

## 2018 ILLINOIS SOUTH CENTRAL ZONE LATE HYBRID CORN SUMMARY



SITE INFORMATION	Edgar County	Logan County	McDonough County	Sangamon County
Plant Date	April 29, 2018	April 26, 2018	April 28, 2018	April 27, 2018
Harvest Date	October 18, 2018	September 8, 2018	September 24, 2018	September 17, 2018
Soil Types	Toronto Silt Clay Loam	Silt Loam	Silt Loam	Silt Loam
Previous Crop	Soybeans	Soybeans	Soybeans	Soybeans
Insecticide	Force 3G	Force 3G	Force 3G	Force 3G
Plot Length	4 rows - 17.5' long	4 rows - 17.5' long	4 rows - 17.5' long	4 rows - 17.5' long

Company Name	Hybrid	Illinois South Central Summary				Paris, Illinois			Atlanta, Illinois			Macomb, Illinois			Farmersville, Illinois		
		Avg \$ % of	Bu/Acre Yield	Moist %	Drying Gross \$ -	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %	Avg \$ % of	Bu/Acre Yield	Moist %
Beck's	6282AM	109.1%	224.2	17.7%	\$651.41	114.0%	251.1	14.6%	103.3%	233.0	18.1%	106.3%	206.7	17.4%	113.1%	206.1	20.8%
ProHarvest	8147	105.1%	212.7	16.4%	\$627.50	109.6%	238.6	13.6%	102.5%	225.5	15.8%	102.3%	194.9	15.5%	105.1%	191.6	20.7%
ProHarvest	8324	104.9%	214.3	17.2%	\$626.25	109.5%	238.9	13.8%	104.6%	233.4	17.1%	101.3%	195.6	16.7%	103.1%	189.4	21.4%
LG Seeds	LG5650VT2PRIB	104.1%	213.8	17.7%	\$621.33	108.6%	238.2	14.3%	95.5%	216.3	18.5%	101.7%	197.6	17.3%	111.5%	203.0	20.7%
Croplan	4997	103.6%	208.8	16.1%	\$618.10	101.5%	222.0	14.0%	102.5%	224.6	15.5%	104.5%	199.0	15.4%	105.3%	189.4	19.6%
ProHarvest	8265	103.3%	211.0	17.2%	\$616.51	109.4%	238.7	13.8%	99.0%	220.5	16.9%	97.6%	190.3	17.6%	106.8%	194.4	20.6%
Beck's	6368SX	103.2%	210.4	17.1%	\$615.82	96.5%	209.7	13.4%	101.7%	227.0	17.2%	109.7%	211.3	16.5%	105.5%	193.5	21.3%
Golden Harvest	G15L32-3000GT	103.1%	212.8	18.1%	\$615.43	101.0%	221.0	14.1%	103.3%	232.3	17.8%	106.0%	208.2	18.2%	102.3%	189.6	22.2%
Croplan	5370	103.1%	212.5	18.0%	\$615.02	105.4%	229.7	13.6%	97.9%	219.9	17.7%	111.1%	216.5	17.5%	98.0%	184.1	23.3%
LG Seeds	LG5663VT2PRIB	101.6%	210.7	18.5%	\$606.61	103.3%	224.7	13.5%	105.2%	238.5	18.6%	94.5%	187.2	19.0%	103.1%	192.4	22.8%
Channel	213-19STXRIB	101.6%	209.0	17.8%	\$606.44	107.1%	235.6	14.5%	97.8%	221.4	18.4%	97.7%	190.6	17.7%	103.4%	188.3	20.6%
Beck's	6049V2P	101.3%	205.1	16.5%	\$604.44	99.3%	216.2	13.5%	103.8%	229.7	16.4%	98.3%	188.7	16.2%	102.9%	185.8	19.9%
Beck's	6274SX	101.0%	206.5	17.3%	\$602.74	107.2%	234.8	14.1%	96.6%	215.8	17.2%	95.5%	184.6	16.8%	104.1%	190.8	21.2%
LG Seeds	LG5643VT2PRIB	100.9%	207.3	17.7%	\$601.94	88.2%	193.5	14.2%	105.7%	237.4	17.7%	104.0%	202.4	17.4%	106.4%	195.9	21.6%
Pioneer	P1197AMXT	100.8%	205.8	17.2%	\$601.65	99.4%	217.1	13.8%	103.3%	228.5	16.4%	99.5%	192.5	17.0%	100.5%	184.9	21.6%
Wyffels	W6408	100.8%	205.4	17.1%	\$601.41	107.7%	234.8	13.7%	97.4%	216.8	16.8%	92.8%	179.8	17.0%	104.5%	190.4	20.7%
Beck's	6414SX	100.6%	206.9	17.8%	\$600.19	102.5%	225.6	14.6%	101.1%	227.8	18.0%	97.9%	190.8	17.6%	100.1%	183.3	21.1%
AgriGold	A6572VT2RIB	100.3%	206.7	18.0%	\$598.59	105.7%	231.2	14.0%	100.7%	228.3	18.5%	98.2%	192.9	18.3%	95.2%	174.4	21.2%
AgriGold	A6544VT2RIB	99.9%	206.3	18.2%	\$596.13	98.8%	216.3	14.1%	95.5%	214.3	17.6%	102.5%	198.8	17.1%	103.6%	195.9	23.9%
