

Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

2024 Corn Grain Top 30 Harvest Report

Iowa North Central [IANC] WATERLOO, IA
Rottinghaus Farms, Rottinghaus Farms, Black Hawk County,
IA 50703

Ultra Early-Season Test 95 - 100 Day CRM
B2024IANC06u

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

PREV. CROP/HERB: Soybeans / Warrant, Liberty 280
SI, Select Max

SOIL DESCRIPTION: Marquis loam, mod. well
drained, non-irrigated

SOIL CONDITION: Strip-Till, high P, very high K, 5.8
pH, 3.6% OM, 17.8 CEC

PEST MANAGEMENT: Triple Flex li, Glystar, Delaro
Complete

FERTILITY - Applied N: 31 Planter, 150 Sidedress, 20.2
lbs - Sulfur & 2 lbs - Boron

Applied N-P-K (units): 183-78-90

SEEDED - RATE - ROW: Apr 25 35.7 /A 30" spacing

HARVESTED - STAND: Oct 9 33.4 /A

TEST COMMENTS:

This site was planted earlier than others, and conditions were normal, with the soil moderately dry and warm. After planting, the site received 3.5 inches of rain in its first two weeks. Pre-emergence chemistry struggled to hold and significant weed pressures required a post-application of glyphosate for control over the traited hybrids. Conventional were hand-weeded. Above-average rain continued, with 16" of accumulated rain by July 4. The wet season contributed to disease pressures, which required fungicides more than usual. The second half of the season was significantly dryer, with 6.8" to carry the corn through the reproductive stages. With more moisture in July and August, yields could have been higher. This was an average year for corn production at the Rottinghaus farm.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P9955Q GC ↗	QR	99	263.3	17.5	0	33.6	1047	1
Legacy	LC465-23 ↗	PCE	96	252.1	16.6	0	34.1	1009	2
NuTech	60A4AM ↗	AM	100	252.1	17.2	0	34.6	1005	3
Wyffels	W1869 ↗	STXP	97	249.4	16.8	0	33.6	997	4
Renk	RK630TRE ↗	TRE	100	246.9	16.8	0	33.7	987	5
NuTech	59C1V ↗	VE	99	245.7	16.6	0	33.2	983	6
Pioneer	P0075Q GC ↗	QR	100	244.0	17.8	0	33.8	968	7
NuTech	60A2Q ↗	QR	100	240.7	17.6	0	33.2	956	8
FS InVision	FS 5035P RIB ↗	STXP	100	239.3	16.8	0	33.1	956	9
DeKalb	DKC098-88RIB GC ↗	VT4P	98	238.4	16.6	0	34.4	954	10
Dyna-Gro	D39VT75RIB ↗	VT4P	99	233.9	16.5	0	33.5	937	11
Golden Harvest	G00U71-D ↗	D	100	233.5	17.2	0	31.8	930	13
NuTech	57B5V ↗	VE	97	233.1	16.6	0	34.0	933	12
Titan Pro	48-99 PCE ↗	PCE	99	232.8	16.9	0	33.4	930	14
Jacobsen	JS0034SS ↗	STX	100	232.5	17.4	0	32.4	925	16
Cornelius	C5972TRE ↗	TRE	99	231.8	16.5	0	32.9	928	15
Wyffels	W2386 ↗	VT2P	100	229.5	16.8	0	32.5	917	17
Golden Harvest	G97B68-DV ↗	DV	97	229.4	17.6	0	34.1	911	20
FS InVision	FS 4927T RIB ↗	TRE	99	229.0	16.6	0	33.6	916	18
Jacobsen	JS9414VT2P ↗	VT2P	95	227.6	16.0	0	33.3	915	19
Wyffels	W1996RIB ↗	VT2P	98	227.1	16.6	0	34.7	909	21
Jacobsen	JS9542DGVT2P ↗	VT2PDG	95	224.2	16.4	0	33.7	899	22
Cornelius	C5806VT4P ↗	VT4P	98	223.3	16.1	0	33.8	897	23
Renk	RK597SSPRO ↗	STXP	99	222.0	16.3	0	33.7	890	24
Jacobsen	JS9762 CONV ↗	CONV	97	221.2	16.6	0	33.5	885	25
FS InVision	FS 4545D2 EZR ↗	5222	95	220.3	16.8	0	32.7	881	26
Dyna-Gro	D37PN35RA ↗	PCE	97	218.7	16.9	0	32.3	873	27
Titan Pro	30-00 SS ↗	STX	100	217.0	16.4	0	34.3	870	28
Wyffels	W2446RIB ↗	VT2P	100	216.1	16.6	0	32.0	865	29
Renk	RK579DGVT2P ↗	VT2PDG	99	206.6	16.6	0	33.4	827	30

