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# MILK PRODUCTION

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## JANUARY MILK PRODUCTION 1 PERCENT ABOVE YEAR EARLIER

January 1978 milk production of 9,988 million pounds was 1 percent above a year earlier and 4 percent above January 1976. Average production per cow at 914 pounds was 16 pounds more than a year earlier and 48 pounds above January 1976. Milk cows, estimated at 10,931,000 head during January, were down 1 percent from a year earlier and 1 percent below January 1976.

## MILK-FEED PRICE RATIO DOWN

The January milk-feed price ratio was 1.69, down from 1.71 in December 1977. The decline in the ratio was due to lower milk prices and higher feed costs.

### SPECIAL IN THIS ISSUE

Milk cows and milk production, number of  
milk cow operations - Revised 1975-77.

1977 MILK PRODUCTION UP 2 PERCENT

Milk production during 1977 totalled 123.0 billion pounds, 2 percent above the 1976 estimate of 120.3 billion pounds. The 1977 production was 3 percent below the record high 1964 volume of 127.0 billion pounds and the largest since 1965. Output per cow in 1977 was a record high 11,194 pounds, up 315 pounds from 1976. The annual average number of cows, at 10,984,000, was 1 percent below the 1976 average of 11,055,000 head, and continues the long downward trend.

Wisconsin continued as the leading milk producing State in 1977 with 21.04 billion pounds, followed by: California, 11.96 billion; New York 10.23 billion; Minnesota, 9.48 billion; and Pennsylvania, 7.79 billion pounds. The five States turned out 49 percent of the U. S. production during 1977

REVISION OF ESTIMATES: THE 1970-74

Estimates of milk cows, milk per cow, total milk production, disposition and income and number of milk cow operations were revised based on a review of survey information, the 1974 Census of Agriculture and other data which became available since the original estimates were made. Revised estimates by States for the years 1970-74 are shown in Statistical Bulletin No. 591. This bulletin is now available on request.

MILK-FEED PRICE RATIOS, MILK PRICES, AND RATION VALUES, BY REGIONS AND UNITED STATES  
JANUARY 1978, WITH COMPARISONS 1/

REGION	MILK-FEED PRICE RATIO 2/			ALL MILK PRICE CWT			RATION VALUE 3/		
	JAN 1977	DEC 1977	JAN 1978	JAN 1977	DEC 1977	JAN 1978	JAN 1977	DEC 1977	JAN 1978
	POUNDS			DOLLARS					
N ATL	1.47	1.58	1.54	10.00	10.60	10.50	6.85	6.70	6.80
N CENT	1.53	1.73	1.72	9.15	9.79	9.74	5.98	5.65	5.65
S ATL	1.58	1.67	1.66	10.90	11.30	11.30	6.90	6.75	6.80
S CENT	1.53	1.70	1.71	10.30	10.80	10.80	6.74	6.35	6.30
WEST	1.57	1.84	1.82	9.64	10.40	10.40	6.15	5.65	5.70
U S	1.52	1.71	1.69	9.65	10.30	10.20	6.34	6.02	6.05

1/ DATA FOR CURRENT MONTH ARE PRELIMINARY. 2/ POUNDS OF CONCENTRATE RATION EQUAL IN VALUE TO 1 POUND MILK SOLD TO PLANTS. 3/ VALUE PER 100 POUNDS OF CONCENTRATE RATION FED TO MILK COWS.

JANUARY 1978 MILK COWS AND MILK PRODUCTION

STATE	MILK COWS 1/			MILK PER COW 2/			MILK PRODUCTION 2/			1978 AS PCT OF 1977
	1976	1977	1978	1976	1977	1978	1976	1977	1978	
	THOUSANDS			POUNDS			MILLION POUNDS		PERCENT	
ALABAMA	90	87	85	635	680	660	57	59	56	95
ARKANSAS	89	90	90	600	610	625	53	55	56	102
CALIFORNIA	810	812	846	1120	1135	1165	907	922	986	107
COLORADO	74	71	71	925	960	955	68	68	68	100
FLORIDA	198	200	197	885	880	900	175	176	177	101
GEORGIA	129	129	129	845	890	875	109	115	113	98
IDAHO	144	142	138	870	880	970	125	125	134	107
ILLINOIS	236	234	231	815	840	835	192	197	193	98
INDIANA	212	207	208	825	880	840	175	182	175	96
IOWA	395	392	380	790	890	875	312	349	333	95
KANSAS	142	141	139	815	840	835	116	118	116	98
KENTUCKY	283	280	276	605	630	610	171	176	168	95
LOUISIANA	138	135	129	640	660	705	88	89	91	102
MARYLAND	142	140	136	885	935	960	126	131	131	100
MICHIGAN	407	403	402	915	970	980	372	391	394	101
MINNESOTA	890	880	850	870	930	920	774	818	782	96
MISSISSIPPI	117	116	109	570	580	615	67	67	67	100
MISSOURI	300	308	283	725	745	750	218	229	212	93
NEBRASKA	146	137	127	755	780	780	110	107	99	93
NEW YORK	916	913	914	935	890	945	856	813	864	106
N. CAROLINA	146	154	145	890	930	930	130	143	135	94
N. DAKOTA	113	108	103	630	690	675	71	75	70	93
OHIO	392	400	400	915	915	895	359	366	358	98
OKLAHOMA	117	116	114	725	770	750	85	89	86	97
OREGON	92	93	93	815	840	860	75	78	80	103
PENNSYLVANIA	709	705	703	825	880	895	585	620	629	101
TENNESSEE	212	210	204	710	680	740	151	143	151	106
TEXAS	320	317	314	845	865	910	270	274	286	104
UTAH	78	79	76	950	975	975	74	77	74	96
VERMONT	194	193	194	860	850	885	167	164	172	105
VIRGINIA	171	174	173	860	895	940	147	156	163	104
WASHINGTON	179	179	177	1070	1120	1150	192	200	204	102
WISCONSIN	1811	1800	1810	890	955	960	1612	1719	1738	101
OTHER 17 3/ STATES	695	691	685	879	902	915	611	623	627	101
UNITED STATES	11087	11036	10931	866	898	914	9600	9914	9988	101

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

2/ EXCLUDES MILK SUCKED BY CALVES.

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

MILK COWS AND MILK PRODUCTION, UNITED STATES, 1970-77 <sup>1/</sup>

YEAR	MILK COWS <sup>2/</sup>		PRODUCTION PER COW <sup>3/</sup>		MILK PRODUCTION <sup>3/</sup>	
	THOUSANDS		MILK POUNDS		TOTAL MILLION POUNDS	
1970	12,000		9,751		117,007	
1971	11,839		10,015		118,566	
1972	11,700		10,259		120,025	
1973	11,413		10,119		115,491	
1974	11,230		10,293		115,586	
1975	11,143		10,350		115,334	
1976	11,055		10,879		120,269	
1977	10,984		11,194		122,957	

<sup>1/</sup> REVISED.

<sup>2/</sup> AVERAGE NUMBER DURING YEAR, EXCLUDING HEIFERS NOT YET FRESH.

<sup>3/</sup> EXCLUDES MILK SUCKED BY CALVES.

