

2007 Hybrid Corn Test Results: Monmouth Corn Following Corn (32,000 ppa)

Company-Brand	Hybrid	IST <sup>1</sup> GT <sup>2</sup> HT <sup>3</sup>	Relative Maturity	Yield bu/a	Moisture %	% Erect plants	2-yr Avg. bu/a	Grain Quality			Extractable Starch @0%
								Oil @0%	Protein @0%	Starch @0%	
BURRUS	452T	PL,YL,RR	109	225	19.8	80		4.3	7.8	72.7	67.1
BURRUS	572RWR	PL,YW,RR	111	252	17.9	98		3.8	8.9	72.9	66.1
CROWS	4686VTRR2	CL,YL,RR	109	239	18.6	96		4.1	9.1	72.4	65.2
CROWS	4846T	CL,YL,RR	110	251	19.9	94		4.0	8.8	72.7	65.4
CROWS	4984T	CL,YL,RR	112	242	20.4	99		4.6	8.9	71.9	64.9
CROWS	5268S	CL,YB,RR	112	230	19.9	100		3.7	8.3	73.4	67.7
CROWS	5302S	CL,YB,RR	114	243	22.1	96		4.1	8.9	72.4	65.8
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	250	18.5	97		4.0	9.2	72.4	65.5
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	248	20.8	100		4.1	8.9	72.7	65.6
DEKALB	DKC64-23 (RR2/YGRW)	PL,YW,RR	114	250	19.4	98	217	4.2	8.3	72.8	66.4
DEKALB	RX785RR2/YGPL	PL,YL,RR	113	257	20.5	93		4.0	8.7	72.5	66.2
GARST	8343YPL/RR	CL,YL,RR	116	215	22.2	98		3.9	8.7	72.6	66.4
GARST	8581YPL/RR	CL,YL,RR	106	223	16.0	96		4.2	8.0	72.8	66.6
HORIZON	69PV01R	PL,YL,RR	109	234	19.0	96		4.1	8.3	73.2	65.7
HORIZON	69PV02R	PL,YL,RR	109	227	18.4	90		4.1	8.1	72.8	67.1
HORIZON	70PV02R	PL,YL,RR	110	231	19.6	82		4.3	8.8	72.3	65.3
ICORN	106.VT2	CL,YL,RR	106	223	17.7	78		4.0	8.4	73.0	67.2
ICORN	107.VT4	CL,YL,RR	107	235	17.5	98		3.5	7.6	74.1	68.6
ICORN	110.RWBR7	CL,YL,RR	111	241	19.9	92		4.0	9.1	72.4	65.0
ICORN	111.VT9	CL,YL,RR	112	253	20.3	99		4.6	9.1	71.7	64.2
KRUGER	4411VT	CL,YW,RR	111	255	18.3	96		4.0	8.9	72.5	65.3
KRUGER	5010YGCB	CL, ,YB	110	255	20.3	99		3.8	8.5	73.1	67.2
KRUGER	6011TS	CL,YL,RR	111	228	17.7	99		3.7	8.4	73.3	67.6
KRUGER	6210TS	CL,YL,RR	110	247	19.6	98		4.1	9.0	72.4	64.6
KRUGER	6314TS	CL,YL,RR	114	227	22.4	90		4.2	8.4	72.7	65.7
KRUGER	6412VT3	CL,YL,RR	112	246	20.2	99		4.5	8.8	72.1	64.8
KRUGER	6413TS	CL,YL,RR	113	256	19.5	98		4.0	8.7	72.7	66.2
KRUGER	9310TS	CL,YL,RR	110	222	18.8	94	189	3.9	8.7	72.8	65.6
KRUGER	9414HXT	CL,HE,LL	114	204	23.2	94		4.3	8.2	73.0	66.6
LEWIS	4798VT3	PL,YL,RR	108	252	19.0	97		4.4	9.4	71.8	63.6
LEWIS	4898VT3	PL,YL,RR	109	236	21.0	83		4.2	8.3	72.7	67.0
