

2017 Hybrid Corn Test Results: East Central Region (36,500 ppa)

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Regional Results									Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a	Urbana Grain Quality		
					Relative Maturity	Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Oil @0%	Protein @0%	Starch @0%							
Beck	6274SX	H	C2	R2	L	B	112	252	19.4	100	248	19.3	264	19.8	246	18.9			4.6	9.3	71.0			
Beck	6365AMX™*Brand	H	C2	R		B	113	245	20.6	100	247	20.5	276	20.8	213	20.3	264	266	4.7	9.3	72.5			
Beck	6368SX	H	C2	R2	L	B	113	260	20.8	100	258	20.8	279	21.6	242	20.1			4.6	8.7	71.8			
Beck	6489SX	H	C2	R2	L	B	114	254	20.5	100	249	20.0	271	21.6	243	19.9			4.4	9.1	71.4			
Burrus	X6R25 3111	M	C	R	L	B	112	247	20.7	100	244	21.8	273	22.7	225	17.5			4.4	8.0	73.4			
Channel	210-26STXRIB	M	C2	R2	L	B	110	249	18.4	100	240	18.6	270	19.1	238	17.5			4.4	8.2	72.5			
Channel	212-20STXRIB	M	C2	R2	L	B	112	244	20.3	100	241	19.9	260	21.5	232	19.4			4.2	8.9	71.8			
Channel	213-19STXRIB	M	C2	R2	L	B	113	247	19.7	100	240	19.8	263	19.9	238	19.2			4.5	9.0	71.7			
Channel	216-36STXRIB	M	C2	R2	L	B	116	247	20.7	100	236	21.3	268	21.1	235	19.8	256		4.3	9.3	71.5			
Dairyland	DS-9508RA	M	C	R	L	B	108	230	19.0	100	228	19.3	244	19.6	217	18.1			4.6	9.0	72.3			
Dairyland	DS-9510SSX	M	C	R	L	B	110	241	19.3	100	226	19.9	267	20.7	231	17.3			4.1	8.6	72.2			
Dairyland	DS-9513RA	M	C	R	L	B	113	255	22.0	100	243	21.7	277	23.6	246	20.6			4.4	9.3	71.7			
Dekalb	DKC60-87RIB	M	C2	R2		B	110	251	18.9	100	242	18.4	269	20.4	241	17.7			4.6	8.6	71.5			
Dekalb	DKC62-52RIB	M	C2	R2		B	112	259	19.2	100	252	18.5	272	20.5	252	18.5			4.7	9.3	71.7			
Dekalb	DKC63-21RIB	M	C2	R2		B	113	248	18.9	100	241	18.4	272	21.4	229	17.1			4.2	8.8	72.3			
Dekalb	DKC64-34RIB	M	C2	R2		B	114	254	19.5	100	249	19.5	280	20.5	233	18.4			4.6	9.1	71.5			
Dekalb	DKC66-74RIB	M	C2	R2		B	116	255	19.4	100	254	19.2	271	20.1	240	19.0			4.5	9.5	71.8			
Dyna-Gro	D52SS56	L	C2	R2		B	112	245	20.3	100	231	20.2	264	21.8	241	18.9			4.4	8.8	72.4			
Dyna-Gro	D52SS63	L	C2	R2		B	112	252	19.9	100	248	19.4	268	20.9	242	19.4			4.7	9.3	71.5			
Dyna-Gro	D52SS91	L	C2	R2		B	112	241	20.6	100	244	19.6	255	22.8	225	19.4	248	249	4.5	8.6	71.8			
Dyna-Gro	D54SS60	L	C2	R2		B	114	256	20.1	100	248	19.1	268	22.3	251	18.8			4.2	8.9	71.7			
Great Lakes	6185STXRIB	M	C2	R2	L	B	111	241	18.7	100	231	18.1	256	20.0	235	18.1			4.5	7.8	72.6			
Great Lakes	6224STX	M	C2	R2	L	B	112	250	19.2	100	242	19.4	263	20.1	245	18.2			4.8	9.0	71.5			
Great Lakes	6401STXRIB	M	C2	R2	L	B	114	252	20.1	100	239	21.5	264	19.5	251	19.2			4.7	9.0	72.2			
InVison	FS 59VL1 EZR	L	C2		L	B	109	242	19.8	100	240	19.8	250	21.4	235	18.2			4.2	8.7	72.1			
InVison	FS 60LX1 RIB	M	C2	R2	L	B	110	244	18.6	100	231	17.8	268	19.8	234	18.2	253		4.4	8.8	71.7			
InVison	FS 61SX1 RIB	M	C2	R2	L	B	111	240	19.0	100	243	19.2	253	20.0	226	17.9	252	253	4.8	8.1	72.1			
