

HERD SUMMARY

DHI-202

Test Date Samples at Lab Processed
03-19-2025 03-20-2025 03-20-2025

Non-Traditional Breed HO Type Test DHIR Assoc. Supv. String All Strings

Production, Income & Feed Cost Summary

	Daily Average per Cow on Test Day		Rolling Yearly Herd Averages		
	Number	%	Number	%	
Total Cows	477		465		
Cows in Milk	432	91	420	90	
Milk Lbs (All Cows)	84.7		30996		
Fat Lbs (All Cows)	3.64		1308		
Fat %	4.3		4.2		
Protein Lbs (All Cows)	2.88		1028		
Protein %	3.4		3.3		
Milk Lbs (Milking Cows)	93.5				
	Milking Cows	All Cows			
Silage	Lbs Consumed				
Other Succulents or Blended Rations	Lbs Consumed				
Dry Forage	Lbs Consumed				
Other Feeds	Lbs Consumed				
Pasture					
Concentrates	Lbs Consumed				
Cost of Concentrates \$					
Total Feed Cost \$					
Income Over Feed Cost \$					
Feed Cost per CWT Milk \$					
Value of Product \$	20.89	18.91	6759		
Milk Blend Price	Per CWT	% Fat	% Pro	Per CWT	% Fat
	24.00	4.7	3.4	22.83	4.4
				3.3	

Reproductive Summary Of Current Breeding Herd

Total Cows Breeding Herd	Voluntary Waiting Period (VWP)	Days to 1st Service	Cows With No Service Dates or Diag. Open			Cows Bred But Not Diag. Preg.				
			Open VWP to 100 Days	Open Over 100 Days	Number Diag. Open	Days Open at Last Service				
						Under VWP	VWP to 100 Days	101 to 130 Days	Over 130 Days	
171	80	134	28	66	8	Number Cows	5	15	16	41
			16	39	5	% of Breeding Herd	3	9	9	24

Reproductive Summary Of Total Herd

	Days Open at 1st Service			Avg. Days to 1st Service	Services per Pregnancy		Projected Minimum		Service or Heat Interval		Services for Past 12 Months			
	Number Under VWP	Number VWP to 100	Number Over 100		Preg. Cows	All Cows	Calving Interval	Days Open	Interval Length	Number Intervals	Service Number	Number Services	Conception Rate	Service Sire Merit \$
1st Lact	19	31	62	128	1.6	2.2	14.7	166	< 18	13	1st	383	51	+996
2nd Lact	4	6	63	147	2.0	2.3	15.3	186	18 - 24	92	2nd	183	47	+925
3+ Lacts	4	13	78	149	1.9	2.7	15.2	181	36 - 48	52	3rd +	132	53	+912
All Lacts	27	50	203	140	1.8	2.4	15.0	177	Other	160	Total	698	51	+961
% of All 1st Services	10	18	73		Current Actual Calving Interval		14.7		Abortions		This Test		Past Year	1
									Apparent					30

Birth Summary

Dam's Lact Num	Offspring Born									
	Males		Females		Calving Difficulty Score					%4-5
	Alive	Dead	Alive	Dead	1	2	3	4-5		
1	80	7	206	11	284	3	4	13	4	
2+	142	5	158	11	268	4	6	5	2	
Total	222	12	364	22	552	7	10	18	3	

Cows To Be Milking, Dry, Calving By Month

	Apr	May	Jun	Jul	Aug	Sep
* Milking	404	410	430	442	447	421
Dry	83	70	51	50	47	71
Cows to Calve	14	37	45	24	27	23
Heifers to Calve	29	17	25	35	26	22

* Assumes 5.0% per month culling rate.

