

2018 Corn Grain Top 30 Performance Summary for Wisconsin Central [WICE]



Early-Season Test

93 - 98 Day CRM

B2018WICEa

Top 30 of 40

For Gross Income (Sorted by Yield), (16) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/A	Rank	Fox Lake	Oxford	Plover	Tomah	Whitehall
Renk	8-536VT2P	VT2P	94	230.9	20.3	1	829	1	233.4	215.5	225.8	248.7	126.5
Jung	47DP429	VT2P,B	97	229.9	19.9	5	828	2	234.3	206.0	232.6	246.6	116.7
Renk	RK579DGV2P	VT2P,DG	98	227.8	20.3	3	818	3	211.3	217.2	233.9	248.7	88.6
LG Seeds	LG5465VT2RIB	VT2P,B	97	227.3	20.2	4	817	4	233.3	207.5	236.9	231.3	73.7
Golden Harvest	G97N86-3110	3110	97	225.8	20.1	5	812	5	237.2	196.2	235.7	234.1	173.5
Latham	LH4657VT2ProRIB	VT2P,B	96	225.5	20.3	3	810	7	231.1	208.0	231.9	231.1	122.9
Latham	LH4517VT2Pro	VT2P	95	225.2	20.0	3	811	6	229.3	198.6	229.6	243.2	114.5
Dairyland	RPM-3715AM	AM,B	96	223.4	20.4	3	802	9	221.5	202.6	230.3	239.1	122.9
Hefty	H4612VT2PRIB	VT2P,B	96	223.3	20.0	5	804	8	233.7	208.1	220.4	231.1	98.0
NuTech	E5GN-A395	3110	95	223.1	20.2	1	802	10	225.1	208.9	219.5	238.8	151.8
Dyna-Gro	D37VC64RIB	VT2P,B	97	220.3	19.9	5	794	11	244.8	189.1	225.2	221.9	111.8
Dairyland	RPM-3519YHR	OI	96	219.9	20.7	4	787	14	217.1	200.8	226.9	234.9	111.8
LG Seeds	LG5470VT2RIB	VT2P,B	98	218.9	19.8	3	789	13	238.2	197.7	209.0	230.8	107.9
Hefty	H4724SS	STX	97	216.6	20.5	1	777	15	217.6	202.4	222.3	223.9	107.9
Renk	RK587VT2P	VT2P,B	97	215.4	20.0	3	775	16	214.5	192.1	223.6	231.3	107.9
Golden Harvest	G95D32-3220-EZR	3220,B	95	215.3	20.5	4	772	17	230.3	201.1	206.0	223.8	111.8
Jung	48SS439	STX,B	98	214.4	19.9	2	772	18	231.1	191.8	204.4	230.2	111.8
Latham	LH4835VT2Pro	VT2P	98	213.3	20.5	1	765	22	210.9	189.6	213.8	239.0	111.8
Jung	46SS427RIB	STX,B	96	212.6	19.3	4	770	19	212.6	183.8	219.9	234.1	111.8
FS InVISION	FS 46RL0 EZR	3120,B	96	212.1	20.1	10	763	23	237.0	189.8	209.6	212.0	111.8
AgriGold	A625-78VT2PRO	VT2P	95	212.0	19.1	2	769	20	216.1	187.5	215.4	228.9	111.8
LG Seeds	LG44C27VT2PRO	VT2P	94	211.1	19.1	2	766	21	221.8	186.8	208.9	226.7	111.8
NorthStar	NS 94-162VT2PRIB	VT2P,B	94	209.8	20.8	13	750	28	222.3	179.2	229.1	208.7	111.8
FS InVISION	FS 47TV1 RIB	VT2P,B	97	209.6	20.5	8	751	27	220.1	180.7	218.5	219.2	111.8
Golden Harvest	G98B71-3010 GC	3010	98	209.2	19.6	5	756	24	224.9	177.9	213.8	220.2	111.8
Dairyland	DS-7294A	3220	94	209.2	20.2	4	752	26	216.1	213.2	196.0	211.4	124.7
Latham	LH4795VT2Pro	VT2P	97	208.6	21.0	12	745	31	230.9	186.0	208.0	209.5	114.5
NK Brand	NK9852-3010	3010	98	208.4	19.6	3	753	25	220.8	181.4	209.0	222.4	55.6
NorthStar	NS 95-577VT2PRIB	VT2P,B	95	207.6	19.6	2	750	29	206.3	191.6	209.1	223.4	138.7
AgriGold	A628-20VT2RIB	VT2P,B	98	205.7	19.0	4	747	30	216.2	172.6	207.5	226.5	123.1
Pioneer	P9998AMXT CK	AMXT,AQ,B	99	222.7	21.6	1	791	12	214.9	203.5	225.8	246.5	87.1

