

2018 Hybrid Corn Test Results: North Region (36,500 ppa)

Company	Name	IST ¹ GT ²			HT ³	Regional Results ⁵				Mt. Morris			Fenton			2-yr		3-yr		DeKalb Grain Quality		
						Relative Maturity	Yield bu/a	Moisture %	Lodging ⁴ 0-9	Yield bu/a	Moisture %	Lodging ⁴ 0-9	Yield bu/a	Moisture %	Lodging ⁴ 0-9	Avg. bu/a	Avg. bu/a	Oil @0%	Protein @0%	Starch @0%		
Stone Seed	6368RIB	H	C2	R2	L	B	113	276	22.3	3	281	22.5	0	270	22.1	6						
NuTech Seeds	E5FN-A714	M	C			B	114	278	22.0	3	278	22.4	0	278	21.6	7						
Channel	209-15STXRIB	M	C2	R2	L	B	109	285	19.3	5	278	18.6	0	292	20.1	9						
Cornelius	C633DP	L	C2			G	110	277	18.0	3	273	17.3	0	281	18.7	5	273					
NuTech Seeds	5FB-6313	M	C			B	113	281	21.6	2	273	23.0	0	288	20.3	3						
Dairyland	DS-7909PE	M	C2			B	109	276	21.7	4	272	22.0	0	280	21.3	8						
NuTech Seeds	5H806	M	C			B	106	262	19.4	4	271	18.6	1	253	20.2	6	264	265				
LG Seeds	LG59C66VT2PRO	M	C2			G	109	272	17.5	2	270	16.6	1	274	18.4	2						
Renk	RK737SSTX	M	C2	R2	L	B	106	271	16.2	2	268	15.8	0	275	16.5	4						
Dekalb	DKC56-45RIB	M	C2	R2	L	B	106	265	17.0	2	267	15.9	0	263	18.0	3						
NuTech Seeds	5FB-1010	M	C			B	110	242	21.1	5	267	21.2	0	217	21.1	9						
Roeschley Hybrids	Rx10-36SS	L	C2	R2	L	B	110	252	18.8	4	265	17.6	1	240	19.9	7						
Dyna-Gro	D52SS63	L	C2	R2	L	B	112	268	20.3	0	265	20.4	0	271	20.1	1						
AXIS	60P29RIB	L	C2			G	110	283	17.6	3	263	17.5	0	302	17.7	6						
FS InVISION	FS 64SX1 RIB	M	C2	R2	L	B	114	273	22.7	2	262	23.3	2	283	22.1	2	269	270				
YIELDirect	4M74-RIB	M	C	R		B	105	259	17.5	1	262	17.0	0	257	18.0	2						
Stone Seed	5638RIB	H	C2	R2	L	B	106	275	18.1	3	262	17.9	0	288	18.3	5						
NuTech Seeds	5FB-9909	M	C			B	109	280	18.0	3	260	17.5	0	300	18.5	5						
FS InVISION	FS 62ZX1 RIB	M	C2	R2	L	B	112	265	20.4	4	259	19.6	1	270	21.1	6						
Munson Hybrids	7091SS	L	C2	R2	L	B	110	268	19.2	5	259	18.1	2	277	20.3	8						
Munson Hybrids	7237SS	L	C2	R2	L	B	112	273	20.3	3	258	19.5	0	287	21.0	6	264					
AXIS	62A58RIB	M	C2	R2	L	B	112	253	20.0	3	257	20.1	0	249	20.0	6	257					
Munson Hybrids	7312SS	L	C2	R2	L	B	113	266	20.0	2	257	19.8	0	274	20.2	4	268	267				
Channel	207-27STXRIB	M	C2	R2	L	B	107	254	19.6	2	256	18.1	0	252	21.2	4	252	250				
Roeschley Hybrids	Rx08-97VT2P	L	C2			G	108	262	19.0	4	256	18.0	0	268	19.9	7						
Pioneer	P1197AMXT*	H	C2	R2	L	B	111	259	18.9	2	256	19.0	0	261	18.7	3	264					
