

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

<b>Early-Season Test</b>	99 - 104 Day CRM B2021WISO04a
<b>Top 30 of 54</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Basis Blend, Simazine, Alliance, Roundup, Status
<b>SOIL DESCRIPTION:</b>	Troxel/Saybrook silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	Strip-Till, very high P, high K, 6.4 pH, 3.8% OM, 16.2 CEC
<b>PEST MANAGEMENT:</b>	Basis Blend, Simazine, Alliance, Roundup, Status, Force
<b>FERTILITY - Applied N:</b>	100 Spring, 136 Sidedress
<b>Applied N-P-K (units):</b>	236-0-49
<b>SEDED - RATE - ROW:</b>	Apr 29 35.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	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	<b>262.2</b>	14.8	1	33.1	1442	1
<b>Burrus</b>	<b>POWER PLUS 1K18 Q ↗</b>	<b>QR</b>	<b>100</b>	<b>253.3</b>	<b>15.2</b>	<b>1</b>	<b>33.9</b>	<b>1392</b>	<b>2</b>
<b>Burrus</b>	<b>POWER PLUS 1M78 Q ↗</b>	<b>QR</b>	<b>103</b>	<b>252.6</b>	<b>17.0</b>	<b>1</b>	<b>33.9</b>	<b>1374</b>	<b>4</b>
Pioneer	P0075Q GC ↗	QR	100	<b>252.0</b>	15.6	1	34.8	1381	3
Channel	201-14VT2PRIB ↗	VT2P	101	<b>249.1</b>	14.8	1	33.1	1370	5
Renk	RK625DGV2P ↗	VT2PDG	104	<b>247.2</b>	14.7	1	33.1	1360	6
Dairyland	DS-4014Q ↗	QR	100	<b>240.3</b>	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
				<b>Averages =</b>	<b>220.7</b>	<b>15.6</b>	<b>1</b>	<b>33.7</b>	<b>1210</b>
				LSD (0.10) =	16.7	0.6	ns		
				LSD (0.25) =	8.8	0.3	ns		
Jason Beyers				C.V. =	7.2				
beyers@frontiernet.net, (815) 493-9005				Historic yield: 193.94 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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## 2021 Corn Grain Top 30 Harvest Report

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

<b>Full-Season Test</b>	105 - 108 Day CRM B2021WISO04b
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Basis Blend, Simazine, Alliance, Roundup, Status
<b>SOIL DESCRIPTION:</b>	Troxel/Saybrook silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	Strip-Till, very high P, high K, 6.4 pH, 3.8% OM, 16.2 CEC
<b>PEST MANAGEMENT:</b>	Basis Blend, Simazine, Alliance, Roundup, Status, Force
<b>FERTILITY - Applied N:</b>	100 Spring, 136 Sidedress
<b>Applied N-P-K (units):</b>	236-0-49
<b>SEEDED - RATE - ROW:</b>	Apr 29 35.4 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 31 33.0 /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
Dairyland	DS-4878AM ↗	AM	108	<b>259.6</b>	17.6	1	33.9	1408	1
Integra	5802 VT2PRIB ↗	VT2P	108	<b>256.6</b>	17.8	1	33.9	1389	2
Cornelius	C6552PC ↗	PC	105	<b>255.5</b>	17.1	1	33.1	1389	3
Pioneer	P0825AMXT GC ↗	AMXT	108	<b>252.1</b>	17.0	1	34.8	1371	4
Augusta	A1059-3330GT ↗	3330	109	<b>250.5</b>	18.9	1	33.9	1348	7
Jung	58SS529 ↗	STX	108	<b>250.3</b>	17.9	1	31.3	1355	5
Wyffels	W5518RIB ↗	STX	109	<b>249.0</b>	18.0	1	33.1	1347	8
FS InVision	FS 5815V RIB ↗	VT2P	108	<b>248.9</b>	17.1	1	29.5	1353	6
DeKalb	DKC56-65RIB GC ↗	STX	105	247.4	17.7	1	33.1	1340	9
FS InVision	FS 5515D2 EZR ↗	5222	105	242.3	17.3	1	33.9	1316	10
<b>Burrus</b>	<b>POWER PLUS 3W97 Q ↗</b>	<b>QR</b>	<b>107</b>	<b>240.8</b>	<b>16.6</b>	<b>1</b>	<b>33.1</b>	<b>1313</b>	<b>11</b>
Dairyland	DS-4510Q ↗	QR	105	239.8	16.4	1	32.2	1309	13
Hefty	H5444 ↗	STX	104	239.1	15.7	1	33.9	1310	12
Wyffels	W4246RIB ↗	VT2P	105	238.9	17.3	1	33.9	1297	14
DeKalb	DKC57-71RIB GC ↗	STX	107	236.7	16.6	1	32.2	1290	15
Jung	56SS538 ↗	STX	106	236.4	17.6	1	32.2	1282	16
Renk	RK700SSTX ↗	STX	107	236.0	18.2	1	30.4	1275	19
FS InVision	FS 5594X RIB ↗	STX	105	235.0	17.2	1	33.1	1277	18
<b>Burrus</b>	<b>POWER PLUS 4C14AM ↗</b>	<b>AM</b>	<b>108</b>	<b>234.8</b>	<b>16.7</b>	<b>1</b>	<b>33.0</b>	<b>1279</b>	<b>17</b>
Pioneer	P0622Q GC ↗	QR	106	231.3	18.1	1	33.1	1251	21
Augusta	A2856-3220-EZ GC ↗	3220	106	230.7	17.6	1	29.5	1251	22
Jung	55DD520 ↗	VT2PDG	105	229.3	15.6	1	33.1	1257	20
Cornelius	C6812DP ↗	VT2P	108	229.0	18.0	1	33.0	1239	26
Wyffels	W4196RIB ↗	VT2P	105	228.7	16.0	1	33.9	1251	23
Hefty	H5655 ↗	TRE	106	227.6	16.7	1	32.2	1240	25
Golden Harvest	G05K08-5122A EZR ↗	5122A	105	227.1	16.0	1	33.1	1242	24
Integra	5719 VT2PRIB ↗	VT2P	107	226.2	16.7	1	33.0	1232	29
FS InVision	FS 5704V RIB ↗	VT2P	107	225.3	16.0	1	34.8	1233	28
Integra	5529 VT2PRIB ↗	VT2P	105	223.6	15.1	1	34.8	1229	30
Wyffels	W5086RIB ↗	VT2P	107	223.5	16.8	1	32.2	1217	31
Pioneer	P0589AMXT CK	AMXT,AQ	105	227.5	17.5	1	33.9	1234	27
				<b>Averages =</b>	<b>231.6</b>	<b>17.1</b>	<b>1</b>	<b>33.0</b>	<b>1259</b>
				<b>LSD (0.10) =</b>	16.5	0.8	ns		
				<b>LSD (0.25) =</b>	8.7	0.4	ns		
				<b>C.V. =</b>	6.8				
								Historic yield: 193.94 bu/a, 21 yr(s)	

Jason Beyers

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

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† 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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