0
REA Hybrids	4A971-RIB	97	16.4	57.2	225.4	228.7
REA Hybrids	4A942-RIB	94	17.1	55.9	224.9	--
Dyna-Gro	D35VC95	95	16.0	55.6	224.5	--
REA Hybrids	4B941-RIB	94	16.5	56.8	224.5	223.9
Legacy Seeds	L3712	96	17.0	56.4	224.5	--
Thunder	9595	95	16.5	56.4	223.8	--
Wensman Seed	W 90967STXRIB	96	16.6	56.0	223.6	218.2
Thunder	7188	88	16.3	57.0	223.5	--
Nuseed	9001 VP3220	90	15.7	54.4	223.4	--
Proseed	1292 VT2P	92	16.1	55.7	222.4	--
Proseed	1397 SS	97	16.8	56.0	221.7	--
Legacy Seeds	L3612	95	16.1	54.7	221.2	--
Peterson Farms Seed	55S96	96	16.2	56.8	221.1	222.3
Integra	9455	95	15.6	54.9	221.1	222.0
REA Hybrids	3B922-RIB	92	15.9	56.7	220.7	--
Renk	RK522SSTX	94	16.5	55.5	218.9	229.9
Dairyland Seed	DS-9900SSX	100	17.3	53.1	218.7	--
Thunder	7993	93	17.3	56.1	216.5	221.0
NuTech/G2 Genetics	5Y-196	96	16.8	53.1	215.8	--
Mean			16.5	55.4	220.1	223.8
CV %			4.4	1.0	4.9	--
LSD 0.10			0.8	0.7	12.7	--

Table 12. 2014 Corn - Irrigated - Oakes (Carrington REC) - Authors, L. Besemann, B. Schatz and T. Indergaard (Page 2 of 2).

Company/ Brand	Hybrid	RM ¹	Grain	Test	Grain Yield	
			Moisture (%)	Weight (lb/bu)	2014 -----(bu/a)-----	2-yr. Avg.
Nuseed	9304 VT2P	93	16.9	56.3	215.6	223.1
AgVenture	RL4616HBW	94	16.6	54.9	214.4	219.4
NuTech	5B-195	95	16.2	54.0	212.1	--
Legacy Seeds	L3844	98	16.6	56.1	212.0	--
Proseed	1393 VT2P	93	16.1	56.2	211.7	--
Peterson Farms Seed	76S92	92	17.1	55.9	211.6	224.6
Channel	196-05VT2PRIB	96	16.9	55.0	211.6	--
Thunder	4391	91	15.6	55.6	210.9	--
Nuseed	9504 VT3P	95	16.4	55.6	209.7	206.2
Proseed	1191 VT2P	91	15.5	55.8	208.2	--
Legacy Seeds	L3043	93	17.7	56.4	206.7	--
NuTech/G2 Genetics	5F-295	95	16.6	55.5	206.3	--
NuTech/G2 Genetics	5X-894	94	16.5	54.8	204.6	208.8
Thunder	6987	87	15.2	55.9	204.6	--
Proseed	990 GT3000	90	15.8	52.7	204.3	210.1
Dairyland Seed	DS-9796	96	16.4	55.4	204.3	216.2
Proseed	1396 SS	96	16.0	55.8	204.2	--
Dairyland Seed	DS-9791RA	91	16.1	54.5	199.3	204.1
Dairyland Seed	DS-9093	93	17.9	54.0	198.9	--
Proseed	1385 VT2P	85	15.8	56.3	197.2	--
Dairyland Seed	DS-9694RA	94	15.9	54.0	194.1	--
Dairyland Seed	DS-1088	88	16.1	52.2	175.8	--
Mean			16.5	55.4	220.1	223.8
CV %			4.4	1.0	4.9	--
LSD 0.10			0.8	0.7	12.7	--

Planted: May 14. Harvested: Nov. 14. Previous crop: soybean.

¹Relative maturity as given by industry.

