

2010 Hybrid Corn Test Results: West Central Region (34,000 ppa)
UNIVERSITY OF ILLINOIS

Rank	Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Regional Results			Monmouth		Perry		New Berlin		2-yr Avg. bu/a	3-yr Avg. bu/a
							Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %		
1	CHANNEL	213-32VT3	L	C1R1	G	113	236	21.8	100	220	24.8	234	19.5	253	21.5	239	
2	STONE	681-76VT3	L	CLR	G	111	235	21.5	100	225	25.4	223	17.9	255	21.0		
3	DEKALB	DKC62-97 (GENVT3P)	M	C2R3	G	112	233	20.0	100	220	23.3	219	17.3	253	19.8		
4	CHANNEL	209-77VT3	L	CR	G	109	233	17.8	99	218	21.3	226	15.0	245	17.9		
5	G2	5X-716 RR/HXT	L	CR	GU	116	232	22.3	98	237	25.9	213	19.6	247	21.2		
6	PIONEER	32D79	H	C	GU	116	232	25.0	99	213	30.4	238	19.0	*	*		
7	CHANNEL	216-63VT3	L	C1R1	G	116	230	24.9	100	222	28.9	240	20.1	238	24.0		
8	NUTECH	3T-914 VT3	L	CR	G	114	228	24.8	100	222	29.4	206	21.2	253	24.0		
9	BECK	5442VT3	M	CR	G	110	228	19.2	97	206	21.2	212	17.8	257	19.7	230	233
10	DEKALB	DKC58-83 (GENVT3P)	M	C2R3	G	108	227	18.0	100	203	21.7	240	14.6	242	17.5		
11	STONE	6223VT3	L	CLR	G	112	227	21.8	100	219	27.0	226	18.4	237	20.0		
12	LEWIS	910VT3	L	CR	G	110	226	19.3	100	212	25.2	218	15.5	241	18.7	236	239
13	HORIZON	74PR04R	L	CR	G	114	226	21.1	99	226	23.9	219	18.9	231	20.7		
14	KRUGER	K-6213VT3	L	CR2L	G	113	225	20.2	100	213	25.1	223	16.2	240	19.8	234	240
15	POWER PLUS	5G45	M	CRL	GU	110	225	20.8	99	206	24.5	229	17.7	*	*		
16	POWER PLUS	7D51	M	CRL	GU	115	225	23.7	99	202	28.0	224	19.7	254	23.2	240	244
17	BECK	5716A3	M	CR	GU	111	225	19.9	100	234	21.8	226	17.2	227	20.8	228	
18	PIONEER	P1253HR	H	C	GU	112	224	18.6	99	206	21.2	231	17.2	*	*		
19	G2	5H-812 RR/HX	L	C	GU	112	224	18.8	99	218	22.0	215	16.1	*	*		
20	STONE	8T468VT3	L	CLR	G	113	224	20.2	100	204	23.4	227	17.2	232	21.2	238	
21	FS SEED	FS 64JV3	L	CR	G	114	224	21.1	99	204	25.7	230	18.9	234	19.5		
22	DEKALB	DKC65-63 (VT3)	M	C2R3	G	115	223	23.5	100	197	27.7	224	19.9	241	22.9	228	
23	HORIZON	73PR15R	L	CR	G	113	222	22.4	99	210	26.0	212	18.3	245	23.0		
