

2017 Corn Grain Top 30 Performance Summary for Wisconsin South [WISO]



Early-Season Test

99 - 104 Day CRM

B2017WISOa

Top 30 of 54

For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Arlington	Janesville		Watertown		
				Bu/A ↓	%	%	\$/A	Rank	Dodgeville	Oregon	Woodstock			
NuTech/G2 Gen	5F-504^	AM,B	104	245.4	20.3	2	746	2	227.5	248.5	270.9	190.9	207.2	272.9
Curry	724-16AM	AM,B	104	244.9	19.9	1	748	1	221.3	244.8	263.0	212.9	214.8	280.4
Latham	LH5245VT2Pro	VT2P	102	240.8	18.4	4	746	3	216.2	241.9	258.6	201.7	249.9	237.2
Titan Pro	TP 53-03 2P	VT2P,B	103	240.6	18.5	3	745	4	253.0	227.7	264.4	201.9	186.5	271.6
Burrus	Power Plus 2Y06^	AM,B	104	239.8	20.2	1	730	7	219.9	272.6	253.8	177.8	189.7	262.9
Wyffels	W3076RIB	VT2P,B	102	238.6	18.8	3	736	5	222.4	241.9	261.1	201.7	200.6	267.0
FS InVISION	FS 54ZX1 RIB	STX,B	104	237.8	19.2	1	731	6	240.4	235.4	249.3	201.7	199.3	264.8
Golden Harvest	G03C84-3120-EZR	3120,B	103	234.9	19.1	2	723	9	235.4	237.3	249.3	182.9	200.5	252.0
Dekalb	DKC54-38RIB GC	STX,B	104	234.8	19.8	1	718	10	216.3	252.1	254.6	182.9	182.2	268.9
Jung	53SS517RIB	STX,B	103	234.5	19.9	2	716	13	232.5	247.6	252.2	201.7	191.3	248.8
Titan Pro	TP 65-00 2P	VT2P,DG	100	234.1	17.8	1	729	8	217.4	239.3	250.3	201.7	203.7	259.6
Curry	720-02AM	AM,AQ,B	100	233.6	19.4	2	717	12	214.7	249.2	240.1	201.7	198.4	265.4
Jung	52SS507RIB	STX,B	102	233.5	19.4	2	716	14	218.2	243.6	266.3	201.7	190.3	248.9
NuTech/G2 Gen	5F-601^	AM,AQ,B	101	232.9	19.5	2	714	16	224.5	230.5	240.9	201.7	214.1	254.7
AgriGold	A6346VT2RIB	VT2P,B	104	232.7	20.1	3	709	20	219.1	249.0	252.1	201.7	196.2	247.1
Cornelius	C408DP	VT2P	104	232.4	18.7	3	718	11	231.4	233.7	254.2	201.7	210.0	241.7
Latham	LH5215VT2ProRIB	VT2P,B	102	232.2	19.5	2	712	18	224.7	247.9	221.5	201.7	214.4	252.7
Jung	54SS528	STX,B	104	231.5	19.1	3	712	19	217.5	236.2	256.7	201.7	179.3	267.8
Wyffels	W3228RIB	STX,B	103	231.0	18.3	2	716	15	205.4	229.1	244.1	201.7	226.4	250.1
Renk	RK642SSTX	STX	103	230.2	19.3	2	707	24	205.5	239.1	246.1	201.7	194.2	266.0
FS InVISION	FS 52ZX1 RIB	STX,B	102	230.1	18.2	1	714	17	210.8	239.1	245.1	201.7	204.6	251.0
AgriGold	A6267STXRIB	STX,B	102	228.9	18.7	3	707	25	201.9	238.9	257.9	201.7	190.5	255.1
Wyffels	W2618RIB	STX,B	104	228.4	18.3	7	708	23	206.6	234.5	234.3	201.7	203.0	263.6
Dyna-Gro	D45SS65	STX	105	228.2	18.1	7	709	21	221.8	232.8	249.5	201.7	173.5	263.3
Cornelius	C385DP	VT2P	103	228.1	18.1	6	709	22	208.3	248.5	252.6	201.7	191.7	239.6
NuTech/G2 Gen	5F-503^	AM,B	103	227.9	19.4	2	699	27	199.7	241.4	253.1	192.4	176.1	269.3
LG Seeds	LG5499STXRIB	STX,B	100	227.5	18.8	3	702	26	214.3	239.8	238.8	176.4	203.1	241.4
Renk	RK629VT3P	VT3P,B	101	225.9	19.0	3	696	28	204.3	229.1	238.7	177.6	209.2	248.3
Renk	RK675DGV2P	VT2P,DG,B	103	225.0	18.7	1	695	29	205.7	217.6	260.2	198.2	180.3	261.0
Burrus	Power Plus 1G48^	AMXT,B	102	225.0	19.2	2	692	30	226.4	236.4	230.9	204.3	184.7	246.4
Pioneer	P0496AMX CK	AMX,AQ,B	104	213.1	19.0	4	656	49	203.3	226.3	235.2	173.0	173.0	227.8

