

2012 CORN SILAGE Harvest Report for Pennsylvania Southeast [PASE]

Steve Rudolf, Franklin County, PA 17225 [GREENCASTLE]

113-119 Day CRM

L2PASE19

SOIL INFORMATION: Silt loam, no-till, 6.9 pH, 5.7% OM, mod. high P, mod. low K, non-irrigated

APPLIED NITROGEN: 195 Units - 70 Fall, 125 Spring

PEST MANAGEMENT: Bicep II Magnum, Prowl H2O, Capture, Status

SEEDED - RATE: May 10 34,300 /A

HARVESTED - STAND: Aug 28 34,139 /A

TOP 24 OF 24 FOR MILK/ACRE

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/lb)	NDF (% DM)	NDFD 30 Hour (% NDF)	Milk/Ton DM†† (Lbs)	Rank	Milk/Acre (Lbs)
Augusta	A7664VT3	VT3	114	D	32.2	36.2	31.0	8.0	41.4	81	33.3	48.0	3,627	5	35,063
Hubner	H5609VT3P	VT3P	112	D	30.3	32.1	36.5	8.1	42.5	86	31.9	57.0	3,626	6	32,975
TA Seeds	TA780-13V	VT3	116	D	29.3	34.5	30.6	7.5	41.3	82	34.0	53.0	3,722	3	32,699
Dyna-Gro	D57VP75	VT3P	117	D	30.0	34.5	31.5	8.3	41.9	81	33.0	48.0	3,612	8	32,478
TA Seeds	TA783-22DP	VT2P	118	D	29.3	35.0	31.3	8.2	44.1	82	32.4	49.0	3,624	7	31,817
Augusta	A5461GTCBLLC	GT/CB/LL	111	D	29.6	37.0	30.9	7.3	38.9	80	36.2	53.0	3,545	12	31,449
Doeblers	RPM 743HXR^	HXT,RR2	116	D	28.6	35.9	30.8	7.6	35.9	80	38.8	55.0	3,610	10	31,005
Pioneer	P1395XR	HXT,RR2	113	D	27.6	34.7	31.6	7.7	36.6	81	37.0	59.0	3,671	4	30,434
Augusta	A5262GT3000	3000GT	119	D	28.3	35.9	28.6	8.0	40.0	79	36.3	50.0	3,535	13	30,027
NK Brand	N73V-3000GT	3000GT	114	D	28.4	36.6	31.5	7.8	41.6	77	35.3	47.0	3,427	17	29,211
Partners Brand	7841CB/LL	CB/LL	109	D	27.6	32.3	31.4	7.9	41.0	79	35.0	52.0	3,504	14	29,047
Augusta	A5462GT3000	3000GT	112	D	28.0	33.7	30.7	7.7	39.5	78	36.4	50.0	3,444	16	28,960
Doeblers	RPM 688AMX^	AMX,RR2	113	D	27.5	33.0	31.1	8.3	40.7	79	35.3	48.0	3,483	15	28,776
Chemgro	7747RVP	VT3P	115	D	26.3	33.4	29.9	7.8	36.4	83	34.9	54.0	3,610	9	28,496
Chemgro	7312GT	GT	113	S	25.0	29.6	29.3	8.6	40.4	84	34.4	57.0	3,790	1	28,400
Augusta	A6969RR	RR2	119	D	27.8	36.4	29.7	7.6	37.6	74	38.7	45.0	3,282	22	27,342
Mid-Atlantic Seed	MA8167VT3P	VT3P	116	D	29.1	36.4	28.6	8.3	29.6	72	42.1	46.0	3,116	24	27,203
Augusta	A6867GT3000	3000GT	117	D	27.7	33.0	29.3	8.1	29.7	76	41.0	50.0	3,209	23	26,684
TA Seeds	TA778-13VP	VT3P	115	D	26.3	35.2	28.6	8.3	32.5	75	39.0	47.0	3,341	20	26,330
Doeblers	674GRQ	3000GT	113	D	25.8	28.6	29.9	8.1	38.8	77	36.2	46.0	3,385	18	26,219
Dyna-Gro	D58VP30	VT3P	118	D	25.7	35.5	28.7	8.0	34.3	76	39.6	49.0	3,368	19	25,997
Hubner	H5909VT3P	VT3P	115	D	25.3	33.4	32.8	8.5	40.9	76	33.8	41.0	3,301	21	25,011
Pioneer	P1376XR	HXT,RR2	113	B	22.3	33.0	27.2	8.9	34.9	84	35.9	63.0	3,734	2	24,970
Partners Brand	8541	None	115	D	23.1	33.5	32.3	8.1	41.2	80	34.4	50.0	3,592	11	24,887
<i>Robin Kauffman</i>					Test Average =	27.5	34.1	30.6	8.0	38.4	79	36.0	50.7	3,507	28,978
F.I.R.S.T. Manager					LSD(0.10) =	2.6									
					C.V. =	6.9									

