

Table Revisions - Replace the following pages in the 2009 Michigan Corn Hybrids Compared, Extension Bulletin E-431 December 2009

TABLE 7E.

BRANCH, LENAWEE & WOOD (OHIO) COUNTY SILAGE TRIALS - EARLY (105 - 110 Day)

ZONE 1

2009 BRAND / HYBRID	RM	TRT	TRAIT	EARLY - TRIAL AVERAGE												BRANCH - EARLY											
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY				MILK 2006			
				%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
AGRIGOLD A6394VT3	107	P250	1,2,3	33.4	20.5	6.9	100	82.3	23.7	46.6	62.2	6.3	29.5	3227	22221	32.6	21.0	6.8	100	85.1	19.3	39.1	61.8	7.2	39.4	3544	24190
AGRIGOLD A6459VT3	109	P250	1,2,3	33.5	23.3	7.8	98	82.5	22.3	44.1	60.2	6.4	34.1	3364	26191	32.1	22.7	7.3	99	84.3	19.4	39.3	60.0	6.7	38.9	3501	25374
BECK 5442VT3	110	P500	1,2,3	35.3	22.6	8.0	96	82.7	22.8	45.4	61.7	6.1	31.3	3243	26031	35.1	23.5	8.3 *	100	84.4	19.4	39.5	60.5	7.0	39.0	3504	29009
BECK 5335HXR™*	109	P500	1,2,3,4	36.4	22.6	8.2 *	99	82.7	23.1	46.2	62.6	6.4	33.1	3358	27524	33.6	24.0	8.1 *	99	83.5	22.2	44.8	63.0	7.2	33.9	3407	27452
DAIRYLAND Hi DF-3008-4	108	P250	1,3	37.1	21.8	8.1	100	80.0	25.3	49.1	59.5	6.3	31.2	3187	25590	34.7	23.9	8.3 *	100	81.8	22.8	45.3	59.7	7.7	32.5	3306	27422
DAIRYLAND Hi DF-3105-Q	105	C250	1,2,3,4	34.3	23.9	8.2 *	100	81.4	23.3	46.8	60.0	6.0	32.5	3222	26475	31.4	26.0	8.2 *	100	81.8	22.8	44.9	59.4	6.6	34.6	3314	26967
DAIRYLAND Hi DF-3110-6	110	P250	1	33.0	26.0	8.6 *	99	80.6	24.8	48.2	59.5	6.0	29.6	3212	27541	33.1	26.5	8.7 **	99	82.2	22.4	44.0	59.5	6.7	34.6	3343	29148
DAIRYLAND STEALTH-8208	106	P250	2,3,4	32.4	23.7	7.7	99	79.9	26.4	50.6	60.4	5.6	27.7	3131	23951	31.9	24.9	7.9	100	81.1	23.6	46.3	59.2	6.8	32.5	3262	25833
DYNAGRO 56R29	105	P250	1,2,3,4	36.2	22.4	8.1	93	83.1	21.6	44.0	61.3	6.1	34.9	3396	27436	36.1	22.9	8.3 *	94	83.4	20.0	41.1	59.5	6.7	39.1	3435	28392
G2 GENETICS 5X-909 RR/HXT	109	C250	1,2,3,4	36.0	22.2	8.0	93	83.1	22.2	44.3	61.9	6.4	34.0	3397	27053	33.7	22.4	7.5	97	83.6	21.5	43.1	62.0	7.1	34.4	3429	25776
GREAT LAKES 5783RR	107	P250	1	35.2	21.3	7.5	95	82.4	22.5	44.7	60.4	6.4	34.4	3354	25115	32.6	22.3	7.3	96	83.8	20.4	40.5	60.0	7.2	38.4	3462	25100
MYCOGEN TMF2Q716	109	C250	1,2,3,4,8	35.9	24.1	8.6 **	98	81.5	24.6	48.0	61.6	6.3	31.1	3280	28125	33.8	24.1	8.1 *	98	83.5	21.1	42.6	61.2	7.1	35.4	3426	27836
NuTech 5N-809 GT/CB/LL/RW	109	P250	1,2,3,4	34.4	23.8	8.2 *	96	83.0	23.0	45.3	62.6	6.1	33.0	3388	27749	32.7	22.6	7.4	96	82.7	23.3	45.3	61.9	6.4	34.1	3365	24828
NuTech 3T-013 VT3	110	P250	1,2,3	35.3	22.8	8.1	97	84.2	21.5	42.7	62.8	6.3	37.1	3470	27936	35.5	23.3	8.3 *	98	85.8	19.0	37.2	61.7	6.7	41.7	3601	29808
PIONEER 35F44	105	P250	1,2,3,4,11,12,14	36.4	22.4	8.1 *	99	83.6	21.6	42.8	61.6	6.3	37.1	3434	27934	35.5	23.9	8.5 *	98	85.4	19.5	39.5	62.7	6.7	40.7	3558	30060
PIONEER 34A89	109	P250	1,2,3,4,12	34.4	23.5	8.1	96	81.6	25.0	48.2	62.0	5.9	31.4	3274	26382	31.6	24.8	7.8	99	83.4	22.3	44.5	62.6	7.0	32.5	3403	26631
STEWART SEEDS 7T618	109	P250	1,2,3	37.0	21.7	8.0	99	82.2	22.8	44.9	60.4	6.3	35.4	3343	26814	35.8	22.4	8.0	97	83.4	20.7	41.0	59.4	7.0	38.5	3432	27393
STEWART SEEDS 7T630	109	P250	1,2,3	36.7	22.6	8.3 *	98	82.6	21.8	43.9	60.5	6.2	35.8	3374	27924	35.8	21.7	7.8	98	84.2	19.7	41.0	61.5	7.0	37.5	3480	27043
WELLMAN W2007VT3	107		1,2,3	36.1	21.9	7.9	93	81.9	22.9	45.0	59.9	6.1	34.8	3326	26226	35.0	22.2	7.8	96	84.3	19.1	38.9	59.5	7.0	39.5	3500	27239
WELLMAN W2010VT3	110		1,2,3	33.8	21.8	7.4	96	81.0	25.4	50.0	62.0	6.2	26.8	3202	23514	31.6	22.8	7.2	96	81.8	23.7	46.9	61.3	7.5	30.2	3295	23657
AVERAGE				35.2	22.8	8.0	97	82.2	23.2	45.8	61.1	6.2	33.1	3315	26538	33.7	23.4	7.9	98	83.5	21.1	42.2	60.8	7.0	36.4	3428	26968
HIGHEST				37.1	26.0	8.6	100	84.2	26.4	50.6	62.8	6.4	37.1	3470	28125	36.1	26.5	8.7	100	85.8	23.7	46.9	63.0	7.7	41.7	3601	30060
LOWEST				32.4	20.5	6.9	93	79.9	21.5	42.7	59.5	5.6	27.7	3131	22221	31.4	21.0	6.8	94	81.1	19.0	37.2	59.2	6.4	30.2	3262	23657
CV (%)				6.1	5.8	7.8	3	2.0	9.5	7.2	3.2	7.3	12.2	4	10	4.5	4.9	6.5	3	1.4	8.8	7.3	3.2	5.9	9.7	3	8
LSD (5%)				1.7	1.1	0.5	2	1.3	1.8	2.7	1.6	0.4	3.2	105	2085	2.1	1.6	0.7	4	1.7	2.6	4.4	2.7	0.6	5.0	124	2936

