

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

PAGE

11-2014 SUMMARY (MSC0991) STATE AVERAGE

NO. HERDS= 263

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES			
	NUMBER	%	NUMBER	%		
TOTAL COWS	202		201.6			
COWS IN MILK	174	86	177.4	88		
MILK LBS. (ALL COWS)	61.7		23,170			
B'FAT LBS. (ALL COWS)	2.31		842			
B'FAT PERCENT	3.8		3.6			
PROTEIN LBS.(ALL COWS)	1.95		690			
PROTEIN PERCENT	3.2		3.0			
MILK LBS.(MILKING COWS)	71.6					
	MILKING COWS	ALL COWS				
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE			
	54	51	18,563			
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE			
	23	22	8,102			
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE			
	2	2	633			
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE			
	2	2	511			
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE			
	Y	Y	7			
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE			
	16	15	5,680			
VALUE OF PRODUCT \$	18.23	15.39	5,301			
COST OF CONCENTRATES \$	2.25	2.15	627			
TOTAL FEED COST \$	5.56	5.32	1,486			
INCOME OVER FEED COST \$	12.67	10.07	3,815			
FEED COST PER CWT. MILK \$	7.75	8.61	6.43			
	PER CWT	%FAT	%PROT			
MILK BLEND PRICE	24.82	3.63	3.12	22.87	3.73	3.1

REPRODUCTIVE SUMMARY

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
76	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	12	4	3	18	9	20	84
	17	16	5	4	24	12	22	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
MONTH DROPPED						
12-13	47	48	41	17	22	82
1-14	45	45	41	18	22	84
2-14	46	41	41	19	20	80
3-14	45	38	39	17	18	95
4-14	44	39	40	15	15	99
5-14	44	35	39	15	15	104
6-14	43	33	36	15	17	108
7-14	43	35	32	15	23	112
8-14	45	34	32	11	22	120
9-14	45	37	27	11	24	126
10-14	45	43		13	24	130
11-14	46	44		13	23	138
AVERAGES	45	39	37	15	20	95
TOTALS		472		179	245	

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	% SUC-CESSFUL	SERVICE SIRE PTA \$
1ST LACT	7	38	10	91	2.1	3.0	14.0	147	18-24	58	1ST	176	40	536	
2ND LACT	6	26	8	89	2.1	3.1	13.9	144	36-48	48	2ND	101	37	535	
3 + LACTS	6	30	10	92	2.2	3.1	14.1	149	OTHER	81	3RD +	144	34	531	
ALL LACTS	19	94	27	91	2.1	3.0	14.0	147	TOTAL	422	37	533			
% OF ALL 1ST SERVICES	14	67	19						ABORTIONS		THIS MONTH		PAST YEAR	2	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH						BR OF HERD
DEC	JAN	FEB	MAR	APR	MAY	
181	190	198	201	203	198	
26	22	20	21	24	34	
13	13	11	10	9	11	
5	6	5	5	5	6	
* ASSUMES 2.8 % PER MONTH CULLING RATE						

DRY COW PROFILE

STAGE OF LACTATION	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	SIRS	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG		
1ST LACT.						1180	221	344	85	91	77	3	
2ND LACT.	53	59	6	41	7	1320	194	296	84	90	77	3	
3 + LACTS.	71	67	6	48	17	1420	161	226	82	88	76	9	
ALL LACTATIONS	125	64	11	89	24	1310	186	285	84	90	77	6	

YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD

STAGE OF LACTATION	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	%	NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS
				1,42,000	285,000	566,000-1,130,000	0,1,2,3	4	5	6	7,8,9	OVER 1,130,000										
1ST LACT.	75	26	76	23352	845	699	77	11	6	3	3	78	39	19	9	3	3	4	3	3	2	1
2ND LACT.	54	40	95	24225	866	719	70	13	9	4	4	3	1	18	9	2	3	4	2	3	3	1
3 + LACTS.	73	65	104	23464	846	698	58	17	10	8	7	2	1	35	17	1	5	6	6	7	6	4
ALL LACTATIONS	202	44	91	23629	851	704	68	14	8	5	5	83	41	72	36	6	11	14	11	13	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)		STANDARD-IZED 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	OVER 1.13 M	DIED	SOLD					
MONTH DROPPED																										
12-13	31	201	167	72.9	76.9	103	86	62.8	3.7	3.1	22479	814	673	71	13	7	4	5	5	2.7	1	1	6			
1-14	36	200	168	73.0	77.2	103	88	64.9	3.8	3.1	22284	816	672	71	13	7	4	5	5	2.7	1	1	7			
2-14	36	199	175	74.0	77.9	103	90	66.0	3.7	3.1	22518	818	678	70	13	7	4	5	5	2.7	1	1	7			
3-14	32	200	181	74.0	78.3	103	91	67.7	3.6	3.0	22591	817	677	70	13	7	4	5	5	2.8	1	1	7			
4-14	33	199	188	75.0	79.7	105	90	69.0	3.6	3.0	22701	817	679	70	13	7	4	5	5	2.7	1	1	6			
5-14	33	200	195	75.0	81.4	104	89	70.0	3.6	3.0	22823	817	680	71	12	7	4	5	5	2.7	1	1	4			
6-14	34	201	195	73.4	80.0	102	86	62.7	3.5	2.9	22923	821	685	71	12	8	5	6	6	2.7	1	1	4			
7-14	35	212	191	72.8	80.1	103	85	61.6	3.5	2.9	23066	822	685	71	13	8	5	6	6	2.8	1	1	6			
8-14	35	200	186	72.0	79.9	103	85	61.4	3.4	2.9	22998	823	687	68	13	9	5	6	6	2.9	1	1	6			
9-14	34	202	179	70.0	77.5	100	86	60.6	3.5	3.0	23112	826	688	68	14	9	6	6	6	2.9	1	1	7			
10-14	35	205	175	72.0	79.0	103	86	62.2	3.5	3.1	23407	832	693	68	14	9	6	6	6	2.9	1	1	7			
11-14	35	207	172	73.0	79.0	103	86	62.0	3.5	3.1	23170	842	690	68	14	9	6	6	6	2.8	1	1	6			
AVERAGES	34	202	181	73.5	78.9	103	88	64.0	3.6	3.0	23170	842	690	69	13	8	5	5	5	2.8	12	72				

REMARKS:

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 58.7      TEST PERIOD AV. MILK LBS. DROPPED 57.0

SCC HERDS 253 COWS 41130  
 RAW SCC THIS MONTH = 246000  
 RAW SCC THIS YEAR = 258000