

Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2024 Corn Grain Top 30 Harvest Report

Iowa Northwest [IANW] WEBB, IA
Jeff Chalstrom, Clay County, IA

Ultra Early-Season Test 95 - 100 Day CRM
B2024IANW04u

Top 27 of 27

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

PREV. CROP/HERB: Soybeans / Enlist, Liberty
SOIL DESCRIPTION: Okoboji clay loam, poorly drained, non-irrigated
SOIL CONDITION: Strip-Till, very high P, very high K, 6.5 pH, 5.3% OM, 21.4 CEC
PEST MANAGEMENT: Trivapro, Kendo 22.8 Cs
FERTILITY - Applied N: 80 Spring, 132 Sidedress
Applied N-P-K (units): 212-86-89
SEEDED - RATE - ROW: May 19 33.0 /A 30" spacing
HARVESTED - STAND: Oct 15 31.4 /A

TEST COMMENTS:

This site, located in the North Central Glaciated Plains of Iowa, produced a substantial crop given the circumstances. It was a challenge to plant due to rain events, but its window allowed for good uniform emergence before another series of significant rain events occurred. Many of the communities north of here experienced catastrophic flooding. Surrounding fields had ponded water that caused replants, delayed planting, or prevent plant situations. Rains prevented herbicide applications. The plot was planted into strips where Jeff injected nutrients into the subsurface. At stand counts, the plants were noticeably robust given the great start they had. More rain fell well into June, producing variation where N may have leached out of spots with slightly lighter till than other spots in the plot. Overall, this plot represents another set of extreme events from very high rainfall then a dry finish.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Titan Pro	48-99 PCE ↗	PCE	99	278.6	14.9	0	31.6	1151	1
Dyna-Gro	D37PN35RA ↗	PCE	97	270.3	16.1	0	32.7	1104	2
Jacobsen	JS0034SS ↗	STX	100	269.3	17.5	0	30.5	1084	7
Hoegemeyer	6965V ↗	VE	99	267.3	13.7	0	32.3	1104	3
FS InVision	FS 4927T RIB ↗	TRE	99	266.2	14.7	0	31.2	1099	4
Pioneer	P9955Q GC ↗	QR	99	266.0	16.0	0	30.5	1087	6
Renk	RK582SSTX ↗	STX	98	263.7	14.0	0	32.7	1089	5
FS InVision	FS 5035P RIB ↗	STXP	100	261.6	15.0	0	30.1	1080	8
Viking Blue River	73-97 ↗	CONV	97	260.2	14.5	0	32.0	1075	9
Jacobsen	JS9904SS ↗	STX	98	259.1	14.2	0	30.5	1070	10
Wyffels	W2446RIB ↗	VT2P	100	258.7	14.6	0	33.8	1068	11
Golden Harvest	G00U71-D ↗	D	100	257.9	16.5	0	29.8	1049	18
Viking Blue River	24-99 ↗	CONV	99	256.3	15.1	0	32.0	1057	13
Renk	RK630TRE ↗	TRE	100	256.2	15.0	0	30.5	1058	12
Jacobsen	JS9542DGV2P ↗	VT2PDG	95	255.8	14.6	0	30.9	1056	14
Wyffels	W2386 ↗	VT2P	100	255.8	15.2	0	30.8	1055	15
Golden Harvest	G00A97-AA ↗	AA	100	255.5	15.5	0	30.9	1049	19
FS InVision	FS 4545D2 EZR ↗	5222	95	254.8	14.7	0	30.5	1052	16
Pioneer	P0075Q GC ↗	QR	100	254.8	16.1	0	31.6	1041	21
Dyna-Gro	D39VT75RIB ↗	VT4P	99	254.3	14.8	0	31.2	1050	17
Renk	RK597SSPRO ↗	STXP	99	252.6	14.4	0	31.6	1043	20
Wyffels	W1996RIB ↗	VT2P	98	250.1	14.0	0	32.3	1033	22
Renk	RK586VT4P ↗	VT4P	99	248.8	14.7	0	32.3	1028	23
Jacobsen	JS9762 CONV ↗	CONV	97	244.6	14.9	0	31.2	1010	24
Wyffels	W1869 ↗	STXP	97	244.4	15.3	0	32.3	1007	25
Renk	RK561DGV2P ↗	VT2PDG	95	242.2	13.3	0	30.9	1000	26
Jacobsen	JS9414VT2P ↗	VT2P	95	237.4	13.3	0	32.3	980	27

