

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

2021 Corn Grain Top 30 Harvest Report

Illinois North [ILNO] DWIGHT, IL

Bunting Brothers, Lee Bunting, Livingston County, IL 60420

Early-Season Test	106 - 109 Day CRM B2021ILNO13a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Dicamba, Flexstar Gt
SOIL DESCRIPTION:	Ashkum silty clay loam, mod. well drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, high K, 6.3 pH, 4.8% OM, 24.1 CEC
PEST MANAGEMENT:	Lexar Ez, Callisto Xtra, Atrazine, Buccaneer Plus, Force
FERTILITY - Applied N:	36 Fall, 35 Spring, 180 Sidedress
Applied N-P-K (units):	251-92-120
SEDED - RATE - ROW:	Apr 26 37.5 /A 30" spacing
HARVESTED - STAND:	Sep 22 35.0 /A

TEST COMMENTS:

The location was planted April 26th in excellent soil conditions. The field received rain 2-3 days later helping with a nice even emergence. Lee commented that it was almost consistent that they received a good shower about every two weeks, with some heavy amounts the last week in June. He also mentioned that test weight in the area was in the low 50's for some hybrids. Stalk quality at harvest was phenomenal and there was about 10% of the leaf area covered with Tar Spot.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 5909D2A EZR ↗	5222A	109	243.6	20.1	1	35.7	1303	1
Great Heart	HT-6948VT2P ↗	VT2P	109	236.1	19.7	1	36.6	1265	2
Cornelius	C6812DP ↗	VT2P	108	234.2	19.7	1	36.6	1255	3
Cornelius	C6936SS ↗	STX	109	233.3	20.5	1	33.9	1245	4
ProHarvest	79P87 SSRIB ↗	STX	109	232.6	20.2	1	33.0	1243	5
Augusta	A4858-5122-EZ ↗	5122	108	226.3	19.2	1	33.9	1216	7
NuTech	68A7AM ↗	AM	108	226.2	20.2	1	36.6	1209	11
DeKalb	DKC57-71RIB GC ↗	STX	107	226.1	19.8	1	35.7	1211	8
Wyffels	W5086RIB ↗	VT2P	107	226.0	20.3	1	35.7	1207	12
Dairyland	DS-4917AM ↗	AM	109	225.7	19.5	1	34.0	1211	9
Wyffels	W4198RIB ↗	STX	106	225.0	19.0	1	36.6	1210	10
NuTech	66C2Q ↗	QR	106	224.1	20.0	1	35.7	1199	14
ProHarvest	79P49 VT2PRIB ↗	VT2P	109	223.9	19.7	1	34.0	1200	13
Dairyland	DS-4878AM ↗	AM	108	223.2	20.7	1	33.9	1190	18
DeKalb	DKC58-64RIB GC ↗	STX	108	223.0	19.9	1	34.8	1194	16
Cornelius	C575DP ↗	VT2P	109	222.7	20.0	1	36.6	1191	17
Stone	0931SSRIB ↗	STX	109	222.6	20.8	1	35.7	1186	20
Integra	5802 VT2PRIB ↗	VT2P	108	222.5	19.2	1	33.9	1195	15
NuTech	69B9Q ↗	QR	109	222.0	19.8	1	34.8	1189	19
DeKalb	DKC59-81RIB GC ↗	STX	109	221.4	19.8	1	33.1	1186	21
Hefty	H5952 ↗	VT2P	109	221.0	20.6	1	35.7	1179	24
Burrus	POWER PLUS 4C14AM ↗	AM	108	220.8	20.0	1	33.1	1181	22
Augusta	A1259-5222 ↗	5222	109	220.5	20.2	1	36.6	1178	25
Great Heart	HT-6822VT2P ↗	VT2P	108	219.7	19.1	1	34.8	1181	23
Hefty	H5832 RIB ↗	VT2P	108	219.3	19.7	1	32.2	1175	26
Renk	RK782VT2P ↗	VT2P	109	217.3	20.1	1	34.8	1162	27
Purple Ribbon	21A09VT2PRIB ↗	VT2P	109	215.1	20.2	1	33.1	1149	29
Integra	5682 VT2PRIB ↗	VT2P	106	214.3	18.8	1	34.8	1154	28
FS InVision	FS 5815V RIB ↗	VT2P	108	213.8	19.2	1	35.7	1149	30
Hefty	H5812 RIB ↗	VT2P	108	212.8	18.6	1	36.6	1148	31
Pioneer	P0825AMXT CK	AMXT	108	228.9	19.8	1	34.8	1226	6
				Averages =	214.1	19.8	1	35.0	1147
				LSD (0.10) =	12.4	0.7	ns		
				LSD (0.25) =	6.5	0.4	ns		
				C.V. =	5.5				
				Historic yield: new site					

