

2012 CORN SILAGE Harvest Report for Pennsylvania Central [PACE]

Wade Wolfe, Centre County, PA 16828 [CENTRE HALL] 105-112 Day CRM

 SOIL INFORMATION: Silt loam, minimum w/o fall till, 5.7 pH, 3.3% OM, moderate P, moderate K, non-irrigated L2PACE24
 APPLIED NITROGEN: 200 Units - 100 Fall, 100 Spring SEEDED - RATE: May 25 33,200 /A TOP 18 OF 18 FOR MILK/ACRE
 PEST MANAGEMENT: Dual II Magnum, Atrazine, Status HARVESTED - STAND: Sep 17 33,535 /A YIELD, AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technology†	Mat.	Type†	Yield at 70% H ₂ 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††		Milk/ Acre (Lbs)
													(Lbs)	Rank	
Chemgro	7037RVPN	VT3P	110	N	27.9	33.9	39.6	8.3	5.3	81.0	31.1	66.0	3,247	10	27,156
Augusta	A5461GTCBLLC	GT/CB/LL	111	D	26.4	34.5	35.6	7.6	5.1	83.0	36.3	52.0	3,317	8	26,303
Augusta	A5462GT3000	3000GT	112	D	25.4	34.7	34.7	7.4	6.0	78.0	35.1	41.0	3,367	6	25,639
TA Seeds	TA617-20	3000GT	110	D	26.7	34.3	40.4	8.0	4.5	75.0	28.4	45.0	3,093	14	24,742
Partners Brand	7841CB/LL	CB/LL	109	D	23.2	33.1	36.1	7.8	6.3	86.0	34.0	67.0	3,517	1	24,510
TA Seeds	TA615-16ND	HXT,RR2	110	N	23.7	34.6	37.1	8.2	4.4	81.0	34.5	69.0	3,427	3	24,335
Chemgro	6538G3N	3000GT	105	N	24.2	31.3	38.3	7.7	4.6	80.0	33.5	64.0	3,326	7	24,192
Dyna-Gro	D50VN10	VT3P	110	N	24.3	34.2	37.5	8.6	3.8	81.0	31.2	60.0	3,295	9	24,058
Doebler	RPM 609AM1^	HXT,RR2	108	D	26.2	34.2	37.5	8.2	6.1	78.0	27.9	62.0	3,000	16	23,574
Mycogen	TMF2R522	STX	109	S	22.7	34.8	40.4	7.2	5.1	84.0	30.3	59.0	3,446	2	23,430
Dyna-Gro	V5294HXTRNS	HXT,RR2	112	N	23.1	35.2	36.5	8.0	6.8	86.0	34.7	53.0	3,368	5	23,326
Augusta	A7664VT3	VT3	114	D	22.8	34.3	35.8	8.3	6.6	81.0	32.4	48.0	3,401	4	23,304
Hubner	H5333VT3P	VT3P	107	D	22.7	33.8	34.4	7.4	5.7	86.0	36.4	64.0	3,217	11	21,912
Doebler	RPM 647AM1^	HXT,RR2	111	D	24.6	32.7	40.0	6.8	3.4	75.0	36.2	44.0	2,964	18	21,910
TA Seeds	TA657-13VP	VT3P	111	D	22.6	32.9	37.7	7.6	4.5	82.0	36.2	49.0	3,182	12	21,575
Augusta	A5337EVT3	VT3	111	D	23.3	31.3	32.3	7.9	5.4	83.0	39.8	50.0	3,021	15	21,092
Hubner	H5222VT3	VT3	101	D	23.4	32.9	37.7	7.4	4.6	79.0	30.7	63.0	2,991	17	21,005
Doebler	594GRQ	3000GT	107	D	20.9	30.9	34.8	7.8	5.1	79.0	34.4	62.0	3,182	13	19,915
Test Average =					24.1	33.5	37.0	7.8	5.2	81.0	33.5	56.6	3,242		23,443
LSD(0.10) =					2.5										
C.V. =					7.4										

Robin Kauffman
F.I.R.S.T. Manager

 † 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 soil moisture to start the season for excellent emergence. Hot and dry June weather stressed corn early then average rainfall and temperatures for remainder of growing season. Overall plot quality rating would be 8 of 10 (best = 10). Samples analyzed by Dairy One Cooperative.*

