

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

PAGE

9-2014 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 254

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	202		198.6	
COWS IN MILK	172	85	174.7	88
MILK LBS. (ALL COWS)	59.2		23.106	
B'FAT LBS. (ALL COWS)	2.12		838	
B'FAT PERCENT	3.6		3.6	
PROTEIN LBS.(ALL COWS)	1.78		685	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	69.5			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	54	51	18.642	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	21	20	7.752	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	674	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	1	554	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	8	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	16	15	5,693	
VALUE OF PRODUCT \$	16.94	14.20	5,116	
COST OF CONCENTRATES \$	2.29	2.20	615	
TOTAL FEED COST \$	5.55	5.31	1,471	
INCOME OVER FEED COST \$	11.39	8.89	3,645	
FEED COST PER CWT. MILK \$	7.99	8.96	6.38	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	24.29	3.63	3.12	22.13 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
66	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	
	12	12	4	3	14	7	20	86
	60	18	18	6	5	21	21	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
MONTH DROPPED						
10-13	46	42	35	11	23	81
11-13	47	45	37	12	20	79
12-13	48	51	39	18	23	82
1-14	45	43	41	18	21	84
2-14	46	41	41	19	20	89
3-14	45	38	39	17	18	94
4-14	44	38	39	15	14	98
5-14	44	35	40	16	14	104
6-14	43	36	35	15	18	110
7-14	43	32	27	15	21	109
8-14	45	33		11	22	99
9-14	45	36		11	24	91
AVERAGES	45	39	36	15	20	93
TOTALS		470		178	238	

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 LACT	7	38	10	91	2.1	2.8	14.0	145	18-24	59	1ST	173	39	527	
2ND LACT	5	26	8	90	2.1	2.9	14.0	146	36-48	49	2ND	101	36	531	
3+ LACTS	6	30	10	91	2.2	2.9	14.2	151	OTHER	84	3RD +	149	33	522	
ALL LACTS	17	94	28	91	2.1	2.9	14.1	148	TOTAL	423	ABORTIONS	36	526	2	
% OF ALL 1ST SERVICES	12	68	20								THIS MONTH		PAST YEAR		

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
	OCT	NOV	DEC	JAN	FEB	MAR	
*MILKING	178	181	187	196	202	199	
DRY	28	27	26	24	22	30	
COWS TO CALVE	14	13	13	14	12	11	
COWS TO CALVE	5	4	5	6	5	5	
* ASSUMES 2.7 % PER MONTH CULLING RATE							

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 OVER 70 DAYS	COWS	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG
1ST LACT	7	11	18	17	11	1180	214	333	85	92	77	4					
2ND LACT	9	13	13	17	10	1320	185	282	84	89	77	7					
3+ LACTS	8	11	11	11	6	1420	154	219	82	87	75	9					
ALL LACTATIONS	3.1	2.3	2.4	2.3	2.6	123	64	11	87	25	1310	179	276	84	89	76	7

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.	75	26	77	23191	837	690	71	13	6	5	5	77	39	19	10	3	3	4	3	3	2	1
2ND LACT.	56	40	96	24001	858	710	70	13	9	4	4	3	2	18	9	2	3	4	2	3	3	1
3+ LACTS.	71	64	105	23374	837	691	58	15	11	7	9	2	1	33	17	1	5	6	5	6	6	4
ALL LACTATIONS	202	44	92	23480	843	696	67	13	9	5	6	82	41	70	35	6	11	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					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	SCC					
MONTH DROPPED																								
10-13	30	195	172	69.8	75.7	102	85	59.4	3.7	3.1	22201	818	672	65	14	9	6	6	2.9	1	7			
11-13	34	196	168	70.8	75.7	103	85	60.3	3.8	3.1	22191	811	670	69	13	8	6	6	2.8	1	7			
12-13	36	202	167	73.3	77.5	103	86	63.2	3.7	3.1	22642	819	677	71	13	7	4	5	2.7	1	7			
1-14	34	200	169	74.2	77.7	104	86	64.0	3.8	3.1	22409	819	675	71	13	7	4	5	2.7	1	7			
2-14	36	199	175	74.3	77.8	103	90	64.0	3.7	3.1	22495	816	677	70	13	7	5	5	2.7	1	7			
3-14	32	200	181	74.6	78.3	103	91	67.7	3.8	3.0	22584	816	679	69	13	8	5	5	2.8	1	7			
4-14	33	197	189	75.4	79.9	105	90	67.7	3.8	3.0	22702	816	679	70	13	7	4	5	2.7	1	6			
5-14	33	199	196	75.7	81.5	104	88	66.7	3.8	3.0	22845	817	680	71	12	7	5	5	2.7	1	4			
6-14	34	204	195	73.6	80.3	102	86	62.9	3.9	2.9	22987	822	684	69	13	8	5	6	2.8	1	4			
7-14	34	207	192	73.1	80.4	103	85	61.1	3.9	2.9	23072	823	685	68	13	8	5	6	2.8	1	6			
8-14	35	201	186	72.5	79.9	103	85	61.1	3.9	2.9	23026	829	689	68	13	9	6	6	2.9	1	6			
9-14	35	200	180	70.4	77.4	99	86	60.2	3.9	2.9	23106	838	685	67	13	9	6	6	2.9	1	6			
AVERAGES	34	200	181	73.1	78.5	103	88	63.6	3.6	3.0	23106	838	685	69	13	8	5	5	2.8	12	74			

TEST PERIOD AV. MILK LBS. ADDED 57.8      TEST PERIOD AV. MILK LBS. DROPPED 55.6      SCC HERDS 241 COWS 40160  
 RAW SCC THIS MONTH = 298000  
 RAW SCC THIS YEAR = 258000