

2020 Corn Silage Performance Summary for Pennsylvania Central [PACE]



Test sites include: Centre Hall, Martinsburg, Mifflintown and New Bloomfield

Test by: Mid-Atlantic Independent Tech. Svcs., Mount Joy, PA

105-116 Day CRM

Top 30 of 45 Products Tested
Yield, Average of (12) Replications

Silage Quality / Milk Production, Average of (4) Replications

Company/Brand	Product/Brand†	Technology†	CRM	Yield at		Dry Matter (%)	Crude Protein (% DM)	Starch			NEL (Mcal/lb)	NDFd		uNDF (%DM) 240 h	Milk/Ton DM††		Milk/Acre (Lbs)↓	
				70% H2O (Tons/A)	Stand (x1,000)			Total (% DM)	In Situ 0 h (%)	Digestible 7 h (%)		NDF (% DM)	(% of NDF) 30 h		(Lbs)	Rank		
HUBNER	H6755RCSS	STX,B	114	23.6	34.0	35.3	7.9	38.3	15.4	67.12	0.8	36.9	35.2	9.2	3,643	3	27,642	
CHANNEL	210-98STXRIB	STX,B	112	24.1	34.4	35.3	7.9	36.8	10.9	67.13	0.8	38.5	36.9	9.6	3,576	19	27,431	
SEEDWAY	SW6760 GENSS (RIE	STX,B	112	23.6	33.9	35.5	8.1	38.7	10.5	65.39	0.8	37.2	35.7	9.3	3,590	15	27,329	
SEED CONSULTANTS	SCS 1111Q	QR,B	111	23.2	34.1	34.0	8.3	36.7	14.7	69.13	0.8	38.0	38.8	9.0	3,575	20	26,543	
SEEDWAY	SW6790 GENVT2P (I	VT2P,B	112	21.4	33.8	38.5	8.0	40.4	10.9	63.06	0.8	35.3	35.4	8.5	3,656	1	26,352	
SEEDWAY	SW6630 GENSS (RIE	STX,B	109	21.9	33.8	35.5	7.7	38.0	14.3	67.17	0.8	37.3	37.6	9.1	3,640	4	26,322	
SEED CONSULTANTS	SCS 1141AM	AM,B	114	22.5	33.9	35.0	8.0	36.0	13.0	67.26	0.8	38.9	38.4	9.2	3,543	26	25,752	
AUGUSTA	5663	3000GT	113	21.7	33.8	34.6	8.2	35.0	12.2	68.01	0.8	39.6	39.0	9.7	3,568	22	25,389	
LOCAL SEED	LC1488 SSXRIB	STX,B	114	21.0	33.8	36.9	8.2	38.6	8.9	64.16	0.8	36.6	37.6	8.7	3,611	10	25,375	
HUBNER	H6390RCSS	STX,B	108	21.0	34.3	40.0	7.9	42.4	12.9	65.73	0.8	33.9	34.7	8.6	3,602	13	25,260	
LOCAL SEED	LC0999 VT2PRIB	VT2P,B	109	20.0	34.0	38.5	7.8	41.3	12.6	65.80	0.8	35.1	35.4	9.0	3,618	7	25,037	
DYNA-GRO	D55VC80	VT2P	115	21.7	34.6	34.5	8.1	35.2	10.8	66.44	0.8	39.5	38.1	9.5	3,574	21	24,846	
AUGUSTA	1165	VT2P	115	20.2	33.5	33.8	8.3	36.0	13.4	66.06	0.8	38.4	37.6	9.3	3,625	6	24,636	
MID-ATLANTIC	MA8128-VT2PRIB	VT2P,B	112	19.5	33.4	38.1	8.0	39.4	10.0	64.16	0.8	36.1	36.3	8.6	3,615	8	24,518	
CHEMGRO	6819D5Z	5222,B	108	20.0	35.0	41.1	8.0	40.2	11.5	65.64	0.8	35.5	35.8	9.1	3,581	17	24,469	
CHEMGRO	7305RDP	VT2P,B	113	20.8	32.5	38.4	8.0	38.2	10.5	65.33	0.8	37.3	37.1	9.1	3,568	22	24,440	
NK BRAND	NK0968-3000GT	3000GT	109	19.9	33.8	39.7	8.2	38.7	11.7	64.58	0.8	36.6	38.3	9.0	3,532	28	24,386	
LOCAL SEED	LC0708 VT2PRIB	VT2P,B	107	20.8	35.2	38.0	8.1	39.3	11.8	65.29	0.8	36.1	36.6	9.1	3,564	24	24,330	
SEED CONSULTANTS	SCS 1071AM	AM,B	107	19.5	33.5	36.9	7.9	38.6	15.6	67.99	0.8	36.8	38.3	8.9	3,589	16	24,328	
HUBNER	H6257RCSS	STX,B	104	19.9	35.0	39.0	8.2	39.7	13.0	65.38	0.8	34.7	37.0	8.5	3,651	2	24,289	
AUGUSTA	4463	VT2P	113	20.2	33.3	37.3	7.8	39.6	11.7	64.29	0.8	36.3	35.9	8.9	3,605	12	24,153	
DYNA-GRO	D53VC33	VT2P	113	20.1	33.7	36.9	8.0	37.3	9.2	65.03	0.8	38.1	37.1	9.3	3,533	27	23,726	
SEEDWAY	SW6540 GENVT2P (I	VT2P,B	107	18.4	34.3	39.1	8.2	40.4	9.7	63.05	0.8	34.2	34.9	8.9	3,606	11	23,553	
NK BRAND	NK1460-5222-EZR	5222,B	114	19.5	34.1	35.6	8.1	39.4	10.1	66.67	0.8	36.7	38.2	9.3	3,531	29	23,253	
MID-ATLANTIC	MA8141	VT2PDG	114	20.0	35.2	33.6	8.1	35.0	12.4	66.77	0.8	39.0	36.5	9.7	3,543	25	23,245	
CHEMGRO	7658G3	3000GT,B	116	21.2	32.9	37.2	7.9	37.0	8.3	65.79	0.8	38.8	38.7	9.4	3,611	9	22,923	
AUGUSTA	1060	3330,B	110	18.7	33.4	37.8	8.3	37.4	12.6	65.23	0.8	37.2	38.3	9.1	3,596	14	22,896	
AUGUSTA	4463C	CONV	113	17.5	33.8	38.1	8.1	40.2	9.6	63.88	0.8	36.0	37.2	9.0	3,637	5	22,301	
NK BRAND	NK1205-3120-EZR	3120,B	112	17.9	34.5	34.2	8.3	35.9	9.2	66.40	0.8	38.2	39.8	9.4	3,527	30	21,854	
SEED CONSULTANTS	SCS 1069YHR	OI	106	16.4	34.5	36.7	8.1	37.6	10.1	65.49	0.8	37.4	37.7	9.4	3,579	18	21,292	
				Average =	20.4	34.0	36.5	8.1	37.2	11.3	66.60	0.8	37.8	37.6	9.3	3,549		24,174
				LSD(0.10) =	1.5		ns	ns	4.1	ns	3.46	0.0	3.6	ns	ns	129		ns
				LSD(0.25) =	0.8		ns	ns	2.1	ns	1.82	0.0	1.9	ns	ns	68		ns
				C.V. =	14.4		14.1	7.3	10.4	50.2	5.0	4.9	9.0	9.6	21.1	3.5		25.7

