

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

PAGE

2-2020 SUMMARY (MSC0991)
STATE AVERAGE

NO. HERDS= 139

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	250		251.2	
COWS IN MILK	224	89	221.0	88
MILK LBS. (ALL COWS)	70.2		24,183	
B'FAT LBS. (ALL COWS)	2.77		889	
B'FAT PERCENT	4.0		3.7	
PROTEIN LBS.(ALL COWS)	2.19		723	
PROTEIN PERCENT	3.1		3.0	
MILK LBS.(MILKING COWS)	78.3			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	77	73	26.469	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	6	6	2.043	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	3	4	1,586	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	3	3	1,087	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	N	N		
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	18	17	6,305	
VALUE OF PRODUCT \$	15.23	13.38	4,190	
COST OF CONCENTRATES \$	2.88	2.76	603	
TOTAL FEED COST \$	5.83	5.60	1,226	
INCOME OVER FEED COST \$	9.40	7.78	2,964	
FEED COST PER CWT. MILK \$	7.44	7.97	5.08	
MILK BLEND PRICE	PER CWT	%FAT	%PROT	
	18.53	3.7	3.1	17.32 3.7 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
92	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	
	15	13	4	4	24	13	23	90
VOLUNTARY WAITING PERIOD (VWP)	62				4	26	14	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
3-19	46	43	37	21	19	99
4-19	44	56	41	24	23	125
5-19	44	40	35	19	18	102
6-19	44	48	35	20	27	132
7-19	41	37	33	15	21	113
8-19	44	48	31	17	34	120
9-19	48	51	27	12	33	96
10-19	46	64	31	18	37	103
11-19	48	43	40	14	23	80
12-19	51	71	36	23	35	100
1-20	47	63		27	29	93
2-20	48	60		25	28	107
AVERAGES	46	52	36	20	27	105
TOTALS		624		235	327	

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 +				PREG. COWS	ALL COWS	CALVING INTERVAL	DAYS OPEN	SERVICE NUMBER
1ST LACT	10	48	12	94	2.1	2.7	14.0	146	18-24	71	219	37	722
2ND LACT	8	36	8	90	2.1	2.9	13.8	141	36-48	63	128	36	720
3 + LACTS	9	37	9	91	2.1	3.1	13.9	143	OTHER	93	175	33	699
ALL LACTS	27	120	28	92	2.1	2.9	13.9	143	TOTAL	521	36	709	
% OF ALL 1ST SERVICES	15	69	16						ABORTIONS				1

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH							BR OF HERD
MAR	APR	MAY	JUNE	JULY	AUG		
MILKING	233	237	239	239	238	234	* ASSUMES 3.2 % PER MONTH CULLING RATE
DRY	22	25	29	36	43	56	
COWS TO CALVE	11	9	10	13	16	20	
TO CALVE	7	7	7	7	7	8	

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					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			
	1-40	41-100	101-199	200-305	306 +						COWS	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG		
1ST LACT.	9	16	25	23	12	70	58	5	56	9	1190	281	473	90	96	88	1	
2ND LACT.	7	13	22	13	7	81	65	6	58	17	1320	248	411	91	96	88	2	
3 + LACTS.	9	30	50	29	15	81	65	6	58	17	1420	181	297	90	95	87	4	
ALL LACTATIONS	27	120	28	92	34	151	62	11	113	26	1310	226	389	91	95	88	2	

STAGE OF LACTATION PROFILE	NUMBER OF COWS	AGE	PEAK TEST DAY PROD.	MILK	FAT	PROTEIN	SOMATIC CELL COUNT FOR CURRENT MONTH					YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD										
							% 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	%	NUMBER	%	DAIRY	LOW PROD.	REPO.	DISEASE INJURY	DIED	MAST. OR UDDER	FEET & LEGS
1ST LACT.	96	26	75	23912	907	725	78	10	5	4	3	102	41	27	11	4	5	5	5	4	3	1
2ND LACT.	71	39	93	25013	939	756	77	11	6	3	3	3	1	24	10	2	4	5	4	4	4	1
3 + LACTS.	83	62	100	24180	907	732	67	13	8	6	6	2	1	43	17	2	6	7	6	8	9	5
ALL LACTATIONS	250	42	88	24319	916	736	74	11	7	4	4	107	43	94	37	8	15	17	15	16	16	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					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
3-19	32	202	182	76.0	80.0	103	90	68.4	3.9	3.1	23757	902	728	69	14	8	5	5	2.7	1	9
4-19	35	242	188	78.8	83.6	103	90	70.7	3.8	3.1	24818	906	728	72	12	7	4	4	2.5	2	2
5-19	36	197	195	76.1	81.9	104	89	67.7	3.6	3.0	23846	892	724	73	11	7	4	4	2.5	1	1
6-19	37	247	193	77.0	83.8	104	87	66.6	3.7	3.0	24559	903	728	73	11	7	4	4	2.5	2	2
7-19	35	217	193	73.1	80.4	101	85	69.1	3.6	3.0	24075	892	725	70	13	7	5	5	2.6	1	1
8-19	39	244	183	74.8	82.1	103	84	69.2	3.9	3.0	24421	893	720	70	13	8	5	5	2.6	2	2
9-19	40	215	177	72.4	79.7	102	85	61.4	3.7	3.1	23849	884	722	71	12	8	5	5	2.5	2	2
10-19	37	248	169	75.4	81.4	103	86	64.8	3.9	3.1	24395	890	723	70	13	8	5	5	2.6	2	11
11-19	35	199	167	72.9	77.7	103	86	62.9	4.0	3.2	23369	870	710	72	12	8	4	4	2.6	1	6
12-19	38	249	183	78.6	82.6	104	88	68.7	4.0	3.1	24628	899	729	74	11	7	4	3	2.4	1	1
1-20	39	220	167	77.4	81.1	105	89	68.7	3.9	3.1	23585	882	716	73	12	7	4	4	2.5	2	10
2-20	35	237	170	80.8	84.0	104	89	72.1	4.0	3.1	24183	889	723	74	11	7	4	4	2.3	1	11
AVERAGES	37	226	179	76.1	81.5	103	88	66.4	3.8	3.1	24183	889	723	72	12	7	5	4	2.5	18	104

TEST PERIOD AV. MILK LBS. ADDED 64.2 TEST PERIOD AV. MILK LBS. DROPPED 63.3 SCC HERDS= 132 COWS= 22421
 RAW SCC THIS MONTH= 189000 RAW SCC THIS YEAR= 217000