

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

PAGE

3-2016 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 234

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	208		209.8	
COWS IN MILK	186	89	184.6	88
MILK LBS. (ALL COWS)	67.7		23,670	
B'FAT LBS. (ALL COWS)	2.54		883	
B'FAT PERCENT	3.8		3.7	
PROTEIN LBS.(ALL COWS)	2.06		691	
PROTEIN PERCENT	3.1		2.9	
MILK LBS.(MILKING COWS)	75.7			
SILAGE	LBS. CONSUMED	49	47	17,208
	%BENE			
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	26	24	9,129
	%BENE			
DRY FORAGE	LBS. CONSUMED	1	2	597
	%BENE			
OTHER FEEDS	LBS. CONSUMED	2	2	676
	%BENE			
PASTURE	PASTURE (YES OR NO)	Y	Y	10
	%BENE			
CONCENTRATES	LBS. CONSUMED	17	16	5,389
	%BENE			
VALUE OF PRODUCT \$	13.84	12.19	4,219	
COST OF CONCENTRATES \$	2.06	1.97	459	
TOTAL FEED COST \$	5.38	5.11	1,177	
INCOME OVER FEED COST \$	8.46	7.08	3,042	
FEED COST PER CWT. MILK \$	7.11	7.54	4.99	
MILK BLEND PRICE	17.87	3.73	17.82	3.73

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
73	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	12	4	2	17	9	19	87
	60	18	16	5	3	23	12	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
4-1-15	47	48	38	20	22	104
5-1-15	46	35	38	14	16	93
6-1-15	44	37	33	16	18	100
7-1-15	44	45	29	17	24	107
8-1-15	44	41	30	12	24	101
9-1-15	48	41	32	11	23	89
10-1-15	47	50	36	14	25	94
11-1-15	49	42	39	14	19	84
12-1-15	50	50	39	19	23	95
1-1-16	47	38	36	16	21	81
2-1-16	45	45	18	22	20	91
3-1-16	46	41	19	20	20	97
AVERAGES	46	43	36	16	21	95
TOTALS		513		190	257	

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	SERVICE SIRE PTA \$
1ST LACT	8	41	10	90	2.1	2.7	14.0	147	18-24	69	1ST	182	39	464
2ND LACT	6	30	7	89	2.2	3.0	13.9	143	36-48	54	2ND	107	35	469
3 + LACTS	7	32	9	91	2.2	3.1	14.0	145	OTHER	85	3RD +	156	33	469
ALL LACTS	20	103	27	90	2.2	2.9	14.0	145	TOTAL	444	ABORTIONS	444	36	466
% OF ALL 1ST SERVICES	13	69	18											2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
APR	MAY	JUNE	JULY	AUG	SEPT		
187	188	188	192	198	198		38
24	28	31	33	33	39		
9	10	12	15	16	17		62
5	5	5	6	6	6		
* ASSUMES 3.2 % PER MONTH CULLING RATE							

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.						1190	+97	235	87	94	84	3			
2ND LACT.	57	59	6	44	7	1320	+80	180	86	92	83	8			
3 + LACTS.	69	66	5	48	16	1420	+26	110	84	90	82	9			
ALL LACTATIONS	126	63	11	92	23	1310	+62	175	86	92	83	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	MILK	FAT	PROTEIN	SOMATIC CELL COUNT FOR CURRENT MONTH					COWS ENTERING HERD				COWS LEFT HERD				NUMBER OF COWS LEAVING THE HERD						
								% COWS SCC SCORE					NUMBER		%		DAIRY		REPO.		DISEASE INJURY		DIED		MAST. OR UDDER		FEET & LEGS
								0,1,2,3	4	5	6	7,8,9	BELOW 142,000	142,000-283,000	284,000-566,000	566,000-1,130,000	OVER 1,130,000	NUMBER	%	NUMBER	%	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS
1ST LACT.	80	26	75	2,341.5	865	702	78	10	6	3	3	83	40	19	9	2	3	4	3	3	3	1					
2ND LACT.	58	40	93	2,422.2	888	719	74	12	6	4	4	3	1	18	9	1	3	4	2	3	4	1					
3 + LACTS.	70	64	99	2,339.9	858	699	61	15	10	7	7	2	1	41	20	2	6	7	6	8	7	5					
ALL LACTATIONS	208	43	88	2,363.7	869	706	73	12	7	4	4	88	42	78	37	5	12	15	11	14	14	7					

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	284,000-566,000	566,000-1,130,000	OVER 1,130,000									
4-1-15	29	215	183	77.6	81.9	106	89	69	0	3.6	3.0	23509	845	699	71	12	7	5	5	2.6	2	8	
5-1-15	32	185	188	75.9	81.2	103	88	67	0	3.6	2.9	23233	842	698	71	12	7	4	5	2.6	1	8	
6-1-15	35	195	191	72.6	78.8	100	87	63	1	3.6	2.9	23223	843	698	70	12	8	5	5	2.7	1	8	
7-1-15	34	212	186	74.2	81.1	103	86	69	4	3.6	2.9	23789	854	699	70	12	8	5	5	2.8	2	8	
8-1-15	35	211	184	73.1	80.2	103	86	69	0	3.6	2.9	23659	845	699	70	12	14	8	5	5	2.9	1	8
9-1-15	34	201	178	72.0	78.9	102	87	62	2	3.7	3.0	23820	850	699	70	13	9	5	5	2.8	2	8	
10-1-15	36	218	175	72.3	78.8	102	86	62	2	3.8	3.1	23730	846	699	70	13	8	5	5	2.8	2	8	
11-1-15	33	197	172	72.6	78.0	102	86	62	5	3.8	3.1	23661	850	697	70	13	8	5	5	2.7	1	7	
12-1-15	34	216	172	76.2	81.1	104	87	65	5	3.8	3.1	23883	853	699	70	13	8	5	5	2.7	1	7	
1-1-16	36	188	172	74.7	78.8	102	88	69	8	3.8	3.1	23467	853	698	70	13	7	5	5	2.7	1	7	
2-1-16	35	202	177	74.9	78.8	101	89	66	8	3.8	3.1	23352	851	696	70	13	7	5	5	2.7	1	7	
3-1-16	34	202	181	77.2	81.1	105	90	69	0	3.7	3.0	23670	883	699	73	12	7	4	4	2.6	1	8	
AVERAGES	34	204	180	74.4	79.9	103	88	64.9	3.7	3.0	23670	883	691	69	13	8	5	5	2.7	1.5	81		

TEST PERIOD AV. MILK LBS. ADDED 62.8 TEST PERIOD AV. MILK LBS. DROPPED 63.8
 SCC HERDS 228 COWS 40600
 RAW SCC THIS MONTH = 232000
 RAW SCC THIS YEAR = 252000