

2006 Hybrid Corn Test Results: West Central Region (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ²	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%	Extractable Starch @0%
ADRAIN	AX1143CB	PH, CB	114	202	23.5	100	202	22.9	227	22.5	178	25.0			5.1	8.7	70.6	68.7
ASGROW	RX688RR/YGCB	PL, CB	109	205	17.9	100	215	17.5	229	18.0	173	18.4	203		4.1	8.2	73.1	68.3
ASGROW	RX674RR2	PL	109	217	20.2	99	221	18.5	232	20.6	198	21.5			4.4	8.8	72.4	67.6
ASGROW	RX715RR2/YGCB	PL, CB	111	231	21.4	100	225	20.4	254	21.3	215	22.4			4.9	8.6	71.9	68.4
ASGROW	RX785RR2/YGCB	PL, CB	113	225	21.5	100	235	21.2	244	21.2	196	22.0	228		4.5	8.5	72.3	69.2
BIO GENE	BG 1118	PL	111	185	20.4	99	167	18.4	215	19.9	173	23.0	188		4.5	8.8	72.5	66.8
BIO GENE	BG 82N07	PL	112	186	21.2	99	186	19.3	200	20.8	173	23.5			5.0	8.9	71.5	66.6
BIO GENE	LU/HX 1129	PL, HX	112	185	22.6	99	196	21.6	193	23.2	168	22.9			5.2	9.0	71.3	66.5
BURRUS	450P	PL, CR	109	212	20.1	98	204	19.6	230	19.8	203	21.1			4.5	8.3	72.8	68.9
BURRUS	482HL	PL	109	195	22.0	99	208	20.1	220	22.0	157	23.9			4.4	8.6	72.4	68.9
BURRUS	492S	PL, CB	109	196	19.7	98	186	19.2	214	19.4	189	20.5			4.8	9.0	71.6	66.9
BURRUS	572RWR	RW	111	225	20.4	96	224	18.8	229	21.7	223	20.7			4.3	9.3	72.6	66.6
BURRUS	644RWR	PL, RW	111	193	20.4	99	179	19.7	202	20.7	198	20.7			4.2	8.9	72.9	68.2
BURRUS	685S	PL, CB	113	203	21.6	100	206	20.3	215	20.4	187	24.1			4.7	9.1	72.1	67.5
CROWS	4843X	CL, CR	110	214	19.5	99	205	17.7	222	19.8	215	21.0			4.3	8.5	73.0	67.6
CROWS	4982X	CL, CR	112	217	20.9	98	203	19.6	225	20.7	222	22.5			4.7	8.7	72.5	67.5
CROWS	5176S	CL, CB	113	207	22.8	99	215	20.9	217	23.9	189	23.5			4.7	8.6	72.2	68.6
CROWS	5261R	CL	112	213	24.7	98	214	22.2	237	24.9	188	27.0			4.7	8.7	72.1	68.8
DAIRYLAND	STEALTH 1615	PL	113	194	23.9	95	190	22.4	225	23.1	166	26.2	201	218	4.8	8.4	71.6	69.2
DAIRYLAND	STEALTH 4009	PL, RW	109	217	19.9	99	208	18.1	232	20.5	210	21.3			4.5	9.3	72.1	66.8
DAIRYLAND	STEALTH 5010	PL, CB	110	201	21.3	100	199	19.6	217	21.7	187	22.7	198		4.6	8.7	72.6	67.4
DAIRYLAND	STEALTH 5014	PL, CB	112	201	25.3	100	209	24.7	221	24.5	173	26.5	203	219	4.9	8.6	71.2	68.9
DEKALB	DKC57-79 (RR2/YGPL)	PL, CR	107	219	17.2	99	218	16.5	229	17.3	212	17.7			4.3	8.8	72.7	67.3
DEKALB	DKC61-68 (RR2/YGRW)	PL, RW	111	233	19.5	98	215	18.2	245	20.3	241	20.1			4.1	8.9	72.8	67.9
DEKALB	DKC63-39 (RR2/YGPL)	PL, CR	113	234	22.7	99	219	22.4	240	21.7	243	24.0			4.7	8.7	71.5	69.0
