

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

2021 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] ARLINGTON, WI
Sidney Stibbs, Columbia County, WI 53960

Early-Season Test	99 - 104 Day CRM B2021WISO04a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Basis Blend, Simazine, Alliance, Roundup, Status
SOIL DESCRIPTION:	Troxel/Saybrook silt loam, well drained, non-irrigated
SOIL CONDITION:	Strip-Till, very high P, high K, 6.4 pH, 3.8% OM, 16.2 CEC
PEST MANAGEMENT:	Basis Blend, Simazine, Alliance, Roundup, Status, Force
FERTILITY - Applied N:	100 Spring, 136 Sidedress
Applied N-P-K (units):	236-0-49
SEEDED - RATE - ROW:	Apr 29 35.4 /A 30" spacing
HARVESTED - STAND:	Oct 31 33.7 /A

TEST COMMENTS:

We were able to get this location planted in late April. It did have a cold snap that hit in late May that damaged the small plants a little. Most of the rest of the growing season went well, with some nice rains and good heat degree units. There was about 30-35% of the leaf tissue covered with Tar Spot. For corn on corn, this was a good consistent and nice yielding plot. Stalk quality was still excellent at harvest.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Channel	203-83STXPRIB ↗	STX	103	262.2	14.8	1	33.1	1442	1
Burrus	POWER PLUS 1K18 Q ↗	QR	100	253.3	15.2	1	33.9	1392	2
Burrus	POWER PLUS 1M78 Q ↗	QR	103	252.6	17.0	1	33.9	1374	4
Pioneer	P0075Q GC ↗	QR	100	252.0	15.6	1	34.8	1381	3
Channel	201-14VT2PRIB ↗	VT2P	101	249.1	14.8	1	33.1	1370	5
Renk	RK625DGV2P ↗	VT2PDG	104	247.2	14.7	1	33.1	1360	6
Dairyland	DS-4014Q ↗	QR	100	240.3	15.4	1	33.1	1319	7
Renk	RK579DGV2P ↗	VT2PDG	99	236.9	15.1	1	34.8	1302	8
Jung	54SS528 ↗	STX	104	234.9	15.7	1	34.8	1287	9
Channel	202-24STXRIB ↗	STX	102	234.5	15.4	1	34.8	1287	10
Hefty	H4942 RIB ↗	VT2P	99	233.6	14.5	1	33.1	1285	11
Dairyland	DS-4310AM ↗	AM	103	233.5	18.1	1	34.8	1263	14
Wyffels	W2236RIB ↗	VT2P	99	233.1	15.1	1	33.9	1281	12
Cornelius	C385DP ↗	VT2P	103	232.4	15.0	1	34.8	1278	13
NK Brand	NK9991-5122 EZR ↗	5122	99	231.4	16.7	1	34.8	1261	15
Channel	203-60TRERIB ↗	TRE	103	229.3	15.9	1	33.1	1255	16
Hefty	H5432 RIB ↗	VT2P	104	228.9	16.2	1	33.1	1251	18
Cornelius	C6400DGBP ↗	VT2PDG	104	228.1	14.2	1	33.1	1255	17
FS InVision	FS 5115X RIB ↗	STX	101	228.0	15.8	1	33.9	1248	19
Augusta	A3052-5122-EZ ↗	5122	102	228.0	17.3	1	33.1	1238	22
Federal	5300 VT2PRIB ↗	VT2P	103	227.2	16.1	1	33.9	1242	21
Wyffels	W2506RIB ↗	VT2P	101	226.6	14.4	1	34.8	1246	20
DeKalb	DKC53-27RIB GC ↗	STX	103	223.4	15.7	1	33.9	1224	25
Integra	5052 STXRIB ↗	STX	100	223.2	15.2	1	31.3	1226	24
Golden Harvest	G03B96-5122 EZR ↗	5122	103	223.0	17.7	1	33.9	1208	26
Dairyland	DS-4440AM ↗	AM	104	221.6	16.7	1	34.8	1207	27
FS InVision	FS 5098V RIB ↗	VT2P	100	220.1	15.8	1	32.2	1205	28
Dairyland	DS-4018AM ↗	AM	101	218.8	16.2	1	34.8	1196	30
Hefty	H4933 RIB ↗	VT2PDG	99	217.8	14.6	1	33.1	1198	29
Jung	54DP532 ↗	VT2P	104	216.5	15.0	1	34.8	1191	31
Pioneer	P0589AMXT CK	AMXT,AQ	105	226.9	17.2	1	33.9	1233	23
				Averages =	220.7	15.6	1	33.7	1210
				LSD (0.10) =	16.7	0.6	ns		
				LSD (0.25) =	8.8	0.3	ns		
				C.V. =	7.2				
Jason Beyers				Historic yield: 193.94 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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