

**All Herds by Productive Levels  
September 2018**

	Under 17,000	17-19,000	19-21,000	21-23,000	23-25,000	25,000+
# Herds	271	119	254	440	541	488
Herd Size	59.5	74.2	69.7	74.3	87	139
Dim	179	181	181	179	177	173
Milk	45.9	54.3	59.8	66	71.8	80
Milk (All Cows)	39.5	45.8	51.1	56.2	61.1	68.7
150 Standardized	50.9	59.7	65.7	72.3	78.3	86.5
% Fat	3.99%	3.86%	3.72%	3.71%	3.67%	3.63%
% Protein	3.13%	3.10%	3.03%	3.02%	3.02%	3.00%
RHA Milk	13,709	18,080	20,019	22,062	23,937	26,735
RHA Fat	578	725	773	844	900	992
RHA Protein	441	568	616	674	730	813
SCC	287,000	255,000	225,000	203,000	189,000	161,000
Age 1st Calving	25.9	25.5	25.1	24.6	24.5	24
Average Age	47.1	45.6	44.6	43.6	41.9	40.5
Summit 1st	52	61.7	66.5	71.9	76.6	83.3
Summit 2nd	61.9	77.2	85	91.9	98.6	107.1
Summit 3rd	66.9	84.3	92.2	100.1	106.7	115.7
Average Summit	62	74.6	81.2	87.9	93.1	100.8
Projected 305 ME	16,694	19,987	22,046	24,206	26,235	28,827
Projected 305 1st	16,916	20,137	22,168	24,178	26,245	28,910
Projected 305 2nd	16,748	20,357	22,514	24,869	27,007	29,756
Projected 305 3rd	16,231	19,583	21,574	23,743	25,553	27,920
Days to 1st Serv.	90	95	91	86	85	82
Calving Interval	14.3	14.2	14	13.8	13.7	13.4
Pregnancy Rate	18.60%	17.50%	18.00%	19.10%	20.70%	23.50%
Successful Service	39%	42%	40%	38%	37%	37%
Services/ Preg.	1.55	1.82	1.93	1.96	2	2.02
SS Proven PTA	\$355	\$397	\$431	\$479	\$514	\$555
Sire PTA \$ 1st	\$195	\$254	\$290	\$330	\$354	\$411
Sire PTA \$ 2nd	\$157	\$197	\$225	\$253	\$272	\$323
Sire PTA \$ 3rd +	\$83	\$116	\$133	\$156	\$183	\$223
Animals Sold	34%	38%	38%	37%	39%	41%
Animals 1st Lact.	35%	36%	34%	35%	37%	38%