

**2012 CORN SILAGE Harvest Report for Pennsylvania Central [ PACE ]**
**Gerald Smith, Blair County, PA 16662 [ MARTINSBURG ] 105-112 Day CRM**
**SOIL INFORMATION:** Silt loam, minimum w/o fall till, 6.8 pH, 3.8% OM, mod. high P, moderate K, non-irrigated

**APPLIED NITROGEN:** 180 Units - 60 Fall, 120 Spring

**PEST MANAGEMENT:** Lumax, Atrazine, Capture

**SEEDED - RATE:** Apr 30 34,300 /A

**HARVESTED - STAND:** Sep 7 34,269 /A

**TOP 18 OF 18 FOR MILK/ACRE**  
**YIELD, AVERAGE of (3) REPLICATIONS**

L2PACE23

Company/Brand	Product/Brand†	Technology†	Mat.	Type†	Yield at 70% H <sub>2</sub> 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 <sup>††</sup>		Milk/ Acre (Lbs)
													(Lbs)	Rank	
Doebblers	594GRQ	3000GT	107	D	<b>31.0</b>	29.4	40.8	7.9	39.4	81.0	34.8	55.0	3,551	1	32,989
Doebblers	RPM 647AM1^	HXT,RR2	111	D	<b>30.0</b>	34.3	45.1	8.2	40.8	84.0	34.3	67.0	3,517	3	31,668
Doebblers	RPM 609AM1^	HXT,RR2	108	D	28.6	36.0	41.6	8.5	38.9	78.0	33.7	54.0	3,527	2	30,262
Partners Brand	7841CB/LL	CB/LL	109	D	28.3	33.5	41.1	8.5	40.5	82.0	33.5	54.0	3,423	7	29,016
Augusta	A5461GTCBLLC	GT/CB/LL	111	D	28.4	35.1	40.7	8.4	40.5	82.0	32.8	64.0	3,389	9	28,904
Augusta	A5462GT3000	3000GT	112	D	28.5	35.2	41.4	8.3	35.0	81.0	36.1	58.0	3,328	12	28,417
Hubner	H5222VT3	VT3	101	D	27.6	35.2	41.1	8.0	35.5	83.0	36.2	48.0	3,389	8	28,039
Chemgro	7037RVPN	VT3P	110	N	27.4	36.3	41.5	9.4	34.1	84.0	37.1	62.0	3,386	10	27,823
Dyna-Gro	D50VN10	VT3P	110	N	28.0	34.7	40.1	9.2	26.1	84.0	40.2	64.0	3,217	14	27,032
Dyna-Gro	V5294HXTRNS	HXT,RR2	112	N	25.2	34.7	36.9	8.9	31.7	84.0	37.0	66.0	3,465	4	26,160
TA Seeds	TA615-16ND	HXT,RR2	110	N	28.5	35.5	39.8	9.3	31.7	78.0	38.2	63.0	2,991	16	25,534
Hubner	H5333VT3P	VT3P	107	D	25.2	34.1	37.9	7.9	34.8	87.0	36.6	55.0	3,345	11	25,311
Mycogen	TMF2R522	STX	109	S	23.7	36.3	46.4	8.2	32.1	79.0	38.8	69.0	3,427	6	24,401
Augusta	A5337EVT3	VT3	111	D	21.8	25.9	36.1	9.0	26.6	82.0	38.9	59.0	3,446	5	22,579
Chemgro	6538G3N	3000GT	105	N	23.9	34.1	40.9	9.4	36.0	80.0	35.4	48.0	3,131	15	22,429
TA Seeds	TA657-13VP	VT3P	111	D	21.7	35.0	36.9	8.1	34.3	82.0	37.4	63.0	3,306	13	21,538
Augusta	A7664VT3	VT3	114	D	24.5	35.8	37.7	8.4	29.5	77.0	41.0	53.0	2,766	17	20,303
TA Seeds	TA617-20	3000GT	110	D	24.5	35.6	40.8	9.4	29.4	77.0	40.7	53.0	2,766	18	20,297
<i>Robin Kauffman</i>					Test Average =	<b>26.5</b>	<b>34.3</b>	<b>40.4</b>	<b>8.6</b>	<b>34.3</b>	<b>81.4</b>	<b>36.8</b>	<b>58.6</b>	<b>3,298</b>	<b>26,261</b>
					LSD(0.10) =	3.0									
					C.V. =	8.3									

