TABLE 7E. BRANCH, LENAWEE & WOOD (OHIO) COUNTY SILAGE TRIALS - EARLY (110 Day and Earlier) ZONE 1

2007				EARLY - TRIAL AVERAGE												BRANCH - 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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
BECK 5555CBRWRR	110	P250		38.0	22.7	8.6 *	100	83.8	19.4	39.4	58.7	6.8	38.7	3475	30075	42.9	21.4	9.2 *	100	82.6	19.6	38.6	54.9	6.8	41.9	3389	31385
CROPLAN 591TS	110	C250	1,2,3	39.6	20.9	8.2	100	85.0	18.2	38.6	61.0	7.1	39.1	3545	29264	43.7	21.3	9.2 *	100	85.3	17.0	36.0	59.0	7.1	43.2	3560	32543
CROPLAN S6100CR	110	C250	1,3	40.1	21.4	8.5 *	99	83.4	20.2	41.1	59.6	6.7	35.9	3439	29368	47.3	19.3	9.1	100	81.9	20.5	40.3	55.0	6.6	39.9	3331	30394
CROWS 4846T	110	C250	1,2,3	38.3	22.7	8.7 *	98	85.0	18.4	38.3	60.8	6.7	39.1	3552	31085	42.3	22.5	9.5 *	100	84.2	18.2	37.3	57.5	6.7	41.7	3488	33313
DAIRYLAND Hi DF-3002	102	P250		44.1	18.5	8.1	99	83.9	18.9	39.5	59.0	6.4	40.6	3478	28127	53.9	15.8	8.5	100	83.0	19.3	39.2	56.6	6.6	43.6	3406	28971
DAIRYLAND Hi DF-3007	106	P250		41.1	20.1	8.2	99	84.3	19.4	40.6	61.3	6.6	38.2	3495	28590	50.5	17.4	8.8	97	83.4	19.4	39.5	58.0	6.6	41.5	3426	30091
DAIRYLAND Hi DF-3008-4	108	P250	1,3	38.7	22.0	8.5 *	100	84.3	18.3	38.6	59.3	7.0	38.2	3510	29904	43.8	22.0	9.7 *	100	84.4	17.1	35.4	56.0	6.8	43.6	3517	33985
DAIRYLAND STEALTH-5007	107	P250	2	43.8	18.3	7.9	100	84.1	18.4	38.2	58.5	6.5	42.1	3503	27766	50.2	16.8	8.4	100	83.0	18.9	37.8	55.0	6.5	44.0	3418	28598
DEKALB DKC54-46 (RR2/YGPL)	104	P250	1,2,3	37.1	20.2	7.5	99	84.7	18.9	39.7	61.4	7.0	36.8	3523	26392	41.2	20.1	8.3	100	84.3	18.0	36.8	57.3	6.6	41.5	3498	28906
DEKALB DKC55-82 (RR2)	105	P250	1	41.2	20.3	8.3	100	86.1	17.6	37.7	63.0	6.8	42.0	3619	30138	47.5	19.3	9.1	100	86.4	16.4	35.4	61.6	7.0	45.0	3633	32940
DEKALB DKC57-79 (RR2/YGPL)	107	P250	1,2,3	39.9	20.6	8.2	100	85.7	17.1	36.2	60.5	6.8	41.2	3609	29531	43.4	20.3	8.8	100	84.8	17.7	36.1	57.9	6.8	42.5	3534	30821
DEKALB RX674RR2	109	P250	1	41.0	20.9	8.5 *	100	85.0	18.3	38.2	60.9	6.6	41.0	3553	30286	48.8	19.2	9.4 *	100	84.5	18.0	37.0	57.9	6.6	43.8	3507	32940
DYNAGRO 55F43	104	P250	2	47.8	16.8	7.9	95	85.0	18.2	37.8	60.4	6.7	42.5	3555	27960	59.8	14.7	8.7	98	83.6	19.0	38.3	57.1	6.7	45.1	3445	29972
GRIES YP8603R	103	P250	1,2,3	43.3	18.3	7.9	96	83.9	19.2	39.7	59.3	6.9	39.1	3474	27560	50.0	17.6	8.8	100	81.7	21.0	41.1	55.3	6.6	41.2	3314	29111
GRIES YP8610R	110	P250	1,2,3	41.0	19.8	8.1	97	84.9	18.0	37.8	60.0	6.8	40.3	3549	28619	48.2	18.3	8.8	100	84.6	17.5	35.7	56.7	6.5	45.0	3523	30854
MIDWEST 76864VTRR2	109	C250	1,3	37.6	21.7	8.2	100	85.2	18.1	37.6	60.5	6.5	41.6	3568	29242	40.7	22.1	9.0	100	84.4	18.3	37.2	58.1	6.4	43.3	3505	31433
