

2014 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	Regional Results				Mt. Morris		DeKalb		Erie		2-yr Avg. bu/a	3-yr Avg. bu/a	DeKalb Grain Quality				
					Relative Maturity	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %			Oil @%	Protein @%	Starch @%		
AgriGold	A6408VT3PRIB	M	C2	R	G	107	230	19.4	100	221	23.3	224	17.5	244	17.5		4.4	7.6	72.2		
AgriGold	A6416STXRIB	M	C2	R2	L	B	107	241	20.0	100	235	23.7	221	18.0	267	18.4	4.1	7.7	72.8		
AgriGold	A6442STXRIB	M	C2	R2	L	B	109	239	22.2	100	226	24.6	229	21.3	261	20.7	4.0	8.5	71.7		
AgriGold	A6462STX	M	C2	R2	L	B	110	233	21.3	100	221	25.6	219	19.0	258	19.3	4.2	7.6	72.1		
AgriGold	A6499STXRIB	M	C2	R2	L	B	112	233	26.1	100	219	30.0	224	23.0	257	25.2	4.2	8.1	71.6		
AgriGold	A6533VT3PRIB	M	C2	R	G	113	233	22.3	100	214	26.5	227	20.1	258	20.2	4.4	7.9	71.2			
AgriGold	A6559STXRIB	M	C2	R2	L	B	113	234	24.4	100	232	27.5	225	22.7	244	22.9	4.1	8.3	71.5		
Beck	5852D2	H	C	R	L	B	108	226	20.1	100	216	24.5	231	18.1	232	17.8	4.5	8.5	71.7		
Beck	XL 5131AMXT™	H	C2	R2	G	105	241	20.0	100	237	22.8	229	19.3	258	17.9		3.8	8.6	71.9		
Beck	XL 5828AMXT™	H	C2	R	G	110	259	21.6	100	253	24.6	243	20.5	282	19.6	262	4.3	8.1	71.6		
Beck	XL 5939AMXT™	H	C2	R2	B	109	243	21.6	100	229	24.1	236	20.9	263	19.9		4.2	8.1	71.7		
Beck	XL 6175AMXT™	H	C2	R2	B	112	235	21.6	100	226	24.5	238	19.6	241	20.6		4.0	8.2	72.2		
Beck	XL 6365AMXT™	H	C2	R	G	113	243	23.7	100	237	26.4	240	22.0	250	22.6		4.2	8.5	71.2		
Burrus	6T54 3000GT	H	C	R	B	113	240	25.7	100	236	29.2	220	24.4	266	23.5	253	4.5	8.7	70.5		
Burrus	XP 5008 3122	M	C2	R2	B	109	230	23.2	100	214	27.3	224	21.7	252	20.5		4.0	7.8	72.0		
Catalyst	4685 3111	H	C	R	L	B	109	226	21.2	100	217	24.6	213	19.4	247	19.6	241	231	4.0	7.8	71.9
Channel	202-64STXRIB	M	C2	R2	L	B	102	225	16.4	100	222	18.8	224	15.2	229	15.3			3.7	7.9	73.3
Channel	209-53STXRIB	M	C2	R2	L	B	109	241	21.6	100	227	24.7	242	18.3	254	21.7			4.0	7.2	72.4
Channel	211-24STXRIB	M	C2	R2	L	B	111	236	22.7	100	225	26.4	244	20.4	239	21.2			4.3	8.1	71.7
Cornelius	C574SS	M	C2	R2	L	B	108	244	19.7	100	233	23.4	238	17.3	262	18.4	251		4.0	7.7	72.7
Cornelius	C576SS	M	C2	R2	L	B	109	242	21.3	100	238	25.5	235	19.6	253	18.8			4.2	8.2	72.1
Cornelius	C594VT3P	L	C2	R	G	109	234	19.7	100	234	23.9	225	17.2	244	17.9	243	234	4.2	7.6	72.6	
Cornelius	C602SS	M	C2	R2	L	B	109	247	20.5	100	235	24.5	234	18.9	271	18.1	256		4.4	7.7	71.8
Cornelius	C621SS	M	C2	R2	L	B	110	245	21.1	100	226	24.4	243	19.1	265	19.8			4.1	7.0	72.6
Cornelius	C655-3000GT	L	C	R	B	111	224	21.7	100	201	27.6	223	19.8	249	17.7	236	230	4.5	9.1	71.3	
Cornelius	C733SS	M	C2	R2	L	B	112	230	23.4	100	205	28.3	233	21.3	253	20.7			4.2	8.2	71.5
Cornelius	C744SS	M	C2	R2	L	B	113	244	23.7	100	239	27.6	235	21.3	259	22.4			4.0	8.1	72.0
DeKalb	DKC60-67RIB	M	C2	R2	L	B	110	253	21.1	95	241	25.5	252	18.0	268	19.9	257		3.8	8.2	72.3
DeKalb	DKC62-08RIB	M	C2	R2	L	B	112	231	24.0	100	225	28.5	215	22.5	252	21.1	243		3.7	8.1	72.5
