

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

PAGE

8-2014 SUMMARY (MSC0991)
STATE AVERAGE

NO. HERDS= 257

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	206		202.1	
COWS IN MILK	175	85	177.8	88
MILK LBS. (ALL COWS)	60.3		22,998	
B'FAT LBS. (ALL COWS)	2.12		837	
B'FAT PERCENT	3.5		3.6	
PROTEIN LBS.(ALL COWS)	1.79		685	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	71.0			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	53	50	18,647	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	23	21	8,055	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	648	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	1	518	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	7	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	16	16	5,808	
VALUE OF PRODUCT \$	17.32	14.44	5,064	
COST OF CONCENTRATES \$	2.37	2.26	634	
TOTAL FEED COST \$	5.61	5.35	1,476	
INCOME OVER FEED COST \$	11.71	9.09	3,588	
FEED COST PER CWT. MILK \$	7.90	8.86	6.43	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	24.29	3.6	3.1	
	22.01	3.7	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
62	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	5	2	12	7	19	
	18	19	8	3	19	11	22	
VOLUNTARY WAITING PERIOD (VWP)	NUMBER COWS % OF BREEDING HERD			SERVICES FOR PAST 12 MONTHS				ABORTIONS
60	PREG. COWS	ALL COWS	CALVING INTERVAL	1ST	2ND	3RD +	TOTAL	
	91	2.1	2.7	177	102	148	426	
	92	2.1	2.9	39	36	34	36	

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					SERVICES 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	% SUC-CESSFUL	SERVICE SIRE PTA \$	
1ST LACT	7	39	11	91	2.1	2.7	13.9	144	18-24	61	177	39	525
2ND LACT	6	27	8	90	2.2	2.9	14.0	146	36-48	50	102	36	527
3 + LACTS	6	32	11	92	2.1	2.9	14.1	150	OTHER	87	148	34	518
ALL LACTS	19	97	30	91	2.1	2.8	14.0	147	TOTAL		426	36	523
% OF ALL 1ST SERVICES	13	66	21						THIS MONTH				PAST YEAR
													2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
SEPT	OCT	NOV	DEC	JAN	FEB	% OF HERD BRED TO:	
179	186	190	196	204	206	43	
30	28	28	28	26	29	NUMBER OF BULLS USED	
15	15	14	14	14	13	10	
5	5	5	6	6	5	AVERAGE PTAS OR PAS	
							+488
							+279
							+417
							AV. PERCENTILE RANK (NET MERIT)

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	COWS	SIRE	DAM	% USABLE BY AIPL	% ID CHG		
1ST LACT.					1180	216	334	86	92	78	5
2ND LACT.	54	60	6	41	1320	186	283	84	90	77	7
3 + LACTS.	70	68	6	46	1420	155	221	82	88	76	9
ALL LACTATIONS	125	65	11	87	26	1310	182	277	84	90	77

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													
				% 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	FEET & LEGS			
1ST LACT.	77	26	76	23227	840	693	75	12	7	3	3	79	39	19	9	3	3	4	3	3	2	1
2ND LACT.	57	40	96	24142	867	717	71	12	7	5	5	3	1	18	9	2	3	4	2	3	3	1
3 + LACTS.	72	64	104	23523	845	698	54	16	12	9	9	2	1	35	17	2	5	6	5	7	6	4
ALL LACTATIONS	206	43	92	23584	849	701	66	13	9	6	6	84	42	72	36	7	11	14	10	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 PERIST. INDEX	TEST DAY AVERAGES (ALL COWS)				ROLLING YEAR HERD AVERAGE			SOMATIC CELL COUNT SUMMARY					NUMBER LEFT HERD		
			DAYS IN MILK	MILK			% IN MILK	% FAT	% PROT.	MILK	FAT	PROT.	0,1,2,3	4	5	6	7,8,9	SCC	DIED	SOLD	
													BELOW 142,000	142,000-283,000	284,000-565,000	566,000-1,130,000	OVER 1,130,000	1.13 M	1.13 M		
9-13	31	202	176	68.5	75.3	101	85	58.1	3.6	3.0	21992	813	667	66	14	9	6	6	2.9	1	7
10-13	33	201	172	69.0	76.0	102	85	59.6	3.7	3.1	22314	819	673	63	14	9	6	6	2.9	1	7
11-13	35	199	168	70.9	75.0	103	85	60.4	3.7	3.1	22232	814	671	63	13	8	5	5	2.8	1	7
12-13	34	203	169	73.2	77.7	103	86	60.0	3.7	3.1	22625	820	679	71	13	7	7	7	2.7	1	7
1-14	35	204	169	74.2	77.6	104	88	60.0	3.8	3.1	22390	821	679	71	13	7	5	5	2.7	1	7
2-14	36	200	175	74.4	77.9	103	90	60.0	3.9	3.1	22529	819	679	70	13	7	5	5	2.7	1	7
3-14	32	201	181	74.7	78.3	103	91	60.0	3.7	3.1	22592	817	678	69	13	8	5	5	2.8	1	7
4-14	33	201	188	75.4	79.8	105	90	60.0	3.6	3.0	22719	818	680	70	13	7	4	5	2.7	1	6
5-14	33	200	195	75.7	81.5	104	88	60.0	3.6	3.0	22839	819	681	71	12	7	5	5	2.7	1	6
6-14	34	202	195	73.3	80.1	101	86	60.0	3.6	3.0	22927	822	685	69	13	8	5	6	2.8	1	6
7-14	35	212	191	72.0	80.2	103	85	60.0	3.5	2.9	23056	826	687	68	13	8	5	6	2.8	1	6
8-14	35	201	186	72.3	79.8	103	85	60.0	3.6	2.9	22998	837	685	69	13	9	6	6	2.9	1	6
AVERAGES	34	202	180	73.0	78.3	103	88	63.4	3.6	3.0	22998	837	685	69	13	8	5	5	2.8	12	73

TEST PERIOD AV. MILK LBS. ADDED 58.6 TEST PERIOD AV. MILK LBS. DROPPED 55.5
 SCC HERDS 248 COWS 39894
 RAW SCC THIS MONTH = 290000
 RAW SCC THIS YEAR = 257000