

2013 Breed Averages

	Ayrshire	Brown Swiss	Guernsey	Holstein	Jersey	Mixed Breed	Milking Shorthorn	Red & White
Number of Herds	9	18	18	1590	58	224	8	2
<u>Year Rolling Average:</u>								
Cows per Herd	44	64	27	135	56	105	22	61
% Cows in Milk	82	85	86	88	85	87	81	86
Days in Milk	174	188	185	176	180	175	176	161
Milk lbs.	13,802	20,266	15,322	23,663	15,978	21,697	17,528	22,249
% Fat	3.94	4.15	4.63	3.8	4.94	3.87	3.57	3.90
Fat lbs.	542	841	710	900	789	839	625	866
% Prot.	3.21	3.44	3.33	3.1	3.66	3.16	3.14	3.1
Prot. lbs.	441	698	510	734	584	686	551	686
SCC Count	265	284	251	253	249	263	281	190
% New Infections	2.9	2.9	3.1	2.8	3.0	2.9	2.5	2.4
% SCC Positive	35	22	18	23	27	24	28	13
MLM lbs.	50	64	48	73	50	62	61	75
\$ Value	2135	3315	2596	3585	2888	3333	2598	3360
<u>Average Sire PTA:</u>								
Avg NM\$, Service Sires	219	270	195	464	320	385	308	299
Avg Net Merit \$, 1st lact	143	163	123	192	119	209	64	109
Avg Net Merit \$, 2nd lact	68	151	118	163	98	183	107	104
Avg Net Merit \$, 3rd+	63	133	104	128	69	145	139	4
<u>First Lact vs. Other Lact Cows:</u>								
Percent of Herd 1st Lact.	31	40	35	38	32	36	47	33
Avg Production Index, 1st Lact.	101	102	101	100	100	100	99	100
Avg Production Index, Other Cows	101	99	100	100	101	101	99	100
Average Age, 1st Lact.	29	28	27	27	25	26	30	26
Average Age, Other Cows	65	61	57	54	56	54	60	52
% Identified by sire, 1st Lact.	54	77	88	79	81	74	65	97
% Identified by sire, Other Cows	71	69	82	79	81	72	66	92
Avg Peak Milk, 1st Lact.	54	63	55	75	56	64	58	84
Avg Peak Milk, Other Cows	67	86	67	97	71	83	84	105
Avg Peak Milk, All Cows	66	76	62	88	65	76	79	99
Peak Ratio	0.79	0.72	0.87	0.77	0.8	0.78	0.83	0.81
% Leaving herd, 1st Lact.	11	11	12	11	10	11	23	10
% Leaving herd, Other Cows	27	22	31	29	28	29	19	22
<u>Cows Dry Before Calving:</u>								
Average Days Dry	85	82	67	62	64	64	90	63
% Dry Less Than 40 days	9	6	4	11	5	10	1	0
% Dry 40 - 70 Days	51	52	71	68	74	65	51	80
% Dry More Than 70 days	40	31	20	21	21	24	49	20
<u>Reproduction:</u>								
Minimum Calving Interval	14.4	14.9	14.5	14.3	13.8	14.2	14.3	13.1
Avg. Days to 1st Breeding	90	89	87	92	82	89	93	81
Avg. Days Open	158	172	160	154	140	151	155	119
Heat Detection Index	29	36	32	35	39	33	32	49
Pregnancy Rate	17	15	14	16	20	17	24	20
Mgmt. Calving Interval	14.2	15.1	14.4	13.6	13.9	13.6	14.6	12.7
Services per Conception	1.5	2.1	2.0	2.1	2.0	2.0	1.8	2.0
Annual Turnover Rate	38	40	44	40	39	40	48	32