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2 Year Averages 2009 - 2008 BRAND / HYBRID	RM	TRT	TRAIT	TRIAL AVERAGE												BRANCH - EARLY											
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY				MILK 2006			
				%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
DAIRYLAND Hi DF-3008-4	108	P250	1,3	40.7	18.8	7.5 *	96	79.0	25.8	50.5	58.4	6.1	31.0	3096	23204	40.8	20.0	7.8 *	97	79.6	23.1	44.7	54.4	6.8	35.5	3143	24701
DAIRYLAND Hi DF-3110-6	110	P250	1	33.5	23.6	7.8 *	97	79.8	26.0	49.5	58.9	5.8	27.9	3132	24637	35.9	22.7	8.0 *	98	80.1	22.6	43.5	54.6	6.1	37.0	3186	25714
DAIRYLAND STEALTH-8208	106	P250	2,3,4	36.4	21.2	7.5 *	98	77.9	27.6	51.6	57.3	5.5	26.6	3003	22485	41.2	20.4	8.0 *	99	75.3	26.4	49.2	50.4	5.9	31.9	2862	22698
MYCOGEN TMF2Q716	109	C250	1,2,3,4,8	39.0	20.9	8.0 **	97	79.7	26.5	50.3	59.6	5.9	29.2	3136	25149	38.7	21.8	8.2 **	98	80.6	23.0	44.4	56.6	6.4	35.4	3198	26302
PIONEER 34A89	109	P250	1,2,3,4,12	37.4	21.3	7.8 *	96	80.3	26.0	49.5	60.3	5.7	30.4	3174	24913	37.7	21.9	8.1 *	99	83.0	21.3	42.1	59.4	6.3	37.3	3359	27031
AVERAGE				37.4	21.1	7.7	97	79.1	26.5	50.5	58.6	5.8	28.7	3092	23869	38.9	21.3	8.0	98	79.7	23.3	44.8	55.1	6.3	35.4	3150	25289
HIGHEST				40.7	23.6	8.0	98	79.8	27.6	51.6	59.6	6.1	31.0	3136	25149	41.2	22.7	8.2	99	83.0	26.4	49.2	59.4	6.8	37.3	3359	27031
LOWEST				33.5	18.8	7.5	96	77.9	25.8	49.5	57.3	5.5	26.6	3003	22485	35.9	20.0	7.8	97	75.3	21.3	42.1	50.4	5.9	31.9	2862	22698
CV (%)				9.1	7.0	7.9	5	3.2	12.1	9.2	4.6	8.2	14.4	6	10	9.8	6.8	7.5	3	3.1	11.2	8.9	5.9	6.9	10.9	5	9
LSD (5%)				3.2	1.5	0.6	4	2.6	2.9	4.3	2.7	0.5	4.5	182	2530	3.5	1.5	0.6	3	2.5	2.4	3.8	3.4	0.5	4.0	172	2450

™\* Brand is distributed by Beck's Superior Hybrids Inc.  
 \*\* Highest Yielding Hybrid  
 \* Not Significantly Different from Highest Yielding Hybrid