Averages = **257.0** **14.9** **31.4** **1058**

LSD (0.10) = 12.8 0.9 ns

LSD (0.25) = 6.7 0.5 ns

C.V. = 4.7

Historic yield: 264.41 bu/a, 2 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.042 Prices: GMO = \$4.13

Report Date: 10/16/2024

† 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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Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2024 Corn Grain Top 30 Harvest Report

Iowa Northwest [IANW] WEBB, IA
Jeff Chalstrom, Clay County, IA

Early-Season Test 101 - 106 Day CRM
B2024IANW04a

Top 31 of 45 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Enlist, Liberty

SOIL DESCRIPTION: Okoboji clay loam, poorly
drained, non-irrigated

SOIL CONDITION: Strip-Till, very high P, very high
K, 6.5 pH, 5.3% OM, 21.4 CEC

PEST MANAGEMENT: Trivapro, Kendo 22.8 Cs

FERTILITY - Applied N: 80 Spring, 132 Sidedress

Applied N-P-K (units): 212-86-89

SEEDED - RATE - ROW: May 19 33.0 /A 30" spacing

HARVESTED - STAND: Oct 15 31.6 /A

TEST COMMENTS:

This site, located in the North Central Glaciated Plains of Iowa, produced a substantial crop given the circumstances. It was a challenge to plant due to rain events, but its window allowed for good uniform emergence before another series of significant rain events occurred. Many of the communities north of here experienced catastrophic flooding. Surrounding fields had ponded water that caused replants, delayed planting, or prevent plant situations. Rains prevented herbicide applications. The plot was planted into strips where Jeff injected nutrients into the subsurface. At stand counts, the plants were noticeably robust given the great start they had. More rain fell well into June, producing variation where N may have leached out of spots with slightly lighter till than other spots in the plot. Overall, this plot represents another set of extreme events from very high rainfall then a dry finish.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Prairie Hybrids	4470 ↗	CONV	106	308.1	17.1	0	31.6	1246	1
Titan Pro	44-06 PCE ↗	PCE	106	300.3	19.4	0	30.0	1185	5
Wyffels	W4439RIB ↗	STXP	106	298.1	18.6	0	32.3	1186	4
Prairie Hybrids	3054-3051 ↗	CONV	105	297.1	19.8	0	30.9	1167	11
Wyffels	W3309RIB ↗	STXP	103	296.5	17.1	0	31.2	1198	2
Titan Pro	46-03 PCE ↗	PCE	103	292.8	16.4	0	32.2	1192	3
FS InVision	FS 5335P RIB ↗	STXP	103	291.7	17.8	0	32.0	1170	9
Wyffels	W3579RIB ↗	STXP	105	291.4	17.7	0	32.7	1170	10
Jacobsen	JS0414PCE ↗	PCE	104	291.2	18.5	0	30.5	1160	12
Prairie Hybrids	EX8780 ↗	CONV	104	291.0	17.2	0	32.7	1175	7
Dyna-Gro	D44PN25RA ↗	PCE	104	289.3	17.0	0	30.5	1171	8
Viking Blue River	72-06 ↗	CONV	106	288.5	18.8	0	30.9	1145	13
Jacobsen	JS0593PCE ↗	PCE	105	286.8	20.1	0	30.5	1123	16
Cornelius	C6467PCE ↗	PCE	104	286.2	19.0	0	33.4	1134	14
Epley	E1340 ↗	CONV	103	286.1	15.3	0	32.0	1178	6
Hoegemeyer	7485PCE ↗	PCE	104	281.8	19.1	0	33.0	1116	17
Integra	5443 DGVT2PRIB ↗	VT2PDG	104	280.0	17.1	0	30.9	1132	15
Titan Pro	24-05 PCE ↗	PCE	105	276.5	19.1	0	30.5	1094	19
Miller Hybrids	M06-62 ↗	CONV	106	276.4	18.2	0	32.0	1104	18
Pioneer	P0339Q ↗	QR	103	272.2	19.7	0	31.2	1070	25
Rob-See-Co	RC5694-VT2P ↗	VT2P	106	269.0	18.0	0	32.3	1077	21
Jacobsen	JS0223VT2P ↗	VT2P	102	267.2	17.8	0	30.1	1072	22
Golden Harvest	G03U08-D ↗	D	103	266.1	17.6	0	32.0	1070	26
Titan Pro	34-04 DG2P ↗	VT2PDG	104	265.8	18.0	0	32.3	1065	29
FS InVision	FS 5525VDG RIB ↗	VT2PDG	105	265.3	17.4	0	32.3	1069	27
Wyffels	W3286RIB ↗	VT2P	103	263.2	17.4	0	32.7	1060	30
Rob-See-Co	RC5430-DGVT2P ↗	VT2PDG	104	262.0	16.5	8	32.3	1066	28
Viking Blue River	46-02 ↗	CONV	102	261.2	15.6	0	32.7	1072	23
Integra	5225 TRERIB ↗	TRE	102	261.0	15.5	0	32.7	1072	24
FS InVision	FS 5147T RIB ↗	TRE	101	259.8	17.1	0	30.5	1050	31
PIONEER	P0688AM CK	AM	106	274.0	19.7	0	32.0	1078	20

