

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

PAGE

1-2013 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 292

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES		
	NUMBER	%	NUMBER	%	
TOTAL COWS	185		188.0		
COWS IN MILK	163	88	163.5	87	
MILK LBS. (ALL COWS)	61.3		21,922		
B'FAT LBS. (ALL COWS)	2.32		810		
B'FAT PERCENT	3.8		3.7		
PROTEIN LBS.(ALL COWS)	1.89		656		
PROTEIN PERCENT	3.1		3.0		
MILK LBS.(MILKING COWS)	69.5				
SILAGE	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	50	47	16,544		
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	28	27	9,706		
DRY FORAGE	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	4	4	1,536		
OTHER FEEDS	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	2	2	537		
PASTURE	PASTURE (YES OR NO)		DAYS	%ENE	
	Y	Y	23		
CONCENTRATES	LBS. CONSUMED		LBS. CONSUMED	%ENE	
	13	12	4,386		
VALUE OF PRODUCT \$	15.06	13.04	4,223		
COST OF CONCENTRATES \$	1.92	1.80	612		
TOTAL FEED COST \$	5.49	5.23	1,783		
INCOME OVER FEED COST \$	9.57	7.81	2,440		
FEED COST PER CWT. MILK \$	7.90	8.53	8.15		
MILK BLEND PRICE	PER CWT	%FAT	PER CWT	%FAT	%PROT
	21.24	3.73	19.26	3.73	3.1

REMARKS:

IST OR PRIOR AP	MILKING TIMES	WGH	SPL	SHIPPED-TEST DAY COMPARISON		TEST DAY	YEARLY AV.
				SUM OF TEST DAY WTS (LBS)	REPORTED AV. DAILY BULK TANK WTS (LBS)		
						11038	10657
2ND						10743	10371
3RD (GX)						+2.7	+2.8

ASSOC.	MILK LAB		PROCESSING CENTER		
	RECEIVED	MAILED	BARN SHEETS RECEIVED	LAB RESULTS RECEIVED	MAILED
	MO. DAY	MO. DAY	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
74	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	14	4	3	16	9	20	87
	16	19	5	4	22	12	22	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
2-12	45	41	38	18	17	83
3-12	45	38	37	14	15	90
4-12	45	36	36	15	13	95
5-12	45	39	36	14	14	100
6-12	42	33	32	15	17	99
7-12	40	31	27	11	21	98
8-12	40	35	27	10	23	98
9-12	44	39	29	8	22	80
10-12	48	46	33	10	20	75
11-12	45	43	38	12	20	73
12-12	46	43	16	17	20	79
1-13	44	38	16	20	20	79
AVERAGES	44	39	34	13	19	86
TOTALS		462		160	222	

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	% SUC-CESSFUL
1ST LACT	7	33	10	91	2.2	3.0	152	18-24	69	163	37	454	
2ND LACT	6	25	7	87	2.2	3.2	143	36-48	45	99	34	463	
3+ LACTS	6	27	9	93	2.3	3.4	151	OTHER	79	3RD +	166	32	450
ALL LACTS	19	85	26	91	2.2	3.2	14.1			TOTAL	428	34	455
% OF ALL 1ST SERVICES	15	65	20							ABORTIONS			2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
FEB	MAR	APR	MAY	JUNE	JULY		
172	176	175	171	167	161		
16	15	19	25	31	41		
9	8	6	8	10	14		
4	4	4	4	4	4		

* ASSUMES 3.1 % PER MONTH CULLING RATE

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					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			
	1-40	41-100	101-199	200-305	306+							COWS	SIRE	% DAM ID	% USABLE BY AIPL	% ID CHG	
1ST LACT.	6	10	17	15	9	1190	149	258	83	89	80	1					
2ND LACT.	8	14	23	12	8	1330	136	219	83	88	80	4					
3+ LACTS.	8	9	7	8	7	1430	105	169	80	85	77	7					
ALL LACTATIONS	22	33	37	35	24	116	64	11	80	25	1310	121	213	82	87	79	4

STAGE OF LACTATION PROFILE	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									
								% 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
1ST LACT.	68	26	72	22538	827	674	74	11	7	4	4	71	38	17	9	3	3	4	2	2	2	1
2ND LACT.	51	40	90	23276	850	696	74	11	7	4	4	3	2	18	10	2	3	4	2	3	3	1
3+ LACTS.	66	65	96	22576	822	674	61	16	9	7	7	2	1	34	18	3	4	7	5	6	6	3
ALL LACTATIONS	185	44	85	22763	832	680	69	13	8	5	5	76	40	69	37	8	10	15	9	11	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	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
2-12	32	184	181	71.4	75.5	102	90	64.0	3.8	3.1	21879	802	659	68	13	8	5	5	2.8	1	6
3-12	31	190	187	72.2	76.5	103	90	65.0	3.7	3.0	21922	800	659	68	13	8	5	5	2.7	1	6
4-12	33	187	197	71.7	77.0	102	89	64.1	3.7	3.0	22015	802	662	69	13	8	5	5	2.8	1	6
5-12	35	190	201	71.9	77.0	102	87	65.1	3.6	3.0	22056	802	660	69	13	8	5	5	2.7	1	6
6-12	34	186	199	69.9	76.8	101	84	65.0	3.6	3.0	21921	799	660	69	14	9	6	6	2.9	1	6
7-12	34	195	191	67.7	74.6	99	84	65.0	3.6	3.0	22085	803	660	69	14	9	6	6	2.9	1	6
8-12	36	185	184	67.3	74.1	103	84	66.6	3.6	3.0	21839	793	660	69	14	10	6	7	3.0	2	6
9-12	34	189	178	66.0	72.4	100	85	66.0	3.7	3.0	21900	798	660	69	14	9	6	6	3.0	1	6
10-12	34	186	173	67.3	73.3	103	85	67.4	3.1	3.1	22015	800	660	69	14	9	6	6	2.9	1	6
11-12	34	188	189	68.8	73.2	102	86	68.5	3.1	3.1	21950	800	660	69	13	8	5	5	2.7	1	6
12-12	36	189	168	70.1	74.2	103	86	68.0	3.1	3.1	21850	800	660	69	13	8	5	5	2.8	1	6
1-13	34	188	170	70.7	74.1	101	88	68.2	3.1	3.1	21922	810	660	69	13	8	5	5	2.7	1	6
AVERAGES	34	188	183	69.5	74.9	102	87	68.1	3.7	3.0	21922	810	656	66	14	9	5	6	2.8	13	69

TEST PERIOD AV. MILK LBS. ADDED 58.1 TEST PERIOD AV. MILK LBS. DROPPED 58.5

SCC HERDS 279 COWS 47276
 RAW SCC THIS MONTH = 238000
 RAW SCC THIS YEAR = 265000