

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

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	Monmouth 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%		
AgriGold	A6442STXRIB	M	C2	R2	L	B	109	254	16.6	99	252	18.5	240	15.3	269	16.0	4.1	9.4	71.3		
AgriGold	A6462STX	M	C2	R2	L	B	110	243	16.0	97	254	17.3	215	14.8	261	16.0	4.2	8.8	71.5		
AgriGold	A6472VT3PRIB	M	C2	R	L	G	110	253	16.5	100	242	17.4	243	14.9	274	17.1	4.0	8.2	72.7		
AgriGold	A6499STXRIB	M	C2	R2	L	B	112	267	18.5	100	261	20.8	250	15.9	290	18.8	4.3	8.6	71.4		
AgriGold	A6533VT3PRIB	M	C2	R	L	G	113	256	16.9	99	246	18.7	237	14.3	286	17.8	4.5	8.9	70.9		
AgriGold	A6559STXRIB	M	C2	R2	L	B	113	256	16.7	98	247	17.9	240	15.1	282	17.2	3.7	8.5	72.3		
Beck	XL 5475AMXT TM **	H	C2	R2	L	G	108	241	15.6	98	226	16.2	232	14.7	265	15.9	4.1	9.7	71.9		
Beck	XL 5828AMXT TM **	H	C2	R	L	G	110	261	15.9	98	252	16.3	253	15.0	279	16.4	249	4.4	9.3	71.3	
Beck	XL 5939AMXT TM **	H	C2	R2	L	B	109	250	16.5	99	247	17.5	236	15.3	267	16.6	4.3	8.6	72.0		
Beck	XL 6175AMXT TM **	H	C2	R2	L	B	112	259	17.2	94	248	18.6	247	15.6	281	17.4	4.3	9.7	71.4		
Beck	XL 6365AMXT TM **	H	C2	R	L	G	113	270	17.7	92	272	19.6	243	15.7	294	17.9	4.0	8.7	71.8		
Burrus	6T54 3000GT	H	C	R	L	B	113	253	19.1	96	243	21.0	237	16.7	277	19.7	243	4.2	8.8	70.7	
Catalyst	4685 3111	H	C	R	L	B	109	235	17.1	100	225	18.6	219	14.8	263	17.8	233	4.1	8.1	72.0	
Catalyst	7893 3111	H	C	R	L	B	115	246	19.5	85	233	22.1	224	15.5	280	20.9	243	4.0	8.4	71.4	
Channel	209-53STXRIB	M	C2	R2	L	B	109	261	16.7	100	257	17.8	256	15.3	271	16.9	4.0	7.8	72.3		
Channel	211-24STXRIB	M	C2	R2	L	B	111	251	16.4	93	241	16.9	243	15.0	269	17.2	243	4.1	9.2	71.8	
Channel	213-59STXRIB	M	C2	R2	L	B	113	255	17.4	100	250	18.9	238	15.6	276	17.6	239	4.4	8.7	71.5	
Channel	215-83STXRIB	M	C2	R2	L	B	115	255	17.4	96	253	19.1	233	15.8	279	17.3	4.3	8.7	71.3		
DeKalb	DKC60-67RIB	M	C2	R2	L	B	110	250	16.5	98	247	17.2	236	14.8	268	17.3	240	4.0	9.4	71.6	
DeKalb	DKC61-54RIB	M	C2	R2	L	B	111	257	16.5	99	250	18.4	245	14.8	275	16.1	3.9	8.4	72.6		
DeKalb	DKC62-08RIB	M	C2	R2	L	B	112	248	16.7	99	231	17.7	233	15.4	281	16.8	241	3.8	8.7	72.4	
DeKalb	DKC62-77RIB	M	C2	R2	L	B	112	256	16.7	98	250	17.8	242	15.2	275	17.2	4.1	9.0	71.3		
DeKalb	DKC63-33RIB	M	C2	R2	L	B	113	253	15.2	87	247	16.0	225	14.2	286	15.3	238	4.0	9.0	72.0	
DeKalb	DKC64-87RIB	M	C2	R2	L	B	114	268	17.1	100	262	19.0	255	15.0	286	17.4	4.1	8.1	72.0		
DeKalb	DKC66-40RIB	M	C2	R2	L	B	116	268	18.3	96	265	20.8	253	16.1	285	17.9	254	4.3	8.9	71.0	
Dyna-Gro	D50SS43	L	C2	R2	L	B	111	253	16.7	97	245	18.0	239	15.4	274	16.6	246	4.1	9.4	71.4	
Dyna-Gro	D51VP32	L	C2	R	L	G	111	248	16.5	98	239	17.7	232	15.2	272	16.6	236	4.0	8.0	72.7	
Dyna-Gro	D52SS91	L	C2	R2	L	B	113	256	19.0	100	249	21.6	239	16.0	281	19.5	244	4.2	8.6	71.4	
InVISION	FS 60X1 RIB	L	C2	R2	L	B	110	252	16.3	96	249	17.7	238	15.1	270	15.9	4.1	9.3	71.6		
InVISION	FS 61X1 RIB	L	C2	R2	L	B	111	249	16.9	97	239	17.7	238	15.4	271	17.6	4.3	8.6	71.8		
InVISION	FS 62X1 RIB	L	C2	R2	L	B	112	244	16.5	100	240	17.4	225	14.8	268	17.2	4.0	9.5	71.9		
InVISION	FS 63X1 RIB	L	C2	R2	L	B	113	254	18.7	100	247	20.9	240	15.9	275	19.3	238	3.9	8.8	71.9	
InVISION	FS 64X1 RIB	L	C2	R2	L	B	114	248	16.6	100	230	17.9	243	15.3	271	16.7	4.3	8.8	71.5		
Lewis	R1311SS	M	C2	R2	L	B	111	257	15.3	98	250	16.3	242	14.2	277	15.5	238	4.1	9.3	71.9	
Lewis	R1312SS	M	C2	R2	L	B	112	247	16.1	100	237	17.0	236	14.7	268	16.8	243	4.1	9.1	71.9	
Lewis	R1313SS	M	C2	R2	L	B	113	263	17.3	100	249	18.9	248	15.6	291	17.6	246	4.3	9.5	71.2	
