

Breed Averages for 2005

D447

	State	Ayrshire	Brown Swiss	Guernsey	Holstein	Jersey	Milking Shorthorn	Red & White	Mixed
Number of herds	2,595	4	13	12	2,147	33	4	4	378
Yearly Rolling Average:									
Dollar Value	2,647	2,248	2,361	2,143	2,703	2,227	2,329	2,763	2,401
Cows per herd	99	40	53	33	105	67	51	53	74
% Cows in milk	87	85	86	87	87	86	86	85	86
Days in milk	194	176	202	223	194	187	198	165	193
Milk lbs.	20,071	16,653	16,322	14,262	20,609	14,265	17,154	21,175	17,886
% Fat	3.8	3.9	4.2	4.6	3.8	4.8	3.9	3.8	3.9
Fat lbs.	761	648	687	660	775	680	667	800	693
% Protein	3.1	3.1	3.4	3.4	3.1	3.6	3.2	3	3.1
Protein lbs.	616	524	552	487	629	511	546	640	559
SCC Linear \ SCC Count	3.1/ 358	3.1/ 267	3.2/ 351	3.2/ 341	3.1 / 357	3.3/ 332	2.7/ 213	2.7/ 289	3.2/ 367
% SCC Positive	32	34	33	34	32	36	22	22	33
MLM lbs.	68	57	59	53	69	52	59	71	61
Average Sire PTA:									
Avg PTA Dollars, Service Sire	304	183	275	213	312	243	260	238	272
Avg PTA Dollars, 1st lact.	179	85	141	156	186	119	138	69	154
Avg PTA Dollars, Other cows	114	45	47	108	119	72	143	44	92
First Lact. vs. Other Lact. Cows:									
Percent of herd 1st lact.	36	33	34	40	36	32	40	33	34
Avg Production Index, 1st lact.	100	103	96	99	100	101	98	97	100
Avg Production Index, other cows	100	98	102	102	100	99	102	101	100
Average age, 1st lact.	27	29	28	30	27	26	26	25	27
Average age, other cows	57	68	62	61	57	60	71	53	58
% Identified by sire, 1st lact.	70	100	92	95	71	88	94	77	64
% Identified by sire, other cows	71	89	94	97	71	78	99	85	63
Avg peak lbs, 1st lact	70	63	56	53	72	52	63	70	64
Avg peak lbs, other cows	90	75	75	67	92	63	86	97	82
Peak ratio	0.78	0.84	0.75	0.81	0.78	0.82	0.73	0.72	0.79
% Leaving herd, 1st lact	10	11	7	19	10	10	9	12	10
% Leaving herd, other cows	30	28	23	32	30	28	27	34	31
Cows Dry before Calving:									
Average days dry	64	72	69	70	63	64	60	71	67
% Dry less than 40 days	12	8	9	7	12	11	5	5	11
% Dry 40 - 70 days	65	43	67	72	65	70	72	63	63
% Dry more than 70 days	23	49	24	21	23	19	23	33	26
Reproduction:									
Minimum calving interval **	15.3	15.3	15.6	15.8	15.3	14.5	15.6	14.2	15.3
Apparent waiting period	62	42	58	71	62	58	66	49	64
Avg days to 1st heat **	89	79	94	98	89	87	93	82	89
Avg days to 1st breeding **	116	138	103	114	116	97	103	88	117
Avg days open **	179	180	187	194	179	154	189	147	178
Conception rate	46	46	40	42	46	49	48	45	49
Heat detection index	41	35	41	50	41	45	51	43	40
% Cows in heat by 60 days	16	5	20	19	15	20	13	12	18
% Repeat breeders	29	22	34	32	30	24	38	29	27

** Includes data from pregnant cows, possibly pregnant cows and problem cows