MIDWEST 77125T	110	C250	1,2,3	37.6	22.8	8.5 *	99	85.0	18.5	38.1	60.8	6.7	39.4	3554	30395	41.4	21.7	9.0	100	84.9	17.6	36.2	58.3	6.8	43.1	3539	31801
MYCOGEN TMF2Q716	110	C250	1,2,3,4,8	37.5	22.8	8.5 *	100	83.5	21.0	41.9	60.6	6.4	36.8	3440	29553	39.4	23.5	9.3 *	100	82.2	22.4	43.0	58.6	6.3	37.5	3330	31109
NuTech 1B-909 CB/LL	109	C250	2,4	39.8	20.5	8.0	100	85.3	18.6	38.9	62.3	6.9	39.4	3564	28677	48.9	17.7	8.6	99	83.9	19.3	39.0	58.7	6.4	43.0	3460	29802
NuTech 3T-310 VT3	110	P250	1,2,3,11	38.7	22.6	8.7 *	98	84.6	18.4	38.3	59.9	6.8	39.8	3527	30979	42.6	23.5	9.9 *	99	84.6	17.8	36.9	58.2	7.0	42.9	3514	35007
PIONEER 33D14	108	P250	1,2,3,4,11	37.3	22.6	8.4	99	86.0	18.9	39.1	64.5	6.6	39.7	3603	30492	39.1	23.2	9.1	100	84.8	19.6	39.8	62.0	6.5	39.4	3503	31990
PIONEER 33T59	113	P250	2,3,4	37.3	23.0	8.6 *	100	86.7	17.9	38.1	65.0	6.5	39.8	3640	31320	39.3	23.9	9.3 *	100	86.1	18.7	38.5	63.7	6.4	39.3	3586	33608
PIONEER 34A20	109	P250	1,2,3,4,11	37.9	23.4	8.9 **	100	85.7	18.4	38.2	62.5	6.5	39.3	3595	31979	42.0	24.0	10.0 **	100	85.5	17.4	35.7	59.4	6.6	42.6	3580	35902
PIONEER 34A89	109	P250	1,2,3,4	37.8	22.8	8.6 *	100	85.6	19.2	40.1	64.1	6.4	38.3	3572	30870	41.7	23.4	9.8 *	100	85.6	17.5	36.7	60.9	6.6	42.4	3577	34830
PIONEER 35D26	109	P250	1,2,4,11,13	39.2	21.1	8.3	99	84.9	20.0	41.3	63.3	6.6	37.0	3521	29282	44.1	22.2	9.7 *	100	84.9	18.8	38.4	60.5	6.7	41.6	3518	34176
PIONEER 35H42	107	P250	1,2,4,11,13	37.5	23.2	8.7 *	100	85.8	18.3	37.5	62.0	6.8	40.7	3603	31334	41.4	23.0	9.5 *	100	85.7	17.6	35.7	59.7	6.8	43.4	3586	33997
PIONEER 36V75	104	P250	1,2,4,11,12	38.4	21.1	8.1	100	85.8	18.5	37.9	62.3	6.7	40.9	3599	29148	43.3	20.3	8.7	100	86.0	17.5	35.7	60.8	6.7	43.9	3608	31491
RENK RK703RRYGRW NDS	110	P250	1,3	38.6	20.6	7.9	95	83.4	19.9	41.8	60.1	7.4	34.6	3417	27037	46.1	19.1	8.8	98	82.4	19.5	40.3	56.4	7.4	40.3	3361	29714
RUPP XS1650	105	C1250		42.9	19.2	8.1	99	83.1	19.8	40.5	58.3	6.5	39.4	3426	27916	50.8	17.0	8.6	100	81.0	21.0	41.9	54.5	6.4	40.5	3269	27998
AVERAGE				39.8	21.1	8.3	99	84.8	18.8	39.0	61.0	6.7	39.4	3535	29410	45.32	20.4	9.1	100	84.1	18.6	37.9	58.1	6.7	42.3	3480	31644
HIGHEST				47.8	23.4	8.9	100	86.7	21.0	41.9	65.0	7.4	42.5	3640	31979	59.84	24	10.0	100	86.4	22.4	43.0	63.7	7.4	45.1	3633	35902
LOWEST				37.1	16.8	7.5	95	83.1	17.1	36.2	58.3	6.4	34.6	3417	26392	39.14	14.7	8.3	97	81.0	16.4	35.4	54.5	6.3	37.5	3269	27998
CV (%)				5.0	6.0	5.6	2	1.0	6.8	5.0	2.3	4.6	6.1	2	6	5.63	7.34	6.0	1	1.3	7.6	5.3	2.5	3.4	5.0	2	7
LSD (5%)				1.6	1.0	0.4	2	0.7	1.0	1.6	1.1	0.3	1.9	51	1510	3.59	2.12	0.8	3	3.1	4.0	5.7	4.2	0.3	3.0	217	3168

