

## 2022 REPLICATION CORN TRIAL ILLINOIS SOUTH

Location: Mascoutah	Planting Date: May 17, 2022	Base Moisture: 15.0%
County: St. Clair	Harvest Date: October 16, 2022	Corn Price Per Bushel: \$6.50
		Drying Cost/Point: 0.045

COMPANY	HYBRID	MAT.	POPULATION	STALK LODGE	ROOT LODGE	TEST WEIGH T	% MST	YIELD	GROSS \$ LESS DRYING	% OF AVE DOLLARS	RANK
LG	LG66C44VT2RIB	116	29,605	0.0%	0.0%	59.7	21.9%	239.0	\$1,479.70	111.2%	2
LG	LG63C82DGVT2	113	30,542	0.0%	0.0%	59.4	21.9%	226.7	\$1,402.92	105.4%	3
NuTech	68A7AM	108	29,417	0.0%	0.0%	60.8	19.0%	205.6	\$1,299.17	97.6%	5
NuTech	70A8AM	110	30,167	0.0%	0.0%	61.5	19.4%	186.9	\$1,177.78	88.5%	9
NuTech	72D4AM	112	32,228	0.0%	0.0%	60.7	19.8%	219.8	\$1,381.61	103.8%	4
NuTech	73A6Q	113	29,979	0.0%	0.0%	61.0	21.2%	199.3	\$1,239.90	93.2%	7
NuTech	74C4AM	114	29,605	0.0%	0.0%	60.1	20.1%	206.5	\$1,294.76	97.3%	6
NuTech	74A9AM	114	25,670	0.0%	0.0%	61.4	20.0%	190.6	\$1,195.87	89.9%	8
NuTech	77A5AM	117	30,729	0.0%	0.0%	59.1	21.9%	243.0	\$1,503.90	113.0%	1

<b>AVERAGE</b>	<b>29,771</b>	<b>0%</b>	<b>0%</b>	<b>60.4</b>	<b>20.6%</b>	<b>213.1</b>	<b>\$1,330.62</b>
<b>MAXIMUM</b>	<b>32,228</b>	<b>0%</b>	<b>0%</b>	<b>61.5</b>	<b>21.9%</b>	<b>243.0</b>	<b>\$1,503.90</b>
<b>MINIMUM</b>	<b>25,670</b>	<b>0%</b>	<b>0%</b>	<b>59.1</b>	<b>19.0%</b>	<b>186.9</b>	<b>\$1,177.78</b>

TOP 5 (Gross \$ minus drying)		
NuTech	77A5AM	\$1,503.90
LG	LG66C44VT2RIB	\$1,479.70
LG	LG63C82DGVT2	\$1,402.92
NuTech	72D4AM	\$1,381.61
NuTech	68A7AM	\$1,299.17