

2022 ILLINOIS SOUTH CENTRAL ZONE SOYBEAN SUMMARY



SITE INFORMATION	Logan County	Champaign County	Parke County	McDonough County
Plant Date	May 31, 2022	May 30, 2022	May 31, 2022	June 5, 2022
Harvest Date	October 20, 2022	October 21, 2022	October 22, 2022	October 19, 2022
Soil types	Silt Loam	Silt Loam	Silt Loam	Silt Loam
Herbicides	Authority, Anthem, Flexstar, Roundup, Clethodim	Zidua Pro, Metribuzin, Section 3, Liberty, Tomahawk, Zidua SC	Unavailable	Unavailable
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

Illinois South Central Zone Summary						Atlanta, Illinois			Fisher, Illinois			Marshall, IN			Macomb, Illinois			
Company Name	Variety	% 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	
Xiatavo	XO 4132E	108.7%	78.7	12.5%	\$1,062.26	106.7%	75.5	12.8%	111.8%	84.1	11.8%	106.5%	73.3	11.1%	109.6%	81.9	14.3%	
Nutech	39N07E	106.9%	77.3	11.7%	\$1,044.01	110.3%	78.0	12.1%	106.6%	80.2	11.6%	106.3%	73.1	10.9%	104.4%	78.0	12.3%	
Xiatavo	XO 3922E	106.5%	77.1	12.2%	\$1,040.56	111.7%	79.0	12.2%	97.5%	73.3	11.6%	106.5%	73.3	11.0%	110.7%	82.7	13.9%	
Xiatavo	XO 3861E	106.3%	76.9	11.9%	\$1,038.72	102.8%	72.7	12.1%	114.7%	86.2	11.6%	105.5%	72.6	11.0%	102.0%	76.2	12.9%	
Xiatavo	XO 3651E	106.0%	76.7	10.8%	\$1,035.24	100.6%	71.2	11.5%	104.7%	78.7	11.3%	111.4%	76.6	10.9%	107.3%	80.2	9.7%	
Nutech	34N02E	105.8%	76.6	11.0%	\$1,034.16	111.2%	78.7	11.6%	111.4%	83.7	11.4%	97.8%	67.3	10.8%	102.6%	76.7	10.2%	
Xiatavo	XO 3752E	104.6%	75.7	10.9%	\$1,021.68	99.5%	70.4	11.5%	102.3%	76.9	11.3%	102.5%	70.6	10.8%	113.5%	84.8	10.1%	
Agrigold	G3692XF	104.3%	75.5	11.5%	\$1,019.47	108.1%	76.5	11.7%	100.0%	75.2	11.6%	104.8%	72.1	10.8%	104.8%	78.3	11.9%	
Agrigold	G3649E3	103.9%	75.2	11.0%	\$1,015.14	98.2%	69.5	11.6%	107.6%	80.9	11.4%	102.1%	70.2	10.9%	107.3%	80.2	10.2%	
Xiatavo	XO 3131E	103.5%	74.9	10.6%	\$1,011.34	104.4%	73.9	11.4%	101.4%	76.2	11.2%	102.9%	70.8	10.8%	105.3%	78.7	9.0%	
Nutech	40N02E	103.1%	74.7	12.5%	\$1,007.80	103.7%	73.4	12.4%	110.2%	82.9	12.0%	105.3%	72.4	11.0%	93.6%	69.9	14.6%	
Channel	3521RFX	101.2%	73.3	10.8%	\$989.24	95.7%	67.7	11.4%	104.1%	78.3	11.4%	103.7%	71.4	10.9%	101.3%	75.7	9.5%	
Nutech	35N03E	101.0%	73.1	10.9%	\$986.99	98.7%	69.9	11.5%	95.0%	71.4	11.2%	102.0%	70.2	10.9%	108.3%	81.0	9.9%	
Lakeview	LVF3530	100.7%	72.9	10.5%	\$984.22	98.9%	70.0	11.4%	98.8%	74.3	11.2%	101.4%	69.8	10.7%	103.8%	77.6	8.8%	
Asgrow	38XF1	100.3%	72.6	11.4%	\$980.01	97.4%	68.9	11.7%	102.1%	76.8	11.4%	94.8%	65.2	11.0%	106.4%	79.5	11.6%	
Becks	3555XF	100.1%	72.5	10.7%	\$978.16	94.2%	66.6	11.5%	102.6%	77.2	11.2%	106.9%	73.5	10.8%	97.0%	72.5	9.1%	
