

2012 CORN SILAGE Harvest Report for Wisconsin South [WISO]

Gary Roberts, Jo Daviess County, IL 61087 [WARREN] 108-115 Day CRM

SOIL INFORMATION: Greenbush silt loam, conventional w/ fall till, mod. high P, mod. high K, non-irrigated

L2WISO01

APPLIED NITROGEN: 248 Units - 180 Fall, 68 Spring

SEEDING - RATE: Apr 24 - 32 to 38,000

TOP 27 OF 27 FOR MILK/ACRE

PEST MANAGEMENT: Force, Lumax

HARVESTED - STAND: Aug 20 35,364 /A

YIELD, AVERAGE of (2) REPLICATIONS

Company/Brand	Product/Brand†	Technology†	Mat.	Type†	Yield at 70% H ₂ O (Tons/A)	Stand (x1,000)	Dry Matter (%)	Crude Protein (% DM)	Starch (% DM)	NEL OARDC (Mcal/cwt)	NDF (% DM)	NDFD 30 Hour (% NDF)	Milk/Ton DM††		Milk/ Acre (Lbs)
													(Lbs)	Rank	
G2 Genetics	5X-812^	HXT,RR2	112	D	21.9	38.8	32.8	7.3	32.0	76.4	37.6	59.6	3,340	8	21,938
AgriGold	A6473STXRIB	STX	110	D	21.4	38.3	34.7	7.8	33.7	76.0	38.3	56.1	3,370	7	21,647
G2 Genetics	3D-811AMX^	AMX,RR2	111	D	21.2	34.8	31.6	7.9	30.9	75.7	38.8	57.5	3,384	6	21,516
Great Lakes	6232VT3PRO	VT3P	112	D	19.4	37.8	32.7	7.5	35.7	78.3	35.8	61.0	3,641	2	21,167
Renk	RK829VT3	VT3	112	D	19.1	32.9	35.4	7.8	38.2	78.5	34.0	59.9	3,636	3	20,875
FS InVISION	FS 58MV4	VT3P	108	D	18.8	27.9	32.9	8.0	37.4	79.9	33.3	59.0	3,697	1	20,859
Cornelius	C547VT3	VT3	108	D	18.9	37.8	32.1	8.0	31.2	75.1	39.5	58.0	3,483	5	19,747
Great Lakes	6354G3VT3	VT3	113	D	18.4	37.8	30.6	8.3	33.5	77.7	35.4	59.3	3,506	4	19,310
FS InVISION	FS 60TV4	VT3P	110	D	20.4	36.8	34.2	7.7	27.8	76.7	39.5	59.0	3,155	12	19,302
Renk	RK880SSTX RIB	STX	112	D	19.9	37.3	31.2	7.7	29.9	75.4	39.2	54.4	3,166	11	18,920
AgriGold	A6458VT3	VT3	110	D	18.7	36.8	29.4	8.4	28.1	75.7	39.3	60.3	3,214	9	18,074
LG Seeds	LG2549VT3	VT3	109	D	19.5	28.4	30.0	8.2	26.4	75.8	38.6	56.4	3,028	16	17,698
Renk	RK809GTCBLL	3000GT	111	D	17.9	39.3	30.8	8.3	30.1	75.9	37.0	55.5	3,198	10	17,140
Trelay	7VP293	VT3P	110	D	18.6	37.3	32.2	8.7	27.6	75.1	38.4	51.5	2,954	18	16,513
Renk	RK795VT3P	VT3P	108	D	17.0	38.8	31.4	7.5	30.7	75.0	37.6	55.7	3,127	13	15,926
FS InVISION	FS 59SV4	VT3P	109	D	17.5	38.3	30.0	7.5	25.4	73.9	41.7	55.7	3,030	15	15,902
FS InVISION	FS 62K47NDS	HXT,RR2	112	N	17.8	38.8	27.5	8.2	28.4	76.1	36.5	54.7	2,956	17	15,775
G2 Genetics	5X-915^	HXT,RR2	115	D	19.8	26.4	30.6	7.0	18.8	71.2	46.4	57.9	2,603	21	15,446
NuTech	5N-517	3000GT	115	D	17.8	30.9	30.4	7.0	23.6	73.2	43.5	54.5	2,847	19	15,236
FS InVISION	FS 62MV4	VT3P	112	D	16.1	30.4	30.4	8.5	27.5	76.8	38.0	53.6	3,054	14	14,760
G2 Genetics	5X-214^	HXT,RR2	113	D	20.8	34.8	27.8	8.2	17.1	72.0	42.8	54.2	2,367	24	14,742
Renk	RK858VT3P	VT3P	113	D	17.4	28.9	29.7	9.8	24.5	72.1	38.8	44.6	2,711	20	14,179
Dairyland	HiDF3108-Q	HXT,RR2	108	O	18.9	35.3	28.5	8.0	18.4	71.9	43.2	54.7	2,424	23	13,777
Great Lakes	5939G3VT3	VT3	109	D	17.5	37.3	25.8	7.9	21.3	72.4	41.5	53.2	2,551	22	13,402
FS InVISION	FS 63SV4	VT3P	113	D	17.9	40.8	28.2	6.9	14.2	69.5	45.9	53.5	2,064	27	11,070
Renk	RK733VT3P NDS	VT3P	107	N	16.3	37.3	27.9	9.4	20.2	70.2	40.0	40.5	2,142	26	10,486
Dairyland	EXP-11302	HX,RR2	110	D	14.2	34.4	25.1	8.4	15.7	70.0	46.0	52.2	2,310	25	9,859
Test Average =					18.6	35.4	30.5	8.0	27.0	74.7	39.5	55.3	2,998		16,862
LSD(0.10) =					2.8										
C.V. =					8.7										