2009				LENAWEE - EARLY										WOOD (OHIO) - EARLY													
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY						MILK 2006	
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
AGRIGOLD A6394VT3	107	P250	1,2,3	29.7	18.4	5.4	99	83.1	25.2	50.0	66.2	6.5	18.2	3049	16515	38.0	22.1	8.4	100	78.9	26.7	50.8	58.6	5.3	30.8	3089	25974
AGRIGOLD A6459VT3	109	P250	1,2,3	30.1	24.3	7.3	100	81.2	24.8	47.8	60.7	5.9	27.6	3294	23984	38.4	23.0	8.8 *	95	80.2	24.2	47.6	58.7	6.4	35.9	3188	28003
BECK 5442VT3	110	P500	1,2,3	30.6	22.0	6.8	94	81.2	27.0	52.6	64.3	6.0	17.1	2881	19501	40.1	22.1	8.9 *	94	82.6	21.9	44.1	60.5	5.4	36.3	3352	29667
BECK 5335HXR™*	109	P500	1,2,3,4	36.6	21.8	8.0 *	99	84.3	22.5	45.7	65.6	6.4	32.5	3479	27663	39.1	22.1	8.6 *	100	80.4	25.1	49.4	60.3	5.6	30.8	3183	27414
DAIRYLAND Hi DF-3008-4	108	P250	1,3	34.2	21.6	7.4	100	82.5	23.1	45.8	61.8	6.5	32.8	3379	24950	42.4	20.0	8.5	100	75.8	30.0	56.2	57.0	4.7	28.3	2878	24415
DAIRYLAND Hi DF-3105-Q	105	C250	1,2,3,4	31.4	23.4	7.4	99	81.3	26.0	51.0	63.4	5.7	22.4	3092	22884	40.3	22.4	9.1 *	100	81.0	21.2	44.4	57.3	5.6	40.6	3262	29585
DAIRYLAND Hi DF-3110-6	110	P250	1	28.9	25.9	7.5 *	99	81.2	27.3	52.0	63.7	5.8	20.8	3208	24143	37.1	25.6	9.5 *	99	78.5	24.9	48.5	55.4	5.4	33.5	3086	29347
DAIRYLAND STEALTH-8208	106	P250	2,3,4	30.7	23.4	7.2	99	81.7	25.7	50.6	63.7	5.7	23.4	3174	22752	34.6	22.8	7.9	100	77.1	30.1	54.9	58.3	4.4	27.1	2958	23285
DYNAGRO 56R29	105	P250	1,2,3,4	31.3	23.4	7.3	95	82.2	24.7	48.7	63.4	5.6	26.9	3332	24342	41.2	21.0	8.7 *	90	83.6	20.3	42.1	61.0	6.1	38.8	3423	29586
G2 GENETICS 5X-909 RR/HXT	109	C250	1,2,3,4	36.0	22.3	8.0 *	95	84.2	21.6	43.6	63.7	6.4	34.2	3489	27765	38.4	21.9	8.4	88	81.2	24.2	47.4	60.2	5.6	33.0	3243	27368
GREAT LAKES 5783RR	107	P250	1	31.5	19.6	6.2	95	82.9	23.8	47.7	64.0	6.8	27.5	3382	20888	41.6	21.9	9.1 *	93	80.4	23.5	45.8	57.2	5.2	37.4	3219	29370
MYCOGEN TMF2Q716	109	C250	1,2,3,4,8	32.8	25.5	8.4 **	97	80.6	27.2	52.3	62.9	6.2	24.5	3226	26943	41.0	22.6	9.3 *	99	80.5	25.4	49.3	60.5	5.5	33.6	3191	29612
NuTech 5N-809 GT/CB/LL/RW	109	P250	1,2,3,4	32.3	23.6	7.6 *	95	84.4	21.9	44.0	64.4	6.6	31.7	3494	26565	38.1	25.2	9.6 **	97	82.0	23.9	47.2	61.9	5.3	32.8	3293	31724
NuTech 3T-013 VT3	110	P250	1,2,3	33.4	22.4	7.5 *	95	84.4	22.9	45.8	65.8	6.1	33.0	3481	26139	36.9	22.7	8.4	98	81.4	24.2	47.6	61.0	5.8	36.8	3253	27282
PIONEER 35F44	105	P250	1,2,3,4,11,12,14	34.9	21.5	7.6 *	99	84.4	21.2	42.6	63.2	6.5	35.2	3504	26475	38.6	21.7	8.4	99	80.4	24.8	48.0	59.1	5.7	33.0	3194	26936
PIONEER 34A89	109	P250	1,2,3,4,12	35.1	23.2	8.1 *	96	82.5	24.8	48.1	63.7	5.7	29.6	3337	27048	36.5	22.7	8.3	94	79.0	28.0	52.1	59.8	4.9	32.1	3084	25483
STEWART SEEDS 7T618	109	P250	1,2,3	36.4	21.4	7.8 *	99	82.9	23.4	46.5	63.2	6.4	33.2	3395	26398	38.7	21.3	8.3	100	80.4	24.4	47.4	58.8	5.5	34.5	3204	26664
STEWART SEEDS 7T630	109	P250	1,2,3	35.4	22.9	8.1 *	98	83.2	22.5	44.8	62.5	6.1	34.1	3425	27686	39.0	23.1	9.0 *	99	80.8	23.7	46.3	58.6	5.2	35.0	3235	29195
WELLMAN W2007VT3	107		1,2,3	33.4	23.5	7.8 *	92	83.1	23.2	45.1	62.5	6.4	33.8	3414	26697	40.1	20.1	8.1	91	78.4	26.5	50.9	57.6	5.0	31.0	3064	24754
WELLMAN W2010VT3	110		1,2,3	30.9	20.7	6.4	97	81.7	26.4	51.5	64.6	6.0	20.3	3193	20425	38.9	21.9	8.5	94	79.6	26.1	51.5	60.3	5.1	29.8	3119	26474
AVERAGE				32.8	22.5	7.4	97	82.6	24.2	47.8	63.7	6.1	27.9	3311	24488	38.9	22.3	8.7	97	80.1	25.0	48.6	59.1	5.4	33.5	3176	27607
HIGHEST				36.6	25.9	8.4	100	84.4	27.3	52.6	66.2	6.8	35.2	3504	27765	42.4	25.6	9.6	100	83.6	30.1	56.2	61.9	6.4	40.6	3423	31724
LOWEST				28.9	18.4	5.4	92	80.6	21.2	42.6	60.7	5.6	17.1	2881	16515	34.6	20.0	7.9	88	75.8	20.3	42.1	55.4	4.4	27.1	2878	23285
CV (%)				6.0	7.7	8.3	3	1.7	7.3	5.8	3.1	7.2	15.7	4	10	7.2	4.3	8.5	3	2.7	11.4	8.2	3.3	9.2	11.7	5	11
LSD (5%)				2.8	2.5	0.9	4	1.9	2.5	3.9	2.8	0.6	6.2	202	3625	4.0	1.4	1.0	4	3.1	4.0	5.7	2.8	0.7	5.6	215	4303