Corey Rozenboom

Corey Rozenboom

corey.rozenboom@firstseedtests.com, (319) 830-8886

Averages = **232.7** **16.8** **33.4** **930**

LSD (0.10) = 11.7 0.3 ns

LSD (0.25) = 6.1 0.1 ns

C.V. = 4.7 Historic yield: 218.53 bu/a, 16 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.05

Report Date: 10/11/2024

† 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. ↗ Links to full product yield results at www.firstseedtests.com

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2024 Corn Grain Top 30 Harvest Report

Iowa North Central [IANC] WATERLOO, IA
Rottinghaus Farms, Rottinghaus Farms, Black Hawk County, IA 50703

Early-Season Test	101 - 106 Day CRM B2024IANC06a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Warrant, Liberty 280 SI, Select Max
SOIL DESCRIPTION:	Marquis loam, mod. well drained, non-irrigated
SOIL CONDITION:	Strip-Till, high P, very high K, 5.8 pH, 3.6% OM, 17.8 CEC
PEST MANAGEMENT:	Triple Flex li, Glystar, Delaro Complete
FERTILITY - Applied N:	31 Planter, 150 Sidedress, 20.2 lbs - Sulfur & 2 lbs - Boron
Applied N-P-K (units):	183-78-90
SEEDED - RATE - ROW:	Apr 25 35.7 /A 30" spacing
HARVESTED - STAND:	Oct 9 33.2 /A

TEST COMMENTS:

This site was planted earlier than others, and conditions were normal, with the soil moderately dry and warm. After planting, the site received 3.5 inches of rain in its first two weeks. Pre-emergence chemistry struggled to hold and significant weed pressures required a post-application of glyphosate for control over the traited hybrids. Conventional were hand-weeded. Above-average rain continued, with 16" of accumulated rain by July 4. The wet season contributed to disease pressures, which required fungicides more than usual. The second half of the season was significantly dryer, with 6.8" to carry the corn through the reproductive stages. With more moisture in July and August, yields could have been higher. This was an average year for corn production at the Rottinghaus farm.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Epley	E1540 ↗	CONV	105	285.3	17.1	0	33.7	1137	1	
NuTech	63A7V ↗	VE	103	277.1	17.0	0	34.0	1106	2	
Cornelius	C6467PCE ↗	PCE	104	272.9	16.8	0	33.4	1091	3	
Prairie Hybrids	4991ORG ↗	CONV	106	271.2	18.2	0	33.4	1073	5	
NuTech	66D1AM ↗	AM	106	269.2	17.8	0	32.5	1067	6	
Titan Pro	44-06 PCE ↗	PCE	106	267.4	17.3	0	33.1	1065	7	
NuTech	65B8V ↗	VE	105	267.0	18.4	0	34.0	1054	8	
Viking Blue River	24-01 ↗	CONV	101	262.4	17.3	0	33.4	1045	9	
Jacobsen	JS0342DGVT2P ↗	VT2PDG	102	260.9	16.5	0	33.4	1045	10	
Viking Blue River	72-06 ↗	CONV	106	259.7	17.2	0	34.0	1034	11	
NuTech	66C2V ↗	VE	106	258.9	18.5	0	32.5	1021	13	
DeKalb	DKC106-98RIB GC ↗	VT4P	106	257.8	19.9	0	33.2	1006	19	
Jacobsen	JS0593PCE ↗	PCE	105	257.6	17.4	0	33.4	1025	12	
Wyffels	W4439RIB ↗	STXP	106	256.2	17.9	0	33.1	1016	14	
DeKalb	DKC105-33RIB GC ↗	STXP	105	255.1	17.9	0	33.1	1011	16	
Jacobsen	JS0414PCE ↗	PCE	104	255.0	17.3	0	33.3	1015	15	
Pioneer	P0339Q GC ↗	QR	103	254.9	17.9	0	33.1	1010	17	
Titan Pro	46-03 PCE ↗	PCE	103	252.8	17.0	0	33.1	1008	18	
Pioneer	P05737PCE GC ↗	PCE	105	252.7	18.6	0	34.6	996	21	
Rob-See-Co	RC5430-DGVT2P ↗	VT2PDG	104	252.4	17.5	0	33.7	1004	20	
Jacobsen	JS0223VT2P ↗	VT2P	102	248.5	17.5	0	34.0	988	23	
DeKalb	DKC104-08RIB GC ↗	VT4P	104	248.1	16.9	0	32.7	991	22	
Cornelius	C6400DGDGP ↗	VT2PDG	104	246.3	17.5	0	33.7	979	25	
Pioneer	P04511AM GC ↗	AM,B	104	245.5	17.8	0	33.1	974	28	
DeKalb	DKC103-07RIB GC ↗	TRE	103	245.3	17.2	0	33.2	978	26	
FS InVision	FS 5335P RIB ↗	STXP	103	244.9	17.4	0	32.5	974	29	
Integra	5225 TRERIB ↗	TRE	102	244.7	16.3	0	32.7	982	24	
Dyna-Gro	D41TC74RIB ↗	TRE	101	243.8	16.9	0	33.1	973	30	
Wyffels	W3579RIB ↗	STXP	105	243.5	16.4	0	33.1	976	27	
Titan Pro	34-04 DG2P ↗	VT2PDG	104	242.5	16.4	0	33.4	972	31	
PIONEER	P0688AM CK	AM	106	274.2	18.7	0	31.5	1080	4	
				Averages =	247.3	17.4	33.2	966		
				LSD (0.10) =	13.4	0.8	ns			
				LSD (0.25) =	7.0	0.4	ns			
				C.V. =	5.1					
Corey Rozenboom				Historic yield: 218.53 bu/a, 16 yr(s)						
corey.rozenboom@firstseedtests.com, (319) 830-8886										

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.05

Report Date: 10/11/2024

† 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. ↗ Links to full product yield results at www.firstseedtests.com

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2024 Corn Grain Top 30 Harvest Report

Iowa North Central [IANC] WATERLOO, IA
 Rottinghaus Farms, Rottinghaus Farms, Black Hawk County, IA 50703

Full-Season Test	107 - 111 Day CRM B2024IANC06b
Top 30 of 52	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Warrant, Liberty 280 SI, Select Max
SOIL DESCRIPTION:	Marquis loam, mod. well drained, non-irrigated
SOIL CONDITION:	Strip-Till, high P, very high K, 5.8 pH, 3.6% OM, 17.8 CEC
PEST MANAGEMENT:	Triple Flex li, Glystar, Delaro Complete
FERTILITY - Applied N:	31 Planter, 150 Sidedress, 20.2 lbs - Sulfur & 2 lbs - Boron
Applied N-P-K (units):	183-78-90
SEEDED - RATE - ROW:	Apr 25 35.7 /A 30" spacing
HARVESTED - STAND:	Oct 9 33.0 /A

TEST COMMENTS:

This site was planted earlier than others, and conditions were normal, with the soil moderately dry and warm. After planting, the site received 3.5 inches of rain in its first two weeks. Pre-emergence chemistry struggled to hold and significant weed pressures required a post-application of glyphosate for control over the traited hybrids. Conventional were hand-weeded. Above-average rain continued, with 16" of accumulated rain by July 4. The wet season contributed to disease pressures, which required fungicides more than usual. The second half of the season was significantly dryer, with 6.8" to carry the corn through the reproductive stages. With more moisture in July and August, yields could have been higher. This was an average year for corn production at the Rottinghaus farm.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Pioneer	P0859AM GC ↗	AM	108	301.4	19.7	0	32.3	1178	1	
Viking Blue River	76-11 ↗	CONV	111	300.0	19.7	0	33.1	1173	3	
Epley	E1920 ↗	CONV	109	296.5	18.8	0	33.0	1167	4	
Viking Blue River	75-07 ↗	CONV	107	295.9	17.5	0	33.3	1176	2	
Wyffels	W6505 ↗	TRE	110	295.7	19.7	0	30.3	1156	5	
Wyffels	W6479 ↗	STXP	110	295.4	20.3	0	33.6	1150	6	
ProHarvest	80P75 PCE ↗	PCE	110	291.3	19.4	0	31.3	1141	7	
FS InVision	FS 5947T RIB ↗	TRE	109	288.9	20.1	0	34.3	1126	8	
Cornelius	C7026PCE ↗	PCE	110	285.5	19.6	0	33.5	1117	12	
NuTech	68C1V ↗	VE	108	285.4	19.4	0	33.1	1118	11	
ProHarvest	81P20 PCE ↗	PCE	111	285.2	19.2	0	33.3	1119	10	
Legacy	LC572-22 ↗	STX	107	285.0	19.0	0	32.5	1120	9	
FS InVision	FS 6137PC RA ↗	PCE	111	284.9	21.5	0	33.9	1099	16	
FS InVision	FS 6025X RIB ↗	STX	110	283.7	21.2	0	33.1	1097	18	
Titan Pro	31-10 PCE ↗	PCE	110	283.1	21.4	0	32.7	1092	19	
Pioneer	P0953AM GC ↗	AM	109	282.9	18.9	0	34.9	1113	13	
FS InVision	FS 5949PC RA ↗	PCE	109	282.0	19.6	0	31.5	1103	15	
Renk	RK742VT2P ↗	VT2P	108	281.7	19.1	0	33.8	1106	14	
DeKalb	DKC107-33RIB GC ↗	STXP	107	279.4	19.0	0	34.0	1098	17	
NuTech	69C7PCE ↗	PCE	109	277.8	19.6	0	34.5	1086	22	
Rob-See-Co	RC6026-PCE ↗	PCE	110	277.6	18.9	0	32.7	1092	20	
Pioneer	P1185AM GC ↗	AM	111	277.2	20.8	0	34.2	1074	28	
Integra	5935PCE ↗	PCE	109	277.2	19.0	0	34.6	1089	21	
NuTech	70B4AM ↗	AM	110	275.7	20.1	0	32.4	1074	29	
DeKalb	DKC108-64RIB GC ↗	STXP	108	275.5	19.4	0	33.3	1079	24	
Pioneer	P1027AM GC ↗	AM	110	274.0	19.7	0	31.6	1071	30	
Renk	RK800VT4PRO ↗	VT4P	110	273.9	19.7	0	31.2	1071	31	
Renk	RK766SSPRO ↗	STXP	109	273.8	18.9	0	34.4	1077	25	
Rob-See-Co	RC6131-TRE ↗	TRE	111	273.4	18.8	0	33.4	1076	26	
Titan Pro	39-08 PCE ↗	PCE	108	273.3	18.8	0	32.1	1076	27	
PIONEER	P0688AM CK	AM	106	274.7	18.7	0	33.1	1082	23	
				Averages =	276.3	19.7	33.0	1080		
				LSD (0.10) =	10.8	1.0	ns			
				LSD (0.25) =	5.7	0.5	ns			
				C.V. =	3.7					
Corey Rozenboom				Historic yield: 218.53 bu/a, 16 yr(s)						
corey.rozenboom@firstseedtests.com, (319) 830-8886										

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.05

Report Date: 10/11/2024

† 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. ↗ Links to full product yield results at www.firstseedtests.com

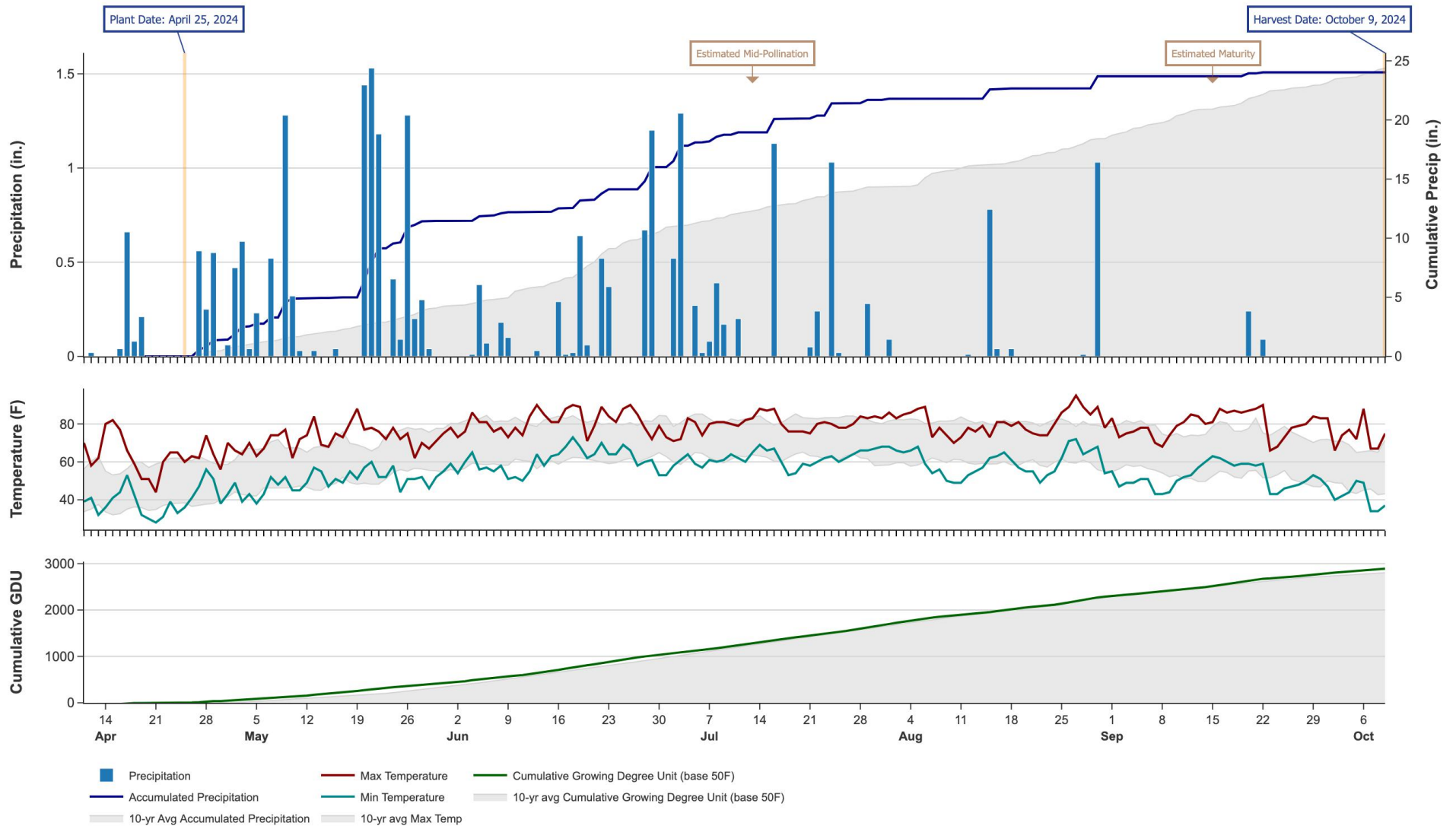
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2024 Corn - Iowa North Central [IANC]

Weather Conditions Summary at WATERLOO, IA

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	2.4 2.0 (+0.3)	10.1 3.8 (+6.3)	4.5 6.3 (-1.7)	5.7 3.8 (+1.9)	2.0 4.1 (-2.1)	0.3 4.5 (-4.2)	0.0 1.4 (-1.4)	25.0 25.9 (-0.9)
GDU Avg (Diff)	115 12 (+102)	378 332 (+45)	618 621 (-3)	640 690 (-50)	616 624 (-8)	494 450 (+43)	108 82 (+25)	2969 2814 (+154)



* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

2024 Corn - Iowa North Central [IANC]

Ultra Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Cornelius	C5806VT4P	VT4P	N	98	P5V,Lu
Cornelius	C5972TRE	TRE	N	99	CM,C2,Vi,Va
DeKalb	DKC098-88RIB GC	VT4P	Y	98	AC,P1V
Dyna-Gro	D37PN35RA	PCE	Y	97	AC,P5V
Dyna-Gro	D39VT75RIB	VT4P	Y	99	AC,P5V
FS InVision	FS 4545D2 EZR	5222	Y	95	AC,P5V
FS InVision	FS 4927T RIB	TRE	Y	99	AC,P5V
FS InVision	FS 5035P RIB	STXP	N	100	AC,P5V
Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Golden Harvest	G97B68-DV	DV	Y	97	CM,C5,Vi,Va
Jacobsen	JS0034SS	STX	Y	100	Treated
Jacobsen	JS9414VT2P	VT2P	Y	95	Treated
Jacobsen	JS9542DGVT2P	VT2PDG	Y	95	Treated
Jacobsen	JS9762 CONV	CONV	N	97	Treated
Legacy	LC465-23	PCE	Y	96	CM,C2,Vi,Va
NuTech	57B5V	VE	Y	97	LumPro P2
NuTech	59C1V	VE	Y	99	LumPro P2
NuTech	60A2Q	QR	Y	100	LumPro P2
NuTech	60A4AM	AM	Y	100	LumPro P2
Pioneer	P0075Q GC	QR	Y	100	Lum, L1
Pioneer	P9955Q GC	QR	Y	99	Lum, L1
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK597SSPRO	STXP	Y*	99	AC,P5V,EDC-EL
Renk	RK630TRE	TRE	N	100	AC,P2
Titan Pro	30-00 SS	STX	Y	100	CM,C2,Vi,Va
Titan Pro	48-99 PCE	PCE	Y	99	CM,C2,Vi,Va
Wyffels	W1869	STXP	N	97	AC,P5V
Wyffels	W1996RIB	VT2P	Y*	98	CM,C2,Vi,Va
Wyffels	W2386	VT2P	N	100	AC,P5V
Wyffels	W2446RIB	VT2P	Y*	100	CM,C2,Vi,Va

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

2024 Corn - Iowa North Central [IANC]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Cornelius	C6400DGDP	VT2PDG	N	104	CM,C2,Vi,Va
Cornelius	C6467PCE	PCE	N	104	F,I
DeKalb	DKC101-33RIB GC	STXP	Y	101	AC,P5V,EDC-EL
DeKalb	DKC103-07RIB GC	TRE	Y	103	AC,P5V,EDC-EL
DeKalb	DKC104-08RIB GC	VT4P	Y	104	AC,P1V
DeKalb	DKC105-33RIB GC	STXP	Y	105	AC,P5V,EDC-EL
DeKalb	DKC106-98RIB GC	VT4P	Y	106	AC,P1V
Dyna-Gro	D41TC74RIB	TRE	Y*	101	AC,P5V
Dyna-Gro	D44PN25RA	PCE	Y	104	AC,P5V
Epley	E1530	CONV	N	105	F
Epley	E1540	CONV	N	105	F
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V
FS InVision	FS 5145L1 EZR	AA	Y	101	CM,C2,Vi,Va
FS InVision	FS 5147T RIB	TRE	Y	101	AC,P5V
FS InVision	FS 5335P RIB	STXP	Y	103	AC,P5V
FS InVision	FS 5525VDG RIB	VT2PDG	Y	105	AC,P5V
Golden Harvest	G01U74-AA	AA	Y	101	CM,C1,Vi,Va
Golden Harvest	G03U08-D	D	Y	103	CM,C1,Vi,Va
Integra	5225 TRERIB	TRE	Y	102	AC,P5V,St,SU
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,St,SU
Integra	5584 PCE	PCE	Y*	105	AC,P5V,St,SU
Jacobsen	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS0342DGVT2P	VT2PDG	Y	102	Treated
Jacobsen	JS0414PCE	PCE	Y	104	Treated
Jacobsen	JS0593PCE	PCE	Y	105	Treated
Legacy	LC531-24	VT4P	Y*	103	AC,P5
NuTech	61A5PCE	PCE	Y	101	LumPro P2
NuTech	63A7V	VE	Y	103	LumPro P2
NuTech	65B8V	VE	Y	105	LumPro P2
NuTech	66C2V	VE	Y	106	LumPro P2
NuTech	66D1AM	AM	Y	106	LumPro P2
Pioneer	P0339Q GC	QR	Y	103	Lum, L1
Pioneer	P04511AM GC	AM,B	Y	104	Lum, L1
Pioneer	P05737PCE GC	PCE	Y	105	Lum, L1
Pioneer	P0688AM CK	AM	Y	106	Lum, L1
Prairie Hybrids	4470	CONV	N	106	LumPro P1
Prairie Hybrids	4991ORG	CONV	N	106	LumPro P1
Renk	RK625DGVT2P	VT2PDG	Y*	104	AC,P2
Renk	RK705VT4P	VT4P	N	105	AC,P5V,EDC-EL
Renk	RK720TRE	TRE	Y*	106	AC,P2
Rob-See-Co	RC5209-D	D	Y	102	CM,C2,Vi,Va
Rob-See-Co	RC5430-DGVT2P	VT2PDG	Y	104	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Rob-See-Co	RC5694-VT2P	VT2P	Y	106	AC,P2
Titan Pro	32-06 SSP	STXP	Y	106	CM,C2,Vi,Va
Titan Pro	34-04 DG2P	VT2PDG	Y	104	CM,C2,Vi,Va
Titan Pro	44-06 PCE	PCE	Y	106	CM,C2,Vi,Va
Titan Pro	46-03 PCE	PCE	Y	103	CM,C2,Vi,Va
Viking Blue River	24-01	CONV	N	101	CM,C2
Viking Blue River	72-06	CONV	N	106	CM,C2
Viking Blue River	84-04	CONV	N	104	CM,C2
Wyffels	W3286RIB	VT2P	Y*	103	CM,C2,Vi,Va
Wyffels	W3309RIB	STXP	Y*	103	CM,C2,Vi,Va
Wyffels	W3579RIB	STXP	Y*	105	CM,C2,Vi,Va
Wyffels	W4439RIB	STXP	Y	106	CM,C2,Vi,Va

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2024 Corn - Iowa North Central [IANC]

