

2009 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST <sup>1</sup> GT <sup>2</sup> HT <sup>3</sup>	Relative Maturity	Yield bu/a	Regional Results			Mt. Morris			DeKalb			Erie		
					Rank	Moisture %	% Erect Plants	Yield bu/a	Rank	Moisture %	Yield bu/a	Rank	Moisture %	Yield bu/a	Rank	Moisture %
TRISLER	T-6N52VT3	PL YL RR	110	246	1	29.7	97	215	15	37.1	242	2	26.2	281	5	25.7
STONE	6T688VT3	PL YL RR	108	245	2	26.0	98	233	1	29.9	233	6	23.5	268	24	24.7
CHANNEL	210-57VT3	PL YL RR	110	242	3	29.9	98	209	29	36.9	234	4	27.6	284	3	25.2
DEKALB	DKC62-54 (VT3)	PL YL RR	112	239	4	29.2	95	200	60	35.5	230	9	25.9	289	1	26.2
KRUGER	K-6010VT3	CL YL RR	110	239	5	30.3	98	201	57	36.3	229	11	28.8	288	2	25.7
KRUGER	K-6411VT3	CL YL RR	111	239	6	28.9	88	199	64	34.6	244	1	25.7	275	9	26.5
CHANNEL	209-77VT3	CL YL RR	109	239	7	30.2	100	222	4	35.1	221	42	28.5	273	12	27.1
RENK	RK698VT3	PL YL RR	104	237	8	24.6	99	227	2	27.7	227	17	23.6	256	48	22.7
iCORN.com	108.1R	PL RR	108	236	9	28.4	100	201	58	34.5	230	8	25.7	278	6	25.0
TRISLER	T-5N51VT3	PL YL RR	108	235	10	29.7	100	213	18	33.9	224	31	28.7	269	21	26.6
STEYER	EXP 91074M	PL YL RR	107	235	11	26.2	99	222	5	30.5	224	30	24.9	260	37	23.3
BECK	5442VT3	PM YL RR	110	234	12	30.4	99	215	13	34.9	204	96	31.3	284	4	25.0
TRISLER	T-7N88VT3	PL YL RR	112	234	13	31.6	99	210	23	37.2	224	29	30.3	269	20	27.3
DEKALB	DKC63-84 (VT3)	PL YL RR	113	234	14	32.6	99	206	37	36.8	229	14	32.2	268	25	28.8
DYNA-GRO	V4993VT3	PL YL RR	109	234	15	27.0	100	220	7	32.4	223	32	23.9	259	42	24.7
DEKALB	DKC63-42 (VT3)	PL YL RR	113	234	16	33.8	99	214	16	38.0	218	51	35.3	270	17	28.2
STONE	7T728VT3	PL YL RR	109	234	17	28.0	99	205	41	33.1	226	20	26.7	269	18	24.1
STONE	6T438VT3	PL YL RR	105	233	18	24.8	99	219	8	28.4	235	3	23.5	247	84	22.5
HUGHES	4592VT3	CL YL RR	105	233	19	27.7	100	202	55	34.2	229	10	24.5	268	23	24.5
YIELDirect	4M57-VT3	CL YL RR	105	233	20	25.2	99	218	9	28.9	233	5	24.0	247	80	22.7
KRUGER	K-6213VT3	CL YL RR	113	233	21	32.0	98	207	35	36.8	218	50	31.5	274	11	27.8
KRUGER	K-6208VT3	CL YL RR	108	233	22	29.9	99	207	32	35.4	222	38	28.0	269	22	26.5
FS SEED	FS 56SV3	PL YL RR	106	233	23	26.8	99	216	11	32.4	221	43	24.6	261	32	23.5
NUTECH	3T-110 VT3	CL YL RR	110	232	24	30.6	98	210	25	36.8	213	67	29.3	274	10	25.8
FS SEED	FS 61BV3	PL YL RR	111	232	25	30.5	98	213	20	37.0	229	13	27.8	255	53	26.8
RENK	RK744VT3	PL YL RR	106	231	26	26.4	96	221	6	31.2	228	16	24.8	243	95	23.3
TRISLER	T-5A08VT3	PL YL RR	107	230	27	26.1	99	209	30	31.2	225	26	23.7	258	43	23.4