InVison	FS 62R44	M	C	R		B	112	248	20.2	100	250	19.5	265	23.5	228	17.6			4.5	9.0	72.0			
InVison	FS 62VX1 RIB	M	C2	R2	L	B	112	240	19.4	100	230	19.2	260	20.0	230	18.8	246		4.6	9.2	71.4			
InVison	FS 63ZX1 RIB	M	C2	R2	L	B	113	252	20.3	100	245	20.6	260	21.7	250	18.6	255		4.3	8.5	72.3			
InVison	FS 64R44	M	C	R		B	114	254	21.8	100	242	21.7	266	22.8	254	20.9			3.7	9.4	71.7			
InVison	FS 64SX1 RIB	M	C2	R2	L	B	114	245	20.7	100	239	18.9	271	22.7	227	20.4	262		4.8	8.8	71.5			
Munson	7091VT2P	L	C2		G		110	264	18.0	100	255	18.3	290	18.6	248	17.0			4.4	8.2	72.3			
Munson	7237SS	L	C2	R2	L	B	112	250	19.6	100	241	19.5	269	20.5	241	18.9			4.5	9.2	71.9			
Munson	7252SS	L	C2	R2	L	B	112	255	20.6	100	250	20.6	280	21.2	235	20.1	262	261	4.3	9.0	72.0			
Munson	7312SS	L	C2	R2	L	B	113	257	20.1	100	244	20.0	272	20.1	255	20.2	259		4.5	8.9	71.9			
Munson	7383VT2P	L	C2		G		113	252	19.8	100	244	19.3	275	21.4	238	18.7			4.4	9.0	72.1			
Munson	7468VT2PDG	L	C2		G		114	268	20.1	100	265	18.4	281	22.5	257	19.3			4.3	8.8	72.0			
Munson	7507VT2P	L	C2		G		115	260	22.3	100	259	22.2	272	24.3	250	20.5			4.4	8.6	71.7			
Munson	7523VT2P	L	C2		G		115	255	20.6	100	246	19.4	273	22.3	244	20.1			4.4	8.9	72.3			
Munson	7589SS	L	C2	R2	L	B	115	246	20.7	100	235	20.1	263	22.3	240	19.7	257		4.5	10.0	71.2			
NuTech/G2 Genetics	5F015	M	C		B		115	248	19.8	100	241	19.0	270	21.5	234	18.9			4.4	8.8	72.2			
NuTech/G2 Genetics	5F308	M	C		B		108	256	18.5	100	247	18.5	274	19.5	245	17.5			4.4	8.9	72.2			
NuTech/G2 Genetics	5F515	M	C		B		115	264	19.9	100	260	19.0	286	22.9	247	17.7	274		4.5	8.7	72.3			
NuTech/G2 Genetics	5F713	M	C		B		113	248	19.2	100	236	19.8	279	20.2	228	17.5			4.6	9.1	71.7			
NuTech/G2 Genetics	5FN1010	M	C		B		110	263	18.8	100	258	18.0	295	19.8	236	18.6			4.6	8.8	72.1			
NuTech/G2 Genetics	X5FN1306	M	C		B		113	267	20.3	100	259	19.2	290	22.6	252	19.2			4.8	9.3	70.7			
NuTech/G2 Genetics	X5FN1307	M	C		B		113	245	20.1	100	235	19.0	264	21.1	237	20.0			4.5	8.8	71.9			
NuTech/G2 Genetics	X5FN1512	M	C		B		115	265	21.6	100	251	20.4	283	22.9	262	21.7			4.5	9.3	71.1			
Pioneer	P0825AMXT*	H	C2	R2	L	B	108	242	19.1	100	249	19.5	272	19.4	204	18.5			4.6	9.0	72.2			
Pioneer	P1197AMXT*	H	C2	R2	L	B	111	256	19.2	100	256	19.2	284	20.2	228	18.2			4.5	8.9	72.8			
Pioneer	P1311AMXT*	H	C2	R2	L	B	113	239	19.5	100	231	19.4	280	20.4	206	18.6			4.6	9.3	71.5			
Pioneer	P1417AMX*	H	C2	R		B	114	257	20.7	100	252	20.5	277	21.8	241	19.7			4.2	8.8	72.0			
Power Plus®	4A67 AMXT TM*	M	C2	R2	G		109	257	18.4	100	250	18.7	282	20.2	239	16.4			4.1	8.6	72.5			
Power Plus®	4J95 AMX TM*	M	C2	R		B	109	248	18.9	100	241	19.0	272	19.2	232	18.5	255	256	4.7	9.4	71.4			
Power Plus®	6P75 AMX TM*	M	C2	R		B	113	248	20.3	100	224	20.4	283	21.2	235	19.3	263	264	4.6	9.4	71.9			
Power Plus®	7M83 AM TM*	M	C2		G		115	271	20.6	100	266	20.0	278	22.3	270	19.4			4.0	8.8	72.4			

