

2011 CORN SILAGE Performance Summary for Pennsylvania Central [PACE]

105-112 Day CRM

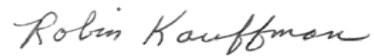
Test sites include Centre Hall, Martinsburg, and New Bloomfield

TOP 24 OF 24 FOR MILK/ACRE

YIELD, AVERAGE of (9) REPLICATIONS

SILAGE QUALITY / MILK PRODUCTION, AVERAGE of (3) 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 30 HOUR % NDF	MILK/TON ^{††}		MILK/ACRE LBS
											LBS	Rank	
Augusta	A5337EVT3	VT3	111	20.8	39.7	9.4	39.6	0.76	36	47	3,435	2	21,434
Dyna-Gro	V5294HXTRNS	HXT,RR2	112	21.7	43.2	9.4	44.4	0.74	32	43	3,316	8	21,430
Doeblers	674GRQ	3000GT	112	23.1	43.3	8.9	39.1	0.68	39	47	3,043	18	21,007
TA Seeds	TA657-13VP	VT3P	111	20.8	39.9	9.6	38.7	0.74	36	42	3,341	5	20,815
TA Seeds	TA615-16ND	HXT,RR2	110	19.9	40.5	9.8	39.8	0.74	36	44	3,387	3	20,242
Fielders Choice	NG6723	VT3	110	19.0	41.0	9.9	40.5	0.75	35	49	3,325	7	19,015
Dyna-Gro	D50VN10	VT3P	110	17.9	35.3	10.1	37.3	0.76	36	41	3,522	1	18,928
TA Seeds	TA720-20	3000GT	113	22.4	44.3	8.4	38.6	0.65	39	38	2,804	23	18,881
Chemgro	7312GT	GT	113	18.5	37.9	9.8	37.2	0.74	38	46	3,365	4	18,691
Fielders Choice	NG6789	VT3	111	18.4	41.7	9.0	45.6	0.74	32	43	3,331	6	18,420
Doeblers	RPM 634HRQ^	HXT,RR2	110	19.2	42.1	10.2	40.8	0.72	35	43	3,193	12	18,383
Channel	209-85VT3P	VT3P	109	19.5	41.2	9.8	41.0	0.71	35	42	3,157	14	18,369
Doeblers	594GRQ GC	3000GT	109	20.2	48.4	8.5	45.8	0.70	32	42	3,032	19	18,311
Hubner	H6330GENSS	STX	108	18.7	41.9	9.9	38.5	0.72	37	46	3,253	9	18,222
Masters Choice	MCT-6053 GC	3000GT	110	18.8	43.8	9.3	45.2	0.72	34	47	3,187	13	17,994
Augusta	A5462GT3000	3000GT	112	18.7	42.8	9.1	43.2	0.72	35	46	3,194	11	17,918
Augusta	A5461GTCBLL	GT/CB/LL	111	19.4	42.7	8.8	42.0	0.69	35	43	3,085	17	17,742
Doeblers	594GRQ	3000GT	109	18.6	41.3	9.0	39.8	0.70	38	44	3,104	16	17,463
Augusta	A5560VT3	VT3	110	17.8	41.5	9.6	37.0	0.71	39	46	3,238	10	17,203
Chemgro	6498G3	3000GT	104	21.0	49.9	8.7	39.9	0.63	40	41	2,684	24	16,706
Channel	210-61VT3	VT3	110	18.7	40.2	9.7	32.6	0.67	42	39	2,956	22	16,336
Masters Choice	MC-535 GC	None	107	18.0	42.7	9.1	36.6	0.67	40	41	2,985	20	16,139
Hubner	H5222VT3	VT3	102	17.7	44.3	9.0	42.9	0.68	37	43	2,973	21	15,776
Mycogen	F2F665 GC	HXT,RR2	109	16.1	44.7	10.3	32.6	0.68	42	48	3,152	15	15,067
Test Average =				19.4	42.3	9.4	39.9	0.71	37	44	3,169		18,354
LSD(0.10) =				3.0	5.2	0.8	6.4	0.04	5	6	284		3,173
C.V. =				11.2	9.0	6.6	11.6	4.5	9.5	10.5	6.5		12.6