DeKalb	DKC62-77RIB	M	C2	R2	L	B	112	235	23.3	100	215	28.4	231	21.1	259	20.4			4.1	8.2	71.7
DeKalb	DKC63-33RIB	M	C2	R2	L	B	113	249	21.5	100	233	26.0	242	18.9	272	19.7	251		4.1	7.5	72.0
DeKalb	DKC64-87RIB	M	C2	R2	L	B	114	245	23.4	100	241	27.1	233	21.4	261	21.7			4.0	7.8	72.1
Dyna-Gro	D46SS46	L	C2	R2	L	B	106	244	18.7	100	231	22.1	246	18.1	254	16.0			3.9	7.8	72.2
Dyna-Gro	D48SS38	L	C2	R2	L	B	108	252	22.7	100	252	27.1	233	20.7	271	20.4			4.0	8.4	72.2
Dyna-Gro	D50SS43	L	C2	R2	L	B	111	236	22.8	100	220	26.6	236	20.5	254	21.4			4.1	7.9	71.6
Hughes	5456 3000GT	H	C	R	B	107	243	18.6	100	235	21.8	239	17.2	253	16.9	250		3.5	7.7	72.8	
InVIsION	FS 54ZX1 RIB	L	C2	R2	L	B	104	228	18.8	100	218	20.7	226	18.2	240	17.4			4.0	8.0	72.1
InVIsION	FS 56VX1 RIB	L	C2	R2	L	B	106	243	18.5	100	234	21.8	243	17.0	252	16.8			3.9	8.2	72.8
InVIsION	FS 57QX1 RIB	L	C2	R2	L	B	107	240	20.4	100	232	24.2	230	17.8	259	19.2			4.3	8.0	71.9
InVIsION	FS 60ZX1 RIB	L	C2	R2	L	B	110	238	22.4	100	233	25.4	231	21.1	249	20.7			4.2	8.7	71.1
Merschman	M - 1406G - 14	M	C3	R3	B	106	240	18.8	100	240	21.7	225	16.8	255	17.8			4.5	8.1	72.0	
Merschman	M - 1407D - 14	M	C3	R3	B	107	246	19.0	100	239	21.8	237	17.2	262	17.9			3.9	7.7	72.7	
Merschman	M - 1408F - 15	M	C2	R	B	108	245	17.9	100	243	21.3	242	15.8	250	16.6			4.4	7.3	71.9	
Merschman	M - 1504D - 14	M	C3	R3	B	104	227	18.1	100	218	21.6	229	15.7	233	17.0			3.9	7.6	73.6	
Merschman	M - 1508P - 12	M	C2	R2	B	108	211	21.9	96	215	24.3	211	20.4	207	21.0			4.8	8.0	71.3	
Miller	M01-41BRGA	L	C	R	L	B	101	232	16.8	100	207	18.7	240	16.3	248	15.5			3.6	8.6	72.3
Miller	M07-65BRGV	L	C	R	L	B	107	232	22.7	100	224	26.6	231	21.0	240	20.5	240		4.4	7.8	71.4
Miller	M67-85BR	L	C	R	U	111	235	22.2	100	221	25.2	238	20.4	246	21.1	238	229	3.7	8.8	71.6	
Munson	6642SS RIB	L	C2	R2	L2	G	106	236	19.0	100	224	23.2	231	17.0	254	16.7	238	229	4.3	8.5	71.9
Munson	6836VT3P RIB	L	C	R	L	G	108	239	18.5	100	235	20.7	228	17.6	254	17.0			4.0	7.6	72.6
Munson	6892SS	L	C2	R2	L2	G	108	251	21.9	100	246	25.6	237	20.8	270	19.2			4.1	8.6	71.7
Munson	6914SS RIB	L	C2	R2	L2	G	109	240	21.3	100	230	25.4	233	19.3	257	19.3	244	233	4.4	8.2	71.7
Munson	7084SS	L	C2	R2	L2	G	110	251	21.8	100	238	25.8	249	20.2	266	19.6			4.4	6.9	72.2
Munson	7149SS	L	C2	R2	L2	G	111	238	23.4	100	221	27.9	245	21.8	247	20.4			4.2	7.9	71.7
Munson	7218VT3P	L	C	R	L	G	112	239	20.9	100	243	24.2	220	19.5	255	19.0	245		3.9	7.9	72.5
Munson	7252VT2P	L	C	R	L	G	112	252	22.9	100	244	27.2	234	20.8	277	20.9			3.9	7.4	72.3
Munson	7322VT3P RIB	L	C	R	L	G	113	242	22.9	94	230	26.6	244	20.7	253	21.3	254	239	4.2	7.5	72.1
Munson	7397SS RIB	L	C2	R2	L2	G	113	238	27.6	100	230	32.0	221	25.1	264	25.6	255	243	4.1	8.7	71.3
Munson	7400SS RIB	L	C2	R2	L2	G	114	237	28.2	100	232	31.9	227	26.5	252	26.2			4.1	9.0	70.6
Mycogen	2A627	L	C3	R2	B	106	236	22.5	100	224	24.6	239	20.6	244	22.1			4.2	7.7	72.5	