Table 13. 2014 Corn - Minot (North Central REC) - Authors, E. Eriksmoen, J. Tarasenko and J. Effertz (Page 1 of 2).

Company/ Brand	Hybrid	RM ¹	Grain Moisture (%)	Test Weight (lb/bu)	Grain Yield		
					2014	2-yr. Avg. (bu/a)	3-yr. Avg.
NuTech	5N-183	83	23.3	55.7	167.8	155.0	137.0
Proseed	1083 GT3000	83	25.0	54.0	166.9	157.0	138.0
AgVenture	RL2289YHB	82	22.5	55.5	164.5	--	--
Legacy Seeds	L2213 VT2Pro	82	19.9	56.7	163.0	--	--
AgVenture	GL2949ABW	85	23.2	55.7	162.5	137.0	--
Legend Seeds	LR 9475 RR	75	22.7	57.6	157.6	--	--
Proseed	1383 GT	83	19.0	53.7	154.8	--	--
Integra	3142	81	19.2	57.3	154.6	--	--
NuTech/G2 Genetics	3F-775	75	19.2	54.3	154.3	--	--
NuTech/G2 Genetics	5Z-379	79	21.1	54.5	153.9	--	--
Thunder Seed	4377 RR	77	22.6	56.5	152.9	137.0	--
REA Hybrids	1B801-RIB	80	18.2	55.5	152.3	130.0	--
Dyna-Gro Seed	D19VC89	79	18.3	57.0	151.5	--	--
Wensman Seed	W 8083VT2RIB	82	22.3	59.2	151.5	136.0	--
Channel	181-92VT2PRIB	81	19.1	55.7	150.4	138.0	--
Peterson Farms Seed	PFS 98E84	84	18.3	52.4	150.2	--	--
Thunder Seed	7188 VT2P	88	28.5	55.3	150.0	--	--
Wensman Seed	W 80809VT2PRO	80	19.4	56.4	147.8	--	--
Legend Seeds	LR 9279 VT2PRIB	79	22.7	59.2	147.7	--	--
Legacy Seeds	L1814 VT2Pro	79	18.1	56.3	147.3	--	--
Thunder Seed	4383 VT2P	83	21.1	56.7	147.1	130.0	--
REA Hybrids	1B820-RIB	82	20.6	56.3	146.3	--	--
Legend Seeds	LR 9482 VT2PRIB	82	22.0	56.0	146.0	--	--
Proseed	1182 GTCBLL	82	23.6	55.4	145.5	138.0	122.0
Legacy Seeds	L2314 VT2Pro	83	22.1	56.3	145.1	--	--
AgVenture	RL1131AM	76	21.6	55.2	145.1	133.0	--
Dyna-Gro Seed	D18VC61	78	18.5	56.6	144.9	--	--
REA Hybrids	1B790-RIB	79	19.4	57.5	144.6	--	--
NuTech/G2 Genetics	3F-781	81	21.4	53.3	144.0	--	--
Legend Seeds	LR 9583RR	83	24.7	57.8	143.2	--	--
Nuseed	8202 VP3220	82	25.0	56.1	143.0	127.0	--
Legacy Seeds	L1943 VT2Pro	81	18.7	55.0	142.2	--	--
Thunder Seed	5181RR	81	18.9	54.7	141.7	--	--
Nuseed	8001 VT2P	80	21.3	56.9	141.7	124.0	--
Legacy Seeds	L1713 VT2Pro	78	19.0	56.2	140.4	--	--
Integra	9301	80	21.3	58.0	139.9	128.0	111.0
NuTech/G2 Genetics	X5Z-7702	77	21.1	57.9	139.6	--	--
Integra	2803	78	19.0	56.0	139.5	133.0	--
Peterson Farms Seed	PFS 71C80	80	21.3	58.3	139.2	120.0	105.0
Nuseed	2771 GT	77	20.6	53.7	139.0	134.0	124.0
Wensman Seed	W 80827VT2PRO	82	19.6	55.7	137.9	132.0	--
Dyna-Gro Seed	D21VC68	81	22.9	57.0	137.9	--	--
Nuseed	2774 GTCBLL	77	18.3	55.6	136.9	--	--
AgVenture	RL1742HB	79	21.8	56.5	136.9	--	--
Mean			21.1	56.5	141.0	132.0	122.0
CV %			12.0	4.0	5.4	--	--
LSD 0.10			3.0	2.6	9.0	--	--