DEKALB	DKC64-23 (RR2/YGRW)	PL, RW	114	223	21.5	99	210	20.0	232	21.4	227	23.0			4.6	8.6	72.3	68.2
DYNA-GRO	57F06	PL, CB	113	205	20.5	97	214	19.4	222	20.8	180	21.4			4.5	8.1	72.6	68.8
DYNA-GRO	57F37	PL, CB	114	205	24.7	98	223	23.3	221	24.6	170	26.2	205		5.1	8.8	70.5	68.4
DYNA-GRO	57P26	PL, CB	114	194	22.1	99	201	22.1	216	21.2	165	22.9			4.5	8.8	72.2	68.5
GOLDEN HARVEST	H-8473	CL	108	185	18.4	99	181	17.4	196	18.1	177	19.8			4.0	8.6	73.2	67.8
GOLDEN HARVEST	H-9107	CL	112	190	21.7	98	194	21.1	211	21.3	164	22.6			4.4	8.8	72.7	68.5
GOLDEN HARVEST	H-9205 HX	CL, HX	112	162	22.2	98	152	21.2	195	21.8	140	23.6			4.5	8.6	72.5	69.6
HOBBLIT	4761 BT	PL, CB	108	200	19.9	98	202	18.1	225	19.1	174	22.4			4.9	9.0	71.5	66.5
HOBBLIT	4876 YG+	PL, CR	110	208	19.7	99	198	19.2	219	19.5	208	20.3			4.5	8.4	72.6	68.9
HOBBLIT	5175 RW/RR	PL, RW	109	203	21.3	98	196	19.4	211	21.4	202	23.0			4.6	9.4	71.9	66.2
HOBBLIT	5677 T	PL, RW	112	192	23.8	100	180	22.8	200	24.2	197	24.3			4.6	8.9	72.2	68.6
HORIZON	69B01*	PL, CB	109	197	22.0	100	202	20.2	205	22.3	183	23.6	200		4.7	9.3	72.0	66.5
HORIZON	69P01*	PL, CR	109	217	21.2	100	209	19.8	227	22.1	214	21.7			4.6	9.1	72.3	66.8
HORIZON	69P05*	PL, CR	109	194	20.9	98	176	18.6	221	20.9	184	23.2			4.7	8.3	72.2	68.2
HORIZON	69W02R	PL, RW	109	211	20.1	90	204	18.5	230	20.0	200	21.8			4.5	8.3	72.7	68.3
HORIZON	72B01C	PL, CB	112	196	21.5	100	191	20.1	211	21.4	184	23.0	198		4.9	8.8	71.7	66.8
HORIZON	72H02LR	PL, HX	112	168	23.2	94	164	21.6	205	23.5	134	24.6			4.9	8.4	72.0	68.7
HORIZON	7388	PL, CB	110	199	20.4	97	203	18.5	217	20.7	175	21.9	196	210	4.9	9.2	71.7	65.6
HORIZON	73P11R	PL, CR	113	187	21.9	91	184	21.2	203	22.1	174	22.5			4.6	8.6	71.8	69.0
HORIZON	73W11R	PL, RW	113	177	21.9	90	175	20.7	192	21.8	164	23.3			4.5	8.5	72.5	68.6
HORIZON	7471	PL, CB	116	200	26.1	96	197	24.9	228	25.6	174	27.7			5.0	8.4	70.8	69.4
HORIZON	76P01R	PL, CR	116	206	25.4	97	199	24.5	218	25.2	201	26.6			4.7	8.4	71.8	70.1
ICORN	108.B5	CL, CB	108	217	20.6	100	223	19.0	239	21.1	190	21.6			4.6	8.7	72.2	68.0
ICORN	108.RWB6	CL, CR	108	193	20.8	99	187	19.8	201	20.7	191	21.8			4.6	8.1	72.7	68.1
ICORN	108.RWBR2	CL, CR	108	203	18.4	100	200	17.5	211	18.2	197	19.6			4.6	8.7	72.7	67.2
ICORN	109.BR4	CL, CB	109	208	20.5	98	207	19.3	226	20.4	190	21.9			4.5	8.7	72.5	67.4
ICORN	110.RWB5	CL, CR	110	212	19.9	96	214	18.9	216	20.1	206	20.5			4.4	8.2	72.9	68.8
