

2007			LENAWEE - LATE										WOOD (OHIO) - LATE																				
BRAND / HYBRID	RM	TRT	TRAIT	YIELD					% QUALITY					MILK 2006					YIELD					% QUALITY					MILK 2006				
				%DM	GT/A	DT/A	%STD	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/MT	MK/A	%DM	GT/A	DT/A	%STD	%STD	IVD	ADF	NDF	NDFD	CP	STR	MK/MT	MK/A				
BECK 5816CBRR	112	P250	1,2	38.1	21.5	8.2	97	84.5	19.0	39.8	61.0	6.7	34.4	3518	28772	40.8	23.4	9.6*	98	83.8	18.7	38.4	57.7	6.0	41.7	3470	33454						
BECK 6733	111	P250		37.1	23.9	8.8*	97	85.9	17.7	38.0	62.9	7.0	35.1	3614	32200	38.1	24.7	9.4*	97	85.2	17.5	36.2	59.1	6.6	42.5	3568	33992						
CROPLAN 645TS	111	C250	1,2,3	42.7	20.0	8.5	100	85.9	15.9	35.2	60.0	7.1	40.3	3639	30997	42.4	21.9	9.3	98	84.4	17.1	36.9	57.8	6.7	42.3	3515	32932						
CROWS 5304VT3	114	C250	1,2,3	40.5	20.9	8.4	97	86.1	17.2	38.1	63.4	7.1	34.4	3595	30081	41.0	23.0	9.4*	99	85.6	17.2	36.9	60.9	6.9	40.1	3582	34098						
DAIRYLAND HI DF-3012-6	112	P250	1	38.7	20.3	7.9	97	85.8	18.7	39.3	63.8	6.7	33.4	3570	28009	37.9	25.8	9.8*	95	85.2	18.4	37.5	60.5	6.3	39.7	3560	35172						
DAIRYLAND STEALTH-1615	113	P250		35.5	21.1	7.5	94	84.7	21.5	43.8	65.2	6.6	25.0	3242	24463	36.9	24.8	9.2	92	85.4	18.3	37.6	61.2	6.8	38.7	3567	33129						
DEKALB DKC61-45 (RR2/YGCB)	111	P250	1,2	42.8	20.0	8.5	100	86.7	16.3	35.6	59.9	6.3	41.2	3624	31018	41.5	21.0	8.7	103	83.8	18.2	38.0	57.4	6.2	42.1	3475	30591						
DEKALB DKC61-66 (RR2/YGCB)	111	P250	1,2,3	41.7	20.6	8.6	92	86.5	15.6	34.9	61.2	7.2	39.6	3673	31579	44.0	22.0	9.7*	90	85.8	14.9	33.1	56.9	7.3	45.4	3618	35478						
DEKALB DKC63-42 (VT3)	113	P250	1,2,3	40.8	21.2	8.6	98	85.5	16.3	35.2	58.6	6.9	39.7	3611	31058	40.6	23.9	9.7*	96	83.9	18.6	38.1	57.9	6.4	42.2	3481	34027						
DEKALB DKC65-47 (RR2)	115	P250	1	37.9	21.5	8.1	100	86.4	17.1	37.5	63.8	7.1	35.0	3651	29541	41.0	23.2	9.5*	93	85.8	16.2	35.2	59.6	7.0	42.3	3609	34615						
DYNAGRO 57F06	112	P250	3	37.5	18.7	7.0	64	85.1	18.7	39.5	62.2	7.2	31.7	3496	24663	41.3	22.0	9.1	89	83.4	18.2	37.5	55.7	6.6	41.1	3455	31722						
DYNAGRO 57P12	115	P250	1,2	36.4	21.0	7.7	98	86.0	19.6	41.3	66.0	6.9	28.6	3430	26533	37.8	24.0	9.0	97	84.7	18.5	37.3	59.0	6.3	40.2	3531	32240						
GARST 8295YG1/RR	114	C250	1,2	39.6	23.5	9.3**	100	87.2	16.1	34.8	63.3	6.8	39.5	3719	34289	39.8	24.8	9.9*	99	86.3	17.2	35.5	61.3	6.7	42.0	3634	36251						
MIDWEST 8T215	116	C250	1,2,3	37.8	19.9	7.5	96	85.0	19.6	41.5	63.9	7.0	27.7	3324	25149	41.3	25.4	10.5**	93	85.8	17.0	35.6	60.1	6.4	41.5	3607	38259						
MYCOGEN F2F71	113	C250	7	37.3	20.5	7.7	100	87.3	17.8	39.4	67.7	6.7	34.0	3690	28150	39.4	20.7	8.2	100	86.6	16.9	36.9	63.8	6.5	41.8	3644	30132						