MILK COWS AND MILK PRODUCTION BY MONTHS, UNITED STATES

MONTH	MILK COWS <sup>1/</sup>			MILK PER COW <sup>2/</sup>			MILK PRODUCTION <sup>2/</sup>			1978 % CHANGE FROM 1977
	1976	1977	1978	1976	1977	1978	1976	1977	1978	
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
JAN	11,087	11,036	10,931	866	898	914	9,600	9,914	9,988	+0.7
FEB <sup>3/</sup>	11,076	11,025		839	847		9,290	9,337		
MAR	11,062	11,012		929	961		10,281	10,586		
APR	11,061	11,002		946	976		10,464	10,743		
MAY	11,049	10,991		1,006	1,035		11,110	11,373		
JUN	11,049	10,975		978	1,004		10,806	11,021		
JUL	11,052	10,970		945	975		10,444	10,693		
AUG	11,049	10,976		917	947		10,129	10,397		
SEP	11,039	10,972		870	898		9,607	9,850		
OCT	11,045	10,955		872	899		9,626	9,844		
NOV	11,044	10,952		836	861		9,231	9,429		
DEC	11,035	10,939		877	893		9,681	9,770		
ANNUAL	11,055	10,984		10,879	11,194		120,269	122,957		

<sup>1/</sup> EXCLUDES HEIFERS NOT YET FRESH.

<sup>2/</sup> EXCLUDES MILK SUCKED BY CALVES.

<sup>3/</sup> THE EXTRA DAY IN FEBRUARY 1976 ADDED 3.6 PERCENT TO MONTHLY OUTPUT.

ANNUAL MILK COWS AND MILK PRODUCTION

STATE	MILK COWS 1/			MILK PER COW 2/			MILK PRODUCTION 2/			CHANGE FROM 1976
	1975	1976	1977	1975	1976	1977	1975	1976	1977	
	THOUSANDS			POUNDS			MILLION POUNDS			PERCENT
ALA	91	88	85	7,538	7,750	8,047	686	682	684	100
ALAS	1.6	1.5	1.5	10,500	10,667	11,000	16.8	16.0	16.5	103
ARIZ	67	69	69	12,537	12,783	13,246	840	882	914	104
ARK	90	87	89	7,856	8,161	8,315	707	710	740	104
CALIF	800	811	827	13,566	14,282	14,462	10,853	11,583	11,960	103
COLO	74	72	71	11,419	11,597	11,930	845	835	847	101
CONN	54	53	52	11,259	11,623	12,000	608	616	624	101
DEL	12.2	12.2	12.0	10,410	11,066	11,417	127.0	135.0	137.0	101
FLA	197	201	198 <sup>2/</sup>	9,929	10,065	9,914	1,956	2,023	1,963	97
GA	129	129	129	9,295	9,915	9,946	1,199	1,279	1,283	100
HAW	13.1	13.2	13.0	11,145	11,212	11,538	146.0	148.0	150.0	101
IDAHO	147	143	141	10,578	10,867	11,348	1,555	1,554	1,600	103
ILL	243	237	234	10,041	10,477	10,598	2,440	2,483	2,480	100
IND	215	209	208	10,279	10,718	10,913	2,210	2,240	2,270	101
IOWA	401	392	386	9,708	10,087	10,984	3,893	3,954	4,240	107
KANS	144	140	140	9,743	10,450	10,436	1,403	1,463	1,461	100
KY	287	281	278	8,080	8,480	8,871	2,319	2,383	2,466	103
LA	136	137	132	7,750	7,942	8,258	1,054	1,088	1,090	100
MAINE	60	59	58	10,483	10,644	11,000	629	628	638	102
MD	143	141	138	10,559	10,986	11,449	1,570	1,549	1,580	102
MASS	54	54	51	11,130	11,074	11,765	601	598	600	100
MICH	411	405	403	10,732	11,407	11,814	4,411	4,620	4,761	103
MINN	884	878	866	10,120	10,523	10,950	8,946	9,239	9,483	103
MISS	122	116	112	7,180	7,431	7,661	876	862	858	100
MO	302	306	298	9,404	9,539	9,926	2,840	2,919	2,958	101
MONT	27	26	27	10,296	10,577	10,926	278	275	295	107
NEBR	152	142	133	9,414	9,923	10,105	1,431	1,409	1,344	95
NEV	14.0	14.2	14.3	12,000	13,451	13,846	168.0	191.0	198.0	104
N H	32	31	31	10,500	10,806	10,935	336	335	339	101
N J	47	46	47	11,234	11,848	11,702	528	545	550	101
N MEX	31	31	31	11,806	13,065	13,742	366	405	426	105
N Y	917	912	914	10,866	11,182	11,190	9,964	10,198	10,228	100
N C	146	147	151	10,205	10,816	11,000	1,490	1,590	1,661	104
N DAK	115	111	107	7,974	8,541	8,794	917	948	941	99
OHIO	400	397	400	10,648	11,343	11,370	4,259	4,503	4,548	101
OKLA	119	117	116	8,908	9,419	9,655	1,060	1,102	1,120	102
OREG	91	92	93	10,879	11,130	11,312	990	1,024	1,052	103
PA	699	706	703	10,215	10,633	11,083	7,140	7,507	7,791	104
R I	5.9	5.5	5.0	10,678	10,909	11,400	63.0	60.0	57.0	95
S C	57	56	56	8,982	9,304	9,482	512	521	531	102
S DAK	173	173	171	8,994	9,642	9,766	1,556	1,668	1,670	100
TENN	215	210	208	9,447	9,981	9,716	2,031	2,096	2,021	96
TEX	333	320	315	9,634	10,341	10,683	3,208	3,309	3,365	102
UTAH	79	79	78	11,633	11,696	12,000	919	924	936	101
VT	193	194	192	10,409	10,789	10,984	2,009	2,093	2,109	101
VA	173	174	173	10,150	10,828	11,098	1,756	1,884	1,920	102
WASH	181	180	176	12,829	13,489	14,517	2,322	2,428	2,555	105
W VA	41	38	38	8,537	9,368	8,763	350	356	333	94
WIS	1,812	1,807	1,802	10,430	11,232	11,676	18,900	20,296	21,041	104
WYO	11.9	11.5	11.6	9,244	9,826	10,517	110	113.0	122.0	108
U S	11,143	11,055	10,984	10,350	10,879	11,194	115,334	120,269	122,957	102

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

2/ EXCLUDES MILK SUCKED BY CALVES.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1975 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
	THOUSANDS					
ALA	92	92	92	92	91	91
ALAS			1.6			1.6
ARIZ			66			68
ARK	91	91	91	90	90	90
CALIF	800	800	798	798	798	798
COLO	75	75	75	74	73	74
CONN			55			54
DEL			12.3			12.3
FLA	200	199	198	198	197	197
GA	129	129	129	130	130	130
HAW			13.0			12.9
IDAHO	148	147	147	147	147	147
ILL	248	247	246	245	244	243
IND	216	216	216	216	216	215
IOWA	405	405	404	404	403	402
KANS	146	145	145	143	144	144
KY	294	291	287	287	287	286
LA	134	135	135	135	135	136
MAINE			60			61
MD	144	144	143	143	143	143
MASS			55			53
MICH	415	414	413	412	411	411
MINN	886	885	883	881	879	878
MISS	125	126	125	123	122	121
MO	310	308	306	304	302	304
MONT			27			26
NEBR	155	155	155	154	152	151
NEV			14.0			14.0
N H			33			32
N J			47			47
N MEX			31			32
N Y	923	920	920	921	917	914
N C	145	146	146	146	146	146
N DAK	116	116	116	116	116	115
OHIO	404	404	404	404	404	403
OKLA	122	121	121	121	121	120
OREG	91	91	91	91	91	91
PA	688	695	700	705	703	700
R I			6.0			5.9
S C			58			57
S DAK	174	174	174	174	174	173
TENN	216	216	215	215	214	216
TEX	345	344	343	340	338	336
UTAH	79	79	78	78	79	79
VT	192	192	192	193	193	193
VA	177	177	176	174	173	173
WASH	181	181	181	180	182	181
W VA			42			41
WIS	1,810	1,810	1,811	1,812	1,813	1,813
WYO			12.0			11.6
OTH 16						
STS	532	533		532	531	
U S	11,208	11,203	11,189	11,178	11,159	11,143