2 Year Averages 2009 - 2008				LENAWEE - EARLY										WOOD (OHIO) - EARLY													
				YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY						MILK 2006	
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
DAIRYLAND Hi DF-3008-4	108	P250	1,3	39.2	18.5	7.1 *	94	79.1	26.1	53.2	61.2	6.3	30.2	3095	21966	42.2	18.0	7.6	96	78.3	28.0	53.7	59.7	5.3	27.2	3051	22946
DAIRYLAND Hi DF-3110-6	110	P250	1	30.0	24.1	7.2 *	99	79.6	28.7	53.7	62.1	5.7	19.4	3075	22254	34.6	23.9	8.3 **	94	79.6	26.8	51.3	59.9	5.5	27.2	3136	25942
DAIRYLAND STEALTH-8208	106	P250	2,3,4	32.1	22.4	7.1 *	98	79.1	28.3	53.4	61.2	5.6	21.1	3035	21591	35.9	20.9	7.5	97	79.2	28.0	52.4	60.4	4.9	26.8	3112	23165
MYCOGEN TMF2Q716	109	C250	1,2,3,4,8	37.4	21.1	7.7 **	98	78.1	29.8	55.5	60.7	5.9	23.1	3023	23316	41.0	19.8	8.1 *	96	80.4	26.6	51.1	61.6	5.5	29.2	3188	25830
PIONEER 34A89	109	P250	1,2,3,4,12	38.8	20.1	7.7 *	98	78.7	28.4	53.1	60.4	5.7	26.6	3066	23645	35.8	21.7	7.8 *	91	79.3	28.3	53.2	61.1	5.2	27.3	3097	24062
AVERAGE				35.5	21.2	7.4	97	78.9	28.3	53.8	61.1	5.8	24.1	3058	22554	37.9	20.9	7.8	95	79.4	27.6	52.3	60.6	5.3	27.5	3117	24389
HIGHEST				39.2	24.1	7.7	99	79.6	29.8	55.5	62.1	6.3	30.2	3095	23645	42.2	23.9	8.3	97	80.4	28.3	53.7	61.6	5.5	29.2	3188	25942
LOWEST				30.0	18.5	7.1	94	78.1	26.1	53.1	60.4	5.6	19.4	3023	21591	34.6	18.0	7.5	91	78.3	26.6	51.1	59.7	4.9	26.8	3051	22946
CV (%)				8.8	7.4	8.4	5	3.7	13.2	10.1	4.1	9.1	20.3	7	11	8.6	6.8	7.7	4	2.6	10.9	7.9	3.7	8.0	12.6	5	10
LSD (5%)				3.0	1.6	0.6	5	3.0	3.4	5.0	2.6	0.6	5.4	221	2596	3.3	1.5	0.6	3	2.1	2.7	3.9	2.2	0.4	4.0	142	2555

™\* Brand is distributed by Beck's Superior Hybrids Inc.

\*\* Highest Yielding Hybrid

\* Not Significantly Different from Highest Yielding Hybrid



Table Revisions - Replace the following pages in the 2009 Michigan Corn Hybrids Compared, Extension Bulletin E-431 December 2009

TABLE 7L.

BRANCH, LENAWE & WOOD (OHIO) COUNTY SILAGE TRIALS - LATE (111 - 118 Day)