Lewis	R1315SS	M	C2	R2	L	B	115	243	19.2	98	242	21.0	225	17.2	263	19.3	227	4.3	9.4	70.6	
Lewis	R1407SS	M	C2	R2	L	B	107	254	15.4	90	255	16.7	237	14.8	271	14.7	235	4.1	8.1	72.5	
Lewis	R1511SS	M	C2	R2	L	B	111	249	16.6	99	241	17.9	229	15.2	277	16.7	4.2	8.3	71.7		
Lewis	R1513SS	M	C2	R2	L	B	113	249	16.6	100	236	18.1	247	15.3	263	16.4	4.2	9.1	71.7		
Merschman	M - 1211K - 17	M	C2	R	L	B	111	247	16.5	100	226	16.5	251	14.8	263	18.1	4.2	8.7	72.5		
Merschman	M - 1311R - 17	M	C2	R	L	B	111	255	16.3	100	250	17.6	238	14.9	276	16.5	4.2	8.4	71.3		
Merschman	M - 1314D - 14	M	C3	R3	L	B	114	263	17.0	97	255	19.3	255	14.9	278	16.7	3.8	8.6	71.9		
Merschman	M - 1407D - 14	M	C3	R3	L	B	107	255	14.9	100	240	16.3	241	13.9	285	14.4	4.1	6.3	72.0		
Merschman	M - 1408F - 15	M	C2	R	L	B	108	249	14.8	100	239	15.4	228	14.3	279	14.7	234	4.3	8.5	71.6	
Merschman	M - 1412M - 15	M	C2	R	L	B	112	239	16.4	100	230	17.1	223	15.2	264	17.0	239	3.9	8.5	72.0	
Merschman	M - 1413K - 14	M	C3	R3	L	B	113	254	16.7	100	248	18.3	235	15.2	279	16.7	4.3	8.9	71.4		
Merschman	M - 1413M - 15	M	C2	R	L	B	113	249	17.9	99	250	20.1	219	15.3	276	18.3	244	4.0	9.1	71.7	
Merschman	M - 1508P - 12	M	C2	R2	L	B	108	222	17.2	99	202	18.9	213	15.5	250	17.0	4.7	9.2	71.1		
Munson	6892SS	L	C2	R2	L	G	108	260	16.5	97	243	18.0	246	14.9	291	16.5	4.1	9.3	71.8		
Munson	7055-3000GT	L	C	R	L	G	110	247	16.0	99	236	17.3	227	14.2	276	16.5	4.3	9.0	71.6		
Munson	7084SS	L	C2	R2	L	G	110	259	16.6	100	256	17.2	249	16.1	274	16.6	4.3	8.1	71.7		
Munson	7149SS	L	C2	R2	L	G	111	246	17.1	100	235	18.7	244	15.5	260	17.1	4.3	8.6	71.7		
Munson	7218VT3P	L	C	R	L	G	112	246	16.7	98	241	18.3	231	15.1	265	16.6	237	4.1	8.5	71.8	
Munson	7252VT2P	L	C	R	L	G	112	265	16.6	100	261	17.7	251	14.5	283	17.5	3.6	8.1	73.2		
Munson	7322VT3P RIB	L	C	R	L	G	113	245	16.1	95	235	16.6	246	14.4	254	17.2	243	233	4.1	8.5	72.3
Munson	7397SS RIB	L	C2	R2	L	G	113	250	20.0	96	239	22.1	234	17.6	275	20.4	240	4.3	9.0	71.3	
Munson	7400SS RIB	L	C2	R2	L	G	114	258	19.0	95	250	21.2	232	15.8	291	20.0	242	3.9	8.8	71.6	
Munson	7595VT3P RIB	L	C	R	L	G	115	248	18.0	98	255	20.3	208	15.3	281	18.3	245	4.1	9.2	71.0	
Mycogen	2A749	L	C3	R2	L	B	112	249	16.5	100	238	17.9	239	14.3	271	17.4	235	4.2	8.8	71.5	
Mycogen	2C788	L	C3	R2	L	B	114	233	18.9	98	226	22.1	208	15.8	263	18.8	4.1	8.9	72.0		
Mycogen	2C799	L	C3	R2	L	B	113	252	17.7	100	234	19.8	243	16.1	278	17.1	4.2	8.8	71.6		
Mycogen	2V709	L	C3	R2	L	B	110	247	16.4	99	229	18.3	235	14.3	276	16.7	237	4.0	8.5	72.4	
NuTech/G2 Genetics	3F-515 TM	M	C	R	L	B	115	248	18.6	96	238	21.8	225	15.6	280	18.5	4.3	9.3	70.9		
NuTech/G2 Genetics	3F-814 TM	M	C	R	L	B	114	261	17.6	94	246	19.0	254	15.3	282	18.4	4.2	8.8	71.1		
NuTech/G2 Genetics	5D-109 TM	M	C	R	L	B	109	239	16.3	92	240	17.6	224	15.2	253	16.1	4.1	9.0	72.2		
NuTech/G2 Genetics	5F-113 TM	M	C	R	L	B	113	253	17.3	99	246	18.4	239	15.9	274	17.5	3.8	9.3	71.8		
NuTech/G2 Genetics	5F-512 TM	M	C	R	L	B	112	250	17.0	97	240	18.2	233	15.4	278	17.2	3.9	9.1	71.8		
NuTech/G2 Genetics	5F-709 TM	M	C	R	L	B	109	258	16.8	100	253	16.5	249	14.8	272	16.7	4.3	9.2	71.4		
NuTech/G2 Genetics	5F-811 TM	M	C	R	L	B	111	249	17.0	97	227	19.8	234	16.1	287	17.6	242	4.2	9.5	71.1	
NuTech/G2 Genetics	5V-0705	M	C	R	L	B	107	238	15.3	100	216	15.5	236	14.4	263	16.0	4.2	9.5	72.3		
NuTech/G2 Genetics	5Z-0801	H	C	R	L	B	108	264	14.7	100	258	15.5	251	14.0	282	14.6	4.1	8.3	71.9		
NuTech/G2 Genetics	5Z-0906	M	C	R	L	B	109	263	16.3	100	260	17.9	243	14.2	285	16.8	3.7	8.7	72.2		

