

FLORIDA AGRICULTURAL STATISTICS

DAIRY SUMMARY

**FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES
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TALLAHASSEE, FLORIDA**

**FLORIDA CROP AND LIVESTOCK
REPORTING SERVICE**

DIVISION OF MARKETING

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and
Economics, Statistics, and
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ACKNOWLEDGMENT

This publication summarizes basic information concerning Florida's dairy industry. It is intended for the use of dairymen, allied industries, and all others who are interested in dairy statistics.

Many dairy producers, marketing agencies, Federal Order Market Administrators, and others voluntarily supplied basic data used to develop these statistics. Their cooperation is sincerely appreciated.

This report is made possible through a cooperative effort of the Florida Crop and Livestock Reporting Service and the Dairy Farm Inspection Section of the Division of Dairy Industry. Shipment data are from the Road Guard Section, Division of Inspection. Production and inventory data are official State and USDA statistics prepared by the Florida Crop and Livestock Reporting Service.

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DAIRY SUMMARY

On January 1, 1979, cows kept for milk production on Florida farms and commercial dairies numbered 189,000 head, 8,000 less than a year earlier. Heifers kept for milk cow replacements totaled 69,000, of which 38,000 weighed 500 pounds and over, and 31,000 were below 500 pounds. The combined total of milk cows and replacement heifers was 258,000 head, a decrease of 10,000 from January 1, 1978.

Florida dairies produced 1,948 million pounds of milk in 1978. Production was 2 percent below the previous year. Production per cow averaged 10,093 pounds in 1978 which was 27 pounds more than the 1977 average.

Cash receipts from marketings of Florida milk in 1978 totaled \$247,261,000, an increase of 2 percent from 1977. The combined price from these marketings in 1978 which includes both producer and producer handler milk averaged \$12.81 per hundredweight.

Milk cow numbers in the United States continued to decline and totaled 10.9 million on January 1, 1979. This was 1 percent below a year earlier. Milk cows and milk replacement heifers of 500 pounds or more totaled 14.8 million head, slightly below the previous year.

Annual milk production per cow in the United States averaged 11,240 pounds in 1978, up 59 pounds from 1977. There were 121.9 billion pounds of milk produced in 1978, a loss of 1 percent from the previous year and 4 percent below the record 1964 output of 127.0 billion pounds.

Farmers's cash receipts from marketings of milk in 1978 were a record high \$12,722 million for the Nation, 8 percent more than the previous record of \$11,752 million in 1977.

CASH RECEIPTS FROM LIVESTOCK MARKETINGS: FLORIDA, 1969-1978 1/

YEAR	CATTLE	HOGS	SHEEP	LAMBS	MILK	POULTRY	LIVESTOCK AND EGGS	TOTAL 2/	PERCENT OF TOTAL FARM CASH RECEIPTS
	AND CALVES		AND LAMBS		MILK	AND EGGS	AND PRODUCTS		
THOUSAND DOLLARS									
1969	137,309	17,694	36	121,054	98,086	382,874		29	
1970	153,811	18,016	25	126,864	97,129	402,525		31	
1971	166,178	16,905	18	141,187	82,486	408,431		28	
1972	191,252	21,720	20	149,524	88,885	467,434		28	
1973	217,783	25,679	24	172,091	163,911	603,814		30	
1974	140,313	22,150	17	211,423	156,313	543,582		25	
1975	185,640	26,845	16	212,440	166,660	623,350		25	
1976	208,877	19,867	29	240,150	189,969	683,221		27	
1977	276,873	27,864	48	242,871	184,617	745,703		29	
1978	357,851	36,275	37	247,261	187,305	923,900		28	

1/ DOES NOT INCLUDE GOVERNMENT PAYMENTS.

