
Milk Production



Agricultural
Statistics
Board

National Agricultural
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JANUARY MILK PRODUCTION

Milk production in the 21 selected States totaled 9.93 billion pounds (4.51 million metric tons), 4 percent less than production in these same States in January 1986.

Production per cow in the 21 selected States averaged 1123 pounds for January, 17 pounds more than January 1986.

The number of cows on farms in the 21 selected States was 8.85 million head, 28 thousand head less than December 1986 and 491 thousand head less than January 1986.

During the October-December 1986 period the 21 States produced 84.9 percent of the U.S. production. If producers in the remaining 29 States not surveyed February 1 followed the same production pattern as the 21 States, then the U.S. production would be 11.7 billion pounds for January.

1986 MILK PRODUCTION SUMMARY

Milk production during 1986 totaled a record high 144 billion pounds, exceeding the previous record high set in 1985 by 1 percent. The output per cow, at 13.3 thousand pounds, was 299 pounds above 1985. The annual average number of cows was 10.8 million head, 2 percent below the 1985 average.

* NOTICE *
* *
* The next issue of this report will be published March 13, 1987 *
* *
* SPECIAL IN THIS ISSUE: Total milk cows, milk production and number of *
* operations with milk cows -- Revised 1985-1986. *
* *
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MILK COWS AND MILK PRODUCTION BY QUARTERS, UNITED STATES,

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN-MAR	11,126		3,251		36,172		
APR-JUN	10,943		3,505		38,350		
JUL-SEP	10,703		3,327		35,610		
OCT-DEC	10,583		3,208		33,947		
ANNUAL	10,839		13,293		144,080		

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES

MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1985	1986	1985	1986	1985	1986	1986 AS % OF 1985
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	9,017	9,336	1,057	1,106	9,529	10,321	108
FEB	9,023	9,303	981	1,028	8,852	9,565	108
MAR	9,048	9,283	1,109	1,148	10,035	10,659	106
APR	9,101	9,217	1,113	1,153	10,129	10,630	105
MAY	9,173	9,160	1,187	1,224	10,885	11,213	103
JUN	9,227	9,098	1,147	1,170	10,587	10,649	101
JUL	9,249	9,032	1,148	1,159	10,621	10,468	99
AUG	9,267	8,974	1,129	1,133	10,459	10,169	97
SEP	9,294	8,950	1,073	1,080	9,973	9,662	97
OCT	9,319	8,932	1,089	1,090	10,152	9,732	96
NOV	9,324	8,900	1,045	1,056	9,740	9,400	97
DEC	9,337	8,873	1,080	1,095	10,081	9,717	96
ANNUAL	9,198	9,088	13,160	13,445	121,043	122,185	101

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND MILK PRODUCTION BY MONTHS, 21 SELECTED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	:1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	9,336	8,845	1,106	1,123	10,321	9,932	96
FEB	9,303		1,028		9,565		
MAR	9,283		1,148		10,659		
APR	9,217		1,153		10,630		
MAY	9,160		1,224		11,213		
JUN	9,098		1,170		10,649		
JUL	9,032		1,159		10,468		
AUG	8,974		1,133		10,169		
SEP	8,950		1,080		9,662		
OCT	8,932		1,090		9,732		
NOV	8,900		1,056		9,400		
DEC	8,873		1,095		9,717		
ANNUAL	9,088		13,445		122,185		

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

JANUARY 1987 MILK COWS AND MILK PRODUCTION, BY STATES

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1986	1987	1986	1987	1986	1987	:1987 AS % OF 1986
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
CALIF	1,034	986	1,385	1,420	1,432	1,400	98
FLA	186	178	1,070	1,140	199	203	102
IDAHO	173	161	1,140	1,200	197	193	98
ILL	232	214	945	1,100	219	235	107
IND	205	201	990	1,000	203	201	99
IOWA	359	308	970	1,000	348	308	89
KY	232	222	805	840	187	186	99
MD	125	125	1,110	1,130	139	141	101
MICH	396	367	1,175	1,180	465	433	93
MINN	940	845	1,020	1,040	959	879	92
MO	235	217	1,010	1,060	237	230	97
N Y	968	914	1,040	1,040	1,007	951	94
N C	126	113	1,215	1,220	153	138	90
OHIO	390	371	1,050	1,040	410	386	94
PA	741	729	1,155	1,170	856	853	100
TENN	210	203	850	860	179	175	98
TEX	323	325	1,080	1,080	349	351	101
VT	185	178	1,165	1,160	216	206	95
VA	165	150	1,135	1,090	187	164	88
WASH	223	203	1,440	1,475	321	299	93
WIS	1,888	1,835	1,090	1,090	2,058	2,000	97
21 STATE TOTAL	9,336	8,845	1,106	1,123	10,321	9,932	96

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. 2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND MILK PRODUCTION, UNITED STATES, 1979-86

YEAR	MILK COWS 1/	PRODUCTION PER COW	MILK PRODUCTION
		2/	2/
		MILK	TOTAL
	THOUSANDS	POUNDS	MILLION POUNDS
1979	10,734	11,492	123,350
1980	10,799	11,891	128,406
1981	10,898	12,183	132,770
1982	11,011	12,306	135,505
1983	11,098	12,585	139,672
1984	10,833	12,503	135,450
1985 3/	11,016	12,994	143,147
1986 3/	10,839	13,293	144,080

1/ AVERAGE NUMBER DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH.
 2/ EXCLUDES MILK SUCKED BY CALVES.
 3/ REVISED.

