

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

PAGE

9-2012 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 291

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	187		188.5	
COWS IN MILK	160	85	163.9	87
MILK LBS. (ALL COWS)	55.1		21,913	
B'FAT LBS. (ALL COWS)	2.00		807	
B'FAT PERCENT	3.6		3.7	
PROTEIN LBS.(ALL COWS)	1.67		656	
PROTEIN PERCENT	3.0		3.0	
MILK LBS.(MILKING COWS)	64.3			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	49	46	16,456	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	29	28	9,693	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	4	4	1,665	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	539	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	23	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	12	11	4,463	
VALUE OF PRODUCT \$	12.25	10.22	4,344	
COST OF CONCENTRATES \$	1.78	1.68	582	
TOTAL FEED COST \$	5.30	5.09	1,727	
INCOME OVER FEED COST \$	6.95	5.13	2,617	
FEED COST PER CWT. MILK \$	8.23	9.23	7.90	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	18.60	3.63	3.11	19.82 3.73 3.1

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
69	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	
	12	14	4	3	13	6	21	89
	17	20	6	4	19	9	25	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
10-11	46	50	33	10	19	73
11-11	46	52	36	13	21	72
12-11	46	43	39	15	18	73
1-12	47	46	37	19	18	80
2-12	45	42	37	17	18	83
3-12	45	38	37	14	14	89
4-12	45	37	36	15	14	89
5-12	45	38	36	13	14	98
6-12	43	33	34	15	17	100
7-12	40	30	26	10	21	99
8-12	40	34		9	23	86
9-12	44	37		8	22	81
AVERAGES	44	40	34	13	18	86
TOTALS		480		158	219	

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	% SUC-CESSFUL	SERVICE SIRE PTA \$
1ST LACT	7	34	10	93	2.2	3.1	14.3	155	1ST	166	36	445
2ND LACT	5	24	7	92	2.2	3.1	14.1	150	2ND	102	34	451
3 + LACTS	6	26	9	93	2.3	3.3	14.5	160	3RD +	174	31	445
ALL LACTS	18	84	26	93	2.2	3.1	14.3	155	TOTAL	442	34	446
% OF ALL 1ST SERVICES	14	66	20						ABORTIONS			2

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH						
	OCT	NOV	DEC	JAN	FEB	MAR
*MILKING	167	172	176	181	188	185
DRY	26	24	23	21	18	24
COWS TO CALVE	13	12	12	12	11	10
TO BE DRY	5	4	4	4	4	4

\* ASSUMES 2.9 % PER MONTH CULLING RATE

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STAGE OF LACTATION PROFILE	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											
				MILK	FAT	PROTEIN	% 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	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS		
1ST LACT.	71	26	74	22382	816	662	68	14	8	5	5	72	38	17	9	3	3	4	2	2	2	1
2ND LACT.	51	40	93	23054	838	681	67	14	9	5	5	3	2	16	8	2	2	4	2	3	2	1
3 + LACTS.	65	65	101	22398	817	663	56	16	10	8	10	2	1	33	18	2	4	6	5	7	6	3
ALL LACTATIONS	187	44	89	22578	823	668	64	14	9	6	7	77	41	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					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					
10-11	30	188	176	66.2	72.2	100	86	56	6	3.8	3.1	22001	806	66	6	3	1	9	6	6	3.1	1	6
11-11	33	189	171	68.0	73.2	103	86	58	6	3.1	3.1	21935	803	66	1	15	9	6	6	6	2.9	1	1
12-11	33	186	173	69.7	74.3	103	87	60	6	3.0	3.1	22003	803	66	2	7	13	9	5	5	2.9	1	1
1-12	34	187	175	70.0	74.9	103	88	62	6	3.0	3.1	21901	803	66	0	1	13	10	5	5	2.8	1	1
2-12	34	185	181	71.6	75.7	103	90	64	6	3.0	3.1	21873	801	66	0	0	13	10	5	5	2.8	1	1
3-12	31	188	188	72.1	76.4	103	90	65	6	3.0	3.0	21862	799	66	5	7	13	10	5	5	2.7	1	1
4-12	33	189	197	71.6	76.9	102	90	64	6	3.0	3.0	21977	801	66	1	13	10	5	5	5	2.8	1	1
5-12	34	188	201	71.3	77.6	102	87	61	6	3.0	3.0	22007	800	66	1	13	10	5	5	5	2.7	1	1
6-12	35	188	199	69.7	76.8	101	84	58	6	3.0	3.0	21900	799	66	5	9	14	10	6	6	2.9	1	1
7-12	33	194	192	72.3	74.4	98	84	59	6	3.0	3.0	22018	801	66	5	14	10	6	6	6	2.9	1	1
8-12	36	186	184	67.0	73.9	103	84	59	6	3.0	3.0	21747	795	66	6	14	10	6	6	7	3.0	2	2
9-12	34	190	179	65.5	71.9	100	85	58	6	3.0	3.0	21913	807	66	6	14	10	6	7	3.0	1	1	1
AVERAGES	33	188	185	69.2	74.9	102	87	60.0	3.7	3.0	21913	807	656	65	14	9	6	6	6	2.9	13	66	

REMARKS:

IST OR PRIOR AP	MILKING TIMES	WGH	SPL	SHIPPED-TEST DAY COMPARISON	TEST DAY	YEARLY AV.
				SUM OF TEST DAY WTS (LBS)	10012	10693
2ND				REPORTED AV. DAILY BULK TANK WTS (LBS)	9747	10414
3RD (GX)				% DEVIATION	+2.7	+2.7

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

TEST PERIOD AV. MILK LBS. ADDED 53.5 TEST PERIOD AV. MILK LBS. DROPPED 54.2

SCC HERDS 279 COWS 45606

RAW SCC THIS MONTH = 293000

RAW SCC THIS YEAR = 275000