MYCOGEN F2F79	115	C250	7	36.8	20.7	7.6	97	88.0	18.0	38.5	68.9	6.7	35.0	3739	28544	35.9	21.5	7.7	100	87.0	19.5	41.1	68.3	6.5	35.6	3626	28397						
MYCOGEN T2703	115	C250	1,2,3,4,8	38.2	21.7	8.3	98	86.0	17.7	37.7	62.7	6.8	37.0	3627	30315	38.5	23.8	9.2	94	84.2	19.5	39.9	60.4	6.7	38.2	3478	32154						
NK Brand N71-L7	112	C250	2,4	42.8	19.9	8.5	100	85.6	18.3	38.6	62.8	7.2	35.6	3596	30486	42.9	21.3	9.1	101	85.6	17.7	37.4	61.5	7.0	40.7	3579	32959						
NK Brand N91-J1	124	C250	2,4	35.2	22.4	8.0	95	84.2	20.6	42.1	62.3	6.6	32.1	3492	27767	34.3	26.1	9.0	104	82.2	22.5	43.9	59.4	6.3	34.5	3336	30267						
NuTech 0C-213 YGCB	113	P250	2	39.5	22.4	8.8*	100	85.6	17.0	36.6	60.5	6.6	38.3	3607	32079	41.3	23.0	9.5*	99	84.8	17.0	35.6	57.2	6.2	44.5	3547	33964						
NuTech 3C-712 RRYGCB	112	P250	1,2	39.9	21.1	8.4	100	85.4	18.0	39.0	62.6	7.3	35.6	3581	29974	40.8	21.4	8.7	96	85.0	17.7	38.0	60.4	7.1	41.5	3540	31266						
PIONEER 33A88	117	P250	1,2,4,11	38.3	23.4	8.9*	97	86.7	16.7	36.2	63.1	7.1	36.7	3657	32793	39.8	24.2	9.6*	99	85.5	17.9	37.0	60.7	6.3	41.8	3578	34790						
PIONEER 33T59	113	P250	2,3,4	40.8	21.0	8.5	99	87.3	16.3	36.1	64.8	7.1	38.1	3711	31554	41.8	21.9	9.2	102	86.4	16.1	35.4	61.5	6.7	43.6	3641	33649						
RENK RK852LLYGCB	112	P250	2,4	39.3	19.7	7.7	87	86.9	16.2	35.4	63.0	7.1	38.6	3690	28631	39.3	22.0	8.6	88	85.8	17.0	36.1	60.7	7.3	41.2	3601	31617						
RENK RK866YGLP NDS	112	P250	2,3	38.7	20.4	7.9	97	85.8	17.1	38.3	62.9	7.5	33.3	3602	28275	42.6	21.9	9.3	93	84.0	17.4	37.6	57.4	7.2	41.9	3483	32985						
RUPP XS1938	113	C1250		42.3	20.9	8.8*	96	85.4	16.7	36.4	59.7	6.7	38.5	3596	31710	44.6	20.6	9.2	98	84.2	16.8	35.1	55.0	6.3	44.3	3520	32769						
WELLMAN W2713	113			38.8	21.7	8.4	97	85.8	18.3	39.4	63.9	6.9	34.0	3601	30206	44.0	21.3	9.3	102	85.7	16.4	35.0	59.1	6.1	44.9	3605	34192						
AVERAGE				39.1	21.1	8.2	96	85.9	17.7	38.1	63.0	6.9	35.3	3589	29587	40.4	23.0	9.2	97	85.0	17.7	37.1	59.6	6.6	41.3	3550	33152						
HIGHEST				42.8	23.9	9.3	100	88.0	21.5	43.8	68.9	7.5	41.2	3739	34289	44.6	26.1	10.5	104	87.0	22.5	43.9	68.3	7.3	45.4	3644	38259						
LOWEST				35.2	18.7	7.0	64	84.2	15.6	34.8	58.6	6.3	25.0	3242	24463	34.3	20.6	7.7	88	82.2	14.9	33.1	55.0	6.0	34.5	3336	28397						
CV (%)				4.0	5.9	6.0	4	0.8	6.1	5.3	2.4	3.9	8.6	3	7	3.1	5.1	4.4	4	0.8	6.3	4.7	2.5	4.6	4.9	1	5						
LSD (5%)				1.8	1.5	0.6	6	1.0	1.5	2.9	2.2	0.4	4.3	131	3081	3.5	1.7	1.1	6	1.0	3.1	4.9	4.2	0.4	5.7	143	2255						

** Highest Yielding Hybrid

* Not Significantly Different from Highest Yielding Hybrid

- 2 year & 3 Year Averages Continue on page 39.

