

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

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Regional Results			Dwight		Goodfield		Urbana		2-yr Avg.	3-yr Avg.	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%		
Dyna-Gro	D54SS60	L	C2	R2	L	B	114	252	16.5	100	213	18.8	277	15.9	266	14.6	254	4.1	8.4	72.0	
Roeschley Hybrids	Rx14-75VT2P	L	C2			G	114	251	17.4	100	216	19.8	277	16.9	261	15.3		4.1	8.6	71.6	
Munson Hybrids	7383VT2P	L	C2			G	113	253	15.0	100	223	15.8	276	14.9	259	14.3	253	4.2	8.4	71.3	
Renk	RK965SSTX	M	C2	R2	L	B	116	257	17.4	100	227	20.2	276	15.9	268	16.1	257	4.5	8.6	71.0	
Dairyland	DS-7513RA	M	C2	R2	L	B	113	251	16.5	100	227	18.5	275	17.2	251	13.9		4.2	8.3	71.7	
Dekalb	DKC63-21RIB	M	C2	R2	L	B	113	246	13.7	100	204	13.3	275	14.1	261	13.9	247	4.1	8.0	72.7	
Stone Seed	6188RIB	H	C2	R2	L	B	111	251	16.6	100	218	19.0	274	15.9	260	14.8	253	4.1	8.2	72.2	
FS InVISION	FS 60LX1 RIB	M	C2	R2	L	B	110	240	14.1	100	203	13.8	273	14.4	243	14.2	242	249	4.0	7.7	73.2
FS InVISION	FS 62ZX1 RIB	M	C2	R2	L	B	112	251	15.6	100	227	17.4	273	14.8	254	14.5		4.3	8.6	71.9	
FS InVISION	FS 63ZX1 RIB	M	C2	R2	L	B	113	247	16.1	100	208	16.3	273	16.5	262	15.4	250	252	4.3	8.0	72.1
Pioneer	P1417AMX*	H	C2	R		B	114	263	16.4	100	243	18.8	272	15.3	275	15.0	260		3.9	8.1	72.2
Channel	216-36STXRIB	M	C2	R2	L	B	116	258	16.7	100	235	18.4	272	16.0	266	15.7	252	256	4.1	8.7	71.7
LG Seeds	LG5650STXRIB	M	C2	R2	L	B	115	246	16.5	100	204	17.9	271	16.2	263	15.3			4.5	8.9	71.9
Sun Prairie Seeds	SP2885 GSS	M	C2	R2	L	B	114	247	18.5	100	210	22.4	271	17.0	260	16.2			4.2	8.7	72.1
FS InVISION	FS 60UX1 RIB	M	C2	R2	L	B	110	253	15.0	100	218	15.8	271	14.9	271	14.1			4.4	7.3	72.9
AXIS	62A58RIB	M	C2	R2	L	B	112	246	15.9	100	220	18.4	270	14.8	247	14.5			4.4	8.2	71.8
Renk	RK805VT2P	L	C2			G	110	238	14.8	100	215	15.5	269	14.9	231	14.0			3.9	8.6	72.2
NuTech Seeds	5LB-7215	M	C			B	115	247	18.5	100	213	24.4	269	15.6	260	15.4			4.0	8.5	72.1
Stone Seed	6288RIB	H	C2	R2	L	B	112	250	16.4	100	219	19.0	268	15.3	263	14.8	252	257	4.0	8.2	72.4
Pioneer	P1311AMXT*	H	C2	R2	L	B	113	244	15.8	100	221	17.6	266	15.3	246	14.6	242		4.3	7.6	72.0
Whisnand	300SS	L	C2	R2	L	B	112	220	17.5	100	158	16.3	259	18.9	243	17.4			3.7	7.8	73.0
Non-GMO Hybrids																					
FS InVISION	FS 58G00						108	249	14.6	100	226	15.0	280	14.2	240	14.5			4.0	7.7	72.7
FS InVISION	FS 63Z00						113	251	15.2	100	211	15.9	280	15.5	261	14.2			4.4	8.0	71.6
Munson Hybrids	7480	L					114	259	17.3	100	217	19.9	289	17.1	270	14.9			3.9	7.8	72.6
Prairie	5787						108	257	15.4	100	231	16.6	290	15.4	251	14.1	250		4.1	7.8	73.3
Prairie	6878						112	264	15.9	100	232	17.5	290	15.5	270	14.7	266		3.8	7.7	72.4
Prairie	7355						112	249	15.1	100	206	16.7	278	14.6	263	14.0	252	255	4.2	8.0	72.1
Prairie	7387						113	246	15.0	100	181	16.1	281	14.6	275	14.3	250		4.0	8.3	71.9
Prairie	8229						114	254	17.3	100	202	20.6	283	16.0	275	15.4	255	261	3.8	8.2	72.2
Prairie	8759						114	264	17.2	100	230	18.8	291	17.8	272	15.2			3.9	7.9	72.5
Prairie	8904						114	247	16.2	100	206	18.3	280	16.4	256	14.0	250	251	4.0	8.2	72.8
Average								254	15.8	100	217	17.3	283	15.5	261	14.6			4.2	8.2	72.2
L.S.D 25% Level								10	1.1	0	17	1.6	10	0.6	10	0.4			0.1	0.3	0.6
CV (%)								7	12.4	0	8	9.9	4	3.9	4	2.8			3.6	3.8	0.8

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