SEE FOOTNOTE ON PAGE 7.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1975 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
THOUSANDS							
ALA	91	90	90	90	90	90	91
ALAS			1.6			1.6	1.6
ARIZ			68			68	67
ARK	90	90	90	90	89	89	90
CALIF	798	798	798	802	806	806	800
COLO	74	74	75	74	74	75	74
CONN			53			53	54
DEL			12.1			12.0	12.2
FLA	197	196	196	196	196	197	197
GA	129	129	129	129	129	129	129
HAW			13.1			13.4	13.1
IDAHO	146	146	146	146	146	145	147
ILL	242	241	242	241	239	236	243
IND	215	215	214	214	214	213	215
IOWA	401	401	399	397	396	395	401
KANS	143	143	143	143	143	143	144
KY	286	286	285	285	285	285	287
LA	136	136	137	137	138	138	136
MAINE			60			60	60
MD	142	142	142	142	142	142	143
MASS			54			55	54
MICH	410	411	410	409	408	408	411
MINN	880	882	884	886	888	890	884
MISS	121	120	120	119	118	118	122
MO	302	298	296	300	298	300	302
MONT			26			26	27
NEBR	152	152	151	151	150	148	152
NEV			14.0			14.0	14.0
N H			32			32	32
N J			46			45	47
N MEX			32			31	31
N Y	914	915	917	917	915	916	917
N C	146	147	147	146	146	146	146
N DAK	115	115	114	114	113	113	115
OHIO	403	400	398	395	392	390	400
OKLA	119	118	118	117	117	117	119
OREG	91	91	91	91	91	91	91
PA	697	703	701	699	698	704	699
R I			5.8			5.7	5.9
S C			56			56	57
S DAK	173	173	173	173	172	172	173
TENN	216	215	215	214	213	212	215
TEX	334	329	324	322	321	321	333
UTAH	80	80	79	80	79	79	79
VT	194	194	194	194	194	194	193
VA	172	172	171	171	171	170	173
WASH	181	180	181	181	180	179	181
W VA			40			39	41
WIS	1,814	1,813	1,813	1,812	1,812	1,812	1,812
WYO			11.5			11.5	11.9
OTH 16							
STS	527	526		524	523		
U S	11,131	11,121	11,108	11,101	11,086	11,086	11,143

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR MONTHS LEFT BLANK.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1976 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
THOUSANDS						
ALA	90	90	90	89	89	88
ALAS			1.5			1.5
ARIZ			69			70
ARK	89	88	87	86	86	87
CALIF	810	810	805	808	812	815
COLO	74	73	72	72	72	72
CONN			54			53
DEL			12.2			12.3
FLA	198	199	199	200	200	201
GA	129	128	128	128	128	128
HAW			13.4			13.0
IDAHO	144	143	143	143	142	142
ILL	236	238	238	239	237	240
IND	212	210	210	210	210	209
IOWA	395	394	393	392	391	391
KANS	142	141	141	141	140	140
KY	283	282	282	282	282	281
LA	138	137	137	137	137	137
MAINE			59			59
MD	142	142	142	141	141	141
MASS			54			53
MICH	407	406	406	406	405	405
MINN	890	886	882	878	874	870
MISS	117	116	117	116	117	116
MO	300	301	302	304	306	308
MONT			26			26
NEBR	146	146	145	145	144	144
NEV			14.2			14.2
N H			31			31
N J			45			45
N MEX			31			31
N Y	916	915	914	913	911	909
N C	146	147	147	147	147	147
N DAK	113	113	113	113	112	112
OHIO	392	394	396	396	396	397
OKLA	117	117	117	117	117	117
OREG	92	92	92	92	92	92
PA	709	709	704	704	699	699
R I			5.6			5.5
S C			56			56
S DAK	173	173	173	173	173	173
TENN	212	211	211	211	209	209
TEX	320	320	320	320	321	322
UTAH	78	78	78	78	78	78
VT	194	194	194	194	194	193
VA	171	172	173	174	175	175
WASH	179	178	178	180	181	181
W VA			40			38
WIS	1,811	1,811	1,810	1,810	1,810	1,810
WYO			11.5			11.5
OTH 16 STS	522	522		522	521	
U S	11,087	11,076	11,062	11,061	11,049	11,049

SEE FOOTNOTE ON PAGE 9.



MILK COWS: NUMBER, BY MONTHS, BY STATES, 1976 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
THOUSANDS							
ALA	87	86	86	87	87	87	88
ALAS			1.5			1.5	1.5
ARIZ			69			68	69
ARK	87	87	87	87	88	89	87
CALIF	818	818	810	807	806	809	811
COLO	71	71	72	71	71	71	72
CONN			53			53	53
DEL			12.3			12.2	12.2
FLA	201	202	202	202	202	201	201
GA	128	128	128	130	130	129	129
HAW			13.0			13.0	13.2
IDAHO	142	142	142	142	143	143	143
ILL	240	237	235	238	236	234	237
IND	208	208	209	210	209	208	209
IOWA	391	392	392	392	392	392	392
KANS	140	139	139	140	141	141	140
KY	281	281	281	281	281	280	281
LA	137	137	137	137	136	135	137
MAINE			59			58	59
MD	141	140	140	140	140	140	141
MASS			53			53	54
MICH	404	405	405	404	404	405	405
MINN	870	872	874	876	878	880	878
MISS	116	117	116	115	115	115	116
MO	310	308	307	307	308	310	306
MONT			26			26	26
NEBR	143	141	139	139	139	138	142
NEV			14.2			14.3	14.2
N H			31			31	31
N J			46			47	46
N MEX			31			31	31
N Y	910	910	912	912	913	913	912
N C	147	147	147	148	147	147	147
N DAK	111	110	110	109	109	108	111
OHIO	399	400	400	400	399	398	397
OKLA	117	117	117	115	116	116	117
OREG	92	92	92	93	93	93	92
PA	703	707	707	711	711	705	706
R I			5.3			5.3	5.5
S C			56			56	56
S DAK	173	173	172	172	172	172	173
TENN	209	210	210	211	211	211	210
TEX	322	320	319	318	318	318	320
UTAH	79	79	79	79	79	79	79
VT	192	193	194	194	194	194	194
VA	175	175	175	174	174	174	174
WASH	181	181	181	182	182	181	180
W VA			37			38	38
WIS	1,808	1,805	1,804	1,803	1,801	1,800	1,807
WYO			11.5			11.5	11.5
OTH 16							
STS	519	519		519	519		
U S	11,052	11,049	11,039	11,045	11,044	11,035	11,055