2 Year Averages 2007 - 2006		LATE - TRIAL AVERAGE										BRANCH - LATE															
BRAND/HYBRID	RM	TRT	TRAIT	YIELD					%QUALITY					YIELD					%QUALITY								
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A
BECK 5816CBRR	112	P250	1,2	40.1	22.6	9.0**	92	82.7	19.7	39.5	56.0	6.3	39.1	34.36	30672	43.6	20.6	8.9*	96	83.6	17.9	36.4	54.7	6.4	43.4	3451	30714
DAIRYLAND STEALTH-1615	113	P250	1,2	37.7	22.8	8.6*	89	84.3	19.3	39.0	59.3	6.4	37.3	3536	30323	39.3	22.6	8.9*	92	85.3	17.5	35.8	58.6	6.3	41.9	3657	32409
DEKALB DK C61-45 (RR2/YGCB)	111	P250	1,2	39.1	21.9	8.5	96	83.9	19.2	39.0	59.3	6.3	39.9	3495	29553	40.4	21.2	8.5	99	83.4	18.1	36.9	55.0	6.5	42.2	3502	29716
DYNAGRO 57P12	115	P250	1,2	36.8	24.2	8.9*	92	83.4	20.5	40.6	58.9	6.4	36.4	3497	30988	37.4	25.1	9.3*	96	83.4	20.0	39.3	57.6	6.5	39.1	3536	32902
GARST 8295YG1/RR	114	C250	1,2	37.8	23.1	8.7*	92	84.8	18.9	38.0	60.3	6.6	38.6	3641	31495	38.3	22.8	8.7	93	85.0	18.7	37.6	60.3	6.7	40.2	3628	31581
MYCOGEN F2F797	115	C250	7	35.5	22.2	7.8	94	85.3	20.5	42.3	65.4	6.6	33.8	3687	28658	37.0	21.4	7.8	95	84.9	20.4	41.9	64.1	6.7	35.0	3663	28678
NK Brand N91-J1	124	C250	2,4	32.4	27.2	8.8**	95	80.3	24.8	47.3	58.2	6.3	29.9	3318	29048	33.0	28.6	9.4**	100	79.8	24.6	46.5	56.0	6.5	32.3	3279	30733
WELLMAN W2713	113			37.9	22.5	9.0**	95	83.8	19.0	38.9	58.3	6.3	39.1	3545	31462	41.7	21.6	9.0**	98	84.3	17.9	37.1	57.9	6.3	42.1	3559	31966
AVERAGE				37.4	23.3	8.7	93	83.4	20.2	40.6	59.1	6.4	36.8	3519	30275	38.8	23.0	8.8	96	83.7	19.4	38.9	58.0	6.5	39.5	3534	31087
HIGHEST				40.1	27.2	9.0	96	85.3	24.8	47.3	65.4	6.6	39.9	3687	31495	43.6	28.6	9.4	100	85.3	24.6	46.5	64.1	6.7	43.4	3663	32902
LOWEST				32.4	21.9	7.8	89	80.3	18.9	38.0	56.0	6.3	29.9	3318	28658	33.0	20.6	7.8	92	79.8	17.5	35.8	54.7	6.3	32.3	3279	28678
CV (%)				5.2	7.1	6.2	5	1.3	8.1	5.8	2.6	6.2	6.3	3	6	5.8	6.0	5.8	4	1.3	7.8	5.6	2.6	4.2	6.0	2	6
LSD (5%)				1.6	1.3	0.4	3	0.9	1.2	1.8	1.2	0.3	1.9	72	1590	2.3	1.3	0.5	3	1.1	1.5	2.1	1.5	0.3	2.4	88	1755

3 Year Averages 2007 - 2005		LATE - TRIAL AVERAGE										BRANCH - LATE															