HUGHES	5594 3000GT	CL AG GT	107	230	28	26.7	98	214	17	31.8	226	21	24.6	251	65	23.7
KRUGER	K-6408VT3	CL YL RR	108	230	29	28.7	98	212	21	34.5	213	68	27.3	266	27	24.4
CORNELIUS	C447VT3	PL YL RR	105	230	30	27.0	100	215	14	32.3	220	45	24.9	256	49	23.9
NUTECH	3T-106 VT3	PL YL RR	106	230	31	27.5	99	213	19	31.4	213	64	26.7	264	28	24.4
DEKALB	DKC61-19 (VT3)	PL YL RR	111	230	32	29.2	99	203	51	36.3	226	22	27.9	261	35	23.5
RENK	RK848RR	PL RR	110	229	33	30.1	97	184	109	36.5	229	12	27.1	275	8	26.6
STEYER	EXP 91112M	PL YL RR	111	229	34	30.3	97	195	78	36.5	220	44	27.7	273	14	26.6
POWER PLUS	3C98	CL RR	107	229	35	26.6	100	194	82	30.0	222	36	25.5	270	16	24.1
DEKALB	DKC61-69 (VT3)	PL YL RR	111	229	36	29.1	98	208	31	35.4	213	72	26.9	266	26	25.1
NUTECH	3T-408 VT3	CL YL RR	108	228	37	29.5	98	209	26	35.8	225	24	28.0	251	71	24.7
FS SEED	FS 60AV3	PL YL RR	110	228	38	31.3	100	206	38	37.4	217	55	28.9	260	36	27.6
DEKALB	DKC57-50 (VT3)	PL YL RR	107	227	39	29.6	99	225	3	34.9	197	109	29.9	260	40	24.0
NUTECH	3T-013 VT3	PL YL RR	113	227	40	32.3	98	195	77	36.6	223	34	33.2	264	29	27.2
PIONEER	35K04	PL HE RL	106	227	41	25.8	100	207	34	29.7	227	19	24.3	246	85	23.3
CORNELIUS	C649VT3	PL YL RR	111	227	42	30.1	87	206	39	35.7	223	33	27.9	251	67	26.7
YIELDirect	6X16-RR	PL RR	111	227	43	30.0	95	188	101	36.9	221	39	26.3	270	15	26.9
KRUGER	K-6606VT3	CL YL RR	106	226	44	26.4	98	209	28	31.9	218	47	24.1	251	66	23.3
RENK	RK822VT3	PL YL RR	108	226	45	29.5	100	195	74	36.0	210	82	29.3	273	13	23.3
NUTECH	3T-706 VT3	PL YL RR	107	226	46	25.8	95	217	10	30.5	205	93	24.5	254	58	22.5
YIELDirect	4X22-VT3	PL YL RR	105	225	47	23.6	99	212	22	26.1	213	65	23.0	251	69	21.7
KRUGER	K-6410VT3	CL YL RR	110	225	48	29.4	98	207	33	34.2	217	53	29.1	251	70	24.8
RENK	RK760VT3	PL YL RR	105	225	49	25.4	99	210	24	27.6	221	41	24.3	244	93	24.5
G2	5X-707 RR/HXT	CL HE RL	107	225	50	27.8	96	216	12	31.6	198	108	27.5	260	38	24.3
STEYER	11002 3000GT	PL AG GT	110	225	51	30.2	100	188	99	35.9	225	27	27.9	261	33	26.9
KRUGER	K-6412VT3	CL YL RR	112	224	52	31.7	96	205	40	36.9	222	37	30.0	246	86	28.2
KALTENBERG	K6645LLGT3	AG RL	110	224	53	28.1	97	198	69	33.7	232	7	24.4	243	97	26.3
KRUGER	K-6205VT3	CL YL RR	105	224	54	26.2	99	204	43	31.4	228	15	23.5	239	103	23.6
BECK	5244VT3	PM YL RR	106	223	55	29.6	98	198	66	35.8	209	84	28.7	263	30	24.3
iCORN.com	109.9VT3	PL YL RR	109	223	56	28.5	100	209	27	34.3	212	77	27.1	249	74	24.3
TRISLER	T-6A08VT3	PL YL RR	109	223	57	29.9	99	196	73	35.1	219	46	27.7	255	51	26.8
RENK	RK829VT3	PL YL RR	110	223	58	31.7	99	193	84	37.0	225	25	29.4	252	62	28.5