2/ CALENDAR YEAR BASIS FOR CATTLE, CALVES, SHEEP, LAMBS, MILK AND TOTAL LIVESTOCK AND PRODUCTS. RECENT YEARS TOTAL NOT STRICTLY COMPARABLE WITH COMPONENTS WHICH REFLECT LATER REVISIONS. AND FOR HOGS AND POULTRY, A MARKETING YEAR OF DECEMBER PREVIOUS YEAR THROUGH NOVEMBER CURRENT YEAR, CHICKENS BEGINNING 1970.

3/ SEPARATE ESTIMATES DISCONTINUED.

COWS AND HEIFER CALVES KEPT FOR MILK: NUMBER ON FARMS, BY CLASSES, FLORIDA,
JANUARY 1 AND JULY 1, 1972-1979

YEAR	JANUARY 1		JULY 1	
	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER
	1,000 HEAD			
1972	197	31	198	1/
1973	200	33	202	36
1974	205	37	200	37
1975	202	44	198	38
1976	196	44	201	35
1977	201	42	198	37
1978	197	37	193	41
1979	189	38	NA	NA

1/ MIDYEAR ESTIMATES ARE NOT AVAILABLE.

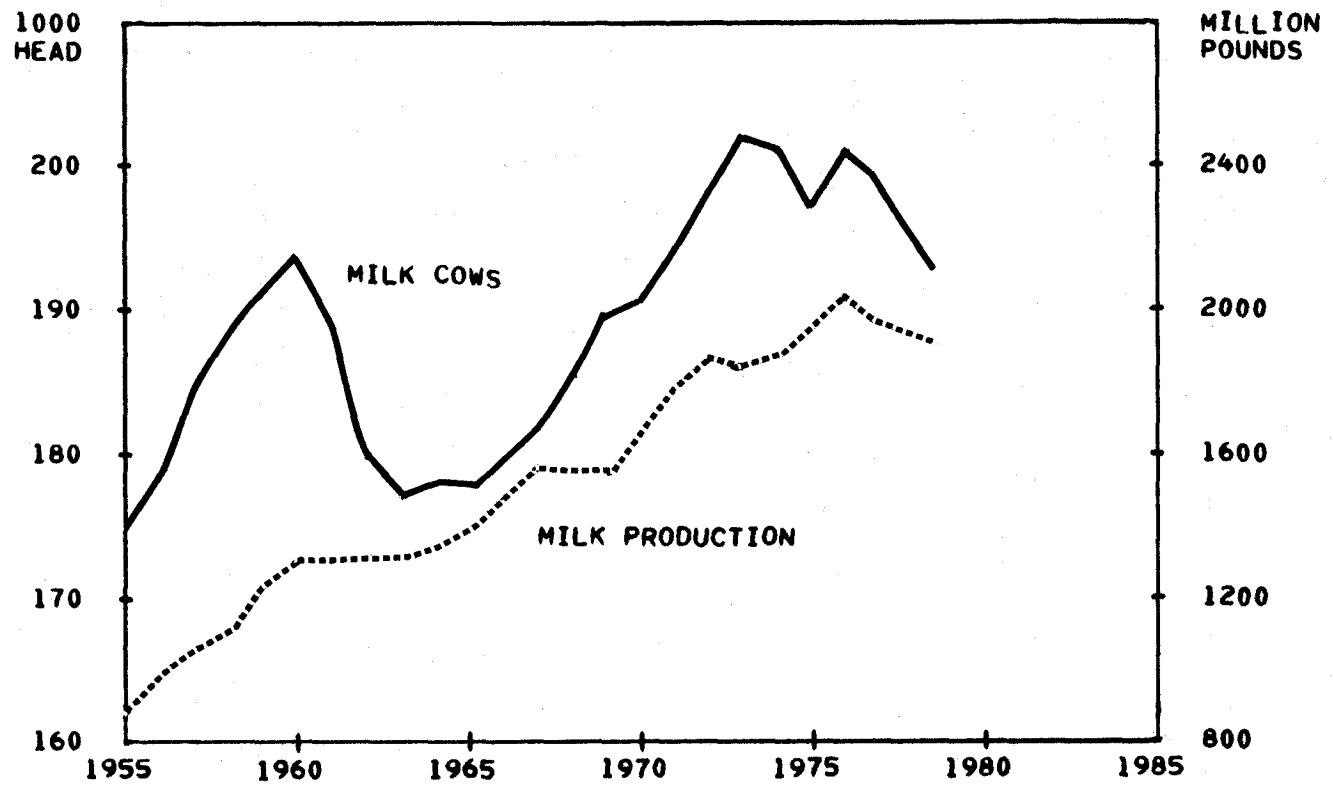
MILK: PRODUCTION, UTILIZATION, MILKFAT AND CASH RECEIPTS, FLORIDA, 1969-1978

