

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

2021 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] MONROE, WI

Seven'LL Do Dairy, Phil Wellnitz, Green County, WI 53576

Early-Season Test 99 - 104 Day CRM
B2021WISO06a

Top 30 of 54 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Roundup
SOIL DESCRIPTION: Warsaw/Billett sandy loam, well drained, non-irrigated
SOIL CONDITION: No-Till, medium P, low K, 6.2 pH, 5.8% OM, 20.9 CEC
PEST MANAGEMENT: Verdict, Yukon, Durango
FERTILITY - Applied N: 80 Spring, 80 Sidedress
Applied N-P-K (units): 160-0-48
SEEDED - RATE - ROW: Apr 30 35.4 /A 30" spacing
HARVESTED - STAND: Oct 15 33.8 /A

TEST COMMENTS:

Planted in great conditions and emergence was excellent. Rainfall was the big story at this dryland sandy soil type. Compared to the 10-year average, it lacked rainfall by 11 inches. Plants were all short statured and standing perfectly. Ears were all short with a shallow kernel depth. The entire plot had excellent drydown. Limited amount of leaf and stalk diseases noted.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Augusta	A4054-3010 ↗	3010	104	250.5	16.1	1	32.2	1369	1
Dairyland	DS-3959Q ↗	QR	99	238.0	16.1	1	33.9	1301	2
Augusta	A3052-5122-EZ ↗	5122	102	237.8	16.1	1	33.1	1300	3
Pioneer	P0075Q GC ↗	QR	100	231.6	16.0	1	33.9	1267	5
Renk	RK642VT2P ↗	VT2P	103	231.2	15.4	1	32.2	1269	4
Golden Harvest	G03R40-5222 EZR ↗	5222	103	230.9	16.0	1	33.9	1263	6
Cornelius	C6400DGDP ↗	VT2PDG	104	228.6	15.7	1	33.9	1252	7
Hefty	H5432 RIB ↗	VT2P	104	225.9	16.1	1	33.1	1235	8
Dairyland	DS-4310AM ↗	AM	103	222.7	16.0	1	33.1	1218	9
Jung	53SS521 ↗	STX	103	221.2	16.0	1	34.8	1210	10
Hefty	H5442 RIB ↗	VT2P	104	219.1	15.4	1	34.8	1203	11
Channel	201-14VT2PRIB ↗	VT2P	101	218.9	15.2	1	33.9	1203	12
Burrus	POWER PLUS 1K18 Q ↗	QR	100	215.3	14.7	1	33.9	1184	13
DeKalb	DKC52-18RIB GC ↗	STX	102	215.2	15.7	1	33.9	1179	14
Channel	203-83STXPRIB ↗	STX	103	212.7	16.1	1	33.9	1163	16
Dairyland	DS-4018AM ↗	AM	101	212.1	15.3	1	34.8	1165	15
Brevant	B00M18Q GC ↗	QR	100	211.8	15.8	1	33.1	1160	17
Dairyland	DS-4440AM ↗	AM	104	211.0	15.4	1	34.8	1158	18
Channel	203-60TRERIB ↗	TRE	103	208.8	16.0	1	33.1	1142	20
Croplan	CP3899VT2P GC ↗	VT2P	98	208.4	14.9	1	33.9	1146	19
Wyffels	W2648 ↗	STX	101	207.9	15.3	1	33.9	1142	21
Renk	RK600VT2P ↗	VT2P	100	207.6	14.8	1	33.9	1142	22
Wyffels	W2506RIB ↗	VT2P	101	206.4	15.5	1	33.9	1132	24
Jung	54DP532 ↗	VT2P	104	203.6	15.6	1	33.9	1116	25
Integra	5280 VT2PRIB ↗	VT2P	102	201.7	15.3	1	33.9	1107	26
Wyffels	W3018RIB ↗	STX	102	201.6	16.0	1	33.9	1103	27
Burrus	POWER PLUS 1M78 Q ↗	QR	103	201.3	16.4	1	33.9	1098	30
DeKalb	DKC53-27RIB GC ↗	STX	103	201.2	16.3	1	31.3	1099	29
FS InVision	FS 53ZX1 RIB ↗	STX	103	200.2	15.8	1	33.9	1096	31
Integra	5081 DGVT2PRIB ↗	VT2PDG	100	200.0	14.9	1	34.8	1100	28
Pioneer	P0589AMXT CK	AMXT,AQ	105	206.7	15.4	1	33.1	1134	23
				Averages =	205.0	15.7	1	33.8	1123
				LSD (0.10) =	17.7	0.6	ns		
				LSD (0.25) =	9.3	0.3	ns		
				C.V. =	8.2				
								Historic yield: 225.63 bu/a, 3 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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