Lat: 40.83727, Long: -77.65327

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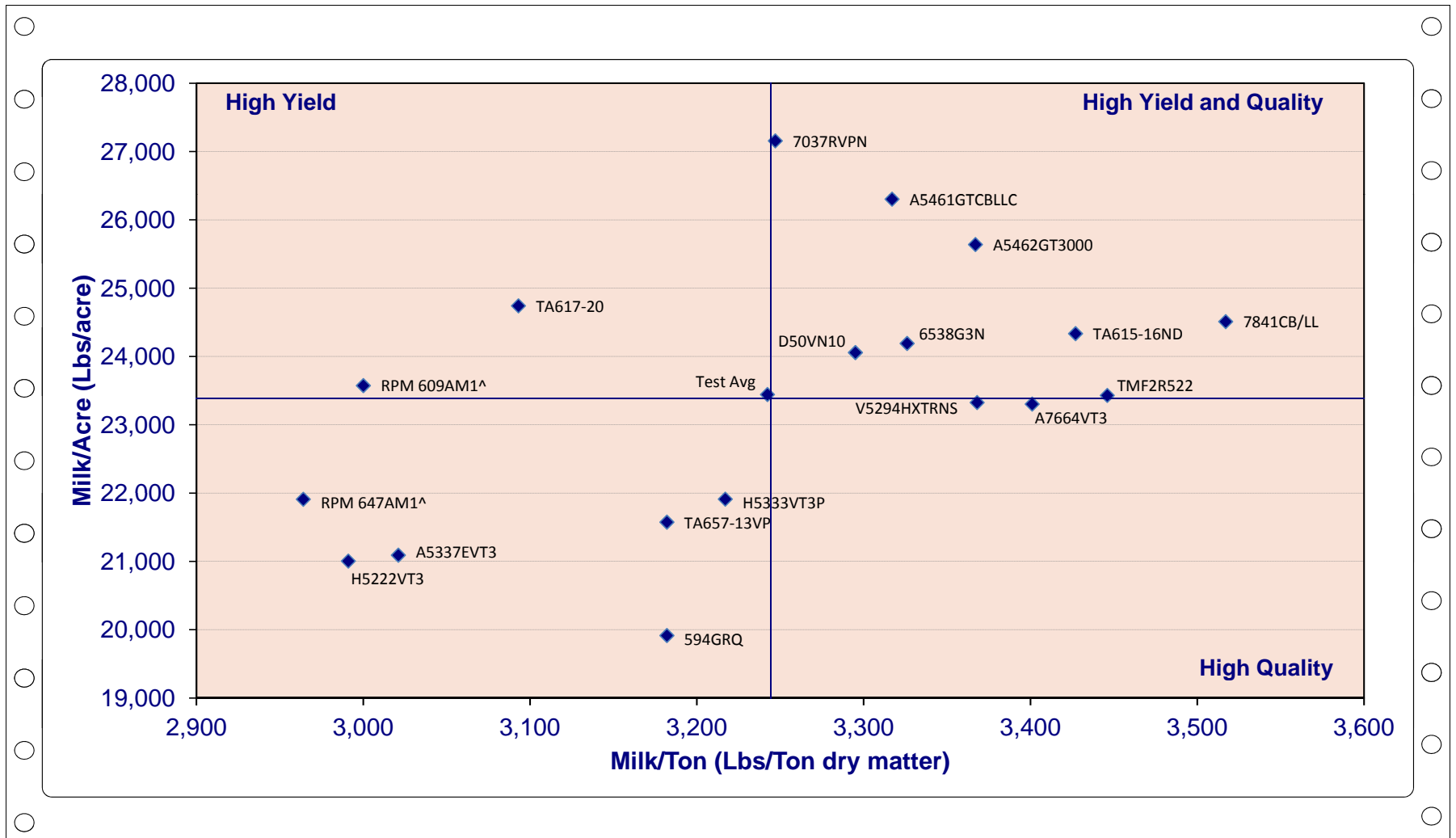
Report Date: 9/27/2012

Revised:

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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. VPMaXX® 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®, VPMaXX® 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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