

**Lancaster D.H.I.A., 1592 Old Line Road, Manheim PA 17545-8222**  
**(717) 665-5960; FAX (717) 664-291**

Lancaster DHIA Yearly Benchmark Report  
Name of Report: Herds Listed By Herd Size

**September 30<sup>th</sup> 2006**

	<b>1-60 Cows</b>	<b>61-150 Cows</b>	<b>Over 151 Cows</b>
# Herds	1573	689	140
Herd Size	43.8	86.8	349.8
Dim	191	189	193
Milk	61.3	66.2	68.6
Milk (All Cows)	52.2	56.6	59.0
150 Standardized	67.9	73.3	76.6
% Fat	3.75	3.72	3.61
%Protein	3.05	3.06	3.04
RHA Milk	20,509	21,837	22,711
RHA Fat	765	808	829
RHA Protein	620	666	691
SCC	328,000	320,000	324,000
Age 1st Calving	25.5	25.9	25.2
Average Age	47.6	45.4	42.7
Summit 1st	67.6	70.8	73.0
Summit 2 <sup>nd</sup>	84.8	88.9	92.2
Summit 3 <sup>rd</sup>	90.5	93.9	95.9
Average Summit	82.0	84.4	86.0
Projected 305 ME	22,695	24,050	24,449
Projected 305 1st	23,114	24,375	25,175
Projected 305 2 <sup>nd</sup>	23,169	24,549	25,023
Projected 305 3 <sup>rd</sup>	22,105	23,255	23,081
Days to 1st Service	94	92	85
Calving Interval	14.3	14.5	14.4
% Successful Services	45%	40%	36%
Pregnancy Rate	20.2%	18.1%	15.4%
Services/Pregnancy	1.97	2.22	2.41
SS Proven PTA \$	\$245.	\$255.	\$277.
SS Young S PTA \$	\$317.	\$310.	\$336.
Sire PTA \$ 1st	\$165.	\$166.	\$180.
Sire PTA \$ 2nd	\$143.	\$142.	\$157.
Sire PTA \$ 3rd+	\$98.	\$99.	\$121.
Value Milk	\$2,474.	\$3,030.	\$3,199.
F.C. (Milk Cows)	\$1,159.	\$1,233.	\$1,183.
Income Over F.C.	\$1,315.	\$1,797.	\$2,016.
% Left	33%	35%	35%
% 1st Lactation	32%	36%	38%