

## 2014 Breed Averages

	Ayrshire	Brown Swiss	Guernsey	Holstein	Jersey	Mixed Breed	Milking Shorthorn	Red & White
Number of Herds	5	16	12	1469	47	210	3	4
<b>Year Rolling Average:</b>	-							
Cows per Herd	47	63	26	139	61	121	38	70
% Cows in Milk	83	84	84	88	86	87	80	87
Days in Milk	151	177	212	179	170	179	240	176
Milk lbs.	13,942	17,151	13,828	21,736	15,296	18,536	16,796	23,624
% Fat	4.0	4.1	4.6	3.9	5.0	4.0	3.6	3.9
Fat lbs.	548	708	635	839	759	741	614	913
% Protein	3.2	3.4	3.4	3.1	3.7	3.2	3.2	3.1
Protein lbs.	444	589	471	678	562	597	536	735
SSC Count	184	248	305	274	256	273	195	200
% New Infections	6	6	7	7	6	7	18	6
% SCC Positive	20	18	28	23	23	24	34	17
MLM lbs.	52	64	48	74	50	63	63	78
<b>Average Sire PTA:</b>								
Average NM\$, Service Sire	117	307	224	510	331	424	151	387
Average NM\$, 1st Lact.	-4	135	58	72	-11	99	-46	-70
Average NM\$, 2nd Lact.	-5	74	49	48	-29	89	-34	-93
Average NM\$, 3rd+ Lact.	-8	77	65	1	-40	50	-31	-142
<b>First Lact. Vs. Other Lact.</b>								
<b>Cows</b>								
Percent of Herd 1st Lact.	48	37	39	37	35	36	65	28
Avg Production Index, 1st Lact.	99	103	99	100	100	100	102	98
Avg Production Index, Other Cows	102	99	102	100	100	101	99	102
Average Age, 1st Lact.	29	28	28	27	26	26	29	26
Average Age, Other Cows	63	57	56	54	57	55	55	53
% Identified by sire, 1st Lact.	68	84	74	80	95	77	65	98
% Identified by sire, Other Cows	60	80	70	79	87	70	49	93
Avg Peak Milk, 1st Lact.	53	65	56	75	57	65	68	78
Avg Peak Milk, Other Cows	74	81	68	97	71	84	87	108
Avg Peak Milk, All Cows	65	75	64	88	66	77	76	99
Peak Ratio	0.74	0.76	0.79	0.77	0.8	0.77	0.74	0.74
% Leaving herd, 1st Lact.	11	10	9	10	9	10	6	5
% Leaving herd, Other Cows	21	25	25	28	28	25	14	22
<b>Cows Dry Before Calving:</b>								
Average Days Dry	78	78	63	61	65	63	80	60
% Dry Less Than 40 days	5	6	6	11	7	11	9	5
% Dry 40 - 70 Days	39	58	68	68	76	65	21	78
% Dry More Than 70 days	41	27	22	20	18	23	45	17
<b>Reproduction</b>								
Minimum Calving Interval	14.8	14.7	16.0	14.3	13.8	14.2	14.6	13.2

Avg. Days to 1st Breeding	49	90	104	92	87	90	76	81
Avg. Days Open	170	168	208	153	139	151	165	121
Heat Detection Index	31	40	28	36	38	35	27	47
Pregnancy Rate	13	15	12	17	20	18	7	20
Mgmt. Calving Interval	13.6	14.7	16.1	13.8	13.3	13.9	16.0	13.5
Services per Conception	2.3	2.4	2.4	2.1	2.1	2.0	1.9	2.0
Annual Turnover Rate	35	35	32	38	36	35	20	26