

DHI Herdcode	Test Type & Description	Breed	Sample Date	Process Date
93 99 1234	31 DHI-AP	HO	8/19/10	9/09/10

Days	Test Interval		FRep	PString
35	7/16	8/19/10	0000	Herd

JOHN Q. DAIRYMAN



Herd Summary

Dry Period Summary			
Avg Days	Cows by Days Dry		
	< 40	40 - 70	> 70
63	10	126	50
	5%	68%	27%

Based on 186 cows

Peak and Persistency									
305 ME		Prod Index	Lact	Cows	DIM	Peak		MLM	
Milk	\$ Value					DIM	Milk	Current	C-L
25,960	3,360	93	1	93	175	75	75	74	-13.8
28,800	3,752	104	2	61	200	54	115	83	-10.2
28,895	3,722	103	3+	127	191	56	119	88	-11.4
27,885	3,607	100	All	281	188	61	104	83	-12.0

Peak Ratio (1st/others) is 0.64

Daily Milk	
DHI	0
Sold	0
Shipped	0%
Value	\$2499
\$ / cwt	15.04

Current SCC Evaluation							
Number Cows	SCC LS	% Infec	Lact	% Cows by Linear Score			
				0,1	2,3	4,5,6	7,8,9
79	1.5	6	1	62	29	9	
55	1.9	9	2	47	35	18	
108	2.5	26	3+	35	35	27	3
242	2.0	16	All	47	33	19	1

Monthly SCC \$ Loss 1008

Management Level Milk								
Annual Summary				Lact	Current Test			
Days In Milk			All Cows		Days In Milk			
< 100	1-200	>200			<100	1-200	>200	
85	83	85	84	1	74	77	71	75
94	95	93	94	2	83	81	86	82
95	99	97	97	3+	88	81	89	92
92	93	93	93	All	83	79	83	85

Based on 13 tests

Yearly SCC Summary			
Lact	% Infected by DIM		
	< 30	30-220	> 220
1	18	9	4
2	12	5	8
3+	32	17	19
All	23	11	12

Based on 3070 samples

Changes in SCC Status			
Fresh vs Last Dry Off		Current vs Last Test	
Cures	Chronics	Cures	Chronics
6%	4%	4%	6%
Negatives	New Infections	Negatives	New Infections
70%	20%	80%	10%

Based on 297 cows

Based on 207 cows

Production Averages																				
Rolling Herd			Test Day				Date	Quantity							Quality					
Milk	Fat	Protein	All Cows	% in Milk	Milk	% Ship		Milk Cows	Fresh Cows	DIM	Milk	MLM	% Fat	% Protein	Raw SCC	SCC LS	Number Infections	Fresh Infections	New Infections	
																			Number	%
26162	960	820	281	87	59		244	36	188	68	83	4.0	3.1	123	2.0	38	8	24	10	
26415	960	825	272	85	69	102	231	24	191	81	95	3.8	3.1	97	1.8	23	6	13	6	
26565	961	827	269	88	72	100	238	19	193	82	96	3.7	3.2	154	2.1	32	5	16	7	
26675	963	829	269	86	74	101	230	12	179	86	97	3.6	3.0	121	1.9	27	5	15	7	
26785	967	832	273	87	70	101	238	15	173	81	92	3.7	3.2	76	1.7	20	2	11	5	
26931	976	834	276	90	74	101	248	17	174	82	93	3.7	3.0	174	2.5	35	5	23	9	
26939	980	834	284	90	79	103	257	33	166	87	97	3.7	3.1	109	1.8	26	6	15	6	
26870	985	834	286	86	75	109	246	26	167	87	97	3.7	3.0	140	2.2	30	6	19	8	
26898	994	837	285	82	69	103	234	24	170	85	94	3.5	3.2	94	2.0	25	5	13	6	
26947	1008	840	277	82	69	102	227	25	172	84	95	3.6	3.3	131	2.2	25	6	18	8	
27006	1022	841	275	86	69	103	237	24	180	80	90	3.5	3.3	122	2.0	30	7	12	5	
27025	1032	841	284	87	66	102	246	30	186	77	86	3.5	3.0	160	2.2	38	5	19	8	
27124	1041	844	280	85	68	103	237	16	194	80	91	3.5	3.1	157	2.3	37	6	16	7	
			278	86	70	AVG	239	23	179	81	93	3.7	3.1	128	2.1	30	6	16	7	

