

HERD SUMMARY DHI-202

REPRODUCTIVE SUMMARY

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

PAGE

5-2014 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS = 270

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	COWS WITH NO SERVICE DATES OR DIAG. OPEN		DAYS OPEN AT LAST SERVICE				
66	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
	10	13	4	2	14	8	19
VOLUNTARY WAITING PERIOD (VWP)	NUMBER COWS % OF BREEDING HERD			DAYS TO 1ST SERVICE			
60				86			

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
6-13	43	33	34	15	17	101
7-13	40	29	30	13	20	101
8-13	41	32	29	10	22	95
9-13	45	39	30	9	24	88
10-13	46	41	36	11	22	81
11-13	46	44	37	12	20	78
12-13	47	46	41	17	22	80
1-14	45	45	41	18	22	84
2-14	46	40	41	19	20	88
3-14	45	35	36	16	17	91
4-14	44	37		15	15	98
5-14	43	33		15	14	104
AVERAGES	44	38	36	14	20	91
TOTALS		454		170	235	

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES			
	NUMBER	%	NUMBER	%		
TOTAL COWS	194		194.6			
COWS IN MILK	171	88	169.3	87		
MILK LBS. (ALL COWS)	65.3		22.675			
B'FAT LBS. (ALL COWS)	2.30		830			
B'FAT PERCENT	3.5		3.7			
PROTEIN LBS.(ALL COWS)	1.96		677			
PROTEIN PERCENT	3.0		3.0			
MILK LBS.(MILKING COWS)	74.1					
MILKING COWS ALL COWS						
SILAGE	LBS. CONSUMED	49	47	17.135	%ENE	
OTHER SUCCULENTS OR BLENDED RATIONS	LBS. CONSUMED	28	27	9.857	%ENE	
DRY FORAGE	LBS. CONSUMED	5	5	1.625	%ENE	
OTHER FEEDS	LBS. CONSUMED	1	1	422	%ENE	
PASTURE	PASTURE (YES OR NO)	Y	Y	6	%ENE	
CONCENTRATES	LBS. CONSUMED	12	12	4.545	%ENE	
VALUE OF PRODUCT \$	17.87	15.58	4,792			
COST OF CONCENTRATES \$	1.91	1.85	646			
TOTAL FEED COST \$	5.52	5.34	1,865			
INCOME OVER FEED COST \$	12.35	10.24	2,927			
FEED COST PER CWT. MILK \$	7.45	8.17	8.24			
MILK BLEND PRICE	PER CWT	%FAT	%PROT	PER CWT	%FAT	%PROT
	24.30	3.73	3.1	21.13	3.73	3.1

REPRODUCTIVE SUMMARY OF TOTAL HERD

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)					SERVICES OR HEAT INTERVALS	SERVICES FOR PAST 12 MONTHS							
	1-40	41-100	101-199	200-305	306 +		INTERVAL LENGTH	NUMBER INTERVALS	SERVICE NUMBER	NUMBER SERVICE	% SUC-CESSFUL	SERVICE SIRE PTA \$		
1ST LACT	7	37	11	91	2.1	2.7	14.0	147	18-24	64	167	39	504	
2ND LACT	6	27	8	90	2.1	2.8	13.9	143	36-48	47	97	36	512	
3 + LACTS	7	33	11	92	2.1	2.9	14.0	145	OTHER	85	3RD +	141	33	505
ALL LACTS	20	98	30	91	2.1	2.8	14.0	145	TOTAL	405	36	505		
% OF ALL 1ST SERVICES	14	66	20						ABORTIONS		THIS MONTH	PAST YEAR	1	

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH	JUNE	JULY	AUG	SEPT	OCT	NOV	BR OF HERD
	166	168	173	179	183	177	
	29	31	31	29	30	38	
MILKING	10	13	15	15	15	14	
DRY	4	5	5	5	5	4	