MILK COWS AND MILK PRODUCTION BY MONTHS/QUARTERS, UNITED STATES

MONTH	MILK COWS 1/		MILK PER COW 2/:		MILK PRODUCTION 2/		AS % OF 1985
	1985	1986	1985	1986	1985	1986	
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
JAN	10,801	11,160	1,044	1,093	11,276	12,197	108
FEB	10,809	11,122	970	1,018	10,485	11,322	108
MAR	10,839	11,097	1,095	1,140	11,874	12,653	107
JAN-MAR	10,816	11,126	3,110	3,251	33,635	36,172	108
APR	10,912		1,102		12,028		
MAY	10,995		1,170		12,869		
JUN	11,055		1,131		12,506		
APR-JUN	10,987	10,943	3,404	3,505	37,403	38,350	103
JUL	11,077		1,133		12,553		
AUG	11,097		1,112		12,342		
SEP	11,123		1,060		11,790		
JUL-SEP	11,099	10,703	3,305	3,327	36,685	35,610	97
OCT	11,152		1,075		11,986		
NOV	11,159		1,032		11,520		
DEC	11,174		1,067		11,918		
OCT-DEC	11,162	10,583	3,174	3,208	35,424	33,947	96
ANNUAL 3/	11,016	10,839	12,994	13,293	143,147	144,080	101

1/ INCLUDES DRY COWS. EXCLUDES HEIFERS NOT YET FRESH.
 2/ EXCLUDES MILK SUCKED BY CALVES.
 3/ WILL NOT ADD DUE TO ROUNDING.

ANNUAL MILK COWS AND MILK PRODUCTION

STATE	MILK COWS 1/		MILK PER COW 2/		MILK PRODUCTION 2/		
	1985	1986	1985	1986	1985	1986	1986 AS % OF 1985
	THOUSANDS		POUNDS		MILLION POUNDS		PERCENT
ALA	49	44	11,163	12,023	547	529	97
ALAS	1.6	2.2	13,875	14,318	22.2	31.5	142
ARIZ	86	86	15,674	15,907	1,348	1,368	101
ARK	80	68	10,600	11,103	848	755	89
CALIF	1,004	1,013	16,701	17,014	16,768	17,235	103
COLO	78	80	14,167	14,850	1,105	1,188	108
CONN	47	43	13,191	13,953	620	600	97
DEL	10.3	10.2	14,282	14,412	147.1	147.0	100
FLA	173	179	11,780	12,028	2,038	2,153	106
GA	117	109	11,111	11,560	1,300	1,260	97
HAW	11.3	11.5	12,566	13,565	142.0	156.0	110
IDAHO	170	166	14,241	14,422	2,421	2,394	99
ILL	227	221	11,987	12,674	2,721	2,801	103
IND	202	202	11,955	12,158	2,415	2,456	102
IOWA	352	335	11,528	11,579	4,058	3,879	96
KANS	113	111	11,372	11,721	1,285	1,301	101
KY	231	227	9,619	10,251	2,222	2,327	105
LA	96	93	9,490	9,538	911	887	97
MAINE	55	51	12,236	12,608	673	643	96
MD	123	124	13,211	13,226	1,625	1,640	101
MASS	47	43	12,660	13,047	595	561	94
MICH	394	379	14,132	14,259	5,568	5,404	97
MINN	915	891	11,847	11,912	10,840	10,614	98
MISS	87	82	10,069	10,195	876	836	95
MO	232	227	12,371	12,907	2,870	2,930	102
MONT	28	27	12,464	12,481	349	337	97
NEBR	109	108	12,294	12,500	1,340	1,350	101
NEV	18.8	19.0	14,149	14,421	266.0	274.0	103
N H	29	28	12,552	13,250	364	371	102
N J	38	36	12,816	13,389	487	482	99
N MEX	67	66	16,090	16,545	1,078	1,092	101
N Y	948	947	12,374	12,401	11,731	11,744	100
N C	128	121	13,656	14,008	1,748	1,695	97
N DAK	101	97	11,089	11,072	1,120	1,074	96
OHIO	388	383	12,552	12,888	4,870	4,936	101
OKLA	110	111	10,755	10,721	1,183	1,190	101
OREG	100	99	14,380	14,859	1,438	1,471	102
PA	740	734	13,491	13,831	9,983	10,152	102
R I	3.5	3.2	12,571	13,125	44.0	42.0	95
S C	48	47	12,167	12,021	584	565	97
S DAK	162	156	10,994	11,045	1,781	1,723	97
TENN	210	207	10,643	10,729	2,235	2,221	99
TEX	319	323	12,439	12,659	3,968	4,089	103
UTAH	83	79	13,675	14,620	1,135	1,155	102
VT	183	181	13,169	13,575	2,410	2,457	102
VA	164	155	12,817	13,523	2,102	2,096	100
WASH	222	212	16,892	17,745	3,750	3,762	100
W VA	34	33	11,235	11,364	382	375	98
WIS	1,876	1,862	13,166	13,534	24,700	25,200	102
WYO	11.6	10.8	11,552	12,130	134.0	131.0	98
U S 3/	11,016	10,839	12,994	13,293	143,147	144,080	101

1/ AVERAGE NUMBER DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH.