Yearly Reproductive Summary

Test Date	% Heats Obs.	Conception Rate	Preg Rate	Number Services	Number Confirm Preg	Number Calving	Total Preg Cows
Test Dropped	33	64	26	56	57	57	172
4-24-24	28	49	14	55	74	70	177
5-22-24	30	50	16	42	64	39	197
6-19-24	19	41	12	51	68	41	201
7-24-24	20	29	7	48	65	53	185
8-20-24	30	49	14	70	11	46	168
9-25-24	36	56	23	111	10	41	157
10-22-24	17	54	16	50	71	41	209
11-19-24	35	45	14	53	57	57	206
12-16-24	36	46	15	41	34	55	201
1-20-25	32	47	13	49	25	59	193
2-20-25	49			73	26	55	195
3-19-25	21			27	21	47	195
Averages	29	51	14	56	44	50	190
Totals				670		604	

Miscellaneous Herd Information

	Shipped-Test Day Comparison			Milking Times	Wgh	Spl
	Test Day	Yearly Avg.				
Sum of Test Day Wts	39649	38794		1st	03:00 AM	Y N
Reported Avg. Daily Bulk Tank Wts	39919	38671		2nd	03:05 PM	Y Y
% Deviation	-.7	+3		3rd		

Remarks:

Herd Code	Test Date	03-19-2025	Breed	HO	String	All Strings
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Identification And Genetics (Genetic Data Source: CDCB)

Stage Of Lactation Profile

		Stage of Lactation (Days)						Total or Average
		1 - 40	41 - 100	101 - 199	200 - 305	306 +		
Number Milking	1st Lact	36	39	23	23	52	173	
	2nd Lact	12	21	22	23	29	107	
	3+ Lacts	14	24	55	26	33	152	
	All Lacts	62	84	100	72	114	432	
	Replacements	763	1-01	743	741			
Average Daily Milk	1st Lact	75	90	85	75	78	81	
	2nd Lact	111	118	107	92	71	97	
	3+ Lacts	115	133	113	98	77	106	
	All Lacts	91	109	105	89	76	93	
	% Fat	4.6	4.1	4.3	4.7	4.7	4.5	
% Pro	3.2	3.1	3.4	3.7	3.7	3.4		
% Fat & Pro	2nd Lact	4.8	4.3	4.4	4.6	4.9	4.6	
	% Pro	3.1	3.2	3.4	3.7	4.0	3.6	
	3+ Lacts	4.5	4.0	4.1	4.2	4.5	4.2	
	% Pro	3.2	3.0	3.2	3.4	3.7	3.3	
	All Lacts	4.6	4.1	4.2	4.5	4.7	4.4	
% Pro	3.2	3.1	3.3	3.6	3.8	3.4		
SCC ACT	1st Lact	118	142	116	138	114	126	
	2nd Lact	26	59	82	58	64	61	
	3+ Lacts	156	30	282	164	106	173	
	All Lacts	103	81	206	122	100	128	
SCC ACT >= 200	Number	5	6	18	7	7	43	
	Percent	8	7	18	10	6	10	

Weighted SCC ACT (Nearest 1,000)

Age Group	Number Animals	Avg. Age (Yr-Mo)	Num. Ident. By		Number ID Changes	No. Animals with Merit \$	Average Merit \$		Herd Merit \$ Option	Genetic Profile of Service Sires			
			Sire	Dam			Animal	Sire		A.I. Progeny Tested	A.I. Genomic Tested	All Other A.I. Bulls	Non A.I. Bulls
0 - 12	361	0-06	353	350		343	+711	+982	NM				
13+	402	1-08	390	391		389	+694	+908					
Replacements	763	1-01	743	741		732	+702	+942					
1st Lact	189	2-04	179	185		140	+678	+882	% of Herd Bred to	9	56		35
2nd Lact	121	3-06	119	119	2	112	+706	+831	Number of Bulls Used	11	24		
3+ Lacts	167	5-05	165	163	3	163	+553	+682	Average Merit \$	+915	+987	+0	DCR Milk
All Lacts	477	3-08	463	467	5	415	+636	+797	Avg. Percentile Rank (Net Merit)	72	77		102
% Identified (Producing Females)			97	98	No. Heifers Age Over 30 Months				4				

Production By Lactation Summary

Lactation	Number of Cows	Avg. Age (Mo)	Peak Milk	Summit Milk	Proj 305 Day ME			Difference From Herdmates			Avg. Body Wt.
					Milk	Fat	Pro	Milk	Fat	Pro	
1st Lact	189	28	97	87	27884	1215	911	-800	-8	-23	1101
2nd Lact	121	42	135	124	31697	1356	1047	+2692	+121	+101	1210
3+ Lacts	167	65	140	131	30379	1255	989	+1832	+38	+54	1255
All Lacts	477	44	124	114	29803	1267	976	+1084	+43	+38	1182

