

**2007 CORN SILAGE Harvest Report for Pennsylvania Southeast [PASE]**

Meadow Valley Dairy, 252 Gitts Run Rd., Hanover, PA., 17331

**113-118 Day CRM**

SOIL CONDITIONS: Clay Loam

L7PASE23

NITROGEN PROGRAM: 4,500 gl.ig. Cow manure +3 ton broiler manure

PLANTED: April 30,2007 SEEDING: 32,500 ppa

TOP 18 OF 18 TESTED

PEST MANAGEMENT: Lumax

HARVESTED: August 31,2007 STAND: 29,750 ppa

YIELD as AVERAGED from (3) REPLICATIONS

BRAND	HYBRID	TECHNOLOGY	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* (LBS)	MILK/ACRE (LBS)
FIELDERS CHOICE	7837S	YGCB/RR2	114	26.2	31.1	8.3	3.6	31.3	9.3	75.0	79.0	40.7	48.0	3,648	<b>28,650</b>
GOLDEN HARVEST	L-9H93BT	YGCB	114	24.3	33.6	8.1	2.7	39.0	6.5	80.0	83.0	35.3	52.0	3,685	<b>26,885</b>
CHEMGRO	7748RVT	YGVT3/RR2	117	24.6	31.0	8.1	3.6	31.2	9.2	76.0	80.0	40.2	51.0	3,646	<b>26,868</b>
DOEBLERS	856XRR	RR	116	24.1	30.5	8.1	3.5	33.9	9.3	76.0	81.0	39.8	51.0	3,649	<b>26,358</b>
PIONEER	33A88	HX1/RR/LL	115	24.4	33.4	8.4	3.5	32.0	9.4	74.0	77.0	40.8	44.0	3,591	<b>26,283</b>
DOEBLERS	785RB	CB/RR	114	23.4	34.5	7.7	3.2	34.9	7.4	77.0	78.0	39.3	45.0	3,719	<b>26,099</b>
FIELDERS CHOICE	7945R	RR2	118	24.1	29.0	8.5	3.9	25.4	10.1	73.0	77.0	46.2	49.0	3,574	<b>25,816</b>
GOLDEN HARVEST	H-9392CB/LL	CB/LL	115	23.2	34.3	8.1	3.0	36.3	8.0	77.0	79.0	38.5	46.0	3,701	<b>25,783</b>
TA SEEDS	TA780-13	CB/CRW/RR	116	23.4	31.6	8.0	3.8	32.0	9.0	76.0	79.0	39.8	46.0	3,677	<b>25,766</b>
TA SEEDS	TA788-11	CB/LL	116	23.0	33.2	8.6	2.8	37.1	7.3	77.0	79.0	37.8	45.0	3,718	<b>25,628</b>
FIELDERS CHOICE	7910S	YGCB/RR2	118	23.1	31.4	8.9	3.2	35.1	8.4	77.0	80.0	38.3	47.0	3,694	<b>25,562</b>
FIELDERS CHOICE	NG6834	YGVT3/RR2	114	23.0	35.6	8.5	2.8	42.0	6.7	80.0	82.0	34.8	49.0	3,689	<b>25,454</b>
DYNA-GRO	57V05	VT3	115	22.7	33.5	8.0	3.1	37.3	7.2	77.0	80.0	36.3	45.0	3,734	<b>25,392</b>
MYCOGEN SEEDS	F2F721		113	22.9	32.2	8.5	3.0	39.5	7.9	79.0	82.0	36.9	52.0	3,672	<b>25,202</b>
FIELDERS CHOICE	7880S	YGCB/RR2	117	22.9	32.2	7.9	3.5	33.2	9.0	76.0	80.0	40.0	49.0	3,647	<b>25,030</b>
Mid-Atlantic Seeds	MA8107BT/CRW/RR	YGVT3/RR2	108	22.0	35.5	8.2	3.3	34.2	7.0	77.0	79.0	40.6	48.0	3,661	<b>24,115</b>
CHEMGRO	7511BT	YGCB	115	21.4	35.2	8.9	3.2	39.0	6.7	78.0	81.0	35.5	46.0	3,725	<b>23,898</b>
PIONEER	33N11	HX1/LL	114	20.6	35.3	8.9	3.2	36.1	7.2	78.0	81.0	36.1	46.0	3,711	<b>22,980</b>
Test Average =				<b>23.3</b>	<b>33.0</b>	<b>8.3</b>	<b>3.3</b>	<b>35</b>	<b>8.1</b>	<b>76.8</b>	<b>79.8</b>	<b>38.7</b>	<b>47.7</b>	<b>3,675</b>	<b>25,654</b>
					Isd(.10) =	2.7									
					C.V. =	7.7									

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

**FIELD NOTES: Timely rains pulled this corn crop through some hot and dry periods in July.**