LEWIS	5297VT3	PL,YL,RR	109	229	21.0	97		4.3	8.5	72.4	65.8
LEWIS	5997PL/RR	PL,YL,RR	112	233	24.4	96	212	4.4	9.3	71.9	63.6
LEWIS	6178RW/RR	PL,YW,RR	112	238	19.0	93		3.9	8.6	73.0	65.9
MIDWEST	76864VTRR2	CL,PL,RR	109	224	19.2	94		4.0	9.4	72.2	64.6
MIDWEST	77125T	CL,YL,RR	110	237	20.2	91		4.1	9.1	72.3	64.8
MIDWEST	78134T	CL,YL,RR	112	235	20.3	98		4.4	8.8	72.3	65.3
MIDWEST	79503S	CL,YB,RR	112	220	21.6	100		3.7	8.5	73.2	67.4
MIDWEST	80402S	CL,YB,RR	114	236	22.0	98		4.2	8.9	72.2	65.8
MUNSON	21713RR	PL,YL,RR	108	203	18.7	99		3.3	9.9	73.0	65.8
MUNSON	25775VT3	PL,YL,RR	111	236	19.8	67		4.3	7.9	72.7	66.7
MUNSON	26793RR	PL,YL,RR	112	226	19.4	88		4.2	8.6	72.1	65.9
MUNSON	27165VT3	PL,YL,RR	113	252	18.5	98		4.3	9.5	71.9	63.8
MUNSON	29203RR	PL,YL,RR	115	211	23.9	88		4.3	8.2	72.8	66.2
PFISTER	2727VT3	PL,YL,RR	110	241	18.3	97		4.0	8.3	73.4	66.4
PFISTER	2775RW-RR	PL,YW,RR	112	229	20.0	91		3.9	8.6	73.1	66.3
PFISTER	3356T	PL,YL,RR	115	225	24.3	88		4.2	8.0	73.1	67.1
PIONEER	32B83	PL,HE,RL	115	231	24.2	97		4.0	8.8	72.5	66.3
PIONEER	33T59	PL,HE,LL	112	225	20.9	98		3.6	8.7	73.4	67.0
PIONEER	34A20	PL,HE,RL	109	223	19.2	99		3.8	8.3	73.3	67.0
STONE	6K672	PL,YL,RR	107	224	17.3	98		3.7	8.0	73.4	68.4
STONE	7S233	PL,YW,RR	111	227	18.9	96		4.0	9.1	72.5	65.1
STONE	8K339	PL,YL,RR	114	253	20.1	93		4.0	8.7	72.7	66.1
STONE	8T266	PL,YL,RR	112	260	21.5	100		4.2	8.8	72.2	65.1
	<b>Average</b>			235	19.9	94		4.1	8.7	72.7	66.0
	<b>L.S.D 25% Level</b>			11	1.0	10		0.2	0.3	0.8	0.9
	<b>CV (%)</b>			5	5.4	7		5.2	2.4	0.7	0.8

<sup>1</sup>Insecticide Seed Treatment: CL = Cruiser Extreme<sup>®</sup> 250, CH = Cruiser Extreme<sup>®</sup> 1250, PL = Poncho 250<sup>®</sup>, PH = Poncho 1250<sup>®</sup>

<sup>2</sup>Genetic Traits: AB = Agrisure<sup>™</sup> Corn Borer, HX = Herculex<sup>®</sup> I Corn Borer, HR = Herculex<sup>®</sup> RW Root Worm, HE = Herculex<sup>®</sup> XTRA Corn Borer + Root Worm, YB = YieldGard<sup>®</sup> Corn Borer, YW = YieldGard<sup>®</sup> Root Worm, YL = YieldGard<sup>®</sup> Corn Borer + Root Worm

<sup>3</sup>Herbicide Traits: GT = Agrisure<sup>™</sup> Glyphosate, CL = Clearfield<sup>™</sup>, LL = LibertyLink<sup>®</sup>, RR = Roundup Ready<sup>®</sup> Corn 2, RL = LibertyLink<sup>®</sup> + Roundup Ready<sup>®</sup>