YEAR	TOTAL MILK PRODUCTION 1/	MILK USED ON F FARMS	MILK SOLD DIRECTLY TO CONSUMERS 2/	MILKFAT	CASH RECEIPTS FROM MARKETINGS
		MILLION POUNDS	PERCENT	1,000 DOLLARS	
1969	1,559	16	123	3.77	121,054
1970	1,641	16	100	3.65	126,864
1971	1,785	16	89	3.62	141,187
1972	1,867	19	53	3.66	149,524
1973	1,843	19	29	3.66	172,091
1974	1,875	21	24	3.60	211,423
1975	1,956	19	57	3.53	212,440
1976	2,023	12	19	3.45	240,150
1977	1,993	18	30	3.51	242,871
1978	1,948	18	5	3.47	247,261

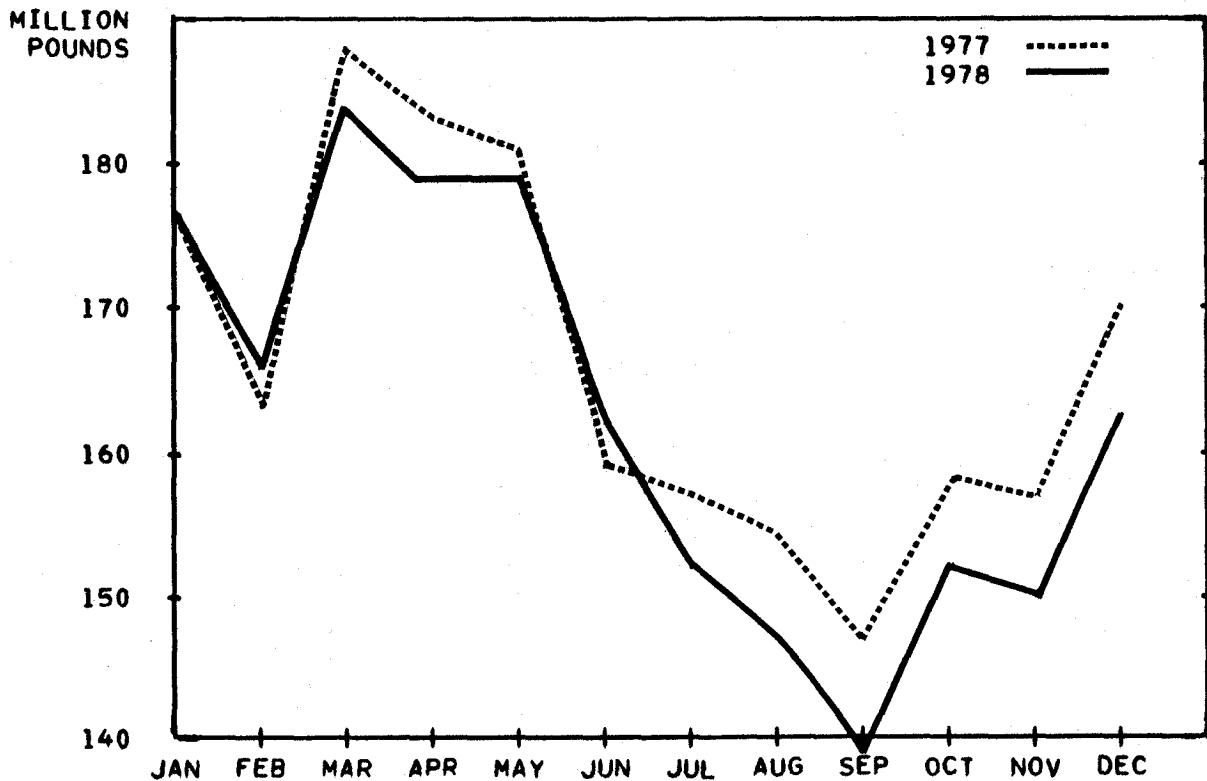
1/ EXCLUDES MILK SUCKED BY CALVES.

