

**2009 CORN SILAGE Performance Summary for Pennsylvania Central [ PACE ]**

Day CRM

Test sites include Centre Hall, Greencastle, and Martinsburg

TOP 18 OF 18 FOR MILK/ACRE

YIELD, AVERAGE of (9) REPLICATIONS

SILAGE QUALITY / MILK PRODUCTION, AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	MAT	YIELD at 70% H2O (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)	
Chemgro	7001RVT*	YGVT3	110	27.7	37.4	7.6	2.6	38.6	2.0	75.7	78.0	38.2	42.3	3,573	29,765	
Dyna-Gro	57V40	YGVT3	111	27.8	39.7	7.6	2.6	40.6	1.5	75.7	79.0	36.0	41.0	3,522	29,520	
Augusta	A06-06CBLL*	CB, LL	111	27.9	37.0	7.2	2.3	37.9	1.8	76.0	78.7	38.2	44.0	3,471	29,004	
TA Seeds	TA595-15*	HXT	109	27.2	37.8	7.5	3.0	39.9	1.5	74.3	77.3	37.0	39.0	3,482	28,436	
Hubner	H5372VT3	YGVT3	108	27.2	<b>44.4</b>	7.6	2.3	43.0	1.4	76.3	79.7	34.6	41.0	3,451	28,387	
Hubner	H5526VT3	YGVT3	111	26.3	36.7	7.8	2.4	38.9	1.8	76.7	79.0	37.0	43.7	3,523	27,687	
TA Seeds	TA780-13V*	YGVT3	115	26.4	36.4	7.7	3.0	38.6	1.8	76.7	79.7	36.6	43.7	3,414	27,041	
Fielders Choice	NG6811*	YGVT3	112	25.1	36.3	7.8	2.5	40.8	1.8	77.0	79.7	34.7	41.3	3,580	26,984	
Doebler	611XY*	None	109	26.4	40.9	7.8	2.7	39.0	2.1	73.3	77.3	37.6	38.3	3,383	26,837	
Dyna-Gro	V5294HXTNS*	HXT, RR2	112	25.6	38.0	7.9	2.8	37.9	1.5	74.3	77.3	37.6	39.3	3,443	26,487	
Fielders Choice	NG6820	YGVT3	112	24.9	37.6	8.3	3.0	38.9	1.3	76.0	80.0	34.4	42.3	3,535	26,467	
Hubner	H5466VT3	YGVT3	109	25.2	38.5	7.7	2.9	40.5	1.3	76.3	78.7	36.2	40.7	3,471	26,180	
Fielders Choice	NG6793*	YGVT3	112	25.0	38.4	8.1	2.3	39.1	1.6	76.3	79.0	38.3	43.0	3,491	26,151	
Doebler	553GRB*	CB, LL, GT	105	25.4	40.0	7.7	2.8	41.3	1.6	75.3	79.7	34.9	41.7	3,366	25,729	
Augusta	A54-59CBLL*	CB, LL	109	26.3	38.6	7.7	2.5	43.0	1.5	72.7	77.3	34.5	34.3	3,250	25,673	
Channel	211-84T	YGPL, RR2	111	25.7	36.7	<b>9.1</b>	<b>3.7</b>	38.1	1.8	72.3	76.3	37.1	35.0	3,225	24,749	
Channel	212-34VT3	YGVT3	112	23.5	40.2	8.1	2.6	36.3	2.0	74.7	77.3	39.6	42.3	3,466	24,429	
TA Seeds	TA607-20*	3KGT	110	23.3	33.6	<b>8.6</b>	3.3	32.5	1.9	70.3	73.3	<b>44.2</b>	40.0	3,150	21,946	
Test Avg				Test Average =	<b>25.9</b>	<b>38.2</b>	<b>7.9</b>	<b>2.7</b>	<b>39.2</b>	<b>1.7</b>	<b>75.0</b>	<b>78.2</b>	<b>37.0</b>	<b>40.7</b>	<b>3,433</b>	<b>26,748</b>
Robin Kauffman F.I.R.S.T. Manager				Isd(.10) =	2.8	3.2	0.6	0.7	4.5	0.6	2.8	2.5	3.6	5.0	152	3,119
				C.V. =	7.7	6.1	5.7	19.0	8.4	27.4	2.7	2.3	7.0	9.0	3	8

<sup>†</sup> RESISTANCE TECHNOLOGY: Corn Borer - CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - GT, RR2, YGVT2, YGVT3; Liberty - HX1, HXT, LL

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

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