ICORN	112.RWB1	CL, CR	112	208	21.4	99	210	20.3	209	21.4	206	22.5			4.7	8.9	72.0	66.7
ICORN	114.B1	CL, CB	114	204	23.9	99	215	22.4	225	22.7	173	26.7	207		4.9	8.9	71.5	68.2
KRUGER	0109	PL	109	196	22.2	100	193	21.5	219	22.4	176	22.8			4.4	8.6	72.5	69.1
KRUGER	0215	PL	115	170	23.8	98	154	23.9	191	22.1	165	25.3			4.3	8.6	72.5	70.1
KRUGER	0313	PL	113	202	21.2	98	204	20.4	216	20.2	185	23.0			4.4	9.4	72.0	67.7
KRUGER	0409	CL	109	186	20.1	96	191	19.1	204	20.1	163	21.0			4.3	8.8	72.6	68.4
KRUGER	0508	CL	108	187	18.7	99	194	17.2	194	19.4	174	19.4	191		4.0	8.5	73.2	67.7
KRUGER	0515	PL	115	170	21.8	97	170	19.5	177	22.1	162	23.8			4.8	8.5	72.4	67.5
KRUGER	0610	PL	110	203	18.9	97	204	18.2	218	18.0	186	20.5			4.0	8.7	73.4	68.3
KRUGER	0612	PL	112	200	19.9	95	200	19.1	216	19.2	184	21.3			4.5	9.0	72.3	67.1
KRUGER	0615	CL	115	196	21.9	97	196	20.7	224	21.7	169	23.2	201		4.4	8.7	72.8	67.6
KRUGER	2414RR/YGCB	PL, CB	114	213	22.4	99	214	21.5	237	22.3	189	23.5			4.8	8.6	72.2	67.7
KRUGER	2511RR/YGCB	PL, CB	111	180	20.6	99	185	20.1	208	20.5	147	21.2			4.3	8.4	72.9	69.4
KRUGER	2517RR/YGCB	CL, CB	116	197	25.4	96	210	25.0	216	25.2	165	26.0			5.2	8.6	70.6	68.7
KRUGER	5313YGCB	CL, CB	113	198	21.2	100	211	19.2	205	21.8	178	22.7	200	212	5.0	8.9	71.6	67.1
KRUGER	5315BTLLA	CL, CB	115	174	26.0	98	167	24.4	190	27.2	164	26.4			4.2	8.7	72.4	70.8
KRUGER	5315BTLLB	CL, CB	115	203	24.0	100	196	24.0	220	23.9	192	24.1			4.4	8.9	72.2	70.0
KRUGER	5416YGCB	CL, CB	115	201	24.2	99	226	22.7	223	23.3	153	26.5	203		4.9	8.8	71.6	68.0
KRUGER	5512BTLL	CL, CB	112	208	22.4	100	210	20.8	227	22.1	186	24.2			4.9	9.0	71.0	67.7
KRUGER	5514YGCB	CL, CB	114	207	21.4	98	211	20.5	215	21.3	194	22.5	207		5.1	9.3	71.1	66.3
KRUGER	6611TS	PL, CR	111	212	21.2	94	206	20.2	219	21.4	210	21.8			4.1	8.0	73.4	70.5
KRUGER	6612TS	PL, CR	112	200	20.2	100	205	19.2	202	20.1	193	21.2			4.4	8.6	72.7	68.1
KRUGER	7613YG+	PL, CR	113	214	19.9	98	202	19.9	220	19.3	219	20.4			4.4	8.3	72.7	69.4
KRUGER	8508HX	PL, HX	108	186	21.2	101	181	20.2	203	21.4	173	22.1			5			

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Company-Brand	Hybrid	IST ¹ GT ²	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%	Extractable Starch @0%
MERSCHMAN	M-509A-1	PL CB	109	195	21.7	100	185	21.0	213	21.3	187	22.9			5.0	9.1	71.6	65.6
MERSCHMAN	M-512C-1	PL CB	112	204	24.4	99	210	23.3	226	24.4	177	25.5	202	216	4.9	8.6	71.2	68.9
