

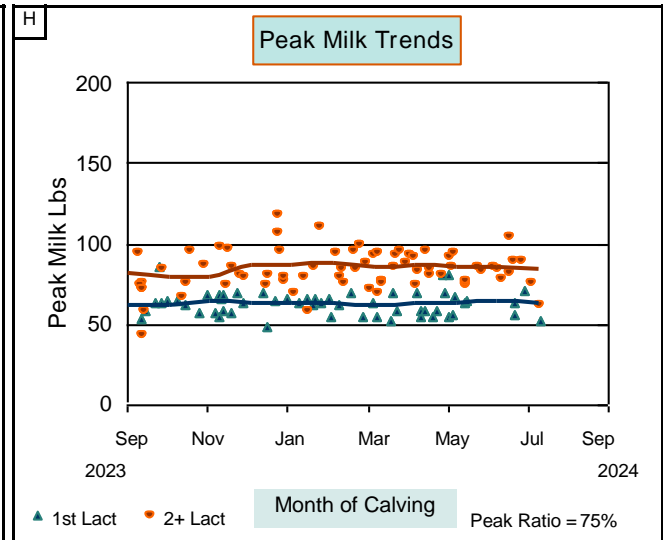
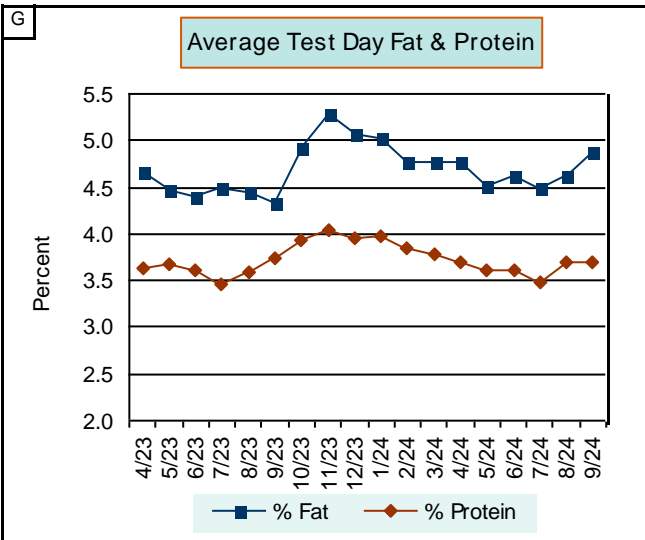
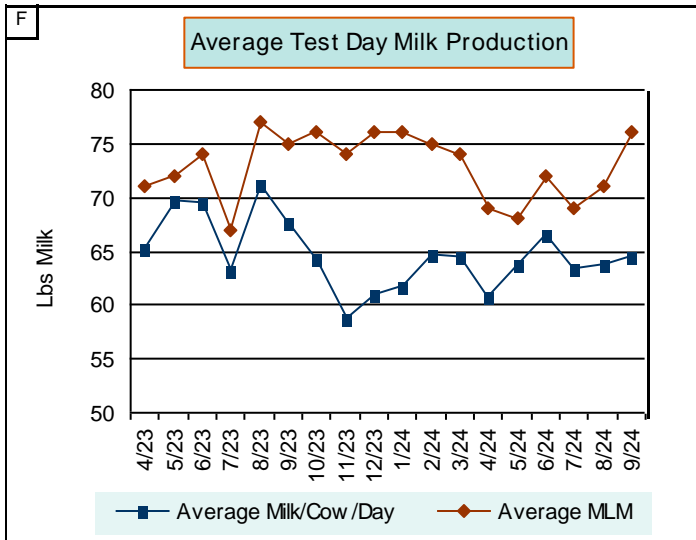
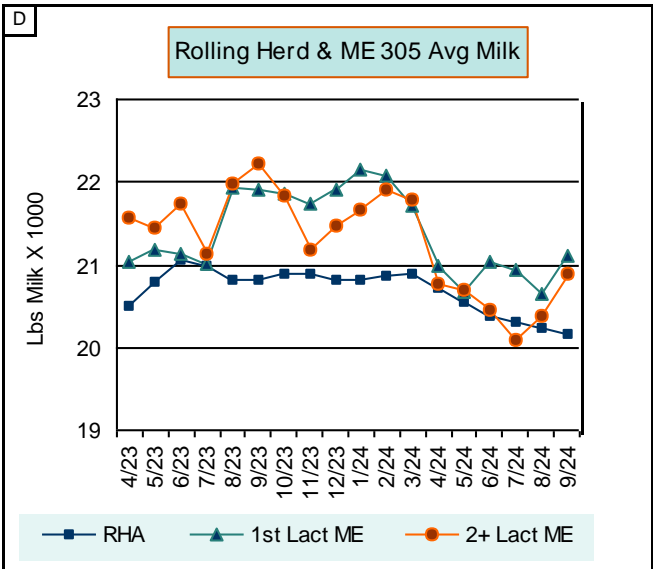
Milk Production

