

## DHI Yardstick for 2008 - Rolling Herd Averages

	<15,000	15-16,999	17-18,999	19-20,999	21-22,999	23-24,999	25,000+
<b>Number of Herds</b>	163	161	299	438	451	343	292
<b><u>Year Rolling Average:</u></b>							
Cows per herd	57	61	67	83	109	135	219
% Cows in Milk	84	86	88	88	88	88	89
Days in Milk	211	203	194	185	182	181	178
Milk lbs.	13,075	16,116	18,136	20,056	21,943	23,937	26,769
% Fat	4	3.9	3.9	3.8	3.8	3.7	3.7
Fat lbs.	517	630	699	763	826	892	986
% Protein	3.1	3.1	3.1	3.1	3.1	3	3
Protein lbs.	405	500	561	617	672	729	812
SCC Linear/SCC Count	3.6/442	3.6/436	3.4/398	3.2/348	3.1/325	3.0/295	2.8/268
% SCC Positive	36	36	33	29	28	26	24
% New Infections	36	34	36	39	40	41	43
MLM lbs.	53	57	63	69	74	81	89
<b><u>Average Sire PTA:</u></b>							
Avg PTA Dollars, Service Sire	169	239	243	268	296	317	331
Avg PTA Dollars, 1st lact.	64	70	92	103	122	138	155
Avg PTA Dollars, Other cows	36	44	68	84	99	117	126
<b><u>First Lact. vs. Other Lact. Cows:</u></b>							
Percent of herd 1st lact.	36	33	35	36	37	38	39
Avg Production Index, 1st lact.	101	101	101	101	101	101	101
Avg Production Index, other cows	98	99	99	99	100	100	100
Average Age, 1st lact.	28	28	27	27	26	26	26
Average Age, other cows	60	61	59	57	56	54	53
% Identified by sire, 1st lact	51	70	76	80	87	92	92
% Identified by sire, other cows	52	68	72	78	85	90	90
Avg Peak Milk, 1st lact	60	61	67	72	76	82	89
Avg Peak Milk, other cows	71	77	83	91	98	106	115
Peak Ratio	0.83	0.8	0.8	0.79	0.78	0.77	0.77
% Leaving herd, 1st lact.	9	10	10	10	10	10	10
% Leaving herd, other cows	22	27	26	27	28	28	28
<b><u>Cows Dry Before Calving:</u></b>							
Average Days Dry	73	66	64	62	62	61	59
% Dry less than 40 days	17	15	15	13	10	10	11
% Dry 40 - 70 days	45	59	60	65	69	72	75
% Dry more than 70 days	31	26	25	22	21	18	15
<b><u>Reproduction:</u></b>							
Minimum Calving Interval	15.7	15.3	14.9	14.6	14.3	14.2	14.1
Avg days to 1st breeding	112	116	100	97	91	87	85
Avg Days Open	199	187	174	164	155	152	149
Heat Detection Index	20	24	27	31	36	40	42
% Cows in heat by VWP	6	7	9	9	10	11	12
Annual Turnover Rate	28	38	36	37	38	37	38
Services per Conception	1.8	1.9	2.0	2.1	2.2	2.3	2.4
Pregnancy Rate	12	11	12	12	13	14	14