

2014 Corn Hybrid Trials— Marshall/Polk/Mahnomen Counties

Cooperator: Duane Pazdernik (Mahnomen), Matthew Kruger (Polk), Rodney Liedberg (Marshall)
 Nearest Town: Mahnomen, East Grand Forks, Newfolden
 Previous Crop: Soybean (Mahnomen), Soybean (Polk), Wheat (Marshall)
 Planting Date: Mahnomen and East Grand Forks sites planted 5/23 and Newfolden site 5/27
 Row Width: 30" rows
 Harvest Date: Mahnomen 10/23, Sherack 10/24, Newfolden 10/31
 Experimental Design Alpha Lattice Design with 4 replications

Purpose of Study: Evaluate the performance of commercially available corn hybrids in Northwestern MN.

Results: Yield and moisture data from 4 replications is summarized in the tables below. Yields are adjusted to 15.5% moisture. There were significant differences in moisture and yield between corn hybrids at all locations.

Preliminary

North zone, early maturing (<81) corn hybrid trial results for a single location, Marshall Co., MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
NuTech/G2 Genetics	5H-7802	78	25.2	135.5
NuTech/G2 Genetics	3F-775™	75	21.6	134.2
Peterson Farms Seed	71N78	78	20.7	132.0
Mustang	1278VT2P	78	21.2	130.9
Wensman Seed	W 8076VT2RIB	79	22.5	128.8
NuTech/G2 Genetics	5Z-379™	79	25.1	124.9
Thunder	4578 RR	78	21.6	121.7
Legacy Seeds	L-1814 VT2PRO	79	24.3	119.5
Mustang	1279VT2P	79	23.3	118.7
Dahlman	R39-11	78	27.5	118.7
NK	N07H-3110	77	19.0	118.6
Peterson Farms Seed	71C80	80	22.8	117.3
Legend Seeds	LS 9279 VT2PRIB	79	23.9	116.6
REA Hybrids	1B102	76	25.4	116.4
Proseed	1377	77	23.0	116.2
Proseed	1280	80	23.9	113.7
NorthStar Genetics - Viking	VS 80-580	80	24.8	112.3
Nuseed	2771 GT	77	27.4	111.5
Thunder	4377 RR	77	28.8	109.8
Mycogen	2D095	80	29.2	109.0
Wensman Seed	W 80809VT2PRO	80	24.5	108.8
Thunder	6180 VT2P RIB	80	25.3	107.2
Nuseed	8001 VT2P	80	25.7	107.0
REA Hybrids	1B801	80	22.9	106.6
REA Hybrids	1B790	79	24.5	106.5
Partners Brand	PB 5030GT	80	31.1	99.8
NK	N09V-3110	79	25.3	99.7
Partners Brand	PB 4833RR	78	30.2	92.8
Mean			24.7	115.5
CV (%)			4.7	6.9
LSD (0.1)			2.4	13.9

Preliminary

North zone, late maturing (>81) corn hybrid trial results for a single location, Marshall Co., MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Legacy Seeds	L-2314 VT2PRO	83	26.3	141.5
REA Hybrids	2V550	85	27.0	131.7
Legacy Seeds	L-2213 VT2PRO	82	23.2	128.4
REA Hybrids	2B850	85	28.4	126.3
Producers Hybrids	4363 VT2RIB	83	24.0	125.0
Thunder	4585 RR	85	27.0	124.9
Dahlman	R41-28VT2PRIB	81	23.8	124.0
Hyland Seeds	3175	84	32.4	123.6
Thunder	5181 RR	81	22.7	122.7
Wensman Seed	W 80841VT2RIB	84	25.6	121.1
Nuseed	8504 VT2P	85	27.4	120.1
Partners Brand Check	PB 5203		29.4	119.0
Peterson Farms Seed	71D83	83	24.8	118.2
Thunder	6385 VT2P RIB	85	25.1	118.1
Thunder	4383 VT2P RIB	83	24.3	116.7
Proseed	1185	85	31.2	116.6
NorthStar Genetics - Viking	VS 85-572	85	25.5	116.4
Hyland Seeds	8166RA	83	29.3	115.8
NorthStar Genetics - Viking	VS 81-481	81	27.1	115.1
Peterson Farms Seed	98E84	84	37.0	114.5
Proseed	1283	83	25.8	114.1
Hyland Seeds	4164	83	28.4	113.6
Hyland Seeds Check	8180		32.4	113.1
REA Hybrids	1B820	82	25.2	112.9
NuTech/G2 Genetics	3F-781™	81	23.9	112.3
Legacy Seeds	L-1943 VT2PRO	81	23.0	112.2
Partners Brand	PB 5203GT	82	31.1	111.4
Legend Seeds	LS 9482 VT2PRIB	82	27.0	111.2
Thunder	6382 VT2P RIB	82	28.9	110.4
Hyland Seeds	8180RA	84	31.9	110.0
NuTech	5N-183	83	28.5	107.8
Mycogen	2Y189	85	33.1	104.1
Mycogen	2R158	83	30.7	103.8
Nuseed	8202 VP3220	82	31.0	102.6
Proseed	1382	82	28.3	100.9
Partners Brand Check	PB 4833RR		28.3	99.7
Hyland Seeds	8201RA	84	36.6	92.2
Hyland Seeds Check	8201RA		37.8	90.2
Mean			28.2	114.8
CV (%)			4.7	6.9
LSD (0.1)			2.4	13.9

