

TYPE OF RECORD AND HERD CODE			SCHED ULING DAY	DATE TESTED	
ST.	CO.	HERD NO.		MO.	DAY
52					

PAGE

4-2012 SUMMARY (MSC0991)  
STATE AVERAGE

NO. HERDS= 296

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	185		186.0	
COWS IN MILK	165	89	163.6	88
MILK LBS. (ALL COWS)	63.3		21,893	
B'FAT LBS. (ALL COWS)	2.32		811	
B'FAT PERCENT	3.7		3.7	
PROTEIN LBS.(ALL COWS)	1.93		656	
PROTEIN PERCENT	3.1		3.0	
MILK LBS.(MILKING COWS)	71.0			
SILAGE	LBS. CONSUMED			
	%BENE			
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED			
	%BENE			
DRY FORAGE	LBS. CONSUMED			
	%BENE			
OTHER FEEDS	LBS. CONSUMED			
	%BENE			
PASTURE	PASTURE (YES OR NO)			
	DAYS			
CONCENTRATES	LBS. CONSUMED			
	%BENE			
VALUE OF PRODUCT \$	14.11	12.49	4,561	
COST OF CONCENTRATES \$	1.97	1.85	629	
TOTAL FEED COST \$	5.41	5.22	1,724	
INCOME OVER FEED COST \$	8.70	7.27	2,837	
FEED COST PER CWT. MILK \$	7.62	8.23	7.89	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	19.75	3.63	3.12	20.82 3.73 3.0

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	66
COWS WITH NO SERVICE DATES OR DIAG. OPEN	11 13 4
OPEN VWP TO 100 DAYS	17
OPEN OVER 100 DAYS	20
NUMBER DIAG. OPEN	6
DAYS OPEN AT LAST SERVICE	2 14 8 19
FEWER THAN VWP	3
VWP TO 100 DAYS	21
OPEN 100 TO 130 DAYS	12
OPEN OVER 130 DAYS	21
DAYS TO 1ST SERVICE	88

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
MONTH DROPPED						
5-11	42	36	34	12	14	9 0 3
6-11	42	33	32	13	16	0 0 3
7-11	41	32	27	11	20	9 1 0
8-11	38	35	23	9	24	8 0 3
9-11	45	44	27	9	21	7 6 0
10-11	47	47	33	10	18	7 2 0
11-11	46	51	37	13	20	7 2 0
12-11	45	43	38	15	18	8 0 0
1-12	46	46	37	19	19	8 0 0
2-12	45	42	36	17	18	8 0 0
3-12	44	36		14	14	8 0 0
4-12	45	35		15	14	8 0 0
AVERAGES	44	40	33	13	18	8 3
TOTALS		480		157	216	

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					
	1-40	41-100	101-199	200-305	306+	
NUMBER	1ST LACT.	6	10	17	17	14
2ND & LATER	8	17	31	31	14	
% OF MILKING HERD	1ST LACT.	4	6	10	10	8
2ND & LATER	5	10	19	19	8	
AV.DAILY MILK PRODUCTION	1ST LACT.	62	72	71	64	57
2ND & LATER	87	98	83	85	51	
SCC	1ST LACT.	2.7	2.1	2.2	2.5	2.7
2ND & LATER	2.7	2.4	2.7	3.1	3.4	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							
	MAY	JUNE	JULY	AUG	SEPT	OCT	
MILKING	162	156	152	152	153	151	BR OF HERD
DRY	24	29	33	32	30	33	
COWS TO CALVE	7	9	14	16	15	14	
TOTAL	3	4	4	4	5	5	

\* ASSUMES 3.1 % PER MONTH CULLING RATE

DRY COW PROFILE				BODY WEIGHT	AIPL PTA \$		IDENTIFICATION SUMMARY			
NUMBER DRY PERIODS	DAYS DRY	NUMBER DRY FEWER THAN 40 DAYS	NUMBER DRY 40-70 DAYS		% SIRE	% DAM	% USABLE BY AIPL	% ID CHG		
1ST LACT.				1190	130	232	85	90	82	2
2ND LACT.	48	60	6	35	7	1330	115	195	82	86
3 + LACTS.	62	69	5	40	17	1430	92	143	80	85
ALL LACTATIONS	110	65	11	75	24	1320	105	187	83	87

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2ND & LATER	2.7	2.4	2.7	3.1	3.4	

NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	MILK	FAT	PROTEIN	SOMATIC CELL COUNT FOR CURRENT MONTH				YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD												
						% COWS SCC SCORE				COWS ENTERING HERD		COWS LEFT HERD		NUMBER OF COWS LEAVING THE HERD								
						0,1,2,3	4	5	6	7,8,9	NUMBER	%	NUMBER	%	DAIRY	LOW PROD.	REPRO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS	
1ST LACT.	72	26	72	22846	834	682	75	12	7	3	73	39	17	9	3	3	4	2	2	1		
2ND LACT.	49	40	90	23749	862	708	71	12	7	5	3	2	15	8	1	2	4	2	3	2		
3 + LACTS.	64	65	97	22912	832	684	58	15	11	8	8	1	1	33	18	2	4	6	5	7	6	
ALL LACTATIONS	185	44	86	23111	841	690	68	13	9	5	5	77	41	65	35	6	9	14	9	12	10	5

YEARLY PRODUCTION AND MASTITIS SUMMARY

DATE OF TEST	DAYS IN TEST PERIOD	NUMBER COWS IN HERD ON TEST DAY	TEST DAY AVERAGES (MILKING COWS)		STANDARDIZED 150 DAY MILK	TEST PERIOD PERSIST. INDEX	TEST DAY AVERAGES (ALL COWS)				ROLLING YEAR HERD AVERAGE			SOMATIC CELL COUNT SUMMARY						NUMBER LEFT HERD			
			DAYS IN MILK	MILK			% IN MILK	MILK	% FAT	% PROT.	MILK	FAT	PROT.	% COWS SCC SCORE						DIED	SOLD		
			0,1,2,3	4			5	6	7,8,9	142,000-182,000	182,000-284,000	284,000-566,000	566,000-1,130,000	OVER 1,130,000	142,000	182,000	284,000	566,000	566,000-1.13 M	OVER 1.13 M			
5-11	31	184	199	71.1	77.1	103	87	61.8	3.6	3.0	22215	808	670	6	17	14	8	6	6	2	8	1	4
6-11	34	182	197	68.7	75.2	99	85	57.9	3.6	3.0	22215	805	668	6	14	14	9	5	7	3	0	1	4
7-11	33	186	189	66.4	73.2	99	84	51.5	3.6	3.0	22127	808	669	6	14	15	10	6	7	3	0	1	4
8-11	35	187	195	66.4	73.4	102	85	51.5	3.6	3.0	22081	804	669	6	14	15	10	6	7	3	0	1	4
9-11	35	185	179	67.2	73.7	103	86	51.5	3.6	3.0	22088	806	669	6	14	15	10	6	7	3	0	1	4
10-11	33	184	175	66.3	72.3	100	83	51.5	3.6	3.0	22009	805	669	6	14	15	10	6	7	3	0	1	4
11-11	34	188	171	68.1	73.3	103	86	51.5	3.6	3.0	21952	802	669	6	17	14	10	6	6	2	9	1	4
12-11	34	183	173	69.8	74.5	103	87	60.7	3.8	3.1	22009	805	669	6	17	13	9	5	6	2	9	1	4
1-12	34	186	175	70.9	75.0	103	88	62.4	3.8	3.1	21935	803	669	6	13	13	9	5	5	2	8	1	4
2-12	34	184	181	71.7	75.8	103	90	65.4	4.2	3.1	21878	799	669	6	13	13	9	5	5	2	8	1	4
3-12	32	188	188	72.2	76.5	103	90	65.4	4.2	3.0	22091	807	669	6	13	13	9	5	5	2	7	1	4
4-12	34	189	197	71.7	77.0	102	90	65.4	4.2	3.0	21893	811	669	6	13	13	9	5	5	2	8	1	4
AVERAGES	34	186	184	69.2	74.8	102	88	60.1	3.7	3.0	21893	811	656	65	14	9	6	6	6	2.9	13	63	

REMARKS:

IST OR PRIOR AP	MILKING TIMES		WGH	SPL	SHIPPED-TEST DAY COMPARISON		TEST DAY	YEARLY AV.
	1ST	2ND			SUM OF TEST DAY WTS (LBS)		11442	10625
					REPORTED AV. DAILY BULK TANK WTS (LBS)		11192	10365
3RD (GX)					% DEVIATION		+2.2	+2.5

ASSOC.	MILK LAB				PROCESSING CENTER			
	RECEIVED	MAILED	BARN SHEETS RECEIVED	LAB RESULTS RECEIVED	MAILED			
SUPV.	MO.	DAY	MO.	DAY	MO.	DAY	MO.	DAY

TEST PERIOD AV. MILK LBS. ADDED 61.8    TEST PERIOD AV. MILK LBS. DROPPED 62.8  
 SCC HERDS 283 COWS 43004    RAW SCC THIS MONTH = 254000    RAW SCC THIS YEAR = 283000