A Test Day Average Production											B Rolling Herd Averages								
Test Date	Cows		Milking Cows Only								Entire Herd								
	Total	Milk	DIM	%LacD	MLM	Milk	% Fat	% Pro	SCC	MUN	Cd	Cows	LDIM	Milk	%Fat	Fat	%Pro	Pro	Chs Yld
Avg	133	115	156	87	73	63.2	4.82	3.78	160	12.4									
09 18	132	118	169	88	76	64.6	4.87	3.69	137	11.2		132	319	20152	4.79	965	3.78	761	2588
08 22	137	121	153	88	71	63.7	4.63	3.69	276	11.9		132	319	20233	4.76	964	3.77	764	2591
07 11	134	115	148	86	69	63.4	4.50	3.48	110	12.4		131	318	20319	4.75	966	3.77	766	2597
06 12	143	121	138	86	72	66.5	4.62	3.61	242	12.3		131	319	20385	4.75	967	3.77	768	2601
05 17	136	116	146	86	68	63.7	4.52	3.61	127	12.3		130	320	20550	4.73	973	3.77	775	2620
04 18	136	116	152	86	69	60.8	4.78	3.70	133	12.7		130	321	20731	4.73	980	3.77	781	2640
03 15	132	110	158	85	74	64.5	4.78	3.79	165	13.0		129	322	20885	4.72	985	3.76	786	2654
02 13	126	111	167	89	75	64.8	4.78	3.85	169	13.2		130	321	20872	4.73	987	3.77	786	2658
01 17	126	110	170	89	76	61.7	5.02	3.97	106	12.4		130	321	20819	4.74	987	3.76	784	2655
12 20	127	108	163	85	76	61.0	5.08	3.96	106	12.5		130	320	20817	4.74	987	3.76	784	2655
11 21	129	111	163	90	74	58.8	5.29	4.03	155	12.1		130	320	20895	4.73	988	3.76	785	2658
10 24	134	119	149	90	76	64.4	4.92	3.94	192	13.2		130	320	20886	4.72	985	3.75	783	2650
Dropped (9/19)	127	109	158	87	75	67.7	4.35	3.74	99	11.8		130	320	20820	4.73	984	3.74	779	2643

B Did You Know?
 Watch Block G for seasonal trends in the summer heat. With 18 months of data you can look back to see what last summer brought for component changes. Don't forget to watch your somatic cell patterns - if your bulk tank goes up be sure to trace infections back to specific cows or groups that may be contributing. Run cultures or PCR samples early to intervene before a specific bacteria strain wreaks havoc.
 For assistance, contact your DHI Association or Region at (608) 290-4186.

