

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

PAGE

12-2013 SUMMARY (MSC0991) STATE AVERAGE

NO. HERDS= 269

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	197		195.6	
COWS IN MILK	169	86	170.1	87
MILK LBS. (ALL COWS)	60.9		22,398	
B'FAT LBS. (ALL COWS)	2.27		824	
B'FAT PERCENT	3.7		3.7	
PROTEIN LBS.(ALL COWS)	1.91		670	
PROTEIN PERCENT	3.2		3.0	
MILK LBS.(MILKING COWS)	70.9			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	48	LBS. CONSUMED	17,314
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	27	LBS. CONSUMED	9,693
DRY FORAGE	LBS. CONSUMED	4	LBS. CONSUMED	1,608
OTHER FEEDS	LBS. CONSUMED	1	LBS. CONSUMED	345
PASTURE	PASTURE (YES OR NO)	Y	DAYS	7
CONCENTRATES	LBS. CONSUMED	13	LBS. CONSUMED	4,473
VALUE OF PRODUCT \$	15.14	12.80	4,538	
COST OF CONCENTRATES \$	1.92	1.83	636	
TOTAL FEED COST \$	5.40	5.19	1,807	
INCOME OVER FEED COST \$	9.74	7.61	2,731	
FEED COST PER CWT. MILK \$	7.61	8.52	8.09	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	20.97	3.63	3.12	20.26 3.73 3.1

REMARKS:

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

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	COWS WITH NO SERVICE DATES OR DIAG. OPEN			DAYS OPEN AT LAST SERVICE				DAYS TO 1ST SERVICE
78	OPEN VWP TO 100 DAYS	OPEN OVER 100 DAYS	NUMBER DIAG. OPEN	FEWER THAN VWP	VWP TO 100 DAYS	OPEN 100 TO 130 DAYS	OPEN OVER 130 DAYS	
	13	13	4	3	19	9	21	86
VOLUNTARY WAITING PERIOD (VWP)	60				4	24	12	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
MONTH DROPPED						
1-13	44	43	41	18	20	81
2-13	44	39	39	16	19	80
3-13	46	36	39	16	15	80
4-13	44	37	38	16	14	80
5-13	45	38	37	15	16	103
6-13	44	33	34	15	18	104
7-13	41	28	29	12	19	102
8-13	41	32	29	10	23	95
9-13	44	41	28	10	24	97
10-13	46	41	30	11	22	89
11-13	46	45	13	21	21	78
12-13	47	45	18	22	22	83
AVERAGES	44	38	36	14	19	90
TOTALS		458		170	233	

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	DAYS OPEN AT 1ST SERVICE				AVG. DAYS TO 1ST SERVICE	SERVICES PER PREGNANCY		PROJECTED MINIMUM CALVING INTERVAL	DAYS OPEN	SERVICE OR HEAT INTERVALS		SERVICES FOR PAST 12 MONTHS					
	NUMBER FEWER THAN VWP	NUMBER FROM VWP TO 100 DAYS	NUMBER OVER 100 DAYS	NUMBER OVER 130 DAYS		PREG. COWS	ALL COWS			INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUCCESSFUL	SERVICE SIRE PTA \$	1ST	2ND
1ST LACT	7	35	10	89	2.1	3.0	14.0	147	18-24	63	1ST	169	38	485			
2ND LACT	5	26	8	90	2.2	3.2	14.0	145	36-48	44	2ND	99	36	490			
3 + LACTS	6	29	9	91	2.3	3.4	14.1	150	OTHER	82	3RD +	150	33	486			
ALL LACTS	19	90	27	90	2.2	3.1	14.0	147			TOTAL	419	36	484			
% OF ALL 1ST SERVICES	14	66	20								ABORTIONS						

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
JAN	FEB	MAR	APR	MAY	JUNE		
MILKING	177	186	190	188	185	174	* ASSUMES 3.0 % PER MONTH CULLING RATE
DRY	21	17	16	20	27	41	
COWS TO CALVE	12	10	9	7	9	11	
TO BE KEPT	5	5	5	4	5	4	

