

2016 Hybrid Corn Test Results: DeKalb Corn Following Corn (36,500) ppa

Grain Quality

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Yield bu/a	Moisture %	% Erect plants	Grain Quality		
									Oil @0%	Protein @0%	Starch @0%
Channel	207-27STXRIB	M	C2 R2 L B		107	224	16.2	100	4.5	6.9	72.9
Channel	209-53STXRIB	M	C2 R2 L B		109	235	17.5	100	4.1	7.4	72.1
Channel	211-35STXRIB	M	C2 R2 L B		111	207	16.6	100	3.4	7.5	73.8
Cornelius	C621SS	M	C2 R2 LB		110	206	16.3	100	4.3	7.2	72.3
Cornelius	C634SS	M	C2 R2 LB		111	186	16.2	100	4.2	7.3	72.6
Cornelius	C765SS	M	C2 R2 LB		114	217	19.0	100	3.8	8.1	72.4
Dekalb	DKC58-06RIB	M	C2 R2 L B		108	228	16.6	100	3.7	6.8	74.0
Dekalb	DKC61-54RIB	M	C2 R2 L B		111	212	16.8	100	3.8	7.4	72.9
Dekalb	DKC62-77RIB	M	C2 R2 L B		112	224	15.8	100	4.0	7.3	73.2
Dekalb	DKC63-60RIB	M	C2 R2 L B		113	222	18.2	100	3.9	7.2	73.1
Dekalb	DKC64-87RIB	M	C2 R2 L B		114	218	17.7	100	4.0	6.9	73.6
Power Plus	3H85 AMX	H	C2 R	G	107	165	16.1	100	3.9	7.4	73.0
Power Plus	4J95 AMX	H	C2 R	G	109	172	17.6	100	3.9	7.4	72.4
Power Plus	5C17 AMXT	H	C2 R2	G	110	225	16.6	100	3.6	7.6	73.1
Renk	6-798VT2P	L	C2	G	109	184	16.3	100	4.5	7.7	71.6
Renk	RK810SSTX	M	C2 R2 L B		110	217	17.5	100	4.1	7.2	72.4
YIELDirect	4L59-RIB	H	C2 R	B	106	235	16.4	100	4.1	7.5	72.2
YIELDirect	4L87-VT2P	H	C2	G	106	224	16.6	100	3.6	6.9	73.6
YIELDirect	4M47-RIB	H	C2 R	B	104	194	14.1	100	3.6	7.1	74.8
YIELDirect	4M76-GENSS	H	C2 R2 L B		105	199	15.0	100	4.1	7.0	74.2
YIELDirect	5E58-RIB	H	C2 R	B	107	207	15.2	100	4.1	7.5	72.9
YIELDirect	5L33-RIB	H	C2 R	B	109	207	15.2	100	3.9	7.2	72.9
YIELDirect	5M83-RIB	H	C2 R	B	108	221	17.0	100	3.7	7.7	73.4
Non-GMO Hybrids											
Prairie	6212				111	179	17.2	100	4.0	7.5	73.3
Prairie	7355				112	178	17.9	99	3.8	7.4	73.2
	Average					207	16.6	100	4	7	73.0
	L.S.D 25% Level					11	0.6	0	0	0	0.7
	CV (%)					6	3.8	0	5	5	1.0

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both