E Cows Currently in the Herd - Averages																
Lact Group	Cow Lacts	305 Day ME Lactation Avg			Age Mos	Peak Milk	MUN	Early (1 - 100 Days)			Mid (101 - 240 Days)			Late (241 + Days)		
		Milk	Fat	Pro				Num	Milk	%Last	Num	Milk	%Last	Num	Milk	%Last
2nd Lact	32	21295	996	793	34.0	82	11.1	11	80.5	103	15	67.9	98	4	59.3	99
3+ Lact	42	20591	920	746	56.2	88	10.6	7	73.1	94	20	74.5	103	7	60.9	97
All	136	20996	1003	780	35.0	75	11.2	27	69.8	108	64	66.2	103	27	55.7	98
Breed Average		19652	965	711	44.3	75			65.1	106		58.1	94		47.8	93

C Milk Shipped	
Bulk Tank	7061
DHI Weight	7439
% of Bulk Tank	105
Prev Mo Bulk %	106
4 Mo Avg Bulk %	105
Milking Freq	2



Reproduction & Genetics

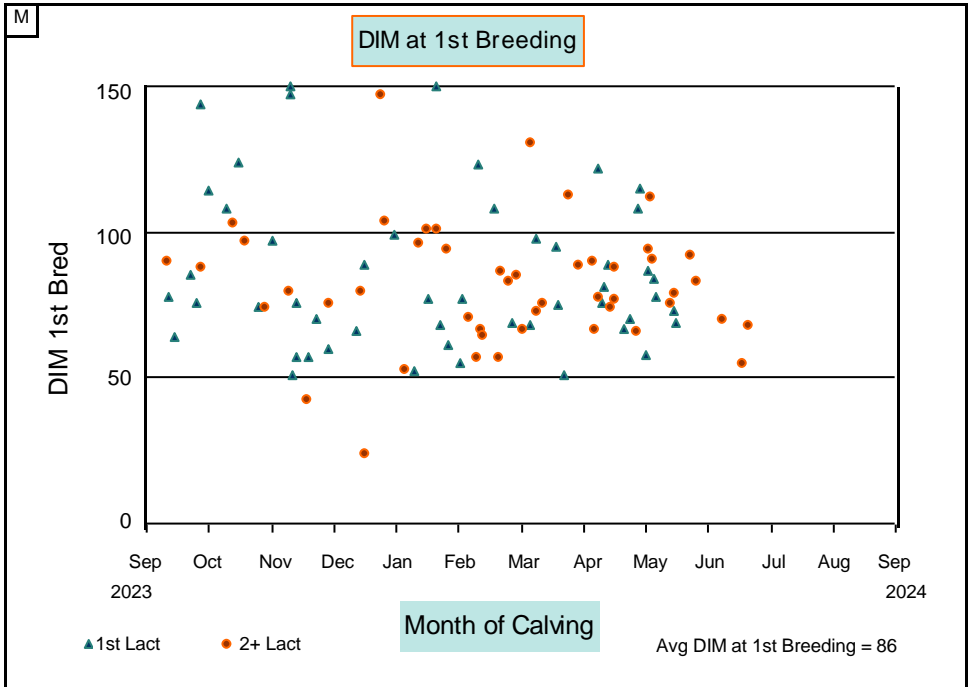
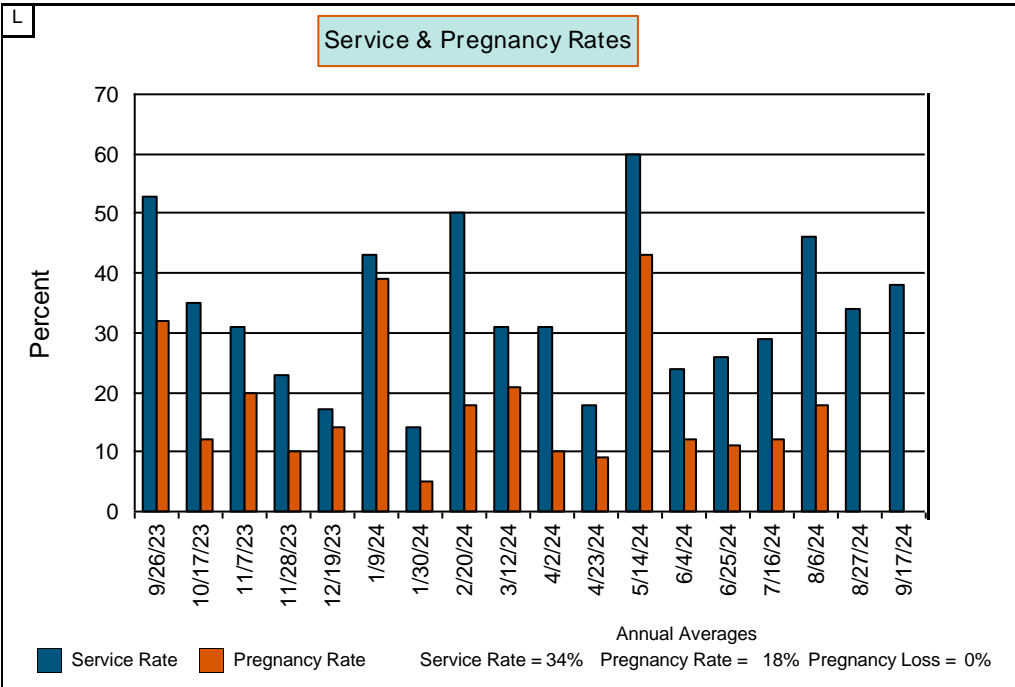
Name VAN DELL FARMS INC
 Test Date 9/18/2024 Herd Code 35650179

