

2011 Hybrid Corn Test Results: West Central Region (34,000 ppa)

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Regional Results				Monmouth		**Perry		New Berlin		2-yr Avg. bu/a	3-yr Avg. bu/a
					Relative Maturity	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %		
BECK	5552A4	H	C	R	L	B	110	237	23.6	99	234	23.3	193	17.4	241	23.9
BECK	5642A4	H	C	R	L	B	111	231	24.8	94	228	25.1	205	18.0	234	24.4
BECK	6175E3 <sup>TM</sup>	H	C	R	L	B	112	233	23.7	100	226	24.4	217	19.2	240	23.0
BECK	6626HXR <sup>TM</sup>	H	C	R	L	B	114	230	26.4	100	228	26.2	209	20.5	232	26.5
BO-JACK	9595	L	C	R	L	U	113	221	26.9	99	221	27.8	183	19.0	220	26.0
CHANNEL	210-57STX	M	C3	R2	L	B	110	223	24.0	100	218	23.9	213	16.4	228	24.1
CHANNEL	212-08VT3P	M	C2	R	L	G	112	232	22.4	99	222	23.0	*	*	241	21.8
CHANNEL	212-17VT3P	M	C2	R	L	G	112	232	21.9	100	224	22.6	200	16.5	240	21.3
CHANNEL	212-75VT3P	M	C2	R	L	G	112	241	22.7	100	233	23.2	210	17.2	250	22.2
CHANNEL	214-14VT3P	M	C2	R	L	G	114	236	22.8	100	221	22.8	205	17.3	250	22.8
CHANNEL	216-63VT3P	M	C2	R	L	G	116	243	26.3	100	234	26.0	224	19.2	253	26.6
CHANNEL	216-96VT3P	M	C2	R	L	G	116	226	23.1	100	214	23.3	*	*	238	22.9
DAIRYLAND SEED	9213Q	M	C	R	L	B	113	216	24.8	100	218	26.3	199	17.7	215	23.4
DAIRYLAND SEED	9414Q	M	C	R	L	B	114	231	24.7	100	221	25.1	207	18.6	240	24.4
DAIRYLAND SEED	ST-9111SSX	M	C	R	L	B	111	240	24.3	99	228	25.5	209	17.9	252	23.1
DAIRYLAND SEED	ST-9210SSX	M	C	R	L	B	110	204	24.2	100	197	26.1	198	17.5	211	22.2
DEKALB	DKC57-50 (VT3)	M	C	R	L	G	107	224	20.2	98	228	20.9	187	15.1	221	19.4
DEKALB	DKC58-83 (GENVT3P)	M	C2	R	L	G	108	220	19.4	100	213	20.8	211	15.7	227	17.9
DEKALB	DKC61-88 (GENVT3P)	M	C2	R	L	G	111	243	21.4	100	230	22.0	213	15.5	257	20.8
DEKALB	DKC62-09 (GENVT3P)	M	C2	R	L	G	112	245	20.8	100	228	20.1	232	17.7	263	21.6
DEKALB	DKC62-97 (GENVT3P)	M	C2	R	L	G	112	235	23.4	100	230	22.7	218	17.5	241	24.2
DEKALB	DKC63-84 (VT3)	M	C	R	L	G	113	246	23.7	98	231	24.3	208	16.8	261	23.1
DEKALB	DKC64-69 (GENVT3P)	M	C2	R	L	G	114	231	22.2	95	215	22.9	*	*	247	21.5
DEKALB	DKC66-96 (GENVT3P)	M	C2	R	L	G	116	242	26.4	100	239	26.9	219	19.0	244	25.8
DOEBLERS	554GRQ	L	C	R	L	G	105	215	18.8	100	214	20.1	198	15.3	217	17.5
DYNA-GRO	D52VP20	L	C2	R	L	G	112	245	22.9	100	234	22.6	*	*	256	23.1