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† See last page for Product/Brand and Technology information. †† Milk/ton: calculated from Rock River data using Milk2006 Traditional 48 hour. Bold values significantly better than test average. ns = not significant

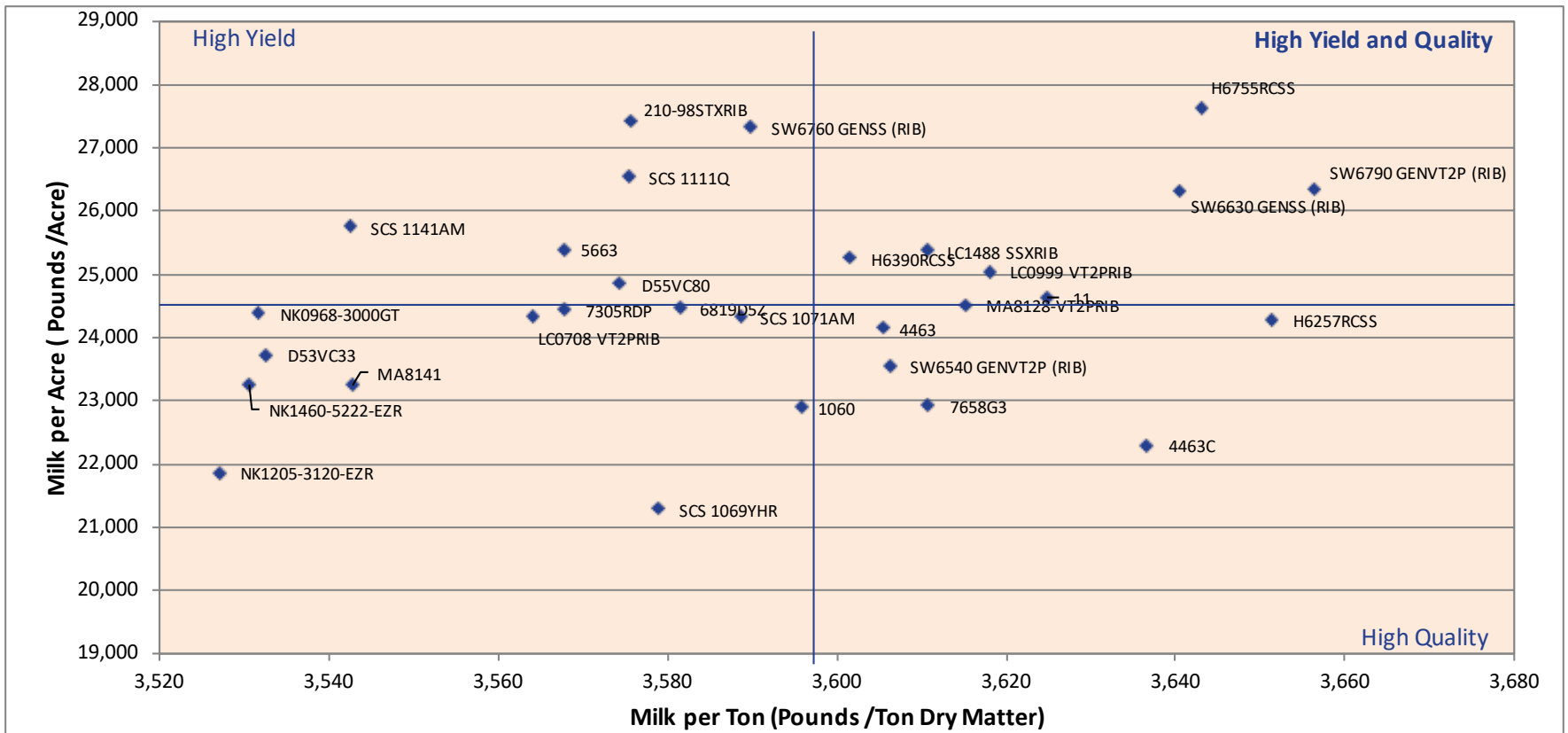
2020 Corn Silage Performance Summary for Pennsylvania Central [PACE]