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR MONTHS LEFT BLANK.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1977 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
THOUSANDS						
ALA	87	87	86	85	85	85
ALAS			1.5			1.5
ARIZ			68			72
ARK	90	90	89	89	89	90
CALIF	812	814	817	821	824	825
COLO	71	71	71	70	71	71
CONN			52			52
DEL			12.1			12.0
FLA	200	201	200	199	198	198
GA	129	129	129	129	129	129
HAW			13.0			12.8
IDAHO	142	142	142	141	141	141
ILL	234	234	234	235	235	233
IND	207	208	209	208	208	207
IOWA	392	390	387	387	387	385
KANS	141	140	140	140	140	140
KY	280	279	279	279	279	279
LA	135	134	134	134	133	132
MAINE			58			58
MD	140	140	139	139	139	138
MASS			51			51
MICH	403	401	401	402	402	401
MINN	880	878	876	874	872	870
MISS	116	116	114	113	111	111
MO	308	307	306	304	301	299
MONT			27			27
NEBR	137	136	136	135	134	133
NEV			14.3			14.3
N H			31			31
N J			47			47
N MEX			31			31
N Y	913	915	915	914	913	912
N C	154	152	152	151	149	150
N DAK	108	108	108	108	108	107
OHIO	400	399	401	399	401	400
OKLA	116	116	116	116	116	116
OREG	93	93	93	93	93	93
PA	705	705	703	703	700	700
R I			5.0			4.9
S C			56			54
S DAK			171			171
TENN	210	210	209	210	209	208
TEX	317	317	317	316	315	314
UTAH	79	78	78	79	79	79
VT	193	193	192	192	192	191
VA	174	174	174	174	173	173
WASH	179	179	178	176	176	176
W VA			39			38
WIS	1,800	1,799	1,798	1,799	1,800	1,800
WYO			11.7			11.7
OTH 17 STS <u>2/</u>	691	690		689	689	
U S	11,036	11,025	11,012	11,002	10,991	10,975

1/ SEE FOOTNOTES ON PAGE 11.

MILK COWS: NUMBER, BY MONTHS, BY STATES, 1977 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
THOUSANDS							
ALA	85	84	84	84	85	85	85
ALAS			1.5			1.4	1.5
ARIZ			68			68	69
ARK	89	88	88	88	89	90	89
CALIF	828	831	834	836	839	842	827
COLO	71	70	70	71	72	71	71
CONN			52			52	52
DEL			11.9			11.9	12.0
FLA	198	198	197	197	197	197	198
GA	129	129	129	129	129	129	129
HAW			12.9			13	13.0
IDAHO	141	141	140	139	139	139	141
ILL	235	237	236	232	234	233	234
IND	207	208	208	208	208	208	208
IOWA	385	385	383	383	383	380	386
KANS	139	139	139	139	140	140	140
KY	278	278	278	277	277	277	278
LA	132	132	131	131	131	130	132
MAINE			58			58	58
MD	138	138	137	137	137	136	138
MASS			51			51	51
MICH	403	402	405	403	404	404	403
MINN	865	862	859	856	853	850	866
MISS	112	112	111	111	111	110	112
MO	297	295	294	291	288	285	298
MONT			27			27	27
NEBR	133	132	131	130	129	128	133
NEV			14.3			14.3	14.3
N H			31			31	31
N J			47			47	47
N MEX			31			31	31
N Y	913	914	916	916	914	915	914
N C	149	151	151	152	150	148	151
N DAK	107	107	106	105	105	104	107
OHIO	397	400	400	400	398	399	400
OKLA	116	116	116	116	115	114	116
OREG	93	93	93	93	93	93	93
PA	699	703	707	703	703	703	703
R I			4.9			4.8	5.0
S C			56			56	56
S DAK			171			170	171
TENN	208	208	207	205	205	204	208
TEX	314	314	314	314	314	314	315
UTAH	79	78	78	77	76	76	78
VT	191	192	192	193	193	194	192
VA	172	172	172	171	171	171	173
WASH	176	176	174	175	176	176	176
W VA			38			37	38
WIS	1,802	1,803	1,805	1,806	1,808	1,809	1,802
WYO			11.5			11.5	11.6
OTH 17							
STS 2/	689	688		687	686		
U S	10,970	10,976	10,972	10,955	10,952	10,939	10,984

1/ INCLUDES DRY COWS, EXCLUDES HEIFERS NOT YET FRESH. INDIVIDUAL STATE ESTIMATES NOT AVAILABLE FOR MONTHS LEFT BLANK. 2/ INCLUDES SOUTH DAKOTA BEGINNING 1977.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1975 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
	POUNDS					
ALA	640	585	660	650	660	615
ARK	585	560	650	700	745	725
CALIF	1,060	975	1,115	1,130	1,210	1,185
COLO	935	865	960	960	1,010	990
FLA	815	780	905	875	910	850
GA	830	765	820	800	785	730
IDAHO	785	710	810	825	920	965
ILL	795	755	850	850	915	900
IND	830	790	850	860	960	930
IOWA	770	745	835	850	920	900
KANS	765	715	820	850	900	850
KY	590	580	670	700	810	760
LA	670	645	740	740	705	630
MD	890	825	905	915	985	875
MICH	895	820	910	900	940	925
MINN	890	875	1,000	980	1,005	960
MISS	550	530	615	660	675	640
MO	730	650	755	790	915	870
NEBR	745	685	780	800	870	870
N Y	880	815	950	955	1,015	995
N C	850	790	850	850	880	840
N DAK	610	595	705	740	800	880
OHIO	875	805	900	900	1,005	945
OKLA	730	680	755	800	840	775
OREG	790	750	890	940	1,070	1,050
PA	825	775	875	885	955	910
S DAK	700	680	795	805	875	870
TENN	690	665	785	855	880	855
TEX	785	730	825	840	875	820
UTAH	950	875	975	980	1,040	1,060
VT	805	735	860	880	980	990
VA	810	735	830	855	925	865
WASH	1,000	930	1,050	1,065	1,180	1,150
WIS	835	790	915	930	995	990
OTH 16						
STS 2/	880	816	917	914	968	940
U S	833	782	892	903	966	938