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid

2007				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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
BECK 5555CBRWRR	110	P250		34.4	21.7	7.5 *	100	85.0	19.4	40.2	62.6	6.9	35.6	3568	26665	36.6	25.0	9.2 **	100	83.8	19.3	39.3	58.5	6.7	38.6	3469	32176
CROPLAN 591TS	110	C250	1,2,3	36.8	19.7	7.3	99	85.9	18.3	40.1	64.8	7.5	34.8	3619	26423	38.2	21.6	8.2	100	83.7	19.1	39.7	59.2	6.8	39.3	3456	28826
CROPLAN S6100CR	110	C250	1,3	36.5	20.4	7.5 *	98	85.8	19.2	40.6	65.0	7.0	33.4	3612	26908	36.6	24.4	9.0 *	99	82.6	21.0	42.3	58.7	6.4	34.4	3375	30803
CROWS 4846T	110	C250	1,2,3	36.1	21.1	7.6 *	96	85.7	18.5	39.5	63.8	7.1	35.9	3613	27570	36.6	24.5	9.0 *	99	85.2	18.5	38.0	61.1	6.4	39.6	3555	32373
DAIRYLAND Hi DF-3002	102	P250		37.8	19.6	7.4 *	99	85.2	18.7	40.2	63.1	6.6	37.1	3580	26581	40.7	20.3	8.3	99	83.4	18.7	39.0	57.3	6.1	41.1	3446	28830
DAIRYLAND Hi DF-3007	106	P250		36.0	20.9	7.5 *	99	86.3	18.2	40.1	65.8	6.8	36.6	3645	27270	37.0	22.1	8.2	100	83.3	20.6	42.3	60.1	6.5	36.6	3412	28408
DAIRYLAND Hi DF-3008-4	108	P250	1,3	36.1	20.7	7.4 *	99	84.8	19.1	40.8	62.8	7.4	33.3	3554	26376	36.2	23.4	8.4	100	83.7	18.9	39.5	58.9	6.9	37.8	3458	29351
DAIRYLAND STEALTH-5007	107	P250	2	40.5	17.6	7.1	100	86.2	17.3	38.0	63.8	6.7	40.8	3654	25944	40.6	20.4	8.3	99	83.2	19.0	38.7	56.8	6.5	41.6	3436	28758
DEKALB DKC54-46 (RR2/YGPL)	104	P250	1,2,3	36.2	18.5	6.7	98	86.3	18.5	40.1	65.8	7.2	35.0	3641	24293	33.9	22.2	7.5	99	83.6	20.3	42.1	61.1	7.2	34.0	3431	25977
DEKALB DKC55-82 (RR2)	105	P250	1	37.3	20.3	7.5 *	100	87.2	17.5	38.3	66.6	6.9	39.9	3706	27885	38.8	21.4	8.3	100	84.7	18.9	39.3	60.7	6.5	41.0	3518	29590
DEKALB DKC57-79 (RR2/YGPL)	107	P250	1,2,3	37.1	19.6	7.3	100	86.7	16.9	37.1	64.1	7.2	37.2	3684	26808	39.1	21.8	8.5	99	85.8	16.5	35.3	59.5	6.4	43.8	3609	30965
DEKALB RX674RR2	109	P250	1	36.1	21.0	7.6 *	100	85.7	18.2	38.6	62.9	7.0	39.1	3618	27306	38.1	22.5	8.5	100	85.0	18.7	39.1	61.9	6.3	40.1	3535	30613
DYNAGRO 55F43	104	P250	2	39.0	16.9	6.6	95	86.4	18.2	39.0	64.9	6.8	38.8	3654	23848	44.5	18.9	8.4	93	85.1	17.3	36.3	59.3	6.5	43.6	3565	30060
GRIES YP8603R	103	P250	1,2,3	39.0	16.4	6.4	95	85.9	18.0	39.5	64.1	7.3	36.0	3620	23274	41.1	21.0	8.6	92	84.1	18.7	38.5	58.4	6.8	40.2	3489	30296
GRIES YP8610R	110	P250	1,2,3	36.6	18.9	6.9	95	86.2	18.1	39.7	65.2	7.3	35.1	3636	25088	38.3	22.2	8.5	96	84.1	18.5	38.0	58.1	6.6	40.7	3488	29915
MIDWEST 76864VTRR2	109	C250	1,3	35.0	20.2	7.1	100	86.2	18.2	38.5	64.1	6.8	38.7	3648	25904	37.2	22.7	8.5	100	85.0	18.0	37.0	59.3	6.4	42.8	3551	30389