FS SEED	FS 60MV4	L	C	R	L	G	110	235	23.3	99	229	24.2	*	*	241	22.4
FS SEED	FS 60TV4	L	C	R	L	G	110	233	21.0	99	221	22.3	188	14.5	245	19.8
FS SEED	FS 61BX1	L	C2	R2	L2	B	111	224	23.4	99	218	23.6	*	*	231	23.3
FS SEED	FS 62MV4	L	C	R	L	G	112	227	22.7	100	224	22.4	*	*	231	23.0
FS SEED	FS 63MV4	L	C	R	L	G	113	225	23.1	99	222	24.7	189	17.8	228	21.4
FS SEED	FS 64JV3	L	C	R	L	G	114	248	23.7	99	233	23.7	211	16.2	263	23.8
G2 GENETICS	5H-013TM	L	C	R	L	B	113	233	23.4	97	230	24.4	219	17.5	237	22.5
G2 GENETICS	5H-1001TM	L	C	R	L	B	110	229	21.2	98	213	21.9	216	15.7	245	20.4
G2 GENETICS	5H-511TM	L	C	R	L	B	111	208	21.3	100	208	21.9	*	*	208	20.7
G2 GENETICS	5H-712TM	L	C	R	L	B	112	224	24.8	100	215	24.2	220	18.2	234	25.3
G2 GENETICS	5X-1301TM	L	C	R	L	B	113	224	23.4	100	220	24.1	187	19.7	229	22.6
G2 GENETICS	5X-812TM	L	C	R	L	B	112	234	23.9	99	217	25.8	209	19.1	251	21.9
G2 GENETICS	5X-908TM	L	C	R	L	B	108	206	22.5	100	197	23.4	165	18.4	216	21.6
G2 GENETICS	5X-909TM	L	C	R	L	B	109	223	21.1	100	215	21.8	*	*	232	20.5
KRUGER	K4-9209	L	C2	R2	L	B	109	209	22.3	100	213	22.7	191	17.3	206	21.9
KRUGER	K4-9513	L	C2	R2	L	B	113	225	25.4	99	206	26.7	199	18.2	244	24.1
KRUGER	K4-9710	L	C2	R2	L	B	110	228	22.9	100	222	22.8	214	16.0	234	23.0
KRUGER	K-6408VT3	L	C	R	L	G	108	229	18.6	100	227	19.9	202	14.8	230	17.3
KRUGER	K-7211	L	C2	R	L	G	111	240	21.3	98	236	21.3	193	15.7	244	21.3
KRUGER	K-7215	L	C2	R	L	G	115	235	23.8	95	219	24.4	209	18.3	250	23.3
KRUGER	K-7312	L	C2	R	L	G	112	214	23.0	99	212	22.2	194	16.0	217	23.7
KRUGER	K-7514	L	C2	R	L	G	114	233	22.2	99	228	22.4	198	16.7	239	21.9
KRUGER	K-7614	L	C2	R	L	G	114	210	24.8	99	196	26.4	188	16.6	225	23.3
KRUGER	K-7713	L	C2	R	L	G	113	230	22.7	100	230	23.3	195	17.4	229	22.0
LEWIS	1009SS	M	C2	R2	L	B	109	221	22.7	100	213	22.9	213	16.4	230	22.4
LEWIS	1113SS	M	C2	R2	L	B	113	229	25.2	100	221	25.9	199	18.0	237	24.4
LEWIS	1207VT3P	M	C2	R	L	G	107	223	19.1	100	206	19.8	216	15.4	240	18.3
LEWIS	1211VT3P	M	C2	R	L	G	111	220	23.5	97	215	23.2	202	15.6	225	23.8
LEWIS	1212VT3P	M	C2	R	L	G	112	206	23.1	100	192	24.7	190	17.1	219	21.5
LEWIS	1214VT3P	M	C2	R	L	G	114	235	22.1	99	222	21.8	*	*	249	22.4
LEWIS	1215VT3P	M	C2	R	L	G	115	237	23.8	98	222	24.7	219	18.4	252	22.9