2/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL MILK FROM THEIR OWN HERDS.
ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

NUMBER OF MILK COWS IN HERD AND ANNUAL MILK
PRODUCTION, FLORIDA, 1955-1978



MONTHLY MILK PRODUCTION, FLORIDA, 1977 AND 1978



MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION,
BY MONTHS, FLORIDA, 1969-1978

YEAR	JAN	FEB	MAR	APR	MAY	JUN
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MILK COWS

THOUSANDS

1969	189	190	191	190	190	190
1970	192	192	192	191	191	191
1971	193	194	194	193	193	193
1972	197	197	196	196	196	197
1973	200	201	201	201	201	201
1974	205	203	201	201	201	200
1975	200	199	198	198	197	197
1976	198	199	199	200	200	201
1977	200	201	200	199	198	198
1978	197	196	195	195	194	194

MILK PRODUCTION PER COW

POUNDS

1969	720	675	745	730	745	660
1970	720	675	760	745	755	705
1971	800	740	845	815	815	750
1972	820	785	860	830	845	780
1973	825	750	865	835	835	765
1974	775	750	850	835	845	795
1975	815	780	905	875	910	850
1976	885	825	925	885	920	840
1977	880	810	940	920	915	805
1978	895	845	945	920	925	835

MILK PRODUCTION

MILLION POUNDS

1969	136	128	142	139	142	125
1970	138	130	146	142	144	135
1971	154	144	164	157	157	145
1972	162	155	169	163	166	154
1973	165	151	174	168	168	154
1974	159	152	171	168	170	159
1975	163	155	179	173	179	167
1976	175	164	184	177	184	169
1977	176	163	188	183	181	159
1978	176	166	184	179	179	162

CONTINUED

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION,
BY MONTHS, FLORIDA, 1969-1978 (CONTINUED)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
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MILK COWS

THOUSANDS

1969	189	189	189	191	191	192	190
1970	190	190	190	192	192	192	191
1971	193	193	193	194	194	195	194
1972	198	198	198	199	199	200	198
1973	202	203	203	204	204	205	202
1974	200	199	199	200	200	200	201
1975	197	196	196	196	196	197	197
1976	201	202	202	202	202	201	201
1977	198	198	197	197	197	197	198
1978	193	193	192	191	190	189	193

MILK PRODUCTION PER COW

POUNDS

1969	645	650	635	660	645	695	8,205
1970	700	675	665	715	705	765	8,592
1971	740	720	705	745	755	795	9,201
1972	745	730	715	765	760	800	9,429
1973	735	705	660	700	700	740	9,124
1974	785	750	700	745	735	775	9,328
1975	815	780	765	790	785	850	9,929
1976	805	765	755	805	800	870	10,065
1977	795	780	745	800	795	865	10,066
1978	790	760	720	795	790	860	10,093

MILK PRODUCTION

MILLION POUNDS

1969	122	123	120	126	123	133	1,559
1970	133	128	126	137	135	147	1,641
1971	143	139	136	145	146	155	1,785
1972	148	145	142	152	151	160	1,867
1973	148	143	134	143	143	152	1,843
1974	157	149	139	149	147	155	1,875
1975	161	153	150	155	154	167	1,956
1976	162	155	153	163	162	175	2,023
1977	157	154	147	158	157	170	1,993
1978	152	147	138	152	150	163	1,948