SEE FOOTNOTES ON PAGE 13.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1975 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
POUNDS							
ALA	620	600	625	625	625	640	7,538
ARK	715	690	645	660	600	600	7,856
CALIF	1,220	1,210	1,140	1,145	1,075	1,100	13,566
COLO	1,020	975	910	930	905	925	11,419
FLA	815	780	765	790	785	850	9,929
GA	720	715	735	775	765	830	9,295
IDAHO	960	985	980	910	875	895	10,578
ILL	895	870	820	840	775	790	10,041
IND	905	865	830	825	785	840	10,279
IOWA	855	815	775	755	720	765	9,708
KANS	840	810	790	810	780	820	9,743
KY	740	720	660	635	610	610	8,080
LA	640	610	585	575	580	630	7,750
MD	850	875	875	865	840	890	10,559
MICH	905	895	880	895	865	905	10,732
MINN	830	710	660	695	705	810	10,120
MISS	635	640	585	575	550	560	7,180
MO	865	805	765	760	750	745	9,404
NEBR	860	815	775	755	715	745	9,414
N Y	910	875	845	865	840	915	10,866
N C	860	850	840	860	860	870	10,205
N DAK	825	685	545	500	505	575	7,974
OHIO	895	870	850	870	840	885	10,648
OKLA	765	740	690	710	685	715	8,908
OREG	1,030	955	880	860	835	825	10,879
PA	855	845	825	825	795	835	10,215
S DAK	815	715	695	670	630	705	8,994
TENN	835	825	810	785	735	735	9,447
TEX	825	800	770	780	765	810	9,637
UTAH	1,070	1,000	940	960	875	900	11,633
VT	900	870	830	845	820	875	10,409
VA	870	870	850	850	835	855	10,150
WASH	1,150	1,130	1,050	1,060	1,030	1,060	12,829
WIS	910	850	785	815	775	840	10,430
OTH 16 STS 2/	915	903	882	901	853	864	10,735
U S	896	858	816	827	797	843	10,350

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, 1976 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
POUNDS						
ALA	635	620	680	670	660	630
ARK	600	570	695	725	760	750
CALIF	1,120	1,070	1,195	1,205	1,275	1,240
COLO	925	890	990	990	1,030	1,020
FLA	885	825	925	885	920	840
GA	845	805	890	860	850	790
IDAHO	870	820	875	860	915	980
ILL	815	815	880	905	945	930
IND	825	795	885	890	980	950
IOWA	790	765	845	860	940	930
KANS	815	790	870	875	920	915
KY	605	605	705	750	820	790
LA	640	650	750	745	720	640
MD	885	835	885	930	990	890
MICH	915	875	955	945	995	975
MINN	870	885	1,000	990	1,030	1,005
MISS	570	570	650	680	690	655
MO	725	675	760	840	930	905
NEBR	755	725	810	860	910	900
N Y	935	895	995	1,010	1,065	1,015
N C	890	860	915	920	940	890
N DAK	630	630	725	750	855	875
OHIO	915	870	965	965	1,050	1,000
OKLA	725	730	790	830	860	840
OREG	815	780	890	935	1,065	1,045
PA	825	815	870	900	985	945
S DAK	770	730	790	820	880	865
TENN	710	725	835	910	935	900
TEX	845	825	910	910	920	870
UTAH	950	900	975	990	1,025	1,060
VT	860	825	925	980	1,025	995
VA	860	810	900	915	965	910
WASH	1,070	1,020	1,110	1,120	1,220	1,170
WIS	890	860	955	985	1,060	1,055
OTH 16						
STS 2/	916	875	950	939	996	985
U S	866	839	929	946	1,006	978

SEE FOOTNOTES ON PAGE 15.

MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1976 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
POUNDS							
ALA	645	645	650	640	620	650	7,750
ARK	740	725	680	650	625	640	8,161
CALIF	1,275	1,260	1,180	1,190	1,130	1,145	14,282
COLO	1,040	1,020	945	960	920	935	11,597
FLA	805	765	755	805	800	870	10,065
GA	765	790	805	835	830	885	9,915
IDAHO	985	980	930	910	870	915	10,867
ILL	920	900	855	860	810	830	10,477
IND	945	905	895	885	850	885	10,718
IOWA	910	855	805	785	770	825	10,087
KANS	920	890	865	850	840	875	10,450
KY	775	760	710	700	605	635	8,480
LA	655	640	625	610	605	660	7,942
MD	915	940	940	930	900	950	10,986
MICH	970	980	955	965	920	950	11,407
MINN	900	790	710	730	760	860	10,523
MISS	655	650	595	585	560	565	7,431
MO	880	840	770	745	735	730	9,539
NEBR	890	865	820	800	765	800	9,923
N Y	920	895	870	880	825	875	11,182
N C	870	890	875	920	910	930	10,816
N DAK	845	735	620	595	585	675	8,541
OHIO	985	960	925	925	885	890	11,343
OKLA	840	805	770	775	740	750	9,419
OREG	1,045	990	915	890	870	860	11,130
PA	905	905	890	890	840	870	10,633
S DAK	870	860	810	790	720	750	9,642
TENN	865	875	850	835	770	755	9,981
TEX	875	850	825	850	815	855	10,341
UTAH	1,060	1,025	960	960	925	935	11,696
VT	945	890	865	865	790	845	10,789
VA	925	920	900	925	885	915	10,828
WASH	1,200	1,160	1,100	1,110	1,060	1,105	13,489
WIS	985	955	880	870	835	900	11,232
OTH 16 STS 2/	954	940	921	929	886	902	11,179
U S	945	917	870	872	836	877	10,879

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, 1977 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
POUNDS						
ALA	680	635	710	720	710	650
ARK	610	590	685	740	775	745
CALIF	1,135	1,060	1,210	1,220	1,290	1,250
COLO	960	875	990	1,030	1,070	1,055
FLA	880	790	915	905	915	800
GA	890	815	915	885	845	770
IDAHO	880	815	885	895	950	1,028
ILL	840	830	905	930	965	935
IND	880	820	915	920	1,010	985
IOWA	890	860	935	945	995	990
KANS	840	795	900	915	950	915
KY	630	615	730	780	875	830
LA	660	635	775	775	760	670
MD	935	880	935	980	1,050	965
MICH	970	890	985	975	1,030	1,010
MINN	930	925	1,050	1,025	1,070	1,050
MISS	580	570	665	700	720	685
MO	745	700	790	875	960	940
NEBR	780	750	820	880	920	920
N Y	890	835	960	960	1,040	1,020
N C	930	895	930	930	940	920
N DAK	690	670	770	800	900	935
OHIO	915	855	970	990	1,065	1,010
OKLA	770	760	840	870	900	825
OREG	840	800	900	990	1,080	1,045
PA	880	820	920	945	1,020	975
TENN	680	670	790	890	900	880
TEX	865	800	930	950	965	910
UTAH	975	920	1,020	1,015	1,060	1,040
VT	850	780	905	970	1,035	1,030
VA	895	815	915	935	975	935
WASH	1,120	1,040	1,180	1,230	1,320	1,275
WIS	955	885	1,025	1,040	1,110	1,085
OTH 17						
STS 2/	902	855	956	945	1,001	978
U S	898	847	961	976	1,035	1,004

SEE FOOTNOTES ON PAGE 17.



