

## 2013 Corn Silage Harvest Report for Wisconsin South [ WISO ]

Rick Austin, Rock County, WI 53520 [ BRODHEAD ]



Test by: Prairie Ag Services, Inc., Malta, IL

PREV. CROP/HERB: Corn, 2+ yr / SureStart

SOIL INFORMATION: Tell silt loam, conventional w/ fall till, 6.5 pH, 4.6% OM, mod. high P, mod. high K, non-irrigated

UNITS N-P-K Applied: 200-120-193, N Applied: 160 Fall, 40 Spring

PEST MANAGEMENT: Force, SureStart

SEEDED - RATE: May 17 32-38,000 /A

HARVESTED - STAND: Sep 10 35,800 /A

108 - 115 Day CRM

L2013WISO02

### All 36 Products Tested, 3 Rep. Yield Average

Company/Brand	Product/Brand†	Technology <sup>1</sup>	CRM	Type†	Yield at		Dry Matter (%)	Crude Protein (% DM)	Starch (% DM)	NEL (Mcal/lb)	NDF (% DM)	NDFd 30 Hour (% NDF)	Milk/Ton DM††		Milk/Acre (Lbs)
					70% H <sub>2</sub> O (Tons/A)	Stand (x1,000)							(Lbs)	Rank	
NuTech/G2 Gen	5Z-612	OI	112	D	33.5	35.2	43.0	7.2	43.5	71.0	29.0	55.2	3,353	8	33,698
Dairyland	HiDF3108RA	STX,B	108	S	30.2	34.5	34.5	6.7	31.7	72.4	39.8	51.5	3,416	4	30,949
FS InVISION	FS 62MV4 RIB	VT3P,B	112	D	28.6	35.5	37.8	7.2	38.3	73.3	33.5	51.7	3,477	1	29,833
NuTech/G2 Gen	3F-513AM	AM-R,B	115	D	28.8	33.5	40.2	6.0	36.4	71.6	36.8	57.3	3,406	5	29,428
NuTech/G2 Gen	5F-811AM	AM,B	111	D	29.3	34.5	39.1	5.4	35.6	70.3	36.8	53.4	3,296	13	28,972
AgriGold	A6533VT3PRIB	VT3P,B	113	D	30.0	35.5	44.3	7.2	45.3	67.8	30.2	54.4	3,139	24	28,251
Great Lakes	6232VT3PRIB	VT3P,B	112	D	28.0	36.8	36.8	7.1	34.8	70.8	39.3	52.8	3,325	10	27,930
Dairyland	HiDF3510SSX	STX	110	S	28.0	35.2	33.2	6.3	29.9	71.1	41.5	49.2	3,317	12	27,863
AgriGold	A6473STXRIB	STX,B	110	D	28.7	35.8	40.1	6.3	33.3	68.9	38.1	54.2	3,208	21	27,621
AgriGold	A6496STX	STX	111	D	27.1	36.5	36.5	7.0	35.6	71.7	37.8	52.8	3,383	6	27,504
Great Lakes	5939VT3PRIB	VT3P,B	109	D	28.1	37.5	39.2	7.0	40.3	69.9	34.9	50.2	3,246	16	27,364
FS InVISION	FS 63SX1 RIB	STX,B	113	D	30.3	36.5	43.5	6.3	32.3	65.4	41.1	54.0	2,982	31	27,106
Renk	RK809GTCBLLRW	3000GT	110	D	27.5	38.2	38.0	6.5	36.2	69.9	35.8	48.9	3,239	18	26,722
Renk	RK919GTCBLLRW	3000GT	114	D	28.8	35.8	41.2	6.7	34.7	67.2	39.2	51.7	3,080	26	26,611
FS InVISION	FS 60ZV4	VT3P	110	D	30.2	35.8	47.5	6.6	40.9	64.8	33.7	48.9	2,909	34	26,356
NuTech/G2 Gen	3F-515AM	AM-R,B	115	D	26.8	36.2	38.9	6.9	37.3	70.3	36.0	50.0	3,274	14	26,323
Cornelius	C594VT3P	VT3P	110	D	27.5	35.2	41.5	6.9	38.2	68.8	35.7	51.6	3,184	22	26,268
Golden Harvest	G09E98-3000GT	3000GT	109	D	25.4	33.5	36.0	6.9	33.5	72.3	36.4	53.6	3,428	3	26,121
Great Lakes	6354VT3PRIB	VT3P,B	113	D	30.8	37.5	45.4	6.6	35.0	63.2	39.1	51.4	2,824	36	26,094
Stine	9732VT3Pro	VT3P	111	D	28.5	34.5	45.8	6.6	42.5	66.4	32.7	53.8	3,048	30	26,060
LG Seeds	LG2620VT3PRIB	VT3P,B	113	D	26.6	33.5	37.9	6.5	34.3	69.6	39.7	52.5	3,242	17	25,871
Renk	RK930VT3P	VT3P	115	D	25.3	37.2	36.6	5.8	31.8	71.2	40.6	55.7	3,365	7	25,540
Partners in Prod	8414 GC	3110	110	D	27.6	36.8	40.6	6.5	36.4	67.4	36.7	48.9	3,079	27	25,494
FS InVISION	FS 65CX1 RIB	STX,B	115	D	26.5	36.5	38.1	6.7	32.0	68.6	39.6	50.7	3,169	23	25,194