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

TEST COMMENTS: Total rainfall for this site was 6.5 inches, better than most surrounding fields. No problems noted from disease, stalk lodging or root lodging. Ear pollination and kernel fill varied from none to complete ear fill. Plants were short to medium in height. Lower leaves were cannibalized early to support grain fill. Milk line varied from 20% to 75%. No hybrids were able to escape the effects of the hot dry year in this field. Samples analyzed by Dairyland Laboratories.

Lat: 42.49862464, Long: -90.06608424

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APPLIED NITROGEN: 248 Units - 180 Fall, 68 Spring

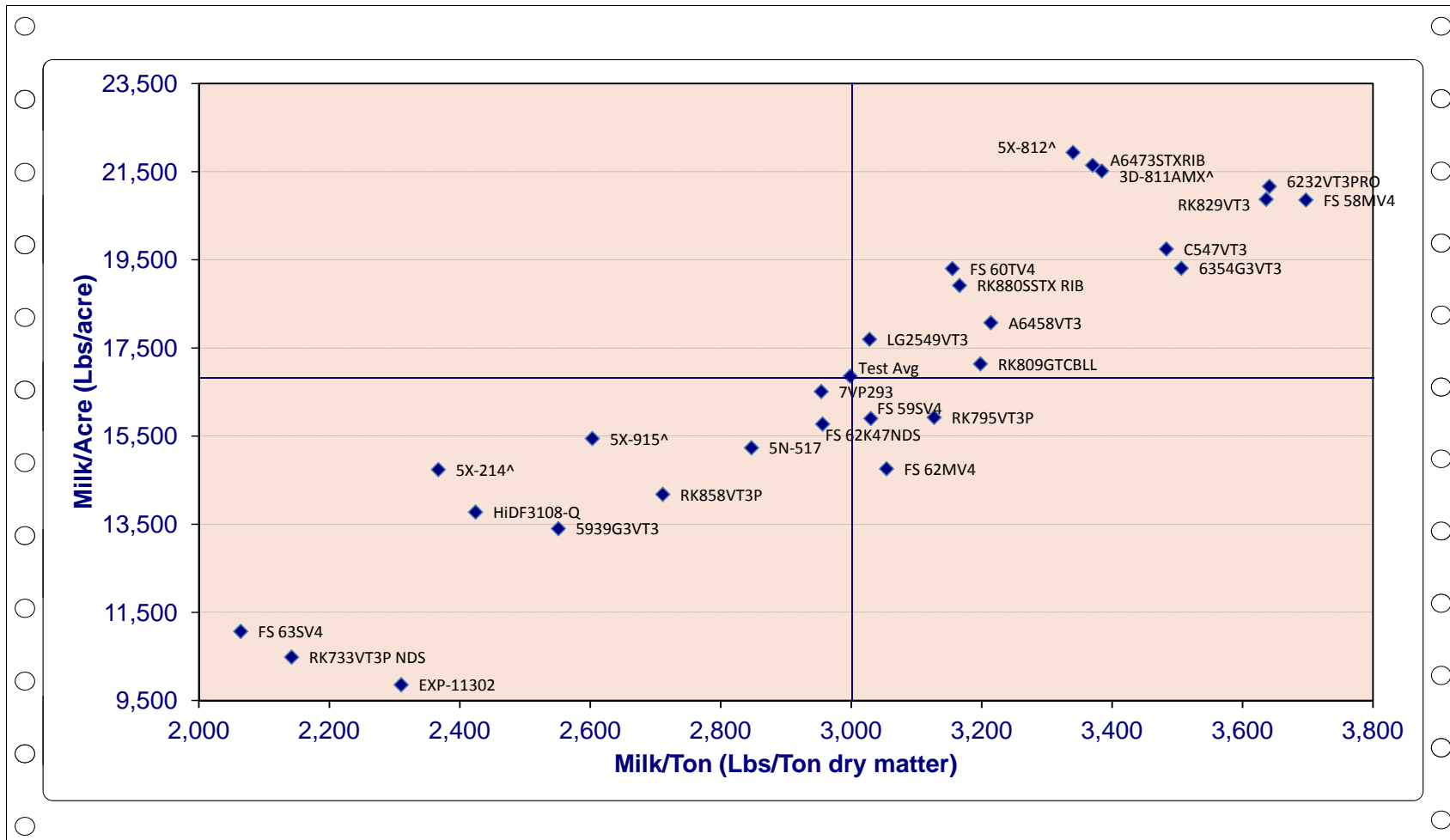
SEEDING - RATE: Apr 24 - Company recommended

TOP 27 OF 27 FOR MILK/ACRE

PEST MANAGEMENT: Force, Lumax

HARVESTED - STAND: Aug 20 35,364 /A

YIELD, AVERAGE of (3) REPLICATIONS



2012 IMAGES from Wisconsin South [WISO] Corn Silage Location - WARREN



COMMENTS: *With lower half of the leaves dying early, the drydown process was slow and really deceiving. The two ears in the lower left picture were in the same row. The high stress level in this field really created high plant to plant variation (within a hybrid) in grain amount and plant height. Overall, this field was better than average compared to the surrounding area.*



Footnotes, Abbreviations, and Trademarks

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 Doeblers 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.

Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonylurea tolerant soybeans
3122	Agrisure® 3122	GT/CB/LL	Agrisure® GT/CB/LL	STX	SmartStax®
4011	Agrisure® 4011	HX	HERCULEX® I Insect Protection	STX-R	SmartStax® Refuge Corn Blend
3000GT	Agrisure® 3000GT	HXT	HERCULEX® XTRA Insect Protection	VT2P	Genuity® VT Double PRO®
AM1	Optimum® AcreMax® 1	LL	LibertyLink®	VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
AMX	Optimum® AcreMax® Xtra	OI	Optimum® Intrasect™	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	RR	Roundup Ready® Soybeans	VT3P	Genuity® VT Triple PRO®
CB/LL/RW	Agrisure® CB/LL/RW	RR2	Roundup Ready® Corn 2	VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend
Conv	Conventional, non-GMO	RR2Y	Genuity® Roundup Ready 2 Yield®		

Hybrid Type

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

Trademarks

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- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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