Table 13. 2014 Corn - Minot (North Central REC) - Authors, E. Eriksmoen, J. Tarasenko and J. Effertz (Page 2 of 2).

Company/ Brand	Hybrid	RM ¹	Grain Moisture (%)	Test Weight (lb/bu)	Grain Yield		
					2014	2-yr. Avg.	3-yr. Avg.
Thunder Seed	6382 VT2P	82	23.9	57.6	136.7	136.0	--
Thunder Seed	4578 RR	78	19.5	56.2	136.6	130.0	--
NuTech/G2 Genetics	X5H-7802	78	20.9	55.5	136.5	--	--
Blue River Hybrids	09R19	79	23.0	58.0	135.7	--	--
Channel	182-62VT2PRIB	82	22.0	58.5	135.4	--	--
Proseed	1280 VT2P	80	20.7	57.5	134.7	128.0	--
Peterson Farms Seed	PFS 71D83	83	18.6	56.1	134.4	--	--
AgVenture	RL2106YHB	81	25.0	58.1	134.1	123.0	--
Integra	9333	83	21.0	59.2	133.2	134.0	117.0
Wensman Seed	W 8076VT2RIB	79	20.8	58.1	132.8	134.0	--
Thunder Seed	6385 VT2P	85	21.5	58.0	130.8	--	--
Peterson Farms Seed	PFS 71N78	78	20.5	57.5	130.5	120.0	--
Wensman Seed	W 80841VT2RIB	84	20.4	56.7	130.0	--	--
Channel	180-18VT2PRIB	80	19.8	56.6	129.6	127.0	--
Integra	9302	80	20.5	56.6	128.1	111.0	--
Proseed	1378 VT2P	78	19.7	56.5	126.7	--	--
REA Hybrids	1B102-RIB	76	22.2	57.7	126.5	127.0	--
Proseed	1283 VT2P	83	23.3	57.5	125.5	125.0	--
Thunder Seed	6180 VT2P	80	21.7	58.6	123.5	--	--
Nuseed	2754 GT	75	20.9	55.3	116.1	--	--
REA Hybrids	1B770-RIB	77	20.3	58.4	113.3	--	--
REA Hybrids	1B730-RIB	73	19.3	60.0	97.0	--	--
Mean			21.1	56.5	141.0	132.0	122.0
CV %			12.0	4.0	5.4	--	--
LSD 0.10			3.0	2.6	9.0	--	--

¹Relative maturity as given by industry.²Test weight and yield are adjusted to 15.5% moisture**Table 14. 2014 Corn - Non-GMO - Minot (North Central REC) - Authors, E. Eriksmoen, J. Tarasenko and J. Effertz**

Company/ Brand	Hybrid	RM ¹	Grain Moisture (%)	Test Weight ² (lb/bu)	Grain Yield (bu/a)
Blue River Hybrids	06M21	77	17.6	53.2	126.8
HR Smolice	Kosynier	82	20.0	58.7	124.2
Blue River Hybrids	14A91	82	19.6	51.7	123.4
Blue River Hybrids	07M91	79	19.0	53.3	123.2
Blue River Hybrids	07R41	78	26.0	56.2	97.1
Oseva Bzenee	Pyroxenia	73	18.4	57.8	77.6
Mean			20.1	55.2	112.0
CV %			12.2	2.2	4.5
LSD 0.10			3.0	1.5	6.0

¹Relative maturity as given by industry.²Test weight and yield are adjusted to 15.5% moisture

Table 15. 2014 Corn - Dryland - Williston - Authors, J. Bergman, Gautam Pradhan and Diana Amiot.