24	LEWIS	X113	L	CR	G	113	222	21.9	100	204	25.0	221	18.9	240	21.4		
25	KRUGER	K-6010VT3	L	CR2L	G	110	221	18.4	100	190	21.9	220	16.2	255	17.6	230	
26	G2	5X-515 RR/HXT	L	CR	GU	115	220	23.8	96	209	29.2	224	18.1	234	23.0		
27	STONE	6N52VT3	L	CLR	G	110	220	19.5	100	191	22.2	228	16.6	250	19.1	232	
28	KRUGER	K-6116VT3	L	CR2L	G	116	220	20.6	99	204	24.1	219	18.2	234	20.0	223	
29	G2	5X-411 RR/HXT	L	CR	GU	111	219	20.7	100	216	23.2	207	17.9	239	19.9		
30	NUTECH	3T-713 VT3	L	CR	G	113	219	21.2	96	207	25.0	197	18.0	255	21.2		
31	FS SEED	FS 63MV4	L	CRL	G	113	219	22.0	96	224	26.4	215	18.4	211	20.6		
32	G2	1X-716 HXT/LL	L	CR	U	116	219	24.4	97	204	29.2	214	20.0	240	24.1	233	
33	PIONEER	P1236XR	H	CR	GU	112	218	22.3	99	202	27.1	222	16.9	*	*		
34	HORIZON	71PV08R	L	CR	G	111	218	19.3	96	200	21.8	189	16.6	260	20.5	230	
35	G2	1X-911 HXT/LL	L	CR	U	111	217	20.1	99	191	22.7	236	18.4	*	*	225	230
36	WYFFELS	W6871	L	CR	G	110	217	19.1	98	201	21.5	205	16.2	242	19.8	229	
37	LEWIS	914VT3	L	CR	G	114	217	19.8	100	197	23.6	211	17.9	238	18.5	234	238
38	G2	5H-515 RR/HX	L	C	GU	115	217	22.1	99	209	26.3	206	18.8	*	*		
39	DYNA-GRO	57V40	L	CR	G	111	217	19.9	98	204	22.5	216	17.7	231	19.2	225	230
40	STONE	7N88VT3	L	CLR	G	112	216	21.6	100	202	28.3	206	16.2	241	19.3	230	239
41	MUNSON	7322VT3P	L	CRL	G	113	216	20.1	99	202	22.7	233	17.7	216	19.8		
42	FS SEED	FS 61BX1	L	C2R2L2	GU	111	216	19.3	99	196	21.3	211	16.2	236	20.0		
43	MUNSON	7499VT3P	L	CRL	G	114	215	23.1	99	193	28.6	194	18.7	249	21.9		
44	WYFFELS	W7071	L	CR	G	111	215	20.1	100	206	21.5	220	17.5	224	20.1		
45	NUTECH	3T-413 VT3	L	CR	G	113	215	19.6	98	192	22.8	206	17.3	239	19.6	228	
46	KRUGER	K-6411VT3	L	CR2L	G	111	214	18.7	100	197	21.3	194	16.1	248	19.1	232	235
47	CHANNEL	214-14VT3P	L	C2R1	G	114	214	20.6	99	202	23.9	230	17.6	208	20.4		
48	KRUGER	K-6408VT3	L	CR2L	G	108	213	16.7	99	195	18.9	213	14.1	231	15.6	217	
49	LEWIS	1011VT3	L	CR	G	111	213	19.3	99	190	23.1	218	17.0	230	18.7		
50	G2	5H-608 RR/HX	L	C	GU	108	213	17.7	99	224	19.4	190	16.6	*	*		