BRAND/HYBRID	RM	TRT	TRAIT	QUALITY					%QUALITY					QUALITY					%QUALITY								
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A
DAIRYLAND STEALTH-1615	113	P250	1,2	40.2	21.9	8.7*	91	83.5	19.0	37.9	56.1	6.2	39.3	3465	30135	42.6	21.0	8.9	94	83.9	17.5	35.5	54.4	6.1	42.9	3491	30878
DEKALB DK C61-45 (RR2/YGCB)	111	P250	1,2	41.2	21.0	8.5	97	82.2	19.0	38.2	53.4	6.4	40.7	3407	29034	42.7	20.2	8.5	100	82.1	18.3	37.1	51.8	6.4	42.3	3360	28578
NK Brand N91-J1	124	C250	2,4	33.4	27.2	9.0**	97	79.5	25.2	46.9	56.3	6.3	29.2	3294	29501	35.6	26.7	9.4**	100	79.8	23.9	44.8	54.5	6.2	33.1	3297	30878
AVERAGE				38.3	23.4	8.7	95	81.8	21.1	41.0	55.3	6.3	36.4	3389	29557	40.3	22.6	8.9	98	82.0	19.9	39.1	53.6	6.2	39.5	3383	30111
HIGHEST				41.2	27.2	9.0	97	83.5	25.2	46.9	56.3	6.4	40.7	3465	30135	42.7	26.7	9.4	100	83.9	23.9	44.8	54.5	6.4	42.9	3491	30878
LOWEST				33.4	21.0	8.5	91	79.5	19.0	37.9	53.4	6.2	29.2	3294	29034	35.6	20.2	8.5	94	79.8	17.5	35.5	51.8	6.1	33.1	3297	28578
CV (%)				5.7	6.8	6.0	4	1.3	7.7	5.5	2.7	4.9	6.6	2	6	5.7	6.2	6.1	3	1.3	7.4	5.4	2.8	4.3	6.0	2	6
LSD (5%)				1.3	0.9	0.3	2	0.6	0.9	1.3	1.0	0.2	1.5	51	1169	1.8	1.1	0.4	2	0.9	1.1	1.7	1.3	0.2	1.9	69	1472

2 Year Averages 2007 - 2005		LENAWEE - LATE										WOOD (OHIO) - LATE															
BRAND/HYBRID	RM	TRT	TRAIT	QUALITY					%QUALITY					QUALITY					%QUALITY								
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A
BECK 5816CBRR	112	P250	1,2	36.8	23.0	8.4**	97	82.4	20.5	40.8	57.0	6.5	36.2	3442	28908	39.6	23.8	9.4**	94	82.0	20.6	41.2	56.5	6.1	37.8	3414	32393
DAIRYLAND STEALTH-1615	113	P250	1,2	36.0	21.6	7.6	94	83.8	20.5	41.3	60.5	6.4	32.3	3418	26031	37.6	24.4	9.2*	90	83.6	19.9	39.8	58.9	6.5	37.8	3533	32529
DEKALB DK C61-45 (RR2/YGCB)	111	P250	1,2	38.6	21.2	8.1*	99	83.3	18.9	38.8	57.3	6.2	39.6	3543	28708	38.6	22.8	8.7	100	82.1	20.5	41.3	56.6	6.3	37.9	3440	30234
DYNAGRO 57P12	115	P250	1,2	36.2	22.3	8.1*	96	84.5	19.6	40.2	61.2	6.4	34.2	3512	28544	37.0	24.7	9.1*	95	82.2	22.0	42.3	57.9	6.3	36.0	3444	31519
GARST 8295YG1/RR	114	C250	1,2	37.5	21.4	8.1*	97	85.4	18.1	37.3	61.0	6.8	38.5	3702	29898	37.6	24.1	9.1*	95	84.1	20.0	39.3	59.7	6.5	37.0	3593	33006
