

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

PAGE

11-2015 SUMMARY (MSC0991) STATE AVERAGE

NO. HERDS= 239

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	209		210.2	
COWS IN MILK	180	86	184.9	88
MILK LBS. (ALL COWS)	61.4		23,617	
B'FAT LBS. (ALL COWS)	2.32		875	
B'FAT PERCENT	3.8		3.7	
PROTEIN LBS.(ALL COWS)	1.91		695	
PROTEIN PERCENT	3.1		2.9	
MILK LBS.(MILKING COWS)	71.2			
	MILKING COWS	ALL COWS		
SILAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	51	48	17,450	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	25	23	8,915	
DRY FORAGE	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	1	2	633	
OTHER FEEDS	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	2	2	670	
PASTURE	PASTURE (YES OR NO)	DAYS	%ENE	
	Y	Y	10	
CONCENTRATES	LBS. CONSUMED	LBS. CONSUMED	%ENE	
	17	16	5,408	
VALUE OF PRODUCT \$	13.44	11.37	4,567	
COST OF CONCENTRATES \$	2.17	2.07	467	
TOTAL FEED COST \$	5.22	4.99	1,161	
INCOME OVER FEED COST \$	8.22	6.38	3,406	
FEED COST PER CWT. MILK \$	7.32	8.12	4.93	
	PER CWT	%FAT	%PROT	
MILK BLEND PRICE	18.24	3.73	3.11	19.33 3.73 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
79	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	4	18	9	23	85
VOLUNTARY WAITING PERIOD (VWP)	60	NUMBER COWS % OF BREEDING HERD		5	23	11	25	

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
12-1-14	48	44	41	17	21	87
1-1-15	47	40	41	18	21	81
2-1-15	44	49	40	20	26	96
3-1-15	46	42	37	17	20	94
4-1-15	47	42	39	17	19	100
5-1-15	46	36	39	15	17	94
6-1-15	44	35	34	15	18	98
7-1-15	44	40	30	15	22	104
8-1-15	44	40	30	12	24	101
9-1-15	48	41	27	11	23	89
10-1-15	46	50	14	14	26	93
11-1-15	49	39	14	19	19	84
AVERAGES	46	42	36	15	21	93
TOTALS		498		185	256	

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	NUMBER SERVICE
1ST LACT	8	42	10	90	2.0	2.9	14.0	146	18-24	65	1ST	185	38	463
2ND LACT	6	28	8	90	2.1	3.2	14.0	147	36-48	54	2ND	107	35	469
3 + LACTS	6	29	10	92	2.2	3.2	14.1	150	OTHER	84	3RD +	150	34	470
ALL LACTS	20	99	28	91	2.1	3.0	14.0	147	TOTAL	442	ABORTIONS	THIS MONTH	PAST YEAR	2
% OF ALL 1ST SERVICES	14	67	19											

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH						BR OF HERD	HERD PTA \$ OPTION	GENETIC PROFILE OF SERVICE SIRE			
	DEC	JAN	FEB	MAR	APR		MAY		PROVEN A.I. SIRE	A.I. YOUNG SIRE	ALL OTHER SIRE
*MILKING	187	195	201	205	205		197	% OF HERD BRED TO:	39		61
DRY	26	23	20	21	25		38	NUMBER OF BULLS USED	10	2	3
COWS TO CALVE	13	13	12	10	10		11	AVERAGE PTA \$ OR PA \$	+411	+181	+340
TO BE KEPT	5	5	5	5	5	5	AV. PERCENTILE RANK (NET MERIT)				

* ASSUMES 3.2 % PER MONTH CULLING RATE

STAGE OF LACTATION	DRY COW PROFILE					BODY WEIGHT	AIPL PTA \$		IDENTIFICATION SUMMARY				
	NUMBER DRY PERIODS	DAYS DRY	NUMBER DRY FEWER THAN 40 DAYS	NUMBER DRY 40-70 DAYS	NUMBER DRY OVER 70 DAYS		COWS	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG	
1ST LACT.						1190	+90	214	87	94	84	5	
2ND LACT.	57	59	6	44	7	1320	+66	168	86	92	83	8	
3 + LACTS.	70	66	5	48	16	1420	+11	98	84	90	82	9	
ALL LACTATIONS	126	63	11	92	23	1310	+48	158	86	92	83	7	

STAGE OF LACTATION	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						
				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.	80	26	77	23391	860	699	78	10	6	3	3	84	40	19	9	2	3	4	3	3	3	1
2ND LACT.	58	40	96	24107	877	712	72	12	8	4	4	3	1	18	9	1	3	4	3	3	3	1
3 + LACTS.	71	64	103	23298	852	692	58	16	10	7	9	2	1	43	20	2	7	7	6	8	8	5
ALL LACTATIONS	209	43	91	23561	862	700	69	13	8	5	5	89	42	80	38	5	13	15	12	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					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	284,000-565,000	566,000-1,130,000	OVER 1,130,000								
12-1-14	30	204	170	74.9	79.5	103	88	64.7	3.8	3.1	23351	830	69	2	68	13	8	5	5	2.8	1	7
1-1-15	35	186	170	75.0	78.7	102	87	65.9	3.8	3.1	23170	834	69	7	70	13	8	5	5	2.7	1	7
2-1-15	34	215	173	76.0	79.7	102	90	67.9	3.8	3.0	23551	834	69	3	70	13	8	5	5	2.7	1	7
3-1-15	35	202	177	75.0	78.0	103	90	67.7	3.8	3.0	23496	839	69	3	70	13	8	5	5	2.7	1	7
4-1-15	34	205	182	77.7	82.0	106	89	69.9	3.8	3.0	23520	840	69	7	71	12	7	4	5	2.6	1	7
5-1-15	33	187	183	75.7	80.9	103	88	69.9	3.8	2.9	23135	837	69	4	71	12	8	5	5	2.6	1	7
6-1-15	35	191	190	72.8	78.9	100	87	69.3	3.8	2.9	23277	843	69	7	71	12	8	5	5	2.7	1	7
7-1-15	35	207	186	74.0	80.7	103	86	63.2	3.6	2.9	23684	850	70	6	68	12	8	5	6	2.8	1	7
8-1-15	35	209	183	73.0	80.0	103	86	62.2	3.6	2.9	23653	845	69	9	66	14	8	5	6	2.9	1	7
9-1-15	34	200	178	71.8	78.7	102	87	62.2	3.6	3.0	23769	847	69	7	67	13	8	5	6	2.8	1	7
10-1-15	37	216	176	72.3	78.9	102	86	62.2	3.6	3.1	23748	852	70	6	67	13	8	5	6	2.8	2	8
11-1-15	33	196	172	72.4	77.8	102	86	62.2	3.6	3.1	23617	875	69	5	69	13	8	5	5	2.7	1	8
AVERAGES	34	202	179	74.3	79.6	103	88	64.8	3.7	3.0	23617	875	69	5	69	13	8	5	5	2.7	14	81

TEST PERIOD AV. MILK LBS. ADDED 57.7 TEST PERIOD AV. MILK LBS. DROPPED 58.9 SCC HERDS 230 COWS 35528
 RAW SCC THIS MONTH = 240000
 RAW SCC THIS YEAR = 259000