Preliminary

North zone, early maturing (<81) corn hybrid trial results for a single location, Polk County, MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
NuTech/G2 Genetics	5H-7802	78	19.4	192.4
NuTech/G2 Genetics	3F-775™	75	18.0	186.2
Partners Brand	PB 5030GT	80	18.0	183.8
Mycogen	2D095	80	19.8	183.6
Legend Seeds	LS 9279 VT2PRIB	79	19.1	181.0
Peterson Farms Seed	71N78	78	18.3	179.7
NK	N07H-3110	77	16.7	178.6
REA Hybrids	1B102	76	20.0	177.8
Proseed	1280	80	18.1	176.6
NuTech/G2 Genetics	5Z-379™	79	20.2	176.1
NorthStar Genetics - Viking	VS 80-580	80	19.1	175.7
Thunder	6180 VT2P RIB	80	20.0	175.6
Thunder	4377 RR	77	22.0	175.5
REA Hybrids	1B801	80	18.6	175.4
NK	N09V-3110	79	18.6	175.4
Nuseed	2771 GT	77	20.5	175.2
REA Hybrids	1B790	79	19.1	173.7
Mustang	1278VT2P	78	18.6	173.0
Legacy Seeds	L-1814 VT2PRO	79	17.3	171.1
Proseed	1377	77	16.9	169.2
Thunder	4578 RR	78	17.5	169.1
Peterson Farms Seed	71C80	80	18.2	167.7
Nuseed	8001 VT2P	80	19.0	167.6
Dahlman	R39-11	78	18.5	165.2
Mustang	1279VT2P	79	18.0	160.3
Wensman Seed	W 8076VT2RIB	79	17.9	160.1
Partners Brand	PB 4833RR	78	19.8	158.7
Wensman Seed	W 80809VT2PRO	80	19.1	156.0
Mean			18.8	173.6
CV (%)			5.7	5.9
LSD (0.1)			2.3	20.2

Preliminary

North zone, late maturing (>81) corn hybrid trial results for a single location, Polk County, MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Nuseed	8504 VT2P	85	19.9	206.0
Proseed	1185	85	20.9	201.6
Hyland Seeds	8166RA	83	20.1	197.3
Hyland Seeds Check	8201RA		18.8	195.7
Partners Brand Check	PB 5203		18.3	194.4
Mycogen	2Y189	85	21.1	193.4
NuTech	5N-183	83	19.8	193.2
Hyland Seeds Check	8180		20.8	192.7
NorthStar Genetics - Viking	VS 85-572	85	19.7	191.2
REA Hybrids	2B850	85	17.7	191.1
REA Hybrids	2V550	85	19.0	190.6
Hyland Seeds	4164	83	18.1	189.3
NorthStar Genetics - Viking	VS 81-481	81	17.4	188.7
Thunder	4585 RR	85	19.6	187.5
Partners Brand	PB 5203GT	82	19.9	186.5
Nuseed	8202 VP3220	82	19.5	186.2
NuTech/G2 Genetics	3F-781™	81	19.1	185.9
Proseed	1382	82	19.3	185.1
Proseed	1283	83	19.5	185.0
Legend Seeds	LS 9482 VT2PRIB	82	19.1	184.2
Hyland Seeds	3175	84	21.4	182.8
Hyland Seeds	8180RA	84	20.5	182.8
Hyland Seeds	8201RA	84	21.3	182.5
Thunder	6382 VT2P RIB	82	22.1	180.8
Legacy Seeds	L-2213 VT2PRO	82	17.7	180.6
Producers Hybrids	4363 VT2RIB	83	18.4	180.0
Peterson Farms Seed	98E84	84	19.3	178.4
Legacy Seeds	L-1943 VT2PRO	81	18.0	176.5
Mycogen	2R158	83	18.3	176.2
Thunder	6385 VT2P RIB	85	17.2	174.7
Peterson Farms Seed	71D83	83	18.2	173.4
Partners Brand Check	PB 4833RR		19.5	173.3
Legacy Seeds	L-2314 VT2PRO	83	20.5	172.9
Wensman Seed	W 80841VT2RIB	84	19.4	172.2
Thunder	4383 VT2P RIB	83	19.2	169.2
Thunder	5181 RR	81	18.5	166.0
Dahlman	R41-28VT2PRIB	81	19.6	166.0
REA Hybrids	1B820	82	18.4	160.5
Mean			19.4	183.5
CV (%)			5.7	5.9
LSD (0.1)			2.3	20.2

