

2009 Breed Averages

	State	Ayrshire	Brown Swiss	Guernsey	Holstein	Jersey	Milking Shorthorn	Red & White	Mixed Breed
Number of Herds	2,159	8	21	14	1,886	56	5	5	164
<u>Year Rolling Average:</u>									
Dollar Value	2,815	2,290	2,617	2,080	2,867	2,455	1,982	3,050	2,463
Cows per Herd	114	43	57	37	121	56	38	32	81
% Cows in Milk	87	83	80	82	87	86	85	86	86
Days in Milk	185	195	190	246	184	185	142	134	188
Milk lbs.	20,784	16,372	17,986	13,568	21,329	15,377	14,645	22,757	17,682
% Fat	3.8	4.0	4.1	4.6	3.7	4.7	3.7	3.8	4.0
Fat lbs.	784	649	738	623	796	727	537	866	694
% Prot	3.1	3.2	3.4	3.4	3.1	3.6	3.2	3.0	3.2
Prot	642	519	603	458	654	553	464	681	560
SCC Count	315	197	323	390	315	307	336	206	314
% New Infections	42	43	51	43	42	40	38	51	43
% SCC Positive	27	27	26	28	27	29	33	16	29
MLM lbs.	71	59	66	51	73	51	53	78	60
<u>Average Sire PTA:</u>									
Avg PTA Dollars, Service Sires	356	129	212	180	371	283	153	284	279
Avg PTA Dollars, 1st lact.	174	25	165	132	177	120	118	64	166
Avg PTA Dollars, Other Cows	148	23	134	136	151	93	111	102	144
<u>First Lact. vs. Other Lact. Cows:</u>									
Percent of herd 1st lact	36	25	33	36	36	32	40	38	34
Avg Production Index, 1st lact.	101	101	102	103	101	101	106	97	100
Avg Production Index, Other cows	100	101	98	99	100	99	89	102	100
Average Age, 1st lact.	26	29	27	28	26	26	26	25	27
Average Age, Other cows	56	62	62	60	56	58	59	49	57
% Identified by sire, 1st lact.	82	77	79	88	83	83	66	92	75
% Identified by sire, Other cows	81	72	83	99	82	82	83	93	71
Avg Peak Milk, 1st lact.	74	60	66	57	75	56	58	81	64
Avg Peak Milk, Other cows	87	80	79	65	89	66	69	95	76
Peak Ratio	0.78	0.80	0.78	0.86	0.78	0.81	0.77	0.77	0.77
% Leaving herd, 1st lact.	9	12	8	14	9	7	6	6	9
% Leaving herd, Other cows	27	29	28	29	27	24	24	35	27
<u>Cows Dry Before Calving:</u>									
Average Days Dry	64	79	82	64	63	65	74	64	65
% Dry less than 40 days	12	6	6	10	12	9	2	0	13
% Dry 40 - 70 days	65	50	58	73	65	72	59	83	60
% Dry more than 70 days	23	44	32	17	22	20	38	17	27
<u>Reproduction:</u>									
Minimum Calving Interval	14.5	15.3	15.2	16.5	14.5	13.8	14.5	12.9	14.5
Avg days to 1st breeding	94	75	98	101	94	90	106	78	94
Avg Days Open	160	185	182	221	160	140	160	114	160
Heat Detection Index	34	24	34	35	34	35	28	48	31
% Cows in heat by VWP	11	13	14	12	11	14	4	9	11
Services per Conception	2.1	1.9	2.4	2.6	2.2	2.0	1.6	1.9	2.0
Pregnancy Rate	15	19	14	9	15	19	15	29	16