

2013 Corn Silage Harvest Report for Wisconsin Central [WICE]

Ray Lemiesz, Fon Du Loc County, WI 54971 [RIPON]



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

PREV. CROP/HERB: Wheat

SOIL INFORMATION: Mendota-Plano silt, no-till, mod. high P, mod. high K, non-irrigated

UNITS N-P-K Applied: 134-35-45, N Applied: 120 Spring, 14 Side

PEST MANAGEMENT: Force, Harness, Banvel

SEEDED - RATE: May 15 32-38,000 /A

HARVESTED - STAND: Sep 24 34,500 /A

98 - 105 Day CRM

L2013WICE09

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)
					70% H ₂ O (Tons/A)	Stand (x1,000)							(Lbs)	Rank	
LG Seeds	LG5522VT3PRIB	VT3P,B	103	D	35.1	35.2	45.2	5.5	42.6	65.8	34.8	52.5	2,999	22	31,579
Renk	3-777VT3PLF	VT3P	104	L	31.0	32.9	34.4	4.4	30.4	71.5	43.5	53.8	3,378	2	31,415
Jung	HDS75V25	VT3P	93	L	30.6	33.2	36.0	4.3	33.5	70.8	40.5	54.2	3,335	3	30,615
Renk	RK743VT3P	VT3P	109	N	32.0	37.2	38.2	5.9	34.8	68.6	41.6	52.7	3,181	13	30,538
Dairyland	HiDF3702-9	3000GT	102	S	34.7	34.5	42.4	4.4	33.2	63.7	44.9	54.9	2,880	28	29,981
FS InVISION	FS 52TX1 RIB	STX,B	102	D	29.9	33.2	38.9	4.5	38.9	69.5	37.2	51.0	3,224	10	28,919
AgriGold	A6252STXRIB	STX,B	100	D	30.4	33.9	36.4	4.3	33.6	68.4	43.6	52.9	3,169	15	28,901
NuTech	0A-205	None	105	D	30.1	32.5	38.5	4.8	33.8	68.7	41.7	54.8	3,200	11	28,896
FS InVISION	FS 55ZV4 RIB	VT3P,B	105	D	31.2	36.2	41.3	4.5	36.9	67.1	40.9	53.5	3,086	19	28,885
AgriGold	A6358VT3Pro	VT3P	105	D	29.5	35.2	35.2	5.2	33.2	69.3	42.8	48.4	3,197	12	28,293
Jung	HDS76V50	VT3P	105	L	27.9	31.9	35.5	4.8	31.6	69.8	41.9	51.2	3,248	9	27,186
Renk	RK629VT3P	VT3P	102	D	25.8	35.5	31.1	4.4	30.4	72.8	42.4	55.3	3,466	1	26,827
NuTech/G2 Gen	3D-802AMX	AMX-R,B	102	D	27.8	28.5	38.2	4.9	35.4	68.8	40.4	50.6	3,179	14	26,513
Great Lakes	4879STXRIB	STX,B	98	D	28.8	35.8	39.4	3.9	31.8	65.9	44.6	54.6	3,021	20	26,101
FS InVISION	FS 49SX1 RIB	STX,B	99	D	28.6	35.2	38.6	4.4	34.8	65.9	42.3	50.7	2,994	23	25,689
FS InVISION	FS 50TV4 RIB	VT3P,B	100	D	29.2	36.2	43.1	3.8	31.7	64.1	46.4	57.7	2,925	26	25,623
Renk	RK633SSTX	STX	101	D	26.1	36.2	34.7	4.3	29.8	69.5	43.6	55.1	3,258	8	25,510
NuTech	5N-001	3000GT	101	D	25.2	33.9	37.7	4.5	31.6	70.1	41.1	57.1	3,308	7	25,008
Great Lakes	5368VT3PRIB	VT3P,B	103	D	28.5	37.5	40.9	4.2	29.8	64.1	48.2	56.6	2,917	27	24,940
NuTech/G2 Gen	3F-198AM	AM-R,B	98	D	26.4	32.9	41.1	4.3	35.4	67.6	41.1	56.9	3,141	17	24,877
NuTech	5N-803	3000GT	101	D	26.2	30.5	39.9	5.2	36.7	68.3	38.1	52.6	3,162	16	24,853
NuTech/G2 Gen	5H-399	HX,RR2	99	D	27.4	31.2	42.8	4.3	35.8	66.0	39.5	53.7	3,019	21	24,816
Great Lakes	5283STXRIB	STX,B	102	D	24.8	36.8	34.2	4.0	27.9	70.3	45.0	57.4	3,323	4	24,723
FS InVISION	FS 54VX1 RIB	STX,B	104	D	29.3	35.2	45.2	5.6	32.0	60.7	44.9	53.6	2,675	30	23,513

Results Table continued next page

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												(Lbs)	Rank	
Dairyland	HiDF3197-7	HX,RR2	98 S	25.2	33.9	33.6	4.2	26.8	67.2	48.7	55.0	3,105	18	23,474
Great Lakes	5525VT3PRO	VT3P	105 D	23.6	34.8	33.1	4.4	31.9	70.7	42.9	52.1	3,309	6	23,428
Great Lakes	5015STXRIB	STX,B	100 D	26.1	35.2	36.8	3.6	28.1	65.4	49.0	53.5	2,977	25	23,310
AgriGold	A6267STX	STX	102 D	23.3	36.2	33.7	4.4	28.8	70.4	44.4	54.6	3,311	5	23,144
FS InVISION	FS 53TV4 RIB	VT3P,B	103 D	26.5	36.8	35.1	3.8	27.0	62.3	50.6	46.9	2,734	29	21,735
NuTech/G2 Gen	5H-202	HX,RR2	102 D	23.2	35.8	33.5	3.8	25.8	64.7	39.4	62.9	2,994	24	20,838
Test Average =				28.1	34.5	37.8	4.5	33	67.6	42.9	53.9	3,124		26,338
LSD(0.10) =				5.6										
C.V. =				14.5										