Data Rejected - Not in Summary

Jason Beyers

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Averages =	214.4	20.0	4	772	221.9	192.7	215.9	227.2	105.1
LSD (0.10) =	8.3	0.4	5		11.4	9.1	13.1	9.4	36.9
LSD (0.25) =	4.4	0.2	3		6.0	4.8	6.9	5.0	19.4

Previous years average yield for region, 186.6 bu/a, 6 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.75 GMO; \$3.75 non-GMO

† See last page for additional information. Dark shaded 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 test grain moisture limit. **ns** = not significantly different; ‡ = 2 reps.

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Revised:

2018 Corn Grain Top 30 Performance Summary for Wisconsin Central [WICE]



Full-Season Test

99 - 102 Day CRM

B2018WICEb

Top 30 of 40

For Gross Income (Sorted by Yield), (16) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Fox Lake	Oxford	Plover	Tomah	Whitehall
							\$/A	Rank					
Pioneer	P0157AMXT GC	AMXT,AQ,B	101	234.1	23.2	1	820	4	245.1	214.0	233.5	243.6	80.2
Latham	LH4937VT2Pro	VT2P	99	233.4	20.5	3	837	1	244.8	219.5	232.8	236.4	164.9
FS InVISION	FS 51QX1 RIB	STX,B	101	231.6	21.2	1	825	3	248.6	201.0	218.9	257.7	91.0
Hefty	H4922VT2P	VT2P	99	231.2	20.4	3	830	2	234.0	215.5	235.1	240.2	139.4
Dekalb	DKC52-68RIB GC	VT2P,B	102	231.1	24.1	2	804	8	233.8	212.8	233.0	244.9	98.2
Dairyland	RPM-4019AM	AM,B	99	228.2	21.0	2	815	5	240.8	199.2	230.1	242.7	127.8
Hefty	H5212VT2PRIB	VT2P,B	102	227.5	21.4	1	809	6	253.0	190.0	217.2	249.9	166.8
Hefty	H5024SS	STX	100	227.2	21.5	1	808	7	236.7	214.0	206.8	251.1	150.0
Dyna-Gro	D43VC81	VT2P	102	226.7	22.3	1	800	10	236.5	215.0	217.8	237.6	114.0
Renk	RK604SSTX	STX	102	226.2	21.6	4	803	9	237.6	212.6	209.9	244.5	177.0
Jung	52SS507RIB	STX,B	102	225.1	22.6	1	793	14	248.7	194.3	223.5	233.9	188.0
Latham	LH5245VT2ProRIB	VT2P,B	102	225.0	21.5	1	800	11	237.0	205.3	213.7	244.0	188.0
Latham	LH5025VT2ProDGRIB	VT2P,DG,B	100	223.4	20.9	2	798	12	240.7	193.5	216.4	242.8	188.0
AgriGold	A629-22STXRIB	STX,B	99	223.4	21.3	5	796	13	211.9	204.3	231.6	245.9	188.0
Jung	7S522RIB	STX,B	102	222.0	20.9	1	793	15	218.7	201.9	216.7	250.5	188.0
NuTech/G2 Gen	5F-702	AM,B	102	221.7	22.7	1	780	21	229.7	196.6	230.0	230.6	133.6
LG Seeds	LG5499STXRIB	STX,B	102	221.7	22.7	1	780	22	242.5	193.5	218.0	232.7	188.0
AgriGold	A630-31VT2RIBD1	VT2P,DG,B	100	221.3	21.1	1	789	16	234.6	196.6	218.2	235.7	188.0
LG Seeds	LG5505STXRIB	STX,B	101	220.4	21.0	2	787	17	221.4	207.4	216.7	236.1	188.0
Renk	8-593SSTX	STX	99	219.1	20.7	2	784	18	209.8	207.5	219.6	239.4	188.0
Dekalb	DKC50-08RIB GC	STX,B	100	218.9	21.2	1	780	23	224.5	206.0	207.7	237.2	188.0
NuTech	5N-800	3011,A	100	218.8	20.5	3	784	19	230.7	195.7	210.0	238.8	188.0
Dairyland	RPM-4018AM	AM,AQ,B	101	218.2	22.2	3	771	26	227.5	195.4	210.6	239.4	127.8
NorthStar	NS 100-464GENSSRIB	STX,B	100	217.0	21.3	1	773	24	234.7	192.1	206.5	234.7	188.0
Golden Harvest	G00H12-3010	3010	100	216.9	22.0	1	768	28	232.2	187.3	214.3	233.9	188.0
Renk	RK608DGV2P	VT2P,DG,B	100	216.3	21.0	1	772	25	227.6	195.1	211.7	230.8	93.7
Dairyland	DS-7101	PC	101	214.9	22.0	1	761	31	244.3	177.5	210.1	227.7	55.6
Dairyland	DS-9599	3000GT	99	213.7	20.0	3	769	27	231.2	182.3	211.0	230.3	88.6
LG Seeds	LG5494VT2RIB	VT2P,B	99	212.2	19.6	1	766	29	240.0	189.9	183.0	236.0	41.4
Croplan	4020VT2PRIB GC	VT2P,B	100	211.2	19.7	1	762	30	218.2	188.9	208.0	229.6	108.6
Pioneer	P9998AMXT CK	AMXT,AQ,B	99	222.1	22.5	1	783	20	223.4	201.9	213.9	249.1	130.2

