

2018 Hybrid Corn Test Results: Monmouth Corn Following Corn (36,500) ppa

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Relative Maturity	Yield bu/a	Moisture %	% Erect plants	2-yr Avg. bu/a	Grain Quality		
										Oil @0%	Protein @0%	Starch @0%
Dekalb	DKC60-87RIB	110	M C2 R2	L	B	269	16.5	100	260	4.3	8.4	71.8
Dekalb	DKC62-52RIB	112	M C2 R2	L	B	266	16.8	100	252	4.6	9.0	71.0
Dekalb	DKC63-21RIB	113	M C2 R2	L	B	257	16.5	100	253	4.1	8.4	72.3
Dekalb	DKC64-34RIB	114	M C2 R2	L	B	278	17.7	100	268	4.5	8.9	71.4
Dekalb	DKC66-74RIB	116	M C2 R2	L	B	260	19.2	100	252	4.1	9.3	71.6
LG Seeds	LG5606STXRIB	111	M C2 R2	L	B	254	17.4	100		4.2	8.6	72.5
LG Seeds	LG5643STXRIB	114	M C2 R		B	262	18.3	100		4.1	8.8	72.1
LG Seeds	LG5650STXRIB	115	M C2 R2	L	B	267	19.2	100		4.6	9.6	70.6
LG Seeds	LG62C02STX	112	M C2 R2	L	B	243	18.0	100		4.4	8.5	71.7
Pioneer	P1197AMXT*	111	H C2 R2	L	B	257	17.1	100	242	4.0	8.7	72.2
<b>Non-GMO Hybrids</b>												
Prairie	6878	112				268	18.0	100		3.9	8.1	72.7
Prairie	8759	114				270	19.0	100		3.9	8.1	72.9
	<b>Average</b>					263	17.8	100		4.2	8.7	71.9
	<b>L.S.D 25% Level</b>					9	0.6	0		0.1	0.2	0.5
	<b>CV (%)</b>					3	3.5	0		3.4	2.8	0.7

<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