Nutech	37N01E	100.0%	72.4	10.7%	\$977.24	104.3%	73.8	11.5%	101.7%	76.4	11.2%	94.8%	65.2	10.9%	99.1%	74.1	9.5%	
Becks	3663XF	99.8%	72.3	10.6%	\$975.59	103.9%	73.5	11.3%	96.7%	72.7	11.2%	98.6%	67.9	10.8%	100.3%	74.9	9.0%	
Asgrow	40XF1	99.8%	72.2	11.4%	\$974.66	100.4%	71.1	12.0%	92.9%	69.9	11.7%	108.2%	74.4	10.9%	98.2%	73.4	11.0%	
Xiatavo	XO 3402E	99.6%	72.1	10.6%	\$973.38	106.1%	75.0	11.5%	92.1%	69.3	11.2%	100.6%	69.2	10.8%	100.2%	74.9	8.8%	
Nutech	31N06E	98.9%	71.6	10.5%	\$966.36	93.6%	66.2	11.4%	102.7%	77.2	11.1%	91.3%	62.8	10.7%	107.1%	80.1	8.8%	
Nutech	29N02E	98.9%	71.6	10.5%	\$966.05	97.0%	68.6	11.4%	107.3%	80.7	11.1%	97.3%	66.9	10.7%	93.6%	70.0	8.7%	
Asgrow	35XF1	98.8%	71.5	10.9%	\$965.31	93.1%	65.9	11.5%	103.3%	77.7	11.3%	108.7%	74.8	10.8%	90.6%	67.7	10.0%	
Xiatavo	XO 2832E	98.2%	71.1	10.5%	\$959.92	99.6%	70.5	11.3%	93.6%	70.4	11.2%	104.0%	71.6	10.8%	96.3%	72.0	8.8%	
Becks	3510E3	97.8%	70.8	10.7%	\$955.46	104.1%	73.7	11.6%	94.6%	71.1	11.2%	89.8%	61.8	10.8%	102.4%	76.5	9.2%	
Lakeview	LVF3653B	97.6%	70.7	10.6%	\$954.00	107.1%	75.8	11.4%	92.7%	69.7	11.2%	89.9%	61.9	10.8%	100.7%	75.3	9.1%	
Agrigold	G3279E3	96.7%	70.0	10.6%	\$945.16	99.6%	70.5	11.4%	93.5%	70.3	11.2%	94.1%	64.7	10.8%	99.7%	74.5	9.0%	
Channel	3322RFX	96.7%	70.0	10.5%	\$944.77	95.8%	67.8	11.4%	97.0%	72.9	11.2%	100.5%	69.1	10.8%	93.8%	70.1	8.8%	
Agrigold	G3724XF	96.4%	69.8	11.2%	\$942.12	97.4%	68.9	11.7%	100.3%	75.4	11.5%	101.2%	69.7	10.9%	87.1%	65.1	10.5%	
Lakeview	LVF3039	95.5%	69.1	10.6%	\$932.81	98.2%	69.5	11.3%	93.0%	70.0	11.2%	92.0%	63.3	10.8%	98.5%	73.6	8.9%	
Asgrow	31XF2	93.3%	67.6	10.5%	\$911.93	90.1%	63.8	11.3%	91.8%	69.0	11.2%	100.1%	68.9	10.8%	91.7%	68.5	8.8%	
Lakeview	LVF3648	91.6%	66.3	10.8%	\$895.34	87.6%	62.0	11.6%	85.6%	64.4	11.3%	96.1%	66.1	10.9%	97.4%	72.8	9.2%	
Lakeview	LVF2849	91.3%	66.1	10.5%	\$891.88	91.1%	64.5	11.5%	102.7%	77.3	11.1%	84.5%	58.2	10.8%	86.1%	64.4	8.7%	
Lakeview	LVF3230	85.9%	62.2	10.8%	\$839.62	89.0%	63.0	11.4%	87.9%	66.1	11.3%	87.8%	60.4	10.9%	79.3%	59.3	9.4%	
34 Varieties Tested		AVERAGE	100.0%	72.4	11.0%	\$977.08	100.0%	70.8	11.6%	100.0%	75.2	11.3%	100.0%	68.8	10.9%	100.0%	74.7	10.1%
		HIGH	108.7%	78.7	12.5%	\$1,062.26	111.7%	79.0	12.8%	114.7%	86.2	12.0%	111.4%	76.6	11.1%	113.5%	84.8	14.6%
		LOW	85.9%	62.2	10.5%	\$839.62	87.6%	62.0	11.3%	85.6%	64.4	11.1%	84.5%	58.2	10.7%	79.3%	59.3	8.7%

Varieties sorted by the average of all locations based on gross dollars. Yield is calculated at 13% moisture. Gross Dollars is calculated at \$13.50 per bushel minus seed cost. Varieties in bold are 105% or greater of the average Net Dollars.