

2013 Corn Silage Harvest Report for Wisconsin South Central [WISC]

Jim Sprecher, Sauk County, WI 53588 [SPRING GREEN]



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

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

SOIL INFORMATION: Sparta loamy sand, conventional w/o fall till, mod. high P, mod. high K, irrigated

UNITS N-P-K Applied: 200-0-250, N Applied: 100 Spring, 100 Foliar

PEST MANAGEMENT: Force, Cinch, Armazon

SEEDED - RATE: May 8 32-38,000 /A

HARVESTED - STAND: Sep 6 35,700 /A

103 - 110 Day CRM

L2013WISC05

All 30 Products Tested, 3 Rep. Yield Average

Company/Brand	Product/Brand†	Technology†	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)
					(Tons/A)	Stand (x1,000)							(Lbs)	Rank	
Cornelius	C547VT3	VT3	107	D	37.9	34.2	39.1	7.1	44.8	74.1	31.3	54.0	3,544	3	40,295
Great Lakes	5884VT3PRIB	VT3P,B	108	D	42.9	36.5	46.2	6.8	42.5	65.1	33.6	51.3	2,947	26	37,928
NuTech	5N-406	3000GT	106	D	39.4	30.5	44.3	6.8	47.0	68.5	28.9	53.1	3,175	16	37,529
NuTech	0A-205	None	105	D	37.3	33.9	40.0	6.7	48.3	71.7	28.8	45.9	3,330	12	37,263
Cornelius	C619XTLL	HXT	110	D	35.1	37.5	38.0	6.7	42.9	74.0	32.1	52.6	3,527	4	37,139
Dairyland	HiDF3702-9	3000GT	102	S	40.5	34.2	44.7	6.4	44.0	66.2	32.1	51.9	3,022	22	36,717
Dairyland	HiDF3510SSX	STX	110	S	35.1	35.8	35.2	6.6	38.0	73.0	36.2	47.8	3,431	9	36,128
NuTech/G2 Gen	5H-806	HX,RR2	106	D	34.6	31.9	38.4	7.1	39.2	73.0	33.7	54.6	3,479	5	36,112
Great Lakes	5525VT3PRO	VT3P	105	D	42.0	38.2	48.3	6.3	41.7	64.0	37.1	49.6	2,863	29	36,074
Renk	RK743VT3P	VT3P	109	N	37.1	36.2	42.4	6.9	47.0	69.6	30.1	48.8	3,220	15	35,839
AgriGold	A6473STXRIB	STX,B	110	D	37.8	36.5	41.7	6.9	37.1	66.9	37.8	51.6	3,065	21	34,757
FS InVISION	FS 54VX1 RIB	STX,B	104	D	36.4	38.2	43.2	6.9	42.3	68.3	32.8	54.0	3,167	17	34,584
AgriGold	A6458VT3PRIB	VT3P,B	110	D	35.3	35.2	40.2	6.6	40.3	69.9	35.6	52.3	3,264	14	34,566
Great Lakes	5368VT3PRIB	VT3P,B	103	D	38.7	36.2	45.2	6.8	41.5	65.4	35.5	51.8	2,966	25	34,435
Renk	RK809GTCBLLRW	3000GT	110	D	40.1	37.2	47.0	7.1	38.7	63.7	38.1	52.0	2,860	30	34,406
FS InVISION	FS 60ZV4	VT3P	110	D	36.4	36.2	41.4	7.1	41.1	68.4	33.2	48.8	3,139	19	34,278
Dairyland	HiDF3108RA	STX,B	108	S	34.4	34.8	33.8	6.3	34.4	71.4	38.7	47.0	3,318	13	34,242
FS InVISION	FS 57QX1 RIB	STX,B	107	D	36.2	37.8	41.9	6.6	47.4	68.5	30.2	46.7	3,130	20	33,992
NuTech	3A-306	GT	106	D	39.4	33.9	45.5	6.9	38.8	64.2	37.1	49.1	2,869	28	33,912
LG Seeds	LG2549VT3PRIB	VT3P,B	109	D	30.8	32.9	32.5	7.2	38.6	75.6	36.3	49.6	3,610	1	33,356
FS InVISION	FS 59SX1 RIB	STX,B	109	D	32.8	37.8	36.8	6.8	43.7	72.4	33.7	46.4	3,381	10	33,269
Jung	HDS76V50	VT3P	105	L	35.1	33.9	44.4	6.7	46.9	68.2	30.0	51.0	3,140	18	33,064
Jung	HDS76V78	VT3	107	L	31.7	33.9	35.2	6.7	35.2	72.9	38.8	52.8	3,460	7	32,905
FS InVISION	FS 55ZV4 RIB	VT3P,B	105	D	31.2	37.5	39.1	6.8	44.5	73.2	32.4	52.2	3,471	6	32,489

Results Table continued next page

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All 30 Products Tested, 3 Rep. Yield Average (continued)