2/ EXCLUDES MILK SUCKED BY CALVES.

3/ WILL NOT ADD DUE TO ROUNDING.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1985 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
THOUSANDS						
ALA	49	49	49	49	49	49
ARK	80	80	79	81	80	80
CALIF	977	980	985	993	998	1,004
COLO	75	75	75	76	77	78
FLA	164	167	169	172	175	173
GA	117	117	117	117	117	117
IDAHO	165	166	168	168	169	169
ILL	215	219	223	222	225	232
IND	197	197	198	199	201	202
IOWA	341	338	338	342	348	357
KANS	108	107	107	112	115	115
KY	230	228	228	229	231	232
LA	95	94	95	96	96	96
MD	121	122	122	122	121	121
MICH	389	388	388	390	392	394
MINN	890	895	900	905	910	915
MISS	84	86	86	87	87	87
MO	225	224	225	230	233	235
NEBR	102	103	105	107	109	110
N Y	934	936	937	935	943	944
N C	127	127	127	127	128	128
N DAK	97	97	98	102	104	104
OHIO	385	380	382	385	391	391
OKLA	107	106	107	108	109	110
OREG	96	96	97	99	100	101
PA	735	735	735	738	738	736
TENN	210	210	210	210	210	210
TEX	314	314	314	316	318	321
UTAH	79	80	80	81	83	85
VT	185	184	182	182	179	180
VA	162	162	162	162	162	163
WASH	211	213	216	219	222	225
WIS	1,840	1,838	1,839	1,855	1,879	1,895
OTH 17 STS	695	696	696	696	696	696
U S	10,801	10,809	10,839	10,912	10,995	11,055

SEE FOOTNOTES ON PAGE 7.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1985 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 2/
THOUSANDS							
ALA	49	49	50	50	50	50	49
ARK	80	80	79	79	80	80	80
CALIF	1,007	1,011	1,014	1,020	1,025	1,030	1,004
COLO	78	78	79	80	81	82	78
FLA	175	175	175	175	177	180	173
GA	117	117	117	118	118	118	117
IDAHO	171	173	173	173	174	174	170
ILL	230	231	232	231	230	230	227
IND	203	204	205	207	207	205	202
IOWA	357	358	360	360	362	362	352
KANS	115	115	115	115	115	115	113
KY	232	232	232	233	233	234	231
LA	96	96	96	96	96	96	96
MD	122	123	124	124	124	124	123
MICH	395	396	398	398	398	397	394
MINN	920	920	925	930	930	935	915
MISS	87	88	87	87	87	86	87
MO	235	235	235	235	235	235	232
NEBR	112	112	112	112	112	112	109
N Y	945	950	957	961	963	968	948
N C	129	129	129	129	128	127	128
N DAK	102	102	102	102	102	102	101
OHIO	390	390	389	390	388	390	388
OKLA	110	111	111	112	112	113	110
OREG	102	102	102	102	102	102	100
PA	740	743	745	746	745	747	740
TENN	210	210	210	210	210	210	210
TEX	321	321	323	323	323	322	319
UTAH	85	85	84	84	82	82	83
VT	180	184	185	186	186	186	183
VA	163	164	167	167	166	164	164
WASH	228	229	227	225	224	223	222
WIS	1,896	1,889	1,889	1,896	1,896	1,894	1,876
OTH 17 STS	695	695	695	696	698	699	696
U S	11,077	11,097	11,123	11,152	11,159	11,174	11,016

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH.

2/ AVERAGE BASED ON MONTHLY TOTALS.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1986 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
	THOUSANDS					
CALIF	1,034	1,037	1,039	1,030	1,022	1,015
FLA	186	188	186	182	180	175
IDAHO	173	173	169	169	167	164
ILL	232	230	225	223	221	220
IND	205	204	204	203	200	200
IOWA	359	354	354	351	350	341
KY	232	232	231	228	227	226
MD	125	125	125	124	124	123
MICH	396	394	392	386	381	376
MINN	940	935	930	920	910	900
MO	235	234	234	233	232	229
N Y	968	965	965	962	956	954
N C	126	126	125	125	123	121
OHIO	390	388	388	387	387	384
PA	741	739	738	730	730	732
TENN	210	210	210	208	208	208
TEX	323	326	328	323	323	321
VT	185	185	184	183	182	180
VA	165	157	157	156	155	155
WASH	223	223	223	219	217	214
WIS	1,888	1,878	1,876	1,875	1,865	1,860
21 STATES	9,336	9,303	9,283	9,217	9,160	9,098