MIDWEST 77125T	110	C250	1,2,3	35.4	21.2	7.5 *	100	85.8	18.8	39.1	63.7	6.9	37.8	3621	27058	35.9	25.5	9.1 *	98	84.5	19.0	39.1	60.4	6.6	37.4	3503	32325
MYCOGEN TMF2Q716	110	C250	1,2,3,4,8	36.6	21.7	7.9 *	100	85.2	19.3	40.5	63.3	6.9	35.1	3576	28252	36.5	23.2	8.4	100	83.3	21.2	42.2	59.9	6.2	37.7	3413	29300
NuTech 1B-909 CB/LL	109	C250	2,4	36.5	20.3	7.4 *	100	87.7	16.7	37.4	66.9	7.5	37.3	3737	27652	34.1	23.7	8.1	100	84.5	19.9	40.3	61.4	6.8	38.0	3493	28577
NuTech 3T-310 VT3	110	P250	1,2,3,11	35.6	20.8	7.4 *	99	85.6	17.8	38.4	62.5	7.1	38.1	3615	26783	37.9	23.4	8.9 *	95	83.6	19.5	39.8	59.1	6.5	38.5	3451	31148
PIONEER 33D14	108	P250	1,2,3,4,11	36.2	21.4	7.7 *	98	87.9	18.1	38.6	68.6	6.8	39.1	3738	28980	36.6	23.1	8.5	99	85.5	18.9	38.9	62.8	6.4	40.7	3568	30507
PIONEER 33T59	113	P250	2,3,4	36.1	22.1	8.0 **	99	88.4	16.7	37.4	68.9	6.7	39.5	3754	29942	36.4	23.0	8.4	100	85.7	18.3	38.4	62.4	6.5	40.5	3579	30411
PIONEER 34A20	109	P250	1,2,3,4,11	34.9	22.4	7.8 *	100	86.9	18.4	39.5	66.9	6.9	36.9	3682	28718	36.8	24.0	8.8 *	100	84.8	19.4	39.3	61.3	6.2	38.4	3521	31318
PIONEER 34A89	109	P250	1,2,3,4	35.2	20.9	7.4 *	100	86.5	19.5	41.6	67.4	6.6	35.0	3642	26766	36.5	24.0	8.7 *	100	84.8	20.5	42.0	63.9	6.1	37.4	3499	31013
PIONEER 35D26	109	P250	1,2,4,11,13	33.3	18.6	6.2	98	85.3	21.6	45.3	67.5	6.7	29.4	3547	21915	40.1	22.4	9.0 *	98	84.5	19.7	40.1	62.0	6.3	40.1	3498	31754
PIONEER 35H42	107	P250	1,2,4,11,13	34.6	21.7	7.5 *	100	87.2	18.3	38.4	66.6	6.9	38.4	3705	27703	36.6	24.9	9.1 *	100	84.5	18.9	38.3	59.8	6.6	40.5	3519	32302
PIONEER 36V75	104	P250	1,2,4,11,12	36.2	20.1	7.3	100	87.0	18.3	38.8	66.4	6.9	38.8	3691	26774	35.6	23.1	8.2	99	84.4	19.7	39.4	59.8	6.4	40.0	3497	29180
RENK RK703RRYGRW NDS	110	P250	1,3	33.1	19.8	6.5	94	84.6	20.6	44.2	65.2	7.5	27.6	3474	22535	36.6	22.8	8.3	94	83.2	19.5	41.0	58.8	7.3	35.8	3415	28861
RUPP XS1650	105	C1250		38.3	19.9	7.6 *	97	85.1	19.1	40.1	62.8	6.7	37.3	3573	27176	39.5	20.9	8.2	99	83.3	19.4	39.5	57.6	6.3	40.3	3436	28574
AVERAGE				36.3	20.1	7.3	99	86.1	18.5	39.6	65.0	7.0	36.5	3635	26496	37.7	22.7	8.5	98	84.2	19.2	39.4	59.9	6.5	39.3	3489	30090
HIGHEST				40.5	22.4	8.0	100	88.4	21.6	45.3	68.9	7.5	40.8	3754	29942	44.5	25.5	9.2	100	85.8	21.2	42.3	63.9	7.3	43.8	3609	32373
LOWEST				33.1	16.4	6.2	94	84.6	16.7	37.1	62.5	6.6	27.6	3474	21915	33.9	18.9	7.5	92	82.6	16.5	35.3	56.8	6.1	34.0	3375	25977
CV (%)				4.9	6.6	6.4	3	1.0	7.0	5.3	2.1	4.4	8.0	2	7	3.4	3.5	4.0	2	0.7	5.6	4.5	2.0	5.7	5.3	1	5
LSD (5%)				4.2	1.6	0.6	8	2.4	3.6	5.9	3.8	0.4	4.1	178	5180	3.6	1.1	0.5	6	0.9	3.0	4.9	1.7	0.5	3.0	64	2009