Averages = **271.4** **18.1** **0** **31.6** **1087**

LSD (0.10) = 21.2 1.3 ns

LSD (0.25) = 11.1 0.7 ns

Nick Hoffman

nick.hoffman@firstseedtests.com, (308) 730-7503

C.V. = 7.4

Historic yield: 264.41 bu/a, 2 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.042

Prices: GMO = \$4.13

Report Date: 10/16/2024

† 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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Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2024 Corn Grain Top 30 Harvest Report

Iowa Northwest [IANW] WEBB, IA
Jeff Chalstrom, Clay County, IA

Full-Season Test 107 - 111 Day CRM
B2024IANW04b

Top 31 of 45 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Enlist, Liberty

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Report Date: 10/16/2024

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Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Dyna-Gro	D51VC95RIB ↗	VT2P	111	319.6	22.6	0	31.1	1218	2
Miller Hybrids	M08-87PC ↗	PCE	108	316.2	23.6	0	31.9	1192	4
Hoegemeyer	8014PCE ↗	PCE	110	315.3	21.1	0	32.0	1221	1
FS InVision	FS 5947T RIB ↗	TRE	109	312.7	22.8	0	32.7	1190	6
Pioneer	P1185AM GC ↗	AM	111	311.5	21.0	0	32.0	1208	3
Integra	5775 VT2PRIB ↗	VT2P	107	308.3	21.9	0	28.9	1184	8
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	308.1	21.8	0	31.9	1185	7
Wyffels	W6505 ↗	TRE	110	307.4	24.4	0	30.9	1149	18
Cornelius	C7021DP ↗	VT2P	110	305.8	23.4	0	28.3	1156	15
Viking Blue River	75-07 ↗	CONV	107	305.7	21.7	0	34.3	1176	10
Prairie Hybrids	6755 ↗	CONV	110	305.3	20.5	0	32.3	1191	5
FS InVision	FS 5949PC RA ↗	PCE	109	304.5	22.8	0	32.7	1158	14
Pioneer	P0953AM GC ↗	AM	109	302.2	20.5	0	33.1	1179	9
Wyffels	W6886RIB ↗	VT2P	111	300.9	24.0	0	30.1	1129	22
Prairie Hybrids	6251ORG ↗	CONV	111	300.2	20.9	0	33.0	1166	12
Wyffels	W5406RIB ↗	VT2P	108	297.9	21.5	0	32.7	1149	19
Renk	RK766SSPRO ↗	STXP	109	297.9	19.5	0	30.5	1174	11
Channel	207-87VT2PRIB GC ↗	VT2P	107	296.7	20.7	0	32.0	1154	17
FS InVision	FS 6025X RIB ↗	STX	110	295.7	20.9	0	31.6	1148	20
Titan Pro	39-08 PCE ↗	PCE	108	295.5	20.2	0	32.0	1156	16
Dyna-Gro	D49PN05RA ↗	PCE	109	295.5	19.8	0	31.1	1161	13
Prairie Hybrids	5851ORG ↗	CONV	109	295.3	21.2	0	32.0	1143	21
Cornelius	C7026PCE ↗	PCE	110	294.2	23.3	0	33.1	1113	26
Viking Blue River	76-11 ↗	CONV	111	292.8	23.1	0	31.2	1110	27
Miller Hybrids	M07-55PC ↗	PCE	107	292.2	21.7	0	31.6	1125	24
Miller Hybrids	M10-74 ↗	CONV	110	291.8	23.2	0	31.6	1105	30
Renk	RK800VT4PRO ↗	VT4P	110	291.1	22.6	0	32.3	1110	28
Channel	210-08VT2PRIB GC ↗	VT2P	110	290.4	21.3	0	31.2	1123	25
Channel	210-46VT2PRIB GC ↗	VT2P	110	289.9	22.3	0	30.5	1109	29
Rob-See-Co	RC6026-PCE ↗	PCE	110	288.8	20.3	0	31.6	1128	23
PIONEER	P0688AM CK	AM	106	259.1	20.2	0	29.8	1013	44
				Averages =	290.8	21.7	31.7	1121	
				LSD (0.10) =	21.2	ns	ns		
				LSD (0.25) =	11.1	ns	ns		
				C.V. =	6.9				
				Historic yield: 264.41 bu/a, 2 yr(s)					