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND
MILK PRODUCTION, BY COUNTY-REVISED

COUNTY I/

JANUARY 1, 1977			1977 ANNUAL HEIFERS OVER 500 POUNDS	MILK PRODUCTION HEIFERS UNDER 500 POUNDS
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NUMBER

THOUSAND LBS

WEST FLORIDA

ESCAMBIA	630	810	2,670	28,900
OKALOOSA, SANTA ROSA,				
WALTON	400	180	1,030	8,100
TOTAL	1,030	990	3,700	37,000

UPPER FLORIDA

DUVAL	2,060	3,170	12,070	117,400
HOLMES	760	330	1,720	14,800
JACKSON	1,270	430	2,500	23,300
MARION	1,370	990	4,140	46,000
NASSAU	1,060	490	7,440	68,800

ALACHUA, BRADFORD, GILCHRIST, UNION BAKER, COLUMBIA, HAMILTON BAY, CALHOUN, WASHINGTON	330	540	3,240	39,300
BREVARD, OSCEOLA CLAY, PUTNAM, ST. JOHNS	110	130	1,480	14,300
	600	250	1,740	16,600
	600	530	2,070	21,500
TOTAL	2,470	1,510	12,100	129,100

FLAGLER, VOLUSIA GADSDEN, JEFFERSON, LEON, MADISON LAFAYETTE, SUWANNEE LAKE, SUMTER ORANGE, SEMINOLE	560	470	1,950	18,400
	870	980	2,920	33,800
	710	1,020	5,400	53,800
	730	570	2,890	33,000
	980	720	2,840	30,900
TOTAL	14,480	12,130	64,500	661,000

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND
MILK PRODUCTION, BY COUNTY-REVISED (CONT)

COUNTY 1/	JANUARY 1, 1977			1977 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS		HEIFERS UNDER 500 POUNDS	
	MILK COWS	NUMBER	THOUSAND LBS	

TAMPA BAY

HIGHLANDS	1,900	1,830	9,400	101,400
HILLSBOROUGH	810	820	21,430	228,700
POLK	400	380	5,000	45,500
CHARLOTTE, DESOTO, HARDEE	960	1,030	3,970	46,000
MANATEE, SARASOTA	1,450	1,600	10,160	117,000
HERNANDO, PASCO, PINELLAS	980	1,050	9,840	116,700
TOTAL	6,500	6,710	59,800	656,000

SOUTHEASTERN

MARTIN	800	710	2,720	25,800
OKEECHOBEE	11,040	9,780	33,860	349,000
PALM BEACH	930	1,280	9,010	74,600
BROWARD, DADE GLADES, HENDRY ST LUCIE, INDIAN RIVER	1,920 760 1,040	1,020 640 740	5,590 4,530 4,290	60,000 53,000 37,600
TOTAL	16,490	14,170	60,000	600,000
STATE TOTAL	38,500	34,000	188,000	1,954,000

1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS.
SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK PRODUCTION, BY COUNTY-PRELIMINARY

COUNTY 1/	JANUARY 1, 1978			1978 ANNUAL MILK PRODUCTION
	HEIFERS OVER 500 POUNDS		HEIFERS UNDER 500 POUNDS	
	MILK COWS	NUMBER	THOUSAND LBS	