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid

- 2 Year & 3 Year Averages Continue on page 38

TABLE 7E - Continued from page 35.

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

2 Year Averages 2007 - 2006				EARLY - TRIAL AVERAGE												BRANCH - 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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
DAIRYLAND Hi DF-3002	102	P250		40.2	20.6	8.1 *	95	82.4	20.7	41.7	57.7	6.3	37.7	3455	28142	46.3	18.7	8.4 *	95	82.5	19.7	39.6	55.8	6.5	40.7	3455	29060
DAIRYLAND Hi DF-3007	106	P250		36.9	22.7	8.2 **	99	82.2	21.6	43.3	58.9	6.5	35.4	3454	28319	43.5	20.8	8.7 **	98	82.5	20.1	40.5	56.8	6.6	39.1	3474	30351
DAIRYLAND STEALTH-5007	107	P250	2	39.5	20.6	8.0 *	97	82.2	20.8	41.4	57.1	6.2	38.4	3453	27725	43.5	20.2	8.5 *	98	82.6	19.2	38.3	54.6	6.6	41.5	3472	29553
RUPP XS1650	105	C1250		38.0	20.6	7.8 *	89	81.6	21.9	42.9	57.2	6.6	35.5	3409	26433	43.5	19.9	8.5 *	89	82.5	19.7	39.5	55.5	6.7	39.9	3473	29366
AVERAGE				38.7	21.1	8.0	95	82.1	21.2	42.3	57.7	6.4	36.8	3443	27655	44.2	19.9	8.5	95	82.5	19.7	39.5	55.7	6.6	40.3	3468	29582
HIGHEST				40.2	22.7	8.2	99	82.4	21.9	43.3	58.9	6.6	38.4	3455	28319	46.3	20.8	8.7	98	82.6	20.1	40.5	56.8	6.7	41.5	3474	30351
LOWEST				36.9	20.6	7.8	89	81.6	20.7	41.4	57.1	6.2	35.4	3409	26433	43.5	18.7	8.4	89	82.5	19.2	38.3	54.6	6.5	39.1	3455	29060
CV (%)				4.7	6.9	6.4	5	1.3	8.4	5.8	2.4	4.9	6.5	2	7	5.1	7.4	6.5	4	1.3	8.0	5.6	2.4	4.0	5.5	2	7
LSD (5%)				1.5	1.2	0.4	4	0.9	1.3	1.8	1.2	0.3	2.0	66	1712	2.2	1.5	0.6	4	1.0	1.5	2.1	1.4	0.3	2.3	70	2332

