

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

Early-Season Test	99 - 104 Day CRM B2021WISO05a
Top 30 of 54	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
Wyffels	W2506RIB ↗	VT2P	101	235.7	17.0	1	32.2	1282	1
Augusta	A2050 VT2P ↗	VT2P	100	232.9	17.7	1	32.2	1262	2
Burrus	POWER PLUS 1M78 Q ↗	QR	103	232.7	18.4	1	32.2	1256	3
Renk	RK600VT2P ↗	VT2P	100	230.3	17.8	1	32.2	1247	4
Cornelius	C6400DGDG ↗	VT2PDG	104	226.9	17.4	1	32.2	1232	5
FS InVision	FS 5115X RIB ↗	STX	101	225.9	18.0	1	32.2	1222	6
Hefty	H5442 RIB ↗	VT2P	104	222.9	17.9	1	32.2	1207	8
Cornelius	C385DP ↗	VT2P	103	222.6	17.3	1	32.2	1209	7
Burrus	POWER PLUS 1K18 Q ↗	QR	100	218.9	17.8	1	32.2	1186	9
Brevant	B00M18Q GC ↗	QR	100	217.8	18.2	1	32.2	1177	10
Wyffels	W3018RIB ↗	STX	102	217.3	17.9	1	32.2	1176	11
Augusta	A1849-5122-EZ ↗	5122	99	216.8	18.9	1	32.2	1167	12
Dairyland	DS-4440AM ↗	AM	104	216.3	18.7	1	32.2	1166	13
Golden Harvest	G03B96-5122 EZR ↗	5122	103	215.6	19.4	1	32.2	1158	17
Channel	202-24STXRIB ↗	STX	102	214.6	17.4	1	32.2	1165	14
Dairyland	DS-3959Q ↗	QR	99	214.1	18.6	1	32.2	1155	19
Jung	54DP532 ↗	VT2P	104	213.9	17.4	1	32.2	1161	16
Hefty	H4942 RIB ↗	VT2P	99	213.8	17.2	1	32.2	1162	15
Channel	203-60TRERIB ↗	TRE	103	213.5	18.2	1	32.2	1154	20
Channel	201-14VT2PRIB ↗	VT2P	101	213.4	17.8	1	32.2	1156	18
Integra	5081 DGVT2PRIB ↗	VT2PDG	100	213.3	18.1	1	32.2	1153	21
Dairyland	DS-4014Q ↗	QR	100	211.9	18.5	1	32.2	1143	22
Federal	5300 VT2PRIB ↗	VT2P	103	211.8	18.4	1	32.2	1143	23
Jung	53SS521 ↗	STX	103	211.2	18.3	1	32.2	1141	24
Dairyland	DS-4018AM ↗	AM	101	209.7	18.8	1	32.2	1130	28
DeKalb	DKC53-27RIB GC ↗	STX	103	209.3	17.8	1	32.2	1133	26
Golden Harvest	G99E68-5122 EZR ↗	5122	99	209.0	18.3	1	32.2	1129	29
FS InVision	FS 5098V RIB ↗	VT2P	100	208.3	17.2	1	32.2	1132	27
Hefty	H5432 RIB ↗	VT2P	104	206.9	18.6	1	32.2	1116	31
Wyffels	W2236RIB ↗	VT2P	99	206.8	17.5	1	32.2	1122	30
Pioneer	P0589AMXT CK	AMXT,AQ	105	211.7	19.4	1	32.2	1136	25
				Averages =	209.1	18.1	1	32.2	1131
				LSD (0.10) =	17.2	0.6	ns		
				LSD (0.25) =	9.0	0.3	ns		
				C.V. =	7.8				
Jason Beyers				Historic yield: 189.86 bu/a, 21 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: 10/31/2021

† 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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