

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

PAGE

9-2013 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 282

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	194		193.0	
COWS IN MILK	165	85	167.9	87
MILK LBS. (ALL COWS)	57.1		22,074	
B'FAT LBS. (ALL COWS)	2.05		818	
B'FAT PERCENT	3.6		3.7	
PROTEIN LBS.(ALL COWS)	1.73		662	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	67.1			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	47	LBS. CONSUMED	17,451
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	27	LBS. CONSUMED	9,743
DRY FORAGE	LBS. CONSUMED	4	LBS. CONSUMED	1,595
OTHER FEEDS	LBS. CONSUMED	1	LBS. CONSUMED	271
PASTURE	PASTURE (YES OR NO)	Y	DAYS	7
CONCENTRATES	LBS. CONSUMED	13	LBS. CONSUMED	4,485
VALUE OF PRODUCT \$	13.84	11.52	4,424	
COST OF CONCENTRATES \$	1.86	1.77	618	
TOTAL FEED COST \$	5.27	5.05	1,729	
INCOME OVER FEED COST \$	8.57	6.47	2,695	
FEED COST PER CWT. MILK \$	7.85	8.84	7.85	
MILK BLEND PRICE	PER CWT	%FAT %PROT	PER CWT	%FAT %PROT
	20.39	3.63 3.1	20.04	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

REPRODUCTIVE SUMMARY

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	67	COWS WITH NO SERVICE DATES OR DIAG. OPEN			DAYS OPEN AT LAST SERVICE				DAYS TO 1ST SERVICE
		OPEN WVP TO 100 DAYS	OPEN OVER 100 DAYS	NUMBER DIAG. OPEN	FEWER THAN WVP	VWP TO 100 DAYS	OPEN 100 TO 130 DAYS	OPEN OVER 130 DAYS	
		12	13	5	2	12	7	20	
		18	19	7	3	18	10	25	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
MONTH DROPPED						
10-12	47	47	33	10	20	74
11-12	45	48	39	13	21	75
12-12	46	45	39	16	20	77
1-13	44	44	41	18	20	80
2-13	43	37	40	16	18	85
3-13	45	34	40	15	14	86
4-13	44	36	39	16	14	94
5-13	45	45	37	17	19	103
6-13	43	32	34	15	17	101
7-13	40	27	26	12	19	99
8-13	40	32	10	10	23	94
9-13	43	38	10	10	25	86
AVERAGES	44	39	36	14	19	88
TOTALS		465		168	230	

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 WVP	NUMBER FROM WVP TO 100 DAYS	NUMBER OVER 100 DAYS		PREG. COWS	ALL COWS	CALVING INTERVAL	DAYS OPEN	INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUCCESSFUL	SERVICE SIRE PTA \$
1ST LACT	7	34	11	91	2.1	3.0	14.1	150	18-24	62	170	38	474	
2ND LACT	5	25	7	90	2.1	2.9	14.1	149	36-48	43	99	36	482	
3+ LACTS	6	27	10	93	2.2	3.1	14.3	155	OTHER	81	3RD+	153	32	470
ALL LACTS	18	86	28	92	2.1	3.0	14.2	151	TOTAL	421	36	473		
% OF ALL 1ST SERVICES	14	65	21						ABORTIONS		THIS MONTH	PAST YEAR	1	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH						
	OCT	NOV	DEC	JAN	FEB	MAR
*MILKING	170	175	180	186	193	191
DRY	27	26	25	22	19	26
COWS TO CALVE	13	13	13	13	11	10
RELATIVE	4	5	4	4	5	5
* ASSUMES 2.8 % 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	174	296	83	88	80	1
2ND LACT.	53	61	6	39	8	1320	158	250	82	87	80	3
3+ LACTS.	66	68	6	42	18	1420	126	188	80	85	77	7
ALL LACTATIONS	119	65	11	81	27	1310	148	242	82	87	79	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		
							0,1,2,3	4	5	6	7,8,9										OVER 1,130,000	
1ST LACT.	72	26	75	22608	832	673	71	12	7	5	5	74	38	18	9	3	3	4	2	3	2	1
2ND LACT.	55	40	94	23320	848	690	67	14	9	5	5	3	2	17	9	2	3	4	2	2	3	1
3+ LACTS.	67	64	102	22685	825	672	57	16	11	7	9	2	1	35	18	2	6	6	6	6	6	3
ALL LACTATIONS	194	44	89	22839	834	678	65	14	9	6	6	79	41	70	36	7	12	14	10	11	11	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						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	BELOW 142,000	142,000-283,000	284,000-566,000	566,000-1,130,000	OVER 1,130,000	DIED	SOLD
10-12	31	184	174	67.5	73.3	102	85	57	3	3	3	22059	802	662	66	14	9	6	6	2	9	1	6		
11-12	34	195	169	68.2	73.2	102	86	58	3	3	3	21940	800	660	66	13	9	6	6	2	8	1	7		
12-12	34	192	168	70.0	74.0	103	86	60	2	2	2	21772	796	660	66	13	9	6	6	2	8	1	7		
1-13	35	190	170	70.7	74.1	102	86	60	2	2	2	21847	799	660	66	13	9	6	6	2	7	1	6		
2-13	33	190	170	71.5	74.9	102	89	63	2	2	2	21888	798	660	66	13	9	6	6	2	7	1	6		
3-13	32	184	162	71.3	74.9	102	89	64	1	1	1	21850	805	660	66	13	9	6	6	2	7	1	6		
4-13	32	188	169	72.1	76.5	104	89	64	1	1	1	21805	799	660	66	13	9	6	6	2	7	1	6		
5-13	36	195	195	72.7	78.6	105	87	62	0	0	0	21794	797	651	71	12	7	5	5	2	6	1	7		
6-13	34	192	194	71.8	78.6	102	85	62	0	0	0	21973	804	662	69	13	9	6	6	2	7	1	7		
7-13	33	193	191	68.1	75.3	98	84	61	0	0	0	21931	805	660	66	13	9	6	6	7	2	9	1	6	
8-13	34	194	184	69.5	76.7	104	84	61	0	0	0	21948	805	662	66	13	9	6	6	7	2	9	1	6	
9-13	35	198	177	68.4	75.2	101	85	61	0	0	0	22074	818	662	66	14	9	6	6	2	9	1	7		
AVERAGES	34	191	181	70.2	75.4	102	87	60.6	3.7	3.0	22074	818	662	68	13	8	5	6	2.8	13	73				

TEST PERIOD AV. MILK LBS. ADDED 55.0 TEST PERIOD AV. MILK LBS. DROPPED 54.0
 SCC HERDS 271 COWS 46022
 RAW SCC THIS MONTH = 295000
 RAW SCC THIS YEAR = 258000