

**2009 CORN SILAGE Harvest Report for Pennsylvania Central [ PACE ]**

Gilbert Adams, Perry County, PA 17066 [ NEW BLOOMFIELD ]

105-112 Day CRM

SOIL INFORMATION: clay loam, no-till, 6.5 pH, 2.9% OM, mod. high P, moderate K, non-irrigated  
APPLIED NITROGEN: 188 Units - 185 Spring, 3 Planter,  
PEST MANAGEMENT: Lexar, Option, Atrazine, Capture

SEEDED - RATE: May 21 32,300 /A  
HARVESTED - STAND: Oct 6 33,200 /A

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

L9PACE26

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	MAT	YIELD at 70% H <sub>2</sub> O (TONS/A)	DRY MATTER (%)	CRUDE PROTEIN (% DM)	LIGNIN (% DM)	STARCH (% DM)	SUGAR (% DM)	TDN (% DM)	IVTD 24 HOUR (% DM)	NDF (% DM)	NDFd 24 HOUR (% NDF)	MILK/TON <sup>††</sup> (LBS)	MILK/ACRE (LBS)
Doeblers	553GRB*	CB, LL, GT	105	27.1	48.4	7.0	2.0	45.9	0.2	81.0	82.0	36.0	50	3,311	26,918
TA Seeds	TA780-13V*	YGVT3	115	25.0	34.0	6.4	2.2	43.0	1.2	77.0	80.0	36.2	45	3,550	26,625
Chemgro	7001RVT*	YGVT3	110	27.6	41.6	6.4	2.0	42.4	1.2	76.0	79.0	37.9	44	3,083	25,527
Hubner	H5372VT3	YGVT3	108	<b>28.2</b>	49.8	7.3	2.4	45.8	0.7	75.0	78.0	36.0	40	2,971	25,135
Dyna-Gro	57V40	YGVT3	111	25.6	46.1	7.3	2.0	44.4	0.4	79.0	81.0	36.8	48	3,236	24,852
Fielders Choice	NG6811*	YGVT3	112	25.2	37.6	6.9	2.7	47.5	1.2	78.0	82.0	30.4	40	3,276	24,767
Dyna-Gro	V5294HXTNS*	HXT, RR2	112	25.6	38.6	6.6	2.5	43.1	0.9	76.0	79.0	34.8	40	3,179	24,415
Channel	212-34VT3	YGVT3	112	26.5	40.2	7.8	2.0	39.8	0.8	75.0	78.0	39.1	43	3,047	24,224
Hubner	H5466VT3	YGVT3	109	25.0	43.6	7.1	2.6	44.4	0.2	78.0	80.0	36.7	45	3,205	24,038
Hubner	H5526VT3	YGVT3	111	24.5	41.6	6.4	1.9	47.6	1.2	78.0	82.0	31.5	43	3,182	23,388
Fielders Choice	NG6793*	YGVT3	112	24.1	40.0	7.0	2.9	41.3	0.5	75.0	78.0	37.9	41	3,059	22,117
Channel	211-84T	YGPL, RR2	111	24.7	41.5	6.8	2.3	42.9	0.7	73.0	76.0	38.4	38	2,927	21,689
Fielders Choice	NG6820	YGVT3	112	21.9	41.6	6.4	2.3	42.5	0.9	76.0	79.0	35.5	41	3,094	20,328
TA Seeds	TA607-20*	3KGT	110	20.4	44.7	6.1	2.8	40.8	0.2	75.0	78.0	38.3	41	3,097	18,954
Augusta	A54-59CBLL*	CB, LL	109	<b>Results not presented due to herbicide injury</b>											
Doeblers	611XY*	None	109												
Augusta	A06-06CBLL*	CB, LL	111												
Augusta	A06-06CBLL*	CB, LL	111												

Test Average = **25.1** **42.1** **6.8** **2.3** **44** **0.7** **76.6** **79.4** **36.1** **43.0** **3,158** **23,784**

LSD (0.10) = 3.1

C.V. = 9.0

*Robin Kauffman*

F.I.R.S.T. Manager

<sup>†</sup> RESISTANCE TECHNOLOGY: Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGVT3; Glyphosate - 3KGT, GT, RR2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

<sup>††</sup> Milk/ton calculated using Milk2006. Bold yields are significantly above test average. \* = brands without a seed lot number

**TEST COMMENTS:** *This site encountered herbicide injury that impacted results. The 4 products without results were severely stunted, impacting yield. All other products tested appeared unaffected thus results are presented. These trial results will not be included in the Performance (regional) Summary.*

Lat: N40.4089, Long: W77.2305

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