ZONE 1

2009				LATE - TRIAL AVERAGE										BRANCH - LATE													
BRAND / HYBRID	RM	TRT	TRAIT	YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY				MILK 2006			
				%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
AGRIGOLD A6489VT3	111	P250	1,2,3	35.7	26.0	9.3	98	81.9	23.4	46.4	61.1	6.0	33.6	3309	30642	32.0	26.8	8.6	99	83.2	21.2	42.8	60.7	6.9	36.3	3404	29084
AGRIGOLD A6533VT3	113	P250	1,2,3	34.1	24.6	8.4	99	81.3	23.2	45.5	58.9	6.3	34.2	3280	27404	31.6	24.6	7.8	100	83.0	21.3	42.4	59.9	7.1	37.7	3397	26303
BECK 6733HXR™*	113	P500		33.8	25.0	8.4	94	82.1	23.4	46.1	61.1	6.7	32.6	3319	27913	32.4	23.3	7.5	96	83.3	21.1	42.6	60.8	7.6	35.7	3408	25600
BECK 5668™*	111	P500	1,2,3,4	36.7	24.9	9.1	99	83.2	20.8	42.3	60.1	6.7	37.5	3411	30981	32.9	26.1	8.5	99	83.7	19.5	40.7	59.9	7.9	37.5	3446	29377
CHANNEL 218-28R Brand	118	P250	1	34.0	25.9	8.8	96	81.6	24.5	48.3	61.8	6.5	30.1	3273	28885	32.9	26.7	8.7	99	83.0	21.5	43.7	61.0	7.5	34.9	3384	29563
DEKALB DKC61-69 (VT3)	111	P250	1,2,3	36.4	24.0	8.7	97	83.2	21.5	42.4	60.5	6.3	38.5	3414	29684	33.1	25.0	8.3	99	84.0	19.1	39.6	59.8	7.2	40.5	3475	28649
DEKALB DKC63-84 (VT3)	113	P250	1,2,3	34.3	24.9	8.5	97	82.5	22.0	44.1	60.4	6.2	36.4	3361	28546	30.0	26.4	8.0	100	83.2	20.8	42.2	60.1	7.0	38.3	3409	27100
DEKALB DKC65-63 (VT3)	115	P250	1,2,3	35.7	25.1	9.0	99	82.5	21.5	43.1	59.5	6.3	37.4	3371	30235	29.7	25.4	7.6	97	82.2	21.9	44.0	59.5	7.0	35.5	3336	25187
DEKALB DKC67-87 (RR2/YGCB)	117	P250	1,2	34.9	25.8	9.0	98	81.7	23.5	45.8	60.0	6.3	32.8	3299	29612	31.5	26.4	8.3	99	80.6	24.3	45.9	57.6	7.3	32.1	3229	26814
DYNAGRO V5294HXTRNS	112	P250	1,2,3,4,12	36.3	25.5	9.2	93	84.0	20.0	41.5	61.6	6.9	38.4	3466	31888	33.2	27.5	8.9	99	83.7	20.5	42.7	61.9	7.8	36.8	3431	30466
G2 GENETICS 1X-911 HXT/LL	110	C250	2,3,4	35.6	24.2	8.6	91	84.0	21.5	43.0	63.0	6.5	36.1	3454	29698	32.2	23.9	8.2	99	85.1	20.0	40.7	63.4	7.2	38.8	3527	28743
G2 GENETICS 5X-614 RR/HXT	114	C250	1,2,3,4	34.6	24.8	8.5	100	82.2	23.5	46.7	62.0	6.0	34.6	3320	28436	31.4	26.1	8.2	99	85.2	20.1	40.8	63.7	7.1	39.4	3530	28967
G2 GENETICS 5X-915 RR/HXT	115	C250	1,2,3,4	34.8	26.6	9.3	99	81.9	23.4	45.8	60.6	6.0	33.8	3315	30671	32.4	26.1	8.4	99	82.3	22.3	44.3	60.0	7.0	35.1	3340	28127
GREAT LAKES 6203	112	P250		36.2	24.3	8.7	98	81.2	22.3	43.9	57.1	6.4	37.4	3288	28752	35.0	23.0	8.0	100	83.2	19.3	38.8	56.7	7.3	42.1	3343	27578
GREAT LAKES 6255G3VT3	112	P250	1,2,3	34.3	24.3	8.3	98	79.1	24.7	47.2	55.6	6.0	32.8	3150	26087	30.1	26.1	7.8	99	81.9	22.2	43.5	58.4	6.9	35.9	3324	25842
GREAT LAKES 6321G3VT3	113	P250	1,2,3	33.4	25.7	8.5	99	81.2	23.9	46.5	59.5	6.0	32.9	3268	27823	31.5	26.1	8.2	100	82.9	20.9	41.6	58.8	6.7	39.1	3398	27897
GREAT LAKES 6354G3VT3	113	P250	1,2,3	35.6	24.1	8.5	95	82.0	22.8	44.7	59.7	6.2	33.7	3306	28276	32.9	24.9	8.2	98	83.9	19.3	39.4	59.0	7.4	40.7	3466	28388
GREAT LAKES 6455G3VT3	114	P250	1,2,3	32.9	26.0	8.5	99	81.7	23.2	46.1	60.3	6.3	33.6	3300	27958	28.7	27.7	8.0	99	82.9	21.7	43.4	60.6	6.9	37.1	3381	26874
MYCOGEN TMF2Q759	113	C250	1,2,3,4,8	33.5	25.0	8.4	98	82.8	24.0	47.0	63.3	6.0	30.0	3304	27665	33.2	25.6	8.5	100	84.4	20.6	41.3	62.1	6.8	38.4	3481	29462
MYCOGEN TMF2L831	118	C250	1,2,3,8	31.8	27.6	8.7	99	80.3	26.2	50.9	61.3	6.2	26.1	3132	27144	29.0	30.5	8.8	100	81.5	23.8	47.3	60.9	7.3	30.8	3271	28689
NuTech 3T-713 VT3	113	P250	1,2,3	36.5	22.6	8.2	99	82.3	22.7	45.9	61.4	6.2	32.3	3303	27143	33.5	25.1	8.4	99	84.2	19.6	40.8	61.0	7.3	38.9	3473	29273
NuTech 3C-115 RR/TGCB	115	C250	1,2	30.9	26.2	8.0	99	81.4	24.6	48.2	61.3	6.2	30.6	3264	26238	27.8	25.3	7.0	100	80.5	24.9	48.4	59.7	7.3	30.4	3205	22424
NuTech 3U-216 VTRR/LFY	116	C250	1,3,8	31.0	27.1	8.4	94	80.4	26.2	50.0	60.9	6.4	26.5	3190	26821	28.6	27.4	7.9	97	80.0	26.3	50.0	60.0	7.3	27.6	3162	24925
PIONEER 33D14	113	P250	1,2,3,4,12	34.1	25.3	8.6	97	81.3	26.4	49.8	62.4	6.0	30.5	3242	27842	31.0	25.5	7.9	96	82.7	23.8	45.9	62.2	6.9	33.3	3346	26447
PIONEER 33F88	114	P250	1,2,3,4,11,13,14	35.1	24.8	8.7	97	83.8	22.0	44.3	63.4	6.2	36.3	3428	29602	31.3	26.6	8.3	99	83.7	22.0	44.4	63.3	6.9	35.8	3418	28358
STEWART SEEDS 7T875	111	P250	1,2,3	36.1	23.0	8.3	100	81.3	21.9	45.0	58.4	6.2	35.1	3287	27147	33.7	23.6	7.9	99	82.8	20.2	41.1	58.1	7.2	37.7	3394	26896
STEWART SEEDS 7T945	111	P250	1,2,3	36.3	23.9	8.6	97	81.0	23.1	45.8	58.7	6.0	34.7	3263	28086	33.4	24.7	8.2	98	83.2	19.9	41.3	59.3	7.1	37.9	3417	28112
STEWART SEEDS 8T468	116	P250	1,2,3	36.1	25.1	9.0	99	83.9	20.6	42.3	61.8	6.0	38.0	3451	31231	32.9	25.6	8.4	100	82.9	20.7	41.9	59.1	6.6	38.8	3396	28351
STEWART SEEDS 8R831	117	P250	1	34.6	26.0	9.0	93	81.5	23.4	46.3	60.2	6.3	33.4	3286	29467	33.0	26.3	8.7	95	83.3	21.0	42.4	60.7	7.0	37.8	3414	29790
TRELAY 7T231	111	P250	1,2,3	34.7	25.0	8.6	98	82.2	22.5	44.8	60.4	6.2	35.4	3340	28735	30.3	25.6	7.7	100	81.9	22.1	43.9	58.8	7.0	35.5	3322	25556
TRELAY 8T339	113	P250	1,2,3	35.1	24.7	8.6	99	83.5	21.4	43.8	62.3	6.2	36.4	3416	29405	32.2	27.0	8.7	100	83.7	19.6	40.7	60.0	7.1	38.7	3450	29907
TRELAY 8RR712	117	P250	1	32.7	25.8	8.4	96	80.0	25.8	50.2	60.3	6.1	28.3	3174	26671	31.1	27.4	8.5	99	82.2	22.4	45.1	60.5	7.2	33.8	3329	28294
AVERAGE				34.6	25.1	8.6	97	82.0	23.1	45.7	60.6	6.2	33.7	3312	28646	31.7	25.9	8.2	98	82.9	21.4	42.9	60.2	7.1	36.5	3387	27720
HIGHEST				36.7	27.6	9.3	100	84.0	26.4	50.9	63.4	6.9	38.5	3466	31888	35.0	30.5	8.9	100	85.2	26.3	50.0	63.7	7.9	42.1	3530	30466
LOWEST				30.9	22.6	8.0	91	79.1	20.0	41.5	55.6	6.0	26.1	3132	26087	27.8	23.0	7.0	91	80.0	19.1	38.8	56.7	6.6	27.6	3162	22424
CV (%)				7.2	5.7	7.9	4	2.7	11.2	8.8	4.3	8.6	12.8	5	11	6.7	6.5	8.2	2	1.7	9.5	7.5	2.9	7.1	9.5	3	10
LSD (5%)				2.0	1.1	0.6	2	1.8	2.1	3.2	2.1	0.4	3.5	121	2514	3.0	2.4	0.9	3	2.0	2.9	4.5	2.5	0.7	4.9	141	3843

