

**Copy of All Herds by Productive Levels
September 2017**

	Under 17,000	17-19,000	19-21,000	21-23,000	23-25,000	25,000+
# Herds	269	136	264	502	575	522
Herd Size	63	74	71	76	87	128
Dim	182	181	186	181	176	173
Milk	48	59.1	61.7	68.3	73.5	82
Milk (All Cows)	41.3	47.7	52.2	57.8	62.7	70
150 Standardized	52.3	61.6	68.1	74.8	80.9	88.7
% Fat	4.09%	3.98%	3.86%	3.84%	3.79%	3.75%
% Protein	3.20%	3.15%	3.08%	3.04%	3.06%	3.04%
RHA Milk	13,792	18,101	20,112	22,125	23,968	26,667
RHA Fat	582	727	783	851	908	1001
RHA Protein	448	572	622	680	735	815
SCC	263,000	259,000	233,000	209,000	188,000	165,000
Age 1st Calving	25.8	25.7	25.3	24.8	24.4	24.1
Average Age	48.1	46.1	44.8	44.1	42.5	41
Summit 1st	51.1	60.9	66.9	72.5	76.9	83.5
Summit 2nd	61.1	77.1	85.2	92.5	98.9	106.9
Summit 3rd	66.1	83.2	93.2	101.2	107.4	116.5
Average Summit	61.5	74.4	82.2	88.6	93.9	101.2
Projected 305 ME	17,013	19,936	22,425	24,559	26,422	29,002
Projected 305 1st	17,299	20,049	22,441	24,615	26,464	29,049
Projected 305 2nd	17,309	20,155	22,771	25,180	27,179	29,940
Projected 305 3rd	16,576	19,650	22,003	24,029	25,743	28,179
Days to 1st Serv.	91	91	94	87	84	81
Calving Interval	13.8	14.3	14.3	13.9	13.7	13.5
Pregnancy Rate	19.30%	18 17.70%	16.70%	18.50%	19.90%	21.80%
Succesful Service	39%	## 39%	39%	38%	37%	36%
Services/ Preg.	1.6	1.88	2	2.01	2.09	2.01
SS Proven PTA	\$323	\$349	\$411	\$426	\$474	\$513
SS Young S PTA	-\$214	-\$332	-\$265	\$272	-\$264	\$261
Sire PTA \$ 1st	\$164	\$107	\$229	\$243	\$290	\$318
Sire PTA \$ 2nd	\$111	\$141	\$160	\$187	\$223	\$254
Sire PTA \$ 3rd +	\$53	\$54	\$94	\$105	\$134	\$167
Value Milk	\$3,242	\$3,614	\$3,770	\$3,940	\$4,112	\$4,625
F.C. (Milk Cows)	\$1,636	\$1,807	\$1,969	\$1,850	\$2,040	\$2,180
Income Over F.C.	\$1,606	\$1,806	\$1,801	\$2,090	\$2,072	\$2,447
Animals Sold	32%	35%	35%	35%	37%	39%
Animals 1st Lact.	34%	33%	34%	34%	35%	37%