 † 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:** *May and first half of June saw normal rainfall and temperatures. Late June and early July were drier and hotter than normal. Good rains in late July and August allowed for good ear development. Stalks were shorter than average but ear weight made up. Plot rating 7 out of 10 (Best = 10). Samples analyzed by Dairy One Cooperative.*

Lat: 40.29607, Long: -78.29059

 Visit us at [www.firstseedtests.com](http://www.firstseedtests.com)

Report Date: 10/4/2012

Revised:

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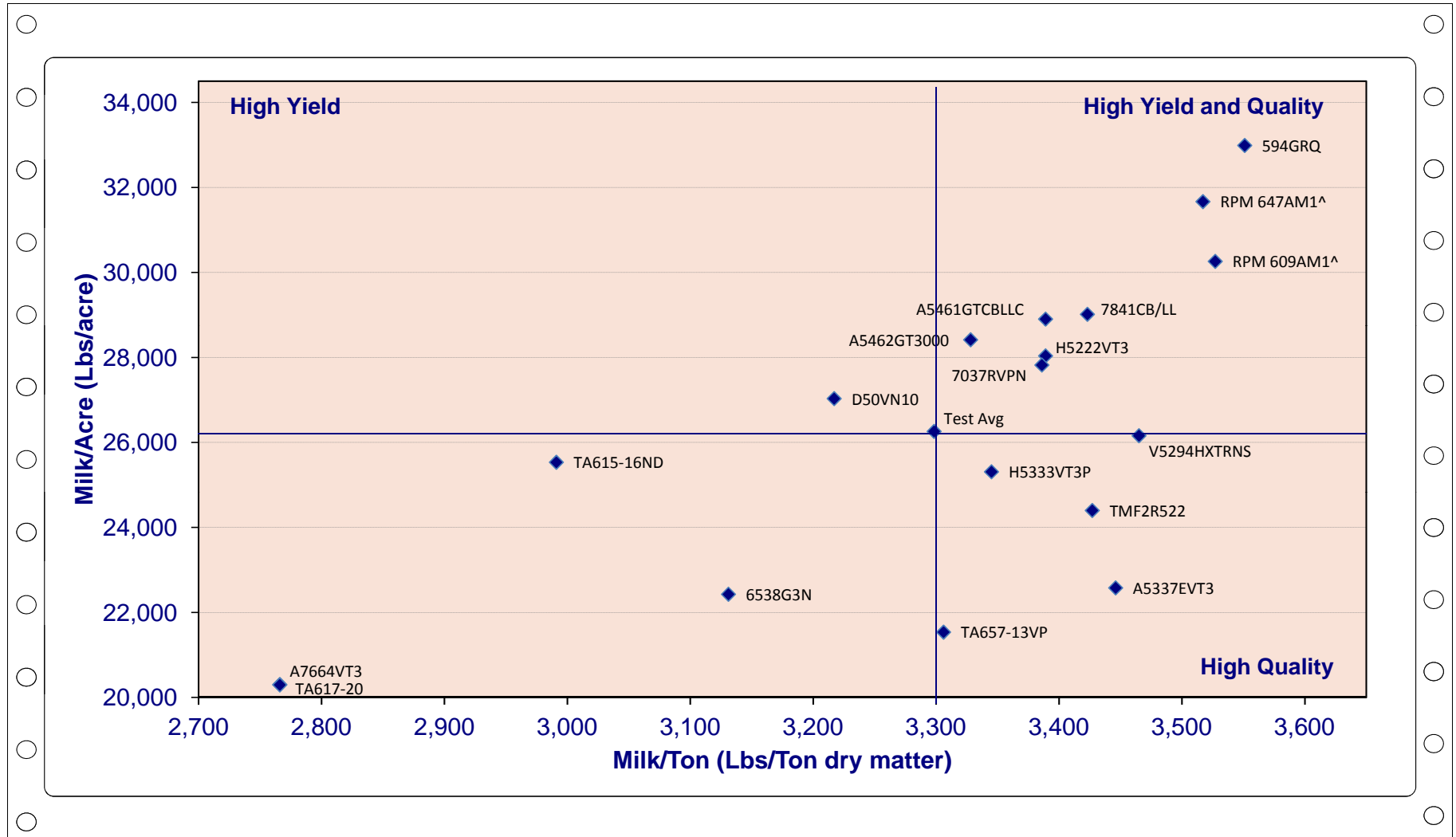
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## Footnotes, Abbreviations, and Trademarks

### 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. VPMmax® 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®, VPMmax® 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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- Allegiance®, Gaucho®, LibertyLink®, Poncho®, Raxil®, Trilex®, and VOTIVO™ are trademarks of Bayer AG.
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