

# HERD MANAGEMENT COMPARISON DHI-530

1/06

55999999

HENRY SMITH

2/05/09

Breed: **Holstein**

-- Your Herd --  
Dec. 07    Feb. 09

Goals\*    Your State  
Breed  
Average

Number of Herds	-----	-----	-----	119
Number of Cows	138	147	-----	192

## PRODUCTION

Daily Milk (cows in milk)	63.1	59.3	65.2	65.9
Rolling Herd Average for Milk	16625	18687	20556	21034
Days in Milk	162	184	-----	186
% Cows in Milk	80	79	-----	86

## FEEDING

Feed Cost Per CWT Milk	7.94	9.21	-----	7.65
Income Over Feed Cost	6.91	3.14	-----	5.78
Peak Milk - 1st Lactation Cows	67	75	83	76
Peak Milk - 2nd Lactation Cows	68	91	100	96
Peak Milk - 3rd+ Lactation Cows	80	91	100	100

## REPRODUCTION

Projected Minimum Days Open	160	160	<125	174
% 1st Services > 100 Days	34	37	<20	35
Days to 1st Breeding	123	116	<75	101
% Heats Observed (yearly average)	29	15	>60	32
% Successful - 1st Services	44	56	>50	38
% Successful - All Services	48	53	>45	32
Pregnancy Rate (Yearly)	8	9	>20	32.8

## GENETICS

% Herd Bred to Proven AI Bulls	16	14	>50	52
% Herd Bred to Young AI Bulls	29	4	<50	27
% Herd Bred to Other Bulls	55	82	0	21
Rank for Net Merit \$ of Proven AI Bulls	53	30	>80	63
Merit \$ of Proven AI Bulls	+252	+169	>+365	+326

## SOMATIC CELL COUNTS

% 1st Lactation Cows <= SCC Score 4.0	83	67	>80	81
% Older Cows <= SCC Score 4.0	61	72	>70	71
SCC Score (total herd)	3.3	2.9	<=2.5	2.9

## GENERAL MANAGEMENT

Age 1st Lactation Cows @ Freshening	27	27	<25	26
% Dry Periods < 40 Days	14	9	0	14
% Dry Periods > 70 Days	20	34	<10	24
% Records Identified by Sire	5	7	100	61
% Cows Left Herd Non-Dairy	29	49	----	35

\* Production Goals are 10% higher than your current levels.