

Test by: Effingham, IL

## 2021 Corn Grain Top 30 Harvest Report

Illinois South [ILSO] NASHVILLE, IL  
Dan Bartling, Washington County, IL

<b>Early-Season Test</b>	107 - 112 Day CRM B2021ILSO03a
<b>Top 30 of 48</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Roundup, Warrant
<b>SOIL DESCRIPTION:</b>	Cisne/Hoyleton silt loam, mod. well drained, non-irrigated
<b>SOIL CONDITION:</b>	Conventional W/O Fall Till, medium P, high K, 6.1 pH, 2.6% OM, 11.3 CEC
<b>PEST MANAGEMENT:</b>	Roundup, 2,4-D, Valor, Accuron, Trivapro, Hero Sultrus
<b>FERTILITY - Applied N:</b>	225 Spring
<b>Applied N-P-K (units):</b>	225-92-120
<b>SEDED - RATE - ROW:</b>	May 13 34.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 18 37.8 /A

### TEST COMMENTS:

*This conventional test was planted in perfect conditions in mid-May. The cool May temperatures after planting delayed emergence and kept plant heights to medium stature. All the hybrids were very healthy and showed great fall intactness. There was no lodging within the test. The above-normal rainfall resulted in very high yields. The early hybrids appear to have taken a little more advantage of this year's growing conditions. All in all a great test with another great cooperator.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyffels	W6826RIB ↗	VT2P	111	<b>293.0</b>	20.1	0	38.1	1370	1
Dyna-Gro	D51VC67 ↗	VT2P	110	<b>289.3</b>	19.8	0	36.6	1356	2
FS InVision	FS 6107T RIB ↗	TRE	111	<b>286.9</b>	19.1	0	34.4	1351	3
Stone	1221TRERIB ↗	TRE	112	<b>285.0</b>	19.6	0	38.1	1337	4
DeKalb	DKC59-82RIB GC ↗	VT2P	109	<b>284.2</b>	19.7	0	38.1	1333	5
DeKalb	DKC62-53RIB GC ↗	VT2P	112	283.2	19.3	0	35.8	1331	6
DeKalb	DKC62-89RIB GC ↗	TRE	112	282.7	20.2	0	38.8	1322	7
Axis	63H27 ↗	VT2P	112	282.4	20.0	0	38.8	1322	8
Stone	1132TRERIB ↗	TRE	111	281.0	19.6	0	37.3	1318	9
FS InVision	FS 6217X RIB ↗	STX	112	279.9	19.8	0	38.8	1312	10
Wyffels	W7536DG ↗	VT2PDG	112	279.9	20.4	0	38.8	1306	11
NuTech	70A8AM ↗	AM	110	278.3	20.3	0	39.6	1300	14
Hefty	H6042 RIB ↗	VT2P	110	278.1	19.7	0	38.1	1304	13
FS InVision	FS 6017V RIB ↗	VT2P	110	278.0	19.5	0	38.1	1305	12
DeKalb	DKC63-91RIB GC ↗	VT2P	113	276.2	19.6	0	38.1	1296	15
Renk	RK895DGV2P ↗	VT2PDG	113	275.8	19.9	0	40.3	1291	17
Pioneer	P1108Q GC ↗	QR	111	275.5	19.8	0	38.8	1291	18
Wyffels	W7416 ↗	VT2P	112	275.5	19.5	0	36.6	1293	16
Golden Harvest	G11V76-3120 EZR ↗	3120	111	274.6	19.4	0	37.4	1290	19
NuTech	72D4AM ↗	AM	112	274.4	19.6	0	40.3	1288	20
Renk	RK882TRE ↗	TRE	111	274.4	20.7	0	38.1	1278	22
FS InVision	FS 6194V RIB ↗	VT2P	111	274.0	20.3	0	39.6	1280	21
Axis	61P24 ↗	VT2P	111	271.8	19.7	0	37.3	1274	23
Great Heart	HT-7275DGV2P ↗	VT2PDG	112	270.7	19.7	0	36.6	1269	25
NuTech	68A7AM ↗	AM	108	270.6	19.5	0	35.1	1271	24
Stone	6072RIB ↗	VT2P	110	270.0	20.4	0	37.3	1261	27
Axis	63D28 ↗	VT2P	112	268.6	19.9	0	35.9	1258	28
Hefty	H6132 RIB ↗	VT2P	111	268.5	20.0	0	38.1	1256	29
Wyffels	W6906RIB ↗	VT2P	111	268.0	19.1	0	38.1	1262	26
Pioneer	P1185AM GC ↗	AM	111	266.8	19.4	0	38.8	1254	30

 Klint Tucker klint@whatssmokin.net, (309) 712-1406	Averages =	<b>271.7</b>	<b>19.8</b>	<b>37.8</b>	<b>1273</b>
	LSD (0.10) =	11.6	0.6	ns	
	LSD (0.25) =	6.1	0.3	ns	
	C.V. =	4.7			Historic yield: 180.06 bu/a, 1 yr(s)

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.83

Report Date: 10/19/2021

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ New! Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com)

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