

2008 Hybrid Corn Test Results: North Region (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	Relative Maturity	Regional Results			Mt. Morris		DeKalb		Erie		2-yr Avg. bu/a	3-yr Avg. bu/a	DeKalb Grain Quality				
				Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %			Oil @0%	Protein @0%	Starch @0%	Extractable Starch @0%	
NUTECH	3U-113 VTRR	PL YL RR	113	243	32.5	98	220	39.5	239	28.8	271	29.1			5.0	8.5	70.8	70.5	
NUTECH	5X-512 RR/HXT	PL HE RL	112	228	28.9	99	226	35.1	211	28.1	248	23.5			5.0	8.6	70.6	70.5	
PIONEER	33F88	PL HE RL	114	238	30.9	98	220	36.8	234	29.0	261	26.8			4.8	8.6	70.6	70.5	
PIONEER	33W84	PL HE RL	111	231	26.4	100	224	31.3	222	24.6	248	23.2			4.7	8.2	72.0	70.2	
PIONEER	34P94	PL HE LL	111	232	27.9	98	228	35.0	221	24.2	248	24.3	240		4.8	8.7	71.4	70.5	
PIONEER	35K04	PL HE RL	106	234	24.6	100	232	29.6	214	24.4	256	19.7			4.7	8.9	71.6	69.6	
RENK	RK692CBLLRW	PL AL LL	105	211	23.0	100	201	29.7	203	19.3	228	20.1			4.4	8.7	72.4	69.0	
RENK	RK698RRYGRW	PL YW RR	107	232	18.8	100	234	23.5	226	16.3	236	16.5			3.9	8.4	73.4	69.1	
RENK	RK719VT3	PL YL RR	106	205	23.4	100	192	29.6	194	20.2	229	20.3			4.3	8.7	72.7	68.8	
RENK	RK760VT3	PL YL RR	107	218	22.2	99	219	26.7	197	21.2	238	18.8			4.6	8.6	72.4	68.7	
RENK	RK770VT3	PL YL RR	108	226	25.8	100	219	32.2	209	23.6	249	21.5			5.0	9.5	70.6	68.1	
RENK	RK822VT3	PL YL RR	110	223	24.0	100	211	28.2	218	22.9	241	20.9			5.0	9.1	71.0	68.2	
RENK	RK829VT3	PL YL RR	112	234	26.3	98	224	33.5	213	23.1	265	22.2	237		4.7	8.7	71.3	69.7	
RENK	RK844VT3	PL YL RR	113	226	25.9	97	212	32.2	212	23.8	253	21.7			4.7	9.1	71.6	69.7	
ROESCHLEY	Rx 371 VT3	PL YL RR	109	200	23.8	99	182	29.4	190	20.7	227	21.5			4.5	8.7	72.4	68.0	
ROESCHLEY	Rx 385 VT3	PL YL RR	109	227	26.9	93	209	33.1	215	24.0	257	23.5			5.0	8.4	70.5	69.5	
ROESCHLEY	Rx 457 VT3	PL YL RR	110	222	27.7	100	216	35.8	210	24.9	240	22.6			5.0	9.2	70.5	68.9	
STEYER	11001	PL YL RR	110	232	27.9	99	222	34.9	220	25.1	254	23.7	230		4.8	8.9	71.2	69.5	
STEYER	Exp 8005	PL AG	105	222	23.7	100	213	28.7	211	23.0	243	19.4			4.2	8.7	72.0	70.3	
STONE	7T202	PL YL RR	109	230	25.0	99	222	30.5	216	23.1	251	21.6			4.6	8.5	71.9	69.3	
STONE	7T231	PL YL RR	111	236	26.1	98	236	33.5	219	24.0	253	20.9			4.7	8.6	71.3	70.0	
STONE	7T668	PL YL RR	108	210	23.6	100	206	27.3	204	22.6	221	20.9			4.5	7.8	72.7	70.6	
STONE	7T765	PL YL RR	110	222	25.9	100	225	30.3	205	24.1	238	23.4			4.9	8.1	71.3	70.0	
TRISLER	T-5A01VT3	PL YL RR	107	208	23.9	99	197	29.0	197	21.7	230	21.1			4.3	8.1	72.6	70.6	
TRISLER	T-5N51VT3	PL YL RR	108	224	25.2	98	211	31.2	213	23.4	247	20.9	228		4.5	8.5	71.9	70.0	
TRISLER	T-5N52VT3	PL YL RR	108	226	22.1	100	216	28.5	216	19.4	247	18.4			3.9	8.4	73.3	69.9	