Data Rejected - Not in Summary

Jason Beyers

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Averages =	226.1	18.9	3	697	212.8	235.8	242.3	189.8	189.8	249.6
LSD (0.10) =	9.0	0.5	3		16.4	11.6	14.0	ns	17.1	18.5
LSD (0.25) =	4.7	0.3	2		8.6	6.1	7.4	ns	9.0	9.7

Previous years average yield for region, 186.0 bu/a, 17 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.20 GMO; \$3.20 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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Report Date: 10/30/2017

Revised:

2017 Corn Grain Top 30 Performance Summary for Wisconsin South [WISO]



Full-Season Test

105 - 108 Day CRM

B2017WISOB

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For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Arlington			Janesville		Watertown	
				Bu/A ↓	%	%	\$/A	Rank	Dodgeville	Oregon	Woodstock				
Dekalb	DKC56-45RIB GC	STX,B	106	253.4	21.8	3	759	2	271.7	240.5	292.4	194.7	182.7	279.5	
Wyffels	W4196	VT2P	105	250.3	20.2	2	762	1	263.0	262.6	278.3	210.2	184.0	263.6	
Burrus	Power Plus 3H85^	AMX,B	107	247.0	21.3	2	744	3	281.3	248.8	263.3	214.2	178.2	263.3	
NuTech/G2 Gen	5F-308^	AM,B	108	247.0	21.9	3	739	6	278.5	249.8	264.2	199.7	173.4	268.9	
Dekalb	DKC58-06RIB GC	STX,B	108	246.1	21.2	4	742	4	261.7	246.6	255.4	201.0	187.2	279.7	
Latham	LH5742RR	RR2	107	241.7	21.2	1	728	7	272.2	239.1	259.7	233.4	187.4	250.0	
Cornelius	C461SS	STX	107	240.9	19.1	4	741	5	249.9	250.1	255.4	219.3	188.3	260.7	
NuTech/G2 Gen	5H-806^	HX,RR2	106	239.8	21.8	1	718	10	238.3	247.8	260.7	233.3	193.2	258.8	
AgriGold	A636-56STX	STX	106	237.5	20.4	3	722	8	248.4	235.1	259.1	233.3	167.7	277.1	
NK Brand	NK0760-3111 GC	3111	107	237.5	21.9	1	711	16	262.4	216.3	257.7	219.3	185.7	265.5	
NK Brand	NK0968-3111 GC	3111	109	237.5	22.4	2	707	21	260.4	220.6	256.3	219.3	197.5	252.7	
Jung	7S671RIB	STX,B	107	237.1	20.6	3	719	9	251.0	243.1	249.2	187.4	193.7	248.5	
Dairyland	DS-9508RA	STX,B	108	236.7	21.9	1	708	18	265.1	250.0	256.4	219.3	165.2	246.9	
Titan Pro	TP 77-06 SS	STX	106	234.6	19.7	3	718	11	269.1	238.9	246.3	219.3	177.0	241.8	
NK Brand	NK0650-3111 GC	3111	106	234.2	21.0	1	707	22	237.0	241.0	249.1	219.3	199.5	244.5	
Wyffels	W4968RIB	STX,B	107	233.9	19.4	3	718	12	246.6	241.8	248.1	231.6	165.9	266.9	
Dyna-Gro	D48VC76RIB	VT2P,B	108	233.9	20.1	4	713	14	244.0	253.0	259.8	219.3	152.1	260.5	
Pioneer	P0589AMXT GC	AMXT,AQ,B	105	233.9	20.7	3	708	19	253.6	226.6	260.5	177.4	177.4	251.4	
Latham	EX5725VT2Pro	VT2P	107	233.7	20.1	2	712	15	244.5	244.3	263.1	219.3	156.6	259.9	
Cornelius	C564SS	STX	108	233.7	21.4	1	703	26	246.9	244.3	273.6	219.3	148.3	255.4	
NuTech	5VN-4707	3111	107	233.6	21.4	1	703	27	249.5	229.3	262.5	219.3	172.0	254.8	
Integra	CX611108	VT2P,DG,B	108	233.2	21.0	4	704	24	243.4	234.2	250.9	219.3	172.0	265.5	
Latham	LH5635VT2Pro	VT2P	106	233.1	19.1	6	717	13	243.2	248.2	235.7	219.3	192.8	245.6	
Golden Harvest	G06Z97-3120-EZR	3120,B	106	232.7	20.0	2	710	17	251.7	235.5	242.4	219.3	174.4	259.5	
Latham	LH5885VT2ProRIB	VT2P,B	108	232.7	21.6	5	699	30	242.4	243.2	261.6	219.3	167.0	249.3	
Wyffels	W5448RIB	STX,B	108	232.6	21.1	1	702	28	241.0	237.0	236.0	232.7	182.0	266.8	
Dairyland	DS-6106	RR2	106	232.5	20.8	2	704	25	262.4	237.9	250.0	215.2	154.8	257.6	
LG Seeds	LG5530VT2P	VT2P	105	232.1	20.0	5	708	20	233.7	228.5	258.6	240.1	174.2	265.3	
Wyffels	W4796RIB	VT2P,B	106	229.6	19.2	2	706	23	241.6	226.2	246.6	213.2	178.0	255.8	
Renk	RK726SSTX	STX	106	228.1	19.3	3	700	29	256.4	252.4	246.1	223.4	175.5	210.0	
Pioneer	P0496AMX CK	AMX,AQ,B	104	222.7	19.4	3	683	42	248.4	223.5	232.6	175.8	175.8	233.2	

