

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

PAGE

11-2013 SUMMARY (MSC0991)
STATE AVERAGE

NO. HERDS= 267

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	193		192.8	
COWS IN MILK	166	86	167.7	87
MILK LBS. (ALL COWS)	59.4		22,226	
B'FAT LBS. (ALL COWS)	2.19		821	
B'FAT PERCENT	3.7		3.7	
PROTEIN LBS.(ALL COWS)	1.88		666	
PROTEIN PERCENT	3.2		3.0	
MILK LBS.(MILKING COWS)	69.0			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	50	47	17.329	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	27	26	9.763	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	4	4	1.588	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	1	1	324	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	7		
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	13	12	4.444	
VALUE OF PRODUCT \$	14.65	12.34	4,498	
COST OF CONCENTRATES \$	1.83	1.75	612	
TOTAL FEED COST \$	5.27	5.07	1,748	
INCOME OVER FEED COST \$	9.38	7.27	2,750	
FEED COST PER CWT. MILK \$	7.64	8.53	7.88	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	20.79	3.63	3.120	20.23 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
77	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	
	13	14	5	3	18	9	20	87
	60	17	18	4	23	12	20	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
12-12	47	47	39	17	20	78
1-13	45	42	41	17	19	80
2-13	44	36	40	16	18	85
3-13	46	35	40	16	14	88
4-13	44	35	39	16	13	94
5-13	46	42	37	17	18	103
6-13	44	32	34	15	17	102
7-13	41	28	29	12	19	101
8-13	41	32	28	10	23	94
9-13	45	38	25	9	23	90
10-13	46	40		11	22	81
11-13	45	45		13	22	81
AVERAGES	45	38	36	14	19	89
TOTALS		452		169	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	% SUCCESSFUL	SERVICE SIRE PTA \$	
1ST LACT	7	34	10	88	2.1	3.1	14.1	149	18-24	61	169	38	475
2ND LACT	5	25	7	89	2.1	3.2	14.0	146	36-48	43	99	36	486
3 + LACTS	6	28	9	91	2.3	3.4	14.1	150	OTHER	80	149	33	476
ALL LACTS	18	87	27	90	2.2	3.2	14.1	148	TOTAL	416	36	476	
% 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
DEC	JAN	FEB	MAR	APR	MAY	
171	179	186	191	189	180	
24	21	17	17	21	33	
12	12	10	9	7	9	
* ASSUMES 2.9 % 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		% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG			
1ST LACT.					1190	179	305	83	90	80	1	
2ND LACT.	51	61	5	38	1320	163	257	83	88	80	3	
3 + LACTS.	67	68	5	44	1420	133	196	81	86	78	6	
ALL LACTATIONS	119	65	11	82	27	1310	152	248	82	88	80	3

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)				
	1-40	41-100	101-199	200-305	306 +
1ST LACT.	6	12	18	16	9
2ND & LATER	14	25	28	20	15
% OF MILKING HERD	4	7	11	10	5
2ND & LATER	8	15	17	12	9
AV. DAILY MILK PRODUCTION	61	70	68	63	53
2ND & LATER	84	88	79	82	48
1ST LACT.	2.4	2.2	2.5	2.4	2.6
2ND & LATER	2.8	2.6	2.8	3.2	3.7

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.	72	26	74	22744	835	681	75	12	7	3	3	74	38	19	10	3	3	4	3	3	2	1
2ND LACT.	53	40	93	23486	853	698	67	14	9	5	5	3	2	18	9	2	3	4	2	3	3	1
3 + LACTS.	68	64	101	22768	828	679	62	15	9	7	7	2	1	35	18	2	6	6	5	6	6	4
ALL LACTATIONS	193	44	89	22959	838	685	69	13	8	5	5	79	41	72	37	7	12	14	10	12	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)		STANDARDIZED 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	284,000-565,000	566,000-1,130,000	OVER 1,130,000							
12-12	31	192	168	70.0	74.1	103	86	60.3	3.8	3.1	21834	799	659	69	13	8	5	5	2.8	1	6
1-13	33	190	170	70.7	74.1	102	88	62.2	3.8	3.1	21835	797	655	70	13	8	5	5	2.7	1	7
2-13	32	191	176	71.6	74.8	103	90	64.0	3.8	3.1	21897	799	658	69	13	8	5	5	2.7	1	7
3-13	32	187	188	71.4	75.1	102	90	64.2	3.8	3.0	21908	807	659	70	13	8	5	5	2.7	1	7
4-13	32	188	189	72.0	76.4	104	89	64.0	3.8	3.0	21823	800	659	70	13	7	4	5	2.7	1	7
5-13	36	196	195	72.8	78.6	105	87	63.0	3.8	3.0	21870	800	655	71	11	3	5	5	2.6	1	7
6-13	34	192	194	71.9	78.6	102	85	61.0	3.8	2.9	22007	807	656	4	6	9	5	5	2.7	1	7
7-13	33	196	190	68.3	75.4	98	84	57.1	3.6	2.9	22009	807	661	67	13	9	5	6	2.8	1	7
8-13	34	195	184	69.7	76.9	104	84	55.9	3.6	2.9	22094	808	665	65	14	9	5	6	2.9	2	7
9-13	34	196	178	68.7	75.4	101	85	55.9	3.6	3.0	22021	807	664	68	14	10	6	6	2.9	1	7
10-13	34	196	171	69.5	75.5	102	85	59.2	3.7	3.1	22246	817	670	65	14	9	6	6	2.9	1	7
11-13	36	199	168	70.8	75.7	103	85	60.3	3.7	3.1	22226	821	668	69	13	8	5	5	2.8	1	7
AVERAGES	33	193	180	70.6	75.9	102	87	61.0	3.7	3.0	22226	821	666	69	13	8	5	5	2.8	13	73

TEST PERIOD AV. MILK LBS. ADDED 56.5 TEST PERIOD AV. MILK LBS. DROPPED 55.4
 SCC HERDS 256 COWS 39509
 RAW SCC THIS MONTH = 239000
 RAW SCC THIS YEAR = 258000