

**2012 CORN SILAGE Harvest Report for Pennsylvania Southeast [ PASE ]**
**Mike Brubaker, Lancaster County, PA 17552 [ MOUNT JOY ] 113-119 Day CRM**

L2PASE21

SOIL INFORMATION: Silt loam, minimum w/o fall till, 6.2 pH, 3.5% OM, moderate P, moderate K, non-irrigated

APPLIED NITROGEN: 210 Units - 80 Fall, 130 Spring

SEEDED - RATE: May 18 32,900 /A

TOP 24 OF 24 FOR MILK/ACRE

PEST MANAGEMENT: Durango, Lexar, Status

HARVESTED - STAND: Aug 31 35,079 /A

YIELD, AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technology†	Mat.	Type†	Yield at		Dry Matter (%)	Crude Protein (% DM)	Starch (% DM)	NEL OARDC (Mcal/cwt)	NDF (% DM)	NDFD 30 Hour (% NDF)	Milk/Ton DM††		Milk/Acre (Lbs)
					(Tons/A)	Stand (x1,000)							(Lbs)	Rank	
TA Seeds	TA783-22DP	VT2P	118	D	25.7	37.2	34.3	8.0	41.7	85	33.1	58.0	3,745	6	28,825
Augusta	A5462GT3000	3000GT	112	D	<b>26.0</b>	36.6	36.7	7.6	41.0	83	34.6	63.0	3,594	15	28,075
Augusta	A5262GT3000	3000GT	119	D	<b>26.6</b>	36.3	34.0	7.6	44.0	81	33.4	50.0	3,517	19	28,017
Augusta	A7664VT3	VT3	114	D	24.8	36.6	36.7	8.7	44.0	87	30.0	68.0	3,734	7	27,812
NK Brand	N73V-3000GT	3000GT	114	D	25.8	35.1	37.0	8.0	42.4	84	33.4	59.0	3,550	18	27,454
TA Seeds	TA780-13V	VT3	116	D	23.6	34.5	32.3	8.5	40.1	85	32.1	55.0	3,787	1	26,843
Hubner	H5909VT3P	VT3P	115	D	23.4	33.8	34.8	8.5	43.6	88	30.7	61.0	3,779	2	26,473
Hubner	H5609VT3P	VT3P	112	D	23.6	35.9	36.3	7.3	43.2	86	32.1	59.0	3,695	10	26,115
Augusta	A5461GTCBLLC	GT/CB/LL	111	D	24.1	34.7	34.2	8.2	39.4	83	35.0	56.0	3,605	14	26,039
TA Seeds	TA778-13VP	VT3P	115	D	24.7	34.8	39.2	7.3	42.9	86	32.6	58.0	3,500	20	25,923
Partners Brand	7841CB/LL	CB/LL	109	D	23.0	34.7	35.5	8.5	41.6	84	33.7	65.0	3,730	8	25,781
Doebblers	RPM 688AMX^	AMX,RR2	113	D	22.8	35.2	35.1	8.2	41.9	89	31.3	62.0	3,771	4	25,771
Dyna-Gro	D58VP30	VT3P	118	D	23.1	36.0	33.6	7.4	37.0	82	36.7	57.0	3,657	11	25,343
Doebblers	RPM 743HXR^	HXT,RR2	116	D	24.2	36.6	30.8	8.6	37.8	78	35.8	49.0	3,475	21	25,254
Mid-Atlantic Seed	MA8167VT3P	VT3P	116	D	21.7	33.7	33.5	7.6	41.5	85	33.3	56.0	3,773	3	24,609
Chemgro	7312GT	GT	113	S	22.7	32.3	34.4	8.7	32.8	78	39.0	65.0	3,564	17	24,275
Augusta	A6969RR	RR2	119	D	21.3	37.8	31.7	8.0	40.3	85	33.3	62.0	3,760	5	23,993
Dyna-Gro	D57VP75	VT3P	117	D	21.5	35.2	31.0	8.3	40.9	83	34.4	55.0	3,718	9	23,962
Pioneer	P1395XR	HXT,RR2	113	D	22.4	36.4	33.1	7.9	41.7	79	35.0	49.0	3,464	22	23,270
Chemgro	7747RVP	VT3P	115	D	21.3	32.6	29.5	8.7	33.4	81	37.9	56.0	3,611	13	23,025
Pioneer	P1376XR	HXT,RR2	113	B	20.5	37.6	31.6	8.2	34.3	78	39.4	71.0	3,651	12	22,463
Augusta	A6867GT3000	3000GT	117	D	19.6	32.1	31.5	8.8	40.7	81	34.5	50.0	3,594	16	21,108
Doebblers	674GRQ	3000GT	113	D	19.2	31.3	30.3	9.4	35.6	79	36.5	50.0	3,458	23	19,882
Partners Brand	8541	None	115	D	18.9	34.8	32.1	8.7	39.9	77	35.4	47.0	3,374	24	19,121
<i>Robin Kauffman</i>					Test Average =	<b>22.9</b>	<b>35.1</b>	<b>33.7</b>	<b>8.2</b>	<b>40.1</b>	<b>83</b>	<b>34.3</b>	<b>57.5</b>	<b>3,629</b>	<b>24,976</b>
F.I.R.S.T. Manager					LSD(0.10) =	2.9									
					C.V. =	9.1									