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							Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %		
51	NUTECH	3T-110 VT3	L	CR	G	110	213	19.4	97	206	23.1	201	17.0	230	18.8	224	232
52	G2	5X-908 RR/HXT	L	CR	GU	108	213	19.5	99	206	20.8	205	17.4	226	20.6		
53	DEKALB	DKC63-84 (VT3)	M	C2R3	G	113	213	19.9	96	205	23.8	216	16.5	222	19.0	233	
54	CHANNEL	211-99VT3P	L	C2R1	G	111	212	17.5	99	209	20.2	209	15.8	220	17.3		
55	HORIZON	66PV41R	L	CR	G	106	212	18.8	99	203	23.2	186	14.0	235	17.8		
56	G2	3A-511 RR	L		G	111	212	21.0	98	191	24.3	220	18.4	*	*		
57	HORIZON	70-32R	L		G	110	211	17.6	99	200	19.6	206	16.2	221	17.6		
58	NUTECH	3T-708 VT3	L	CR	G	108	211	17.6	100	185	18.6	218	15.6	241	18.4		
59	MUNSON	7251RR	L		G	112	211	17.6	100	223	19.1	209	14.9	216	18.4		
60	DEKALB	DKC59-35 (VT3)	M	C2R3	G	109	211	19.0	100	219	22.1	204	16.6	221	18.3		
61	POWER PLUS	7U18	M	CRL	GU	114	210	21.8	99	202	27.3	203	17.2	*	*		
62	DEKALB	DKC62-54 (VT3)	M	C2R3	G	112	210	19.0	99	209	22.5	193	16.7	219	18.5	226	
63	KRUGER	K-7614VT3P	L	C2R2L	G	114	210	21.3	99	190	26.1	207	17.2	236	20.7		
64	PREMIUM	P257 RR			G	113	210	19.2	99	188	22.7	215	16.7	223	19.1		
65	KRUGER	K-1211RR	L		G	111	210	17.6	99	198	19.6	211	16.1	*	*		
66	MASTERS CHOICE	MCT-545X 3000GT	L	CR	G	108	209	17.6	98	197	21.5	197	14.5	228	17.4		
67	HORIZON	74A88Q	L	CR	U	114	209	22.5	94	182	26.5	218	18.8	235	21.4		
68	BO JAC	9595	L	CR	U	113	209	23.1	99	196	28.3	202	18.0	255	23.0		
69	MUNSON	7584VT3P	L	CRL	G	115	209	21.9	98	211	25.7	221	18.4	208	21.2		
70	DYNA-GRO	CX09512	L	CR	GU	112	209	19.6	100	214	22.3	206	17.0	209	20.3		
71	SG	SXP109GT	L	CR	U	109	208	17.8	98	192	20.6	205	14.7	228	17.6		
72	PIONEER	P1395XR	H	CR	GU	113	208	20.8	100	201	24.2	184	18.5	228	19.8		
73	G2	5H-509 RR/HX	L	C	GU	109	207	19.6	100	193	22.5	203	16.4	226	18.8		
74	LEWIS	1107VT3	L	CR	G	107	207	15.7	99	194	18.2	205	14.0	224	15.5		
75	POWER PLUS	X6Y10	M	CRL	GU	112	207	20.7	99	192	23.2	208	17.3	*	*		
76	HORIZON	71PR29R	L	CR	G	111	206	19.1	97	211	22.7	182	16.0	220	18.6		
77	NUTECH	3T-808 VT3	L	CR	G	108	206	16.6	98	203	19.0	181	13.7	228	16.8		
78	NUTECH	3U-113 VTRR	L	R	G	113	206	22.3	92	183	26.9	204	18.8	226	21.4		
79	HORIZON	69S31Z	L	C2R2	GU	109	205	16.8	99	191	19.2	229	14.3	204	17.1		
80	STONE	6413VT3	L	CLR	G	114	205	22.8	100	173	28.7	191	19.1	249	20.7		
81	G2	5X-215 RR/HXT	L	CR	GU	115	205	22.9	99	208	26.4	180	18.4	*	*		
82	MUNSON	7081VT3P	L	CRL	G	110	205	18.9	97	229	21.1	187	17.1	197	19.5		
83	FS SEED	FS 62JV3	L	CR	G	112	205	20.9	91	176	24.5	212	17.1	233	20.8	220	226
84	G2	5H-909 RR/HX	L	C	GU	109	205	19.8	97	200	22.4	194	17.1	222	19.4		
85	FS SEED	FS 60MV4	L	CRL	G	110	204	18.6	97	224	21.5	170	15.3	206	19.6		
86	HORIZON	72PV33R	L	CR	G	112	204	18.5	99	192	22.2	197	15.3	*	*	226	231
87	LEWIS	1013VT3	L	CR	G	113	204	19.4	100	213	22.5	202	17.0	206	18.4	213	
88	G2	5X-210 RR/HXT	L	CR	GU	110	204	18.7	100	188	21.6	204	16.6	215	17.8	220	
89	G2	5X-614 RR/HXT	L	CR	GU	114	203	23.7	100	181	27.5	200	19.9	228	22.6		
90	NUTECH	3T-810 VT3	L	CR	G	110	203	22.1	100	168	25.4	205	19.0	230	22.1		
91	POWER PLUS	6B52	M	CL	GU	113	203	20.2	99	196	24.5	205	17.6	209	18.1		
92	DEKALB	DKC57-50 (VT3)	M	C2R3	G	107	203	17.5	99	202	19.0	169	15.6	232	18.1		
93	HORIZON	74PV37R	L	CR	G	114	203	19.1	99	211	22.2	185	16.8	203	18.8		
94	SG	SXP109GT3	L	CR	UG	109	203	18.7	100	181	22.4	196	15.6	232	18.7		
95	LEWIS	1114VT3P	L	CRL	G	114	202	20.9	98	186	25.9	189	17.4	229	19.3		
96	MUNSON	72983000GT	L	CR	GU	112	202	21.2	100	193	25.9	214	17.7	201	20.5	224	
97	KRUGER	K-6214VT3	L	CR2L	G	114	202	20.1	100	188	23.0	224	16.6	204	19.0	215	
98	HORIZON	72A06Q	L	CR	U	112	202	21.4	100	188	24.3	210	19.3	217	20.1	224	
99	NUTECH	1N-109 CB/LL/RW	L	CR	U	109	201	17.9	98	200	20.7	176	14.7	228	19.6		
100	BECK	6179VT3	M	CR	G	112	201	19.5	100	198	21.7	185	16.6	216	20.2		