Test sites include: Centre Hall, Martinsburg, Mifflintown and New Bloomfield



105-116 Day CRM

Top 30 of 45 Products Tested



Report Date: 9/26/19

Revised:

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2020 Corn Silage - Pennsylvania Central [PACE]

Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	1060	3330,B	110
AUGUSTA	1064	CONV	114
AUGUSTA	1165	VT2P	115
AUGUSTA	4463	VT2P	113
AUGUSTA	4463C	CONV	113
AUGUSTA	5663	3000GT	113
CHANNEL	210-98STXRIB GC	STX,B	112
CHEMGRO	6819D5Z	5222,B	108
CHEMGRO	6859V3	3111	108
CHEMGRO	7305RDP	VT2P,B	113
CHEMGRO	7658G3	3000GT,B	116
DYNA-GRO	D53VC33	VT2P	113
DYNA-GRO	D55VC80	VT2P	115
HUBNER	H6257RCSS	STX,B	104
HUBNER	H6390RCSS	STX,B	108
HUBNER	H6663RCSS	STX,B	113
HUBNER	H6755RCSS	STX,B	114
LOCAL SEED	LC0607 TCRIB	TRE,B	106
LOCAL SEED	LC0708 VT2PRIB	VT2P,B	107
LOCAL SEED	LC0999 VT2PRIB	VT2P,B	109
LOCAL SEED	LC1289 VT2PRIB	VT2P,B	112
LOCAL SEED	LC1488 SSXRIB	STX,B	114
LOCAL SEED	LC1506 VT2PRIB	VT2P,B	115
MID-ATLANTIC	MA5083	3010	108
MID-ATLANTIC	MA5166	3111	116
MID-ATLANTIC	MA8128-VT2PRIB	VT2P,B	112
MID-ATLANTIC	MA8141	VT2PDG	114
MYCOGEN	TMR2H708 GC	CONV	108
MYCOGEN	UNI06D58 GC	CONV	106
NK BRAND	NK0968-3000GT	3000GT	109
NK BRAND	NK1205-3120-EZR	3120,B	112
NK BRAND	NK1239-5122-EZR	5122,B	112
NK BRAND	NK1460-5222-EZR	5222,B	114
NK BRAND	NK1573-5222-EZR	5222,B	115
NK BRAND	NK1677-3110	3110	116
SEED CONSULTANTS	SCS 1069YHR	OI	106

Company/Brand	Brand/Product	Technology	RM
SEED CONSULTANTS	SCS 1071AM	AM,B	107
SEED CONSULTANTS	SCS 1111Q	QR,B	111
SEED CONSULTANTS	SCS 1121AM	AM,B	112
SEED CONSULTANTS	SCS 1141AM	AM,B	114
SEEDWAY	SW5440 GENSS (RIB)	STX,B	105
SEEDWAY	SW6540 GENVT2P (RIB)	VT2P,B	107
SEEDWAY	SW6630 GENSS (RIB)	STX,B	109
SEEDWAY	SW6760 GENSS (RIB)	STX,B	112
SEEDWAY	SW6790 GENVT2P (RIB)	VT2P,B	112

Footnotes and Abbreviations Descriptions

Brand Footnotes

GC Grower Comparison product included by FIRST when space permits.

Corn Silage Technologies*

3000GT	Agrisure® 3000GT
3010	Agrisure® 3010
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 3111
3120	Agrisure® 3120 (CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,LL,GT)
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
AM	Optimum® AcreMax®
B	Blend, Refuge in a Bag (RIB) or EZ-Refuge
CONV	Conventional
OI	Optimum® Intrasect®
QR	Qrome™
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®
