

AgSource Holstein Benchmarks April 2014

	<100 Cows		100-249 Cows		250-499 Cows		500-999 Cows		>= 1000 Cows	
	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%	Average	Top 25%
# Herds	2018	505	762	191	264	66	136	34	86	22
# Cows	58	66	153	165	352	369	659	653	1902	1763
Herd Values										
Milk lbs	66	81	74	86	83	94	87	95	87	96
MLM lbs	71	85	79	90	87	98	91	102	91	100
Fat lbs	2.6	3.1	2.8	3.2	3.1	3.5	3.2	3.6	3.2	3.5
Protein lbs	2.0	2.5	2.3	2.7	2.6	2.9	2.7	3.0	2.7	3.0
Udder Health										
SCC	254	191	212	170	201	163	187	164	183	151
LSSCC	2.7	2.3	2.5	2.3	2.4	2.2	2.4	2.3	2.4	2.2
% New Cases	5.9	4.8	5.7	4.8	5.3	4.8	5.8	5.0	5.6	5.3
% High Cases	23.3	17.9	19.2	16.4	18.7	15.8	18.0	16.6	18.5	16.3
% Recur Cases	33.3	26.6	28.3	24.2	27.7	23.1	24.8	23.1	25.6	21.3
Infect 1st Test	3.3	2.5	2.9	2.2	2.3	2.0	2.3	2.1	2.1	1.9
1st Lactation Values										
Peak DIM	56	62	61	65	64	67	65	68	68	70
Peak Milk	70	83	78	87	85	93	87	94	87	94
Milk lbs	59	73	67	78	75	86	78	86	79	87
MLM lbs	67	81	76	87	84	94	86	95	87	95
Fat lbs	2.3	2.8	2.6	3.0	2.9	3.2	2.9	3.3	2.9	3.2
Protein lbs	1.9	2.3	2.1	2.4	2.3	2.6	2.5	2.7	2.5	2.7
LSSCC	2.4	2.1	2.2	2.0	2.1	1.9	2.1	2.0	2.1	1.9
2nd Lactation Values										
Peak DIM	49	53	53	56	56	58	58	59	59	62
Peak Milk	88	106	99	113	110	121	114	124	114	123
Milk lbs	68	83	76	88	85	96	90	98	90	99
MLM lbs	72	88	81	93	90	101	95	106	94	102
Fat lbs	2.7	3.2	2.9	3.3	3.2	3.5	3.3	3.7	3.3	3.6
Protein lbs	2.1	2.6	2.4	2.7	2.6	3.0	2.8	3.1	2.8	3.1
LSSCC	2.6	2.2	2.4	2.3	2.4	2.2	2.4	2.4	2.4	2.3
TCI®	-155	670	61	716	214	575	316	838	31	564
3rd> Lactation Values										
Peak DIM	51	54	55	57	57	59	59	59	59	61
Peak Milk	95	114	106	121	117	130	121	133	122	132
Milk lbs	71	89	81	94	90	102	95	105	95	105
MLM lbs	73	88	80	92	89	101	94	106	94	104
Fat lbs	2.8	3.3	3.0	3.5	3.3	3.7	3.5	4.0	3.5	3.9
Protein lbs	2.2	2.7	2.5	2.9	2.7	3.1	2.9	3.3	2.9	3.2
LSSCC	3.1	2.7	2.9	2.7	2.9	2.7	2.8	2.8	2.9	2.6
TCI®	255	955	373	904	463	800	510	1053	313	904

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

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Dry Period										
Avg Days Dry	62	60	59	57	57	55	56	55	55	55
% <40D Dry	15	12	15	12	10	10	8	6	7	6
% 40-70D Dry	60	67	65	72	76	78	80	84	82	83
% >70D Dry	24	20	18	14	13	10	11	9	9	9
Reproduction										
Days to 1st Breeding	103	94	92	86	82	80	78	78	75	76
% Bred >90 DIM	18	19	16	16	12	12	9	8	4	4
Days Open	145	136	135	131	133	131	126	129	124	127
Serv. Conc.	1.9	2.0	2.1	2.2	2.3	2.3	2.3	2.4	2.3	2.4
Serv. Rate	26.7	32.4	35.9	42.0	46.1	48.3	52.3	54.4	55.5	57.0
Pregnancy Rate	11.5	13.6	14.9	16.3	17.5	18.4	20.4	20.2	21.4	22.0
Pregnancy Loss Rate	2.8	3.2	3.6	4.1	5.4	5.8	6.4	7.0	7.1	8.6
Genetics										
Serv. Sire NM\$	389	436	436	468	500	527	556	609	632	643
Serv. Sire CM\$	416	466	465	497	533	559	596	656	677	685
Cow NM\$	144	181	175	208	206	234	239	276	262	268
Cow CM\$	150	187	182	214	214	242	250	289	274	277

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