Results Table continued next page

# 2013 Corn Silage Harvest Report for Wisconsin South [ WISO ]

Rick Austin, Rock County, WI 53520 [ BROADHEAD ]



## All 36 Products Tested, 3 Rep. Yield Average (continued)

Company/Brand	Product/Brand†	Technology†	CRM Type†	Yield at 70% H <sub>2</sub> O (Tons/A)	Stand (x1,000)	Dry Matter (%)	Crude Protein (% DM)	Starch (% DM)	NEL (Mcal/lb)	NDF (% DM)	NDFd 30 Hour (% NDF)	Milk/Ton DM†† (Lbs)	Rank	Milk/Acre (Lbs)
LG Seeds	LG2549VT3PRIB	VT3P,B	109 D	27.1	35.5	40.2	6.6	28.9	66.5	43.9	56.5	3,072	28	24,975
Partners in Prod	x5306 GC	3111	110 D	26.5	36.2	41.2	6.3	38.3	68.0	36.1	50.4	3,124	25	24,836
Cornelius	C728VT3P	VT3P	112 D	27.2	35.5	43.5	5.7	35.9	65.5	38.3	52.7	2,978	32	24,300
FS InVISION	FS 59SX1 RIB	STX,B	109 D	26.4	36.8	40.5	6.5	36.8	67.2	37.4	49.0	3,062	29	24,251
Great Lakes	5884VT3PRIB	VT3P,B	108 D	25.0	37.2	38.7	6.8	35.9	69.2	38.3	52.3	3,218	19	24,135
NuTech/G2 Gen	5Z-113	OI	113 D	24.9	33.5	42.0	5.4	34.3	68.5	40.0	59.4	3,218	20	24,038
Stine	R9733EVT3Pro	VT3P,B	112 D	24.5	33.5	39.4	7.4	39.8	69.9	34.2	51.9	3,261	15	23,968
AgriGold	A6458VT3PRIB	VT3P,B	110 D	27.0	37.5	42.2	7.1	36.3	65.2	38.5	50.6	2,949	33	23,887
NuTech/G2 Gen	5X-812	HXT,RR2	112 D	22.9	35.2	36.4	6.8	30.2	72.5	39.5	56.3	3,453	2	23,722
FS InVISION	FS 61JX1	STX	111 D	22.9	36.8	38.3	6.4	35.2	70.7	39.4	54.5	3,326	9	22,850
AgriGold	A6573VT3PRIB	VT3P,B	114 D	22.2	35.5	34.7	5.3	27.8	70.3	42.5	57.7	3,324	11	22,138
Renk	RK829VT3	VT3	112 D	24.5	37.5	44.0	6.6	34.8	63.8	38.7	50.4	2,856	35	20,992
				<b>Test Average =</b>	<b>27.3</b>	<b>35.8</b>	<b>39.9</b>	<b>6.5</b>	<b>36</b>	<b>68.9</b>	<b>37.5</b>	<b>52.7</b>	<b>3,201</b>	<b>26,202</b>
				LSD(0.10) =	3.1									
				C.V. =	8.3									

prairie.ag.inc@gmail.com, (815) 739-2688

† See last page for Product/Brand, Technology and Type information. †† Milk/ton: calculated from NIRS data using Milk2006. **Bold** values significantly above test average. **ns** = not significant

**TEST COMMENTS:** *The late season drought took a toll on this field. After planting, this field was off to a great start with excellent vigor and strong emergence. The lack of moisture in July caused a wide array of ear development from full fill to small partially filled ears with shallow kernels. Plant drydown was faster than anticipated. Root development was fair to good.*

Visit us at [www.firstseedtests.com](http://www.firstseedtests.com)

Report Date: 9/20/2013

Revised:

AgSCI Copyright 2013

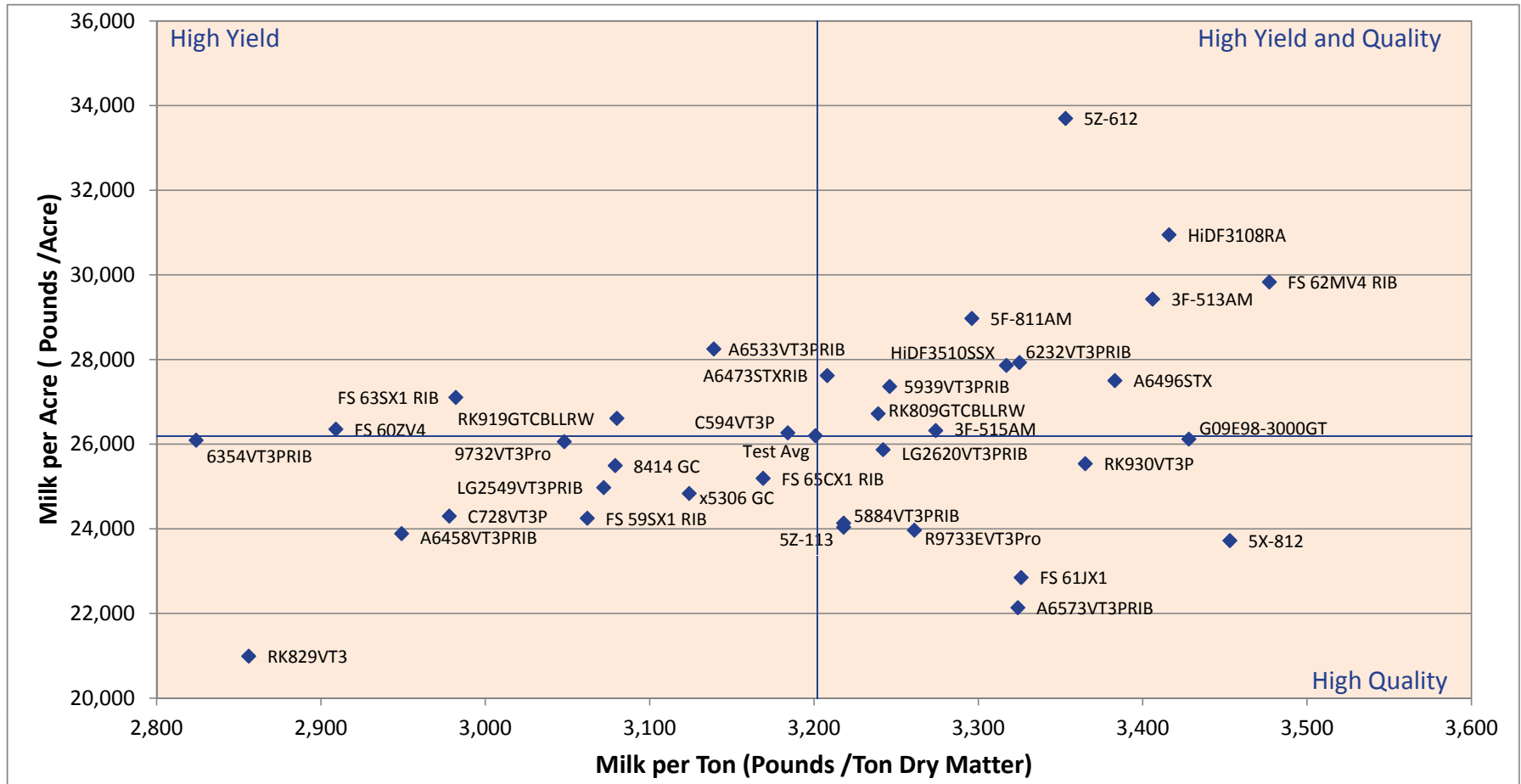
## 2013 Corn Silage Harvest Report for Wisconsin South [ WISO ]

Rick Austin, Rock County, WI 53520 [ BRODHEAD ]



PREV. CROP/HERB: Corn, 2+ yr / SureStart  
 SOIL INFORMATION: Tell silt loam, conventional w/ fall till, 6.5 pH, 4.6% OM, mod. high P, mod. high K, non-irrigated  
 UNITS N-P-K Applied: 200-120-193, N Applied: 160 Fall, 40 Spring  
 PEST MANAGEMENT: Force, SureStart  
 SEEDING - RATE: May 17 32-38,000 /A  
 HARVESTED - STAND: Sep 10 35,800 /A

108 - 115 Day CRM  
 L2013WISO02



Report Date: 9/20/2013

Revised:

Visit us at [www.firstseedtests.com](http://www.firstseedtests.com)

2013 Corn Silage Images for Wisconsin South [ WISO ]

Rick Austin, Rock County, WI 53520 [ BRODHEAD ]



**COMMENTS:** *The leaves were positioned upright from the high heat just prior to harvest. It is surprising to see such good ear development considering the dry late season conditions. Grain fill was just little lighter than normal due to lack of late season moisture.*

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3011A	Agrisure® Artesian® (CB,RW,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
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)
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	LL	LibertyLink®
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	None	conventional corn
AM-R	Optimum® AcreMax® (YGCB,HX,RR2)	OI	Optimum® Intrasect® (YGCB,HX,LL,RR2)
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OIX	Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)
AMRW	Optimum® AcreMax® Rootworm (HXRW,LL,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMRW-R	Optimum® AcreMax® Rootworm (HXRW,RR2)	OT	Optimum® TRIssect® (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX-R	Optimum® AcreMax® Xtra (YGCB,HXT,RR2)	STX	SmartStax® (VT3P,HXX)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2)	VT2P	Genuity® VT Double Pro®
B	Blended seed (i.e. refuge blend)	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	VT3P	Genuity® VT Triple Pro®
CB/LL/RW	Agrisure® CB/LL/RW	YGCB	YieldGard® Corn Borer
GT	Agrisure® GT		
GT/CB/LL	Agrisure® GT/CB/LL		

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

### Silage Hybrid Type

B	Brown Midrib
D	Dual Purpose
L	Leafy
N	NutriDense
O	Other
S	Silage only