MERSCHMAN	M-612D-1	PL CB	112	195	22.1	100	197	20.4	205	21.9	182	24.0	199		4.8	9.1	71.7	66.7
MERSCHMAN	M-613B-1	PL CB	113	207	24.9	100	205	24.9	235	24.2	179	25.6			4.6	8.3	72.4	69.3
MERSCHMAN	M-711E-1	PL CB	111	200	20.8	99	204	20.8	221	19.7	175	21.9			4.6	8.4	72.6	69.0
MIDWEST	77124X	CL,CR	110	218	19.8	99	199	19.1	233	20.3	223	19.9			4.4	8.9	72.3	67.3
MIDWEST	78133X	CL, CR	112	218	21.3	99	212	20.2	227	21.4	215	22.1			4.8	8.7	71.8	67.6
MIDWEST	80022S	CL, CB	113	213	22.5	99	219	20.2	233	22.9	188	24.2			5.0	8.7	71.5	67.5
MIDWEST	80132R	CL	112	203	24.2	98	204	22.1	221	24.1	184	26.4			4.7	8.8	71.9	68.5
MUNSON	24774	PL, HX	110	194	21.4	99	198	20.4	222	20.6	162	23.1			4.3	8.3	73.2	69.5
MUNSON	25333	PL, CR	111	202	20.1	97	203	19.0	212	19.6	192	21.6			4.9	9.3	71.7	65.0
MUNSON	25773	PL, CR	111	217	19.9	92	224	19.1	222	20.0	204	20.6			4.6	8.5	72.3	68.5
MUNSON	28811RR	PL, CB	114	195	24.0	100	203	23.3	220	23.2	162	25.6			5.0	8.7	71.1	68.4
MUNSON	29203RR	PL, CR	115	199	26.2	88	197	24.9	234	25.0	166	28.7			4.9	8.6	71.0	69.9
MUNSON	M23063RR	PL, CR	109	205	19.1	99	209	17.3	204	18.8	200	21.2			4.6	8.6	72.6	67.2
PIONEER	33A87	PH, HX	116	220	23.0	99	235	21.6	245	22.4	181	25.1	216		4.8	9.0	71.3	68.0
PIONEER	33D13	PH, HX	112	202	21.0	99	200	19.4	231	21.2	174	22.5			4.5	9.0	72.4	67.9
PIONEER	33N12	PH, HX	114	197	23.4	97	206	21.6	222	23.1	164	25.4			4.7	9.5	71.6	66.6
PIONEER	34A18	PL, HE	109	208	20.1	99	211	19.5	201	20.0	211	20.9			4.4	9.4	72.3	67.4
PREMIUM	P 241		110	196	23.0	100	187	21.8	243	23.1	159	24.3			4.4	8.5	73.2	68.4
QUALITY PLUS	Q 3111 YGCB/RR	PL, CB	111	191	22.2	100	190	20.5	216	22.2	167	23.7			4.7	9.0	72.1	66.7
QUALITY PLUS	Q 3112 YGCB	PL, CB	112	211	24.9	99	223	22.8	235	24.4	174	27.6	210		4.9	8.9	71.0	68.0
QUALITY PLUS	Q 4113 YGCB	PL, CB	113	177	24.0	99	175	23.8	201	23.6	153	24.7	189		4.7	9.0	72.0	69.0
QUALITY PLUS	Q 5110 YGPL	PL, CR	110	210	19.8	94	203	19.5	222	19.0	207	21.0			4.4	8.3	72.7	69.1
QUALITY PLUS	Q 5112 YGPL/RR	PL, CR	112	200	20.8	92	202	20.0	201	20.1	197	22.2			4.8	8.7	72.2	67.0
QUALITY PLUS	Q 6115 YGPL/RR	PL, CR	114	203	24.8	93	209	24.1	218	24.7	183	25.6			4.9	8.5	71.1	69.6
SIEBEN	4716YGCB/RR	CB	111	193	24.6	99	193	23.8	219	23.9	168	26.2			4.9	8.7	71.3	68.8
SIEBEN	4746YGCB/RR	CB	114	194	21.3	100	194	19.3	217	21.7	172	22.9			4.6	8.8	72.4	66.9
SIEBEN	8724YGPL/RR	PL, CR	112	201	25.0	98	198	24.5	209	24.3	196	26.2			4.9	8.6	71.5	69.3