BURRUS	4J63	PL YL RR	108	223	59	32.0	97	204	45	36.6	196	110	33.3	269	19	26.1
BECK	4807VT3	PM YL RR	102	223	60	25.7	98	204	44	29.7	212	74	24.6	252	61	22.8
NUTECH	3T-612 VT3	PL YL RR	112	222	61	30.5	99	194	81	35.2	214	63	28.7	260	39	27.7
STEYER	EXP 91081M	PL YL RR	108	222	62	26.8	100	202	52	32.1	210	81	25.3	255	55	23.0
PIONEER	35F44	PL HE RL	105	222	63	25.8	100	189	96	30.3	224	28	23.7	254	57	23.5
KRUGER	K-6413VT3	CL YL RR	113	222	64	30.9	98	202	54	35.4	213	66	29.0	251	64	28.3
YIELDirect	5X29-B	YB	109	222	65	27.8	98	200	62	31.8	216	60	27.7	250	73	23.8
YIELDirect	4M59-VT3	CL YL RR	106	222	66	25.7	99	203	47	29.9	212	75	24.1	251	72	23.3
FS SEED	FS 58SV3	PL YL RR	108	221	67	30.0	97	205	42	35.7	202	104	30.0	257	44	24.3
G2	5X-905 RR/HXT	CL HE RL	105	221	68	26.3	88	197	71	29.9	217	57	25.5	249	76	23.4
KALTENBERG	K6046LLHXT	HE LL	108	221	69	28.7	100	206	36	34.9	211	80	27.4	245	89	23.7
iCORN.com	110.2VT3	PL YL RR	110	220	70	30.1	99	197	72	37.1	221	40	28.4	243	94	24.7
G2	1X-911 HXT/LL	CL HE LL	111	220	71	29.7	99	195	75	32.9	212	76	30.1	254	59	26.2
BECK / XL	5354HXR™	PM HE RL	107	220	72	30.3	100	189	97	34.7	223	35	27.9	249	77	28.3
PIONEER	33F88	PL HE RL	114	220	73	32.6	99	175	113	37.7	209	83	32.0	275	7	28.2
NUTECH	3T-413 VT3	CL YL RR	113	220	74	31.6	98	190	91	37.2	218	49	30.2	251	68	27.4
G2	5X-210 RR/HXT	CL HE RL	110	219	75	28.5	98	200	59	32.8	213	70	26.9	245	88	25.8
CHANNEL	207-07VT3	PL YL RR	107	219	76	28.7	98	200	61	34.6	213	71	28.8	246	87	22.7
RENK	RK844VT3	PL YL RR	110	219	77	29.9	84	203	49	34.1	203	102	30.4	252	63	25.1
BECK	5779VT3	PM YL RR	111	219	78	32.8	99	198	68	37.5	200	106	33.6	259	41	27.3
FS SEED	FS 62JV3	PL YL RR	112	218	79	31.1	99	191	89	36.7	208	87	31.0	256	45	25.6
G2	5X-909 RR/HXT	CL HE RL	109	218	80	28.1	100	188	102	33.5	206	89	25.0	261	34	25.7
G2	5X-909B RR/HXT	CL HE RL	109	218	81	27.2	97	198	67	29.6	213	69	25.5	244	90	26.5

2009 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST <sup>1</sup> GT <sup>2</sup> HT <sup>3</sup>	Relative Maturity	Yield bu/a	Regional Results			Mt. Morris			DeKalb			Erie		
					Rank	Moisture %	% Erect Plants	Yield bu/a	Rank	Moisture %	Yield bu/a	Rank	Moisture %	Yield bu/a	Rank	Moisture %
G2	5X-711 RR/HXT	CL HE RL	111	218	82	29.2	99	185	106	34.2	227	18	25.5	242	98	27.8
KRUGER	K-6006VT3	CL YL RR	106	218	83	27.0	100	202	53	31.7	205	91	24.1	247	83	25.1
STEYER	EXP 91053M	PL YL RR	105	218	84	24.6	99	203	50	29.5	218	48	22.6	233	113	21.6