LEWIS	910VT3	M	C	R	L	G	110	236	22.0	98	224	23.3	210	17.1	248	20.8
MUNSON	7043VT3P	L	C	R	L	G	110	221	21.9	100	215	22.6	197	16.6	226	21.1
MUNSON	7081VT3P	L	C	R	L	G	110	232	21.5	97	230	21.3	*	*	235	21.7
MUNSON	7251VT3P	L	C	R	L	G	112	234	21.3	100	221	21.7	191	14.9	248	20.9
MUNSON	7298-3000GT	L	C	R	L	B	112	214	23.5	100	214	23.0	194	19.6	214	23.9
MUNSON	7322VT3P	L	C	R	L	G	113	252	23.5	100	247	23.3	*	*	257	23.6
MUNSON	7423VT3P	L	C	R	L	G	114	237	25.0	100	219	26.5	204	15.4	256	23.6
MUNSON	7584VT3P	L	C	R	L	G	115	225	22.6	100	223	23.7	189	17.4	227	21.5
MUNSON	M727RR	L	C	R	L	G	112	245	23.5	99	249	23.8	213	18.5	242	23.2
MUNSON	M735VT3P	L	C	R	L	G	113	230	22.8	100	221	23.2	221	17.9	239	22.4
NUTECH SEED	5B-1003	L	C	R	L	B	110	222	22.3	96	203	24.2	200	15.8	241	20.4
NUTECH SEED	5N-1004	L	C	R	L	B	110	216	20.9	98	211	21.6	197	16.0	220	20.3
NUTECH SEED	5V-514	L	C	R	L	B	114	217	26.3	100	204	27.0	188	17.9	230	25.5
NUTECH SEED	5V-813	L	C	R	L	B	113	210	25.1	99	204	26.2	202	20.4	216	23.9
PIONEER	P1018XR	H	C	R	L	B	110	232	23.0	99	220	23.3	209	17.0	243	22.8
PIONEER	P1184XR	H	C	R	L	B	111	228	22.5	100	216	22.9	*	*	241	22.1
PIONEER	P1395XR	H	C	R	L	B	113	239	23.5	100	227	23.8	225	18.3	251	23.3
POWER PLUS	4V43	M	C	R	L	B	108	230	22.4	100	216	23.4	213	16.6	245	21.5
POWER PLUS	5A45	M	C	R	L	B	110	225	23.4	100	212	23.3	*	*	239	23.4
POWER PLUS	6A12	M	C	R	L	B	112	227	23.5	100	214	24.5	215	19.2	239	22.5
POWER PLUS	6B52	M	C	R	L	B	112	221	21.3	100	223	22.1	*	*	219	20.6
POWER PLUS	6F72	M	C	R	L	B	112	239	22.4	100	234	23.1	212	17.8	243	21.6
POWER PLUS	7A18	M	C	R	L	B	114	238	25.2	100	234	25.4	226	20.3	243	24.9
POWER PLUS	7D51	M	C	R	L	B	115	249	25.5	100	242	25.8	207	19.7	256	25.3
RENK	RK858VT3P	M	C	R	L	G	112	242	22.8	99	233	23.3	223	17.4	251	22.4
RENK	RK880SSTX	M	C	R	L	G	112	226	22.7	98	218	22.6	196	17.5	233	22.9
RENK	RK902VT3	M	C	R	L	G	113	219	23.5	100	211	24.2	202	18.1	227	22.7
RENK	RK909VT3P	M	C	R	L	G	113	237	24.4	100	224	25.0	218	16.8	249	23.8
RPM	634HRQ	L	C	R	L	G	110	223	21.4	100	207	22.1	*	*	239	20.6
STEYER	10602 3000GT	M	C	R	L	G	106	197	20.4	100	193	21.6	186	16.5	201	19.2
STEYER	10901 SS	L	C2	R2	L	B	109	157	24.4	100	130	24.8	155	17.9	184	24.1
STEYER	10901 VT3 Pro	L	C	R	L	G	109	235	22.9	99	227	23.1	198	16.7	244	22.7

