

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

2021 Corn Grain Top 30 Harvest Report

Wisconsin Central [WICE] PLOVER, WI

Matt Hintz, Portage County, WI 54406

Full-Season Test	99 - 102 Day CRM B2021WICE45b
Top 30 of 48	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Thunder Master, Credit Xtreme
SOIL DESCRIPTION:	Rosholt sandy loam, mod. well drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, high K, 7.0 pH, 2.5% OM, 12.1 CEC
PEST MANAGEMENT:	Me-Too-Lachlor, Meso-Star, Dicamba, Credit Xtreme, Force
FERTILITY - Applied N:	160 Sidedress
Applied N-P-K (units):	160-0-124
SEEDED - RATE - ROW:	Apr 30 35.4 /A 30" spacing
HARVESTED - STAND:	Oct 15 34.2 /A

TEST COMMENTS:

The plot was planted in April and had great soil moisture and achieved an excellent stand. It did go through an extremely cold snap at the V2 stage, but recovered well. Rainfall all season really supported excellent plant health and good pollination. Ears were filled to the tip with 16-18 rows around and a good deep kernel depth. There was evidence of small amounts of Tar Spot, but it did not appear that it affected yield.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Channel	199-11VT2PRIB ↗	VT2P	99	257.5	27.2	4	34.2	1322	1
Latham	LH 5047 VT2P RIB ↗	VT2P	100	256.2	26.6	4	34.8	1320	2
Renk	RK600VT2P ↗	VT2P	100	253.5	26.3	4	34.2	1308	3
Latham	LH 4937 VT2P RIB ↗	VT2P	99	251.9	26.0	4	34.2	1302	4
Augusta	A2050 VT2P ↗	VT2P	100	251.4	26.7	4	35.5	1294	7
Thunder	T6999 VT2P ↗	VT2P	99	250.9	26.0	4	33.5	1297	6
Hefty	H5132 RIB ↗	VT2P	101	250.3	26.9	4	32.8	1287	10
FS InVision	FS 5098V RIB ↗	VT2P	100	250.1	25.4	4	35.5	1298	5
Jung	49DP441 ↗	VT2P	99	249.7	27.6	4	35.5	1279	12
Latham	LH 5159 SS RIB ↗	STX	101	249.0	27.2	4	34.2	1278	14
Renk	RK579DGV2P ↗	VT2PDG	99	248.9	25.6	4	34.2	1290	9
Augusta	A1849-5122-EZ ↗	5122	99	248.7	27.5	4	34.2	1275	15
Thunder	T6100 VT2P ↗	VT2P	100	248.6	27.9	4	34.8	1271	19
Integra	5280 VT2PRIB ↗	VT2P	102	248.3	27.6	4	34.2	1272	16
Croplan	CP3980VT2P GC ↗	VT2P	99	248.2	24.6	4	32.9	1294	8
Thunder	T6902 VT2P ↗	VT2P	102	248.1	27.4	4	33.5	1272	17
Federal	5280 VT2PRIB ↗	VT2P	102	247.6	28.1	4	34.2	1265	20
Pioneer	P0035Q GC ↗	QR	100	247.4	26.9	4	35.5	1272	18
Hefty	H4933 RIB ↗	VT2PDG	99	247.2	25.9	4	33.5	1279	13
NK Brand	NK9991-5122 EZR ↗	5122	99	247.0	27.7	4	34.2	1265	21
Integra	5052 STXRIB ↗	STX	100	245.7	28.1	4	34.8	1255	23
Federal	4990 VT2PRIB ↗	VT2P	99	245.4	26.7	4	33.5	1264	22
Augusta	A3052-5222-EZ ↗	5222	102	243.8	27.9	4	32.2	1247	24
Golden Harvest	G02K39-5122 EZR ↗	5122	102	243.1	28.2	4	36.2	1241	27
Dairyland	DS-4018AM ↗	AM	101	242.6	28.0	4	34.8	1240	28
Latham	LH 4957 VT2P RIB ↗	VT2P	99	242.6	27.5	4	33.5	1243	26
Channel	199-60TRERIB ↗	TRE	99	242.5	26.9	4	36.2	1247	25
Dairyland	DS-4014Q ↗	QR	100	241.9	28.0	4	36.2	1236	29
Golden Harvest	G99E68-5122 EZR ↗	5122	99	241.3	27.7	4	35.5	1235	30
Augusta	A2150-3110GT GC ↗	3110	100	240.2	27.4	4	34.2	1232	31
Pioneer	P9998Q CK	QR	99	249.5	26.7	4	34.2	1285	11
				Averages =	243.3	27.1	4	34.2	1250
				LSD (0.10) =	7.2	0.9	ns		
				LSD (0.25) =	3.8	0.5	ns		
				C.V. =	3.2				
Jason Beyers				Historic yield: 165.35 bu/a, 9 yr(s)					
beyers@frontiernet.net, (815) 493-9005									

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

Report Date: 10/15/2021

† 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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