3 Year Averages 2007 - 2005				EARLY - TRIAL AVERAGE												BRANCH - 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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
DAIRYLAND Hi DF-3007	106	P250		39.3	21.9	8.4 **	98	81.1	21.3	41.4	54.2	6.5	37.0	3334	26697	45.3	20.2	8.9 **	98	81.4	19.5	38.7	51.8	6.5	40.4	3330	28355
RUPP XS1650	105	C1250		40.5	20.1	8.0	89	82.2	20.6	41.0	56.4	6.4	37.4	3436	28931	45.1	19.2	8.5 *	89	82.6	19.0	38.3	54.2	6.4	40.7	3423	30613
AVERAGE				39.9	21.0	8.2	94	81.7	20.9	41.2	55.3	6.5	37.2	3385	27814	45.2	19.7	8.7	93	82.0	19.3	38.5	53.0	6.4	40.6	3377	29484
CV (%)				5.4	6.1	6.0	4	1.4	8.0	5.8	2.5	4.4	6.5	2	7	5.2	6.9	6.2	4	1.3	7.9	5.8	2.6	3.8	5.7	2	7
LSD (5%)				1.3	0.8	0.3	2	0.7	0.9	1.4	0.9	0.2	1.5	49	1138	1.9	1.1	0.5	3	0.9	1.2	1.8	1.2	0.2	1.9	58	1766

2 Year Averages 2007 - 2006				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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
DAIRYLAND Hi DF-3002	102	P250		34.3	21.5	7.4 *	94	82.8	21.3	43.0	60.2	6.7	34.8	3503	25779	40.0	21.7	8.6 **	95	81.8	21.1	42.4	57.0	5.8	37.6	3406	29587
DAIRYLAND Hi DF-3007	106	P250		32.0	23.9	7.5 **	100	83.1	21.5	43.6	61.6	6.8	34.2	3517	26475	35.3	23.5	8.3 *	99	81.1	23.2	45.8	58.4	6.0	33.0	3372	28130
DAIRYLAND STEALTH-5007	107	P250	2	35.4	20.1	7.0	95	82.7	21.4	43.1	60.0	6.2	36.2	3499	24419	39.7	21.7	8.6 **	98	81.4	21.8	42.9	56.7	5.8	37.6	3388	29203
RUPP XS1650	105	C1250		33.0	19.7	6.5	82	82.1	22.3	44.2	59.9	7.2	32.9	3455	22529	37.4	22.2	8.3 *	95	80.2	23.6	44.9	56.2	6.0	33.8	3299	27405
AVERAGE				33.7	21.3	7.1	93	82.7	21.6	43.5	60.4	6.7	34.5	3493	24800	38.1	22.3	8.4	97	81.1	22.4	44.0	57.1	5.9	35.5	3366	28581
HIGHEST				35.4	23.9	7.5	100	83.1	22.3	44.2	61.6	7.2	36.2	3517	26475	40.0	23.5	8.6	99	81.8	23.6	45.8	58.4	6.0	37.6	3406	29587
LOWEST				32.0	19.7	6.5	82	82.1	21.3	43.0	59.9	6.2	32.9	3455	22529	35.3	21.7	8.3	95	80.2	21.1	42.4	56.2	5.8	33.0	3299	27405
CV (%)				4.7	6.9	7.1	5	1.1	7.6	5.4	2.1	4.8	7.4	2	8	4.0	4.3	4.8	3	1.2	7.4	5.4	2.4	5.3	6.1	2	6
LSD (5%)				1.4	1.2	0.4	5	0.9	1.4	2.2	1.3	0.3	2.6	71	1953	1.5	1.0	0.4	3	1.0	1.5	2.2	1.4	0.3	2.3	73	1635

3 Year Averages 2007 - 2005				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	STR	MK/T	MK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/T	MK/A
DAIRYLAND Hi DF-3007	106	P250		36.0	22.5	7.9 **	99	81.7	21.1	41.4	55.7	7.0	36.1	3356	24093	36.5	23.1	8.4 **	97	80.1	23.3	44.1	55.0	6.1	34.5	3315	27644
RUPP XS1650	105	C1250		38.6	18.9	7.2	85	83.1	20.3	40.8	58.3	6.8	36.8	3493	27602	37.8	22.0	8.3 *	94	81.1	22.5	43.9	56.7	6.1	34.6	3392	28578
AVERAGE				37.3	20.7	7.6	92	82.4	20.7	41.1	57.0	6.9	36.5	3425	25848	37.2	22.6	8.4	95	80.6	22.9	44.0	55.9	6.1	34.6	3354	28111
CV (%)				6.0	7.0	7.0	5	1.3	8.0	5.8	2.4	4.6	7.2	2	7	4.0	4.3	4.9	3	1.3	7.5	5.5	2.4	5.0	6.3	2	5
LSD (5%)				1.5	1.0	0.3	4	0.9	1.2	1.9	1.2	0.3	2.1	68	1574	1.2	0.8	0.3	2	0.9	1.2	1.8	1.1	0.3	2.0	62	1281

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid