

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

PAGE

6-2014 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 266

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	197		195.5	
COWS IN MILK	169	86	170.0	87
MILK LBS. (ALL COWS)	62.3		22,800	
B'FAT LBS. (ALL COWS)	2.18		832	
B'FAT PERCENT	3.5		3.6	
PROTEIN LBS.(ALL COWS)	1.84		680	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	72.6			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	53	50	18,420	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	25	23	8,704	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	639	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	1	570	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	8	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	16	15	5,568	
VALUE OF PRODUCT \$	17.54	14.87	4,861	
COST OF CONCENTRATES \$	2.36	2.27	593	
TOTAL FEED COST \$	5.72	5.48	1,437	
INCOME OVER FEED COST \$	11.82	9.39	3,424	
FEED COST PER CWT. MILK \$	7.88	8.79	6.32	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	24.33	3.63	3.12	21.31 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
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	
	9	12	4	2	13	8	18	85
	15	19	6	3	21	13	23	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
7-13	40	29	30	13	20	104
8-13	41	31	28	10	22	94
9-13	45	41	29	10	24	87
10-13	46	41	35	11	22	82
11-13	47	45	37	12	21	78
12-13	47	49	40	18	22	81
1-14	45	42	41	18	21	83
2-14	46	40	42	19	19	88
3-14	45	38	39	17	18	93
4-14	44	36	35	15	14	97
5-14	44	34		15	14	103
6-14	43	33		15	17	107
AVERAGES	44	38	36	14	20	91
TOTALS		459		173	234	

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	38	11	91	2.1	2.7	14.0	145	169	39	51.4	
2ND LACT	6	28	8	90	2.1	2.8	13.9	144	98	36	51.7	
3+ LACTS	6	34	11	92	2.1	2.9	14.0	147	145	33	51.4	
ALL LACTS	19	99	31	91	2.1	2.8	14.0	146	411	36	51.4	
% OF ALL 1ST SERVICES	13	66	21									

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
JULY	AUG	SEPT	OCT	NOV	DEC		
168	173	179	184	187	185		* ASSUMES 2.9 % PER MONTH CULLING RATE
31	31	30	28	29	36		
13	15	15	15	14	14		
5	5	5	5	5	5		
5	5	5	5	5	5		

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	325	85	91	77	5		
2ND LACT.	52	61	5	39	8	1320	181	275	84	89	77	5	
3+ LACTS.	67	68	5	43	19	1420	147	211	81	86	75	8	
ALL LACTATIONS	119	65	10	83	26	1310	173	267	83	89	76	7	

YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD

STAGE OF LACTATION	NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	PROJECTED ME 305 DAY			SOMATIC CELL COUNT FOR CURRENT MONTH					COWS ENTERING HERD		COWS LEFT HERD		NUMBER OF COWS LEAVING THE HERD						
				MILK	FAT	PROTEIN	% COWS SCC SCORE					NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS		
				1,2,3	4	5	6	7,8,9	OVER 1,130,000	NUMBER	%	NUMBER	%	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS				
1ST LACT.	75	26	74	23131	839	693	75	12	7	3	3	76	39	19	10	3	3	4	3	3	2	1
2ND LACT.	54	40	94	24167	864	718	71	12	7	5	5	3	2	18	9	2	3	4	2	3	3	1
3+ LACTS.	68	64	102	23480	841	700	62	13	9	7	9	2	1	35	18	2	5	6	5	7	6	4
ALL LACTATIONS	197	43	90	23539	847	702	69	12	8	5	6	81	41	72	37	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)		STANDARDIZED 150 DAY MILK	TEST PERIOD PERSIST. 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.	% COWS SCC SCORE					DIED	SOLD					
			0,1,2,3	4			5	6	7,8,9	OVER 1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000	1,130,000				
7-13	31	199	190	68.4	75.5	98	83	56	8	3.5	2.9	22024	808	66	2	6	6	6	6	6	6	6	6	6
8-13	33	193	185	69.6	76.8	104	84	58	8	3.5	2.9	22047	811	66	6	6	6	6	6	6	6	6	6	6
9-13	35	199	177	69.0	75.9	101	85	58	8	3.0	2.9	22156	811	66	7	6	6	6	6	6	6	6	6	6
10-13	34	198	177	70.0	75.7	102	85	58	8	3.0	2.9	22232	811	66	7	6	6	6	6	6	6	6	6	6
11-13	35	195	168	70.7	75.5	103	85	58	8	3.0	2.9	22163	813	66	9	6	6	6	6	6	6	6	6	6
12-13	35	198	167	73.2	77.3	103	86	58	8	3.0	2.9	22564	819	66	7	6	6	6	6	6	6	6	6	6
1-14	35	199	169	74.0	77.4	103	88	58	8	3.0	2.9	22370	819	67	4	6	6	6	6	6	6	6	6	6
2-14	35	197	175	74.2	77.7	103	90	58	8	3.0	2.9	22466	819	67	7	6	6	6	6	6	6	6	6	6
3-14	33	198	181	74.7	78.4	103	91	58	8	3.0	2.9	22593	816	67	7	6	6	6	6	6	6	6	6	6
4-14	33	194	188	75.4	79.8	105	90	58	8	3.0	2.9	22664	817	67	7	6	6	6	6	6	6	6	6	6
5-14	33	197	195	75.6	81.4	104	88	58	8	3.0	2.9	22970	823	68	5	6	6	6	6	6	6	6	6	6
6-14	34	199	194	73.8	80.4	102	86	58	8	3.0	2.9	22800	832	68	5	6	6	6	6	6	6	6	6	6
AVERAGES	34	197	180	72.4	77.7	103	87	62.8	3.6	3.0	22800	832	680	68	13	8	5	6	2.8	13	74			

TEST PERIOD AV. MILK LBS. ADDED 61.6 TEST PERIOD AV. MILK LBS. DROPPED 60.1 SCC HERDS 255 COWS 38909 RAW SCC THIS MONTH = 265000 RAW SCC THIS YEAR = 260000