Mycogen	2C799	L	C3	R2	B	113	238	24.6	100	233	27.2	232	23.7	249	22.8			4.4	8.7	70.6	
Mycogen	2V709	L	C3	R2	B	110	224	22.2	100	224	24.9	209	20.9	240	20.9	234		4.3	8.3	71.1	
Mycogen	2Y669	L	C2	R	G	108	240	20.7	100	214	24.1	242	19.1	265	18.9			4.4	8.1	71.4	
NuTech/G2 Genetics	5D-109™	M	C	R	B	109	233	22.2	100	216	26.6	233	21.2	249	18.9			4.0	8.1	72.1	
NuTech/G2 Genetics	5F-008™	M	C	R	B	108	244	20.3	100	230	22.8	239	19.6	262	18.6	248		4.0	7.7	72.3	
NuTech/G2 Genetics	5F-709™	M	C	R	B	109	255	20.1	100	240	22.4	251	18.7	274	19.2			4.1	8.1	71.9	
NuTech/G2 Genetics	5F-805™	M	C	R	B	105	239	19.5	100	223	22.1	239	19.0	255	17.5			3.8	8.8	71.9	
NuTech/G2 Genetics	5H-806™	M	C	R	B	106	252	18.6	100	248	20.8	254	17.7	255	17.3	249	239	4.0	8.0	72.3	
NuTech/G2 Genetics	5H-905	M	C	R	B	105	242	17.1	100	226	19.5	246	15.7	254	16.2	249	237	3.8	8.0	72.0	
NuTech/G2 Genetics	5V-0705	M	C	R	B	107	226	19.2	100	217	22.6	225	18.2	235	16.8			4.5	8.1	71.6	
NuTech/G2 Genetics	5Z-0801	H	C	R	B	108	240	20.1	100	222	23.6	231	18.9	268	17.7			4.0	7.9	72.1	
NuTech/G2 Genetics	5Z-0906	M	C	R	B	109	255	21.1	100	244	24.2	229	19.6	291	19.3			3.7			

2014 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST ¹			Relative Maturity	Regional Results			Mt. Morris		DeKalb		Erie		2-yr Avg. bu/a	3-yr Avg. bu/a	DeKalb Grain Quality		
		L	C	R		HT ³	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a			Moisture %	Oil @0%	Protein @0%
Non-GMO Hybrids																			
Miller	M00-57	L			100	230	15.8	100	206	17.2	228	14.6	257	15.5			3.5	7.9	73.2
Miller	M08-06	L			108	222	19.9	100	206	24.3	233	18.8	227	16.6			3.6	8.2	72.4
Miller	M11-52	L			111	219	23.1	100	218	27.5	214	22.7	225	19.2	230		4.3	7.7	71.7
OMG	5L33	L			109	248	19.4	100	239	22.3	245	17.2	261	18.7	254		4.1	7.2	72.7
OMG	6L39	L			113	248	26.7	83	232	29.6	249	25.0	263	25.5	252	236	4.0	7.7	72.2
OMG	6L74	L			114	239	24.6	100	229	27.4	227	22.6	262	23.8			4.6	8.6	70.2
OMG	6M87	L			112	231	22.2	100	229	28.1	221	20.2	245	18.3			4.1	7.8	71.8
Prairie	3104				104	233	18.8	100	219	21.2	228	17.9	253	17.3			3.9	8.3	72.4
Prairie	3705				106	223	17.9	100	209	20.8	229	16.0	230	17.0			4.4	7.9	71.3
Prairie	5819				109	234	22.0	100	231	23.8	231	21.3	241	20.9			4.7	7.5	71.6
Prairie	5879				107	244	18.6	100	233	22.0	239	16.9	261	17.0	251	234	3.9	7.7	72.9
Prairie	6212				110	235	23.8	100	231	26.6	217	23.0	257	21.9	245	230	4.1	7.8	72.1
Prairie	6903				110	229	20.5	100	219	26.3	222	17.9	247	17.3	244		4.3	7.9	71.7
Spectrum	5967				109	243	20.3	100	228	24.9	229	18.1	271	17.9	257		4.2	7.2	72.6
Spectrum	6008				110	225	22.9	99	204	25.5	217	21.3	256	21.9			4.8	8.0	70.9
Spectrum	6241				112	236	25.3	100	230	29.7	218	23.3	260	22.8	247		4.0	8.2	71.7
Average						239	21.1	100	228	24.7	233	19.3	256	19.3			4.1	8.0	72.0
L.S.D 25% Level						8	0.9	3	9	1.3	10	1.0	11	1.0			0.2	0.4	0.6
CV (%)						6	7.8	5	4	5.6	5	5.5	5	5.3			4.1	5.0	0.9

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both