Data Rejected - Not in Summary

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Averages =	219.1	21.4	2	779	230.0	197.3	212.3	236.8	119.3
LSD (0.10) =	8.1	0.5	2		10.8	9.5	12.3	8.7	40.4
LSD (0.25) =	4.2	0.3	1		5.7	5.0	6.5	4.6	21.2

Previous years average yield for region, 186.6 bu/a, 6 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.75 GMO; \$3.75 non-GMO

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Revised:

Footnotes and Abbreviation Descriptions

Brand Footnotes

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

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
3010	Agrisure® 3010 (CB,LL,GT)	GT	Agrisure® GT
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3120	Agrisure® 3120 (CB,HX,LL,GT)	LL	LibertyLink®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	None	conventional corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
A	Agrisure® Artesian®	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMT	Optimum® AcreMax®TRIssect (HX,RW,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	RW	Agrisure® Rootworm
AQ	Optimum® AQUAMax®	STX	SmartStax® (VT3P,HXT,RR2,LL)
B	Refuge blend product	VT2P	Genuity® VT Double PRO®
CB	Agrisure® Corn Boreer	VT3P	Genuity® VT Triple PRO®
DG	Genuity® DroughtGard®	YGCB	YieldGard® Corn Borer

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

Corn Seed Treatments**

?	information not provided	D	Dynasty®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
A	Allegiance®	Es	Escalate®	R	Raxil®
AC	Acceleron® fungicide products	HC	Hefty Complete	Sa	Sativa™
AL2500	Alert 2500	In	Intego™ Solo	Se	Sebring™
At	Actellic®	L	Lorsban®	Sn	Senator™
AVC	Avicta® Complete Corn	Lu	Lumivia™	Sp	Spirato™
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	M	Maxim XL®	SC	SHIELDCoat™
CE	Cruiser Xtreme®	MQ	Maxim Quattro®	V	Votivo®
CM	CruiserMaxx® Corn	None	untreated	Vi	Vibrance®

** Seed treatments may include unspecified plant health promoting components.