™\* Brand is distributed by Beck's Superior Hybrids Inc.

2 Year Averages 2009 - 2008				LATE - TRIAL AVERAGE										BRANCH - LATE													
BRAND / HYBRID	RM	TRT	TRAIT	YIELD				% QUALITY						MILK 2006		YIELD				% QUALITY				MILK 2006			
				%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
BECK 5668™*	111	P250	1,2,3	39.0	22.1	8.4	95	81.8	22.4	44.1	58.6	6.2	35.0	3314	28054	38.9	22.4	8.4	96	82.0	20.2	40.2	55.2	6.9	39.5	3335	28064
DEKALB DKC61-69 (VT3)	111	P250	1,2,3	39.6	21.6	8.4	95	83.0	21.5	42.0	59.5	6.2	37.8	3400	28745	38.0	22.9	8.6	98	83.8	19.3	38.3	57.7	6.5	41.1	3460	29792
DEKALB DKC65-63 (VT3)	115	P250	1,2,3	37.7	22.1	8.3	95	81.4	23.2	45.1	58.7	6.0	34.3	3283	27197	35.5	22.7	7.9	97	81.7	22.0	43.1	57.4	6.7	35.7	3298	25881
DEKALB DKC67-87 (RR2/YGCB)	117	P250	1,2	36.5	23.7	8.6	97	80.8	24.6	46.7	58.7	6.0	30.8	3224	27767	36.9	24.2	8.8	99	80.7	23.5	44.2	56.3	6.3	34.1	3234	28426
STEWART SEEDS 8T468	116	P250	1,2,3	37.0	22.7	8.3	98	82.8	22.2	44.1	60.8	5.8	34.9	3369	28184	34.9	23.2	8.0	100	83.0	20.1	40.1	57.6	6.3	39.0	3400	27293
AVERAGE				38.0	22.4	8.4	96	81.9	22.8	44.4	59.2	6.1	34.6	3318	27989	36.8	23.1	8.3	98	82.2	21.0	41.2	56.9	6.5	37.9	3346	27891
HIGHEST				39.6	23.7	8.6	98	83.0	24.6	46.7	60.8	6.2	37.8	3400	28745	38.9	24.2	8.8	100	83.8	23.5	44.2	57.7	6.9	41.1	3460	29792
LOWEST				36.5	21.6	8.3	95	80.8	21.5	42.0	58.6	5.8	30.8	32													