Stone Seed	5858RIB	H	C2	R2	L	B	108	257	17.4	3	255	17.1	0	259	17.6	5						
FS InVISION	FS 59VL1 EZR	L	C2			L	109	258	20.3	5	254	19.3	2	263	21.4	9	253					
YIELDirect	4L97-RIB	M	C	R		B	107	256	17.3	2	253	16.4	0	259	18.3	4	253					
Roeschley Hybrids	Rx12-70SS	L	C2	R2	L	B	112	258	21.0	2	253	20.3	0	263	21.6	3	254					
FS InVISION	FS 60UX1 RIB	M	C2	R2	L	B	110	268	19.0	5	253	18.0	1	283	19.9	8						
Dekalb	DKC64-34RIB	M	C2	R2	L	B	114	265	20.2	3	253	19.4	0	278	21.1	6	267					
Cornelius	C573DP	L	C2			G	108	256	18.5	3	252	18.4	0	260	18.7	5						
NuTech Seeds	E5FN-A808	M	C			B	108	265	18.1	2	252	17.3	0	278	18.9	3						
Channel	212-20STXRIB	M	C2	R2	L	B	112	250	19.1	1	252	17.6	0	248	20.6	1	255					
NuTech Seeds	5NN-8812	M	C			B	112	250	21.6	3	250	22.9	0	251	20.3	6						
Cornelius	C667SS	M	C2	R2	L	B	112	255	20.2	2	250	19.9	0	260	20.6	5	256					
FS InVISION	FS 63ZX1 RIB	M	C2	R2	L	B	113	266	20.8	1	250	20.1	0	283	21.5	2	259	257				
FS InVISION	FS 60LX1 RIB	M	C2	R2	L	B	110	261	19.7	5	250	19.2	4	271	20.1	7	258	254				
Dyna-Gro	D49SS70	L	C2	R2	L	B	109	271	19.2	4	250	18.0	0	292	20.3	7						
Cornelius	C577SS	M	C2	R2	L	B	109	262	18.2	3	249	17.2	2	275	19.3	5						
Channel	213-19STXRIB	M	C2	R2	L	B	113	261	19.4	1	249	18.9	0	273	19.9	2	259					
LG Seeds	LG5525VT2RIB	M	C2			G	105	258	17.0	2	249	16.9	0	268	17.2	3						
YIELDirect	4L87-RIB	M	C	R		B	107	255	16.7	0	248	15.5	0	263	18.0	0	254	259				
Renk	RK763VT2P	L	C2			G	108	259	19.9	4	247	18.3	0	271	21.4	7	258					
Dekalb	DKC58-34RIB	M	C2	R2	L	B	108	261	19.1	3	247	18.0	0	275	20.3	5						
Cornelius	C564SS	M	C2	R2	L	B	108	263	18.6	3	246	17.2	2	280	19.9	3						
Dekalb	DKC62-52RIB	M	C2	R2	L	B	112	260	19.0	4	246	17.5	0	275	20.6	7	262					
Munson Hybrids	6819SS	L	C2	R2	L	B	108	259	18.3	2	245	17.5	0	272	19.1	4	259					
Stone Seed	5218RIB	H	C2	R2	L	B	102	261	16.2	4	245	15.1	2	277	17.3	7	261	260				
AXIS	59Q22EZR	M	C2			L	109	252	19.7	4	245	18.6	0	259	20.8	7						
Dairyland	DS-9510RA	M	C2	R2	L	B	110	244	21.0	2	245	21.1	0	242	20.9	3						
Stone Seed	5738RIB	H	C2	R2	L	B	107	245	17.7	2	245	17.2	0	245	18.2	3						
LG Seeds	LG58C77VT2PRO	M	C2			G	108	240	19.1	4	245	19.1	0	236	19.1	8						
FS InVISION	FS 58R49	M	C	R		B	108	252	20.2	4	245	19.6	0	260	20.7	8						
FS InVISION	FS 57ZX1 RIB	M	C2	R2	L	B	107	255	16.6	2	243	16.1	0	268	17.1	4						
Channel	210-79STXRIB	M	C2	R2	L	B	110	255	17.7	6	242	15.8	4	268	19.7	7						

