

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

PAGE

4-2014 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 270

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES			
	NUMBER	%	NUMBER	%		
TOTAL COWS	196		197.1			
COWS IN MILK	176	90	171.4	87		
MILK LBS. (ALL COWS)	66.9		22,713			
B'FAT LBS. (ALL COWS)	2.40		829			
B'FAT PERCENT	3.6		3.6			
PROTEIN LBS.(ALL COWS)	2.02		677			
PROTEIN PERCENT	3.0		3.0			
MILK LBS.(MILKING COWS)	74.5					
	MILKING COWS	ALL COWS				
SILAGE	LBS. CONSUMED	49	47	17,141	%ENE	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	27	27	9,945	%ENE	
DRY FORAGE	LBS. CONSUMED	4	5	1,619	%ENE	
OTHER FEEDS	LBS. CONSUMED	1	1	424	%ENE	
PASTURE	PASTURE (YES OR NO)	Y	Y	7	%ENE	
CONCENTRATES	LBS. CONSUMED	13	12	4,478	%ENE	
VALUE OF PRODUCT \$	17.57	15.64	4,720			
COST OF CONCENTRATES \$	1.91	1.83	633			
TOTAL FEED COST \$	5.49	5.32	1,837			
INCOME OVER FEED COST \$	12.08	10.32	2,883			
FEED COST PER CWT. MILK \$	7.37	7.95	8.11			
MILK BLEND PRICE	PER CWT	%FAT	%PROT	PER CWT	%FAT	%PROT
	23.69	3.73	3.1	20.78	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
68	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	
	11	12	4	2	15	8	19	86
	60	16	18	6	3	22	23	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
5-13	45	40	38	15	16	103
6-13	44	33	34	15	17	103
7-13	41	28	29	13	19	102
8-13	41	33	29	10	23	96
9-13	45	42	29	10	25	88
10-13	46	40	36	11	22	80
11-13	46	45	38	13	21	79
12-13	48	49	40	18	22	83
1-14	44	44	41	18	22	83
2-14	46	39	38	19	19	80
3-14	45	39	38	18	18	84
4-14	43	35	35	15	15	97
AVERAGES	45	39	36	15	20	91
TOTALS		467		175	239	

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					SERVICES PER PREGNANCY	PROJECTED MINIMUM	SERVICE OR HEAT INTERVALS	SERVICES FOR PAST 12 MONTHS					
	1-40	41-100	101-199	200-305	306+				INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUCCESSFUL	SERVICE SIRE PTA \$
1ST LACT	8	36	11	90	2.1	2.8	14.1	14.9	18-24	64	170	39	504	
2ND LACT	6	26	8	90	2.2	2.9	13.9	14.3	36-48	45	99	36	511	
3+ LACTS	7	33	10	91	2.2	3.0	13.9	14.4	OTHER	84	3RD +	146	33	502
ALL LACTS	21	96	29	91	2.2	2.9	14.0	14.5	TOTAL	415	36	505		
% OF ALL 1ST SERVICES	14	66	20						ABORTIONS		THIS MONTH	PAST YEAR	1	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
MAY	JUNE	JULY	AUG	SEPT	OCT		
173	171	173	177	181	178		
25	30	32	31	32	38		
8	10	14	16	16	16		
* ASSUMES 3.2 % PER MONTH CULLING RATE							

STAGE OF LACTATION PROFILE	DRY COW PROFILE				BODY WEIGHT	AIPL PTA \$		IDENTIFICATION SUMMARY				
	NUMBER DRY PERIODS	DAYS DRY	NUMBER DRY FEWER THAN 40 DAYS	NUMBER DRY 40-70 DAYS		NUMBER DRY OVER 70 DAYS	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG		
1ST LACT.	51	61	5	39	7	1180	202	319	84	90	81	1
2ND LACT.	68	68	5	45	18	1320	179	270	84	89	81	3
3+ LACTS.	68	68	5	45	18	1420	143	207	81	87	78	6
ALL LACTATIONS	120	65	10	84	26	1310	169	262	83	89	80	3

NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	PROJECTED ME 305 DAY	SOMATIC CELL COUNT FOR CURRENT MONTH					YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD				NUMBER OF COWS LEAVING THE HERD									
				% COWS SCC SCORE					COWS ENTERING HERD		COWS LEFT HERD											
				0,1,2,3	4	5	6	7,8,9	NUMBER	%	NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS			
1ST LACT.	74	26	74	23269	844	697	76	11	7	3	3	78	40	20	10	4	3	4	3	3	2	1
2ND LACT.	53	40	92	24106	865	719	72	13	7	4	4	3	2	18	9	2	3	4	2	3	3	1
3+ LACTS.	69	64	100	23321	840	700	64	15	9	5	7	1	1	35	18	1	5	6	5	7	7	4
ALL LACTATIONS	196	43	89	23517	848	704	71	13	7	4	5	82	42	73	37	7	11	14	10	13	12	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					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	142,000-283,000	284,000-565,000	566,000-1,130,000	OVER 1,130,000									
5-13	30	196	195	72.5	78.2	106	87	62	9	3.6	3.0	21728	796	655	72	12	7	4	5	5	2.6	1	7
6-13	34	193	194	72.4	79.2	102	85	61	5	3.6	2.9	22110	808	665	70	13	8	4	5	5	2.7	1	1
7-13	32	196	191	68.6	75.9	99	84	57	3	3.6	2.9	22085	814	663	67	13	9	5	6	6	2.8	1	1
8-13	34	197	184	70.0	77.2	104	84	58	0	3.6	3.0	22155	809	660	69	13	10	6	7	7	2.8	2	2
9-13	35	201	177	69.2	76.0	101	85	58	0	3.6	3.0	22181	810	660	67	14	9	6	6	6	2.9	1	1
10-13	33	195	171	69.9	75.7	102	85	59	4	3.6	3.1	22222	815	660	67	13	9	6	6	6	2.9	1	1
11-13	35	194	168	71.0	75.9	102	85	60	0	3.7	3.1	22253	812	660	69	14	8	5	5	5	2.8	1	1
12-13	35	201	167	73.4	77.5	103	86	63	2	3.7	3.1	22636	818	676	71	13	7	4	5	2.7	1	1	
1-14	35	199	168	74.1	77.5	104	88	65	2	3.8	3.1	22373	818	674	71	13	7	5	5	2.7	1	1	
2-14	35	195	174	74.3	77.7	102	90	66	7	3.7	3.1	22486	816	678	71	13	7	5	5	2.7	1	1	
3-14	33	199	181	74.6	78.3	103	91	67	5	3.7	3.0	22510	817	678	69	13	8	5	5	2.8	1	1	
4-14	33	194	188	75.0	79.3	105	90	67	1	3.6	3.0	22713	829	677	71	13	7	4	5	2.7	1	1	
AVERAGES	34	197	180	72.1	77.4	103	87	62.4	3.6	3.0	22713	829	677	69	13	8	5	5	2.8	1.3	7.5		

TEST PERIOD AV. MILK LBS. ADDED 63.8 TEST PERIOD AV. MILK LBS. DROPPED 62.3 SCC HERDS 260 COWS 43297 RAW SCC THIS MONTH = 246000 RAW SCC THIS YEAR = 258000