2009				LENAWEE - LATE										WOOD (OHIO) - LATE													
				YIELD				% QUALITY					MILK 2006	YIELD				% QUALITY					MILK 2006				
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
AGRIGOLD A6489VT3	111	P250	1,2,3	36.1	27.3	9.8	** 97	83.8	21.7	43.0	62.2	5.7	37.5	3458	34023	38.9	24.1	9.4	99	78.8	27.5	53.5	60.4	5.4	27.0	3065	28818
AGRIGOLD A6533VT3	113	P250	1,2,3	32.5	24.9	8.0	98	79.6	25.8	49.5	58.8	6.1	28.1	3169	25430	38.2	24.3	9.3	99	81.2	22.7	44.6	57.9	5.9	36.6	3274	30478
BECK 6733HXR™*	113	P500		32.3	26.8	8.7	92	81.2	25.4	49.1	61.6	6.6	28.3	3257	28181	36.7	24.8	9.1	93	81.8	23.8	46.6	61.1	5.9	33.8	3292	29959
BECK 5668™*	111	P500	1,2,3,4	36.3	24.4	8.8	99	83.9	21.3	43.0	62.4	6.6	35.9	3458	30545	41.0	24.1	9.9	* 97	81.9	21.5	43.1	58.0	5.6	39.1	3330	33021
CHANNEL 218-28R Brand	118	P250	1	30.9	25.2	7.8	93	80.9	25.5	49.7	61.5	6.0	27.9	3240	25361	38.1	25.9	9.9	* 96	80.9	26.6	51.5	63.1	5.9	27.5	3195	31731
DEKALB DKC61-69 (VT3)	111	P250	1,2,3	36.5	24.0	8.8	98	84.3	20.6	42.2	63.0	6.1	38.5	3492	30571	39.5	23.0	9.1	95	81.3	24.7	45.3	58.9	5.6	36.6	3277	29833
DEKALB DKC63-84 (VT3)	113	P250	1,2,3	34.9	24.4	8.5	98	82.5	22.4	44.5	60.6	5.9	36.1	3372	28601	38.0	23.7	9.0	93	81.9	22.9	45.6	60.3	5.8	34.7	3304	29937
DEKALB DKC65-63 (VT3)	115	P250	1,2,3	35.8	25.1	8.9	* 99	81.9	22.7	45.1	59.8	6.1	35.6	3331	29717	41.7	24.8	10.4	** 100	83.6	19.8	40.3	59.3	5.8	41.1	3445	35802
DEKALB DKC67-87 (RR2/YGCB)	117	P250	1,2	33.0	25.7	8.5	95	82.9	23.3	45.7	62.6	5.9	32.0	3384	28712	40.2	25.3	10.2	* 100	81.5	23.1	46.0	59.8	5.7	34.4	3282	33309
DYNAGRO V5294HXTRNS	112	P250	1,2,3,4,12	36.3	25.2	9.1	* 93	83.9	21.1	42.5	62.0	6.1	37.8	3463	31603	40.3	23.8	9.6	* 91	84.6	18.6	39.4	60.8	6.8	40.7	3503	33595
G2 GENETICS 1X-911 HXT/LL	110	C250	2,3,4	34.9	24.4	8.5	93	85.4	20.2	40.7	64.2	6.3	37.8	3564	30306	37.7	24.4	9.2	88	81.6	24.3	47.6	61.4	5.9	31.7	3271	30046
G2 GENETICS 5X-614 RR/HXT	114	C250	1,2,3,4	35.4	25.1	8.9	* 100	83.0	24.8	47.0	63.7	5.9	32.6	3377	30027	37.0	23.2	8.6	100	78.3	25.7	52.1	58.6	5.1	31.7	3053	26313
G2 GENETICS 5X-915 RR/HXT	115	C250	1,2,3,4	33.8	27.4	9.3	* 99	83.5	22.6	44.2	62.7	5.7	35.3	3431	31790	38.3	26.4	10.1	* 99	80.0	25.3	48.8	59.1	5.3	31.1	3174	32096
GREAT LAKES 6203	112	P250		33.1	25.6	8.4	95	79.2	25.2	47.8	56.6	5.7	33.5	3164	26580	40.6	24.1	9.8	* 99	81.1	22.6	45.0	58.0	6.3	36.5	3266	32098
GREAT LAKES 6255G3VT3	112	P250	1,2,3	32.6	23.7	7.7	100	75.6	31.9	57.1	57.3	4.9	23.3	2898	22191	40.3	23.2	9.3	96	80.0	20.1	40.9	51.0	6.1	39.2	3227	30227
GREAT LAKES 6321G3VT3	113	P250	1,2,3	30.8	26.6	8.2	100	81.9	24.3	47.6	61.8	6.4	27.1	3310	27114	37.8	24.4	9.2	99	78.8	26.5	50.4	58.0	5.0	32.4	3097	28456
GREAT LAKES 6354G3VT3	113	P250	1,2,3	33.8	24.1	8.1	96	81.8	24.4	48.6	62.6	6.2	25.8	3228	26313	40.1	23.2	9.3	92	80.4	24.7	46.1	57.6	5.1	34.6	3223	30127
GREAT LAKES 6455G3VT3	114	P250	1,2,3	31.6	25.7	8.1	100	81.2	24.8	49.1	61.8	6.1	27.7	3262	26229	38.3	24.6	9.4	99	81.1	23.2	45.8	58.6	5.8	35.9	3257	30769
MYCOGEN TMF2Q759	113	C250	1,2,3,4,8	31.2	23.6	7.4	96	83.6	25.3	49.4	66.7	5.8	26.0	3354	24818	36.3	25.8	9.3	100	80.5	26.2	50.2	61.1	5.3	25.5	3076	28715
MYCOGEN TMF2L831	118	C250	1,2,3,8	31.1	26.1	8.1	97	80.6	27.1	52.7	63.1	5.8	25.4	3198	25681	35.3	26.2	9.2	101	78.8	27.7	52.7	59.9	5.5	22.3	2928	27062
NuTech 3T-713 VT3	113	P250	1,2,3	32.0	21.6	6.9	97	81.1	25.7	51.1	63.0	5.8	21.5	3144	21710	44.0	21.2	9.3	99	81.7	22.7	45.9	60.3	5.5	36.5	3294	30446
NuTech 3C-115 RR/TGCB	115	C250	1,2	27.7	28.5	7.9	96	81.6	25.9	50.0	63.3	5.9	26.0	3277	25821	37.4	24.7	9.2	100	82.0	23.1	46.1	61.0	5.4	35.6	3310	30470
NuTech 3U-216 VTRR/LFY	116	C250	1,3,8	30.2	26.6	8.0	95	82.1	25.2	49.1	63.5	6.1	25.7	3297	26477	34.2	27.2	9.3	91	79.2	27.1	51.0	59.4	5.9	26.2	3110	29062
PIONEER 33D14	113	P250	1,2,3,4,12	33.1	26.3	8.7	98	81.8	25.4	48.5	62.6	5.7	31.7	3303	28857	38.1	24.0	9.1	97	79.3	30.2	55.0	62.5	5.4	26.6	3076	28221
PIONEER 33F88	114	P250	1,2,3,4,11,13,14	37.0	23.1	8.5	96	85.9	19.4	39.8	64.5	5.9	42.0	3598	30629	36.9	24.7	9.1	96	81.8	24.5	48.6	62.5	5.9	31.2	3270	29817
STEWART SEEDS 7T875	111	P250	1,2,3	33.3	23.6	7.8	100	80.3	24.9	48.7	59.6	6.2	28.2	3215	25156	41.3	21.9	9.0	101	80.8	20.5	45.1	57.6	5.2	39.3	3254	29389
STEWART SEEDS 7T945	111	P250	1,2,3	36.1	23.4	8.4	100	82.1	22.8	45.0	60.3	5.7	36.0	3345	27968	39.5	23.6	9.3	93	77.6	26.6	51.3	56.5	5.2	30.3	3026	28180
STEWART SEEDS 8T468	116	P250	1,2,3	35.3	25.7	9.1	* 98	85.5	19.5	40.5	64.1	6.0	39.6	3569	32425	40.3	24.2	9.7	* 98	83.2	21.7	44.4	62.1	5.5	35.6	3389	32919
STEWART SEEDS 8R831	117	P250	1	33.4	26.1	8.7	92	82.0	23.6	46.9	61.6	6.3	31.7	3323	28845	37.3	25.6	9.5	* 92	79.2	25.4	49.6	58.2	5.8	30.6	3121	29766
TRELAY 7T231	111	P250	1,2,3	33.8	26.0	8.7	96	81.1	24.4	47.4	60.1	5.3	33.2	3271	28514	40.0	23.4	9.4	99	83.8	20.9	43.1	62.3	6.2	37.5	3428	32134
TRELAY 8T339	113	P250	1,2,3	35.5	22.7	8.0	97	84.7	21.2	43.6	64.9	5.8	37.0	3501	28075	37.6	24.4	9.2	100	82.0	23.3	47.2	61.9	5.8	33.4	3297	30232
TRELAY 8RR712	117	P250	1	31.1	24.7	7.7	96	77.8	28.9	54.5	59.5	5.6	23.2	3035	23160	35.7	25.2	9.0	95	80.1	26.3	51.0	61.1	5.6	28.0	3159	28559
AVERAGE				33.5	25.1	8.4	97	82.1	24.0	47.0	61.9	5.9	31.5	3321	27857	38.6	24.3	9.4	97	80.9	24.0	47.3	59.6	5.7	33.2	3227	30362
HIGHEST				37.0	28.5	9.8	100	85.9	31.9	57.1	66.7	6.6	42.0	3598	34023	44.0	27.2	10.4	101	84.6	30.2	55.0	63.1	6.8	41.1	3503	35802
LOWEST				27.7	21.6	6.9	92	75.6	19.4	39.8	56.6	4.9	21.5	2898	21710	34.2	21.2	8.6	88	77.6	18.6	39.4	51.0	5.0	22.3	2928	26313
CV (%)				8.0	6.2	8.4	4	2.3	10.1	8.0	3.4	9.0	14.2	4	11	6.8	3.6	7.1	4	3.7	13.3	10.4	6.1	10.2	14.8	6	12
LSD (5%)				3.8	2.2	1.0	6	2.6	3.4	5.3	2.9	0.8	6.3	196	4112	3.7	1.2	0.9	6	4.2	4.5	6.9	5.1	0.8	6.9	275	5118