Company/ Brand	Hybrid	RM ¹	Test	Grain Yield	
			Weight (lbs/bu)	2014 ------(bu/a)-----	2-yr. Avg.
Nuseed	8001 VT2P	80	55.8	77.0	--
NuTech/G2 Genetics	5Z-379	79	52.8	75.7	--
NuTech/G2 Genetics	3F-781	81	53.8	66.6	--
Dyna-Gro Seed	D25VC66	85	52.1	66.6	--
Syngenta/NK	N08N	77	53.2	65.8	74.7
Legacy Seeds	L2314 VT2PRO	83	53.3	65.6	--
Peterson Farms Seed	71D83	83	55.9	64.1	--
Blue River Hybrids	09R19	79	56.9	63.9	--
Integra	2803VT2PRO	78	54.9	62.3	--
NuTech	5N-183	83	50.8	60.5	67.5
NuTech/G2 Genetics	3F-775	75	54.0	59.5	81.6
Integra	9301VT2PRIB	80	55.3	59.3	--
Nuseed	2771 GT	77	50.9	58.8	--
Legacy Seeds	L2213 VT2PRO	82	56.7	57.5	--
Integra	3142VT3PRIB	81	54.8	56.9	--
Peterson Farms Seed	71N78	78	55.0	56.4	--
Integra	9272R	77	57.3	54.4	--
Syngenta/NK	N09V	79	55.7	53.8	70.6
Legacy Seeds	L1814 VT2PRO	79	56.3	50.2	--
Legacy Seeds	L1943 VT2PRO RIB	81	54.2	48.8	--
Dyna-Gro Seed	D23VC35	83	51.1	47.5	--
Syngenta/NK	N07H	77	53.9	41.5	59.6
Dyna-Gro Seed	D21VC68	81	52.5	41.0	--
Nuseed	2754 GT	75	51.7	40.9	--
Mean			54.1	57.8	70.8
CV %			1.6	13.8	--
LSD 0.10			1.1	9.4	--

Planted: May 22. Harvested: Oct. 15.

¹Relative maturity as given by industry.

Table 16. 2014 Corn - Irrigated - Williston - Authors, B. Lamolinare and T. Tjelde.

Company/ Brand	Hybrid	RM ¹	Test	Grain Yield	
			Weight (lbs/bu)	2014	2-yr. Avg. ------(bu/a)-----
REA Hybrids	1B801-RIB	80	53.1	187.7	177.1
Dyna-Gro Seed	D25VC66	85	52.8	186.6	--
Legacy Seeds	L1814 VT2PRO	79	53.3	184.2	--
NuTech/G2 Genetics	5Z-379	79	52.0	182.5	--
Integra	3537VT2PRO	85	52.2	182.3	--
Legacy Seeds	L2213 VT2PRO	82	52.9	181.2	--
Peterson Farms Seed	71N78	78	51.3	179.4	--
Integra	2803VT2PRO	78	52.1	177.0	--
REA Hybrids	1B802-RIB	82	52.1	175.9	--
NuTech/G2 Genetics	X5Z-7702	77	53.5	175.4	--
Nuseed	2771 GT	77	50.8	174.5	--
Dyna-Gro Seed	D23VC35	83	51.5	174.1	177.5
REA Hybrids	2B830-RIB	83	52.3	174.1	160.7
NuTech/G2 Genetics	3F-781	81	51.1	173.5	--
Peterson Farms Seed	71D83	83	53.3	171.6	--
REA Hybrids	2B850-RIB	85	51.9	171.4	169.6
NuTech/G2 Genetics	3F-775	75	51.2	171.0	--
REA Hybrids	2A550-RIB	85	50.9	170.7	--
Dyna-Gro Seed	D21VC68	81	51.3	168.7	--
Legacy Seeds	L1943 VT2PRO RIB	81	52.2	168.4	--
Blue River Hybrids	09R19	79	55.0	167.5	--
NuTech/G2 Genetics	5N-183	83	51.2	166.8	166.5
Integra	3142VT3PRIB	81	52.5	166.6	--
Legacy Seeds	L2314 VT2PRO	83	51.9	166.1	--
Integra	9301VT2PRIB	80	53.5	163.7	--
NuTech/G2 Genetics	X5H-7802	78	52.4	162.9	--
Nuseed	8001 VT2P	80	55.9	159.1	--
Peterson Farms Seed	71C80	80	52.7	156.3	152.2
Peterson Farms Seed	92 E84	84	50.1	150.3	--
Nuseed	2754 GT	75	51.7	148.9	--
Mean			52.3	171.3	167.2
CV %			1.6	7.8	--
LSD 0.10			1.2	18.9	--