SEE FOOTNOTES ON PAGE 9.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1986 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 2/
THOUSANDS							
CALIF	1,007	1,001	995	990	991	989	1,013
FLA	172	172	174	177	178	181	179
IDAHO	163	162	162	162	162	162	166
ILL	220	220	218	218	216	214	221
IND	200	200	201	201	201	201	202
IOWA	334	320	320	320	308	308	335
KY	226	226	225	225	225	225	227
MD	123	124	125	125	125	125	124
MICH	372	372	372	368	369	368	379
MINN	880	860	855	855	855	855	891
MO	225	223	221	220	219	218	227
N Y	950	940	940	930	920	914	947
N C	120	119	118	118	116	114	121
OHIO	382	382	380	378	374	371	383
PA	732	734	734	735	735	730	734
TENN	206	206	203	203	203	203	207
TEX	320	320	322	321	324	325	323
VT	180	179	179	179	179	178	181
VA	152	155	153	155	152	150	155
WASH	213	209	203	200	199	201	212
WIS	1,855	1,850	1,850	1,852	1,849	1,841	1,862
21 STATES	9,032	8,974	8,950	8,932	8,900	8,873	9,088

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH.

2/ AVERAGE BASED ON MONTHLY TOTALS.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1985 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
	POUNDS					
ALA	950	860	990	990	980	920
ARK	840	765	915	965	1,015	925
CALIF	1,305	1,210	1,400	1,415	1,486	1,425
COLO	1,090	1,000	1,150	1,175	1,240	1,225
FLA	1,045	960	1,080	1,050	1,050	970
GA	960	870	1,000	990	980	900
IDAHO	1,085	990	1,090	1,180	1,260	1,270
ILL	955	935	1,010	1,020	1,050	1,030
IND	970	870	990	980	1,025	1,000
IOWA	900	875	925	940	1,000	1,005
KANS	925	860	965	975	1,000	965
KY	730	675	780	840	880	830
LA	810	725	895	915	885	795
MD	1,085	1,025	1,125	1,125	1,175	1,110
MICH	1,145	1,050	1,175	1,150	1,240	1,220
MINN	1,000	935	1,060	1,060	1,120	1,065
MISS	880	730	930	980	950	840
MO	980	890	1,020	1,080	1,150	1,070
NEBR	950	890	960	1,000	1,060	1,080
N Y	1,020	930	1,075	1,065	1,130	1,090
N C	1,140	1,055	1,190	1,190	1,195	1,125
N DAK	870	815	930	950	1,070	1,070
OHIO	990	950	1,060	1,050	1,125	1,090
OKLA	860	840	930	950	960	930
OREG	1,110	1,030	1,180	1,210	1,320	1,280
PA	1,060	1,030	1,090	1,075	1,210	1,175
TENN	820	770	880	960	980	920
TEX	1,020	935	1,100	1,120	1,130	1,040
UTAH	1,075	1,025	1,075	1,110	1,200	1,190
VT	1,080	1,000	1,120	1,100	1,175	1,135
VA	1,070	960	1,080	1,090	1,130	1,080
WASH	1,380	1,250	1,410	1,415	1,495	1,435
WIS	1,050	960	1,100	1,095	1,200	1,185
OTH 17 STS 2/	1,040	990	1,085	1,103	1,147	1,116
U S	1,044	970	1,095	1,102	1,170	1,131

SEE FOOTNOTES ON PAGE 11.

MILK: MILK PRODUCED BY COW, BY MONTHS, BY STATES, 1985 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
POUNDS							
ALA	920	880	860	900	880	940	11,163
ARK	915	900	865	850	830	865	10,600
CALIF	1,465	1,480	1,403	1,415	1,340	1,357	16,701
COLO	1,295	1,260	1,200	1,210	1,160	1,180	14,167
FLA	965	910	870	915	940	1,030	11,780
GA	910	880	850	900	900	960	11,111
IDAHO	1,300	1,330	1,220	1,190	1,150	1,150	14,241
ILL	1,050	1,050	1,025	965	935	975	11,987
IND	1,010	1,015	1,020	1,040	1,010	1,020	11,955
IOWA	1,000	990	985	980	970	950	11,528
KANS	975	975	940	955	915	940	11,372
KY	860	845	810	815	770	775	9,619
LA	810	765	720	715	705	780	9,490
MD	1,100	1,100	1,100	1,125	1,100	1,110	13,211
MICH	1,250	1,240	1,180	1,195	1,130	1,165	14,132
MINN	1,020	960	885	910	890	955	11,847
MISS	870	800	760	770	770	840	10,069
MO	1,090	1,070	1,020	1,030	985	990	12,371
NEBR	1,110	1,110	1,070	1,050	1,000	980	12,294
N Y	1,055	1,025	985	1,015	970	1,020	12,374
N C	1,130	1,110	1,085	1,140	1,125	1,180	13,656
N DAK	1,030	930	850	850	820	870	11,089
OHIO	1,090	1,070	1,030	1,050	1,005	1,050	12,552
OKLA	920	910	870	870	870	880	10,755
OREG	1,300	1,270	1,200	1,200	1,120	1,140	14,380
PA	1,160	1,140	1,110	1,150	1,130	1,155	13,491
TENN	920	900	880	920	840	850	10,643
TEX	1,050	1,010	980	1,020	1,000	1,030	12,439
UTAH	1,245	1,220	1,165	1,165	1,130	1,120	13,675
VT	1,090	1,080	1,065	1,115	1,070	1,130	13,169
VA	1,080	1,080	1,050	1,080	1,050	1,100	12,817
WASH	1,470	1,460	1,390	1,425	1,355	1,405	16,892
WIS	1,195	1,170	1,075	1,075	1,010	1,050	13,166
OTH 17 STS 2/	1,111	1,091	1,072	1,079	1,046	1,073	12,954
U S	1,133	1,112	1,060	1,075	1,032	1,067	12,994

