



# 2018 CORN HARVEST REPORT

<b>Cooperator</b>	Hixon/Magsamen		<div style="text-align: center;"> </div>				<div style="text-align: center;"> <h2>2018 CORN HARVEST REPORT</h2> </div>						
<b>City, State, ZIP</b>	Ivesdale, IL												
<b>County</b>	Champaign												
<b>Plot City</b>													
<b>Plot Type</b>	UP STRIP TRIAL												
<b>Planting Date</b>	4-30-2018												
<b>Planting Pop</b>	36,000		<b>Selling Price</b>	<b>\$3.25</b>	/Bu.								
<b>Harvest Date</b>	9/19/2019		<b>Drying Charge</b>	<b>\$0.035</b>	/point								
<b>Soil Texture</b>	CLAY LOAM		Estimated Precipitation (Planting-Harvest) -Data from Nearest United Prairie Weather Station										
<b>Prev Crop</b>	CORN-GRAIN		Crop Protection Information										
<b>Tillage Type</b>	CONVENTIONAL		Month	Inches Rain	Month	Inches Rain	Rainfall Total for growing season		Pre Herb(s)		Date Applied:		
<b>GPS Corner</b>	<b>Lat.</b>	<b>Lon.</b>	April	0	July	3.38	<b>Total Rainfall</b>	<b>19.08"</b>	Post Herb(s)		Date Applied:		
<b>1st Row Front</b>	39.952402	-88.409138	May	3.27	August	2.64			Soil Insect.	No		Date Applied:	
			June	6.48	September	3.31			Fungicide	Yes		Date Applied:	

Entry NO.	Business Brand	Hybrid	Trait Pkg	RM	Bu/Acre @ 15% mst	Yield Rank	Brand Average	Notes	Harvest Weight	Harvest Moist %	Tst Wt. lbs/bu	Row Width	Row Length	# Rows	Gross Income	Income Rank
1	Dekalb	64-87	GSSRIB	114	263.3	19	DEKALB - 272.4 bu	Check	1498	15.5	57.0	30	440	4	\$ 851.00	18
2	Dekalb	60-87	GSSRIB	110	268.8	15		1526	15.3	58.5	30	440	4	\$ 870.84	10	
3	Dekalb	62-52	GSSRIB	112	279.8	5		1592	15.5	56.5	30	440	4	\$ 904.40	3	
4	Dekalb	63-21	GSSRIB	113	262.2	21		1490	15.4	56.5	30	440	4	\$ 848.38	19	
5	Dekalb	64-34	GSSRIB	114	285.5	2		1638	16.2	58.0	30	440	4	\$ 915.83	1	
6	Dekalb	65-94	GSSRIB	115	266.6	17		1552	17.4	57.0	30	440	4	\$ 844.12	20	
7	Dekalb	66-74	GSSRIB	116	274.2	10	Wyffels - 279 bu	1598	17.5	58.0	30	440	4	\$ 867.13	11	
8	Wyffels	W7696	GENVT2PRIB	113	281.0	4		1622	16.7	58.0	30	440	4	\$ 896.56	5	
9	Dekalb	64-87	GSSRIB	114	269.8	14		1546	16.1	58.5	30	440	4	\$ 866.37	12	
10	Wyffels	W7578	GSSRIB	113	277.9	6		1610	17.0	58.0	30	440	4	\$ 883.80	6	
11	Wyffels	W7888	GSSRIB	114	283.8	3		1642	16.9	58.0	30	440	4	\$ 903.45	4	
12	Wyffels	W8268	GSSRIB	116	273.2	12	1592	17.5	58.0	30	440	4	\$ 863.88	13		
13	Dekalb	64-87	GSSRIB	114	266.8	16	LG - 270.4 bu	Check	1538	16.6	59.0	30	440	4	\$ 852.08	17
14	LG	62C02	GSSRIB	110	271.3	13		2796	17.3	57.0	30	390	8	\$ 859.84	15	
15	LG	5606	GSSRIB	111	275.9	8		1408	16.5	57.0	30	390	4	\$ 882.09	7	
16	LG	5650	GSSRIB	114	275.2	9		1420	17.4	58.0	30	390	4	\$ 871.35	9	
17	LG	5643	GSSRIB	114	259.4	22		1340	17.5	57.0	30	390	4	\$ 820.35	22	
18	NK	1066	3122	110	265.3	18	NK - 253.8 bu	1364	17.1	55.5	30	390	4	\$ 842.81	21	
19	NK	1191	3111	111	241.2	25		1228	16.3	56.0	30	390	4	\$ 772.85	25	
20	NK	1284	3122	112	255.0	23		1300	16.4	55.0	30	390	4	\$ 816.30	23	
21	Allegiant	11084	GSSRIB	110	262.4	20	Allegiant - 269.6 bu	1314	14.9	56.0	30	390	4	\$ 852.75	16	
22	Allegiant	11372	GENVT2PRIB	113	254.2	24		1296	16.4	57.0	30	390	4	\$ 813.78	24	
23	Allegiant	11395	GSSRIB	113	273.4	11		1414	17.6	57.0	30	390	4	\$ 863.65	14	
24	Allegiant	11557 (EXP)	GENVT2PRIB	115	288.2	1		1496	17.9	58.5	30	390	4	\$ 907.38	2	
25	Dekalb	64-87	GSSRIB	114	276.9	7	Check	1420	16.9	59.0	30	390	4	\$ 881.47	8	

**PLOT AVERAGE** **270.0** **16.6** **862.1**

**Nitrogen Program** Fall-190 lbs N (NH3) + Pre-plant-35 lbs N (UAN) Hybrid Trial and Brand Comparison