Data Rejected - Not in Summary

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Averages =	231.7	20.8	3	701	247.8	237.1	249.9	213.5	172.8	251.1
LSD (0.10) =	8.5	0.5	2		13.1	11.0	17.4	ns	18.1	16.8
LSD (0.25) =	4.5	0.3	1		6.9	5.8	9.1	ns	9.5	8.8

Previous years average yield for region, 186.0 bu/a, 17 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.20 GMO; \$3.20 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:

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	^ G2 [®] brand seed is distributed by NuTech Seed, LLC. Catalyst [™] and Power Plus [®] brand seed is distributed by Burrus. HPT [®] brand seed is distributed by Hoegemeyer Hybrids, Innotech [™] brand seed is distributed by Rob-See-Co, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] and Phoenix [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , Power Plus [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] are registered trademarks of DuPont Pioneer. Catalyst [™] , Innotech [™] and Phoenix [®] are trademarks of Syngenta.
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)	GT	Agrisure [®] GT
3010	Agrisure [®] 3010 (CB,LL,GT)	HX	Herculex [®] 1, contains LL
3011,A	Agrisure [®] Artesian [®] (CB,RW,LL,GT)	HXRW	Herculex [®] Rootworm, contains LL
3110	Agrisure [®] Viptera [®] 3110 (Vip, CB,LL,GT)	HXT	Herculex [®] Xtra (HX,HXRW,LL)
3111	Agrisure [®] Viptera [®] 3111 (Vip,CB,RW,LL,GT)	LL	LibertyLink [®]
3120	Agrisure [®] 3120 (CB,HX,LL,GT)	None	conventional corn
3122	Agrisure [®] 3122 (CB,HXX,RW,LL,GT)	OI	Optimum [®] Intrasect [®] , YHR (YGCB,HX,LL,RR2)
3220	Agrisure [®] Viptera [®] 3220 (Vip,CB,HX,LL,GT)	OIX	Optimum [®] Intrasect [®] Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure [®] Artesian [®]	OIXT	Optimum [®] Intrasect [®] Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum [®] AcreMax [®] (YGCB,HX,LL,RR2)	PC	PowerCore [™] (HX, VT2P)
AMT	Optimum [®] AcreMax [®] TRIsect (HX,RW,LL,RR2)	RR2	Roundup Ready [®] 2 Corn
AMX	Optimum [®] AcreMax [®] Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure [®] Rootworm
AMXT	Optimum [®] AcreMax [®] Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax [®] (VT3P,HXT,RR2,LL)
AQ	Optimum [®] AQUAMax [®]	VT2P	Genuity [®] VT Double PRO [®]
B	Refuge Blend	VT3P	Genuity [®] VT Triple PRO [®]
CB	Agrisure [®] Corn Borer	YGCB	YieldGard [®] Corn Borer
DG	Genuity [®] DroughtGard [®]		

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

Corn Seed Treatments**

?	information unavailable	CM	CruiserMaxx [®] Corn	None	untreated
A	Allegiance [®]	D	Dynasty [®]	P2, P5, P1	Poncho [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively
AC	Acceleron [®] fungicide products	Es	Escalate [®]	R	Raxil [®]
AL2500	Alert 2500 [™]	In	Intego [™] Solo	SC	SHIELDCoat [™]
At	Actellic [®]	L	Lorsban [®]	V	Votivo [®]
AVC	Avicta [®] Complete Corn	Lu	Lumivia [™]	Vi	Vibrance [®]
C2, C5, C1	Cruiser [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively	M	Maxim XL [®]		
CE	Cruiser Extreme [®]	MQ	Maxim Quattro [®]		

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