 † 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:** *Good planting conditions in May led to excellent stands. Drier and hotter than average June and early July stressed corn until some much needed rain in mid-July.*
*Overall, yields were off from average to due stress but plot quality would get a 8 out of 10 score (best =10). Samples analyzed by Dairy One Cooperative.*

Lat: 40.09741, Long: -76.52396

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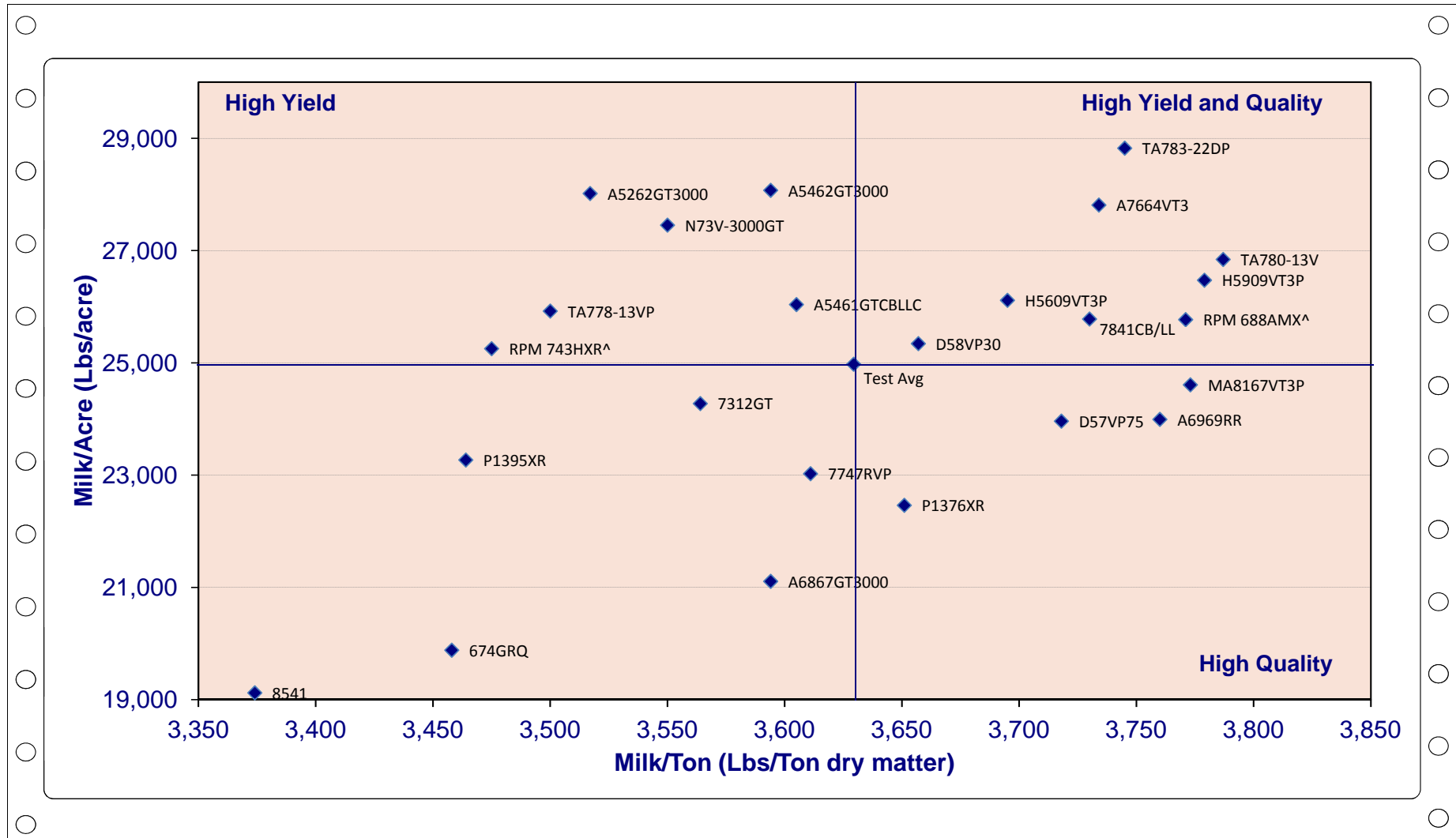
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TOP 24 OF 24 FOR MILK/ACRE  
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## Footnotes, Abbreviations, and Trademarks

### 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 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.

### Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonyleurea 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

- Excalibre™ is a trademark of Advanced Biological Marketing
- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
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- STS® is a trademark of E.I. DuPont Nemours & Co.
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