Company/Brand	Product/Brand†	Technology†	CRM Type†	Yield at 70% H ₂ 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)
AgriGold	A6422VT3Pro	VT3P	108 D	36.0	37.8	42.0	6.2	33.6	65.9	42.5	52.6	3,007	23	32,476
Great Lakes	5785VT3PRIB	VT3P,B	107 D	30.5	35.5	35.0	7.2	42.4	73.8	33.2	44.5	3,460	8	31,659
Great Lakes	5939VT3PRIB	VT3P,B	109 D	28.9	37.2	31.1	7.3	36.3	74.6	37.9	51.6	3,560	2	30,865
AgriGold	A6408VT3PRIB	VT3P,B	107 D	30.3	36.2	37.9	7.0	38.5	71.7	36.8	52.2	3,377	11	30,697
AgriGold	A6358VT3Pro	VT3P	105 D	34.8	36.8	44.3	6.7	38.2	64.0	37.5	51.2	2,876	27	30,025
FS InVISION	FS 53TV4 RIB	VT3P,B	103 D	31.3	35.2	40.0	6.9	33.5	65.6	40.3	50.3	2,973	24	27,916
Test Average =				35.7	35.7	40.5	6.8	41	69.5	34.7	50.6	3,221		34,297
LSD(0.10) =				3.3										
C.V. =				6.7										

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† 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: *Hybrids here were excellent. Height was medium tall to tall. Ears contained 16 to 20 kernel rows around and filled to the tip with over 36 kernels deep throughout the field. Silage samples were full of grain. Plants had excellent roots and minimal disease pressure on the foliage.*

Visit us at www.firstseedtests.com

Report Date: 9/20/2013

Revised:

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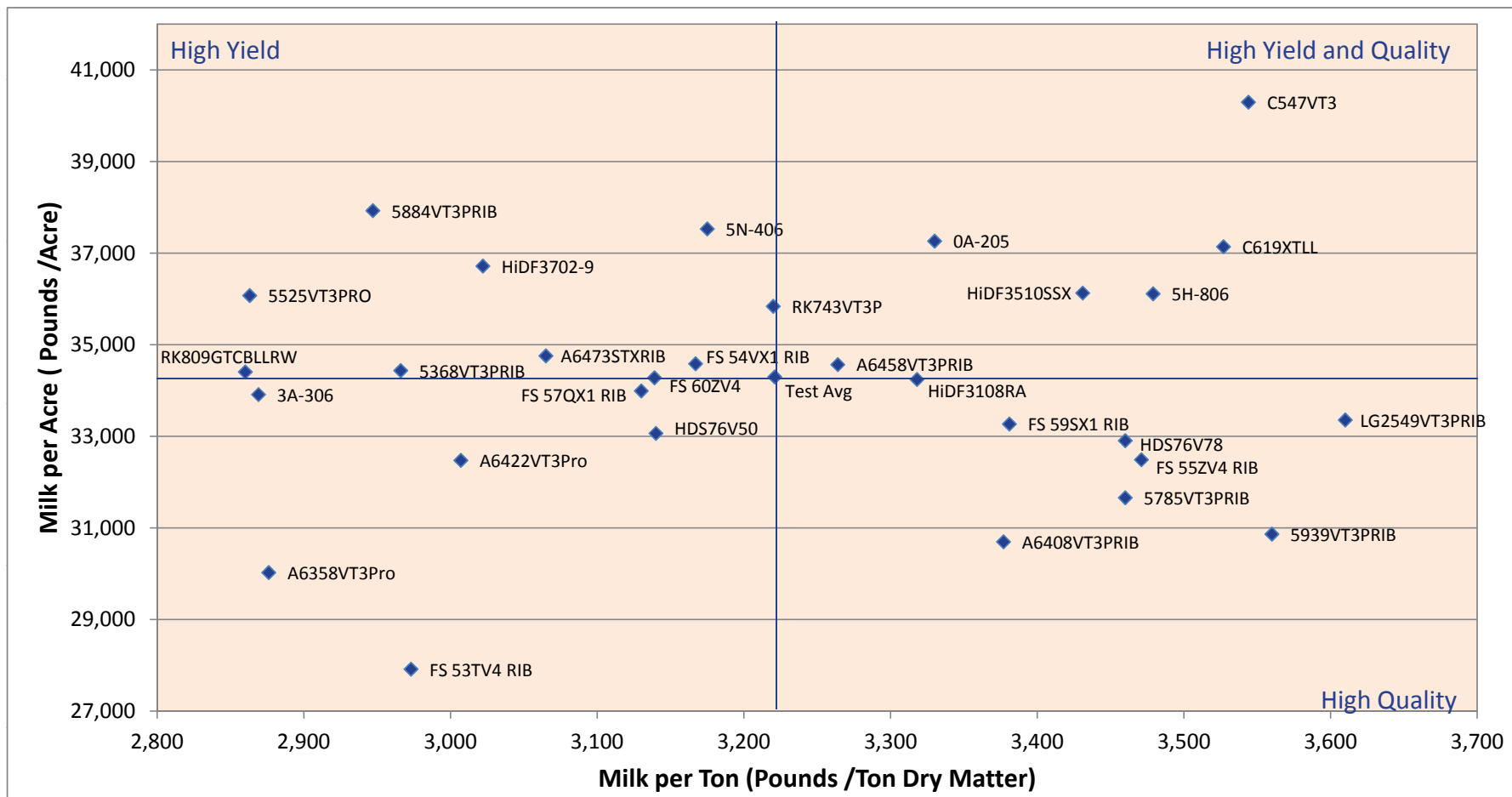
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COMMENTS:

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