Record Publication

Open Disclosure

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Consultant Summary

AgriTech
Analytics

Herd Genetic Profile										
Service Sires				Group	Animal PTA			Sire PTA		
Num	% AI	NM\$	% Rank		Num	NM\$	% Rank	% AI	NM\$	% Rank
				Calves Yearlings						
49	92	+319	64	Lact 1	66	+86	57	100	+236	52
33	85	+302	66	Lact 2	57	+62	53	100	+142	37
65	92	+334	69	Lact 3+	120	-4	41	100	+38	22
147	90	+322	67	Cows	243	+36	48	100	+127	35

Inventory					
% Herd		Age	Num	% Identified	
				Sire	Dam
	Calves Yearlings				
	Youngstock				
33	Lact 1	2-04	93	100	100
22	Lact 2	3-06	61	100	100
45	Lact 3+	5-11	127	100	100
	Cows	4-02	281	100	100

Cows Entering and Leaving Herd												
Number Entered	Number Left	Lact	Reason for Leaving									% Cull Rate
			Dairy	Low Milk	Repro	Sick	Mast	Ft/Legs	Disposition	Died	Unknown	
89	9	1	1	4		3	1					9
	19	2		5	1	9					4	24
	60	3+	1	18	1	15	9	1			15	32
	88	ALL	2	27	2	27	10	1			19	24
		Left Herd	2%	31%	2%	31%	11%	1%			22%	

Annual Turnover Rate is 32%

Daily Milk Production and Feed Consumption													
Milk lb	Avg Milk lb	Total Milk \$	Avg Milk \$	Pen	Animals	Total Feed lb	Feed DM lb	Avg Feed DM lb	Total Feed \$	\$ per DM lb	Milk per DM lb	Avg Feed \$	
9907	78	1490	11.73	1	127								
6706	44	1009	6.55	2	154								

Reproduction Summary		
Breeding Herd	Cows	Heifers
Animals	230	
Animals Serviced	64%	
Waiting Period (days or mo)	42	
First Service (<100 days or 15 mo)	42%	
Time to First Services (days or mo)	11.6	
Services per Animal	1.4	
Open Period (<150 days or 17 mo)	65%	
Min Calving Interval (months)	14.0	
Heat Detection Index		
Pregnant Animals	Cows	Heifers
Animals		
Conceived at First Service		
Services per Conception		
Pregnancy Rate		
Open Period (days or mo)		
Calving Interval (months)		
CI - Standard Deviation (months)		

Management Calving Interval is 13.9 months

Cost and Return Summary						
Past Year			Benchmark Items	Test Day		
Milking Cows	All Cows	All Animals		Milking Cows	All Cows	All Animals
244	278		Animals	244	281	281
29865	26162		Avg Milk lb	68	59	59
4240	3715		Avg Milk \$	10.24	8.89	8.89
			Avg Feed DM lb			
			Avg Feed \$			
			Inc/Feed \$			
			Feed \$/cwt Milk			

	Monthly Herd Turnover													
	History						Test	Planning						
	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	
Total Cows	286	275	271	269	272	276	281							
Cows Milking	259	252	234	236	241	241	245							
Heifers Calving	7	6	4	3	9	7	8							
Cows Calving	16	10	11	13	16	15	21							
Cows Dried-off	16	6	24	10	14	20	14	15	25	30	24	18		
Cows Dry	27	23	37	33	31	35	36	51	76	106	130	148	148	
Cows Culled	9	18	7	5	8	1	3							