

2011 CORN SILAGE Performance Summary for Pennsylvania South East [PASE]
113-119 Day CRM

Test sites include Greencastle, Hanover, Mount Joy, and Nottingham

TOP 24 OF 24 FOR MILK/ACRE

YIELD, AVERAGE of (12) REPLICATIONS

SILAGE QUALITY / MILK PRODUCTION, AVERAGE of (4) REPLICATIONS

Company/Brand	Product/Brand	Technology†	MAT	YIELD at 70% H2O TONS/A	DRY MATTER %	CRUDE PROTEIN % DM	STARCH % DM	NEL Mcal/lb	NDF % DM	NDFd 24 HOUR % NDF	MILK/TON ^{††}		MILK/ACRE LBS
											LBS	Rank	
Augusta	A5462GT3000	3000GT	112	22.7	37.6	9.6	36.9	0.75	37	48	3,420	13	23,141
TA Seeds	TA778-28	STX	115	21.3	36.5	9.6	33.8	0.74	40	49	3,474	5	22,341
Hubner	H5811VT3	VT3	115	20.6	34.5	9.7	36.7	0.76	38	50	3,515	2	21,849
Augusta	A7664VT3	VT3	114	20.9	36.3	10.0	35.9	0.76	37	51	3,459	7	21,735
Hubner	H5707VT3	VT3	114	21.1	39.1	10.0	34.6	0.75	38	47	3,418	14	21,658
Dekalb	DKC64-24 GC	VT3	114	20.9	36.2	10.3	36.9	0.76	37	45	3,434	10	21,555
Augusta	A6867GTCBLL	GT/CB/LL	117	20.6	34.2	10.0	33.6	0.75	40	52	3,453	8	21,507
Fielders Choice	NG6910	VT3	118	20.2	33.1	9.9	34.1	0.76	39	49	3,518	1	21,485
Dyna-Gro	D57GT60	GT	117	20.2	34.7	10.2	35.9	0.74	39	54	3,450	9	21,284
TA Seeds	TA780-13V	VT3	116	20.8	34.2	9.4	29.5	0.73	43	52	3,384	18	21,096
TA Seeds	TA789-20	3000GT	117	21.0	39.5	9.3	35.6	0.73	38	48	3,360	20	21,055
Augusta	A5461GTCBLL	GT/CB/LL	111	20.7	34.6	9.7	35.1	0.74	38	45	3,401	17	21,050
Mid-Atlantic	MA8150RR GC	RR2	115	20.0	34.6	9.5	35.5	0.77	38	50	3,488	3	20,981
GROWMARK FS	6611GT3*	3000GT	118	20.3	36.8	9.2	35.7	0.73	40	48	3,379	19	20,777
Chemgro	7312GT	GT	113	19.8	38.6	10.2	33.5	0.75	40	49	3,468	6	20,670
Chemgro	7748RVT	VT3	115	19.3	34.8	9.7	32.8	0.75	40	49	3,476	4	20,332
Doebblers	RPM 723HXR^	HX,RR2	115	20.4	34.3	9.8	30.5	0.70	42	48	3,253	24	20,065
Dyna-Gro	D56VP24	VT3P	116	18.6	33.9	10.2	29.2	0.73	43	52	3,426	11	19,259
Fielders Choice	NG6880	VT3	117	18.4	34.1	9.5	32.0	0.73	41	52	3,403	16	19,001
Chemgro	7798G3	3000GT	117	19.2	34.1	10.2	31.8	0.72	40	50	3,287	22	18,989
Pioneer	P1376XR	HXT,RR2	116	18.5	37.3	9.6	31.2	0.74	40	51	3,409	15	18,929
Doebblers	RPM 694HRQ^	HXT,RR2	114	18.7	35.8	9.6	30.9	0.71	43	48	3,305	21	18,753
Augusta	A5337EVT3	VT3	111	17.9	34.3	9.9	28.5	0.72	43	52	3,424	12	18,561
Augusta	A5560VT3	VT3	110	18.6	38.9	9.5	34.7	0.71	40	47	3,265	23	18,314
Test Average =				20.0	35.7	9.8	33.5	0.74	39.7	49.3	3,411		20,599
LSD(0.10) =				2.9	3.1	0.7	5.5	0.04	5	5	154		3113
C.V. =				12.1	7.4	6.0	13.9	4.7	10.0	7.8	3.8		12.8