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

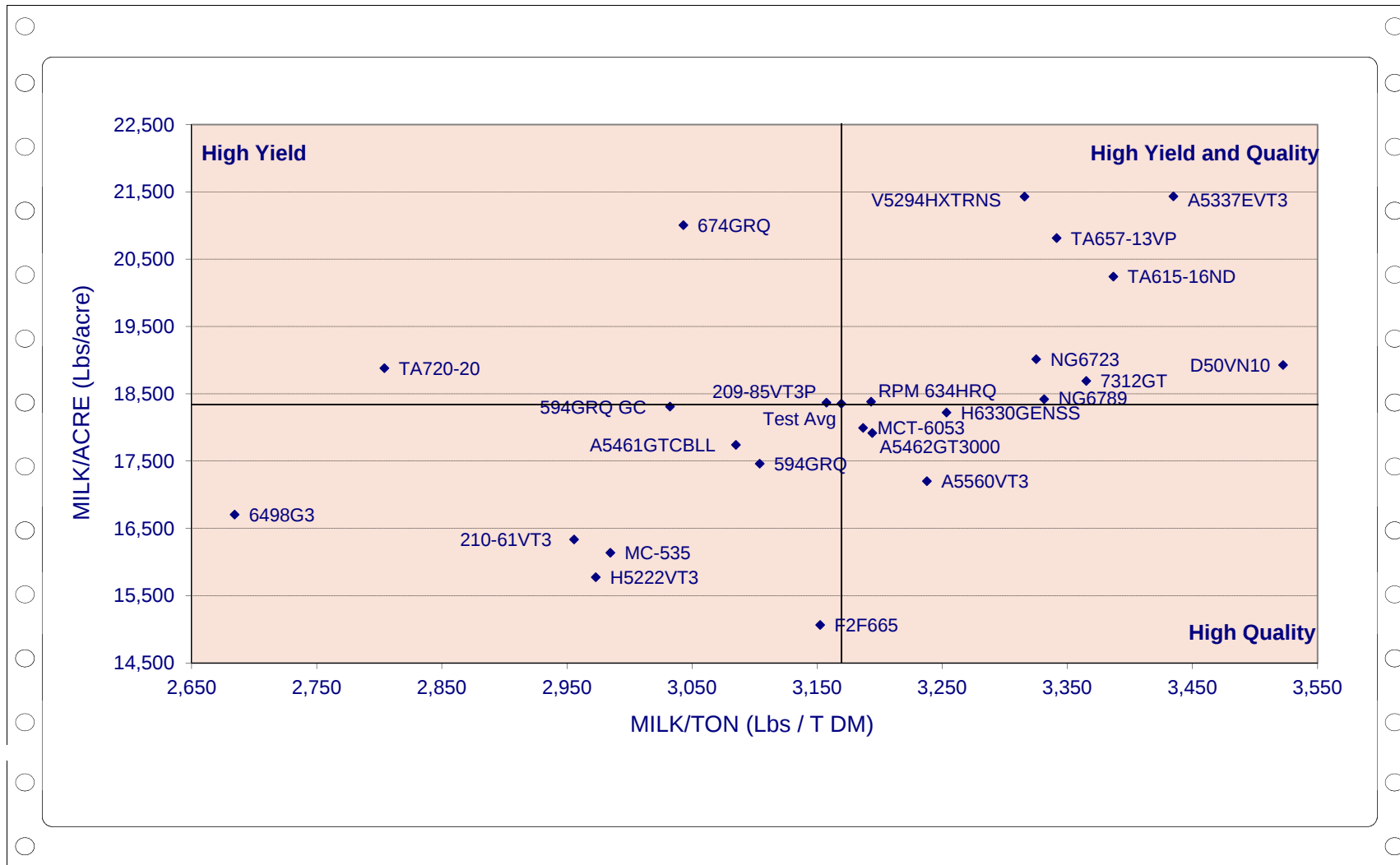
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Footnotes, Abbreviations, and Trademarks

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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