™\* Brand is distributed by Beck's Superior Hybrids Inc.

2 Year Averages 2009 - 2008				LENAWEE - LATE										WOOD (OHIO) - LATE													
				YIELD				% QUALITY					MILK 2006	YIELD				% QUALITY					MILK 2006				
BRAND / HYBRID	RM	TRT	TRAIT	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A	%DM	GT/A	DT/A	%Std	IVD	ADF	NDF	NDFD	CP	Strch	MK/T	MK/A
BECK 5668™*	111	P250	1,2,3	40.9	21.0	8.4	** 98	82.6	22.6	44.7	61.0	6.3	34.5	3360	28119	37.3	22.8	8.6	* 91	80.9	24.5	47.6	59.7	5.5	30.9	3246	27979
DEKALB DKC61-69 (VT3)	111	P250	1,2,3	42.3	20.0	8.2	* 97	84.0	20.3	40.9	60.8	6.3	39.6	3471	28547	38.7	22.0	8.5	* 92	81.2	24.8	46.7	59.8	5.8	32.7	3268	27895
DEKALB DKC65-63 (VT3)	115	P250	1,2,3	38.8	21.7	8.3	* 98	80.9	24.0	46.4	59.1	5.9	33.8	3258	26956	39.0	21.9	8.6	* 92	81.5	23.5	45.7	59.5	5.5	33.5	3294	28754
DEKALB DKC67-87 (RR2/YGCB)	117	P250	1,2	3																							