CORNELIUS	C547VT3	PL YL RR	108	218	85	30.5	97	203	46	36.7	189	114	30.2	262	31	24.7
STEYER	11001 VT3	PL YL RR	110	218	86	31.4	100	182	111	36.4	217	59	30.2	254	56	27.7
RENK	RK711RRHXTRA	PL HE RL	106	218	87	28.8	100	189	94	35.2	215	62	27.0	249	79	24.2
FS SEED	FS 60S44	PL AG RL	110	217	88	27.3	96	191	90	32.1	225	23	24.7	236	110	25.3
DYNA-GRO	57V43	PL YL RR	112	217	89	32.4	99	192	87	36.3	204	99	31.9	255	50	29.0
YIELDirect	6X20-VT3	PL YL RR	111	217	90	29.2	97	197	70	35.0	204	98	26.6	249	75	26.1
BO JAC	9294	PL HE LL	106	217	91	29.0	100	189	93	36.4	217	54	26.5	244	91	24.2
RENK	RK770VT3	PL YL RR	108	217	92	28.4	98	195	76	32.3	217	52	27.5	238	105	25.4
YIELDirect	6M15-VT3	CL YL RR	111	216	93	32.3	99	194	83	35.8	207	88	32.9	247	82	28.3
NUTECH	5N-213+ GT/CB/LL/RW	PL AG GL	113	216	94	30.4	99	201	56	36.4	211	78	27.3	235	112	27.3
HUGHES	7383 3000GT	CL AG GT	111	216	95	31.1	99	198	65	35.4	205	90	29.9	243	96	28.0
BECK / XL	5454HXR™	PM HE RL	110	215	96	30.9	100	188	98	35.6	203	101	29.1	255	52	27.9
STONE	7T765VT3	PL YL RR	112	215	97	31.4	98	192	86	35.8	200	105	29.9	253	60	28.6
CORNELIUS	C664-3000GT	CL AG GT	111	215	98	31.2	100	189	92	36.2	217	56	29.3	239	102	28.1
NUTECH	3T-512 VT3	PL YL RR	112	215	99	30.7	99	188	100	36.1	208	86	27.8	247	81	28.3
BECK	5444VT3	PM YL RR	109	214	100	32.1	99	191	88	37.1	204	100	31.8	249	78	27.5
STEYER	1083 HxTraRR	PL HE RL	108	214	101	29.4	100	186	104	35.8	217	58	28.0	239	100	24.3
KALTENBERG	K6663VT3	PL YL RR	110	214	102	30.5	88	175	114	34.2	211	79	31.0	256	46	26.1
CORNELIUS	C454XTLL	PL HE LL	108	213	103	29.0	100	199	63	35.3	204	95	27.3	235	111	24.5
PIONEER	34P92	PL HE RL	111	212	104	30.7	99	184	107	37.3	212	73	30.3	239	99	24.4
YIELDirect	4L15-LT	CL HE LL	108	212	105	29.5	99	203	48	32.9	195	111	30.9	237	107	24.8
HUGHES	7234GT	CL GT	111	211	106	31.8	99	193	85	37.0	204	97	31.7	236	109	26.7
RENK	8-809VT3	PL YL RR	110	211	107	30.0	100	177	112	35.7	216	61	26.6	239	101	27.8
NUTECH	5N-809 GT/CB/LL/RW	PL AG GL	109	210	108	28.7	93	194	80	34.1	199	107	25.7	236	108	26.1
KRUGER	K-6107VT3	CL YL RR	107	209	109	28.6	99	187	103	33.9	202	103	27.2	238	104	24.8
DYNA-GRO	57V98	PL YL RR	110	209	110	28.7	100	183	110	34.7	205	94	27.7	238	106	23.8
STEYER	EXP 91021M	PL YL RR	102	208	111	26.7	100	194	79	32.9	205	92	26.0	225	114	21.1
KALTENBERG	K5588LLRRHXT	HE RL	105	208	112	27.8	96	186	105	34.1	194	112	26.1	244	92	23.1
BECK	5608VT3	PM YL RR	111	208	113	32.7	100	184	108	36.1	185	115	34.3	255	54	27.7
G2	1X-309 HXT/LL	CL HE LL	109	207	114	31.8	99	189	95	36.2	208	85	31.4	224	115	27.6
