

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

PAGE

3-2013 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 290

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES		
	NUMBER	%	NUMBER	%	
TOTAL COWS	187		190.4		
COWS IN MILK	168	90	165.6	87	
MILK LBS. (ALL COWS)	62.9		21,899		
B'FAT LBS. (ALL COWS)	2.38		810		
B'FAT PERCENT	3.8		3.7		
PROTEIN LBS.(ALL COWS)	1.95		656		
PROTEIN PERCENT	3.1		3.0		
MILK LBS.(MILKING COWS)	70.0				
SILAGE	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	50	48	16,843		
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	28	27	10,148		
DRY FORAGE	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	4	4	1,550		
OTHER FEEDS	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	1	1	93		
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE		
	Y	Y	8		
CONCENTRATES	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	13	12	4,492		
VALUE OF PRODUCT \$	14.81	13.15	4,220		
COST OF CONCENTRATES \$	1.92	1.82	609		
TOTAL FEED COST \$	5.42	5.25	1,714		
INCOME OVER FEED COST \$	9.39	7.90	2,506		
FEED COST PER CWT. MILK \$	7.74	8.34	7.84		
MILK BLEND PRICE	PER CWT	%FAT	%PROT	%FAT	%PROT
	20.72	3.7	3.1	19.27	3.7

REMARKS:

ASSOC.	MILK LAB		PROCESSING CENTER			
	RECEIVED	MAILED	BARN SHEETS RECEIVED	LAB RESULTS RECEIVED	MAILED	
SUPV.	MO.	DAY	MO.	DAY	MO.	DAY

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	
	11	14	4	2	15	9	18	87
VOLUNTARY WAITING PERIOD (VWP)	60				3	22	13	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
4-1-12	44	38	37	16	14	93
5-1-12	45	43	36	15	16	101
6-1-12	42	33	32	15	17	100
7-1-12	40	32	26	11	22	98
8-1-12	40	36	27	9	23	87
9-1-12	44	40	28	8	23	82
10-1-12	47	47	32	10	20	75
11-1-12	45	46	39	13	21	74
12-1-12	46	45	40	16	20	77
1-1-13	44	42	38	17	20	79
2-1-13	43	36		16	18	84
3-1-13	45	33		15	14	86
AVERAGES	44	39	35	13	19	86
TOTALS		471		161	228	

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	33	10	91	2.2	2.9	14.2	152	1ST	166	38	460
2ND LACT	6	27	7	88	2.1	3.0	13.9	144	2ND	100	35	470
3 + LACTS	7	29	9	93	2.3	3.3	14.1	149	3RD +	163	32	458
ALL LACTS	20	89	27	90	2.2	3.0	14.1	148	TOTAL	429	35	460
% OF ALL 1ST SERVICES	15	65	20						ABORTIONS	THIS MONTH	PAST YEAR	2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
APR	MAY	JUNE	JULY	AUG	SEPT		
169	167	164	163	167	166		
20	24	29	32	32	38		
6	8	10	13	16	16		
4	4	4	4	5	5		
* 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.					1190+	152	271	83	88	80	1
2ND LACT.	52	60	5	38	8	1330+	140	227	82	88	80
3 + LACTS.	64	67	5	41	17	1420+	108	174	80	85	78
ALL LACTATIONS	115	64	11	79	25	1310+	123	221	82	87	79

STAGE OF LACTATION PROFILE	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										
				MILK	FAT	PROTEIN	% COWS SCC SCORE					COWS ENTERING HERD		COWS LEFT HERD		NUMBER OF COWS LEAVING THE HERD						
				1,42,000	285,000	566,000-1,130,000	7,8,9	NUMBER	%	NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS				
1ST LACT.	69	26	72	2255.4	834	674	75	12	7	3	3	72	38	17	9	3	3	4	2	2	2	1
2ND LACT.	53	40	90	2341.0	857	698	73	13	6	4	4	3	2	18	9	2	3	4	2	3	3	1
3 + LACTS.	65	65	96	2266.0	829	677	62	14	10	7	7	2	1	36	19	3	5	7	5	7	6	3
ALL LACTATIONS	187	44	85	2283.7	839	682	69	13	8	5	5	77	40	71	37	8	11	15	9	12	11	5

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	% FAT	% PROT.	MILK	FAT	PROT.	% COWS SCC SCORE					DIED		SOLD	
			0,1,2,3	4			5	6	7,8,9	BELOW 142,000	142,000-284,000	284,000-566,000	566,000-1,130,000	OVER 1,130,000							
4-1-12	31	185	197	71.7	77.1	102	87	64.1	3.7	3.0	22053	802	66.4	67	13	8	5	5	2.8	1	5
5-1-12	34	192	200	71.5	77.9	102	80	61.9	3.6	3.0	22138	803	66.6	69	13	8	5	5	2.7	1	1
6-1-12	35	187	199	69.9	76.9	101	84	60.9	3.6	3.0	21924	799	66.0	69	14	9	6	6	2.9	1	1
7-1-12	34	195	205	69.0	76.0	99	85	60.0	3.6	3.0	22059	802	66.0	71	14	10	6	6	2.9	1	1
8-1-12	36	188	184	67.3	74.2	103	85	67.3	3.6	3.0	21835	793	65.0	69	14	10	6	6	3.0	2	1
9-1-12	34	193	173	66.6	72.5	100	85	66.6	3.6	3.0	21920	798	65.0	69	14	10	6	6	3.0	1	1
10-1-12	34	187	173	67.6	73.3	103	85	67.6	3.6	3.1	22021	800	65.1	69	14	10	6	6	2.9	1	1
11-1-12	34	191	169	68.3	73.2	102	86	68.3	3.6	3.1	21957	800	66.0	68	13	8	5	5	2.8	1	1
12-1-12	35	190	168	70.2	74.2	103	86	70.2	3.6	3.1	21851	797	65.7	69	13	8	5	5	2.8	1	1
1-1-13	35	189	170	70.6	74.0	102	88	70.6	3.6	3.1	21903	799	65.7	70	13	8	5	5	2.7	1	1
2-1-13	33	188	176	71.4	74.7	102	89	71.4	3.6	3.1	21913	806	66.1	69	13	8	5	5	2.7	1	1
3-1-13	32	184	182	71.1	74.7	102	90	71.1	3.6	3.1	21899	810	65.8	69	13	8	5	5	2.7	1	1
AVERAGES	34	189	182	69.4	74.8	102	87	69.4	3.7	3.0	21899	810	65.6	66	14	9	6	6	2.8	13	70

TEST PERIOD AV. MILK LBS. ADDED 60.9 TEST PERIOD AV. MILK LBS. DROPPED 61.6 SCC HERDS 280 COWS 44639
 RAW SCC THIS MONTH = 236000
 RAW SCC THIS YEAR = 264000