

**2011 CORN SILAGE Harvest Report for Wisconsin South West [ WISW ]**

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

109-116 Day CRM

 SOIL INFORMATION: Plainfield/Sparta sandy loam, conventional w/o fall till, 6.5 pH, 1.2% OM, high P, high K, irrigated  
 APPLIED NITROGEN: 184 Units - 103 Fall, 81 Spring  
 PEST MANAGEMENT: Force, Steadfast, Stratego

 SEEDED - RATE: May 8 35,100 /A  
 HARVESTED - STAND: Aug 29 34,345 /A

 L1WISW50  
 TOP 24 OF 24 FOR MILK/ACRE  
 YIELD, AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	MAT	YIELD at 70% H2O (Tons/A)	DRY MATTER (%)	CRUDE PROTEIN (% DM)	STARCH (% DM)	NEL (Mcal/cwt)	NDF (% DM)	NDFD 30 Hour (% NDF)	MILK/TON <sup>††</sup>		MILK/ ACRE (Lbs)	
											(Lbs)	Rank		
Renk	RK844VT3	VT3	110	28.4	31.5	7.0	35.8	76.17	38.1	56.1	3,692	1	31,473	
Renk	RK733VT3 NDS	VT3	107	30.2	31.5	7.7	31.6	71.35	39.2	50.1	3,340	10	30,305	
LG Seeds	LG2549VT3	VT3	109	27.4	27.6	8.9	35.6	75.99	35.9	56.4	3,682	2	30,286	
Great Lakes	6354G3VT3	VT3	113	28.0	30.4	8.8	36.0	74.34	33.4	50.4	3,535	3	29,706	
Renk	RK829VT3	VT3	110	28.6	32.8	6.9	30.6	72.19	41.5	55.0	3,428	8	29,383	
Trelay	7VP745	VT3P	111	27.1	33.0	8.2	38.3	73.71	32.2	48.7	3,483	5	28,297	
Dekalb	DKC63-84 GC	VT3	113	27.9	31.7	7.3	31.5	71.06	38.7	52.4	3,337	11	27,904	
Great Lakes	5939G3VT3	VT3	109	28.1	29.4	8.6	32.4	70.25	36.4	48.8	3,260	16	27,520	
Trelay	7ST637	STX	110	26.2	29.7	7.0	34.9	73.26	36.5	53.5	3,487	4	27,434	
LG Seeds	LG2620VT3	VT3	113	25.9	27.3	9.1	30.6	72.57	38.8	54.0	3,445	6	26,795	
FS Seeds	FS 64JV3	VT3	114	27.0	30.0	8.7	34.7	71.29	34.6	43.1	3,286	13	26,579	
Great Lakes	6232G3VT3	VT3	112	26.5	28.5	8.7	30.1	70.45	38.9	49.4	3,277	14	26,068	
FS Seeds	FS 62K47NDS	HXT,RR2	112	28.5	29.3	7.5	30.0	67.54	39.2	44.2	3,052	18	26,060	
FS Seeds	FS 62MV4	VT3P	112	25.7	30.6	7.4	32.7	71.23	37.7	56.2	3,373	9	25,985	
Renk	RK880SSTX	STX	112	25.6	29.6	7.7	31.5	71.06	39.6	50.5	3,325	12	25,573	
Dyna-Gro	D50VN10 GC	VT3P	110	27.5	29.2	8.4	33.6	66.25	32.9	35.0	2,896	20	23,872	
Jung	HDS76V78	VT3P	107	24.3	30.4	7.2	32.6	70.21	38.6	50.8	3,272	15	23,862	
Dairyland	HDF-3105Q	HXT,RR2	105	26.1	30.4	8.7	26.2	66.56	39.7	47.3	3,011	19	23,586	
FS Seeds	FS 60MV4	VT3P	110	22.4	30.2	8.8	33.4	73.16	36.3	46.5	3,431	7	23,057	
Pioneer	P0916XR GC	HXT,RR2	109	23.1	28.4	8.3	29.3	68.32	38.5	54.9	3,177	17	22,017	
FS Seeds	FS 61BX1	STX	111	25.4	29.0	9.2	29.3	64.71	35.7	39.7	2,835	21	21,592	
Dairyland	HDF-3110Q	HXT,RR2	110	24.6	30.2	8.0	25.0	63.44	41.2	47.5	2,811	22	20,712	
Lost to glyphosate overspray														
Test Average =				<b>26.6</b>	<b>30.0</b>	<b>8.1</b>	<b>32.1</b>	<b>70.69</b>	<b>37.4</b>	<b>49.6</b>	<b>3,293</b>		<b>26,276</b>	
LSD(0.10) =				4.0										
C.V. =				10.9										

<sup>†</sup> Resistance Technology: Corn Borer - 3000GT, CB, HX, HXT, STX, VT3, VT3P; Corn Rootworm - 3000GT, HXT, STX, VT3, VT3P; Glyphosate - 3000GT, GT, RR2, STX, VT3, VT3P; Liberty - 3000GT, HX, HXT, LL, STX

<sup>††</sup> Milk/ton calculated from NIRS data using Milk2006. Bold values are significantly above test average. GC = grower comparison entry, \* = brands without a seed lot number, ns = not significantly different

**TEST COMMENTS:** This irrigated sandy soil location received ample water and nitrogen all season. Kernel development was excellent to the tip for most ears. Disease pressure was light.

Certain hybrids had very slight sun scald. Glyphosate overspray adversely impacted 2 hybrids (results removed). Samples frozen, analyzed by Dairyland Labs.

