

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

PAGE

3-2014 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	194		195.2			
COWS IN MILK	175	90	169.8	87		
MILK LBS. (ALL COWS)	66.3		22,609			
B'FAT LBS. (ALL COWS)	2.44		827			
B'FAT PERCENT	3.7		3.7			
PROTEIN LBS.(ALL COWS)	2.05		675			
PROTEIN PERCENT	3.1		3.0			
MILK LBS.(MILKING COWS)	73.5					
	MILKING COWS	ALL COWS				
SILAGE	LBS. CONSUMED	48	47	17,082	%ENE	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	27	26	10,115	%ENE	
DRY FORAGE	LBS. CONSUMED	4	4	1,607	%ENE	
OTHER FEEDS	LBS. CONSUMED	1	1	395	%ENE	
PASTURE	PASTURE (YES OR NO)	Y	Y	7	%ENE	
CONCENTRATES	LBS. CONSUMED	13	12	4,475	%ENE	
VALUE OF PRODUCT \$	16.74	14.97	4,631			
COST OF CONCENTRATES \$	1.88	1.82	631			
TOTAL FEED COST \$	5.33	5.18	1,822			
INCOME OVER FEED COST \$	11.41	9.79	2,809			
FEED COST PER CWT. MILK \$	7.25	7.80	8.08			
MILK BLEND PRICE	PER CWT	%FAT	%PROT	PER CWT	%FAT	%PROT
	22.69	3.7	3.1	20.48	3.7	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
69	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	13	4	2	15	9	19	86
VOLUNTARY WAITING PERIOD (VWP)	60	NUMBER COWS % OF BREEDING HERD						
		17	19	6	3	22	13	20

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
4-1-13	44	38	39	17	14	98
5-1-13	46	39	37	15	16	103
6-1-13	44	33	34	15	17	104
7-1-13	41	28	29	12	19	101
8-1-13	41	32	28	10	23	95
9-1-13	45	41	29	10	24	87
10-1-13	46	41	36	11	22	81
11-1-13	47	46	38	13	21	79
12-1-13	48	48	40	18	22	83
1-1-14	44	41	37	18	21	82
2-1-14	46	39	19	19	19	87
3-1-14	45	37	18	18	18	95
AVERAGES	45	39	36	15	20	91
TOTALS		463		176	236	

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 +				SERVICE NUMBER	NUMBER SERVICE	% SUC-CESSFUL	SERVICE SIRE PTA \$		
1ST LACT	7	35	10	90	2.1	2.8	14.1	148	18-24	63	168	38	501	
2ND LACT	5	25	8	90	2.2	2.9	13.9	144	36-48	45	98	36	507	
3 + LACTS	7	31	10	91	2.2	3.1	13.9	144	OTHER	82	3RD +	146	33	497
ALL LACTS	19	92	28	91	2.2	2.9	14.0	145	TOTAL	411	36	500		
% 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
	APR	MAY	JUNE	JULY	AUG	SEPT	
*MILKING	174	174	171	172	175	174	
DRY	20	24	30	32	33	38	
COWS TO CALVE	6	9	10	14	16	16	
TO BE DRY	4	5	4	5	5	5	
* ASSUMES 3.2 % PER MONTH CULLING RATE							

HERD PTA \$ OPTION	GENETIC PROFILE OF SERVICE SIRE		
	PROVEN A.I. SIRE	A.I. YOUNG SIRE	ALL OTHER SIRE
% OF HERD BRED TO:	46		54
NUMBER OF BULLS USED	10	2	3
AVERAGE PTA \$ OR PA\$	+475	+313	+300
AV. PERCENTILE RANK (NET MERIT)			

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	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG
1ST LACT.						1180	206	317	84	90	81	1
2ND LACT.	51	61	5	38	7	1320	176	268	84	89	81	3
3 + LACTS.	68	68	5	45	18	1420	140	205	81	87	78	6
ALL LACTATIONS	119	65	10	83	26	1310	168	260	83	89	80	3

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				NUMBER OF COWS LEAVING THE HERD						
							% COWS SCC SCORE					COWS ENTERING HERD		COWS LEFT HERD		DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS
							0,1,2,3	4	5	6	7,8,9	NUMBER	%	NUMBER	%							
1ST LACT.	72	26	74	23129	841	694	77	11	6	3	3	77	39	19	10	3	3	4	3	3	2	1
2ND LACT.	52	40	92	23944	864	716	72	13	7	4	4	3	2	18	9	2	3	4	2	3	3	1
3 + LACTS.	70	64	99	23186	839	698	60	15	10	7	8	1	1	36	18	2	5	6	5	7	7	4
ALL LACTATIONS	194	44	88	23368	846	701	69	13	8	5	5	81	41	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					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	DIED	SOLD		
														BELOW 142,000	142,000-283,000	284,000-565,000	566,000-1,130,000	OVER 1,130,000				
4-1-13	29	194	190	72.2	76.8	104	89	64.4	3.7	3.0	2188	9	799	657	70	13	8	5	5	2.7	1	5
5-1-13	35	195	195	72.2	78.7	105	87	63.0	3.6	3.0	2196	7	803	662	71	12	7	5	5	2.6	1	1
6-1-13	34	195	194	72.2	79.0	102	85	61.4	3.6	3.0	2208	8	809	665	70	13	8	5	5	2.7	1	1
7-1-13	32	195	190	72.2	79.0	99	84	60.7	3.6	3.0	2208	9	813	665	71	13	8	5	5	2.8	1	1
8-1-13	34	195	184	72.2	77.2	104	84	60.9	3.6	3.0	2215	5	810	665	70	13	8	5	5	2.9	2	1
9-1-13	35	195	177	72.2	75.9	101	85	60.9	3.7	3.0	2218	4	809	671	69	13	7	5	5	2.9	1	1
10-1-13	33	196	171	72.2	75.7	102	85	60.9	3.7	3.0	2224	3	816	671	69	13	7	5	5	2.9	1	1
11-1-13	35	195	168	70.9	75.8	102	85	60.4	3.7	3.1	2221	5	811	669	69	13	8	5	5	2.8	1	1
12-1-13	35	201	167	70.3	77.4	103	86	60.3	3.7	3.1	2262	9	818	676	71	13	7	4	5	2.7	1	6
1-1-14	34	195	169	72.2	77.4	103	88	60.7	3.7	3.1	2236	4	818	674	71	13	7	5	5	2.7	1	1
2-1-14	36	195	175	74.2	77.7	103	90	66.6	3.7	3.1	2250	1	821	679	70	13	7	5	5	2.7	1	1
3-1-14	33	202	181	74.7	78.4	103	91	67.0	3.7	3.0	2260	9	827	675	69	13	8	5	5	2.8	1	1
AVERAGES	34	196	180	71.8	77.2	103	87	62.2	3.7	3.0	2260	9	827	675	69	13	8	5	5	2.8	13	74

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 62.9 TEST PERIOD AV. MILK LBS. DROPPED 61.6

SCC HERDS 263 COWS 44235
 RAW SCC THIS MONTH = 255000
 RAW SCC THIS YEAR = 258000