

Lancaster D.H.I.A., 1592 Old Line Road, Manheim PA 17545-8222
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Lancaster DHIA Yearly Benchmark Report
Name of Report: Herds Listed By Herd Size

September 30th 2007

	1-60 Cows	61-150 Cows	Over 151 Cows
# Herds	1484	690	133
Herd Size	44.9	86.8	343.
Dim	191	190	193
Milk	62.5	67.4	68.7
Milk (All Cows)	53.4	57.6	57.3
150 Standardized	69.3	74.5	76.8
% Fat	3.70	3.64	3.60
%Protein	3.03	3.03	3.04
RHA Milk	20,314	21,576	22,448
RHA Fat	764	803	826
RHA Protein	616	662	687
SCC	310,000	306,000	311,000
Age 1st Calving	25.4	25.6	24.8
Average Age	47.0	45.2	42.2
Summit 1st	67.3	70.4	73.0
Summit 2 nd	84.4	89.2	91.9
Summit 3 rd	90.3	94.2	94.7
Average Summit	81.3	84.3	85.5
Projected 305 ME	22,701	24,059	24,348
Projected 305 1st	22,957	24,423	25,184
Projected 305 2 nd	23,187	24,579	24,802
Projected 305 3 rd	22,152	23,290	22,810
Days to 1st Service	94	93	83
Calving Interval	14.3	14.4	14.3
% Successful Services	41%	37%	29%
Pregnancy Rate	18.4%	16.8%	14.2%
Services/Pregnancy	1.97	2.17	2.41
SS Proven PTA \$	\$250.	\$253.	\$274.
SS Young S PTA \$	\$310.	\$315.	\$340.
Sire PTA \$ 1st	\$173.	\$177.	\$195.
Sire PTA \$ 2nd	\$144.	\$142.	\$161.
Sire PTA \$ 3rd+	\$106.	\$104.	\$122.
Value Milk	\$3,304.	\$3,524.	\$3,669.
F.C. (Milk Cows)	\$1,232.	\$1,283.	\$1,306.
Income Over F.C.	\$2,072.	\$2,241.	\$2,363
% Left	31%	34%	35%
% 1st Lactation	32%	36%	39%