SEP 2024

General Reproductive Info					
Calv Int, Proj	Calv Int, Hist	Days Open, PG		SPC, PG	
12.4	12.8	99		1.5	
Repeat Breeding Analysis		3 - 17 Days		18 - 24 Days	
% Total Repeats		2		31	
Conception Rate %		50		29	
Conception Rates:	Heifers	1st Lact	2nd Lact	3+ Lact	
	58	72	81	75	
Days Dry			VWP		
Avg	0 - 39	40 - 70	> 70	Calculated	Stated
62	3%	80%	17%	53	

Service & Pregnancy Rate By Cycle							
21 Day Cycle	Bred Elig	Bred	Svc Rate %	Preg Elig	Preg	Preg Rate %	Preg Loss %
1	112	30	27	107	13	12	0
2	91	41	45	79	16	20	0
3	72	37	51	54	22	41	5
4	37	14	38	31	8	26	0
5	22	14	64	17	5	29	0
6	14	2	14	11	0	0	0

Genetic Value of Sires							
Genetic Group	Total Num	Pct AI	DPR	SCS	Prod Life	Net Merit \$	Cheese Merit \$
Service Sires	97	69	+0.2	2.95	+4.1	+402	+407
Heifers	113	99	-0.9	3.06	+3.2	+454	+459
1st Lact	59	100	-1.7	3.11	+1.5	+338	+343
2nd Lact	32	100	-1.3	3.03	+1.6	+307	+313
3+ Lact	37	97	-0.4	3.01	+1.7	+201	+205
All Cows	128	99	-1.2	3.06	+1.6	+291	+296
Breed Avg		89	-0.6	3.03	+1.4	+123	+126



Inventory

Calving - Past 12 Months						
Lact	Male			Female		
	Pct Live	Num Live	Num Dead	Pct Live	Num Live	Num Dead
1st	65	11	6	84	37	7
2nd	100	15	0	100	22	0
3+	93	28	2	88	23	3
All	87	54	8	89	82	10

Cows Leaving The Herd - Past 12 Months												
Lact	Entered		Left		Reason - Percent							
	Num	Pct	Num	Pct	Dairy	Low Prod	Repro	Inj/Sick	Mastitis	Died	Feet/Legs	Dispo
1st	63	111	15	26	15.8	1.8	3.5	3.5		1.8		
2nd			13	43		6.7	16.7	6.7		10	3.3	
3+			30	67	2.2	22.2	8.9	13.3	11.1	6.7	2.2	
All	63	47	58	44	7.5	9.8	8.3	7.5	3.8	5.3	1.5	
Avg Cow Count :		1st Lact = 57		2nd Lact = 30		3+ Lact = 45		All = 133				

Projected Herd Inventory - Next 6 Months						
Month	Oct	Nov	Dec	Jan	Feb	Mar
Milking Cows	116	113	108	104	109	108
Dry Cows	16	16	19	22	19	20
Calving Cows	9	7	9	10	10	9
Cows to Dry	9	10	12	7	11	17
Calving Hfhrs	2	3	4	7	5	4