

2020 ILLINOIS SOUTH CENTRAL CORN STRIP PLOT HYBRID SUMMARY



SITE INFORMATION	Sangamon County	DeWitt County
Farm Name	Sloan Family Farms	Albert Family Farms
Farm Operator	Tyler Sloan	Ross Albert
Plant Date	May 26, 2020	May 9, 2020
Harvest Date	November 10, 2020	October 14, 2020
Plot Length	4 rows - 400' long	4 rows - 510' long

Company Name	Hybrid	Mat	South Central Illinois Zone Summary				Williamsville, IL				Wapella, IL				
			Net Dollars	Adjusted Yield	% Moist	+/- Check Average	Actual Yield	Adjusted Yield	% Moist	+/- Check Avg.	Actual Yield	Adjusted Yield	% Moist	+/- Check Avg.	
Wyffels	7338	112	\$779.71	263.7	17.1	20.1	-	-	-	-	264.0	263.7	17.1	10.4	
Dekalb	63-57	113	\$765.27	257.6	17.6	14.0	234.3	227.7	14.7	-6.2	262.1	262.6	18.8	9.3	
Agrigold	A6544VT2RIB	113	\$761.46	256.7	18.4	13.1	246.3	243.0	15.3	9.1	252.6	252.7	18.2	-0.7	
LG Seeds	LG5650VT2PRIB	115	\$756.95	255.2	18.1	11.6	247.4	237.6	15.2	3.7	259.4	264.2	18.0	10.8	
Dekalb	65-95	115	\$756.19	255.3	17.9	11.7	237.6	223.7	15.2	-10.2	273.5	280.4	18.4	27.0	
Agrigold	A6572VT2RIB	115	\$741.51	249.7	18.0	6.0	242.1	250.5	14.7	16.6	265.0	257.7	18.0	4.3	
Wyffels	8936	112	\$730.14	246.2	18.3	2.5	213.8	211.6	16.0	-22.3	249.1	249.7	18.6	-3.7	
Nu-Tech	72B7Q	112	\$725.66	248.4	18.1	4.8	236.7	235.6	16.1	1.7	260.6	261.7	17.3	8.3	
Dekalb	66-18	116	\$723.20	247.9	18.4	4.2	236.6	215.1	14.9	-18.7	264.3	268.0	18.7	14.7	
Agventure	4313AM	113	\$721.49	246.7	18.0	3.1	217.6	226.2	16.0	-7.7	271.5	264.7	17.9	11.3	
Agrigold	A645-16VT2PRO	115	\$716.06	249.7	18.4	6.0	226.3	215.4	15.7	-18.5	264.0	270.2	18.4	16.8	
Nu-Tech	75G1 YHR	116	\$713.14	246.1	18.7	2.5	245.0	225.5	16.0	-8.4	249.9	254.5	19.0	1.1	
Agventure	8614Q	114	\$708.94	243.1	18.0	-0.5	202.4	211.7	16.3	-22.2	272.9	265.1	17.9	11.7	
Wyffels	6906	111	\$705.30	234.1	16.3	-9.5	205.4	207.9	13.9	-25.9	248.1	247.6	15.0	-5.8	
Dekalb	63-90	113	\$703.81	245.8	18.4	2.2	238.4	230.6	16.5	-3.2	254.0	255.9	17.9	2.6	
Channel	212-90STXRIB	112	\$702.63	243.0	18.4	-0.6	233.0	233.0	16.0	-0.9	243.6	245.2	18.2	-8.2	
Nu-Tech	9909AM	109	\$697.57	233.3	15.3	-10.3	215.7	220.4	14.4	-13.5	250.5	246.2	16.2	-7.2	
Wyffels	7878	114	\$694.39	241.7	18.3	-1.9	227.9	219.1	15.2	-14.8	254.5	257.9	18.3	4.5	
Wyffels	8148	115	\$693.67	243.3	18.8	-0.3	235.2	219.5	15.5	-14.4	253.8	259.9	18.8	6.5	
Nu-Tech	68A7AM	108	\$684.27	229.6	15.4	-14.0	209.5	209.9	14.5	-24.0	249.6	249.3	16.2	-4.0	
Nu-Tech	71F5AM	111	\$683.31	232.4	16.7	-11.3	209.7	212.8	15.1	-21.1	254.3	251.9	18.2	-1.4	
Nu-Tech	78A1AM	118	\$678.78	232.0	17.1	-11.6	221.7	222.8	15.0	-11.1	240.4	241.2	19.1	-12.2	
Dekalb	61-41	111	\$678.73	231.1	17.1	-12.5	192.9	196.2	14.5	-37.7	254.1	252.4	16.5	-1.0	
Channel	213-93STXRIB	113	\$678.29	235.6	18.1	-8.0	215.3	210.8	15.5	-23.1	249.0	248.6	18.3	-4.7	
Wyffels	6978	111	\$677.77	233.3	16.6	-10.3	205.9	207.8	14.4	-26.1	244.8	245.6	17.3	-7.8	
Nu-Tech	5FB-2213AM	113	\$675.20	231.8	17.4	-11.8	193.4	203.7	14.3	-30.2	252.2	243.8	17.6	-9.6	
Agventure	115Q	115	\$669.62	230.2	17.4	-13.4	221.2	228.5	16.4	-5.4	258.5	251.8	16.6	-1.5	
Channel	209-15STXRIB	109	\$660.93	229.8	17.1	-13.8	213.7	220.1	14.4	-13.8	250.3	244.2	17.0	-9.2	
Nu-Tech	74B6AM	116	\$659.78	227.8	17.7	-15.8	211.3	193.7	16.5	-40.2	256.7	262.0	18.8	8.6	
Agrigold	A642-47STX	112	\$658.56	230.3	17.8	-13.3	204.5	210.3	14.9	-23.6	241.1	236.5	17.6	-16.9	
Channel	211-44STXRIB	111	\$636.23	224.5	18.6	-19.2	218.6	222.6	17.2	-11.3	229.6	226.6	18.5	-26.8	
LG Seeds	LG67C45STXRIB	117	\$633.72	225.6	18.8	-18.0	179.0	167.8	16.5	-66.1	243.6	245.5	18.7	-7.9	
Wyffels	7956	114	\$623.45	212.2	17.6	-31.4	203.9	137.7	15.1	-96.2	243.5	245.5	17.9	-7.9	
Dekalb	63-90	113	\$840.04	243.6	16.5		233.9		15.4		253.4		17.5		
33 Varieties Tested			AVERAGE	\$703.99	239.8	17.7	-3.8	220.1	215.6	15.4	-18.3	254.0	253.7	17.8	0.4
			HIGH	\$840.04	263.7	18.8	20.1	247.4	250.5	17.2	16.6	273.5	280.4	19.1	27.0
			LOW	\$623.45	212.2	15.3	-31.4	179.0	137.7	13.9	-96.2	229.6	226.6	15.0	-26.8

The check hybrid is planted at the beginning, end, and as every fifth entry. All hybrids are compared to the check, and the yields are adjusted accordingly. Yield is calculated at 15% moisture using a 1.4% sl \$3.50 per bushel minus \$0.035 per point of moisture drying factor. **Net Dollars are calculated at Gross Dollars minus seed cost.**