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1986 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
POUNDS						
CALIF	1,385	1,265	1,410	1,410	1,480	1,445
FLA	1,070	1,000	1,120	1,090	1,100	1,000
IDAHO	1,140	1,010	1,140	1,190	1,290	1,300
ILL	945	975	1,080	1,085	1,120	1,080
IND	990	910	1,020	1,015	1,060	1,040
IOWA	970	940	970	970	1,010	1,000
KY	805	755	870	920	965	900
MD	1,110	1,010	1,120	1,130	1,175	1,090
MICH	1,175	1,080	1,210	1,205	1,285	1,255
MINN	1,020	960	1,060	1,060	1,120	1,065
MO	1,010	920	1,070	1,160	1,210	1,120
N Y	1,040	955	1,095	1,085	1,150	1,085
N C	1,215	1,130	1,250	1,240	1,260	1,165
OHIO	1,050	990	1,085	1,095	1,165	1,120
PA	1,155	1,070	1,140	1,140	1,250	1,200
TENN	850	790	890	980	990	930
TEX	1,080	1,010	1,190	1,190	1,170	1,020
VT	1,165	1,050	1,175	1,155	1,215	1,145
VA	1,135	1,075	1,160	1,185	1,225	1,105
WASH	1,440	1,320	1,485	1,490	1,550	1,510
WIS	1,090	1,020	1,155	1,155	1,270	1,225
21 STATES	1,106	1,028	1,148	1,153	1,224	1,170

SEE FOOTNOTES ON PAGE 13.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1986 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
POUNDS							
CALIF	1,510	1,480	1,420	1,440	1,380	1,400	17,014
FLA	960	905	840	905	950	1,055	12,028
IDAHO	1,340	1,310	1,200	1,220	1,140	1,190	14,422
ILL	1,085	1,105	1,090	1,025	1,020	1,045	12,674
IND	1,030	1,010	1,040	1,045	1,005	1,015	12,158
IOWA	980	970	930	935	950	950	11,579
KY	880	885	830	825	795	805	10,251
MD	1,090	1,080	1,090	1,110	1,070	1,100	13,226
MICH	1,240	1,230	1,170	1,170	1,100	1,145	14,259
MINN	1,015	950	880	905	895	955	11,912
MO	1,120	1,110	1,050	1,060	1,030	1,055	12,907
N Y	1,040	1,010	975	980	960	1,020	12,401
N C	1,110	1,110	1,095	1,120	1,140	1,180	14,008
OHIO	1,110	1,085	1,050	1,060	1,030	1,060	12,888
PA	1,185	1,160	1,120	1,140	1,120	1,150	13,831
TENN	910	910	890	900	850	860	10,729
TEX	1,000	990	970	1,010	990	1,040	12,659
VT	1,105	1,110	1,045	1,125	1,085	1,145	13,575
VA	1,120	1,125	1,105	1,110	1,110	1,055	13,523
WASH	1,550	1,530	1,475	1,500	1,440	1,470	17,745
WIS	1,205	1,170	1,080	1,075	1,020	1,070	13,534
21 STATES	1,159	1,133	1,080	1,090	1,056	1,095	13,445

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.

MILK PRODUCTION: TOTAL, BY MONTHS, BY STATES, 1985 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
MILLION POUNDS						
ALA	47	42	49	49	48	45
ARK	67	61	72	78	81	74
CALIF	1,275	1,186	1,379	1,405	1,483	1,431
COLO	82	75	86	89	95	96
FLA	171	160	183	181	184	168
GA	112	102	117	116	115	105
IDAHO	179	164	183	198	213	215
ILL	205	205	225	226	236	239
IND	191	171	196	195	206	202
IOWA	307	296	313	321	348	359
KANS	100	92	103	109	115	111
KY	168	154	178	192	203	193
LA	77	68	85	88	85	76
MD	131	125	137	137	142	134
MICH	445	407	456	449	486	481
MINN	890	837	954	959	1,019	974
MISS	74	63	80	85	83	73
MO	221	199	230	248	268	251
NEBR	97	92	101	107	116	119
N Y	953	870	1,007	996	1,066	1,029
N C	145	134	151	151	153	144
N DAK	84	79	91	97	111	111
OHIO	381	361	405	404	440	426
OKLA	92	89	100	103	105	102
OREG	107	99	114	120	132	129
PA	779	757	801	793	893	865
TENN	172	162	185	202	206	193
TEX	320	294	345	354	359	334
UTAH	85	82	86	90	100	101
VT	200	184	204	200	210	204
VA	173	156	175	177	183	176
WASH	291	266	305	310	332	323
WIS	1,932	1,764	2,023	2,031	2,255	2,246
OTH 17 STS 2/	723	689	755	768	798	777
U S	11,276	10,485	11,874	12,028	12,869	12,506

SEE FOOTNOTES ON PAGE 15.