Planted: May 23. Harvested: Oct. 14. Previous crop: barley.

¹Relative maturity as given by industry.

Table 17. 2014 Corn - Hettinger - Authors, J. Rickertsen and Rick Olson.

Company/ Brand	Hybrid	RM ¹	Grain Moisture (%)	Test Weight (lbs/bu)	Grain Yield 2014 (bu/a)
Legacy Seeds	L3011 VT3PRO RIB	91	14.5	49.9	127.0
Proseed	1286 VT2P	86	12.5	51.7	124.3
Legacy Seeds	L2813 VT2PRO RIB	87	12.5	51.7	123.5
Legacy Seeds	L2643 VT2PRO RIB	86	12.0	51.9	122.5
Proseed	1083 GT3000	83	12.5	49.2	120.5
Legacy Seeds	L2314 VT2P	83	11.5	51.9	120.1
REA Hybrids	3A377-RIB	89	12.2	48.2	119.6
AgVenture	RL2289AM	82	11.1	50.9	118.7
Peterson Farms Seed	75K85	85	11.6	51.9	118.1
Integra	3537	85	11.6	51.1	118.0
REA Hybrids	2B550-RIB	85	11.5	51.9	117.4
REA Hybrids	1B820-RIB	82	12.9	52.8	117.1
Proseed	1185 RR	85	11.6	50.3	116.6
Integra	9352	85	11.9	50.7	116.5
REA Hybrids	2B870-RIB	87	11.4	49.7	115.6
Legacy Seeds	L2914 VT2PRO	88	13.2	52.0	115.3
Legacy Seeds	L2213 VT2P	82	13.0	53.4	114.6
Nuseed	8504 VT2P	85	12.0	51.5	111.6
Legacy Seeds	L2413 VT2PRO RIB	84	13.2	55.4	111.3
Peterson Farms Seed	71D83	83	13.5	53.4	110.7
Peterson Farms Seed	71N78	78	12.3	53.2	110.6
Proseed	1384 VT2P	84	13.0	54.5	110.2
REA Hybrids	2B850-RIB	85	12.4	51.0	110.2
REA Hybrids	2A871-RIB	87	15.1	50.9	106.0
AgVenture	GL2949ABW	84	11.5	48.5	105.3
Proseed	PX85VT2PR	85	11.6	50.8	104.6
Proseed	1283 VT2P	83	13.5	53.0	104.0
Nuseed	2852 GTCBLL	85	16.1	47.1	103.7
AgVenture	GL2932AB	85	11.7	46.3	103.7
Integra	9333	83	13.4	53.7	103.6
AgVenture	Exp N980x939	90	15.7	44.4	95.8
Nuseed	8202 VP3220	82	12.4	47.3	93.3
Mean			12.7	50.9	112.8
CV %			4.9	2	7.7
LSD 0.10			0.7	1.2	10.1

Planted: May 22. Harvested: Oct. 23. Previous crop: wheat.

Trial was hit with a hard freeze on Sept. 10.

¹Relative maturity as given by industry.

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