



A DIVISION OF SOY CAPITAL BANK & TRUST COMPANY

SITE INFORMATION	Mississippi County	St. Clair County	Gallitan County	Marion County
Plant Date	April 12, 2018	May 8, 2018	May 2, 2018	May 1, 2018
Harvest Date	September 20, 2018	September 27, 2018	September 14, 2018	September 20, 2018
Soil Types	Caruthersville Sandy Loam	Patton	Patton	Cisne Silt
Previous Crop	Soybeans	Soybeans	Soybeans	Soybeans
Insecticide	Force 3G	Force 3G	Force 3G	Force 3G
Plot Length	17.5 feet	17.5 feet	17.5 feet	17.5 feet

Company Name	Hybrid	Illinois South Zone Summary				Charleston, Missouri			Mascoutah, Illinois			Ridgway, Illinois			Salem, Illinois		
		% of Avg \$	Yield Bu/Acre	% Moist	Gross \$ - Drying	% 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	209-15VT2PRIB	113.6%	240.7	16.8%	\$826.91	116.6%	228.0	14.7%	109.6%	256.3	16.3%	120.9%	217.5	19.3%	110.1%	261.1	17.1%
LG Seeds	LG5643VT2PRIB	107.8%	230.5	17.7%	\$784.54	96.0%	187.9	14.8%	110.8%	262.2	17.4%	114.0%	206.2	19.8%	109.7%	265.7	19.0%
Channel	213-19VT2PRIB	102.3%	219.9	18.3%	\$744.19	115.6%	228.0	15.5%	97.4%	231.3	17.7%	98.3%	179.8	20.7%	99.0%	240.4	19.2%
Channel	215-60TRERIB	102.1%	219.3	18.2%	\$743.11	111.8%	219.4	15.1%	103.5%	245.8	17.8%	99.5%	181.7	20.6%	94.8%	230.2	19.2%
Pioneer	P1197AMXT	102.0%	215.6	16.7%	\$741.99	95.6%	185.0	13.7%	99.8%	232.3	15.9%	112.8%	203.4	19.5%	101.4%	241.8	17.6%
Growmark FS	FS 63ZX1 RIB	101.1%	216.6	18.0%	\$735.39	107.3%	212.3	15.8%	94.3%	223.0	17.4%	102.6%	187.8	20.8%	101.6%	243.2	18.0%
Pioneer	P1366AMXT	99.7%	212.4	17.4%	\$725.64	103.4%	201.8	14.5%	98.2%	229.4	16.2%	105.2%	191.9	20.5%	94.2%	226.4	18.3%
Growmark FS	FS 62ZX1 RIB	99.5%	212.1	17.5%	\$724.08	98.6%	192.7	14.7%	97.9%	232.0	17.5%	101.7%	185.4	20.5%	100.5%	238.4	17.2%
LG Seeds	LG5663VT2PRIB	98.9%	211.9	17.9%	\$719.93	93.7%	184.4	15.3%	99.4%	234.9	17.3%	97.6%	178.5	20.7%	103.8%	249.8	18.4%
Growmark FS	FS 64SX1 RIB	97.0%	208.3	18.2%	\$705.55	90.4%	177.9	15.3%	104.7%	248.4	17.7%	91.2%	167.2	20.9%	98.9%	239.9	19.1%
Channel	216-36DGVT2PRIB	96.2%	206.5	18.2%	\$699.76	100.0%	196.9	15.4%	96.6%	228.2	17.3%	83.4%	152.6	20.7%	102.2%	248.1	19.2%
Growmark FS	FS 66ZV1 RIB	95.4%	204.9	18.1%	\$694.53	88.2%	174.3	15.7%	103.2%	244.4	17.5%	93.7%	170.6	20.4%	95.0%	230.2	19.0%
Channel	218-44STXRIB	95.2%	206.6	19.2%	\$692.97	93.4%	184.4	15.6%	89.2%	213.9	18.6%	97.1%	181.2	22.5%	100.9%	246.7	19.9%
Growmark FS	FS 67SV1 RIB	89.2%	193.7	19.3%	\$648.77	89.4%	177.6	16.2%	95.5%	230.3	19.1%	82.0%	152.4	22.2%	87.8%	214.6	19.8%
<b>**14 Hybrids Tested**</b>	<b>AVERAGE</b>	<b>100.0%</b>	<b>214.2</b>	<b>18.0%</b>	<b>\$727.67</b>	<b>100.0%</b>	<b>196.5</b>	<b>15.2%</b>	<b>100.0%</b>	<b>236.6</b>	<b>17.4%</b>	<b>100.0%</b>	<b>182.6</b>	<b>20.6%</b>	<b>100.0%</b>	<b>241.2</b>	<b>18.7%</b>
	HIGH	113.6%	240.7	19.3%	\$826.91	116.6%	228.0	16.2%	110.8%	262.2	19.1%	120.9%	217.5	22.5%	110.1%	265.7	19.9%
	LOW	89.2%	193.7	16.7%	\$648.77	88.2%	174.3	13.7%	89.2%	213.9	15.9%	82.0%	152.4	19.3%	87.8%	214.6	17.1%

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 (\$).