POWER PLUS	X6H22	CL HE RL	113	205	115	32.0	99	169	116	36.8	189	113	30.1	256	47	28.9
BECK / XL	4609HXR™	PM HE RL	100	180	116	25.6	100	172	115	29.1	163	116	24.1	205	116	23.6
<b>Non-GMO Hybrids</b>																
CORNELIUS	C591	PL	109	225		29.0	99	215		31.5	201		28.9	260		26.5
OMG	4L15		106	231		27.7	100	217		32.7	220		26.6	257		24.0
OMG	4L92		108	231		26.2	99	210		29.3	215		24.5	269		25.0
OMG	4M62		104	221		27.0	99	207		33.3	212		25.7	245		22.2
OMG	5L96		109	222		26.9	95	201		30.9	231		24.8	234		24.9
OMG	6.00E+11		109	234		28.2	99	208		33.5	229		26.2	266		24.8
OMG	6L39		113	223		33.2	100	192		36.5	189		33.0	287		30.2
OMG	6M29		111	214		30.4	100	215		36.2	209		28.0	219		27.0
PRAIRIE	2730		102	207		24.5	98	210		28.7	200		23.3	213		21.5
PRAIRIE	3074		104	214		25.2	99	210		28.8	212		23.7	221		23.2
PRAIRIE	4368		106	219		28.6	100	192		34.2	220		26.6	246		24.9
PRAIRIE	5879		107	229		26.5	98	203		31.0	226		23.8	259		24.6
PRAIRIE	6158		111	216		31.7	99	203		36.0	212		31.1	233		28.1
SG	61C08	PL	110	208		30.9	99	189		37.0	204		30.3	231		25.4
SG	61C18	PL	111	215		30.7	99	193		36.8	221		28.0	232		27.2
STEYER	Exp 91051D	PL	105	222		28.6	100	194		34.9	218		26.0	253		24.8
WHATA	5646		106	221		27.2	99	202		32.8	210		25.7	251		23.0
WHATA	6777		110	206		27.3	97	213		33.4	206		25.6	201		23.0
	<b>Average</b>			<b>223</b>		<b>28.8</b>	<b>98</b>	<b>201</b>		<b>33.6</b>	<b>214</b>		<b>27.4</b>	<b>253</b>		<b>25.4</b>
	<b>CV (%)</b>			<b>11</b>		<b>1.4</b>	<b>6</b>	<b>10</b>		<b>2.9</b>	<b>22</b>		<b>1.5</b>	<b>11</b>		<b>1.1</b>
	<b>L.S.D 25% Level</b>			<b>5</b>		<b>5.4</b>	<b>7</b>	<b>5</b>		<b>5.2</b>	<b>6</b>		<b>5.9</b>	<b>5</b>		<b>4.8</b>

<sup>1</sup>Insecticide Seed Treatment: CL = Cruiser Extreme® 250, CH = Cruiser Extreme® 1250, PL = Poncho 250®, PM = Poncho 750®, PH = Poncho 1250®

<sup>2</sup>Genetic Traits: AB = Agrisure™ Corn Borer, AG = Agrisure 3000GT™, AL = Agrisure™ Corn Borer + Root Worm, Corn Borer, HX = Herculex® I Corn Borer, HR = Herculex® RW Root Worm, HE = Herculex® XTRA Corn Borer + Root Worm, YB = YieldGard® Corn Borer, YW = YieldGard® Root Worm, YL = YieldGard® Corn Borer + Root Worm

<sup>3</sup>Herbicide Traits: GT = Agrisure™ Glyphosate, GL = Agrisure™ Glyphosate + LibertyLink® CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

See the official University of Illinois, Department of Crop Sciences bulletin "CROP" Variety Test Results in Illinois 2009 for details. Endorsement or recommendation by the University of Illinois is not implied.