MILK: MILK PRODUCED PER COW, BY MONTHS, BY STATES, 1977 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
POUNDS							
ALA	655	655	660	665	640	670	8,047
ARK	750	750	725	695	620	620	8,315
CALIF	1,300	1,270	1,205	1,210	1,150	1,160	14,462
COLO	1,070	1,075	985	970	940	940	11,930
FLA	790	760	735	785	775	850	9,914
GA	755	775	785	825	820	875	9,946
IDAHO	1,035	1,035	1,000	971	942	935	11,348
ILL	920	900	865	855	810	825	10,598
IND	960	910	900	910	850	865	10,913
IOWA	975	945	885	870	840	865	10,984
KANS	910	885	845	835	825	850	10,436
KY	840	830	760	720	625	620	8,871
LA	675	675	645	630	630	700	8,258
MD	965	965	965	955	905	940	11,449
MICH	1,010	1,020	995	1,010	960	970	11,814
MINN	940	825	745	760	760	855	10,950
MISS	680	670	610	595	575	590	7,661
MO	915	870	820	790	770	750	9,926
NEBR	910	880	840	840	790	790	10,105
N Y	945	940	905	900	870	925	11,190
N C	900	900	900	930	920	930	11,000
N DAK	890	750	620	585	570	630	8,794
OHIO	995	980	920	925	885	875	11,370
OKLA	820	820	795	775	745	760	9,655
OREG	1,045	1,000	940	930	880	880	11,312
PA	955	950	920	920	880	900	11,083
TENN	850	870	855	860	755	725	9,716
TEX	905	890	860	880	850	880	10,683
UTAH	1,060	1,050	960	975	950	975	12,000
VT	955	905	900	890	845	895	10,984
VA	940	965	940	955	905	940	11,098
WASH	1,300	1,255	1,175	1,220	1,200	1,180	14,517
WIS	1,025	985	905	900	850	910	11,676
OTH 17 STS 2/	938	926	891	900	869	885	11,048
U S	975	947	898	899	861	893	11,194

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE. SOUTH DAKOTA INCLUDED BEGINNING 1977.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1975 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
	POUNDS					
ALA	59	54	61	60	60	56
ARK	53	51	59	63	67	65
CALIF	848	780	890	902	966	946
COLO	70	65	72	71	74	73
FLA	163	155	179	173	179	167
GA	107	99	106	104	102	95
IDAHO	116	104	119	121	135	142
ILL	197	186	209	208	223	219
IND	179	171	184	186	207	200
IOWA	312	302	337	343	371	362
KANS	112	104	119	122	130	122
KY	173	169	192	201	232	217
LA	90	87	100	100	95	86
MD	128	119	129	131	141	125
MICH	371	339	376	371	386	380
MINN	789	774	883	863	892	843
MISS	69	67	77	81	82	77
MO	226	200	231	240	276	264
NEBR	115	106	121	123	132	131
N Y	812	750	874	880	931	909
N C	123	115	124	124	128	123
N DAK	71	69	82	86	93	101
OHIO	354	325	364	364	406	381
OKLA	89	82	91	97	102	93
OREG	72	68	81	86	97	96
PA	568	539	613	624	671	637
S DAK	122	118	138	140	152	151
TENN	149	144	169	184	188	185
TEX	271	251	283	286	296	276
UTAH	75	69	76	76	82	84
VT	155	141	165	170	189	191
VA	143	130	146	149	160	150
WASH	181	168	190	192	215	208
WIS	1,511	1,430	1,657	1,685	1,804	1,795
OTH 16						
STS 2/	468	435	489	486	514	497
U S	9,341	8,766	9,986	10,092	10,778	10,447

SEE FOOTNOTES ON PAGE 19.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1975 <sup>1/</sup>

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
MILLION POUNDS							
ALA	56	54	56	56	56	58	686
ARK	64	62	58	59	53	53	707
CALIF	974	966	910	918	866	887	10,853
COLO	75	72	68	69	67	69	845
FLA	161	153	150	155	154	167	1,956
GA	93	92	95	100	99	107	1,199
IDAHO	140	144	143	133	128	130	1,555
ILL	217	210	198	202	185	186	2,440
IND	195	186	178	177	168	179	2,210
IOWA	343	327	309	300	285	302	3,893
KANS	120	116	113	116	112	117	1,403
KY	212	206	188	181	174	174	2,319
LA	87	83	80	79	80	87	1,054
MD	121	124	124	123	119	126	1,510
MICH	371	368	361	366	353	369	4,411
MINN	730	626	583	616	626	721	8,946
MISS	77	77	70	68	65	66	876
MO	261	240	226	228	224	224	2,840
NEBR	131	124	117	114	107	110	1,431
N Y	832	801	775	793	769	838	9,964
N C	126	125	123	126	126	127	1,490
N DAK	95	79	62	57	57	65	917
OHIO	361	348	338	344	329	345	4,259
OKLA	91	87	81	83	80	84	1,060
OREG	94	87	80	78	76	75	990
PA	596	594	578	577	555	588	7,140
S DAK	141	129	120	116	108	121	1,556
TENN	180	177	174	168	157	156	2,031
TEX	276	263	249	251	246	260	3,208
UTAH	86	80	74	77	69	71	919
VT	175	169	161	164	159	170	2,009
VA	150	150	145	145	143	145	1,756
WASH	208	203	190	192	185	190	2,322
WIS	1,651	1,541	1,423	1,477	1,404	1,522	18,900
TOTAL 16 STS <sup>2/</sup>	482	475	463	472	446	452	5,679
U S	9,972	9,538	9,063	9,180	8,830	9,341	115,334

<sup>1/</sup> EXCLUDES MILK SUCKED BY CALVES.

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

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1976 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
MILLION POUNDS						
ALA	57	56	61	60	59	55
ARK	53	50	60	62	65	65
CALIF	907	867	962	974	1,035	1,011
COLO	68	65	71	71	74	73
FLA	175	164	184	177	184	169
GA	109	103	114	110	109	101
IDAHO	125	117	125	123	130	139
ILL	192	194	209	216	224	223
IND	175	167	186	187	206	199
IOWA	312	301	332	337	368	364
KANS	116	111	123	123	129	128
KY	171	171	199	212	231	222
LA	88	89	103	102	99	88
MD	126	119	126	131	140	125
MICH	372	355	388	384	403	395
MINN	774	784	882	869	900	874
MISS	67	66	76	79	81	76
MO	218	203	230	255	285	279
NEBR	110	106	117	125	131	130
N Y	856	819	909	922	970	923
N C	130	126	135	135	138	131
N DAK	71	71	82	85	96	98
OHIO	359	343	382	382	416	397
OKLA	85	85	92	97	101	98
OREG	75	72	82	86	98	96
PA	585	578	612	634	689	661
S DAK	133	126	137	142	152	150
TENN	151	153	176	192	195	188
TEX	270	264	291	291	295	280
UTAH	74	70	76	77	80	83
VT	167	160	179	190	199	192
VA	147	139	156	159	169	159
WASH	192	182	198	202	221	212
WIS	1,612	1,557	1,729	1,783	1,919	1,910
OTH 16						
STS 2/	478	457	497	490	519	512
U S	9,600	9,290	10,281	10,464	11,110	10,806

