

HERD SUMMARY DHI-202

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

PAGE

3-2015 SUMMARY STATE AVERAGE (MSC0991)

NO. HERDS= 256

PRODUCTION, INCOME, AND FEED COST SUMMARY

DESCRIPTION	DAILY AVERAGE PER COW ON TEST DAY		ROLLING YEARLY HERD AVERAGES	
	NUMBER	%	NUMBER	%
TOTAL COWS	203		203.7	
COWS IN MILK	181	89	179.2	88
MILK LBS. (ALL COWS)	66.1		23,346	
B'FAT LBS. (ALL COWS)	2.46		852	
B'FAT PERCENT	3.7		3.6	
PROTEIN LBS.(ALL COWS)	2.03		693	
PROTEIN PERCENT	3.1		3.0	
MILK LBS.(MILKING COWS)	74.1			
	MILKING COWS	ALL COWS		
SILAGE	52	49	17,729	
OTHER SUCCULENTS OR BLENDED RATIONS	27	26	9,222	
DRY FORAGE	1	2	635	
OTHER FEEDS	2	2	596	
PASTURE	Y	Y	8	%ENE
CONCENTRATES	15	14	5,063	
VALUE OF PRODUCT \$	15.97	14.03	5,377	
COST OF CONCENTRATES \$	1.98	1.92	505	
TOTAL FEED COST \$	5.44	5.22	1,375	
INCOME OVER FEED COST \$	10.53	8.81	4,002	
FEED COST PER CWT. MILK \$	7.33	7.89	5.90	
MILK BLEND PRICE	21.15	3.73	23.03	3.73

IST OR PRIOR AP	MILKING TIMES		WGH	SPL	SHIPPED-TEST DAY COMPARISON		TEST DAY	YEARLY AV.
	1ST	2ND			SUM OF TEST DAY WTS (LBS)	REPORTED AV. DAILY BULK TANK WTS (LBS)		
2ND							12674	12242
3RD (GX)							12419	11910
							+2.1	+2.8

REMARKS:

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

REPRODUCTIVE SUMMARY

SUMMARY OF CURRENT BREEDING HERD

TOTAL COWS IN BREEDING HERD	73
COWS WITH NO SERVICE DATES OR DIAG. OPEN	
OPEN VWP TO 100 DAYS	13
OPEN OVER 100 DAYS	12
NUMBER DIAG. OPEN	4
DAYS OPEN AT LAST SERVICE	
FEWER THAN VWP	3
VWP TO 100 DAYS	17
OPEN 100 TO 130 DAYS	9
OPEN OVER 130 DAYS	19
DAYS TO 1ST SERVICE	85

YEARLY REPRODUCTIVE SUMMARY

DATE OF TEST	% HEATS OBS.	NUMBER SERVICES	% SUCCESSFUL	NUMBER CONFIRM. PREG.	NUMBER CALVING	TOTAL PREGNANT COWS
4-14	44	37	40	15	14	94
5-14	45	36	39	16	15	105
6-14	44	35	35	15	18	109
7-14	44	34	32	15	22	111
8-14	45	34	33	11	22	98
9-14	46	39	32	11	25	93
10-14	46	42	36	12	23	103
11-14	48	45	36	12	22	108
12-14	48	44	40	17	20	107
1-15	47	39	36	18	21	100
2-15	44	47	19	19	25	105
3-15	46	39	39	17	19	95
AVERAGES	46	39	37	15	21	95
TOTALS		471		178	246	

REPRODUCTIVE SUMMARY OF TOTAL HERD

	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	2ND	3RD +
1ST LACT	8	39	10	89	2.1	2.8	14.0	145	18-24	61	177	39	531				
2ND LACT	6	27	8	89	2.1	2.8	14.0	145	36-48	50	102	36	531				
3 + LACTS	7	31	10	91	2.2	3.0	13.9	144	OTHER	81	143	34	533				
ALL LACTS	20	98	27	90	2.1	2.8	13.9	144			423	37	531				
% OF ALL 1ST SERVICES	14	68	18														

