



2019 ILLINOIS SOUTHERN ZONE ROUNDUP SOYBEAN SUMMARY

SITE INFORMATION	Saline County	St. Clair County	Gallatin County	Marion County
Plant Date	May 24, 2019	May 29, 2019	May 24, 2019	June 1, 2019
Harvest Date	October 2, 2019	October 15, 2019	September 29 & October 1, 2019	October 9, 2019
Soil Types	Harco Silt Loam	Patton	Patton	Cisne Silt
Herbicides		Broadaxe, Flexstar, Anthem, Section		Broadaxe, Sencore, Flexstar, Anthem, Section
Previous Crop	Corn	Corn	Corn	Corn
Tillage	Conventional	Conventional	Conventional	Conventional
Plot Length	2 rows, 12' long x 30" wide	2 rows, 12' long x 30" wide	2 rows, 12' long x 30" wide	2 rows, 12' long x 30" wide

Company Name	Variety	Illinois Southern Zone Summary				Harrisburg, IL			Mascoutah, IL			Omaha, IL			Salem, IL		
		% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ per Acre	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist	% of Avg \$	Yield Bu/Acre	% Moist
Channel	4717R2X	109.9%	70.1	12.6%	\$596.22	94.2%	63.5	11.9%	117.4%	93.6	13.0%	111.1%	77.8	12.1%	119.2%	45.6	13.3%
LG Seeds	C4227RX	104.9%	67.0	12.0%	\$569.11	110.6%	74.5	12.0%	102.7%	81.9	12.9%	108.4%	75.9	10.7%	92.7%	35.5	12.2%
LG Seeds	LGS3777RX	99.7%	63.7	11.9%	\$541.19	105.6%	71.2	12.0%	97.9%	78.1	13.0%	103.3%	72.3	10.5%	86.5%	33.1	12.1%
Channel	3718R2X	98.8%	63.1	11.9%	\$536.38	94.2%	63.5	11.9%	97.1%	77.4	13.0%	96.4%	67.5	10.2%	115.0%	44.0	12.3%
Channel	4018R2X	97.3%	62.1	11.7%	\$528.01	96.1%	64.8	11.9%	98.6%	78.6	12.9%	97.7%	68.4	10.5%	95.8%	36.7	11.6%
LG Seeds	LGS3600RX	95.6%	61.1	11.7%	\$518.96	101.4%	68.4	12.0%	97.7%	77.9	12.9%	99.0%	69.3	10.6%	74.7%	28.6	11.6%
LG Seeds	C3775RX	93.9%	59.9	11.9%	\$509.38	97.8%	65.9	11.9%	88.5%	70.5	13.0%	84.0%	58.8	10.2%	116.1%	44.4	12.6%
7 Varieties Tested	AVERAGE	100.0%	63.9	12.0%	\$542.75	100.0%	67.4	11.9%	100.0%	79.7	13.0%	100.0%	70.0	10.7%	100.0%	38.3	12.2%
	HIGH	109.9%	70.1	12.6%	\$596.22	110.6%	74.5	12.0%	117.4%	93.6	13.0%	111.1%	77.8	12.1%	119.2%	45.6	13.3%
	LOW	93.9%	59.9	11.7%	\$509.38	94.2%	63.5	11.9%	88.5%	70.5	12.9%	84.0%	58.8	10.2%	74.7%	28.6	11.6%

Varieties sorted by the average of all locations based on gross dollars. Yield is calculated at 13% moisture. Gross Dollars is calculated at \$8.50 per bushel.
Varieties in bold are 105% or greater of the average Net Dollars.