

2007 CORN SILAGE Harvest Report for Pennsylvania Central [PACE]

 Steve Rudolf, 10683 Hades Church Rd. Greencastle, PA. 17225 **109 - 115 Day CRM**
 L7PACE22

SOIL CONDITIONS: Clay Loam

NITROGEN PROGRAM: 10,000 gl. lig. Cow manure (winter applied)

PEST MANAGEMENT: Round-up f/b Bicep + Prowl + Pounce

PLANTED: May 14, 2007 SEEDING: 31,500ppa

HARVESTED: September 5, 2007 STAND: 29,700 ppa

TOP 18 OF 18 TESTED

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)	
DOEBLERS	648ARB	CB/RR	106	24.0	33.8	8.1	4.0	29.9	10.2	75.0	79.0	42.4	50.0	3,628	26,110	
DYNA-GRO	56B15	YGCB/RR	109	23.6	34.2	7.9	3.9	33.7	6.8	75.0	76.0	42.8	45.0	3,669	25,952	
DYNA-GRO	57X23	HX1	112	23.3	31.3	8.9	4.4	29.4	12.0	75.0	79.0	40.2	47.0	3,590	25,082	
TA SEEDS	TA788-11	CB/LL	116	23.5	31.6	8.1	4.1	29.1	11.6	75.0	79.0	40.9	48.0	3,554	25,035	
FIELDERS CHOICE	NG6834	YGVT3/RR2	114	24.0	32.1	9.3	4.2	28.2	9.9	72.0	76.0	43.3	43.0	3,474	24,978	
NKBRAND	N64-Z5	CB/LL	109	22.6	32.5	8.0	3.7	32.8	8.1	75.0	77.0	41.3	44.0	3,663	24,805	
DYNA-GRO	57V44	YGCB	113	24.1	31.1	9.0	3.7	24.8	13.1	74.0	79.0	44.0	53.0	3,389	24,502	
FIELDERS CHOICE	NG6810	YGCB/RR2	113	22.0	31.2	8.7	4.0	28.3	11.8	74.0	77.0	43.2	47.0	3,563	23,560	
CROPLAN	S7600RR	RR	114	23.1	27.8	7.9	3.4	23.6	13.3	74.0	78.0	45.6	51.0	3,346	23,164	
Mid-Atlantic Seeds	MA8137BT/CRW/RR	YGRW/BT/RR	115	21.2	31.8	9.1	4.3	29.2	11.9	74.0	81.0	41.3	54.0	3,636	23,110	
FIELDERS CHOICE	EXP113ND		113	20.4	31.7	9.7	3.6	37.8	11.9	79.0	84.0	34.4	54.0	3,692	22,625	
FIELDERS CHOICE	4413ND		113	22.1	27.2	9.4	3.4	21.8	15.1	72.0	81.0	46.6	59.0	3,406	22,593	
DOEBLERS	555XY		103	21.2	34.3	8.2	4.1	31.4	10.7	75.0	79.0	39.9	47.0	3,527	22,434	
FIELDERS CHOICE	4310ND		110	22.2	29.8	8.8	4.4	22.6	12.6	73.0	79.0	44.6	52.0	3,283	21,884	
FS SEEDS	FS6407	YGPL	113	21.7	29.0	8.8	4.5	23.8	13.5	73.0	78.0	44.5	51.0	3,311	21,537	
TA SEEDS	TA678-13	RW/CB/RR	110	20.8	31.7	8.3	3.7	28.6	8.9	73.0	75.0	43.6	43.0	3,381	21,094	
CROPLAN	S6100CR	YGRW/RR	110	20.5	29.6	8.5	4.4	18.8	12.9	70.0	74.0	50.4	48.0	3,121	19,183	
CHEMGRO	7285RXT	HX1	112	18.8	32.8	8.1	4.9	23.4	14.2	73.0	78.0	43.3	50.0	3,264	18,392	
Test Average =				22.2	31.3	8.6	4.0	28	11.6	73.9	78.3	42.9	49.2	3,472	23,113	
Isd(.10) =							3.0									
F.I.R.S.T. Manager							C.V. =	8.4								

FIELD NOTES: No-tilled in alfalfa sod with timely rains produced a pretty good silage crop.