Preliminary

North zone combined (Ramsey, Grand Forks, Marshall and Polk Cos.) early maturing (<81) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
NuTech/G2 Genetics	5H-7802	78	19.1	161.3
Mustang	1278VT2P	78	18.8	151.8
Peterson Farms Seed	71N78	78	18.4	151.2
NuTech/G2 Genetics	3F-775™	75	18.1	150.3
Legend Seeds	LS 9279 VT2PRIB	79	19.4	147.1
NK	N07H-3110	77	16.4	146.5
Legacy Seeds	L-1814 VT2PRO	79	19.0	145.8
Mycogen	2D095	80	21.6	144.7
Wensman Seed	W 8076VT2RIB	79	18.1	144.7
Partners Brand	PB 5030GT	80	19.9	144.6
NuTech/G2 Genetics	5Z-379™	79	19.5	144.3
NK	N09V-3110	79	19.8	143.9
Thunder	4578 RR	78	18.0	143.8
Proseed	1280	80	18.9	143.0
Nuseed	2771 GT	77	20.0	142.9
Proseed	1377	77	18.4	142.9
REA Hybrids	1B102	76	19.1	142.7
Peterson Farms Seed	71C80	80	19.0	142.0
NorthStar Genetics - Viking	VS 80-580	80	19.5	141.3
Thunder	6180 VT2P RIB	80	19.8	141.1
REA Hybrids	1B801	80	18.3	140.7
Thunder	4377 RR	77	21.4	140.0
REA Hybrids	1B790	79	19.0	139.5
Mustang	1279VT2P	79	18.7	136.9
Wensman Seed	W 80809VT2PRO	80	19.3	136.7
Nuseed	8001 VT2P	80	19.7	135.7
Dahlman	R39-11	78	19.9	133.9
Partners Brand	PB 4833RR	78	21.2	126.4
Mean			19.2	143.1
CV (%)			12.2	10.1
LSD (0.1)			2.2	11.5

Preliminary

North zone combined (Ramsey, Grand Forks, Marshall and Polk Cos.) late maturing (>81) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
REA Hybrids	2V550	85	19.8	165.6
Thunder	4585 RR	85	20.5	160.3
Legacy Seeds	L-2314 VT2PRO	83	20.8	160.1
Nuseed	8504 VT2P	85	20.5	158.4
Proseed	1185	85	22.0	157.7
REA Hybrids	2B850	85	20.2	156.1
Mycogen	2Y189	85	22.9	154.6
Hyland Seeds	8166RA	83	21.6	153.9
Legacy Seeds	L-2213 VT2PRO	82	18.7	153.7
NorthStar Genetics - Viking	VS 85-572	85	20.2	153.5
Partners Brand	PB 5203GT	82	21.5	152.9
NuTech/G2 Genetics	3F-781™	81	19.7	152.0
Hyland Seeds	4164	83	20.6	151.7
Thunder	4383 VT2P RIB	83	19.0	149.7
Proseed	1382	82	20.8	148.8
Thunder	6382 VT2P RIB	82	21.6	148.3
Legend Seeds	LS 9482 VT2PRIB	82	20.2	148.1
Thunder	6385 VT2P RIB	85	19.3	148.0
NuTech	5N-183	83	20.4	147.8
Hyland Seeds	3175	84	22.8	147.5
Peterson Farms Seed	71D83	83	18.9	147.1
Proseed	1283	83	19.6	145.8
Hyland Seeds	8180RA	84	22.1	145.8
Producers Hybrids	4363 VT2RIB	83	19.3	145.5
Nuseed	8202 VP3220	82	21.4	145.2
Peterson Farms Seed	98E84	84	22.8	145.0
NorthStar Genetics - Viking	VS 81-481	81	20.0	144.9
Dahlman	R41-28VT2PRIB	81	19.5	144.2
Wensman Seed	W 80841VT2RIB	84	20.3	144.1
Mycogen	2R158	83	21.2	142.4
Hyland Seeds	8201RA	84	24.3	141.3
Thunder	5181 RR	81	18.8	140.9
Legacy Seeds	L-1943 VT2PRO	81	18.7	139.9
REA Hybrids	1B820	82	19.4	139.9
Mean			20.6	149.4
CV (%)			12.2	10.1
LSD (0.1)			2.2	11.5

