

**All Herds by Productive Levels
September 2014**

	Under 17,000	17-19,000	19-21,000	21-23,000	23-25,000	25,000+
# Herds	358	208	381	609	485	362
Herd Size	62.7	60.2	70.3	73.7	85.9	154.2
Dim	179	184	187	184	182	179
Milk	51.6	58.6	64.8	70.2	75.8	83.5
Milk (All Cows)	44.6	50.4	55.6	60.1	65	71.5
150 Standardized	55.5	63.9	70.9	76.6	82.5	90.5
% Fat	4.16	3.92	3.84	3.79	3.73	3.66
% Protein	3.22	3.12	3.07	3.05	3.04	3.03
RHA Milk	13,810	18,103	20,123	21,989	23,940	26,562
RHA Fat	575	709	774	833	895	971
RHA Protein	446	565	619	671	729	806
SCC	280,000	262,000	235,000	221,000	197,000	181,000
Age 1st Calving	26.3	26.5	25.5	25.2	24.8	24.4
Average Age	47.1	46.2	45.3	43.6	42.3	40.5
Summit 1st	50.6	60.6	66.6	71.4	76.3	82.8
Summit 2nd	61.2	76.7	85.1	91.3	97.9	107
Summit 3rd	65.6	83.1	92.7	100	107.3	115.4
Average Summit	61.4	74.3	81.8	87.5	93.3	100.1
Projected 305 ME	17,314	20,140	22,428	24,471	26,439	28,704
Projected 305 1st	17,358	19,916	22,308	24,437	26,295	28,702
Projected 305 2nd	17,455	20,475	22,943	25,004	27,106	29,491
Projected 305 3rd	16,865	20,012	22,143	24,105	25,970	27,942
Days to Service	96.6	94.3	92.2	88	84	81.8
Calving Interval	14.2	14.2	14.1	13.9	13.7	13.6
Pregnancy Rate	18.1%	16.8%	17.3%	18.3%	19.9%	21.2%
Successful Service	43.0%	41.0%	39.0%	37.0%	35.0%	34.0%
Services/Pregnancy	1.58	1.96	1.95	2.01	2.09	2.12
SS Proven PTA	\$282	\$334	\$341	\$375	\$401	\$431
SS Young S PTA	\$216	\$112	\$43	\$29	\$48	\$59
Sire PTA \$ 1st	\$214	\$263	\$276	\$305	\$323	\$350
Sire PTA \$ 2nd	\$183	\$207	\$237	\$266	\$277	\$323
Sire PTA \$ 3rd +	\$125	\$134	\$162	\$191	\$206	\$236
Value Milk	\$3,440	\$4,238	\$4,610	\$4,939	\$5,296	\$5,913
Feed Cost	\$1,548	\$1,840	\$1,868	\$2,024	\$2,119	\$2,298
Income over F.C.	\$1,892	\$2,398	\$2,742	\$2,915	\$3,177	\$3,615
Animals Sold	32%	33%	34%	35%	37%	40%
Animals 1st Lact	34%	33%	34%	35%	36%	39%