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

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	Monmouth 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%
Stone	6378RIB	L	C3 R2	B	113	258	16.7	98	250	18.2	249	15.1	274	16.8			4.1	8.8	71.5
Stone	6438RIB	L	C3 R2	B	114	244	20.1	100	252	22.7	208	18.1	272	19.4	234		4.2	9.2	70.8
Stone	6448RIB	L	C3 R2	B	114	256	18.9	100	253	20.0	243	17.7	272	19.0			4.1	8.4	72.1
Non-GMO Hybrids																			
Munson	6820	L			108	251	15.2	97	239	15.6	237	14.1	277	15.9			4.1	8.1	72.9
OMG	5L33	L			109	259	15.4	99	246	16.4	245	14.1	285	15.5			4.0	8.1	72.7
OMG	6L39	L			113	263	18.8	91	267	21.9	247	16.6	276	17.9	255	235	4.1	8.6	71.3
OMG	6L74	L			114	244	18.5	99	234	20.2	217	16.5	280	18.6			4.3	8.6	71.1
OMG	6M87	L			112	240	16.2	100	233	17.2	220	14.7	267	16.8			4.0	8.6	72.0
Prairie	6212				110	250	18.1	100	240	19.3	238	16.7	271	18.2	232	218	4.5	9.1	70.6
Prairie	6903				110	248	15.6	100	237	16.4	229	14.2	277	16.1	239		4.1	8.7	71.6
Prairie	7204				111	251	18.5	85	246	20.1	222	17.0	285	18.4			3.8	8.3	72.2
Prairie	7820				112	243	17.4	100	218	17.3	231	16.5	279	18.6			4.0	9.2	71.5
Prairie	8052				114	253	18.6	91	249	19.9	229	16.5	282	19.5	239	224	4.2	8.4	71.5
Prairie	8229				114	260	18.6	94	267	20.8	238	16.9	275	18.2	252	233	4.2	8.4	71.8
Prairie	8904				114	259	17.9	100	250	20.4	234	14.7	293	18.6			4.1	9.2	71.4
	Average					252	17.0	98	244	18.4	236	15.3	275	17.3			4.1	8.8	71.7
	L.S.D 25% Level					8	0.7	5	10	1.0	13	0.5	8	0.5			0.2	0.3	0.6
	CV (%)					6	7.6	10	4	5.6	6	3.4	3	2.9			4.0	3.3	0.8

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