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.042 Prices: GMO = \$4.13

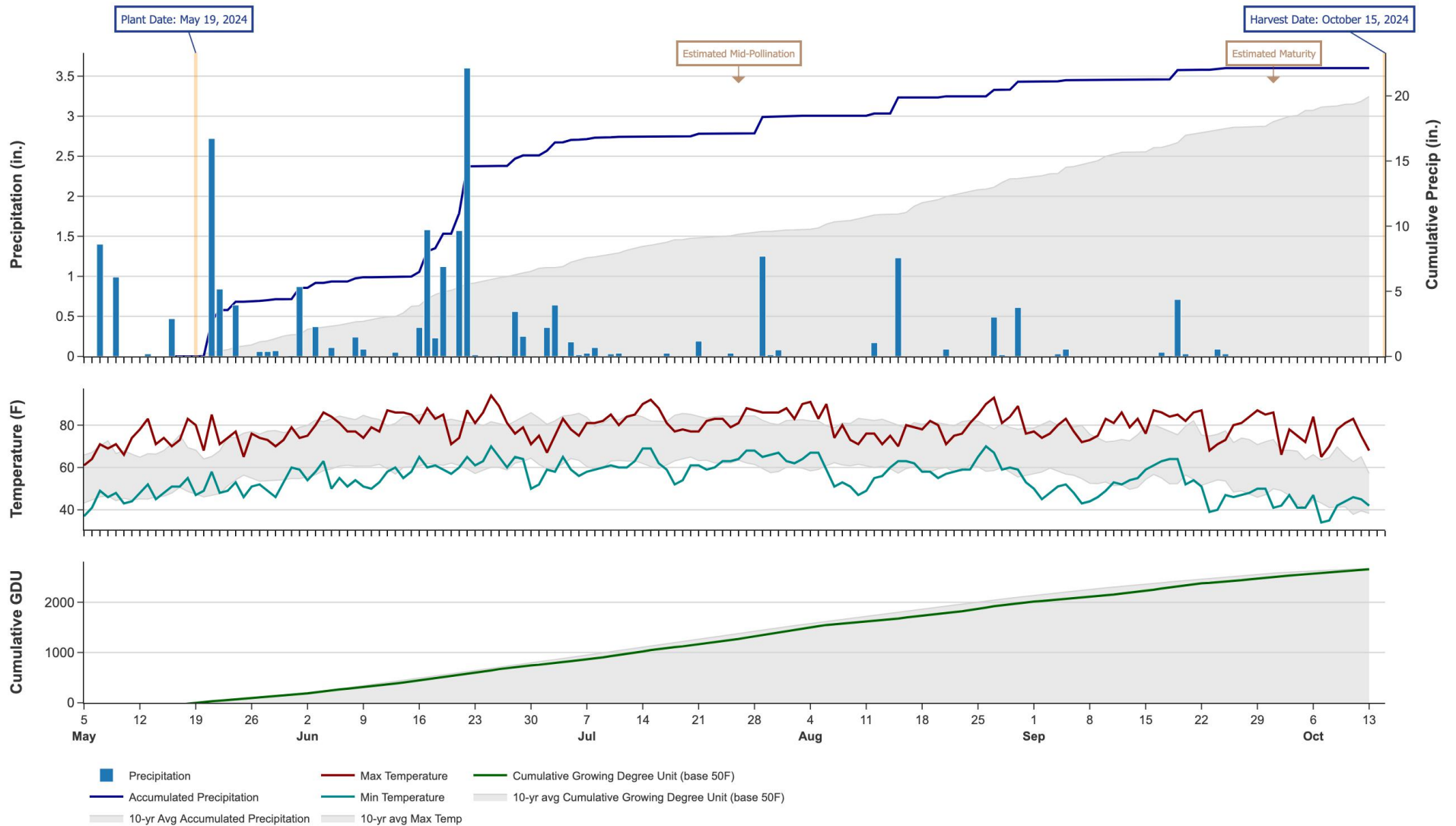
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2024 Corn - Iowa Northwest [IANW]

Weather Conditions Summary at WEBB, IA

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	7.3 3.6 (+3.6)	11.0 4.9 (+6.2)	3.0 3.1 (-0.1)	2.6 4.0 (-1.4)	1.0 4.0 (-2.9)	0.0 2.3 (-2.3)	25.0 21.9 (+3.1)
GDU Avg (Diff)	324 298 (+25)	586 636 (-50)	658 696 (-38)	598 624 (-26)	492 450 (+41)	166 99 (+66)	2824 2804 (+19)



* 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 Northwest [IANW]

Ultra Early-Season Test Products (27 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
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	G00A97-AA	AA	Y	100	CM,C5,Vi,Va
Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Hoegemeyer	6965V	VE	Y	99	Lum, L1
Jacobsen	JS0034SS	STX	Y	100	Treated
Jacobsen	JS9414VT2P	VT2P	Y	95	Treated
Jacobsen	JS9542DGV2P	VT2PDG	Y	95	Treated
Jacobsen	JS9762 CONV	CONV	N	97	Treated
Jacobsen	JS9904SS	STX	Y	98	Treated
Pioneer	P0075Q GC	QR	Y	100	Lum
Pioneer	P9955Q GC	QR	Y	99	Lum
Renk	RK561DGV2P	VT2PDG	Y*	95	AC,P2
Renk	RK582SSTX	STX	Y*	98	AC,P5V,EDC-EL
Renk	RK586VT4P	VT4P	N	99	AC,P5V,EDC-EL
Renk	RK597SSPRO	STXP	Y*	99	AC,P5V,EDC-EL
Renk	RK630TRE	TRE	N	100	AC,P2
Titan Pro	48-99 PCE	PCE	Y	99	CM,C2,Vi,Va
Viking Blue River	24-99	CONV	N	99	CM,C2
Viking Blue River	73-97	CONV	N	97	CM,C2
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 Northwest [IANW]

Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Cornelius	C6467PCE	PCE	N	104	F,I
Cornelius	C6645PCE	PCE	N	106	CM,C2,Vi5
Dyna-Gro	D41TC74RIB	TRE	Y*	101	AC,P5V
Dyna-Gro	D44PN25RA	PCE	Y	104	AC,P5V
Epley	E1340	CONV	N	103	F
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
Hoegemeyer	7485PCE	PCE	Y	104	Lum, L1
Hoegemeyer	7591V	VE	Y	105	Lum, L1
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
Miller Hybrids	M06-62	CONV	N	106	MSC
Miller Hybrids	RX03-47	CONV	N	103	MSC
Pioneer	P0339Q	QR	Y	103	Lum
Pioneer	P0688AM CK	AM	Y	106	Lum
Prairie Hybrids	3054-3051	CONV	N	105	LumPro P1
Prairie Hybrids	4470	CONV	N	106	LumPro P1
Prairie Hybrids	EX8780	CONV	N	104	LumPro P1
Renk	RK625DGVT2P	VT2PDG	Y*	104	AC,P2
Renk	RK628VT2P	VT2P	Y*	102	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
Rob-See-Co	RC5694-VT2P	VT2P	Y	106	AC,P2
Titan Pro	24-05 PCE	PCE	N	105	CM,C2,Vi,Va
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	46-02	CONV	N	102	CM,C2
Viking Blue River	72-06	CONV	N	106	CM,C2
Wyffels	W3286RIB	VT2P	Y*	103	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
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 Northwest [IANW]

Full-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Channel	207-87VT2PRIB GC	VT2P	Y	107	AC,P5V,EDC-B
Channel	210-08VT2PRIB GC	VT2P	Y	110	AC,P5V,EDC-EL
Channel	210-46VT2PRIB GC	VT2P	Y	110	AC,P5V,EDC-B
Cornelius	C7021DP	VT2P	N	110	CM,C2,Vi,Va
Cornelius	C7026PCE	PCE	N	110	CM,C2,Vi,Va
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
FS InVision	FS 5935X RIB	STX	Y	109	AC,P5V
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
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Golden Harvest	G11V76-D	D	Y	111	AVC,C1,Vi,Va
Hoegemeyer	8014PCE	PCE	Y	110	Lum, L1
Integra	5775 VT2PRIB	VT2P	Y	107	AC,P5V,St,SU
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	6061 SSRIB	STX	Y	110	AC,P5V,St,SU
Miller Hybrids	M07-55PC	PCE	Y	107	MSC
Miller Hybrids	M08-87PC	PCE	Y	108	MSC
Miller Hybrids	M09-63D	D	N	109	MSC,FL,V-34
Miller Hybrids	M10-74	CONV	N	110	MSC
Pioneer	P0688AM CK	AM	Y	106	Lum
Pioneer	P0953AM GC	AM	Y	109	Lum
Pioneer	P1164AM GC	AM	Y	111	Lum
Pioneer	P1185AM GC	AM	Y	111	Lum
Prairie Hybrids	5851ORG	CONV	N	109	LumPro P1
Prairie Hybrids	6251ORG	CONV	N	111	LumPro P1
Prairie Hybrids	6755	CONV	N	110	LumPro P1
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
Titan Pro	39-08 PCE	PCE	N	108	CM,C2,Vi,Va
Viking Blue River	75-07	CONV	N	107	CM,C2
Viking Blue River	76-11	CONV	N	111	AC,P5
Wyffels	W5019RIB	STXP	Y*	107	CM,C2,Vi,Va
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	AC,P5V
Wyffels	W6886RIB	VT2P	Y*	111	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.

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®
CONV	Conventional
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
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,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
AVC,C1,Vi,Va	Avicta® Complete 1250, Vibrance®, Vayantis®
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
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	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
LumPro P1	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 1250, Lumialza nematicide
MSC	Miller Hybrids ShieldCoat™ with Vertex
MSC,FL,V-34	Miller Hybrids ShieldCoat™ with Vertex, StartUP™ FLUDI, StartUP™ Vitavax-34
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.