Wyffels	W6956	99.9%	204.3	17.4%	\$595.99	95.5%	209.0	14.0%	102.4%	227.5	16.7%	101.0%	195.3	16.8%	100.4%	185.5	21.9%
Croplan	5678	99.8%	207.2	18.6%	\$595.34	100.1%	220.5	14.7%	103.5%	235.5	18.8%	96.7%	188.3	17.5%	98.0%	184.3	23.4%
AgriGold	A646-12STXRIB	99.6%	207.5	18.9%	\$594.52	98.4%	216.6	14.6%	93.7%	213.6	19.0%	104.8%	206.1	18.4%	102.9%	193.8	23.5%
Growmark FS	FS 632X1 RIB	99.4%	205.9	18.4%	\$593.45	97.9%	214.6	14.2%	96.3%	217.9	18.4%	105.8%	208.1	18.4%	98.4%	182.9	22.5%
Dekalb	DKC 65-94	99.4%	204.9	18.0%	\$593.32	104.8%	229.3	14.0%	99.4%	221.6	17.1%	93.3%	183.5	18.4%	99.6%	185.2	22.5%
Channel	216-36STXRIB	99.0%	205.5	18.6%	\$590.80	99.2%	218.4	14.6%	101.2%	230.0	18.7%	98.8%	193.7	18.1%	96.3%	179.7	22.8%
AgriGold	A642-59STXRIB	98.9%	202.8	17.5%	\$590.53	106.1%	230.6	13.4%	97.1%	217.2	17.3%	100.4%	194.8	17.2%	91.0%	168.6	22.2%
Dekalb	DKC 63-21	98.9%	201.6	17.1%	\$590.10	92.2%	200.4	13.4%	99.1%	219.1	16.3%	100.9%	194.0	16.4%	104.0%	192.9	22.3%
Wyffels	W7578	98.7%	202.0	17.4%	\$589.19	100.5%	218.4	13.4%	97.5%	218.3	17.5%	97.4%	189.6	17.4%	99.2%	181.9	21.3%
Dekalb	DKC 70-27	98.7%	207.5	19.6%	\$588.90	98.1%	215.9	14.5%	102.3%	234.8	19.6%	101.2%	201.8	19.6%	92.9%	177.7	24.8%
Dekalb	DKC 64-34	98.5%	203.6	18.2%	\$587.67	97.9%	214.3	14.1%	103.6%	232.3	17.5%	98.2%	193.0	18.3%	93.3%	174.9	23.1%
Wyffels	W7696	98.3%	203.6	18.4%	\$586.48	92.0%	203.7	15.1%	100.6%	226.2	17.8%	98.4%	191.6	17.4%	102.7%	192.9	23.3%
Wyffels	W7976	97.6%	198.7	17.0%	\$582.20	88.2%	191.4	13.3%	99.5%	221.8	17.1%	106.0%	204.0	16.4%	96.8%	177.5	21.3%
Growmark FS	FS 64SX1 RIB	97.4%	202.8	18.8%	\$581.44	95.1%	209.2	14.5%	98.5%	223.1	18.5%	98.9%	193.3	17.8%	97.5%	185.5	24.4%
Dekalb	DKC 66-74	97.1%	201.0	18.3%	\$579.66	95.3%	208.5	14.0%	99.5%	222.5	17.3%	96.3%	187.7	17.6%	97.4%	185.4	24.4%
Croplan	5335	95.1%	195.4	17.8%	\$567.39	92.3%	201.8	14.0%	100.8%	225.6	17.4%	90.9%	177.5	17.7%	95.5%	176.7	22.0%
Golden Harvest	G18D87-3111	94.5%	201.4	20.7%	\$564.11	91.9%	203.9	15.3%	91.4%	212.2	20.7%	99.7%	201.7	20.8%	96.9%	187.8	25.9%
Wyffels	W8268	94.3%	197.2	19.2%	\$562.52	95.1%	209.1	14.4%	96.4%	218.5	18.6%	97.7%	190.7	17.7%	87.7%	170.4	26.1%
Pioneer	P1366AMXT	94.0%	193.1	17.8%	\$560.85	89.7%	195.0	13.4%	98.7%	220.5	17.2%	98.0%	191.8	18.0%	89.0%	165.4	22.4%
Channel	215-75STXRIB	92.7%	191.5	18.1%	\$553.41	95.2%	207.9	13.8%	94.8%	214.0	18.2%	94.1%	183.9	17.8%	85.8%	160.2	22.8%
<b>**39 Hybrids Tested**</b>	<b>AVERAGE</b>	<b>100.0%</b>	<b>205.8</b>	<b>17.9%</b>	<b>\$596.80</b>	<b>100.0%</b>	<b>218.9</b>	<b>14.0%</b>	<b>99.8%</b>	<b>224.2</b>	<b>17.7%</b>	<b>100.0%</b>	<b>194.8</b>	<b>17.5%</b>	<b>100.0%</b>	<b>185.5</b>	<b>22.3%</b>
	HIGH	109.1%	224.2	20.7%	\$651.41	114.0%	251.1	15.3%	105.7%	238.5	20.7%	111.1%	216.5	20.8%	113.1%	206.1	26.1%
	LOW	92.7%	191.5	16.1%	\$553.41	88.2%	191.4	13.3%	91.4%	212.2	15.5%	90.9%	177.5	15.4%	85.8%	160.2	19.6%

Hybrids sorted by the Zone Summary based on gross dollars minus drying costs. Yield is calculated at 15% moisture using a 1.4% shrink factor. Gross Dollars are calculated at \$3.25 per bushel minus \$0.035 per point of moisture drying factor.  
Hybrids in bold are 105% + of plot average (\$).