

	<15,000	15,000-16,999	17,000-18,999	19,000-20,999
Cows per Herd	61.22	71.15	69.39	88.73
% Cows in Milk	84.58	87.47	87.58	87.53
Days in Milk	215.8	191.67	192.07	178.85
Milk lbs.	12886.23	16082.18	18083.78	20012.06
% Fat	4.02	4.03	3.96	3.89
Fat lbs.	516.9	647.73	716.43	779.61
% Protein	3.12	3.14	3.15	3.13
Protein lbs.	402.62	504.2	570.23	625.95
SSC Count	428.19	361.7	330.06	295.03
% New Infections	8.33	8.23	8.74	7.38
% SCC Positive	34.65	28.81	27.94	24.96
MLM lbs.	47.95	56.6	62.94	69.11
Average Sire PTA:				
Average NM\$, Service Sire	377.1	424.5	448.04	491.54
Average NM\$, 1st Lact.	-17.2	23.15	36.01	40.7
Average NM\$, 2nd Lact.	-32.52	-0.65	11.65	19.35
Average NM\$, 3rd+ Lact.	-74.83	-50.21	-36.58	-21.19
First Lact. Vs. Other Lact. Cows				
Percent of Herd 1st Lact.	33.81	34.71	36.16	35.92
Avg Production Index, 1st Lact.	98.21	98.84	100.43	100.27
Avg Production Index, Other Cows	101.64	101.06	100.53	100.43
Average Age, 1st Lact.	30.02	28.61	27.84	26.81
Average Age, Other Cows	61.1	58.41	57.08	55.21
% Identified by sire, 1st Lact.	57.11	61.13	69.7	76.75
% Identified by sire, Other Cows	54.77	63.09	68.39	75.9
Avg Peak Milk, 1st Lact.	50.28	59.13	65.49	70.06
Avg Peak Milk, Other Cows	65.1	74.67	83.23	90.56
Avg Peak Milk, All Cows	59.94	69.55	76.71	83.05
Peak Ratio	0.77	0.79	0.79	0.77
% Leaving herd, 1st Lact.	9.7	9.73	10.37	10.93
% Leaving herd, Other Cows	26.7	26.02	27.49	26.87
Cows Dry Before Calving:				
Average Days Dry	71.66	63.06	62.97	61.26
% Dry Less Than 40 days	16.22	16.52	14.26	12.7
% Dry 40 - 70 Days	49.85	57.49	61.06	64.17
% Dry More Than 70 days	33.92	25.99	24.05	23.13
Reproduction				
Minimum Calving Interval	16.27	15.08	14.86	14.4
Days to First Service	127.57	105.18	104.01	92.85
Days Open	214.34	178.43	171.69	157.77
Heat Detection Index	19.06	25.39	27.61	32.31
Pregnancy Rate	9.72	12.85	12.51	15.21
Mgmt. Calving Interval	16.55	14.68	14.7	13.78
Services per Conception	1.82	1.89	2.07	2.12

Annual Turnover Rate

36.65

36.06

37.81

39.94

21,000-22,999	23,000,24,999	>25,000
108.63	134.39	276.05
87.96	88.49	88.74
173.07	173.34	167.99
22010.08	23941.46	27075.27
3.89	3.85	3.75
855.77	921.28	1015.34
3.12	3.12	3.09
687.57	746.03	837.41
253.66	238.1	205.62
6.2	6.68	6.49
21.13	21.07	18.42
74.73	80.4	89.87
519.91	539.26	608.7
74.79	88.16	129.14
54.9	59.62	100.4
2.62	18.26	49.98
37.49	38.19	39.29
100.4	100.59	100.88
100.47	100.37	100.08
26.2	25.87	24.72
53.3	52.01	50.64
85.84	88.4	93.86
84.04	86.92	92.8
75.26	80.07	89.03
98.55	105.76	117.65
89.58	96.02	106.21
0.77	0.76	0.76
11.15	10.08	10.18
28.42	28.05	28.68
61.17	59.44	57.23
10.21	9.77	8.43
70.01	73.58	78.26
19.41	16.65	13.31
14.06	13.83	13.52
87.75	85.48	79.77
147.36	140.37	130.91
37.14	40.73	47.43
16.86	17.85	20.96
13.39	13.36	12.93
2.16	2.16	2.2

39.34

38.33

39.04