Lat: N43.18082, Long: W-90.12677

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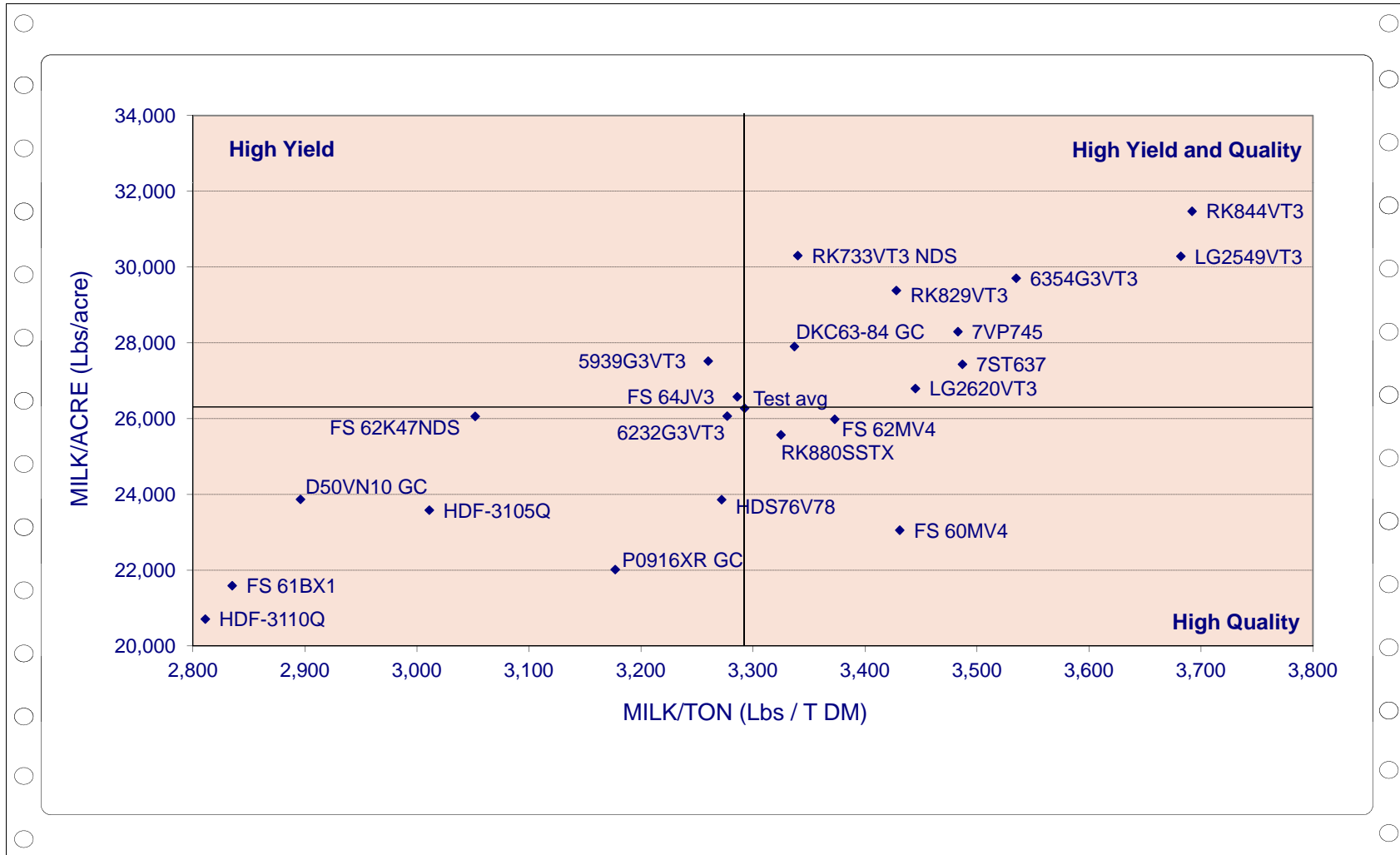
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TOP 24 OF 24 FOR MILK/ACRE

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YIELD, AVERAGE of (3) REPLICATIONS





## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

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^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. Supreme EX<sup>®</sup> brand seed is distributed by Seed Consultants, Inc. XL<sup>™</sup> and Phoenix<sup>™</sup> brand seeds are distributed by Beck's Superior Hybrids. G2<sup>®</sup>, RPM<sup>®</sup>, Supreme EX<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

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3000GT	Agrisure <sup>®</sup> 3000GT
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
AMRW	Optimum <sup>®</sup> AcreMax <sup>™</sup> Rootworm Protection
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup> herbicide tolerance
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>®</sup> Roundup Ready 2 Yield <sup>®</sup>
STX	SmartStax <sup>®</sup>
STS	STS <sup>®</sup> herbicide tolerance
VT2P	Genuity <sup>®</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>®</sup> VT Triple PRO <sup>™</sup>

### Seed Treatments

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A	Allegiance <sup>®</sup>
AC	Acceleron <sup>®</sup>
AM	ApronMaxx <sup>®</sup>
AP	Apron XL <sup>®</sup>
AV	Avicta <sup>®</sup>
C	Cruiser <sup>®</sup>
CM	CruiserMaxx <sup>®</sup>
E	Excalibre <sup>™</sup>
I	Inovate <sup>™</sup> System
G	Gaucho <sup>®</sup>
O	Optimize <sup>®</sup>
P	Poncho <sup>®</sup>
T	Trilex <sup>®</sup>
T2	Trilex <sup>®</sup> 2000
T6	Trilex <sup>®</sup> 6000
V	VOTIVO <sup>®</sup>

### Trademarks

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- Excalibre<sup>™</sup> is a trademark of Advanced Biological Marketing
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