SEE FOOTNOTES ON PAGE 21.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1976 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
MILLION POUNDS							
ALA	56	55	56	56	54	57	682
ARK	64	63	59	57	55	57	710
CALIF	1,043	1,031	956	960	911	926	11,583
COLO	74	72	68	68	65	66	835
FLA	162	155	153	163	162	175	2,023
GA	98	101	103	109	108	114	1,279
IDAHO	140	139	132	129	124	131	1,554
ILL	221	213	201	205	191	194	2,483
IND	197	188	187	186	178	184	2,240
IOWA	356	335	316	308	302	323	3,954
KANS	129	124	120	119	118	123	1,463
KY	218	214	200	197	170	178	2,383
LA	90	88	86	84	82	89	1,088
MD	129	132	132	130	126	133	1,549
MICH	392	397	387	390	372	385	4,620
MINN	783	689	621	639	667	757	9,239
MISS	76	76	69	67	64	65	862
MO	273	259	236	229	226	226	2,919
NEBR	127	122	114	111	106	110	1,409
N Y	837	814	793	803	753	799	10,198
N C	128	131	129	136	134	137	1,590
N DAK	94	81	68	65	64	73	948
OHIO	393	384	370	370	353	354	4,503
OKLA	98	94	90	89	86	87	1,102
OREG	96	91	84	83	81	80	1,024
PA	636	640	629	633	597	613	7,507
S DAK	151	149	139	136	124	129	1,668
TENN	181	184	179	176	162	159	2,096
TEX	282	272	263	270	259	272	3,309
UTAH	84	81	76	76	73	74	924
VT	181	172	168	168	153	164	2,093
VA	162	161	158	161	154	159	1,884
WASH	217	210	199	202	193	200	2,428
WIS	1,781	1,724	1,588	1,569	1,504	1,620	20,296
OTH 16							
STS 2/	495	488	478	482	460	468	5,824
U S	10,444	10,129	9,607	9,626	9,231	9,681	120,269

1/ EXCLUDES MILK SUCKED BY CALVES.

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

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1977 1/

STATE	JAN	FEB	MAR	APR	MAY	JUN
MILLION POUNDS						
ALA	59	55	61	61	60	55
ARK	55	53	61	66	69	67
CALIF	922	853	989	1,002	1,063	1,031
COLO	68	62	70	72	76	75
FLA	176	159	183	180	181	158
GA	115	105	118	114	109	99
IDAHO	125	116	126	126	134	145
ILL	197	194	212	219	227	218
IND	182	171	191	191	210	204
IOWA	349	335	362	366	385	381
KANS	118	111	126	128	133	128
KY	176	172	204	218	244	232
LA	89	85	104	104	101	88
MD	131	123	130	136	146	133
MICH	391	357	395	392	414	405
MINN	818	812	920	896	933	914
MISS	67	66	76	79	80	76
MO	229	215	242	266	289	281
NEBR	107	102	112	119	123	122
N Y	813	764	878	877	950	930
N C	143	136	141	140	140	138
N DAK	75	72	83	86	97	100
OHIO	366	341	389	395	427	404
OKLA	89	88	97	101	104	96
OREG	78	74	84	92	100	97
PA	620	578	647	664	714	683
TENN	143	141	165	187	188	183
TEX	274	254	295	300	304	286
UTAH	77	72	80	79	84	82
VT	164	151	174	186	199	197
VA	156	142	159	163	169	162
WASH	200	186	210	216	232	224
WIS	1,719	1,592	1,843	1,871	1,998	1,953
OTH 17						
STS 2/	623	590	659	651	690	674
U S	9,914	9,337	10,586	10,743	11,373	11,021

SEE FOOTNOTES ON PAGE 23.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY MONTHS, BY STATES, 1977 CONTINUED 1/

STATE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL TOTAL
MILLION POUNDS							
ALA	56	55	55	56	54	57	684
ARK	67	66	64	61	55	56	740
CALIF	1,076	1,055	1,005	1,012	965	977	11,960
COLO	76	75	69	69	68	67	847
FLA	156	150	145	155	153	167	1,963
GA	97	100	101	106	106	113	1,283
IDAHO	146	146	140	135	131	130	1,600
ILL	216	213	204	198	190	192	2,480
IND	199	189	187	189	177	180	2,270
IOWA	375	364	339	333	322	329	4,240
KANS	126	123	117	116	116	119	1,461
KY	234	231	211	199	173	172	2,466
LA	89	89	84	83	83	91	1,090
MD	133	133	132	131	124	128	1,580
MICH	407	410	403	407	388	392	4,761
MINN	813	711	640	651	648	727	9,483
MISS	76	75	68	66	64	65	858
MO	272	257	241	230	222	214	2,958
NEBR	121	116	110	109	102	101	1,344
N Y	863	859	829	824	795	846	10,228
N C	134	136	136	141	138	138	1,661
N DAK	95	80	66	61	60	66	941
OHIO	395	392	368	370	352	349	4,548
OKLA	95	95	92	90	86	87	1,120
OREG	97	93	87	86	82	82	1,052
PA	668	668	650	647	619	633	7,791
TENN	177	181	177	176	155	148	2,021
TEX	284	279	270	276	267	276	3,365
UTAH	84	82	75	75	72	74	936
VT	182	174	173	172	163	174	2,109
VA	162	166	162	163	155	161	1,920
WASH	229	221	204	214	211	208	2,555
WIS	1,847	1,776	1,634	1,625	1,537	1,646	21,041
OTH 17 STS 2/	646	637	612	618	596	605	7,601
U S	10,693	10,397	9,850	9,844	9,429	9,770	122,957

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES STATES FOR WHICH INDIVIDUAL MONTHLY ESTIMATES ARE NOT AVAILABLE.  
SOUTH DAKOTA INCLUDED BEGINNING 1977.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY QUARTERS, BY STATES 1975 1/

STATE	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	ANNUAL TOTAL
MILLION POUNDS					
ALA	174	176	166	170	686
ALAS	4.10	4.45	4.35	3.90	16.8
ARIZ	203	214	211	212	840
ARK	163	195	184	165	707
CALIF	2,518	2,814	2,850	2,671	10,853
COLO	207	218	215	205	845
CONN	154	160	149	145	608
DEL	31.3	32.5	32.5	30.7	127.0
FLA	497	519	464	476	1,956
GA	312	301	280	306	1,199
HAW	35.4	38.2	36.6	35.8	146.0
IDAHO	339	398	427	391	1,555
ILL	592	650	625	573	2,440
IND	534	593	559	524	2,210
IOWA	951	1,076	979	887	3,893
KANS	335	374	349	345	1,403
KY	534	650	606	529	2,319
LA	277	281	250	246	1,054
MAINE	143	171	165	150	629
MD	376	397	369	368	1,510
MASS	150	160	147	144	601
MICH	1,086	1,137	1,100	1,088	4,411
MINN	2,446	2,598	1,939	1,963	8,946
MISS	213	240	224	199	876
MO	657	780	727	676	2,840
MONT	67	73	71	67	278
NEBR	342	386	372	331	1,431
NEV	40.3	44.0	43.6	40.1	168.0
N H	82	91	83	80	336
N J	136	142	126	124	528
N MEX	82	98	97	89	366
N Y	2,436	2,720	2,408	2,400	9,964
N C	362	375	374	379	1,490
N DAK	222	280	236	179	917
OHIO	1,043	1,151	1,047	1,018	4,259
OKLA	262	292	259	247	1,060
OREG	221	279	261	229	990
PA	1,720	1,932	1,768	1,720	7,140
R I	15.6	17.1	15.7	14.6	63.0
S C	132	131	123	126	512
S DAK	378	443	390	345	1,556
TENN	462	557	531	481	2,031
TEX	805	858	788	757	3,208
UTAH	220	242	240	217	919
VT	461	550	505	493	2,009
VA	419	459	445	433	1,756
WASH	539	615	601	567	2,322
W VA	88	92	87	83	350
WIS	4,598	5,284	4,615	4,403	18,900
WYO	27.9	28.6	28.3	25.2	110
U S	28,093	31,317	28,573	27,351	115,334

1/ EXCLUDES MILK SUCKED BY CALVES.



