

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

## 2021 Corn Grain Top 30 Harvest Report

Wisconsin Central [WICE] OXFORD, WI

Jim Bays, Adams County, WI 53910

<b>Full-Season Test</b>	99 - 102 Day CRM B2021WICE46b
<b>Top 30 of 48</b>	For Gross Income (Sorted by Yield) Average of (4) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Roundup
<b>SOIL DESCRIPTION:</b>	Delton sand, well drained, irrigated
<b>SOIL CONDITION:</b>	Minimum W/O Fall Till, very high P, very high K, 5.7 pH, 1.2% OM, 5.6 CEC
<b>PEST MANAGEMENT:</b>	Prowl H2o, Atrazine, Cadet, Roundup, Trivapro, Force
<b>FERTILITY - Applied N:</b>	18 Fall, 200 Sidedress
<b>Applied N-P-K (units):</b>	218-46-138
<b>SEDED - RATE - ROW:</b>	Apr 30 35.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 14 32.4 /A

### TEST COMMENTS:

*This was a nice irrigated sand location. The plot was planted early in the season, in April this year. Almost everything went correctly at this plot. The plants were nice and uniform at V4. Pollination went extremely well, with most hybrids filling the ears to the tip. Most ears were 14 rows round with a really deep kernel set. There was evidence of some Tar Spot, but nothing like we have seen at other locations. Overall very uniform.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 5098V RIB ↗	VT2P	100	<b>266.8</b>	18.7	4	33.5	1438	1
Thunder	T6100 VT2P ↗	VT2P	100	<b>256.1</b>	20.2	4	35.5	1368	3
FS InVision	FS 5115X RIB ↗	STX	101	<b>255.3</b>	20.5	4	33.5	1362	4
Dairyland	DS-3959Q ↗	QR	99	<b>253.2</b>	21.4	4	32.9	1344	10
Golden Harvest	G99E68-5122 EZR ↗	5122	99	252.6	20.6	4	34.2	1347	9
Jung	51DP512 ↗	VT2P	101	252.5	18.8	4	33.5	1360	5
Hefty	H4922 RIB ↗	VT2P	99	252.1	18.9	4	29.5	1357	6
Golden Harvest	G02K39-5122 EZR ↗	5122	102	251.0	21.8	4	32.8	1329	14
Augusta	A2150-5222-EZ ↗	5222	100	250.7	21.1	4	32.2	1333	13
Channel	199-11VT2PRIB ↗	VT2P	99	250.6	20.3	4	34.2	1339	11
Thunder	T6999 VT2P ↗	VT2P	99	250.2	18.7	4	32.2	1349	7
Augusta	A1849-5122-EZ ↗	5122	99	249.7	20.9	5	33.5	1329	15
Integra	5280 VT2PRIB ↗	VT2P	102	249.7	21.3	4	28.2	1326	16
Renk	RK579DGV2P ↗	VT2PDG	99	249.4	18.1	4	32.8	1349	8
Augusta	A2050 VT2P ↗	VT2P	100	249.1	19.2	5	32.2	1339	12
NK Brand	NK9991-5122 EZR ↗	5122	99	248.8	20.7	4	32.2	1326	17
Golden Harvest	G00H12-5122 EZR ↗	5122	100	248.7	21.9	4	32.9	1316	21
Federal	5280 VT2PRIB ↗	VT2P	102	247.4	19.9	4	29.5	1324	19
Integra	5052 STXRIB ↗	STX	100	247.2	19.7	4	32.8	1325	18
Pioneer	P0035Q GC ↗	QR	100	247.1	20.7	4	34.2	1317	20
Pioneer	P0075Q GC ↗	QR	100	245.6	20.3	4	32.8	1312	22
Augusta	A3052-5222-EZ ↗	5222	102	242.5	22.8	4	34.2	1277	30
Augusta	A2150-3110GT GC ↗	3110	100	242.0	21.2	4	31.5	1286	26
Federal	4990 VT2PRIB ↗	VT2P	99	241.6	19.1	4	33.5	1299	23
Hefty	H5055 ↗	TRE	100	240.9	18.8	4	33.5	1297	25
Latham	LH 4937 VT2P RIB ↗	VT2P	99	240.6	18.5	4	31.5	1298	24
Federal	5120 STX ↗	STX	101	240.0	20.8	4	32.2	1278	29
Hefty	H5132 RIB ↗	VT2P	101	239.6	20.3	4	31.5	1280	28
Dairyland	DS-4014Q ↗	QR	100	239.4	21.0	4	33.5	1273	31
Hefty	H4933 RIB ↗	VT2PDG	99	238.6	18.6	4	32.2	1286	27
Pioneer	P9998Q CK	QR	99	262.7	20.1	4	33.5	1404	2
				<b>Averages =</b>	<b>241.7</b>	<b>20.0</b>	<b>4</b>	<b>32.4</b>	<b>1293</b>
				<b>LSD (0.10) =</b>	11.0	0.9	ns		
				<b>LSD (0.25) =</b>	5.8	0.5	ns		
				<b>C.V. =</b>	5.0				

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Historic yield: 202.69 bu/a, 9 yr(s)

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$5.50

Report Date: 10/14/2021

† 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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