

2005 Hybrid Corn Test Results: DeKalb 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	498RW	PL,RW	108	184	18.1	100	201	4.3	9.6	72.1	66.2
CORNELIUS	C548YGPL	PL,CR	109	192	17.6	100		4.4	9.4	72.1	66.7
CORNELIUS	C584		111	174	17.6	100		4.5	10.3	71.4	64.5
CORNELIUS	C592YGPL	PL,CR	110	201	18.1	100		4.6	9.4	71.8	66.0
CORNELIUS	C598CRW	PL,RW	110	176	18.0	100		4.5	9.4	72.2	65.6
CORNELIUS	C605YG	CB	111	169	20.1	100	191	5.2	10.0	70.5	64.8
KRUGER	0508	PL	108	184	16.3	100	188	4.1	9.4	72.3	66.6
KRUGER	0615	PL	115	142	19.3	100		4.4	10.3	71.5	64.9
KRUGER	2506RR/YGCB	PL,CB	106	150	17.3	100		4.6	9.6	72.0	65.3
KRUGER	5313YGCB	PL,CB	113	192	18.5	100	212	5.0	9.5	71.0	66.2
KRUGER	5410YGCB	PL,CB	110	164	15.9	100	180	4.7	9.3	71.8	66.0
KRUGER	5416YGCB	PL,CB	115	138	23.3	100		5.2	9.8	70.4	66.1
KRUGER	5504YGCB	PL,CB	103	170	16.2	100		4.5	9.7	71.7	65.6
KRUGER	5505YGCB	PL,CB	105	170	16.8	100		4.4	9.4	72.3	66.6
KRUGER	5514YGCB	PL,CB	114	165	19.9	100		5.0	10.2	70.7	64.8
KRUGER	9111YGCB	PL,CB	111	175	17.9	100	187	4.3	9.1	72.3	67.0
KRUGER	9310YG+	PL,CR	110	206	19.6	100		4.5	9.2	72.2	66.5
KRUGER	9310YGCB	PL,CB	110	178	18.9	100	188	4.7	9.5	71.6	66.1
KRUGER	9313	PL	113	146	20.7	100	175	4.8	9.9	70.9	66.2
KRUGER	9313YGCB	PL,CB	113	173	20.6	100	188	4.5	9.7	71.7	66.6
KRUGER	9407YGCB	PL,CB	107	167	16.7	100		4.5	9.5	71.9	65.5
RENK	RK 789 YGCB	CB	108	165	17.1	100		4.6	9.4	71.8	66.3
RENK	RK 806		110	176	16.9	100	192	4.2	9.3	72.5	67.5
RENK	RK 854		112	158	17.6	100		4.8	10.5	71.0	63.8
RENK	RK 854 YGCB	CB	112	169	18.9	100		5.0	10.9	70.2	64.2
RENK	RK 877 YGCB	CB	112	157	19.7	100	177	4.6	9.8	71.2	66.4
SIEBEN	2653 YGPL	PL,CR	105	190	17.0	100		4.3	8.6	72.9	66.8
SIEBEN	2693 YGPL	PL,CR	110	171	18.6	100		4.6	9.7	71.5	65.9
SIEBEN	2702 YGPL	PL,CR	110	198	20.0	100		4.9	9.9	70.8	65.6
SIEBEN	3683 YGRW	PL,RW	108	193	16.4	100		4.2	9.1	72.6	67.9
SIEBEN	6709 YGCB	PL,CB	109	160	20.4	100		4.9	10.9	70.3	63.9
TRISLER	5130PLRR	PL,CR	107	211	18.8	100		4.7	9.6	71.4	65.8
TRISLER	5337PLRR	PL,CR	113	111	23.4	100		5.1	9.9	70.3	66.5
VIGORO	V51P42	CL,CR	110	180	18.1	100		4.5	8.9	72.2	67.0
WHATA	5319		106	180	16.1	100	190	4.5	9.5	71.8	65.2
WHATA	6336		109	184	19.2	100	201	4.4	9.4	71.8	68.0
	Average			173	18.5	100	190	4.6	9.7	71.6	66.0
	L.S.D 25% Level			16	0.7	1		0.2	0.6	0.4	0.6
	CV (%)			10	4.2	0.3		3.5	3.7	0.6	1.0

¹Insecticide Seed Treatment: CI = Cruiser® low rate, CH = Cruiser® hi rate, GI = Gaucho® low rate, GH = Gaucho® hi rate, PL = Poncho 250®, PH = Poncho 12®

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