

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

PAGE

5-2012 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS = 296

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	
65	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	13	3	2	13	8		20
VOLUNTARY WAITING PERIOD (VWP)	NUMBER COWS % OF BREEDING HERD			SERVICES FOR PAST 12 MONTHS				
60				1ST 166 36 429				
				2ND 102 33 436				
				3RD + 171 31 433				
				TOTAL 439 34 429				
				ABORTIONS THIS MONTH PAST YEAR				
				2				

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
6-11	41	34	34	15	17	94
7-11	41	33	27	11	21	91
8-11	38	35	23	9	25	83
9-11	45	44	27	9	22	76
10-11	46	46	33	10	18	71
11-11	45	51	37	13	20	72
12-11	45	43	38	15	18	73
1-12	46	46	37	19	19	80
2-12	45	42	38	17	18	80
3-12	44	37	35	14	14	80
4-12	44	35	35	15	14	84
5-12	44	34	34	13	14	97
AVERAGES	44	40	34	13	18	84
TOTALS		480		160	220	

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	186		187.7	
COWS IN MILK	162	87	165.1	88
MILK LBS. (ALL COWS)	61.2		21,904	
B'FAT LBS. (ALL COWS)	2.19		809	
B'FAT PERCENT	3.6		3.7	
PROTEIN LBS.(ALL COWS)	1.84		656	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	70.2			
MILKING COWS				
ALL COWS				
SILAGE	46	43	16,525	
OTHER SUCCULENTS OR BLENDED RATIONS	27	26	9,477	
DRY FORAGE	4	4	1,679	
OTHER FEEDS	2	1	567	
PASTURE			22	
CONCENTRATES	12	11	4,810	
VALUE OF PRODUCT \$	13.23	11.41	4,532	
COST OF CONCENTRATES \$	1.70	1.59	615	
TOTAL FEED COST \$	4.93	4.73	1,721	
INCOME OVER FEED COST \$	8.30	6.68	2,811	
FEED COST PER CWT. MILK \$	7.01	7.72	7.87	
MILK BLEND PRICE	18.82	3.63	20.69	3.73

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					AVG. DAYS TO 1ST SERVICE	SERVICES PER PREGNANCY	PROJECTED MINIMUM CALVING INTERVAL	DAYS OPEN	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	37	12	94	2.2	2.9	14.5	160	18-24	76	166	36	429	
2ND LACT	6	25	8	91	2.2	3.0	14.3	154	36-48	51	102	33	436	
3 + LACTS	7	30	10	92	2.2	3.3	14.3	156	OTHER	92	171	31	433	
ALL LACTS	20	93	29	93	2.2	3.0	14.4	157	TOTAL	92	439	34	429	
% OF ALL 1ST SERVICES	14	65	21						ABORTIONS				2	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD	GENETIC PROFILE OF SERVICE SIRE		
JUNE	JULY	AUG	SEPT	OCT	NOV			PROVEN A.I. SIRE	A.I. YOUNG SIRE	ALL OTHER SIRE
MILKING	160	156	157	159	159	157		54		46
DRY	29	32	31	30	29	32				
COWS TO CALVE	9	13	16	15	14	14				
HEIFERS	4	4	5	5	5	4				
* ASSUMES 3.1 % PER MONTH CULLING RATE								% OF HERD BRED TO: 54, 2, 3		
								NUMBER OF BULLS USED: 12, 2, 3		
								AVERAGE PTA \$ OR P \$: +400, +251, +460		
								AV. PERCENTILE RANK (NET MERIT)		
								IDENTIFICATION SUMMARY		
								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 \$, % SIRE ID, % DAM ID, % USABLE BY AIPL, % ID CHG		
								1ST LACT., 2ND LACT., 3 + LACTS., ALL LACTATIONS		

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				NUMBER OF COWS LEAVING THE HERD										
				% COWS SCC SCORE					COWS ENTERING HERD		COWS LEFT 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.	74	26	72	2,276	4	831	678	73	11	6	5	5	73	39	17	9	3	3	4	2	2	2	1
2ND LACT.	49	40	91	2,363	0	857	703	71	12	7	5	5	3	2	16	9	2	2	4	2	3	2	1
3 + LACTS.	63	65	97	2,284	4	829	681	61	15	10	6	8	2	1	33	18	2	4	6	5	7	6	3
ALL LACTATIONS	186	43	87	2,302	6	837	686	68	13	8	5	6	78	42	66	35	7	9	14	9	12	10	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 % COWS SCC SCORE						NUMBER LEFT HERD									
			DAYS IN MILK	MILK			% IN MILK	MILK	% FAT	% PROT.	MILK	FAT	PROT.	0,1,2,3	4	5	6	7,8,9	SCC	DIED	SOLD								
MONTH DROPPED																													
6-11	32	184	196	68.8	75.3	99	85	55	1	3.6	3.0	2228	5	807	670	6	4	14	9	6	6	7	3.0	1	1	5			
7-11	32	187	189	66.4	73.3	99	84	55	1	3.6	2.9	2215	1	808	670	6	4	14	9	6	6	7	3.0	1	1	5			
8-11	35	187	183	66.2	73.3	102	85	55	1	3.6	3.0	2208	4	803	664	6	1	15	10	7	8	3.2	2	2	2				
9-11	35	185	175	66.2	72.2	103	85	55	1	3.6	3.1	2213	0	806	660	0	0	1	1	4	0	0	3.0	1	1	1			
10-11	33	183	175	66.2	72.2	100	86	55	1	3.6	3.0	2199	9	803	660	0	0	1	1	4	0	0	3.1	1	1	1			
11-11	34	188	171	69.0	73.3	103	87	55	1	3.6	3.1	2199	5	802	660	0	0	1	1	3	0	0	2.9	1	1	1			
12-11	34	184	172	69.0	74.4	103	87	55	1	3.6	3.1	2204	3	803	665	2	1	13	0	0	0	5	2.9	1	1	1			
1-12	34	187	175	70.8	74.9	103	88	62	3	3.8	3.1	2194	0	803	660	0	6	8	8	8	5	5	2.8	1	1	1			
2-12	34	184	181	71.5	75.7	103	90	64	1	3.8	3.1	2188	7	800	655	9	6	13	8	8	5	5	2.8	1	1	1			
3-12	32	188	188	72.2	76.4	103	90	63	0	3.9	3.0	2190	1	797	657	7	8	13	8	8	5	5	2.7	1	1	1			
4-12	34	187	196	71.5	76.8	102	90	63	0	3.9	3.0	2204	9	805	665	5	8	13	8	8	5	5	2.8	1	1	1			
5-12	35	185	201	71.1	77.4	102	87	61	0	3.6	3.0	2190	4	809	658	8	8	13	8	8	6	6	2.7	1	1	1			
AVERAGES	34	186	184	69.2	74.7	102	88	60.1	3.7	3.0	2190	4	809	656	65	14	9	6	6	6	2.9	13	66						

REMARKS:

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

TEST PERIOD AV. MILK LBS. ADDED 60.6 TEST PERIOD AV. MILK LBS. DROPPED 61.6
 SCC HERDS 286 COWS 43910
 RAW SCC THIS MONTH = 254000
 RAW SCC THIS YEAR = 281000