

Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

2025 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] TUSCOLA, IL

Silver Top Enterprises, Curt Clapper, Douglas County, IL
61953

Full-Season Test	112 - 117 Day CRM B2025ILEC23b
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Zidua Pro, Roundup Powermax3, Liberty
SOIL DESCRIPTION:	Drummer silty clay loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.11 pH, 4.26% OM, 16.15 CEC, medium P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Halex Gt, Atrazine, Aproach Prima, Lambda Cy, Warrior, Fence
FERTILITY - Applied N:	140 Spring, 5 Planter, 33 Sidedress, 20.1 lbs/A Sulfur
Applied N-P-K (units):	178-18-64
SEEDED - RATE - ROW:	May 11 35.5 /A 30" spacing
HARVESTED - STAND:	Oct 10 33.3 /A
PEST & DISEASE RISK:	Pythium, Rhizoctonia, Maize White Spot*

TEST COMMENTS:

This ILEC corn location was planted in great soil conditions with excellent germination and emergence. The plot was very uniform at V3 when counts were taken, resulting in a near ideal final stand. Timely rains early on followed by a hot, dry summer were typical for the area. Some disease appeared later, including stalk rot (mainly in the early-season hybrids), southern rust, and light tar spot. Curt originally thought that the fungicide application was a bit late, but the plot seemed to respond better than expected by harvest. Fertilizer timing was almost spot on with rainfall; ears filled out on early hybrids, with 1/2" to 3/4" tip back on full-season hybrids. All together, a very nice representation of this growing area!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
ProHarvest	86P55 TRE ↗	TRE	116	279.0	16.1	1	32.2	1175	1
LG Seeds	LG64C43VT2RIB ↗	VT2P	114	278.4	16.1	1	34.8	1172	2
LG Seeds	LG63C32TRC ↗	TRE	113	278.4	16.4	1	33.9	1170	4
Purple Ribbon	26A14 ↗	TRE	114	277.4	15.7	1	33.1	1172	3
Great Heart	HT-7210TRERIB ↗	TRE	112	276.4	16.1	1	33.1	1164	5
FS InVision	FS 6627T RIB ↗	TRE	116	273.1	16.8	1	33.9	1144	7
Wyffels	W7424 ↗	PCE	112	272.0	14.8	1	32.2	1156	6
Renk	RK825VT4PRO ↗	VT4P	112	271.2	16.3	1	32.2	1140	9
Martin	SS-442-4 TRE ↗	TRE	114	270.1	16.2	1	33.1	1137	10
Wyffels	W7499RIB ↗	STXP	112	270.1	16.6	1	33.1	1132	12
Pioneer	P14830Q GC ↗	QR	114	268.8	14.7	1	33.9	1142	8
Martin	SS-456-5 VT2P ↗	VT2P	115	267.7	16.9	1	33.9	1120	14
Sun Prairie	SP2820 ↗	TRE	112	267.5	14.7	1	33.1	1137	11
Pioneer	P1742Q GC ↗	QR	117	265.6	16.0	1	33.9	1120	15
Wyffels	W7945RIB ↗	TRE	114	265.0	15.2	1	33.9	1124	13
Burrus	POWER PLUS 6G88 VE ↗	VE	113	263.6	14.9	1	33.9	1120	16
NuTech	73A6AML ↗	AML	113	263.6	17.2	1	33.1	1100	26
FS InVision	FS 6349PC RA ↗	PCE	113	263.5	14.6	1	33.9	1120	17
Renk	RK8585TRE ↗	TRE	114	263.1	14.7	1	33.1	1118	18
Sun Prairie	SP2821 ↗	TRE	114	263.0	15.4	1	33.1	1114	22
Integra	6365 SSPRO ↗	STXP	113	262.9	14.9	1	33.9	1117	19
Merschman	2512C-30 ↗	PCE	112	262.8	14.2	1	33.9	1117	20
Kitchen	KSC 2514TRE GC ↗	TRE	114	262.6	14.1	1	33.9	1116	21
DeKalb	DKC66-06RIB GC ↗	TRE	116	262.1	16.2	1	34.8	1103	25
ProHarvest	83P66 VT2PRIB ↗	VT2P	113	262.1	16.5	1	34.8	1100	27
NuTech	73B2V ↗	VE	113	261.4	15.0	1	32.2	1111	23
Burrus	8K34 VT2P ↗	VT2P	116	261.4	15.2	1	33.1	1109	24
Martin	SS-438-5 TRE ↗	TRE	113	260.8	16.8	1	33.1	1092	30
ProHarvest	82P96 PCE ↗	PCE	112	257.4	14.5	1	33.1	1094	28
Burrus	7B14 PCE ↗	PCE	114	257.2	14.9	1	34.8	1093	29
PIONEER	P1185Q CK	QR	111	243.5	15.8	1	32.2	1028	52
				Averages =	260.0	15.6	1	33.3	1098
				LSD (0.10) =	13.4	0.9	ns		
				LSD (0.25) =	7.0	0.5	ns		
				C.V. =	4.9	Historic yield: 186.57 bu/a, 28 yr(s)			
Yield & Income Factors:									
Base Moisture = 15.0%			Shrink = 1.3		Drving = \$0.035		Prices: GMO = \$4.25		
Nathan Roux									
nathan.g.roux@gmail.com, (815) 716-3794									

† 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. *EarthOptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

Report Date: 10/10/2025

Additional reports available at www.firstseedtests.com