

**2007 CORN SILAGE Harvest Report for Pennsylvania Central [PACE]**

Gilbert Adams, RR#2, Box 652, New Bloomfield, PA., 17068

**109 - 115 Day CRM**

SOIL CONDITIONS: Silt Loam

L7PACE20

NITROGEN PROGRAM: 10,000 gl. Liq. Cow manure + 20 gl. 30%UAN + 7 gl. 7-21-7

PLANTED: May 4, 2007 SEEDING: 31,500ppa

TOP 18 OF 18 TESTED

PEST MANAGEMENT: Lumax + Regent

HARVESTED: September 23, 2007 STAND: 29,900ppa

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)
DYNA-GRO	57X23	HX1	112	21.8	37.0	8.6	3.7	24.9	12.7	75.0	78.0	44.1	51.0	3,259	21,266
TA SEEDS	TA788-11	CB/LL	116	21.9	37.0	8.0	3.5	28.3	11.7	75.0	78.0	42.2	47.0	3,219	21,130
DYNA-GRO	56B15	YGCB/RR	109	21.8	47.1	7.4	4.1	31.2	7.0	74.0	76.0	44.6	46.0	3,151	20,627
FIELDERS CHOICE	EXP113ND		112	19.6	42.3	8.8	3.6	37.0	9.9	78.0	82.0	37.0	50.0	3,475	20,399
CHEMGRO	7285RXT	HX1	112	21.5	41.6	8.0	4.1	23.8	11.9	73.0	77.0	46.7	51.0	3,136	20,200
NKBRAND	N64-Z5	CB/LL	109	20.9	41.9	7.8	3.6	33.3	10.0	76.0	79.0	39.4	46.0	3,176	19,867
FIELDERS CHOICE	NG6834	YGVT3/RR2	114	19.7	39.9	7.7	3.3	34.0	5.0	75.0	80.0	45.6	56.0	3,341	19,726
TA SEEDS	TA678-13	RW/CB/RR	110	19.8	45.9	7.1	4.5	26.0	8.9	72.0	76.0	48.0	50.0	3,214	19,066
FIELDERS CHOICE	4310ND		110	19.9	39.1	8.7	3.9	21.8	12.8	74.0	79.0	45.4	54.0	3,129	18,712
DYNA-GRO	57V44	YGCB	113	19.9	44.9	7.5	3.9	29.2	9.7	74.0	76.0	44.0	46.0	3,067	18,293
CROPLAN	S6100CR	YGRW/RR	110	21.6	40.0	8.5	4.0	18.4	12.6	71.0	74.0	48.5	46.0	2,783	18,002
CROPLAN	S7600RR	RR	114	19.5	40.3	9.0	3.8	22.1	12.2	72.0	78.0	46.6	52.0	2,986	17,455
FS SEEDS	FS6407	YGPL	113	18.3	40.4	8.5	3.7	24.5	11.9	74.0	76.0	45.9	48.0	3,171	17,410
FIELDERS CHOICE	NG6810	YGCB/RR2	113	17.9	40.6	8.1	3.7	25.1	10.2	72.0	74.0	46.4	45.0	3,049	16,403
DOEBLERS	648ARB	CB/RR	106	17.4	43.2	8.2	3.8	27.6	9.0	74.0	77.0	43.9	48.0	3,142	16,397
FIELDERS CHOICE	4413ND		113	16.6	40.7	8.8	3.9	27.4	11.7	75.0	77.0	42.2	44.0	3,106	15,477
DOEBLERS	555XY		103	15.7	47.2	8.3	3.1	34.4	8.5	77.0	79.0	39.4	47.0	3,235	15,277
Mid-Atlantic Seeds	MA8137BT/CRW/RR	CRW/BT/RR	115	16.3	42.5	8.0	4.2	23.0	11.9	73.0	76.0	47.5	50.0	3,070	15,045
Test Average =				19.4	41.8	8.2	3.8	27	10.4	74.1	77.3	44.3	48.7	3,151	18,375
Isd(.10) =				4.1											
C.V. =				11.8											

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

**FIELD NOTES:** Rainfall pretty much shut off July and 2/3rd of August. Corn had some height but small ear development. Harvest moistures were on the low side but for a sealed upright silo they were pretty much where recommended.