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: 09/23/2021

† 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

©2021, All rights reserved by Elite Field Genetics, LLC

Additional reports available at www.firstseedtests.com

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

2021 Corn Grain Top 30 Harvest Report

Illinois North [ILNO] DWIGHT, IL

Bunting Brothers, Lee Bunting, Livingston County, IL 60420

Full-Season Test	110 - 113 Day CRM B2021ILNO13b
Top 30 of 63	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Dicamba, Flexstar Gt
SOIL DESCRIPTION:	Ashkum silty clay loam, mod. well drained, non-irrigated
SOIL CONDITION:	No-Till, very high P, high K, 6.3 pH, 4.8% OM, 24.1 CEC
PEST MANAGEMENT:	Lexar Ez, Callisto Xtra, Atrazine, Buccaneer Plus, Force
FERTILITY - Applied N:	36 Fall, 35 Spring, 180 Sidedress
Applied N-P-K (units):	251-92-120
SEEDED - RATE - ROW:	Apr 26 37.5 /A 30" spacing
HARVESTED - STAND:	Sep 22 34.8 /A

TEST COMMENTS:

The location was planted April 26th in excellent soil conditions. The field received rain 2-3 days later helping with a nice even emergence. Lee commented that it was almost consistent that they received a good shower about every two weeks, with some heavy amounts the last week in June. He also mentioned that test weight in the area was in the low 50's for some hybrids. Stalk quality at harvest was phenomenal and there was about 10% of the leaf area covered with Tar Spot.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Wyffels	W7876RIB ↗	VT2P	114	255.7	21.8	1	37.5	1354	1	
Stone	1332SSRIB ↗	STX	113	247.7	23.1	1	35.7	1302	3	
FS InVision	FS 6395VDG RIB ↗	VT2PDG	113	247.6	21.4	1	33.9	1314	2	
Purple Ribbon	22R13DGV2PRIB ↗	VT2P	113	244.7	22.4	1	34.8	1291	7	
Dyna-Gro	D53SS13 ↗	STX	113	244.5	21.8	1	35.7	1295	5	
Burrus	6Y61 DGV2P ↗	VT2PDG	113	243.7	21.1	1	37.5	1296	4	
Stone	1122SSRIB ↗	STX	111	243.1	21.2	1	35.7	1292	6	
Cornelius	C7366DGDP ↗	VT2PDG	113	243.0	21.6	1	34.8	1289	8	
Integra	6284 VT2PRIB ↗	VT2P	112	241.2	21.5	1	34.8	1280	9	
Purple Ribbon	22A10VT2P ↗	VT2P	110	239.5	20.7	1	35.7	1276	10	
Golden Harvest	G12S75-5122 EZR ↗	5122	112	238.1	21.8	1	35.7	1261	13	
ProHarvest	82P29 VT2PRIB ↗	VT2P	112	238.0	21.2	1	32.2	1264	12	
Cornelius	C7308SS ↗	STX	113	237.6	21.4	1	33.1	1261	14	
ProHarvest	8360 VT2PRIB ↗	VT2P	113	237.3	22.0	1	35.7	1255	17	
NK Brand	NK1349-3220 EZR ↗	3220	113	236.3	21.1	1	34.8	1256	16	
Dairyland	DS-5323AM ↗	AM	113	236.2	20.8	1	35.7	1258	15	
Purple Ribbon	22A12VT2PRIB ↗	VT2P	112	236.1	22.3	1	31.3	1247	18	
Becks	6374V2P GC ↗	VT2P	113	233.4	22.1	1	35.7	1234	22	
AgriGold	A6499STXRIB GC ↗	STX	112	233.1	22.6	1	34.8	1229	24	
Dairyland	DS-5279Q ↗	QR	112	233.0	21.5	1	33.1	1236	20	
NuTech	70F2Q ↗	QR	110	232.9	20.9	1	34.0	1240	19	
Wyffels	W7208 ↗	STX	112	232.5	21.1	1	34.8	1236	21	
Wyffels	W6978RIB ↗	STX	111	231.8	21.9	1	34.0	1227	26	
Renk	RK826VT2P ↗	VT2P	111	230.9	20.8	1	35.7	1230	23	
Hefty	H6145 TRERIB ↗	TRE	112	230.9	20.9	1	34.0	1229	25	
FS InVision	FS 6106X RIB ↗	STX	111	230.7	21.7	1	33.9	1222	29	
Wyffels	W7536DG ↗	VT2PDG	112	230.4	21.3	1	33.9	1224	28	
Integra	6061 TRERIB ↗	TRE	110	229.8	20.5	1	34.8	1226	27	
FS InVision	FS 6217X RIB ↗	STX	112	229.0	21.1	1	34.8	1217	30	
Hefty	H6134 RIB ↗	STX	111	228.5	21.4	1	34.8	1213	31	
Pioneer	P0825AMXT CK	AMXT	108	236.4	19.9	1	35.7	1266	11	
				Averages =	228.5	21.2	1	34.8	1214	
				LSD (0.10) =	14.4	0.9	ns			
				LSD (0.25) =	7.6	0.5	ns			
				C.V. =	6.0					
Jason Beyers				Historic yield: new site						
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: 09/23/2021

† 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

©2021, All rights reserved by Elite Field Genetics, LLC

Additional reports available at www.firstseedtests.com