MILK PRODUCTION: TOTAL MILK PRODUCED, BY QUARTERS, BY STATES 1976 1/

STATE	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	ANNUAL TOTAL
MILLION POUNDS					
ALA	174	174	167	167	682
ALAS	3.98	4.15	4.07	3.80	16.0
ARIZ	221	227	217	217	882
ARK	163	192	186	169	710
CALIF	2,736	3,020	3,030	2,797	11,583
COLO	204	218	214	199	835
CONN	153	160	152	151	616
DEL	32.9	34.2	33.9	34.0	135.0
FLA	523	530	470	500	2,023
GA	326	320	302	331	1,279
HAW	37.8	38.9	36.4	34.9	148.0
IDAHO	367	392	411	384	1,554
ILL	595	663	635	590	2,483
IND	528	592	572	548	2,240
IOWA	945	1,069	1,007	933	3,954
KANS	350	380	373	360	1,463
KY	541	665	632	545	2,383
LA	280	289	264	255	1,088
MAINE	148	170	166	144	628
MD	371	396	393	389	1,549
MASS	150	159	146	143	598
MICH	1,115	1,182	1,176	1,147	4,620
MINN	2,440	2,643	2,093	2,063	9,239
MISS	209	236	221	196	862
MO	651	819	768	681	2,919
MONT	64	73	71	67	275
NEBR	333	386	363	327	1,409
NEV	44.4	49.3	50.7	46.6	191.0
N H	84	89	82	80	335
N J	133	142	137	133	545
N MEX	94	105	106	100	405
N Y	2,584	2,815	2,444	2,355	10,198
N C	391	404	388	407	1,590
N DAK	224	279	243	202	948
OHIO	1,084	1,195	1,147	1,077	4,503
OKLA	262	296	282	262	1,102
OREG	229	280	271	244	1,024
PA	1,775	1,984	1,905	1,843	7,507
R I	15.1	16.5	14.7	13.7	60.0
S C	133	133	127	128	521
S DAK	396	444	439	389	1,668
TENN	480	575	544	497	2,096
TEX	825	866	817	801	3,309
UTAH	220	240	241	223	924
VT	506	581	521	485	2,093
VA	442	487	481	474	1,884
WASH	572	635	626	595	2,428
W VA	92	91	87	86	356
WIS	4,898	5,612	5,093	4,693	20,296
WYO	26.2	29.4	29.7	27.7	113.0
U S 2/	29,171	32,380	30,179	28,538	120,269

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ U.S. QUARTERLY TOTALS DO NOT ADD TO U.S. ANNUAL TOTAL DUE TO ROUNDING.

MILK PRODUCTION: TOTAL MILK PRODUCED, BY QUARTERS, BY STATES 1977 1/

STATE	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC	ANNUAL TOTAL
MILLION POUNDS					
ALA	175	176	166	167	684
ALAS	3.99	4.23	4.44	3.84	16.5
ARIZ	225	242	220	227	914
ARK	169	202	197	172	740
CALIF	2,774	3,096	3,136	2,954	11,960
COLO	200	223	220	204	847
CONN	157	161	153	1153	624
DEL	34.7	34.2	34.8	33.3	137.0
FLA	518	519	451	475	1,963
GA	338	322	298	325	1,283
HAW	37.2	39.3	37.5	36.0	150.0
IDAHO	367	405	432	396	1,600
ILL	603	664	633	580	2,480
IND	544	605	575	546	2,270
IOWA	1,046	1,132	1,078	984	4,240
KANS	355	389	366	351	1,461
KY	552	694	676	544	2,466
LA	278	293	262	257	1,090
MAINE	146	172	167	153	638
MD	384	415	398	383	1,580
MASS	148	156	149	147	600
MICH	1,143	1,211	1,220	1,187	4,761
MINN	2,550	2,743	2,164	2,026	9,483
MISS	209	235	219	195	858
MO	686	836	770	666	2,958
MONT	69	77	78	71	295
NEBR	321	364	347	312	1,344
NEV	47.5	51.6	50.6	48.3	198.0
N H	83	90	84	82	339
N J	136	145	137	132	550
N MEX	101	109	107	109	426
N Y	2,455	2,757	2,551	2,465	10,228
N C	420	418	406	417	1,661
N DAK	230	283	241	187	941
OHIO	1,096	1,226	1,155	1,071	4,548
OKLA	274	301	282	263	1,120
OREG	236	289	277	250	1,052
PA	1,845	2,061	1,986	1,899	7,791
R I	13.7	15.3	14.7	13.3	57.0
S C	135	137	127	132	531
S DAK	420	462	417	371	1,670
TENN	449	558	535	479	2,021
TEX	823	890	833	819	3,365
UTAH	229	245	241	221	936
VT	489	582	529	509	2,109
VA	457	494	490	479	1,920
WASH	596	672	654	633	2,555
W VA	84	86	84	79	333
WIS	5,154	5,822	5,257	4,808	21,041
WYO	30.5	32.6	30.3	28.6	122.0
U S 2/	29,837	33,136	30,940	29,043	122,957

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ U S QUARTERLY TOTALS DO NOT ADD TO U S ANNUAL TOTAL DUE TO ROUNDING.

NUMBER OF OPERATIONS WITH MILK COWS, BY STATES, 1975-77

STATE	1975	1976	1977
	NUMBER		
ALA	7,000	7,000	7,000
ALAS	60	60	60
ARIZ	950	1,000	970
ARK	8,000	8,000	8,000
CALIF	6,000	6,000	5,900
COLO	4,700	4,600	4,500
CONN	1,200	1,200	1,200
DEL	400	350	330
FLA	3,200	3,200	3,100
GA	5,000	4,000	4,000
HAW	100	80	80
IDAHO	5,800	5,400	5,200
ILL	10,000	9,000	9,000
IND	10,500	10,000	9,200
IOWA	19,000	19,000	17,500
KANS	8,000	7,500	7,000
KY	25,000	24,000	22,000
LA	8,000	7,500	6,500
MAINE	2,200	2,200	2,200
MD	4,200	4,100	4,100
MASS	1,400	1,400	1,400
MICH	12,000	11,000	10,500
MINN	34,000	31,000	29,000
MISS	8,500	8,000	7,300
MO	21,000	20,000	19,000
MONT	4,400	4,300	4,200
NEBR	8,500	7,500	7,000
NEV	400	450	400
N H	1,000	900	900
N J	1,000	900	900
N MEX	1,800	1,800	1,800
N Y	21,500	21,000	20,500
N C	11,000	11,000	10,000
N DAK	7,000	6,000	5,500
OHIO	14,800	14,100	13,600
OKLA	8,000	7,500	7,000
OREG	4,800	4,800	4,800
PA	25,000	24,000	24,000
R I	170	170	170
S C	3,700	3,600	3,300
S DAK	9,200	8,600	8,600
TENN	18,000	15,000	13,000
TEX	15,000	14,500	14,000
UTAH	2,800	2,700	2,700
VT	4,500	4,500	4,500
VA	13,000	12,000	11,000
WASH	5,000	4,700	4,400
W VA	5,600	5,500	5,200
WIS	53,000	51,000	49,000
WYO	2,000	1,900	1,900
U S	447,380	424,010	403,410

