

**All Herds by Productive Levels
September 2015**

	Under 17,000	17-19,000	19-21,000	21-23,000	23-25,000	25,000+
# Herds	309	167	308	555	526	480
Herd Size	61.4	64.6	62.6	74.9	82.9	139
Dim	180	186	183	181	179	177
Milk	48.4	56.2	62	67.8	73.5	81.2
Milk (All Cows)	42.1	48.8	53.8	58.3	63.3	69.8
150 Standardized	52.8	61.6	68	74.2	80	88
% Fat	3.99	3.83	3.75	3.71	3.64	3.59
% Protein	3.16	3.08	3.04	3.03	3.01	3
RHA Milk	13,889	18,065	20,097	22,071	23,931	26,666
RHA Fat	588	715	775	835	889	974
RHA Protein	453	564	616	672	725	806
SCC	270,000	262,000	251,000	219,000	195,000	178,000
Age 1st Calving	26.2	26.2	25.8	25	24.7	24.4
Average Age	47.7	46.7	45.5	44.3	42.8	41.2
Summit 1st	52.8	61	66	71.5	76.5	82.3
Summit 2nd	63.4	75.2	84.2	91.7	97.5	106
Summit 3rd	68.3	82.3	92	99.8	106.6	115.5
Average Summit	63.6	74.3	81.4	87.9	93.5	100.6
Projected 305 ME	17,326	19,798	22,150	24,283	26,219	28,653
Projected 305 1st	17,492	19,911	22,027	24,202	26,223	28,694
Projected 305 2nd	17,341	19,916	22,540	24,913	26,920	29,413
Projected 305 3rd	16,994	19,501	21,886	23,836	25,674	27,900
Days to 1st Serv.	95	96.5	92.1	87.6	84.7	81.9
Calving Interval	14.2	14.3	14.1	13.9	13.7	13.6
Pregnancy Rate	19.20%	16.70%	17.60%	18.80%	19.80%	21.80%
Successful Service	42%	41%	39%	38%	37%	35%
Services/ Preg.	1.61	1.87	1.95	1.98	2.03	2.11
SS Proven PTA	\$198	\$218	\$216	\$261	\$271	\$339
SS Young S PTA	\$59	\$96	-\$16	-\$48	-\$141	\$9
Sire PTA \$ 1st	\$91	\$115	\$125	\$147	\$177	\$214
Sire PTA \$ 2nd	\$50	\$70	\$82	\$109	\$135	\$167
Sire PTA \$ 3rd +	\$4	\$0	\$17	\$46	\$62	\$101
Value Milk	\$3,303	\$4,020	\$4,170	\$4,361	\$4,689	\$5,235
F.C. (Milk Cows)	\$1,435	\$1,803	\$1,867	\$1,949	\$2,115	\$2,167
Income Over F.C.	\$1,868	\$2,217	\$2,303	\$2,412	\$2,574	\$3,068
Animals Sold	34%	37%	36%	36%	37%	40%
Animals 1st Lact.	33%	33%	33%	34%	35%	37%