GENERAL MANAGEMENT INFORMATION

COWS TO BE MILKING, DRY, CALVING, BY MONTH						
	APR	MAY	JUNE	JULY	AUG	SEPT
*MILKING	184	186	185	185	188	187
DRY	22	24	29	32	34	40
COWS TO CALVE	8	10	10	13	16	16
HEATIVES	5	5	5	5	5	5
* ASSUMES 3.3 % PER MONTH CULLING RATE						

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.						1180	+93	193	87	93	79	2
2ND LACT.	53	58	6	41	7	1320	+40	147	85	91	78	7
3 + LACTS.	70	67	5	48	17	1420	-34	80	84	89	78	9
ALL LACTATIONS	123	63	11	89	23	1310	+28	134	85	91	78	6

YEARLY SUMMARY OF COWS ENTERING AND LEAVING THE HERD

	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.	76	26	75	23435	858	705	76	11	5	4	4	80	39	18	9	2	3	4	3	3	2	1
2ND LACT.	56	40	94	24419	881	730	69	14	7	5	5	3	1	17	8	1	3	4	2	3	3	1
3 + LACTS.	71	65	102	23650	861	709	61	14	11	7	7	1		36	18	2	5	6	6	7	6	4
ALL LACTATIONS	203	43	90	23782	865	713	69	13	8	5	5	84	41	71	35	5	11	14	11	13	11	6

YEARLY PRODUCTION AND MASTITIS SUMMARY

MONTH DROPPED	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	BELOW 142,000	142,000-285,000	284,000-566,000	566,000-1,130,000	OVER 1,130,000	DIED	SOLD
				4-14	29			190	189	75.1	79.5	105	90	67.4	3.6	3.0	22682	817	678	70	13	8	4	5	5	2.7
5-14	33	200	195	75.7	81.4	104	88	66.7	3.5	3.0	22898	819	682	71	12	7	4	5	5	2.7	1	4				
6-14	34	203	194	73.6	80.2	101	86	62.9	3.5	3.0	22997	822	685	69	12	6	5	5	5	2.7	1	4				
7-14	34	211	195	72.0	80.1	103	85	61.1	3.5	3.0	23095	824	688	69	13	5	5	5	5	2.8	1	6				
8-14	35	198	186	72.6	79.9	103	85	61.1	3.5	3.0	23007	822	689	69	13	5	5	5	5	2.9	1	1				
9-14	34	204	179	70.7	77.6	100	83	60.4	3.4	3.0	23172	826	690	69	14	5	5	5	5	2.9	1	1				
10-14	35	204	175	72.6	78.9	103	86	62.2	3.3	3.0	23221	826	691	69	14	5	5	5	5	2.9	1	1				
11-14	34	202	172	73.6	79.3	103	86	63.2	3.3	3.0	23375	833	696	68	14	5	5	5	5	2.8	1	6				
12-14	33	203	170	74.8	79.4	103	86	64.2	3.3	3.0	23353	831	699	68	13	5	5	5	5	2.8	1	6				
1-15	35	183	171	75.1	78.8	102	88	66.0	3.2	3.0	23228	836	699	70	13	5	5	5	5	2.7	1	1				
2-15	35	208	173	75.9	79.6	102	89	67.0	3.2	3.0	23610	838	699	70	13	5	5	5	5	2.7	1	1				
3-15	35	201	178	75.7	79.4	103	89	67.5	3.2	3.0	23346	852	699	70	13	5	5	5	5	2.7	1	1				
AVERAGES	34	201	181	74.0	79.5	103	88	64.3	3.7	3.0	23346	852	693	69	13	8	5	5	5	2.8	12	74				

TEST PERIOD AV. MILK LBS. ADDED 63.1 TEST PERIOD AV. MILK LBS. DROPPED 63.2 SCC HERDS 246 COWS 38280 RAW SCC THIS MONTH = 266000 RAW SCC THIS YEAR = 263000