STONE	HC 7R667	PL	110	200	20.1	100	204	18.1	215	20.1	179	21.9			4.3	8.1	73.4	68.8
STONE	HC 8K339	PL, RW	114	238	20.7	100	224	20.1	246	19.5	243	22.6			4.7	8.6	71.7	68.1
STONE	HC 8R403	PL	110	209	20.9	99	216	19.4	223	21.5	188	21.9			4.7	8.7	72.4	67.5
TRISLER	T-5171RRCB	PL, CB	109	185	19.4	98	182	18.3	207	19.0	165	21.0			4.2	8.6	73.1	68.2
TRISLER	T-5175PL	PL, CR	109	207	20.0	97	202	19.3	219	20.5	200	20.3			4.5	8.3	72.4	69.1
TRISLER	T-5229PLRR	PL, CR	109	202	20.6	99	193	19.7	212	20.0	201	22.0			4.7	8.4	72.8	67.4
TRISLER	T-5231CB	PL, CB	107	199	21.8	100	204	19.9	211	22.2	183	23.3	198		4.6	9.1	72.3	66.9
TRISLER	T-5240CB	PL, CB	109	194	24.8	99	202	23.6	217	23.6	163	27.2	199		5.0	8.8	70.8	68.5
TRISLER	T-5245CB	PL, CB	110	190	23.2	100	198	21.9	205	22.8	169	24.8	196	210	4.7	8.9	71.8	68.5
TRISLER	T-5337PLRR	PL, CR	113	195	26.6	86	198	25.7	211	26.1	177	28.1			4.8	8.6	71.2	69.8
TRITON	9675	PL, HX	114	187	23.1	99	195	22.1	210	22.7	154	24.4			5.2	9.0	71.1	66.8
UNITY	109 YGRW	PL, RW	111	177	20.2	92	168	18.8	192	20.9	172	21.0			4.5	8.5	72.6	68.5
UNITY	1112 RR/YGCB	PH, CB	112	169	24.0	97	177	24.1	197	22.9	134	24.9			4.8	8.6	72.0	69.2
VIGORO	V50Y51	CL, CB	110	191	20.4	92	196	20.1	209	20.3	168	20.7	200		4.6	8.7	72.0	68.1
VIGORO	V51YR62	CL, CB	111	192	21.8	100	183	20.1	213	21.6	180	23.8			4.7	9.0	72.1	66.7
VIGORO	V52Y61	CL, CB	112	196	21.2	99	200	19.6	220	20.7	168	23.1			4.7	8.3	72.3	68.2
VIGORO	V5450	CL	114	199	21.6	99	199	20.3	227	21.3	171	23.0	198	213	4.4	8.9	72.8	67.0
VIGORO	V54Y61	CL, CB	114	201	25.0	99	202	24.3	228	24.5	172	26.2	205		5.0	8.7	71.1	68.6
WILLCROSS	3096 RRCB	PL, CB	109	204	20.2	88	205	19.2	228	19.8	178	21.7			4.4	8.0	73.2	68.9
WILLCROSS	3107X5 CB	PL, CB	110	186	21.8	100	194	21.6	195	22.4	170	21.3			4.7	8.8	72.0	68.5
WILLCROSS	3127X1 CB	PL, CB	112	204	19.7	100	214	20.1	228	22.3	171	16.6			4.7	8.6	71.8	67.9
WILLCROSS	3127X2 CB	PL, CB	112	192	18.3	99	199	14.8	209	16.5	167	23.6			4.2	8.8	72.9	67.7
	Average			200	21.7	98	200	20.7	217	21.6	183	23.0	201	214	4.6	8.7	72.1	68.1
	L.S.D 25% Level			12	0.8	4	11	0.9	12	0.9	10	1.1			0.2	0.2	0.7	0.6
	CV (%)			11	6.7	8	6	4.6	6	4.6	6	4.9			3.5	2.2	0.5	0.9

¹Insecticide Seed Treatment: CI = Cruiser[®] low rate, CH = Cruiser[®] hi rate, GI = Gaucho[®] low rate, GH = Gaucho[®] hi rate, PL = Poncho 250[®], PH = Poncho 1250[®]

²Genetic Traits: CB = Bt Corn Borer, HX = Bt Herclux[™] I, RW = Bt Root Worm, CR = Bt Corn Borer + Bt Root Worm