Preliminary

Central zone, early maturing (<86) corn hybrid trial results for a single location, Mahnomen Co., MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Thunder	4585 RR	85	20.6	199.1
Proseed	1385	85	19.1	194.3
Dahlman	R43-23VT2PRIB	85	20.5	194.0
REA Hybrids	1B820	82	17.7	188.9
Dahlman	R42-21VT2PRIB	84	19.8	188.6
Peterson Farms Seed	75K85	85	20.7	187.1
REA Hybrids	2V550	85	18.4	185.8
Nuseed	2852 GTCBLL	85	21.4	185.7
Channel	182-62VT2PRIB	82	18.7	184.1
NorthStar Genetics - Viking	VS 85-572	85	19.5	181.7
Integra	3537	85	20.9	181.0
Partners Brand	PB 5203GT	82	19.0	180.9
NuTech	5N-183	83	17.3	178.6
Producers Hybrids	4593 VT2RIB	85	19.3	178.6
Mustang	2235VT2P	85	21.0	177.8
REA Hybrids	2B850	85	18.3	176.1
Proseed	1185	85	20.8	175.1
Proseed	1384	84	19.4	174.3
NuTech/G2 Genetics	5Z-379™	79	18.0	173.7
Thunder	4383 VT2P RIB	83	17.6	173.4
Thunder	6385 VT2P RIB	85	19.3	173.1
NK	N20Y-3220	85	18.9	173.0
NK	N19L-3110A	85	18.7	172.7
Mycogen	2G164	85	18.6	171.6
Nuseed	8504 VT2P	85	18.6	170.9
Channel	183-23VT2PRIB	83	18.5	170.5
Proseed (Check)	1185	85	20.9	170.3
Dairyland	DS-7085	85	18.9	169.4
Mycogen	2Y189	85	20.6	169.1
Channel	181-92VT2PRIB	81	17.9	167.0
Nuseed	8202 VP3220	82	18.4	166.7
Thunder	5181 RR	81	18.5	165.7
Thunder	6382 VT2P RIB	82	19.9	165.3
Partners Brand (Check)	PB 5630GT	82	18.7	165.2
Peterson Farms Seed	98E84	84	18.0	161.0
Dairyland	DS-6284	84	22.0	157.6
Peterson Farms Seed	71D83	83	19.1	156.7
Mean			19.3	175.8
CV (%)			3.5	4.5
LSD (0.1)			1.8	17.2