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)				AV. DAILY MILK PRODUCTION	DRY COW PROFILE			BODY WEIGHT	AIPL PTA \$		IDENTIFICATION SUMMARY				
	1-40	41-100	101-199	200-305		306 +	NUMBER DRY PERIODS	DAYS DRY		NUMBER DRY FEWER THAN 40 DAYS	NUMBER DRY 40-70 DAYS	NUMBER DRY OVER 70 DAYS	COWS	SIRE	% SIRE ID	% DAM ID
1ST LACT.	7	12	18	16	9	1190	192	309	84	90	81	1				
2ND & LATER	14	24	34	18	14	1320	164	258	83	88	81	3				
ALL LACTATIONS	21	36	52	34	23	1420	356	567	86	90	82	4				

STAGE OF LACTATION PROFILE	NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	PROJECTED ME 305 DAY	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.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER
1ST LACT.	73	26	74	23012	841	687	76	11	5	4	4	76	39	20	10	3	4	4	3	3	2	1
2ND LACT.	54	40	93	23849	863	708	71	12	7	5	5	3	2	18	9	2	3	4	2	3	3	1
3 + LACTS.	70	64	100	22995	833	687	60	17	11	6	6	2	1	34	17	2	5	6	5	6	6	4
ALL LACTATIONS	197	44	88	23235	844	693	69	13	8	5	5	81	41	72	37	7	12	14	10	12	11	6

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					SCC	NUMBER LEFT HERD			
			DAYS IN MILK	MILK			% IN MILK	MILK	% FAT	% PROT.	MILK	FAT	PROT.	0,1,2,3	4	5	6	7,8,9		DIED	SOLD		
														BELOW 142,000	142,000-283,000	284,000-565,000	566,000-1,130,000	OVER 1,130,000					
1-13	32	191	170	70.0	74.3	101	88	62	3	3	8	3.1	21865	796	655	70	13	8	5	5	2.7	1	7
2-13	33	193	176	71.0	75.2	103	90	64	3	3	1	3.1	21945	800	659	69	13	8	5	5	2.7	1	7
3-13	32	189	182	71.7	75.4	102	90	64	4	4	0	3.1	21947	807	661	70	13	8	5	5	2.7	1	7
4-13	32	189	182	72.0	75.8	104	90	64	4	4	0	3.0	21861	801	661	70	13	8	5	5	2.7	1	7
5-13	35	196	195	72.7	76.6	105	97	63	0	0	0	3.0	21929	801	660	71	12	7	5	5	2.6	1	7
6-13	34	196	196	72.7	76.6	105	95	63	0	0	0	2.9	22075	808	660	71	12	7	5	5	2.7	1	7
7-13	33	197	190	72.8	75.7	98	84	67	4	4	0	2.9	22076	808	663	69	13	8	5	5	2.8	1	7
8-13	34	196	184	69.9	77.0	104	84	68	0	0	0	2.9	22133	809	666	65	14	9	6	6	7	2.9	2
9-13	35	199	176	69.9	75.8	101	85	68	0	0	0	3.0	22148	808	666	65	14	9	6	6	7	2.9	1
10-13	33	197	171	69.9	75.6	102	85	69	0	0	0	3.1	22218	814	670	68	14	10	6	6	7	2.9	1
11-13	35	194	168	70.6	75.5	102	85	69	2	2	0	3.1	22260	812	668	69	13	8	5	5	2.8	1	7
12-13	35	201	167	72.0	77.0	103	86	69	0	0	0	3.1	22398	824	670	69	13	8	5	5	2.7	1	7
AVERAGES	34	195	180	71.0	76.3	102	87	61.4	3.7	3.0		22398	824	670	69	13	8	5	5	2.8	13	73	

TEST PERIOD AV. MILK LBS. ADDED 58.0 TEST PERIOD AV. MILK LBS. DROPPED 56.9
 SCC HERDS 260 COWS 39821
 RAW SCC THIS MONTH = 236000
 RAW SCC THIS YEAR = 256000