

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

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**109 - 115 Day CRM**  
 L7PACE21

SOIL CONDITIONS: Silt Loam

NITROGEN PROGRAM: 50# N as liq. Cow manure +25 gl. Super N + 10 gl.5-15-5

PLANTED: May 7, 2007 SEEDING: 31,500 ppa

 TOP **18** OF **18** TESTED

PEST MANAGEMENT: Round-up f/b BasisGold + Clarity + Regent4SC

HARVESTED: September 17, 2007 STAND: 29,600 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)
NKBRAND	N64-Z5	CB/LL	109	24.5	35.0	9.3	2.6	39.5	7.8	80.0	82.0	34.7	49.0	3,690	27,144
DYNA-GRO	56B15	YGCB/RR	109	23.3	38.2	8.9	2.5	38.9	5.3	79.0	80.0	37.6	47.0	3,645	25,483
DYNA-GRO	57X23	HX1	112	22.7	31.9	9.8	2.7	36.8	8.6	80.0	83.0	33.8	48.0	3,703	25,203
DOEBLERS	648ARB	CB/RR	106	22.3	35.9	8.8	2.6	39.7	5.9	78.0	81.0	35.1	45.0	3,738	25,003
DYNA-GRO	57V44	YGCB	113	23.3	34.6	8.5	2.7	34.6	7.0	74.0	77.0	38.7	40.0	3,534	24,690
FIELDERS CHOICE	NG6810	YGCB/RR2	113	22.0	34.7	8.9	3.1	40.6	7.4	79.0	82.0	35.6	48.0	3,687	24,359
CROPLAN	S6100CR	YGRW/RR	110	21.1	36.3	9.5	2.6	36.6	6.7	80.0	81.0	36.7	49.0	3,674	23,250
CROPLAN	S7600RR	RR	114	21.2	34.9	8.8	3.4	30.2	6.8	75.0	77.0	46.9	50.0	3,591	22,836
TA SEEDS	TA678-13	RW/CB/RR	110	20.4	34.6	8.9	2.7	36.7	7.4	79.0	81.0	36.0	48.0	3,697	22,600
FIELDERS CHOICE	NG6834	YGVT3/RR2	114	22.6	33.4	8.7	3.8	29.7	9.6	70.0	73.0	43.2	39.0	3,274	22,243
CHEMGRO	7285RXT	HX1	112	19.9	35.5	8.6	2.7	39.4	8.6	80.0	82.0	35.0	50.0	3,687	22,027
Mid-Atlantic Seeds	MA8137BT/CRW/RR	YGRW/BT/RR	115	20.1	34.3	8.9	3.1	32.8	7.0	74.0	76.0	41.8	42.0	3,543	21,328
FIELDERS CHOICE	4413ND		113	19.2	31.2	9.0	3.4	31.1	7.8	76.0	77.0	41.5	45.0	3,697	21,322
FIELDERS CHOICE	4310ND		110	19.2	35.7	9.5	2.5	35.3	7.7	80.0	81.0	37.1	49.0	3,670	21,122
TA SEEDS	TA788-11	CB/LL	116	19.8	36.3	8.6	2.8	41.7	5.6	76.0	79.0	35.6	41.0	3,531	20,983
DOEBLERS	555XY		103	18.9	39.2	8.9	2.5	43.9	5.0	78.0	81.0	32.1	41.0	3,504	19,862
FIELDERS CHOICE	EXP113ND		112	17.3	35.8	9.4	2.8	37.7	8.1	79.0	82.0	34.2	48.0	3,709	19,230
FS SEEDS	FS6407	YGPL	113	16.1	33.9	9.0	2.8	37.8	6.5	77.0	80.0	37.1	46.0	3,715	17,935
Test Average =				<b>20.8</b>	<b>35.1</b>	<b>9.0</b>	<b>2.9</b>	<b>36.8</b>	<b>7.2</b>	<b>77.4</b>	<b>79.7</b>	<b>37.4</b>	<b>45.8</b>	<b>3,627</b>	<b>22,590</b>
Isd(.10) =				2.1											
F.I.R.S.T. Manager				C.V. =	6.1										

FIELD NOTES: This crop was one rain away from severe drought, 1.5" rainfall in early-July saved the crop.