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							Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %		
101	DEKALB	DKC64-69 (GENVT3P)	M	C2R3	G	114	200	22.1	99	205	24.8	174	19.2	*	*		
102	PIONEER	P1480HR	H	C	GU	114	200	20.9	99	191	24.5	196	17.1	*	*		
103	NUTECH	5N-813 GT/CB/LL/RW	L	CR	GU	113	199	23.7	100	179	30.2	215	19.5	210	21.0		
104	MUNSON	27905VT3	L	CR	G	113	199	19.2	100	200	23.1	211	16.0	192	18.2	213	
105	LEWIS	912VT3	L	CR	G	112	199	19.4	98	175	22.2	218	17.3	201	19.4	220	
106	G2	5H-712 RR/HXT	L	CR	GU	112	199	20.1	94	188	23.3	208	16.3	210	20.5		
107	MUNSON	6744VT3	L	CR	G	107	198	15.0	100	188	17.2	192	13.5	211	14.3	211	
108	WYFFELS	W5568	L	C2R2	GU	108	197	17.5	100	185	20.7	196	15.1	209	17.1		
109	NUTECH	5N-215 GT/CB/LL/RW	L	CR	GU	115	197	22.6	99	174	26.4	207	18.8	217	22.1		
110	FS SEED	E5003	L	C3R3	GU	108	195	18.2	100	203	23.0	200	14.1	200	17.4		
111	STONE	5908GSS	L	C2R2L	GU	109	195	20.4	99	181	26.8	203	16.2	210	17.8		
112	G2	5X-007 RR/HXT	L	CR	GU	107	194	17.4	92	181	20.6	199	14.9	204	17.5		
113	NUTECH	5N-213+ GT/CB/LL/RW	L	CR	GU	113	194	21.1	100	179	24.7	208	19.0	197	20.6	219	
114	G2	5X-909 RR/HXT	L	CR	GU	109	192	19.8	99	169	24.4	234	16.1	*	*	217	
115	G2	5X-007B RR/HXT	L	CR	GU	107	191	16.7	93	169	19.3	206	14.5	203	16.6		
116	BECK	5454HXR™*	M	CR	GU	110	189	20.1	100	187	21.8	148	19.6	210	18.0	214	
117	BECK	5887HXR™*	M	CR	GU	112	189	20.2	96	185	22.9	190	18.5	191	19.7		
118	STONE	5603VT3	L	CLR	G	106	186	16.9	99	184	19.2	173	14.0	198	16.8		
119	POWER PLUS	4E30	M	CRL	GU	108	181	19.1	98	171	21.4	189	17.4	188	19.0		
Non-GMO Hybrids																	
	eMERG	Sx619	L			109	208	20.8	99	195	23.7	210	17.2	222	19.7		
	eMERG	Sx849	L			115	218	22.9	99	205	26.9	222	20.4	232	21.7		
	HORIZON	75-55*	L			115	240	23.0	98	224	26.8	245	18.6	249	23.3	246	245
	OMG	OMG 6L39				113	242	22.6	99	242	24.5	230	20.8	256	22.2	250	
	PRAIRIE	7820				112	196	22.2	99	199	28.8	193	17.9	201	19.5		
	PRAIRIE	8229				114	238	23.3	98	223	27.1	237	20.3	255	23.3	246	
		Average					211	20.2	99	200	23.6	208	17.2	226	19.7	227	236
		L.S.D 25% Level					11	1.0	2	16	1.9	18	0.8	15	0.9		
		CV (%)					9	9.2	5	9	8.6	9	5.0	7	4.9		

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

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

³Herbicide Traits: G= Glyphosate, U= Glufosinate

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.