* ASSUMES 3.1 % PER MONTH CULLING RATE

STAGE OF LACTATION PROFILE	STAGE OF LACTATION (DAYS)				
	1-40	41-100	101-199	200-305	306 +
1ST LACT.	6	11	17	18	12
2ND & LATER	8	16	33	35	15
% OF MILKING HERD	4	6	10	11	7
2ND & LATER	5	9	19	20	9
AV.DAILY MILK PRODUCTION	66	74	75	68	65
2ND & LATER	86	98	88	68	63
1ST LACT.	2.4	2.1	2.0	2.3	2.6
2ND & LATER	2.5	2.2	2.0	3.1	3.3

DRY COW PROFILE

	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	SIRE	% SIRE ID	% DAM ID	% USABLE BY AIPL	% ID CHG
1ST LACT.							204	321	84	90	81	1
2ND LACT.	51	61	5	38	8	1320	179	270	83	89	80	3
3 + LACTS.	66	68	5	43	18	1420	146	209	81	86	78	6
ALL LACTATIONS	118	65	11	81	26	1310	172	263	83	89	80	3

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											
1ST LACT.	74	26	74	23105	841	695	77	11	6	3	3	76	39	19	10	3	3	4	3	3	2	1
2ND LACT.	52	40	93	24092	864	719	74	11	7	4	4	3	2	18	9	2	3	4	2	3	3	1
3 + LACTS.	68	64	100	23366	839	700	63	14	9	7	7	2	1	34	17	2	5	6	5	6	6	4
ALL LACTATIONS	194	43	89	23467	847	703	71	12	7	5	5	81	42	71	36	7	11	14	10	12	11	6

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.	0,1,2,3	4	5	6	7,8,9		DIED	SOLD
6-13	31	192	194	72.2	78.9	102	85	61.4	3.6	2.9	22120	809	66.4	70	13	8	5	5	2.7	1	5
7-13	32	195	191	68.4	75.7	98	84	57.2	3.6	2.9	22068	812	66.2	63	13	6	5	6	2.8	1	5
8-13	34	196	184	69.9	76.9	104	84	58.0	3.6	2.9	22063	809	66.0	60	14	9	7	2	2.9	2	2
9-13	34	199	175	69.7	75.7	101	85	59.0	3.6	2.9	22093	809	66.0	60	15	9	6	0	2.9	0	2
10-13	34	197	171	69.7	75.6	102	85	59.0	3.6	2.9	22216	816	66.0	70	14	9	5	0	2.9	1	1
11-13	35	193	169	70.0	75.5	102	85	59.0	3.6	2.9	22151	811	66.0	60	13	7	5	2	2.8	1	1
12-13	35	196	166	73.0	77.1	103	86	62.0	3.6	2.9	22511	818	67.5	71	13	7	4	5	2.7	1	1
1-14	35	200	168	74.0	77.4	104	88	65.1	3.6	2.9	22342	818	67.3	71	13	7	5	5	2.7	1	1
2-14	36	196	175	74.2	77.7	103	90	66.6	3.6	2.9	22487	817	67.6	70	13	7	5	5	2.7	1	1
3-14	33	195	181	74.0	78.1	103	91	67.4	3.6	2.9	22506	815	67.5	69	13	8	5	5	2.8	1	1
4-14	33	196	188	75.2	79.6	105	90	67.4	3.6	2.9	22923	820	68.2	70	13	7	4	5	2.7	1	1
5-14	33	198	195	75.0	81.6	105	89	68.8	3.6	2.9	22675	830	67.7	71	12	7	5	5	2.7	1	1
AVERAGES	34	196	180	72.2	77.5	103	87	62.6	3.7	3.0	22675	830	67.7	69	13	8	5	5	2.8	13	72

REMARKS:

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: 63.1 TEST PERIOD AV. MILK LBS. DROPPED: 61.4

SCC HERDS 259 COWS 45630
 RAW SCC THIS MONTH = 248000
 RAW SCC THIS YEAR = 259000