2011 Hybrid Corn Test Results: West Central Region (34,000 ppa)

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Regional Results			Monmouth		**Perry		New Berlin		2-yr Avg. bu/a	3-yr Avg. bu/a
					Relative Maturity	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a		
STEYER	10902 GT	L		G	109	211	22.7	98	195	24.4	*	*	228	21.0	
STEYER	10903 VT3 Pro	L	C2 R2	B	115	215	21.6	100	210	22.1	195	16.7	219	21.2	
STEYER	1097 3000GT	L	C R	B	109	208	20.9	99	199	21.5	185	15.8	217	20.2	
STEYER	11002 3000GT	L	C R	B	110	212	23.7	100	202	24.4	209	15.8	223	23.1	207
STEYER	11003 VT3 Pro	L	C R	G	110	234	20.6	100	221	21.4	194	14.6	247	19.8	
STEYER	11202 VT3 Pro	L	C R	G	112	214	26.8	100	206	27.7	194	18.3	222	25.9	218
STEYER	11203 GT	L		G	112	218	23.0	99	202	23.5	190	15.7	235	22.6	
STEYER	11204 VT3 Pro	L	C R	G	112	239	24.4	100	234	24.6	220	16.9	244	24.2	
STEYER	11302 VT3 Pro	L	C R	G	113	235	22.4	100	230	21.9	*	*	240	23.0	
STEYER	11401 3000GT	L	C R	B	114	217	25.5	97	216	26.6	188	19.2	218	24.3	
STEYER	11402 VT3 Pro	L	C R	G	114	240	24.8	100	223	26.5	217	17.4	258	23.1	
STEYER	11404 VT3 Pro	L	C R	G	114	236	23.2	100	231	24.6	217	17.9	241	21.8	
STEYER	11405 VT3 Pro	L	C R	G	114	228	22.1	99	229	23.5	191	17.6	227	20.8	227
STONE	6128	L	C3 R2 L	B	111	221	23.4	100	211	24.4	208	17.4	231	22.4	
STONE	5913VT3	L	C R L	R	109	231	21.8	100	225	22.5	212	17.1	238	21.2	
STONE	6214GVT3P	L	C2 R1 L	R	112	246	23.0	100	246	23.1	*	*	246	22.8	
STONE	6228GSS	L	C3 R2 L	B	112	222	25.9	99	206	26.3	189	15.2	237	25.6	
STONE	6234GVT3P	L	C2 R1 L	R	112	222	22.0	100	211	22.2	200	15.5	234	21.8	
STONE	6324GVT3P	L	C2 R1 L	R	113	235	22.4	99	218	22.6	*	0.0	253	22.2	
STONE	6404GVT3P	L	C2 R1 L	R	114	232	24.7	98	217	24.8	211	18.5	246	24.6	
STONE	6418GSS	L	C3 R2 L	B	114	227	25.6	100	222	26.1	214	17.4	232	25.0	
UNITY	US4511-VT3PRO	L	C2 R	G	111	247	23.5	99	232	24.3	*	*	261	22.7	
UNITY	US4614-VT3PRO	L	C2 R	G	114	242	22.4	99	226	23.4	208	15.8	259	21.4	
UNITY	USEXP1010-VT3PRO	L	C2 R	G	110	237	21.1	99	229	21.6	198	15.3	246	20.5	
UNITY	USEXP1011-VT3PRO	L	C2 R	G	113	226	22.7	100	225	23.6	190	16.8	227	21.9	
<b>Non-GMO Hybrids</b>															
MUNSON	28020	L			114	243	27.0	100	230	27.6	200	21.0	255	26.4	
OMG	6L39	L			113	235	26.3	100	215	27.8	*	*	256	24.8	239
PRAIRIE	6469				111	231	21.2	99	209	22.1	212	15.6	252	20.4	
PRAIRIE	6950				111	232	23.8	97	224	23.9	200	17.7	240	23.7	
PRAIRIE	8052				114	234	26.2	100	233	25.9	194	20.5	236	26.6	
PRAIRIE	8229				114	245	26.5	99	243	25.9	*	*	247	27.1	241
STEYER	1098	L			109	214	20.2	99	211	21.1	203	16.6	217	19.4	246
STEYER	1156	L			115	234	27.0	100	226	27.0	*	*	243	27.0	237
STEYER	11002	L			110	217	22.0	99	210	22.7	199	17.8	224	21.3	242
STEYER	11406	L			114	235	24.3	98	221	23.4	212	17.5	249	25.3	
	<b>Average</b>					<b>228</b>	<b>23.1</b>	<b>99</b>	<b>220</b>	<b>23.7</b>	<b>203</b>	<b>17.2</b>	<b>237</b>	<b>22.6</b>	<b>222</b>
	<b>L.S.D 25% Level</b>					<b>10</b>	<b>1.0</b>	<b>2</b>	<b>11</b>	<b>1.2</b>	<b>8</b>	<b>0.9</b>	<b>9</b>	<b>1.1</b>	
	<b>CV (%)</b>					<b>7</b>	<b>6.7</b>	<b>3</b>	<b>5</b>	<b>5.5</b>	<b>4</b>	<b>5.8</b>	<b>4</b>	<b>5.0</b>	

<sup>1</sup>Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

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

<sup>3</sup>Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

\*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal.

\*\* Perry was excluded from the regional averages.