

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

PAGE

2-2012 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 297

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	185		182.7	
COWS IN MILK	166	89	160.7	88
MILK LBS. (ALL COWS)	63.2		21,893	
B'FAT LBS. (ALL COWS)	2.37		814	
B'FAT PERCENT	3.8		3.7	
PROTEIN LBS.(ALL COWS)	1.95		657	
PROTEIN PERCENT	3.1		3.0	
MILK LBS.(MILKING COWS)	70.4			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	48	45	16,789	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	27	26	8,896	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	4	4	1,689	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	609	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	24	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	15	14	5,229	
VALUE OF PRODUCT \$	15.09	13.32	4,529	
COST OF CONCENTRATES \$	2.03	1.90	641	
TOTAL FEED COST \$	5.32	5.10	1,687	
INCOME OVER FEED COST \$	9.77	8.22	2,842	
FEED COST PER CWT. MILK \$	7.55	8.06	7.73	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	20.99	3.6	3.1	20.68 3.7 3.0

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
71	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	
	11	13	4	2	15	9	21	87
	60	15	18	3	21	13	24	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
3-11	43	39	37	16	19	85
4-11	44	36	36	14	15	89
5-11	43	35	34	12	13	94
6-11	42	32	31	13	16	93
7-11	41	32	27	11	20	91
8-11	38	35	23	9	24	82
9-11	45	44	26	9	22	76
10-11	46	46	33	10	18	71
11-11	46	50	37	13	20	71
12-11	45	42	37	15	18	72
1-12	46	44		19	19	79
2-12	45	38		16	17	79
AVERAGES	44	39	33	13	18	82
TOTALS		473		157	221	

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION	DAYS OPEN AT 1ST SERVICE			AVG. DAYS TO 1ST SERVICE	SERVICES PER PREGNANCY		PROJECTED MINIMUM CALVING INTERVAL	DAYS OPEN	SERVICE OR HEAT INTERVALS		SERVICES FOR PAST 12 MONTHS			
	NUMBER FEWER THAN VWP	NUMBER FROM VWP TO 100 DAYS	NUMBER OVER 100 DAYS		PREG. COWS	ALL COWS			INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUCCESSFUL	SERVICE SIRE PTA \$
1ST LACT	7	35	11	92	2.3	3.3	14.4	159	18-24	70	160	36	410	
2ND LACT	5	24	7	94	2.3	3.3	14.3	156	36-48	46	97	33	416	
3+ LACTS	6	28	9	92	2.3	3.5	14.3	155	OTHER	87	3RD +	164	31	417
ALL LACTS	18	86	28	93	2.3	3.3	14.4	157	TOTAL	421	33	412		
% OF ALL 1ST SERVICES	14	65	21						ABORTIONS					2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
MAR	APR	MAY	JUNE	JULY	AUG		
*MILKING	169	167	161	153	148	145	* ASSUMES 3.1 % PER MONTH CULLING RATE
DRY	16	16	22	29	34	36	
COWS TO CALVE	8	6	7	10	14	17	
TO CALVE	3	4	4	4	4	4	

HERD PTA \$ OPTION	GENETIC PROFILE OF SERVICE Sires		
	PROVEN A.I. Sires	A.I. YOUNG Sires	ALL OTHER Sires
	55		45
% OF HERD BRED TO:			
NUMBER OF BULLS USED	12	2	3
AVERAGE PTA'S OR PA\$	+391	+259	+379
AV. PERCENTILE RANK (NET MERIT)			

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	Sires	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG
1ST LACT.						1190	+121	232	86	91	83	2
2ND LACT.	47	61	6	35	6	1330	+111	197	84	88	81	5
3+ LACTS.	63	68	5	41	17	1430	+88	139	81	87	79	7
ALL LACTATIONS	110	65	11	77	23	1320	+98	182	84	89	81	5

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	%	NUMBER	%	DAIRY	LOW PROD.	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
1ST LACT.	70	26	72	2,271.3	835	682	75	12	7	3	3	73	40	16	9	3	2	4	2	2	2	2	1		
2ND LACT.	50	40	90	2,362.8	863	706	71	12	7	5	5	3	2	13	7	1	2	3	2	2	2	1			
3+ LACTS.	65	65	95	2,274.0	831	682	60	15	9	8	8	3	2	34	19	2	5	6	5	7	6	3			
ALL LACTATIONS	185	44	85	2,297.0	841	688	69	13	8	5	5	79	43	63	34	6	9	13	9	11	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)		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.	0,1,2,3	4	5	6	7,8,9		DIED	SOLD
														BELOW 142,000	142,000-283,000	284,000-565,000	566,000-1,130,000	OVER 1,130,000			
3-11	29	183	189	72.0	76.5	103	90	64.7	3.8	3.1	22097	795	66	4	6	6	2	9	1	6	
4-11	33	180	196	72.1	77.3	102	89	64.4	3.7	3.0	22378	805	67	13	8	5	6	2	9	1	
5-11	33	185	199	71.1	77.0	102	87	61.7	3.6	3.0	22244	809	67	14	10	6	2	8	1	4	
6-11	34	181	197	68.6	75.2	99	85	57.7	3.6	3.0	22231	805	66	14	10	6	3	3	0	1	4
7-11	33	187	189	66.2	73.0	99	84	55.0	3.6	3.0	22094	808	66	14	14	7	7	3	0	1	4
8-11	35	185	183	66.4	73.3	102	85	55.0	3.6	3.0	22069	803	65	15	1	8	3	2	0	1	6
9-11	35	186	178	67.1	73.6	103	86	57.4	3.6	3.1	22070	807	66	14	14	6	7	3	0	1	6
10-11	33	182	175	66.4	72.3	101	86	56.8	3.6	3.1	22010	804	66	13	15	9	6	3	1	1	6
11-11	34	187	171	68.1	73.2	103	86	58.7	3.6	3.1	21937	803	65	14	19	6	6	2	9	1	6
12-11	34	183	173	68.9	74.3	103	87	61.8	3.6	3.1	21963	803	66	13	13	6	6	2	9	1	6
1-12	34	185	175	70.9	75.0	103	88	62.4	3.6	3.1	21864	805	66	11	13	6	5	2	8	1	6
2-12	33	179	181	71.3	75.5	103	90	62.9	3.6	3.1	21893	814	65	12	13	6	5	2	8	1	6
AVERAGES	33	184	184	69.2	74.7	102	88	60.0	3.7	3.0	21893	814	657	65	14	9	6	6	2.9	13	63

TEST PERIOD AV. MILK LBS. ADDED 60.2 TEST PERIOD AV. MILK LBS. DROPPED 60.3 SCC HERDS 286 COWS 42703 RAW SCC THIS MONTH = 261000 RAW SCC THIS YEAR = 287000