

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	<b>250.5</b>	16.1	1	32.2	1369	1	
Dairyland	DS-3959Q ↗	QR	99	<b>238.0</b>	16.1	1	33.9	1301	2	
Augusta	A3052-5122-EZ ↗	5122	102	<b>237.8</b>	16.1	1	33.1	1300	3	
Pioneer	P0075Q GC ↗	QR	100	<b>231.6</b>	16.0	1	33.9	1267	5	
Renk	RK642VT2P ↗	VT2P	103	<b>231.2</b>	15.4	1	32.2	1269	4	
Golden Harvest	G03R40-5222 EZR ↗	5222	103	<b>230.9</b>	16.0	1	33.9	1263	6	
Cornelius	C6400DGDP ↗	VT2PDG	104	<b>228.6</b>	15.7	1	33.9	1252	7	
Hefty	H5432 RIB ↗	VT2P	104	<b>225.9</b>	16.1	1	33.1	1235	8	
Dairyland	DS-4310AM ↗	AM	103	<b>222.7</b>	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	
<b>Burrus</b>	<b>POWER PLUS 1K18 Q ↗</b>	<b>QR</b>	<b>100</b>	<b>215.3</b>	<b>14.7</b>	<b>1</b>	<b>33.9</b>	<b>1184</b>	<b>13</b>	
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	
<b>Burrus</b>	<b>POWER PLUS 1M78 Q ↗</b>	<b>QR</b>	<b>103</b>	<b>201.3</b>	<b>16.4</b>	<b>1</b>	<b>33.9</b>	<b>1098</b>	<b>30</b>	
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	
				<b>Averages =</b>	<b>205.0</b>	<b>15.7</b>	<b>1</b>	<b>33.8</b>	<b>1123</b>	
				<b>LSD (0.10) =</b>	17.7	0.6	ns			
				<b>LSD (0.25) =</b>	9.3	0.3	ns			
				<b>C.V. =</b>	8.2					
										Historic yield: 225.63 bu/a, 3 yr(s)

Jason Beyers

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: 10/15/2021

† 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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## 2021 Corn Grain Top 30 Harvest Report

Wisconsin South [WISO] MONROE, WI  
Seven'LL Do Dairy, Phil Wellnitz, Green County, WI 53576

**Full-Season Test** 105 - 108 Day CRM  
B2021WISO06b

**Top 30 of 45** 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  
**SEDED - RATE - ROW:** Apr 30 35.4 /A 30" spacing  
**HARVESTED - STAND:** Oct 15 33.6 /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
Wyffels	W5086RIB ↗	VT2P	107	<b>249.5</b>	19.4	1	34.8	1339	2
Integra	5802 VT2PRIB ↗	VT2P	108	<b>247.4</b>	16.9	1	32.2	1346	1
Pioneer	P0825AMXT GC ↗	AMXT	108	<b>245.0</b>	17.0	1	33.9	1333	3
FS InVision	FS 5815V RIB ↗	VT2P	108	<b>241.6</b>	17.2	1	33.9	1313	4
DeKalb	DKC56-65RIB GC ↗	STX	105	<b>239.7</b>	18.1	1	33.1	1296	5
Hefty	H5832 RIB ↗	VT2P	108	<b>239.7</b>	18.7	1	33.9	1292	6
Cornelius	C6812DP ↗	VT2P	108	<b>238.2</b>	18.1	1	33.1	1288	7
Augusta	A1059-3330GT ↗	3330	109	235.2	17.4	1	33.9	1276	10
Integra	5529 VT2PRIB ↗	VT2P	105	235.1	16.8	1	33.1	1281	8
Dairyland	DS-4878AM ↗	AM	108	234.8	16.8	1	33.1	1278	9
NK Brand	NK0877-3220 EZR ↗	3220	108	230.3	17.7	1	33.9	1248	14
Dairyland	DS-4510Q ↗	QR	105	229.7	16.0	1	33.9	1257	12
Renk	RK700SSTX ↗	STX	107	228.7	17.1	1	33.9	1243	15
Wyffels	W5518RIB ↗	STX	109	228.4	17.4	1	34.8	1240	16
Hefty	H5812 RIB ↗	VT2P	108	227.7	15.4	1	33.9	1249	13
Hefty	H5655 ↗	TRE	106	226.7	17.0	1	33.1	1233	19
Hefty	H5444 ↗	STX	104	226.5	16.4	1	33.9	1236	17
Federal	5510 VT2PRIB ↗	VT2P	105	225.5	15.9	1	30.4	1234	18
Renk	RK710DGV2P ↗	VT2PDG	107	224.3	16.2	1	32.2	1226	20
Wyffels	W4246RIB ↗	VT2P	105	224.0	16.6	1	34.8	1221	21
<b>Burrus</b>	<b>POWER PLUS 3W97 Q ↗</b>	<b>QR</b>	<b>107</b>	<b>223.2</b>	<b>17.9</b>	<b>1</b>	<b>33.1</b>	<b>1208</b>	<b>23</b>
FS InVision	FS 5515D2 EZR ↗	5222	105	222.6	16.8	1	32.2	1212	22
Wyffels	W4196RIB ↗	VT2P	105	219.4	17.2	1	33.9	1192	24
Pioneer	P0622Q GC ↗	QR	106	218.0	16.9	1	33.1	1186	25
NK Brand	NK0748-5122 EZR ↗	5122	107	217.6	18.3	1	33.1	1175	26
Golden Harvest	G07G73-5122 EZR ↗	5122	107	215.2	17.4	1	31.3	1168	27
Augusta	A2856-3220-EZ GC ↗	3220	106	214.2	17.3	1	33.9	1163	28
FS InVision	FS 5704V RIB ↗	VT2P	107	213.0	17.7	1	33.1	1154	30
Pioneer	P0720Q GC ↗	QR	107	212.7	16.8	1	34.8	1158	29
Jung	55DD520 ↗	VT2PDG	105	208.7	16.2	1	33.1	1140	31
Pioneer	P0589AMXT CK	AMXT,AQ	105	232.4	16.5	1	33.9	1268	11
				Averages =	<b>219.8</b>	<b>16.9</b>	<b>1</b>	<b>33.6</b>	<b>1196</b>
				LSD (0.10) =	18.0	0.8	ns		
				LSD (0.25) =	9.4	0.4	ns		
Jason Beyers				C.V. =	7.7	Historic yield: 225.63 bu/a, 3 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

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