MYCOGEN F2F797	115	C250	7	35.6	20.4	7.3	98	85.6	19.5	40.6	64.8	6.4	35.3	3708	27089	34.0	24.1	8.1	100	85.5	21.5	44.3	67.3	6.6	30.9	3691	30207
NK Brand N91-J1	124	C250	2,4	32.2	23.7	7.7	96	81.1	24.4	46.9	59.9	6.1	29.8	3387	26044	32.3	28.6	9.2*	101	79.9	25.5	48.4	58.5	6.3	27.8	3287	30369
WELLMAN W2713	113			38.0	21.6	8.3*	98	84.2	18.5	38.6	58.9	6.5	37.4	3571	29574	40.0	23.5	9.3*	99	82.8	20.6	41.1	58.3	6.1	37.9	3506	32846
AVERAGE				36.4	21.9	7.9	97	83.8	20.0	40.6	60.1	6.4	35.4	3535	28100	37.1	24.5	9.0	97	82.8	21.3	42.2	59.2	6.3	35.4	3489	31638
HIGHEST				38.6	23.7	8.4	99	85.6	24.4	46.9	64.8	6.8	39.6	3708	29898	40.0	28.6	9.4	101	85.5	25.5	48.4	67.3	6.6	37.9	3691	33006
LOWEST				32.2	20.4	7.3	94	81.1	18.1	37.3	57.0	6.1	29.8	3387	26031	32.3	22.8	8.1	90	79.9	19.9	39.3	56.5	6.1	27.8	3287	30207
CV (%)				5.0	7.6	7.0	5	1.2	7.2	5.6	2.6	6.4	7.5	3	8	3.7	4.6	4.6	4	1.1	7.5	5.4	2.3	5.2	5.8	2	5
LSD (5%)				1.6	1.3	0.5	5	1.0	1.3	2.2	1.6	0.4	2.7	90	2167	1.4	1.1	0.4	4	0.9	1.4	2.1	1.4	0.3	2.2	69	1691

3 Year Averages 2007 - 2005		LENAWEE - LATE										WOOD (OHIO) - LATE															
BRAND/HYBRID	RM	TRT	TRAIT	QUALITY					%QUALITY					QUALITY					%QUALITY								
				%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A	%DM	GT/A	DT/A	%STD	IVD	ADF	NDF	NDFD	CP	STR	MILK	MIK/A
DAIRYLAND STEALTH-1615	113	P250	1,2	39.7	20.4	7.9*	95	83.9	19.0	38.1	56.8	6.2	36.9	3406	26857	38.1	24.5	9.3**	92	82.8	20.5	40.0	57.0	6.4	38.2	3499	32671
DEKALB DK C61-45 (RR2/YGCB)	111	P250	1,2	42.2	19.9	8.2*	99	83.2	17.9	36.7	54.1	6.3	41.7	3458	28383	38.8	22.8	8.8	98	81.4	20.7	40.8	54.4	6.3	38.2	3403	30144
NK Brand N91-J1	124	C250	2,4	33.2	24.9	8.3**	97	80.3	25.0	46.8	58.0	6.4	28.7	3363	27842	31.4	29.5	9.2*	100	78.6	26.7	49.2	56.5	6.4	25.8	3220	29781
AVERAGE				38.4	21.7	8.1	97	82.5	20.7	40.5	56.3	6.3	35.8	3409	27694	36.1	25.6	9.1	97	80.9	22.6	43.3	55.9	6.4	34.0	3374	30865
HIGHEST				42.2	24.9	8.3	99	83.9	25.0	46.8	58.0	6.4	41.7	3458	28383	38.8	29.5	9.3	100	82.8	26.7	49.2	57.0	6.4	38.2	3499	32671
LOWEST				33.2	19.9	7.9	95</																				