

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

2021 Corn Grain Top 30 Harvest Report

Wisconsin Central [WICE] OXFORD, WI

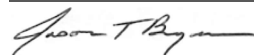
Jim Bays, Adams County, WI 53910

Early-Season Test	93 - 98 Day CRM B2021WICE46a
Top 30 of 56	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup
SOIL DESCRIPTION:	Delton sand, well drained, irrigated
SOIL CONDITION:	Minimum W/O Fall Till, very high P, very high K, 5.7 pH, 1.2% OM, 5.6 CEC
PEST MANAGEMENT:	Prowl H2o, Atrazine, Cadet, Roundup, Trivapro, Force
FERTILITY - Applied N:	18 Fall, 200 Sidedress
Applied N-P-K (units):	218-46-138
SEDED - RATE - ROW:	Apr 30 35.4 /A 30" spacing
HARVESTED - STAND:	Oct 14 33.6 /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
Channel	197-21VT2PRIB ↗	VT2P	97	251.1	18.2	7	33.5	1357	1
Jung	47DP429 ↗	VT2P	97	250.1	18.2	4	34.8	1351	2
Integra	4702 VT2PRIB ↗	VT2P	97	249.4	18.0	4	31.5	1349	4
Renk	RK590VT2P ↗	VT2P	98	249.2	17.9	4	35.5	1349	5
NK Brand	NK9738-5222 EZR ↗	5222	97	247.2	19.5	4	33.5	1326	6
Pioneer	P9823Q GC ↗	QR	98	243.5	19.8	4	32.9	1304	9
Channel	194-49DGVT2PRIB ↗	VT2PDG	94	242.9	17.5	5	34.8	1318	7
Thunder	T6294 VT2P ↗	VT2P	94	242.3	17.9	7	33.5	1312	8
NK Brand	NK9610-5122 EZR ↗	5122	96	241.9	18.8	4	32.9	1303	10
Renk	RK429-3220A ↗	3220A	93	240.8	18.5	4	34.8	1299	13
Hefty	H4842 RIB ↗	VT2P	98	240.6	17.8	4	33.5	1303	11
FS InVision	FS 4715V RIB ↗	VT2P	97	240.1	17.5	4	33.5	1303	12
Brevant	B97K12AM GC ↗	AM	97	238.5	19.4	7	33.5	1280	16
DeKalb	DKC48-68RIB GC ↗	STX	98	238.5	18.5	5	34.8	1286	15
Dairyland	DS-3715AM ↗	AM	97	238.3	18.2	4	34.8	1288	14
Federal	4820 VT2P ↗	VT2P	98	236.8	18.4	4	33.5	1279	17
Augusta	A2448-3220-EZ ↗	3220	98	236.8	19.5	4	32.8	1271	19
Federal	4700 STXRIB ↗	STX	97	235.4	19.3	4	35.5	1264	21
Jung	48DP420 ↗	VT2P	98	234.5	17.5	12	34.2	1272	18
Pioneer	P9608Q GC ↗	QR	96	234.0	18.3	7	34.2	1264	22
Dairyland	DS-3550AM ↗	AM	95	233.8	17.7	4	34.8	1267	20
Renk	RK593VT2PRIB ↗	VT2P	97	233.4	17.9	5	32.9	1264	23
Hefty	H4522 RIB ↗	VT2P	95	232.5	17.9	4	33.5	1259	25
Federal	4580 VT2PRIB ↗	VT2P	95	232.5	17.9	4	32.8	1259	26
NK Brand	NK9468-5122A EZR ↗	5122A	94	232.3	18.2	4	31.5	1255	27
Hefty	H4732 ↗	VT2P	97	232.2	18.9	4	34.8	1250	28
Jung	44SS412 ↗	STX	94	232.1	17.4	4	31.5	1260	24
Dairyland	DS-3727AM ↗	AM	97	231.3	18.5	4	34.2	1248	29
Dyna-Gro	D36VC66 ↗	VT2P	97	230.1	17.8	4	33.5	1246	30
Thunder	T6298 VT2P ↗	VT2P	98	229.3	17.9	4	32.9	1241	31
Pioneer	P9998Q CK	QR	99	251.7	19.6	4	32.2	1349	3
				Averages =	230.4	18.2	5	33.6	1246
				LSD (0.10) =	10.0	0.5	ns		
				LSD (0.25) =	5.3	0.3	ns		
				C.V. =	4.8				
				Historic yield: 202.69 bu/a, 9 yr(s)					



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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

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