MILK PRODUCTION: TOTAL, BY MONTHS, BY STATES, 1985 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
MILLION POUNDS							
ALA	45	43	43	45	44	47	547
ARK	73	72	68	67	66	69	848
CALIF	1,475	1,496	1,423	1,443	1,374	1,398	16,768
COLO	101	98	95	97	94	97	1,105
FLA	169	159	152	160	166	185	2,038
GA	106	103	99	106	106	113	1,300
IDAHO	222	230	211	206	200	200	2,421
ILL	242	243	238	223	215	224	2,721
IND	205	207	209	215	209	209	2,415
IOWA	357	354	355	353	351	344	4,058
KANS	112	112	108	110	105	108	1,285
KY	200	196	188	190	179	181	2,222
LA	78	73	69	69	68	75	911
MD	134	135	136	140	136	138	1,625
MICH	494	491	470	476	450	463	5,568
MINN	938	883	819	846	828	893	10,840
MISS	76	70	66	67	67	72	876
MO	256	251	240	242	231	233	2,870
NEBR	124	124	120	118	112	110	1,340
N Y	997	974	943	975	934	987	11,731
N C	146	143	140	147	144	150	1,748
N DAK	105	95	87	87	84	89	1,120
OHIO	425	417	401	410	390	410	4,870
OKLA	101	101	97	97	97	99	1,183
OREG	133	130	122	122	114	116	1,438
PA	858	847	827	858	842	863	9,983
TENN	193	189	185	193	176	179	2,235
TEX	337	324	317	329	323	332	3,968
UTAH	106	104	98	98	93	92	1,135
VT	196	199	197	207	199	210	2,410
VA	176	177	175	180	174	180	2,102
WASH	335	334	316	321	304	313	3,750
WIS	2,266	2,210	2,031	2,038	1,915	1,989	24,700
OTH 17 STS 2/	772	758	745	751	730	750	9,016
U S	12,553	12,342	11,790	11,986	11,520	11,918	143,147

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.

MILK PRODUCTION: TOTAL, BY MONTHS, BY STATES, 1986 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
MILLION POUNDS						
CALIF	1,432	1,312	1,465	1,452	1,513	1,467
FLA	199	188	208	198	198	175
IDAHO	197	175	193	201	215	213
ILL	219	224	243	242	248	238
IND	203	186	208	206	212	208
IOWA	348	333	343	340	354	341
KY	187	175	201	210	219	203
MD	139	126	140	140	146	134
MICH	465	426	474	465	490	472
MINN	959	898	986	975	1,019	959
MO	237	215	250	270	281	256
N Y	1,007	922	1,057	1,044	1,099	1,035
N C	153	142	156	155	155	141
OHIO	410	384	421	424	451	430
PA	856	791	841	832	913	878
TENN	179	166	187	204	206	193
TEX	349	329	390	384	378	327
VT	216	194	216	211	221	206
VA	187	169	182	185	190	171
WASH	321	294	331	326	336	323
WIS	2,058	1,916	2,167	2,166	2,369	2,279
21 STATES	10,321	9,565	10,659	10,630	11,213	10,649

SEE FOOTNOTES ON PAGE 17.

MILK PRODUCTION: TOTAL, BY MONTHS, BY STATES, 1986 1/ CONTINUED

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
MILLION POUNDS							
CALIF	1,521	1,481	1,413	1,426	1,368	1,385	17,235
FLA	165	156	146	160	169	191	2,153
IDAHO	218	212	194	198	185	193	2,394
ILL	239	243	238	223	220	224	2,801
IND	206	202	209	210	202	204	2,456
IOWA	327	310	298	299	293	293	3,879
KY	199	200	187	186	179	181	2,327
MD	134	134	136	139	134	138	1,640
MICH	461	458	435	431	406	421	5,404
MINN	893	817	752	774	765	817	10,614
MO	252	248	232	233	226	230	2,930
N Y	988	949	917	911	883	932	11,744
N C	133	132	129	132	132	135	1,695
OHIO	424	414	399	401	385	393	4,936
PA	867	851	822	838	823	840	10,152
TENN	187	187	181	183	173	175	2,221
TEX	320	317	312	324	321	338	4,089
VT	199	199	196	201	194	204	2,457
VA	170	174	169	172	169	158	2,096
WASH	330	320	299	300	287	295	3,762
WIS	2,235	2,165	1,998	1,991	1,886	1,970	25,200
21 STATES	10,468	10,169	9,662	9,732	9,400	9,717	122,185

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.

