

Peak and Persistence Peak Milk Lact 1 is Yellow if Peak Ratio (1st/Others) is < .70 (Indicates under performance versus older cows) Peak Milk Lacts 2/3+ are Yellow if Peak Ratio (1st/Others) is > .85 (Indicates under performance versus younger cows)	Highlighting Legend (Number of Cows in Herd/String must be Greater than 40) Yearly SCC Summary Lact 1 DIM < 30 is Yellow if >= 34% (Ideally should be < 20%)	Changes in SCC Status Cures >= 20% are Green if at least 8% higher than New Infections New Infections >=15% are Yellow if at least 8% higher than Cures (New Infections ideally should be < 8%)
Current SCC Evaluation Yellow if % Infected >= 25 for Lact 1, >= 35 for Lact 2, >= 45 for Lact 3+ Yellow if % Cows by Linear Score 7,8,9 >= 5 for Lact 1, >= 10 for Lact 2, >= 15 for Lact 3+	Production Averages MLM is Green if 10+% increase from previous test and is Yellow if 10+% decrease from previous test. Fresh Infections are Yellow if >= 30% of Fresh Cows (Min. 10 Fresh Cows. Fresh infections should be < 20%)	

	Cows by Days Dry		
Avg Days	< 40	40 - 70	> 70
54	3	91	1
Based on 95 Cows			

Peak and Persistence									
305 ME		Prod Index	Lact	Cows	DIM	Peak		MLM	
Milk	\$ Value					DIM	Milk	Current	C-L
23,149	4,421	100	1	38	200	90	74	72	-2.8
23,060	4,492	102	2	54	187	75	84	71	+1.0
22,320	4,324	98	3+	41	172	71	96	73	-1.8
22,844	4,418	100	All	133	186	78	84	72	-1.0

Peak Ratio (1st/Others) is 0.84

Daily Milk	
DHI	8408
Sold	8410
Shipped %	100
Value \$	1505
\$ / cwt	17.90

Current SCC Evaluation							
Cows	SCC LS	% Infected	Lact	% Cows by Linear Score			
				0,1	2,3	4,5,6	7,8,9
32	1.9	22	1	56	19	22	3
50	2.3	22	2	48	30	18	4
40	2.5	30	3+	48	20	25	8
122	2.3	25	All	50	24	21	5

30-Day Production Lost from High SCC is 7896 Lbs with a \$ Loss of 1475

Management Level Milk								
Annual Summary				Lact	All Cows	Current Test		
Days in Milk			Cows			Days in Milk		
< 100	100 - 200	> 200		Cows	< 100	100 - 200	> 200	
68	71	78	72	1	72	68	71	75
62	71	78	70	2	71	65	71	76
66	71	78	71	3+	73	70	78	73
65	71	78	71	All	72	68	73	74

Based on 12 Tests

Yearly SCC Summary			
Lact	% Infected by DIM		
	< 30	30 - 220	> 220
1	10	11	25
2	24	21	20
3+	36	36	29
All	25	22	25

Based on 1502 Samples

Changes in SCC Status (Distribution of Cows Sampled)			
Annual Fresh vs Dry Off (%)		Current vs Last Test (%)	
Cures	Chronics	Cures	Chronics
11	7	5	15
Negatives	New Infections	Negatives	New Infections
61	21	69	10

Based on 90 Cows Sampled

Based on 111 Cows Sampled

Production Averages																				
Rolling Herd			Test Day				Date	Quantity						Quality						
Milk	Fat	Pro	All Cows	% in Milk	Milk	% Shipped		Milk Cows	Fresh Cows	DIM	Milk	MLM	% Fat	% Pro	Raw SCC	LS SCC	Number Infections	Fresh Infections	New Infections	
22,217	1005	730	133	94	64	100	04-20-26	125	11	186	68	72	4.6	3.4	213	2.3	30	2	11	9
22,183	1000	727	132	92	65	101	03-23-26	122	8	184	70	73	4.5	3.5	186	2.2	25	1	8	7
22,212	998	727	140	90	65	104	02-24-26	126	5	175	72	74	4.8	3.3	264	2.1	27	1	5	4
22,251	992	729	140	93	67	103	01-27-26	130	10	164	72	74	4.8	3.4	267	2.2	28	1	10	8
22,073	979	722	145	90	66	100	12-24-25	131	7	146	73	74	4.8	3.4	128	1.9	24		5	4
21,884	967	715	150	91	63	102	11-25-25	137	11	137	69	70	4.8	3.4	219	2.2	34	3	12	9
21,734	955	710	150	91	62	100	10-28-25	136	33	132	68	72	4.9	3.4	284	2.3	28	6	5	4
21,646	945	706	147	83	57	101	09-29-25	122	12	154	69	72	4.5	3.2	330	2.6	36	6	8	7
21,683	943	707	144	84	54	102	08-27-25	121	11	156	64	66	4.2	3.1	422	2.7	36	4	10	8
21,788	950	711	143	90	56	102	07-30-25	129	20	159	62	66	3.9	2.9	265	2.6	32	5	9	7
21,955	965	719	152	84	52	99	06-26-25	127	12	166	62	66	4.1	3.1	276	2.4	28	2	11	9
21,962	970	721	148	85	62	100	05-27-25	126	11	167	73	77	4.2	3.3	192	2.1	22		13	10
Averages >			144	89	61	101		128	13	160	69	71	4.5	3.3	254	2.3	29	3	9	7
21,810	967	717	145	92	64	100	Dropped	134	22	179	69	74	4.3	3.3	137	1.7	14	1	1	1