2017 Hybrid Corn Test Results: East Central Region (36,500 ppa)

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Relative Maturity	Regional Results			Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a	Urbana Grain Quality		
						Yield bu/a	Moisture %	% Erect Plants	Yield bu/a	Moisture %	Yield bu/a	Moisture %	Yield bu/a	Moisture %			Oil @0%	Protein @0%	Starch @0%
Power Plus®	7V66 AMXT TM*	M	C2 R2	G	115	249	19.4	100	247	19.5	262	20.5	237	18.2			4.6	8.9	72.0
Renk	RK810SSTX	M	C2 R2 L	B	110	238	18.8	100	229	19.1	250	19.9	234	17.3	248		4.6	8.2	72.0
Renk	RK842SSTX	M	C2 R2 L	B	112	252	20.0	100	243	19.9	267	20.5	247	19.4			4.5	9.2	71.8
Renk	RK859DGV2P	L	C2	G	112	258	19.1	100	249	18.7	270	21.0	254	17.7			4.5	8.5	72.1
Renk	RK871VT2P	L	C2	G	111	245	18.6	100	244	17.8	276	21.1	213	16.8	252	248	4.5	9.2	72.3
Renk	RK961VT2P	L	C2	G	116	263	20.0	100	268	19.0	278	21.5	242	19.5			4.6	8.3	72.1
Renk	RK965SSTX	M	C2 R2 L	B	116	256	21.1	100	240	21.5	267	21.5	262	20.2			4.6	9.1	71.6
Roeschley	Rx12-75SS	L	C2 R2 L	B	112	255	20.1	100	243	19.4	270	21.3	252	19.6	259		4.6	9.3	71.5
Roeschley	Rx14-70SS	L	C2 R2 L	B	114	249	21.4	100	243	21.2	261	22.7	243	20.2			4.5	9.5	71.6
Roeschley	Rx15-71SS	L	C2 R2 L	B	115	242	20.6	100	242	20.0	259	21.6	226	20.2	259		4.7	10.1	70.5
Stone	5848RIB	H	C2 R2 L	B	108	252	18.1	100	244	18.8	269	18.4	243	17.2			4.7	9.0	70.9
Stone	6188RIB	H	C2 R2 L	B	111	255	20.8	100	248	20.1	273	22.2	244	20.0			4.3	9.3	71.4
Stone	6288RIB	H	C2 R2 L	B	112	254	19.5	100	247	18.8	270	21.5	246	18.2	260	259	4.7	9.1	71.4
Stone	6368RIB	H	C2 R2 L	B	113	268	20.8	100	261	20.6	293	22.8	249	19.1			4.7	8.7	72.0
Stone	6458RIB	H	C2 R2 L	B	114	257	20.0	100	248	20.0	270	20.6	253	19.3			4.7	8.8	71.4
Sun Prairie	SP2727 GSS	M	C2 R2 L	B	111	232	20.2	100	219	19.6	249	22.3	228	18.7			4.4	8.9	71.9
Sun Prairie	SP2785 GSS	M	C2 R2 L	B	112	250	19.9	100	236	19.7	273	20.1	240	19.7			4.7	9.5	71.7
Whisnand	214 SS	L	C2 R2 L	B	112	268	19.0	100	253	18.8	283	20.1	269	18.0	269	266	4.3	8.7	72.1
Whisnand	216 SS	L	C2 R2 L	B	111	247	19.7	100	246	19.6	256	20.2	239	19.2	255	257	4.6	8.2	72.2
Whisnand	217 SS	L	C2 R2 L	B	111	246	20.7	100	254	20.5	275	21.2	209	20.2	260		4.3	8.9	71.9
<b>Non-GMO Hybrids</b>																			
Prairie	5787				108	243	18.2	100	238	18.2	264	19.2	228	17.2			4.7	8.8	72.7
Prairie	6212				111	242	19.2	100	242	18.9	256	19.9	228	18.8	253	250	4.2	8.4	72.4
Prairie	7204				112	248	20.1	100	239	19.9	273	22.7	234	17.6	252	250	4.4	8.7	72.2
Prairie	7355				112	255	19.4	100	259	18.3	262	21.6	244	18.2	258	253	4.7	8.7	70.7
Prairie	7387				113	254	19.3	100	253	18.8	275	20.0	234	19.2			4.4	8.9	71.5
Prairie	8229				114	257	20.5	100	247	18.7	294	21.7	231	21.1	264	261	4.3	8.9	71.5
Prairie	8391				114	240	20.6	100	239	19.9	263	22.3	219	19.6			4.5	8.8	71.6
Prairie	8904				114	253	19.8	100	248	18.3	263	22.3	248	18.6	253	245	4.4	8.8	72.0
Prairie	6878				111	268	19.9	100	262	19.6	284	22.1	258	18.0			4.6	8.6	72.0
	<b>Average</b>					247	19.8	100	241	19.5	266	21.0	234	18.8			4.5	8.9	71.9
	<b>L.S.D 25% Level</b>					8	0.7	0	11	0.8	8	1.1	12	0.9			0.3	0.4	0.7
	<b>CV (%)</b>					6	6.9	0	5	4.6	3	5.4	6	4.9			6.0	4.9	1.1

<sup>1</sup>Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

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

<sup>3</sup>Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both