

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

Company-Brand	Hybrid	IST ¹ GT ²	Relative 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	162	24.7	100		4.4	9.0	72.0	68.8
GARST	8445	CL	111	142	20.3	99		4.2	9.5	72.1	66.1
GOLDEN HARVEST	H-8473	CL	107	167	13.6	99		3.7	8.6	73.3	67.2
GOLDEN HARVEST	H-8560 BT/CL	CL,CB	108	143	14.2	99		3.8	8.5	73.3	67.5
GOLDEN HARVEST	H-8615 RW	CL,RW	108	175	16.6	100		3.7	9.4	73.1	66.9
GOLDEN HARVEST	H-8920	CL	112	148	18.6	100		4.2	9.0	72.7	66.6
GOLDEN HARVEST	H-8959 BT	CL,CB	111	155	18.2	100		4.4	9.7	71.8	64.6
GOLDEN HARVEST	H-9107	CL	113	161	19.4	100		4.0	9.2	72.7	67.4
GOLDEN HARVEST	H-9166	CL	113	161	19.5	100	195	4.0	9.5	72.5	65.9
GOLDEN HARVEST	H-9493 BT	CL,CB	115	152	24.5	98		4.7	8.9	71.6	68.8
HORIZON	7397	PL,CB	112	147	20.6	100		4.5	9.7	71.8	66.0
HORIZON	7410	PL,CB	113	151	23.1	100		4.3	9.0	72.1	68.5
HORIZON	7431	PL	113	137	21.0	97	194	4.2	9.6	72.2	66.3
KRUGER	0508	PL	108	153	13.6	98		3.6	8.5	73.5	67.2
KRUGER	0615	PL	115	151	18.8	100		3.9	9.2	72.9	66.6
KRUGER	5313YGCB	PL,CB	113	159	17.5	100	190	4.4	9.4	72.3	65.9
KRUGER	5410YGCB	PL,CB	110	153	16.6	100	185	4.3	8.4	73.1	66.7
KRUGER	5416YGCB	PL,CB	115	147	20.2	99		4.3	8.7	72.4	67.7
KRUGER	5514YGCB	PL,CB	114	183	17.6	100		4.4	9.0	72.4	66.6
KRUGER	5517YGCB	PL,CB	116	143	24.6	100	199	4.7	8.9	71.5	68.4
KRUGER	9111YGCB	PL,CB	111	138	16.8	99	202	4.1	9.4	72.1	66.5
KRUGER	9310YG+	PL,CR	110	167	18.3	100		3.9	9.3	72.7	66.8
KRUGER	9310YGCB	PL,CB	110	152	17.3	100		3.7	8.8	73.4	67.1
KRUGER	9313	PL	113	156	20.3	100	203	4.0	9.0	72.8	68.0
KRUGER	9313YGCB	PL,CB	113	167	20.2	100	196	4.2	8.9	72.4	67.5
KRUGER	9407YGCB	PL,CB	107	156	14.6	100		3.9	8.5	73.2	67.3
LEWIS	4386 YGPL	PL,CR	108	168	16.6	100		4.0	9.7	72.5	65.9
SELECT	4785	PL	107	181	17.4	97		4.2	9.4	72.3	65.5
SELECT	5122	PL	111	135	21.0	99		4.2	9.9	71.9	65.7
SELECT	975	PL,CB	110	183	20.0	100		4.4	9.1	72.1	66.9
SIEBEN	2693 YGPL	PL,CR	110	131	18.9	100		4.2	10.0	71.6	64.9
SIEBEN	2702 YGPL	PL,CR	110	179	18.4	100		4.0	9.6	72.6	65.8
SIEBEN	6709 YGCB	PL,CB	109	154	19.5	100		4.4	10.4	71.5	64.2
SIEBEN	6735 YGCB	PL,CB	112	167	21.4	100		4.3	8.7	72.5	68.1
STONE	EX 4213	PL	110	167	18.2	100		4.2	9.2	72.7	66.3
STONE	HC8B875RRBTRW	PL,CR	113	172	23.7	100		4.5	8.7	72.0	69.0
Average				157	19.1	100	195	4.2	9.2	72.4	66.8
L.S.D 25% Level				16	1.1	1		0.3	0.3	0.7	0.6
CV (%)				11	6.0	1		4.0	3.1	0.6	0.9

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 Herclux™ I, RW = Bt Root Worm, CR = Bt Corn Borer + Bt Root Worm