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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: *Although most hybrids had a good ear, not all reached their full potential. This could have been due to timing. The summer heat or cool early spring weather impacting plant development. Plant height was extremely different between hybrids also. There were plots with extremely tall plants beside those with below average height. Plants were some of the tallest seen in this area for quite some time. There were quite a few late emerging plants in this field that never had a chance when the weather warmed up this summer.*

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Report Date: 10/3/2013

Revised:

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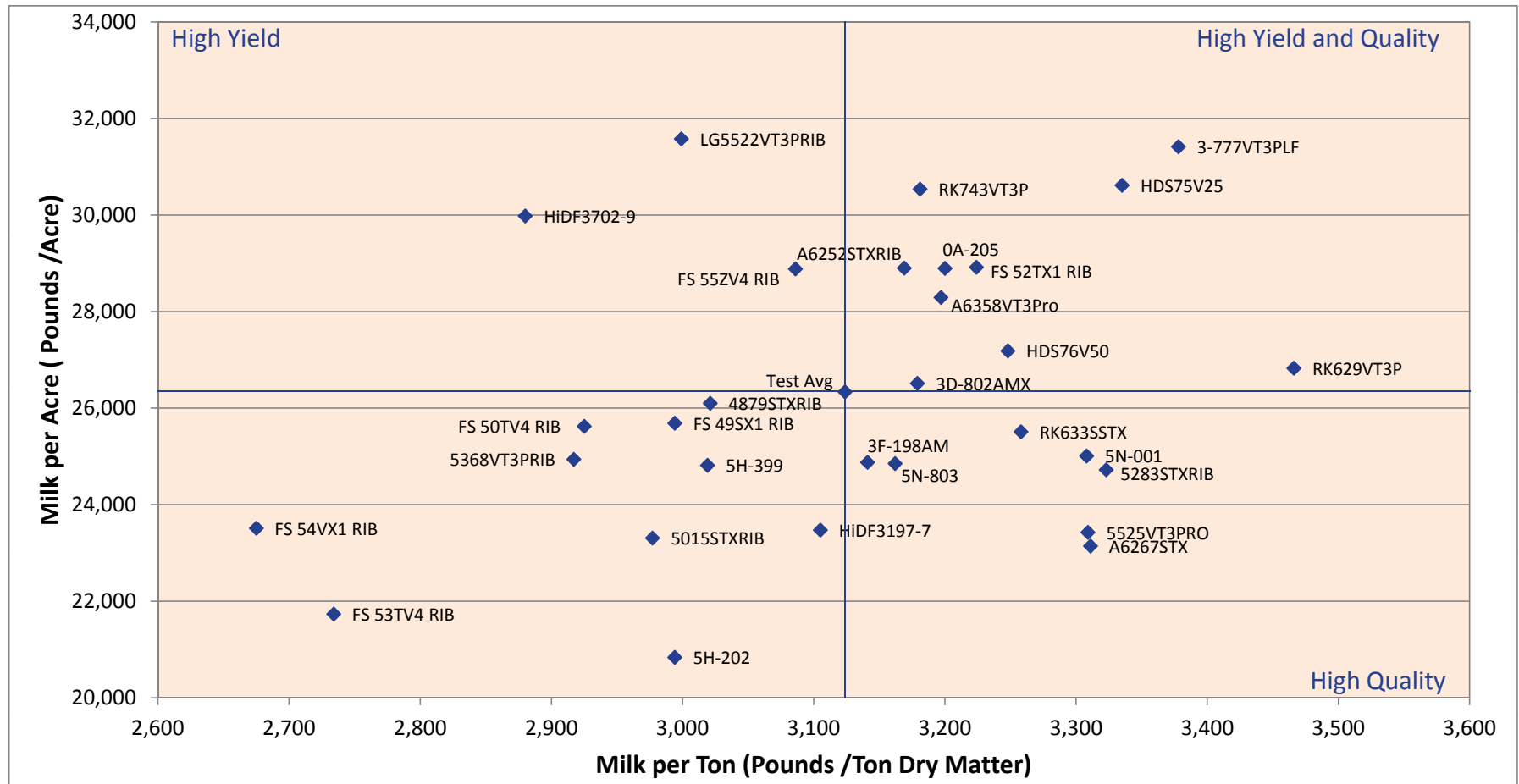
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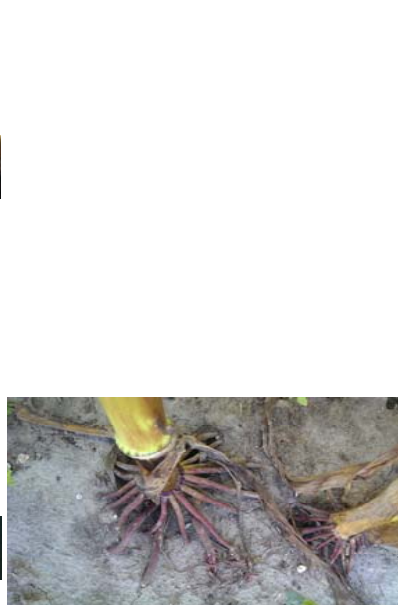


Report Date: 10/3/2013

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2013 Corn Silage Images for Wisconsin Central [WICE]

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COMMENTS: *Notice the height difference between the two plots. Plants were standing strong!*

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