

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

PAGE

12-2012 SUMMARY (MSC0991)  
STATE AVERAGE

NO. HERDS= 289

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	187		188.0	
COWS IN MILK	161	86	163.5	87
MILK LBS. (ALL COWS)	58.8		21,886	
B'FAT LBS. (ALL COWS)	2.23		809	
B'FAT PERCENT	3.8		3.7	
PROTEIN LBS.(ALL COWS)	1.84		656	
PROTEIN PERCENT	3.1		3.0	
MILK LBS.(MILKING COWS)	68.3			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	47	LBS. CONSUMED	16,707
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	27	LBS. CONSUMED	9,283
DRY FORAGE	LBS. CONSUMED	4	LBS. CONSUMED	1,553
OTHER FEEDS	LBS. CONSUMED	2	LBS. CONSUMED	535
PASTURE	PASTURE (YES OR NO)	Y	DAYS	23
CONCENTRATES	LBS. CONSUMED	13	LBS. CONSUMED	4,568
VALUE OF PRODUCT \$	14.28	12.09	4,225	
COST OF CONCENTRATES \$	1.93	1.82	633	
TOTAL FEED COST \$	5.35	5.12	1,790	
INCOME OVER FEED COST \$	8.93	6.97	2,435	
FEED COST PER CWT. MILK \$	7.83	8.70	8.20	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	PER CWT
	20.38	3.73	3.11	19.30
				3.73

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	77
COWS WITH NO SERVICE DATES OR DIAG. OPEN	
OPEN VWP TO 100 DAYS	12
OPEN OVER 100 DAYS	14
NUMBER DIAG. OPEN	4
VOLUNTARY WAITING PERIOD (VWP)	60
NUMBER COWS % OF BREEDING HERD	
FEWER THAN VWP	3
VWP TO 100 DAYS	17
OPEN 100 TO 130 DAYS	10
OPEN OVER 130 DAYS	21
DAYS TO 1ST SERVICE	88

REPRODUCTIVE SUMMARY OF TOTAL HERD

	DAYS OPEN AT 1ST SERVICE			AVG. DAYS TO 1ST SERVICE	SERVICES PER PREGNANCY		PROJECTED MINIMUM		SERVICE OR HEAT INTERVALS		SERVICES FOR PAST 12 MONTHS			
	NUMBER FEWER THAN VWP	NUMBER FROM VWP TO 100 DAYS	NUMBER OVER 100 DAYS		PREG. COWS	ALL COWS	CALVING INTERVAL	DAYS OPEN	INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUC-CESSFUL	SERVICE SIRE PTA \$
1ST LACT	7	33	10	91	2.2	3.2	14.3	155	18-24	69	1ST	164	37	450
2ND LACT	5	25	6	87	2.2	3.4	13.9	143	36-48	46	2ND	100	34	458
3 + LACTS	6	26	9	93	2.3	3.6	14.2	153	OTHER	80	3RD +	170	31	448
ALL LACTS	18	85	25	91	2.2	3.3	14.1	150	TOTAL	434	450	34	450	
% OF ALL 1ST SERVICES	14	66	20						ABORTIONS		THIS MONTH		PAST YEAR	2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH

	JAN	FEB	MAR	APR	MAY	JUNE
*MILKING	170	176	180	179	175	164
DRY	20	16	15	19	26	39
COWS TO CALVE	11	10	8	6	8	11
TO BE DRY	4	4	4	4	4	4

\* ASSUMES 3.0 % PER MONTH CULLING RATE

DRY COW PROFILE

	NUMBER DRY PERIODS	DAYS DRY	NUMBER DRY FEWER THAN 40 DAYS	NUMBER DRY 40-70 DAYS	NUMBER DRY OVER 70 DAYS	BODY WEIGHT		AIPL PTA \$		IDENTIFICATION SUMMARY			
						COWS	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG		
1ST LACT.						1190	149	259	84	89	81	1	
2ND LACT.	52	60	6	38	8	1330	132	219	83	88	80	4	
3 + LACTS.	64	68	6	41	17	1430	105	169	80	86	78	7	
ALL LACTATIONS	115	64	11	79	25	1310	120	213	82	87	80	4	

YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD

	NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	PROJECTED ME 305 DAY			SOMATIC CELL COUNT FOR CURRENT MONTH					COWS ENTERING HERD		COWS LEFT HERD		NUMBER OF COWS LEAVING THE HERD						
				MILK	FAT	PROTEIN	% COWS SCC SCORE					NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS		
				1,42,000	142,000-285,000	284,000-566,000	565,000-1,130,000	OVER 1,130,000	0,1,2,3	4	5	6	7,8,9	ENTERING	%	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS		
1ST LACT.	69	26	72	22501	826	672	74	11	7	4	4	71	38	17	9	3	3	4	2	2	2	1
2ND LACT.	53	40	90	23146	847	691	71	12	7	5	5	3	2	18	10	2	3	4	2	3	3	1
3 + LACTS.	65	65	97	22465	821	670	59	17	10	6	8	2	1	32	17	2	4	6	5	6	6	3
ALL LACTATIONS	187	44	86	22676	830	677	69	13	8	5	5	76	40	67	36	7	10	14	9	11	11	5

YEARLY PRODUCTION AND MASTITIS SUMMARY

MONTH DROPPED	DATE OF TEST	DAYS IN TEST PERIOD	NUMBER COWS IN HERD ON TEST DAY	TEST DAY AVERAGES (MILKING COWS)		STANDARD-IZED 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	BELOW 142,000	142,000-285,000	284,000-566,000	565,000-1,130,000	OVER 1,130,000							
1-12	32	186	175	71.1	75.3	103	88	62.6	3.8	3.1	22053	808	66.5	68	13	8	5	5	2.8	1	6	
2-12	33	189	180	71.6	75.6	103	90	64.2	3.8	3.1	21851	800	66.5	68	13	8	5	5	2.8	1	7	
3-12	31	188	187	72.2	76.5	103	90	65.1	3.7	3.0	21920	801	66.5	68	13	8	5	5	2.7	1	1	
4-12	33	187	187	71.7	76.0	102	90	64.0	3.7	3.0	21997	801	66.5	68	13	8	5	5	2.7	1	1	
5-12	34	190	203	71.7	77.6	102	87	61.1	3.6	3.0	22049	802	66.5	68	13	8	5	5	2.7	1	1	
6-12	34	185	199	69.9	76.7	101	84	61.4	3.6	3.0	21904	799	66.5	68	13	8	5	5	2.9	1	1	
7-12	34	194	191	67.4	74.6	99	84	61.6	3.6	2.9	22077	803	66.5	68	13	8	5	5	2.9	1	1	
8-12	36	187	184	67.1	74.0	103	85	61.6	3.5	3.0	21810	792	66.5	68	13	8	5	5	3.1	2	1	
9-12	34	190	178	65.8	72.3	100	85	61.9	3.5	3.0	21890	798	66.5	68	13	8	5	5	3.0	1	1	
10-12	33	184	173	67.7	72.9	102	85	61.7	3.5	3.1	21974	800	66.5	68	13	8	5	5	2.9	1	1	
11-12	34	191	169	68.3	73.2	102	86	61.8	3.5	3.1	21945	804	66.1	68	13	8	5	5	2.8	1	1	
12-12	36	187	188	69.0	74.0	103	86	61.9	3.5	3.1	21886	809	66.0	68	13	8	5	5	2.8	1	1	
AVERAGES	34	188	184	69.4	75.0	102	87	60.1	3.7	3.0	21886	809	65.6	66	14	9	5	6	2.9	13	68	

REMARKS:

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

TEST PERIOD AV. MILK LBS. ADDED 56.3      TEST PERIOD AV. MILK LBS. DROPPED 56.5  
 SCC HERDS 272 COWS 39334  
 RAW SCC THIS MONTH = 253000  
 RAW SCC THIS YEAR = 268000