Preliminary

Central zone, late maturing (>86) corn hybrid trial results for a single location, Mahanomen Co., MN, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
NorthStar Genetics - Viking	VS 88-116	88	20.8	202.4
NorthStar Genetics - Viking	VS 91-591	91	21.4	200.4
Mustang	2287VT2P	87	19.9	199.7
Dahlman	R44-26VT2PRIB	89	20.8	194.4
Thunder	4990 RR	90	21.9	193.7
REA Hybrids	2B870	87	18.7	193.3
Nuseed	8701 VT2P RIB	87	21.0	192.3
Peterson Farms Seed	74K89	89	21.6	192.3
Thunder	7188 VT2P RIB	88	21.7	192.2
Legacy Seeds	L-2643 VT2PRO	86	20.5	191.6
Thunder	7993 VT2P	93	25.9	191.5
Thunder	6987 VT2P RIB	87	19.7	191.0
Peterson Farms Seed	73D91	91	22.2	190.5
Dairyland	DS-9487RA	87	20.5	190.2
Legacy Seeds	L-2813 VT2PRO	87	20.0	190.1
NuTech/G2 Genetics	5F-091™	91	24.2	188.1
Wensman Seed	W 8097VT2RIB	88	21.6	187.9
Dahlman	R45-22VT2PRIB	90	21.9	187.8
Wensman Seed	W 80866VT2RIB	86	18.4	186.6
Mustang	2686VT3P	86	20.6	185.8
Proseed	1288	88	25.2	185.3
Hyland Seeds	8295RA	88	21.6	185.2
Thunder	4391 VT2P RIB	91	22.0	185.1
Mycogen	2J238	88	21.8	184.9
NorthStar Genetics - Viking	VS 92-110	92	27.3	184.0
Legend Seeds	LS 9487 VT2PRIB	87	21.5	183.9
Legacy Seeds	L-2910 VT3PRO	88	20.5	182.7
Producers Hybrids	4933 VT2RIB	89	21.6	182.5
Hyland Seeds	8202RA	89	21.7	182.4
Peterson Farms Seed	77H87	87	20.3	182.2
Stine	R9201VT3Pro	86	20.5	181.7
Wensman Seed	W 80903VT2RIB	90	22.5	181.5
Mycogen	2T277	87	22.3	181.5
Nuseed	9001 VP3220	90	23.2	180.8
Proseed	990	90	23.3	180.6
Stine	R9209VT2Pro	91	26.9	179.4
Legacy Seeds	L-2914 VT2PRO	88	22.5	179.1
Proseed	1286	86	21.1	178.7
Legend Seeds	LS 9386 VT3PRIB	86	20.3	178.2
Legacy Seeds	L-3011 VT3PRO	90	20.8	177.4
Partners Brand	PB 5630GT	86	17.7	176.7
Legend Seeds (Check)	LS 9487 VT2PRIB	87	22.3	176.2
Dairyland	DS-9791RA	91	26.1	175.5
Integra	9361	86	19.2	172.2
NuTech	5B-290	90	22.3	171.0
NK	N23M-3011A	88	19.8	170.5
Integra	3912	89	23.5	170.4
NuTech (Check)	5N-186	86	19.9	169.6
Stine	R9206RR	89	21.0	168.6
NuTech	5N-186	86	19.6	159.4
Mean			21.6	183.4
CV (%)			3.5	4.5
LSD (0.1)			1.8	17.2

Preliminary

Central zone combined (Cass, Steele, Griggs and Mahnomen Cos.) early maturing (<86) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Thunder	4585 RR	85	20.5	198.4
Nuseed	2852 GTCBLL	85	20.7	193.4
REA Hybrids	2V550	85	19.0	191.6
Dahlman	R43-23VT2PRIB	85	20.5	191.6
Dahlman	R42-21VT2PRIB	84	19.9	191.5
Proseed	1385	85	19.5	191.2
REA Hybrids	1B820	82	17.5	189.9
Peterson Farms Seed	75K85	85	20.2	189.8
Thunder	4383 VT2P RIB	83	17.5	189.6
Partners Brand	PB 5203GT	82	19.6	187.9
Proseed	1185	85	19.8	187.7
Mycogen	2G164	85	18.3	186.6
NuTech/G2 Genetics	5Z-379™	79	17.3	184.8
Producers Hybrids	4593 VT2RIB	85	17.3	184.7
NorthStar Genetics - Viking	VS 85-572	85	19.6	182.4
Mustang	2235VT2P	85	20.7	181.9
Channel	183-23VT2PRIB	83	18.7	181.8
Dairyland	DS-7085	85	18.4	181.3
Integra	3537	85	20.5	181.3
Mycogen	2Y189	85	19.6	180.3
Channel	182-62VT2PRIB	82	18.1	180.1
Thunder	6385 VT2P RIB	85	19.4	180.0
NK	N19L-3110A	85	18.3	179.8
Proseed	1384	84	19.3	179.4
NuTech	5N-183	83	17.6	179.0
Peterson Farms Seed	71D83	83	18.3	178.0
Channel	181-92VT2PRIB	81	17.0	177.9
NK	N20Y-3220	85	20.2	177.5
Nuseed	8504 VT2P	85	17.1	177.3
Thunder	5181 RR	81	17.8	176.8
Nuseed	8202 VP3220	82	20.3	175.1
Peterson Farms Seed	98E84	84	17.4	175.1
Dairyland	DS-6284	84	21.5	173.8
Thunder	6382 VT2P RIB	82	19.8	172.8
REA Hybrids	2B850	85	17.7	171.1
Mean			19.0	182.9
CV (%)			5.9	4.4
LSD (0.1)			1.3	10.1

Preliminary

Central zone combined (Cass, Steele, Griggs and Mahanomen Cos.) late maturing (>86) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Thunder	4990 RR	90	21.0	208.5
NorthStar Genetics - Viking	VS 88-116	88	21.4	204.3
Wensman Seed	W 8097VT2RIB	88	21.4	202.6
Thunder	7993 VT2P	93	25.4	200.7
Dahlman	R44-26VT2PRIB	89	21.5	199.6
NorthStar Genetics - Viking	VS 91-591	91	21.4	198.4
Peterson Farms Seed	73D91	91	22.4	197.8
NuTech/G2 Genetics	5F-091™	91	22.2	197.6
NuTech	5B-290	90	22.1	197.6
Peterson Farms Seed	74K89	89	21.8	196.4
Dahlman	R45-22VT2PRIB	90	21.5	196.4
Mustang	2287VT2P	87	19.5	196.3
Thunder	7188 VT2P RIB	88	22.0	195.7
Proseed	990	90	22.6	195.3
NorthStar Genetics - Viking	VS 92-110	92	26.5	195.2
Hyland Seeds	8295RA	88	21.5	194.8
REA Hybrids	2B870	87	19.9	194.8
Proseed	1286	86	19.8	194.7
Legacy Seeds	L-2813 VT2PRO	87	19.8	194.4
Nuseed	9001 VP3220	90	21.9	193.0
Legacy Seeds	L-3011 VT3PRO	90	20.8	192.4
Wensman Seed	W 80866VT2RIB	86	18.8	192.3
Thunder	6987 VT2P RIB	87	19.2	191.8
Peterson Farms Seed	77H87	87	19.8	191.7
Legacy Seeds	L-2643 VT2PRO	86	20.8	191.5
Dairyland	DS-9487RA	87	21.2	190.4
Wensman Seed	W 80903VT2RIB	90	22.4	190.3
Producers Hybrids	4933 VT2RIB	89	22.1	189.5
Nuseed	8701 VT2P RIB	87	20.2	189.4
Hyland Seeds	8202RA	89	21.4	188.7
Proseed	1288	88	23.5	188.1
Legend Seeds	LS 9487 VT2PRIB	87	21.0	188.1
Mycogen	2J238	88	21.1	188.0
Legacy Seeds	L-2910 VT3PRO	88	19.9	187.1
Stine	R9209VT2Pro	91	26.3	186.7
Thunder	4391 VT2P RIB	91	22.2	185.7
Legend Seeds	LS 9386 VT3PRIB	86	20.1	184.6
Stine	R9201VT3Pro	86	19.8	184.5
Integra	3912	89	23.4	184.5
Legacy Seeds	L-2914 VT2PRO	88	21.8	183.5
Mycogen	2T277	87	20.8	183.2
Mustang	2686VT3P	86	19.8	182.7
Stine	R9206RR	89	19.8	181.8
Dairyland	DS-9791RA	91	26.6	179.8
NuTech	5N-186	86	18.5	179.5
Partners Brand	PB 5630GT	86	19.4	179.1
NK	N23M-3011A	88	20.0	176.8
Integra	9361	86	19.1	174.0
Mean			21.4	190.8
CV (%)			5.9	4.4
LSD (0.1)			1.3	10.1

Preliminary

Southern zone combined (Ransom, Richland and Sargent Counties) early maturing (<94) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
Legacy Seeds	L-3022 GENSS	92	21.3	227.2
Nuseed	9304 VT2P	93	22.4	226.7
Thunder	4990 RR	90	20.4	226.3
Dahlman	R46-27VT2PRIB	92	22.4	225.9
Legend Seeds	LS 9492 VT2PRIB	92	22.6	224.8
Peterson Farms Seed	76S92	92	22.3	224.6
Mustang	3291VT2P	91	20.5	221.5
NuTech	5B-290	90	20.3	221.1
Mustang	3292VT2P	92	22.6	220.7
Peterson Farms Seed	73D91	91	21.1	220.6
Integra	9412	91	21.5	219.1
Legacy Seeds	L-3043 VT2PRO	93	23.2	216.9
Dairyland	DS-9791RA	91	22.8	216.8
Legacy Seeds	L-3011 VT3PRO	90	20.2	216.3
REA Hybrids	4B285 RIB	93	21.2	216.3
Hyland Seeds	8315RA	92	23.0	216.1
Mustang	3893GENSS	93	21.3	215.8
Mycogen	2V357	93	23.2	214.6
Nuseed	9001 VP3220	90	20.0	214.0
Proseed	1392	92	22.8	213.9
Proseed	1191	91	21.1	213.2
Thunder	7993 VT2P	93	21.8	212.8
Integra	3912	89	20.9	211.6
Dairyland	DS-9487RA	87	20.7	211.0
Hyland Seeds	8305RA	90	21.1	209.7
NK	N31H-3000GT	93	20.2	207.2
Peterson Farms Seed	74K89	89	20.1	207.1
Thunder	7188 VT2P RIB	88	20.0	205.3
Proseed	990	90	19.8	205.1
Thunder	4391 VT2P RIB	91	21.3	204.0
Partners Brand	PB 6255VT2-RIB	92	22.7	203.6
Dairyland	DS-9093	93	25.2	200.6
Wensman Seed	W 90910STXRIB	91	22.8	199.8
Thunder	6987 VT2P RIB	87	18.4	195.1
NuTech	5N-186	86	18.0	195.1
NK	N23M-3011A	88	19.8	191.4
Proseed	1393	93	21.2	188.5
Mean			21.3	210.7
CV (%)			1.8	3.3
LSD (0.1)			0.9	10.8

Preliminary

Southern zone combined (Ransom, Richland and Sargent counties) late maturing (>94) corn hybrid trial results, 2014.

Brand	Variety	RM	Moisture (%)	Yield (bu/a)
REA Hybrids	4B953 RIB	95	21.7	236.5
Dahlman	R47-35VT3PRIB	94	22.9	228.3
Integra	9455	95	19.9	227.1
Peterson Farms Seed	81W95	95	23.1	226.4
REA Hybrids	4B941 RIB	97	22.6	225.6
Wensman Seed	W 90941STX	94	21.4	223.9
Thunder	9595 VT3P RIB	95	23.1	223.8
Nuseed	9505 VT2P RIB	95	23.1	223.8
NorthStar Genetics - Viking	VS 94-571	94	21.6	222.6
NuTech/G2 Genetics	5F-399™	99	24.6	222.5
NuTech/G2 Genetics	5F-295™	95	21.9	222.5
Stine	R9422VT3Pro	96	22.5	222.4
Proseed	1396	96	22.1	221.9
NuTech/G2 Genetics	5F-198™	98	22.3	220.7
Wensman Seed	W 90967STXRIB	96	23.8	220.3
Thunder	7396 VT2P RIB	96	21.8	220.2
Legacy Seeds	L-3844 GENSS	98	22.0	219.6
Legacy Seeds	L-3712 VT3PRO	96	23.0	219.4
Thunder	101-97 SS RIB	97	22.1	219.0
Peterson Farms Seed	82H99	99	23.5	216.7
Legacy Seeds	L-3423 GENSS	94	23.5	216.3
Nuseed	9504 VT3P RIB	95	22.7	216.0
Legacy Seeds	L-3612 VT3PRO	95	22.0	216.0
Peterson Farms Seed	55S96	96	23.4	215.6
Peterson Farms Seed	88A97	97	23.5	215.2
NuTech	5V-195	95	22.2	212.4
Thunder	101-95 SS RIB	95	23.5	212.1
Stine	R9311VT3Pro	94	21.7	211.7
Legend Seeds	LS 9495 VT3PRIB	95	23.5	211.4
NuTech/G2 Genetics	5X-894™	94	20.4	210.5
NuTech/G2 Genetics	5X-698™	98	22.4	208.4
NuTech/G2 Genetics	5Y-196™	96	20.6	206.7
NK	N41Y-3111	98	25.3	205.2
Proseed	1295	95	23.8	198.4
Mean			22.6	218.2
CV (%)			1.8	3.3
LSD (0.1)			0.9	10.8