

2005 Hybrid Corn Test Results: Monmouth Corn Following Corn (29,000) ppa

Company-Brand	Hybrid	IST ¹ GT ²	Relativ Maturity	Yield bu/a	Moisture %	% Erect plants	2-yr Avg. bu/a	Grain Quality			
								Oil @0%	Protein @0%	Starch @0%	Extractable Starch @0%
BURRUS	796T	PL,CR	115	203	25.8	100		5.1	9.5	69.9	68.2
GOLDEN HARVEST	H-8615 RW	CL,RW	108	200	17.8	100		4.5	10.4	71.4	65.1
GOLDEN HARVEST	H-8920	CL	112	153	22.8	100		4.9	10.6	70.4	65.1
GOLDEN HARVEST	H-8959 BT	CL,CB	111	163	24.0	100	193	5.3	10.6	69.2	65.3
GOLDEN HARVEST	H-9166	CL	113	119	21.5	100	175	4.6	10.9	70.4	65.0
GOLDEN HARVEST	H-9493 BT	CL,CB	115	124	27.0	100		5.0	9.4	70.2	69.0
HORIZON	71B10R	PL,CB	111	139	25.1	100		4.8	10.2	69.9	67.3
HORIZON	72B01C	PL,CB	112	171	22.2	100		5.1	10.1	70.6	66.1
HORIZON	7389 RR	PL,CB	111	149	22.9	100		5.0	10.7	69.8	64.9
KRUGER	0508	PL	108	163	18.2	100		4.6	10.4	71.0	64.9
KRUGER	0615	PL	115	122	21.2	100		4.6	11.0	70.4	64.9
KRUGER	5313YGCB	PL,CB	113	159	22.6	99	190	5.3	10.2	69.5	66.2
KRUGER	5410YGCB	PL,CB	110	158	21.3	100	178	5.1	9.8	70.2	66.6
KRUGER	5416YGCB	PL,CB	115	166	25.2	100		5.1	10.1	70.1	67.3
KRUGER	5514YGCB	PL,CB	114	174	24.9	100		5.2	10.4	69.5	66.5
KRUGER	5517YGCB	PL,CB	116	124	27.4	100	178	5.3	9.3	69.6	67.9
KRUGER	9111YGCB	PL,CB	111	126	19.3	100	174	4.6	10.6	70.6	65.3
KRUGER	9310YG+	PL,CR	110	209	20.8	100		4.7	10.6	70.6	65.1
KRUGER	9310YGCB	PL,CB	110	157	22.1	100		4.7	10.5	70.5	66.3
KRUGER	9313	PL	113	110	23.6	100	161	4.6	10.5	70.6	66.8
KRUGER	9313YGCB	PL,CB	113	157	24.7	100	187	4.9	10.0	69.9	66.9
KRUGER	9407YGCB	PL,CB	107	144	20.1	100		4.6	10.3	71.5	65.6
LEWIS	4905	PL	109	109	21.8	100		4.6	11.2	70.5	65.0
LEWIS	5245 YGCB	PL,CB	112	151	25.0	100		5.2	10.5	69.3	66.3
MILLER	M76-72B	CL,CB	113	162	25.1	100		4.6	10.5	70.4	67.9
MUNSON	25171RR	PL,CB	111	143	22.2	100		4.6	11.3	70.6	64.3
MUNSON	28811	PH,CB	114	152	24.7	100		5.2	10.3	69.4	66.5
MUNSON	2920RRYP	PH,CR	115	209	26.2	100		5.1	9.3	69.8	68.7
SIEBEN	2653 YGPL	PL,CR	105	186	18.9	100		4.6	9.7	71.6	65.7
SIEBEN	2693 YGPL	PL,CR	110	181	18.7	100		4.8	10.7	70.5	64.4
SIEBEN	2702 YGPL	PL,CR	110	185	21.2	100		4.9	10.9	70.3	64.7
SIEBEN	3683 YGRW	PL,RW	108	202	17.3	100		4.4	9.5	72.2	67.0
SIEBEN	6709 YGCB	PL,CB	109	121	23.8	100		5.2	11.5	69.4	64.3
SIEBEN	6735 YGCB	PL,CB	112	155	25.1	100		5.2	9.6	70.3	68.4
Average				159	22.4	100	180	4.9	10.3	70.3	66.1
L.S.D 25% Level				13	1.0	1		0.1	0.3	0.7	0.5
CV (%)				9	2.7	0.3		3.2	2.7	0.6	0.8

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

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