

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

Early-Season Test	93 - 98 Day CRM B2021WICE45a
Top 30 of 56	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 33.3 /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	193-91VT2PRIB ↗	VT2P	93	260.9	23.6	4	34.2	1368	1
Thunder	T6294 VT2P ↗	VT2P	94	255.0	26.1	4	34.2	1318	5
NK Brand	NK9468-5122A EZR ↗	5122A	94	254.7	24.3	4	32.9	1330	2
Thunder	T6298 VT2P ↗	VT2P	98	254.4	26.1	4	32.2	1315	6
Hefty	H4332 RIB ↗	VT2P	93	254.0	24.8	4	32.2	1322	4
Brevant	B97K12AM GC ↗	AM	97	253.0	27.2	4	33.5	1299	10
FS InVision	FS 4715V RIB ↗	VT2P	97	252.8	25.7	4	34.2	1310	7
Dairyland	DS-3366AM ↗	AM	93	252.2	22.6	4	33.5	1330	3
Jung	47DP429 ↗	VT2P	97	252.1	25.4	4	33.5	1308	8
Renk	RK590VT2P ↗	VT2P	98	251.7	26.3	4	33.5	1299	11
Integra	4311 VT2PRIB ↗	VT2P	93	251.1	25.5	4	33.5	1302	9
Jung	48DP420 ↗	VT2P	98	250.8	25.9	4	33.5	1297	12
Hefty	H4842 RIB ↗	VT2P	98	250.4	26.7	4	33.5	1290	15
Hefty	H4732 ↗	VT2P	97	249.0	26.3	4	32.2	1285	16
Augusta	A2345-5222-EZ ↗	5222	95	248.4	25.2	4	34.8	1291	14
DeKalb	DKC48-68RIB GC ↗	STX	98	247.7	26.8	4	32.9	1275	23
Jung	44SS412 ↗	STX	94	247.6	25.7	4	32.8	1282	17
Dairyland	DS-3810Q ↗	QR	98	247.2	26.3	4	32.2	1276	21
Dairyland	DS-3550AM ↗	AM	95	247.1	27.9	4	33.5	1264	27
Latham	LH 4657 VT2P RIB ↗	VT2P	96	247.0	25.6	4	34.2	1280	19
Channel	197-21VT2PRIB ↗	VT2P	97	246.9	25.9	4	33.5	1277	20
Pioneer	P9608Q GC ↗	QR	96	246.1	25.5	4	34.2	1276	22
Integra	4601 VT2PRIB ↗	VT2P	96	245.8	25.7	4	32.2	1273	24
Federal	4820 VT2P ↗	VT2P	98	245.6	26.5	4	31.5	1266	26
Federal	4580 VT2PRIB ↗	VT2P	95	244.5	26.4	4	34.2	1261	28
Latham	LH 4375 VT2P RIB ↗	VT2P	93	243.8	23.1	4	32.9	1282	18
Dairyland	DS-3727AM ↗	AM	97	243.7	26.5	4	35.5	1256	30
Hefty	H4522 RIB ↗	VT2P	95	242.6	24.1	4	33.5	1268	25
Golden Harvest	G96R61-5222 EZR ↗	5222	96	242.0	25.4	4	34.2	1255	31
Renk	RK429-3220A ↗	3220A	93	237.8	21.9	4	33.5	1259	29
Pioneer	P9998Q CK	QR	99	251.7	27.0	4	32.8	1294	13
				Averages =	243.1	25.6	4	33.3	1260
				LSD (0.10) =	8.4	0.9	ns		
				LSD (0.25) =	4.4	0.5	ns		
				C.V. =	3.8				
				Historic yield: 165.35 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: 10/15/2021

† 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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