TRISLER	T-7A01VT3	PL YL RR	111	227	28.1	100	205	35.3	229	26.6	247	22.5			5.1	8.9	70.5	68.8	
TRISLER	T-7N51VT3	PL YL RR	112	239	26.7	99	240	33.2	226	22.8	250	23.9			4.8	8.8	71.0	69.3	
TRISLER	T-7N88VT3	PL YL RR	112	240	28.2	100	216	37.2	236	24.8	269	22.6			4.8	8.4	70.7	70.0	
VIGORO	V4883VT3	PL YL RR	108	240	25.2	98	233	34.1	227	21.2	260	20.4			4.4	8.9	72.6	69.3	
VIGORO	V5083VT3	PL YL RR	110	236	24.6	100	240	29.9	214	23.3	252	20.5			4.9	8.5	71.7	68.6	
VIGORO	V5283VT3	PL YL RR	112	233	27.5	100	229	34.7	211	25.2	260	22.6			4.9	8.9	71.0	69.3	
VIGORO	X8093RP	PL YL RR	109	221	22.7	100	222	28.9	209	19.4	233	19.8			3.8	8.7	72.9	69.7	
YIELDIRECT	4M57-CCR	CL YB RR	105	222	19.2	100	218	23.8	218	16.4	230	17.3			4.2	8.1	73.1	68.8	
YIELDIRECT	4X105-B	PL CB	105	240	22.0	98	232	27.5	230	19.1	259	19.3			4.8	8.1	72.1	68.3	
YIELDIRECT	5L88-VT3	CL YL RR	109	229	24.9	100	235	31.0	217	22.8	236	20.7			5.0	8.9	71.0	68.1	
YIELDIRECT	5M16-VT3	CL YL RR	108	213	24.9	100	199	33.5	216	21.5	222	19.7			4.6	8.8	71.8	69.5	
YIELDIRECT	6M15-VT3	CL YL RR	111	233	26.7	100	228	34.1	212	23.4	260	22.6			4.8	8.8	71.3	69.3	
Non-GMO Hybrids																			
CORNELIUS	C591	PL	110	232	24.7	100	221	29.5	219	22.0	258	22.5			4.3	8.5	72.7	69.9	
FARM ADVANTAGE	1098	CL	109	229	24.5	100	210	29.0	217	22.4	261	22.2			4.2	8.4	72.9	70.6	
PRAIRIE	3074		104	223	21.0	99	220	25.9	209	18.6	241	18.5			4.0	8.5	73.6	70.0	
PRAIRIE	6158		111	211	26.7	100	213	31.3	193	24.6	228	24.3	218		4.8	8.4	70.8	69.9	
WHATA	4888		109	213	26.5	97	198	33.2	202	23.3	239	22.9			5.0	8.9	70.8	68.5	
WHATA	5646		106	227	23.2	100	227	27.2	214	22.4	240	20.0			4.7	8.3	71.9	69.9	
WHATA	6777		110	230	25.5	99	226	30.7	212	22.6	253	23.1	230	224	4.7	8.6	71.5	69.7	
YIELDIRECT	4L15		105	228	23.1	100	222	28.6	221	20.3	241	20.5			4.7	8.5	72.1	68.7	
YIELDIRECT	4L92		107	232	24.9	100	225	31.0	215	22.6	256	21.0			4.7	8.6	72.0	69.6	
YIELDIRECT	4M62		104	225	23.1	99	222	28.5	212	20.6	241	20.2			4.4	8.4	72.4	69.6	
YIELDIRECT	5L96		109	224	24.6	100	215	29.3	228	21.9	228	22.5	229		4.7	8.8	71.7	68.9	
YIELDIRECT	6E11		109	237	23.8	100	217	28.2	225	21.9	270	21.2			4.2	8.4	73.0	70.2	
YIELDIRECT	6L39		113	233	32.4	100	221	38.6	208	29.7	271	28.7			5.1	8.3	70.4	70.7	
Average					228	25.6	99	219	31.9	217	23.1	249	21.7			4.7	8.6	71.7	69.5
CV (%)					7	9.7	5	7	5.2	5	5.8	5	5.9			0.1	0.1	0.3	0.4
L.S.D 25% Level					8	1.3	3	14	1.6	7	0.7	6	0.7			4.1	3.0	0.8	0.9

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PH = Poncho 1250[®]

²Genetic Traits: AB = Agrisure[™] 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

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[™], CL = Clearfield[™], LL = LibertyLink[™], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]