MILK COWS AND MILK PRODUCTION: NUMBER AND TOTAL MILK PRODUCED
BY QUARTERS, BY STATES, 1985

STATE:	MILK COWS 1/				MILK PRODUCTION 2/			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
	THOUSAND HEAD				MILLION POUNDS			
ALA	49	49	49	50	138	142	131	136
ALAS	1.4	1.5	1.6	2.0	4.38	5.19	5.89	6.74
ARIZ	84	86	87	88	335	360	315	338
ARK	80	80	80	80	200	233	213	202
CALIF	981	998	1,011	1,025	3,840	4,319	4,394	4,215
COLO	75	77	78	81	243	280	294	288
CONN	48	47	45	46	156	156	151	157
DEL	10.0	10.0	10.5	10.5	35.0	36.5	37.8	37.8
FLA	167	173	175	177	514	533	480	511
GA	117	117	117	118	331	336	308	325
HAW	11.7	11.2	11.1	11.2	35.8	36.6	34.3	35.3
IDAHO	166	169	172	174	526	626	663	606
ILL	219	226	231	230	635	701	723	662
IND	197	201	204	206	558	603	621	633
IOWA	339	349	358	361	916	1,028	1,066	1,048
KANS	107	114	115	115	295	335	332	323
KY	229	231	232	233	500	588	584	550
LA	95	96	96	96	230	249	220	212
MAINE	56	54	54	54	166	171	170	166
MD	122	121	123	124	393	413	405	414
MASS	47	47	46	46	150	152	145	148
MICH	388	392	396	398	1,308	1,416	1,455	1,389
MINN	895	910	922	932	2,681	2,952	2,640	2,567
MISS	85	87	87	87	217	241	212	206
MO	225	233	235	235	650	767	747	706
MONT	28	28	28	27	82	90	92	85
NEBR	103	109	112	112	290	342	368	340
NEV	18.5	18.7	18.9	19.0	61.9	67.8	69.9	66.4
N H	29	29	28	29	91	92	88	93
N J	39	38	38	38	117	126	123	121
N MEX	66	67	68	68	249	279	284	266
N Y	936	941	951	964	2,830	3,091	2,914	2,896
N C	127	128	129	128	430	448	429	441
N DAK	97	103	102	102	254	319	287	260
OHIO	382	389	390	389	1,147	1,270	1,243	1,210
OKLA	107	109	111	112	281	310	299	293
OREG	96	100	102	102	320	381	385	352
PA	735	737	743	746	2,337	2,551	2,532	2,563
R I	3.6	3.6	3.3	3.4	11.3	11.7	10.4	10.6
S C	47	47	48	48	145	149	143	147
S DAK	161	162	162	162	406	481	470	424
TENN	210	210	210	210	519	601	567	548
TEX	314	318	322	323	959	1,047	978	984
UTAH	80	83	85	83	253	291	308	283
VT	184	180	183	186	588	614	592	616
VA	162	162	165	166	504	536	528	534
WASH	213	222	228	224	862	965	985	938
W VA	34	34	34	34	90	96	100	96
WIS	1,839	1,876	1,891	1,895	5,719	6,532	6,507	5,942
WYO	11.7	11.6	11.5	11.4	31.6	33.5	35.4	33.5
U S 3/	10,816	10,987	11,099	11,162	33,635	37,403	36,685	35,424

1/ QUARTERLY AVERAGE INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH.
2/ EXCLUDES MILK SUCKED BY CALVES.
3/ WILL NOT ADD DUE TO ROUNDING.