 † 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: *Excellent growing year from start to finish. Soil moisture was great for good emergence and rains came through the summer when needed. Temperatures ran close to average and no major storms to effect standability. I'll give this a 9 out of 10 for plot quality (best = 10). Samples analyzed by Dairy One.*

Lat: 39.79849, Long: -77.66499

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Report Date: 9/18/2012

Revised:

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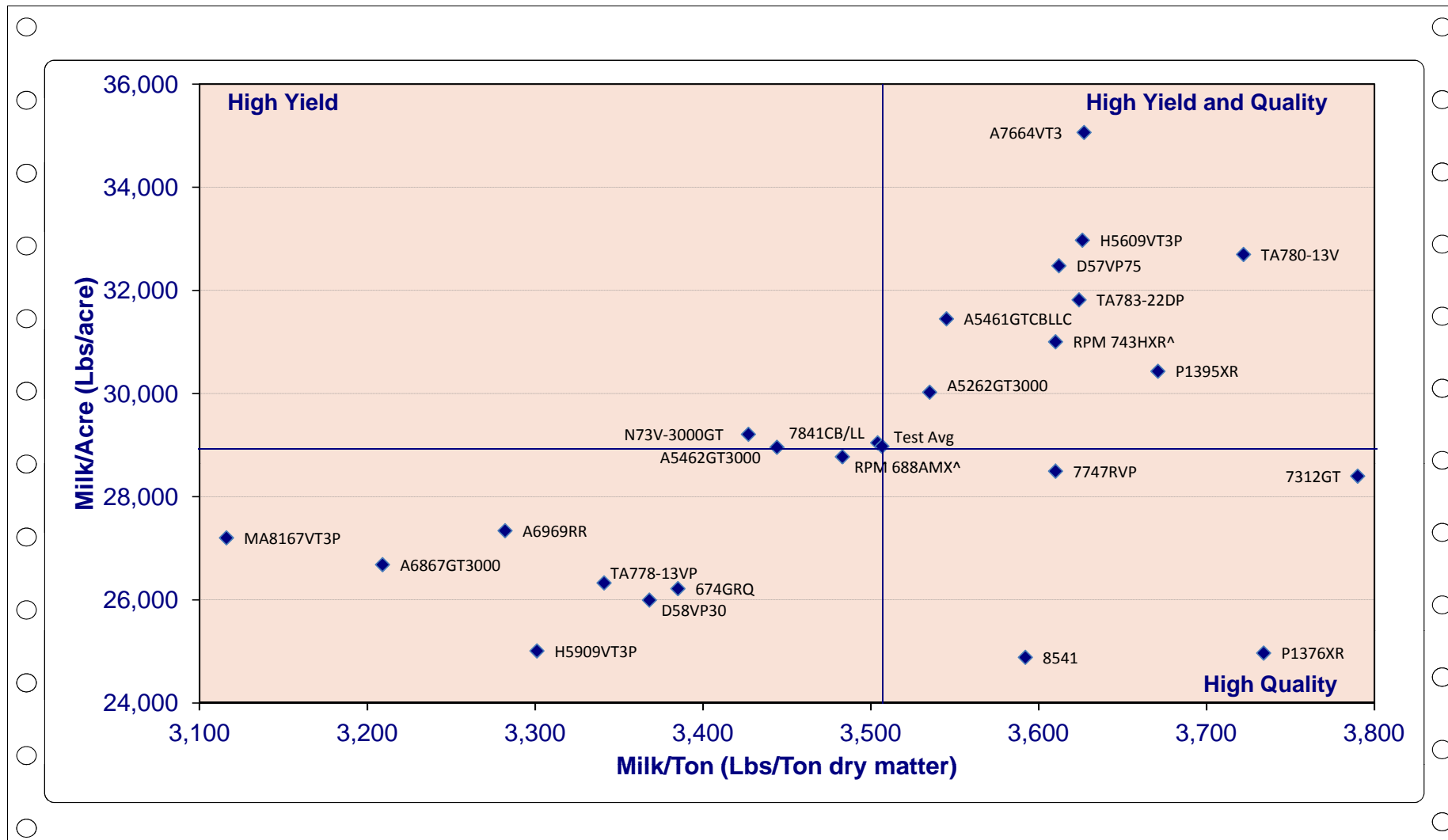
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TOP 24 OF 24 FOR MILK/ACRE

YIELD, AVERAGE of (3) REPLICATIONS





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® - 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

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