Somatic Cell Summary

% Cows SCC Score				
0,1,2,3	4	5	6	7,8,9
Below 142,000	142,000 - 283,000	284,000 - 565,000	566,000 - 1.13 M	Over 1.13 M
90	2	3	2	3
92	6	2		1
81	7	3	3	6
87	5	3	2	4
30-Day Herd Production Lost From High SCC				
Milk	14403	Dollars (\$)		3382

Dry Cow Profile

Lact.	Number Dry Periods	Avg. Days Dry	Number Dry by Days		
			< 40	40-70	> 70
1					
2	119	53	22	82	15
3+	166	67	11	104	51
All	285	61	33	186	66

Yearly Summary Of Cows Entered And Left The Herd

Lact.	Cows Entered		Cows Left		Number of Cows Left the Herd									
	Num.	%	Num.	%	Dairy	Low Prod	Repro	Mast	Udder	Feet & Legs	Injury Other	Disease	Died	Not Rptd
1	320	69	195	42	145	8	5	10	3	3	10		10	1
2	2	45	10	9	6	8	5			2	9		6	
3+	166	67	71	15	20	8	16			8	11	1	7	
All	322	69	311	67	154	34	21	31	3	13	30	1	23	1

26 % Left Herd For Involuntary Reasons

Yearly Production And Mastitis Summary

Test Date	Days In Test Period	Number Cows In Herd On Test Day	Test Day Averages (Milking Cows)		150 Day Milk	Test Period Persist. Index	Test Day Averages (All Cows)				Rolling Yearly Herd Average			Somatic Cell Count Summary					MUN	Number Left Herd			
			DIM	Milk			% In Milk	Milk	%Fat	%Pro	Milk	Fat	Pro	% Cows SCC Score						Avg. SCC Linear Score	Wt. Avg. Actual SCC	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 - 1.13 M	Over 1.13 M									
Test Dropped	27	465	169	98.7	103.0	106	89	88.3	4.1	3.3	30426	1266	997	85	6	4	3	2	1.6	125			37
4-24-24	35	457	172	95.4	99.0	99	91	86.9	4.2	3.2	30450	1265	996	84	5	7	2	1	1.7	105		2	44
5-22-24	28	474	175	99.4	104.3	108	91	89.9	4.0	3.2	30495	1268	997	84	6	4	3	4	1.8	159			6
6-19-24	28	464	178	97.9	103.6	102	91	88.6	4.0	3.1	30584	1271	999	88	5	3	2	2	1.6	123		7	25
7-24-24	35	479	183	91.0	99.2	100	92	83.6	4.0	3.1	30729	1274	1001	80	9	5	3	4	2.0	174		2	10
8-20-24	27	468	191	92.1	101.9	105	93	85.4	3.9	3.2	30869	1277	1005	79	8	6	3	4	2.0	195		2	34
9-25-24	36	471	196	97.5	108.8	109	88	86.1	3.9	3.4	31049	1280	1013	80	9	5	2	4	1.9	205			20
10-22-24	27	472	195	93.0	103.8	98	86	79.6	4.2	3.3	31158	1284	1018	84	6	4	4	3	1.7	128		1	22
11-19-24	28	445	195	93.7	102.8	102	87	81.7	4.4	3.4	31103	1283	1017	79	8	5	4	4	2.1	165		2	44
12-16-24	27	445	192	90.4	97.6	97	90	81.4	4.6	3.5	31072	1287	1018	83	7	5	2	3	1.8	149		2	23
1-20-25	35	457	192	93.9	100.0	105	91	85.5	4.7	3.5	31078	1296	1023	82	7	3	4	3	1.8	149		2	16
2-20-25	31	476	191	90.0	95.8	98	92	82.8	4.6	3.5	31072	1305	1027	84	7	2	3	3	1.8	134		2	17
3-19-25	27	477	192	93.5	99.0	105	91	84.7	4.3	3.4	30996	1308	1028	87	5	3	2	4	1.7	128		1	27
Averages	30	465	188	94.0	101.3	102	90	84.7	4.2	3.3				83	7	4	3	3	1.8	151		23	288