

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

2021 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] WATERTOWN, WI
Dean Weichmann, Jefferson County, WI 53038

Full-Season Test	105 - 108 Day CRM B2021WISO05b
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Dual, Zidua Pro, Roundup (2)
SOIL DESCRIPTION:	Tuscola silt loam, well drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, high K, 6.7 pH, 2.2% OM, 7.7 CEC
PEST MANAGEMENT:	Lumax, 41% Glyphos, Banvel
FERTILITY - Applied N:	21 Fall, 9 Planter, 123 Sidedress
Applied N-P-K (units):	153-0-90
SEEDED - RATE - ROW:	Apr 30 35.4 /A 30" spacing
HARVESTED - STAND:	Oct 31 32.2 /A

TEST COMMENTS:

This location was no-till planted into a rye cover crop. Excellent emergence was achieved, but a May frost hit this plot really badly. Due to the cover crops holding cold air close to the ground, plants were literally black above ground at what would have been V2 stage. Because of this, we did not even take stand counts. It was amazing that 95% of the crop recovered and produced respectable yields. Yield variance was acceptable as well.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Cornelius	C6552PC ↗	PC	105	225.0	20.5	1	32.2	1200	1
Federal	5610 PCE ↗	PC,E	106	221.9	20.0	1	32.2	1187	2
Integra	5802 VT2PRIB ↗	VT2P	108	220.5	20.7	1	32.2	1175	4
Dairyland	DS-4510Q ↗	QR	105	219.1	19.3	1	32.2	1177	3
FS InVision	FS 5815V RIB ↗	VT2P	108	217.5	19.7	1	32.2	1166	5
Hefty	H5812 RIB ↗	VT2P	108	213.9	20.7	1	32.2	1140	6
NK Brand	NK0877-3220 EZR ↗	3220	108	212.2	21.8	1	32.2	1124	9
Augusta	A2856-3220-EZ GC ↗	3220	106	212.2	20.6	1	32.2	1131	8
Integra	5719 VT2PRIB ↗	VT2P	107	211.6	19.8	1	32.2	1133	7
Cornelius	C6812DP ↗	VT2P	108	209.8	22.0	1	32.2	1110	12
DeKalb	DKC57-71RIB GC ↗	STX	107	207.8	19.9	1	32.2	1112	10
Renk	RK710DGVT2P ↗	VT2PDG	107	207.6	19.8	1	32.2	1112	11
Dairyland	DS-4878AM ↗	AM	108	203.8	20.9	1	32.2	1085	15
Hefty	H5832 RIB ↗	VT2P	108	203.6	20.7	1	32.2	1085	16
Wyffels	W4358RIB ↗	STX	106	202.9	19.1	1	32.2	1091	13
Hefty	H5655 ↗	TRE	106	201.9	20.3	1	32.2	1078	18
Burrus	POWER PLUS 3W97 Q ↗	QR	107	201.5	19.4	1	32.2	1082	17
Integra	5682 VT2PRIB ↗	VT2P	106	201.3	19.9	1	32.2	1078	19
Wyffels	W5086RIB ↗	VT2P	107	199.5	20.5	1	32.2	1064	20
FS InVision	FS 5515D2 EZR ↗	5222	105	198.0	20.4	1	32.2	1057	21
Golden Harvest	G05K08-5122A EZR ↗	5122A	105	197.5	21.0	1	32.2	1051	24
FS InVision	FS 5704V RIB ↗	VT2P	107	197.2	19.8	1	32.2	1056	22
Renk	RK700SSTX ↗	STX	107	195.9	20.5	1	32.2	1045	25
Integra	5529 VT2PRIB ↗	VT2P	105	195.2	18.5	1	32.2	1053	23
NK Brand	NK0748-5122 EZR ↗	5122	107	194.9	20.6	1	32.2	1039	26
Pioneer	P0825AMXT GC ↗	AMXT	108	193.6	20.5	1	32.2	1033	28
Dairyland	DS-4840AM ↗	AM	108	193.4	19.8	1	32.2	1036	27
Jung	58SS529 ↗	STX	108	193.3	21.6	1	32.2	1025	29
Burrus	POWER PLUS 4C14AM ↗	AM	108	190.6	20.5	1	32.2	1017	31
Jung	55DD520 ↗	VT2PDG	105	190.2	19.7	1	32.2	1019	30
Pioneer	P0589AMXT CK	AMXT,AQ	105	203.4	20.0	1	32.2	1088	14
				Averages =	196.7	20.3	1	32.2	1051
				LSD (0.10) =	21.4	0.9	ns		
				LSD (0.25) =	11.2	0.4	ns		
Jason Beyers				C.V. =	10.3				
beyers@frontiernet.net, (815) 493-9005				Historic yield: 189.86 bu/a, 21 yr(s)					

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

Report Date: 10/31/2021

† 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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