Full-Season Test Products (52 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Cornelius	C7021DP	VT2P	N	110	CM,C2,Vi,Va
Cornelius	C7026PCE	PCE	N	110	CM,C2,Vi,Va
DeKalb	DKC107-33RIB GC	STXP	Y	107	AC,P5V,EDC-EL
DeKalb	DKC108-64RIB GC	STXP	Y	108	AC,P5V,EDC-EL
DeKalb	DKC110-10RIB GC	STX	Y	110	AC,P5V,EDC-EL
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
Epley	E1920	CONV	N	109	F
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,EDC-EL
FS InVision	FS 5949PC RA	PCE	Y	109	AC,P5V
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V
FS InVision	FS 6133VDG RIB	VT2PDG	Y	111	AC,P5V
FS InVision	FS 6137PC RA	PCE	N	111	AC,P5V
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Golden Harvest	G11V76-D	D	Y	111	AVC,C1,Vi,Va
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	5935PCE	PCE	Y	109	AC,P5V,St,SU
Integra	6061 SSRIB	STX	Y	110	AC,P5V,St,SU
Legacy	LC572-22	STX	N	107	AC,P5
Legacy	LC594-24	STX	N	109	P5V
NuTech	68C1V	VE	Y	108	LumPro P2
NuTech	69B5V	VE	Y	109	LumPro P2
NuTech	69C7PCE	PCE	Y	109	LumPro P2
NuTech	70B4AM	AM	Y	110	LumPro P2
NuTech	71A2V	VE	Y	111	LumPro P2
Pioneer	P0688AM CK	AM	Y	106	Lum, L1
Pioneer	P0859AM GC	AM	Y	108	Lum, L1
Pioneer	P0953AM GC	AM	Y	109	Lum, L1
Pioneer	P1027AM GC	AM	Y	110	Lum, L1
Pioneer	P1164AM GC	AM	Y	111	Lum, L1
Pioneer	P1185AM GC	AM	Y	111	Lum, L1
ProHarvest	79P54 STAXPRO	STXP	Y	109	AC,P5V,EDC-EL
ProHarvest	80P75 PCE	PCE	Y	110	AC,P5V,Va
ProHarvest	81P20 PCE	PCE	Y	111	AC,P5V,Va
Renk	RK742VT2P	VT2P	N	108	AC,P5V,EDC-EL
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Rob-See-Co	RC6026-PCE	PCE	Y	110	CM,C2,Vi,Va
Rob-See-Co	RC6131-TRE	TRE	Y	111	AC,P2
Titan Pro	31-10 PCE	PCE	N	110	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Titan Pro	39-08 PCE	PCE	N	108	CM,C2,Vi,Va
Titan Pro	42-07 PCE	PCE	Y	107	CM,C2,Vi,Va
Viking Blue River	75-07	CONV	N	107	CM,C2
Viking Blue River	76-11	CONV	N	111	AC,P5
Viking Blue River	85-09	CONV	N	109	CM,C2
Wyffels	W5019RIB	STXP	Y*	107	CM,C2,Vi,Va
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	AC,P5V
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va

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Footnotes and Abbreviations Descriptions

Brand Footnotes

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

Corn Technologies

5222	Agrisure® Duracade™ 5222
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
B	Blend, Refuge in a Bag (RIB) or EZ-Refuge
CONV	Conventional
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE	PowerCore® Enlist®
QR	Qrome®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

NOTE: The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments*

NA	Not Available
AC,P1V	Acceleron® Poncho 1250/Votivo
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AVC,C1,Vi,Va	Avicta® Complete 1250, Vibrance®, Vayantis®
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
F	Fungicide
F,I	Fungicide, Insecticide
Lum, L1	LumiGEN, Lumisure 1250
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
LumPro P1	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 1250, Lumialza nematicide
LumPro P2	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 250/ Lumivia250 insecticide, Lumialza nematicide
P5V	Poncho 500/Votivo
P5V,Lu	Poncho 500/Votivo, Lumiante™
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.