F.I.R.S.T. Manager

 † 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

 †† 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

 Complete list of brands tested at www.firstseedtests.com

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Report Date: 11/2/2011

Revised: 11/11/2011

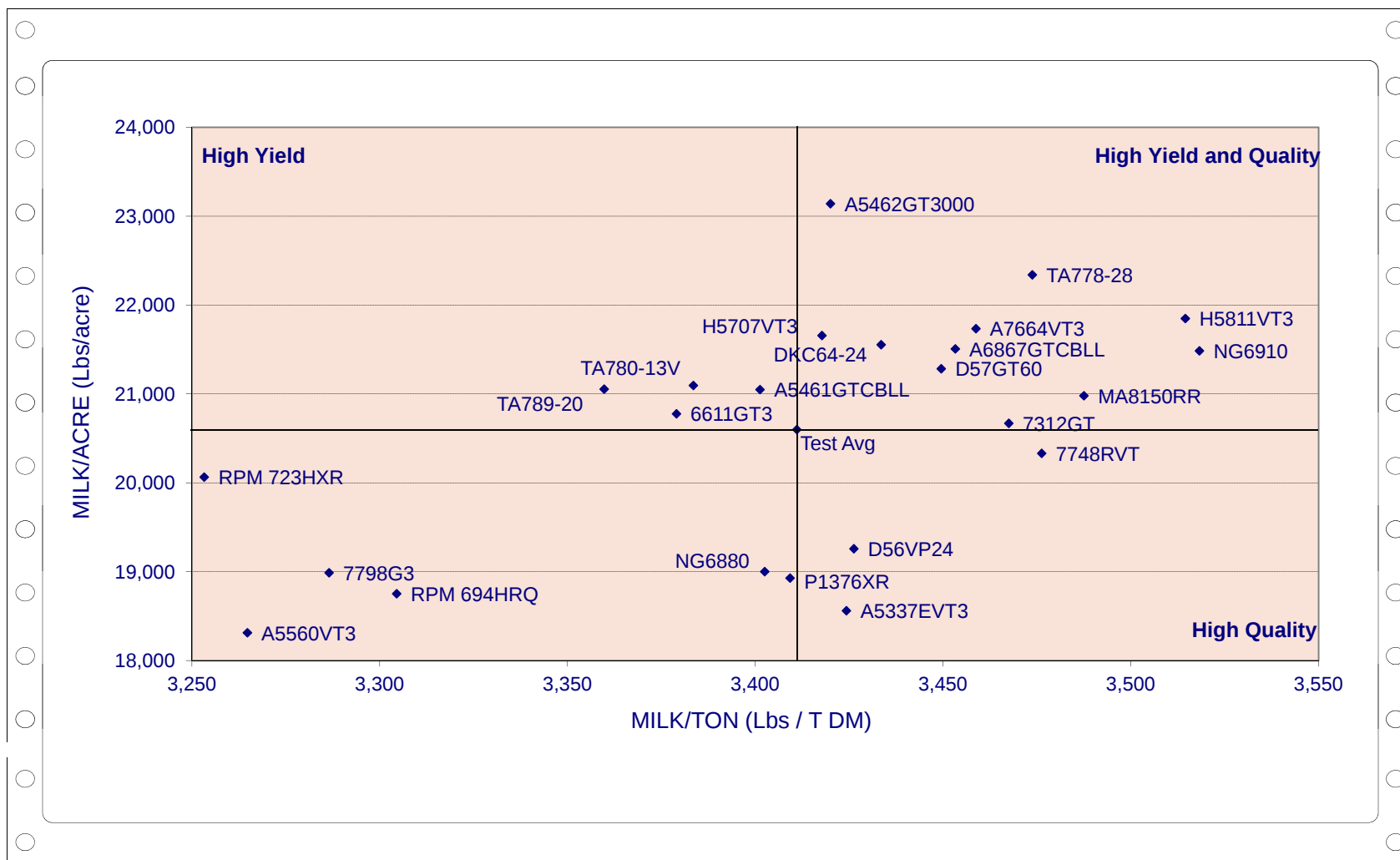
A sort error repaired which changed all product results and rankings. Discard previous non-dated summary.

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Footnotes, Abbreviations, and Trademarks

Brand Footnotes

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

Technologies

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

Seed Treatments

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

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