MILK COWS AND MILK PRODUCTION: NUMBER AND TOTAL MILK PRODUCED
BY QUARTERS, BY STATES, 1986

STATE	MILK COWS 1/				MILK PRODUCTION 2/			
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
	THOUSAND HEAD				MILLION POUNDS			
ALA	47	44	43	43	150	136	117	126
ALAS	2.1	2.1	2.1	2.3	7.62	7.78	7.88	8.23
ARIZ	89	87	83	84	368	363	303	334
ARK	73	70	64	63	199	206	180	170
CALIF	1,037	1,022	1,001	990	4,209	4,432	4,415	4,179
COLO	81	81	80	78	289	309	305	285
CONN	46	45	41	40	160	154	143	143
DEL	10.3	10.2	10.0	10.2	37.1	36.7	36.0	37.2
FLA	187	179	173	179	595	571	467	520
GA	118	114	105	100	350	340	280	290
HAW	11.4	11.4	11.5	11.8	39.2	41.0	37.7	38.1
IDAHO	172	167	162	162	565	629	624	576
ILL	229	221	219	216	686	728	720	667
IND	204	201	200	201	597	626	617	616
IOWA	356	347	325	312	1,024	1,035	935	885
KANS	114	112	109	109	322	347	323	309
KY	232	227	226	225	563	632	586	546
LA	96	93	91	90	239	244	201	203
MAINE	52	51	50	49	162	169	161	151
MD	125	124	124	125	405	420	404	411
MASS	46	46	41	39	153	150	129	129
MICH	394	381	372	368	1,365	1,427	1,354	1,258
MINN	935	910	865	855	2,843	2,953	2,462	2,356
MISS	84	82	81	79	230	233	190	183
MO	234	231	223	219	702	807	732	689
MONT	28	27	26	25	84	87	85	81
NEBR	111	110	108	104	332	356	351	311
NEV	19.0	19.0	19.0	19.0	66.5	69.2	71.3	67.0
N H	29	29	26	27	97	97	88	89
N J	37	36	36	35	121	126	119	116
N MEX	68	68	65	61	278	296	268	250
N Y	966	957	943	921	2,986	3,178	2,854	2,726
N C	126	123	119	116	451	451	394	399
N DAK	102	99	94	92	277	304	259	234
OHIO	389	386	381	374	1,215	1,305	1,237	1,179
OKLA	112	111	109	110	304	314	289	283
OREG	102	103	98	93	356	393	377	345
PA	739	731	733	733	2,488	2,623	2,540	2,501
R I	3.4	3.4	3.0	3.1	10.8	11.0	9.9	10.3
S C	48	47	47	46	152	148	132	133
S DAK	162	158	153	151	434	479	425	385
TENN	210	208	205	203	532	603	555	531
TEX	326	322	321	323	1,068	1,089	949	983
UTAH	82	81	79	75	285	308	298	264
VT	185	182	179	179	626	638	594	599
VA	160	155	153	152	538	546	513	499
WASH	223	217	208	200	946	985	949	882
W VA	34	33	32	32	92	99	92	92
WIS	1,881	1,867	1,852	1,847	6,141	6,814	6,398	5,847
WYO	11.2	11.2	10.7	10.0	31.7	34.6	33.7	31.0
U S 3/	11,126	10,943	10,703	10,583	36,172	38,350	35,610	33,947

1/ QUARTERLY AVERAGE INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH.
2/ EXCLUDES MILK SUCKED BY CALVES.
3/ WILL NOT ADD DUE TO ROUNDING.

NUMBER OF OPERATIONS WITH MILK COWS, BY STATES, 1985-86 1/

STATE	1985	NUMBER	1986
ALA	1,600		1,400
ALAS	70		70
ARIZ	900		800
ARK	2,300		2,000
CALIF	5,200		5,200
COLO	3,000		2,600
CONN	800		800
DEL	230		230
FLA	1,400		1,400
GA	2,200		1,700
HAW	90		90
IDAHO	4,200		4,000
ILL	5,900		5,500
IND	7,900		7,500
IOWA	10,500		10,000
KANS	3,700		3,500
KY	8,500		8,000
LA	3,100		3,000
MAINE	1,700		1,500
MD	2,200		2,100
MASS	1,000		1,000
MICH	8,500		8,000
MINN	23,000		21,000
MISS	2,500		2,200
MO	11,000		10,500
MONT	2,700		2,500
NEBR	4,500		4,300
NEV.	400		400
N H	700		700
N J	800		750
N MEX	1,400		1,300
N Y	16,500		15,800
N C	4,500		4,000
N DAK	3,400		3,000
OHIO	11,000		10,600
OKLA	5,300		4,800
OREG	3,800		3,800
PA	21,000		19,500
R I	130		120
S C	2,000		2,000
S DAK	5,600		5,200
TENN	6,700		6,400
TEX	9,200		8,700
UTAH	2,300		2,100
VT	3,500		3,400
VA	6,500		5,000
WASH	3,400		3,400
W VA	3,200		3,100
WIS	41,000		39,000
WYO	900		800
U S	271,920		254,760

1/ AN OPERATION IS ANY PLACE HAVING ONE OR MORE MILK COWS ON HAND DURING THE YEAR, EXCLUDING COWS USED TO NURSE CALVES.

MILK COWS AND MILK PRODUCTION: NUMBER AND TOTAL MILK PRODUCED
BY MONTHS, BY STATES, 1986 1/

STATE	MILK COWS 2/			MILK PRODUCTION 3/		
	JAN	FEB	MAR	JAN	FEB	MAR
	THOUSAND HEAD			MILLION POUNDS		
ALA	48	47	47	50	47	53
ARK	74	74	72	67	62	70
COLO	81	81	81	98	90	101
GA	118	118	118	117	110	123
KANS	115	114	113	110	101	111
LA	96	96	96	75	74	90
MISS	85	84	84	74	71	85
NEBR	112	111	110	111	107	114
N DAK	102	102	102	92	87	98
OKLA	112	112	112	99	99	106
OREG	102	102	102	120	110	126
UTAH	82	82	82	96	89	100
17 STS	697	696	695	767	710	817
29 STS						
TOTAL	1,824	1,819	1,814	1,876	1,757	1,994

1/ THESE STATES WERE DROPPED FROM THE MONTHLY PROGRAM IN APRIL 1986.

2/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH.

3/ EXCLUDES MILK SUCKED BY CALVES.