

2019 ILLINOIS SOUTH CENTRAL CORN-ON-CORN STRIP PLOT HYBRID SUMMARY



SITE INFORMATION	Macon County	Sangamon County
Farm Name	La Place	Sloan Farms
Farm Operator	Lieb Farms	Tyler Sloan
Plant Date	June 3, 2019	June 3, 2019
Harvest Date	November 14, 2019	November 20, 2019
Plot Length	4 rows - 430' long	4 rows- 440' long

Company Name	Hybrid	Mat	South Central Illinois Zone Summary				Decatur, Illinois				Williamsville, Illinois				
			Net Dollars	Adjusted Yield	% Moist	+/- Check Average	Actual Yield	Adjusted Yield	% Moist	+/- Check Avg.	Actual Yield	Adjusted Yield	% Moist	+/- Check Avg.	
Channel	213-93STXRIB	113	\$739.13	251.4	16.7	57.6	258.0	261.4	9.3	75.0	228.2	241.5	24.0	40.1	
Agrigold	A6579VT2RIB	114	\$726.68	254.6	22.0	60.7	239.1	238.5	20.1	52.2	257.8	270.6	23.9	69.3	
Wyffels	W7198	112	\$724.55	242.6	14.1	48.7	198.1	203.8	24.8	17.5	272.3	281.4	3.4	80.0	
Nu-Tech	5FB-2213	113	\$696.48	251.6	21.7	57.7	246.5	244.1	20.4	57.8	246.7	259.0	23.0	57.7	
Nu-Tech	5FB-9909AM	109	\$690.42	241.9	21.7	48.1	215.5	221.7	22.0	35.4	266.0	262.1	21.3	60.7	
Dekalb	DKC61-41	111	\$682.97	239.8	21.8	46.0	223.2	233.5	20.2	47.1	245.5	246.2	23.3	44.8	
Dekalb	DKC63-57	113	\$672.30	245.2	22.8	51.4	219.7	221.3	23.2	34.9	272.7	269.2	22.3	67.8	
LG Seeds	LG62C35VT2	112	\$639.28	233.7	21.9	39.9	214.0	222.0	20.4	35.6	240.6	245.5	23.3	44.1	
Channel	209-15STXRIB	109	\$636.74	229.7	20.6	35.8	209.2	220.1	19.2	33.8	241.8	239.2	21.9	37.8	
Channel	211-44STXRIB	111	\$635.09	228.1	19.8	34.3	204.9	217.4	18.3	31.1	242.3	238.8	21.3	37.4	
Agrigold	A6544VT2RIB	113	\$629.46	231.6	24.2	37.7	213.3	213.8	24.1	27.4	242.4	249.4	24.3	48.0	
Agrigold	A6572VT2RIB	114	\$614.40	221.6	22.4	27.7	207.0	202.6	19.9	16.3	222.6	240.6	24.9	39.2	
ProHarvest	8147	111	\$613.30	220.8	22.2	26.9	216.5	219.8	22.2	33.5	220.2	221.7	22.1	20.3	
LG Seeds	LG64C30TRE	114	\$596.86	232.9	25.7	39.1	196.9	199.5	28.0	13.2	261.5	266.3	23.4	65.0	
Agrigold	A645-16VT2PRO	115	\$595.69	231.7	26.0	37.8	201.7	205.2	27.5	18.9	244.9	258.1	24.5	56.7	
Wyffels	W8936	116	\$595.58	226.3	25.5	32.5	210.5	204.5	26.3	18.2	258.5	248.1	24.7	46.7	
ProHarvest	8324	113	\$568.78	213.4	23.1	19.5	202.1	196.8	22.0	10.5	212.2	229.9	24.2	28.6	
Wyffels	W7878	114	\$553.02	214.8	27.6	21.0	195.5	198.6	29.3	12.2	222.1	231.1	25.9	29.7	
Channel	216-36STXRIB	116	\$547.73	211.4	25.0	17.5	209.0	212.3	24.9	26.0	202.7	210.5	25.1	9.1	
Growmark	FS 6595V RIB	115	\$542.39	214.8	27.0	21.0	199.0	198.0	27.4	11.7	239.3	231.6	26.5	30.3	
Channel	217-76STXRIB	117	\$520.82	197.3	22.8	3.5	194.3	201.4	20.7	15.1	190.6	193.2	24.9	-8.2	
Dekalb	DKC70-27	120	\$505.63	206.1	27.7	12.2	204.0	188.2	27.7	1.9	239.8	223.9	27.7	22.6	
Growmark	FS 67SV1 RIB	117	\$500.45	197.7	26.6	3.9	188.8	177.9	27.7	-8.4	230.6	217.5	25.5	16.1	
Dekalb	DKC64-34	114	\$465.26	184.5	26.5	-9.4	184.6	186.7	26.6	0.3	181.6	182.3	26.3	-19.1	
			\$501.86	193.8	25.3		186.3		26.0		201.4		24.7		
24 Varieties Tested			AVERAGE	\$607.79	226.0	23.1	32.1	210.5	212.0	23.0	25.7	236.8	239.9	23.2	38.5
			HIGH	\$739.13	254.6	27.7	60.7	258.0	261.4	29.3	75.0	272.7	281.4	27.7	80.0
			LOW	\$465.26	184.5	14.1	-9.4	184.6	177.9	9.3	-8.4	181.6	182.3	3.4	-19.1

The check hybrid is planted at the beginning, end, and as every fifth entry. All hybrids are compared to the check, and the yields are adjusted accordingly. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.50 per bushel minus \$0.035 per point of moisture drying factor. **Net Dollars are calculated at Gross Dollars minus seed cost.**