

AgSource Breed Benchmarks April 2014

	Holstein		Jersey		Brown Swiss		Guernsey		Crossbreed	
	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%
# Herds	3266	817	101	26	63	16	35	9	83	21
# Cows	178	411	103	203	65	103	63	122	126	315
Herd Values										
Milk lbs	71	87	49	60	62	77	50	63	53	71
MLM lbs	75	91	57	72	69	84	58	73	62	77
Fat lbs	2.7	3.3	2.4	3.0	2.6	3.2	2.2	2.7	2.2	2.9
Protein lbs	2.2	2.7	1.8	2.2	2.1	2.6	1.7	2.1	1.7	2.3
Udder Health										
SCC	235	178	267	203	209	178	272	246	294	194
LSSCC	2.6	2.3	3.1	2.8	2.7	2.6	2.8	2.6	3.0	2.6
% New Cases	5.8	4.9	6.8	5.0	4.9	3.6	4.5	4.9	9.8	6.4
% High Cases	21.7	17.0	29.0	22.5	21.7	17.1	23.1	19.4	29.2	22.0
% Recur Cases	31.1	25.0	37.3	31.1	33.2	31.0	37.2	29.6	36.0	28.8
Infect 1st Test	3.1	2.1	4.4	2.5	2.5	1.9	3.3	1.8	6.3	2.8
1st Lactation Values										
Peak DIM	59	65	53	57	53	57	50	57	52	59
Peak Milk	74	88	54	63	65	76	61	74	57	75
Milk lbs	64	79	44	52	55	71	46	61	48	66
MLM lbs	72	87	55	66	65	79	55	70	58	73
Fat lbs	2.5	3.0	2.2	2.6	2.4	2.9	2.1	2.6	2.0	2.7
Protein lbs	2.0	2.5	1.6	1.9	1.9	2.4	1.5	2.0	1.6	2.1
LSSCC	2.3	2.0	3.0	2.9	2.3	2.0	2.7	2.3	2.7	2.3
2nd Lactation Values										
Peak DIM	51	56	46	50	50	58	48	60	47	49
Peak Milk	94	113	66	80	83	99	73	88	70	91
Milk lbs	72	89	51	62	62	75	51	66	52	72
MLM lbs	77	94	60	75	71	84	63	75	62	77
Fat lbs	2.8	3.3	2.5	3.1	2.6	3.1	2.3	2.8	2.2	2.9
Protein lbs	2.3	2.8	1.9	2.3	2.2	2.6	1.8	2.2	1.7	2.3
LSSCC	2.5	2.3	2.8	2.5	2.7	2.6	2.3	2.4	2.8	2.4
TCI®	-49	564	-161	465	-50	199	-140	263	-532	237
3rd> Lactation Values										
Peak DIM	53	57	49	52	50	54	46	50	49	54
Peak Milk	101	122	70	86	90	106	76	92	76	98
Milk lbs	77	95	52	66	68	84	50	59	57	75
MLM lbs	77	94	58	74	74	90	58	73	64	80
Fat lbs	2.9	3.5	2.5	3.3	2.8	3.5	2.2	2.6	2.4	3.1
Protein lbs	2.3	2.9	1.9	2.4	2.3	2.8	1.7	2.0	1.9	2.4
LSSCC	3.0	2.7	3.3	3.0	3.1	2.9	3.4	3.3	3.3	3.1
TCI®	312	793	291	806	553	960	384	465	80	308

The Top 25% in each Breed category is based on RHA Milk

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	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%
Dry Period										
Avg Days Dry	61	57	61	60	71	71	60	71	67	66
% <40D Dry	14	10	12	10	11	7	18	16	14	11
% 40-70D Dry	64	75	66	71	58	61	60	56	55	68
% >70D Dry	21	14	21	17	30	31	21	26	29	20
Reproduction										
Days to 1st Breeding	96	84	91	84	98	100	103	75	111	90
% Bred >90 DIM	17	13	18	17	18	13	23	12	16	19
Days Open	139	131	126	126	147	137	147	138	135	130
Serv. Conc.	2.0	2.2	1.7	1.9	1.9	1.9	2.3	2.4	1.7	2.0
Serv. Rate	34.2	45.6	32.7	39.8	25.8	28.8	34.5	46.4	24.5	33.3
Pregnancy Rate	14.0	17.7	15.2	18.8	10.2	12.0	12.4	15.8	11.0	12.9
Pregnancy Loss Rate	3.7	5.3	2.4	2.4	3.3	5.8	4.5	10.2	2.0	2.6
Genetics										
Serv. Sire NM\$	429	507	313	360	262	315	225	270	305	371
Serv. Sire CM\$	458	541	349	398	293	344	241	288	333	409
Cow NM\$	166	218	109	156	119	143	104	128	132	174
Cow CM\$	172	226	124	174	128	152	109	135	141	186

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