Munson Hybrids	7252SS	L	C2	R2	L	B	112	257	21.2	5	242	20.7	0	271	21.7	9	256	254				
NuTech Seeds	E5FN-A213	M	C			B	113	264	20.3	4	242	19.9	0	286	20.7	8						
Stone Seed	5448RIB	H	C2	R2	L	B	104	254	16.7	2	242	15.3	0	267	18.1	4						
Renk	RK842SSTX	M	C2	R2	L	B	112	251	20.6	3	241	20.2	0	261	21.1	5	254					
Cornelius	C555-3010	L	C2			G	108	244	19.1	7	241	18.0	5	246	20.1	9						
Renk	RK779SSTX	M	C2	R2	L	B	108	248	18.1	2	240	17.2	0	255	19.0	3						
Dekalb	DKC63-21RIB	M	C2	R2	L	B	113	256	19.3	1	239	18.7	0	274	19.8	3	260					
NuTech Seeds	5F308	M	C			B	108	244	19.7	3	239	18.2	2	249	21.2	5	254					
Pioneer	P0825AMXT*	H	C2	R2	L	B	108	261	19.9	4	238	19.3	0	283	20.6	7	265					
YIELDirect	4L59-RIB	M	C	R		B	106	245	17.4	4	238	16.5	1	251	18.2	7						
AXIS	57A25RIB	L	C2			G	107	259	19.6	4	236	19.0	0	281	20.2	8	250					
Munson Hybrids	7228SS	L	C2	R2	L	B	112	254	20.5	3	236	21.2	0	273	19.7	5						
Stone Seed	6188RIB	H	C2	R2	L	B	111	253	19.9	2	235	19.4	2	270	20.4	3	257					
Renk	RK805VT2P	L	C2			G	110	252	19.5	3	234	19.2	0	270	19.8	7						
LG Seeds	LG62C02STX	M	C2	R2	L	B	112	241	20.7	1	228	20.2	0	255	21.1	2						
LG Seeds	LG57C28VT2PRO	M	C2			G	107	240	18.6	1	227	17.1	0	253	20.0	3						
LG Seeds	LG5606STXRIB	M	C2	R2	L	B	111	248	19.6	6	225	19.4	4	271	19.7	8						
AXIS	55A58RIB	M	C2	R2	L	B	105	239	16.8	2	223	16.2	0	256	17.4	4				Coming Soon		
Dekalb	DKC60-87RIB	M	C2	R2	L	B	110	249	19.0	5	219	17.6	1	280	20.3	9	254					
Non-GMO Hybrids																						
FS InVISION	FS 58G00						108	267	20.3	4	278	20.4	0	256	20.1	8						
FS InVISION	FS 63Z00						113	249	20.8	0	255	19.7	0	244	21.9	1						
Miller Hybrids	M09-01	L					109	246	20.1	4	229	20.1	3	264	20.1	5						
Munson Hybrids	6863	L					108	251	21.0	4	273	20.4	0	229	21.6	8						
Munson Hybrids	6987	L					109	263	19.4	5	253	18.1	2	274	20.6	8						
OMG	4L59	L					106	261	18.6	5	256	17.1	3	265	20.1	8						
OMG	5M14	L					107	261	20.4	4	279	20.9	0	244	20.0	7	258	259				
OMG	6.00E+63	L					111	270	21.2	5	250	21.3	0	291	21.1	9	267					
Prairie	2607						103	241	19.4	5	230	18.6	0	252	20.2	9	241					
Prairie	3415						104	252	18.4	4	254	18.6	2	250	18.2	6	248	246				
Prairie	4718						106	253	20.3	7	253	18.8	6	252	21.7	9						
Prairie	5447						109	267	19.8	1	271	20.2	0	262	19.3	3	258					
Prairie	5787						108	269	20.4	4	280	20.5	0	259	20.2	7	264					
Prairie	5879						107	260	17.9	4	258	17.7	0	262	18.0	9	258	258				
Prairie	6212						111	262	22.3	1	253	22.9	0	271	21.7	2	262	258				
Prairie	6878						112	284	21.3	4	261	21.1	2	307	21.4	6	277					
Prairie	6903						110	245	18.9	3	242	19.1	0	248	18.8	6	247	250				
Prairie	7355						112	229	23.8	4	237	22.2	2	221	25.4	6	247	249				
Prairie	8904						114	256	21.9	2	240	21.6	0	271	22.3	4	251					
Viking	42-05	L					105	264	17.5	1	259	16.6	0	270	18.5	2						
Viking	51-04	L					104	252	18.7	4	258	18.2	2	247	19.1	7						
Viking	55-02	L					102	252	18.3	3	259	18.0	0	245	18.7	6						
							Average	258	19.3		251	18.7		265	19.8							
							L.S.D 25% Level	16	1.1		11	0.9		17	1.4							
							CV (%)	10	8.3		5	4.8		7	7.7							

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

⁴Lodging: 0= none, 9= All

⁵The DeKalb location was omitted due to poor data quality