

AgSource Breed Benchmarks June 2014

	Holstein		Jersey		Brown Swiss		Guernsey		Crossbreed	
	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%
# Herds	3192	798	105	27	62	16	34	9	85	22
# Cows	183	424	103	205	67	109	65	129	122	298
Herd Values										
Milk lbs	72	88	52	64	63	77	54	68	53	69
MLM lbs	76	92	58	73	70	84	61	75	61	75
Fat lbs	2.7	3.2	2.4	3.0	2.5	3.0	2.3	2.9	2.1	2.8
Protein lbs	2.2	2.7	1.8	2.3	2.1	2.5	1.8	2.2	1.7	2.2
Udder Health										
SCC	230	177	263	205	205	209	267	145	311	215
LSSCC	2.6	2.3	2.9	2.7	2.6	2.6	2.8	2.3	3.0	2.7
% New Cases	5.7	4.9	7.2	6.1	5.3	5.9	5.4	4.2	7.7	6.2
% High Cases	22.0	17.3	28.3	23.2	20.2	19.1	24.3	16.4	28.6	21.4
% Recur Cases	31.1	24.9	35.4	30.4	31.3	32.2	35.4	23.1	36.2	29.7
Infect 1st Test	2.9	2.1	4.9	3.0	2.8	2.6	3.1	2.1	3.9	2.3
1st Lactation Values										
Peak DIM	59	65	54	58	54	58	50	57	52	57
Peak Milk	75	88	54	64	65	76	62	76	55	72
Milk lbs	65	80	47	56	57	70	50	65	47	64
MLM lbs	72	87	55	67	64	78	58	74	57	71
Fat lbs	2.5	3.0	2.1	2.7	2.3	2.8	2.2	2.8	1.9	2.5
Protein lbs	2.0	2.4	1.6	2.0	1.9	2.3	1.6	2.1	1.5	2.0
LSSCC	2.3	2.0	2.9	3.0	2.1	2.0	2.4	2.0	2.8	2.5
2nd Lactation Values										
Peak DIM	52	57	48	51	49	53	47	58	47	49
Peak Milk	95	114	66	81	83	97	75	87	68	92
Milk lbs	74	91	53	65	65	78	55	70	54	72
MLM lbs	78	95	61	76	72	85	64	76	61	78
Fat lbs	2.8	3.3	2.5	3.1	2.6	3.1	2.4	2.9	2.2	2.9
Protein lbs	2.3	2.8	1.9	2.3	2.2	2.6	1.8	2.3	1.7	2.3
LSSCC	2.4	2.2	2.7	2.4	2.4	2.3	2.5	2.2	2.8	2.5
TCI®	-30	588	-171	415	-36	-21	350	237	-559	335
3rd> Lactation Values										
Peak DIM	53	58	51	53	50	54	47	55	49	55
Peak Milk	102	123	70	86	91	106	77	94	75	97
Milk lbs	77	95	56	70	68	83	56	71	57	72
MLM lbs	79	97	59	74	74	88	61	80	63	77
Fat lbs	2.9	3.4	2.6	3.2	2.7	3.3	2.4	3.1	2.3	2.9
Protein lbs	2.3	2.8	2.0	2.5	2.3	2.7	1.8	2.3	1.8	2.3
LSSCC	3.0	2.7	3.1	2.7	3.0	3.0	3.5	2.9	3.4	3.1
TCI®	337	830	330	882	440	742	360	442	104	557

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	58	61	61	71	68	61	68	66	64
% <40D Dry	14	10	13	10	11	5	16	15	15	10
% 40-70D Dry	64	75	65	72	58	64	63	60	56	67
% >70D Dry	21	14	20	16	30	29	20	24	28	21
Reproduction										
Days to 1st Breeding	97	85	92	85	100	106	103	77	115	95
% Bred >90 DIM	17	14	19	17	18	13	20	10	16	18
Days Open	140	132	125	127	147	135	155	147	141	126
Serv. Conc.	2.0	2.2	1.8	1.9	1.9	1.9	2.2	2.5	1.6	1.8
Serv. Rate	34.5	45.9	31.9	37.5	25.3	27.7	31.2	43.5	23.9	36.8
Pregnancy Rate	14.3	18.0	15.0	17.8	10.3	12.2	11.0	13.2	11.4	14.7
Pregnancy Loss Rate	3.7	5.3	2.2	2.9	4.0	6.9	3.6	6.2	2.2	2.4
Genetics										
Serv. Sire NM\$	440	522	329	387	270	320	240	301	301	391
Serv. Sire CM\$	472	559	367	431	305	357	254	320	329	431
Cow NM\$	163	208	105	162	112	137	102	147	117	145
Cow CM\$	170	215	120	181	121	146	108	154	127	154

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