WEST FLORIDA

ESCAMBIA	610	460	2,050	27,400
OKALOOSA, SANTA ROSA,				
WALTON	140	60	350	2,600
TOTAL	750	520	2,400	30,000

UPPER FLORIDA

DUVAL	1,770	3,090	11,990	116,000	
HOLMES	430	130	1,990	19,200	
JACKSON	680	190	2,040	18,100	
MARION	340	410	2,070	34,700	
NASSAU	980	550	7,910	74,000	
 ALACHUA, BRADFORD, GILCHRIST, UNION	 BAKER, COLUMBIA,	 940	 1,660	 4,760	 53,600
HAMILTON	50	70	1,070	11,900	
BAY, CALHOUN,					
WASHINGTON	560	240	2,300	22,100	
BREVARD, OSCEOLA	320	370	2,320	20,500	
CLAY, PUTNAM, ST. JOHNS	1,630	1,360	13,600	131,700	
 FLAGLER, VOLUSIA	 GADSDEN, JEFFERSON,	 240	 310	 1,200	 13,800
LEON, MADISON	LAFAYETTE, SUWANNEE	790	1,140	3,120	35,800
LAKE, SUMTER	660	780	5,260	62,700	
ORANGE, SEMINOLE	650	630	3,710	36,500	
TOTAL	11,120	12,110	66,200	681,000	

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS, AND MILK
PRODUCTION, BY COUNTY-PRELIMINARY (CONT)

COUNTY 1/

	JANUARY 1, 1978	1978 ANNUAL	
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS

NUMBER THOUSAND LBS

TAMPA BAY

HIGHLANDS	2,060	1,890	10,610	107,900
HILLSBOROUGH	360	630	18,180	212,600
POLK	560	730	4,040	41,900
CHARLOTTE, DESOTA, HARDEE	1,250	1,120	4,400	47,200
MANATEE, SARASOTA	750	1,250	9,590	109,700
HERNANDO, PASCO, PINELLAS	1,330	860	10,380	111,700
TOTAL	6,310	6,480	57,200	631,000

SOUTHEASTERN

MARTIN	510	500	2,450	25,900
OKEECHOBEE	11,780	9,470	38,350	358,200
PALM BEACH	990	510	6,740	64,900
BROWARD, DADE	1,570	900	5,720	61,500
GLADES, HENDRY	440	290	3,990	44,400
ST LUCIE,				
INDIAN RIVER	1,030	1,220	3,950	32,100
TOTAL	16,320	12,890	61,200	587,000
STATE TOTAL	34,500	32,000	187,000	1,929,000

1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS.
SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS.
BY COUNTY-PRELIMINARY

COUNTY 1/	JANUARY 1, 1979		
	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS
	NUMBER		
WEST FLORIDA			
ESCAMBIA	600	360	2,170
OKALOOSA, SANTA ROSA,			
WALTON	120	90	330
TOTAL	720	450	2,500
UPPER FLORIDA			
DUVAL	1,880	2,060	10,770
HOLMES	280	270	2,120
JACKSON	330	260	1,940
MARION	1,020	910	4,780
NASSAU	380	780	7,790
ALACHUA, BRADFORD,			
GILCHRIST, UNION	470	900	3,760
BAKER, COLUMBIA,			
HAMILTON	110	120	1,180
BAY, CALHOUN,			
WASHINGTON	600	580	2,270
BREVARD, OSCEOLA	400	460	2,070
CLAY, PUTNAM,			
ST. JOHNS	2,600	1,840	12,790
FLAGLER, VOLUSIA	360	220	1,350
GADSDEN, JEFFERSON			
LEON, MADISON	1,320	1,330	2,980
LAFAYETTE, SUWANNEE	880	980	7,050
LAKE, SUMTER	740	780	3,360
ORANGE, SEMINOLE	860	780	2,790
TOTAL	12,230	12,270	67,000

(CONTINUED)

FLORIDA COMMERCIAL DAIRIES: INVENTORIES OF HEIFERS AND COWS,
BY COUNTY-PRELIMINARY (CONT)

JANUARY 1, 1979

COUNTY 1/

	HEIFERS OVER 500 POUNDS	HEIFERS UNDER 500 POUNDS	MILK COWS
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NUMBER

TAMPA BAY

HIGHLANDS	2,610	1,290	9,650
HILLSBOROUGH	710	590	18,330
POLK	620	480	4,320

CHARLOTTE, DESOTA, HARDEE	1,460	620	4,470
MANATEE, SARASOTA	710	500	10,080
HERNANDO, PASCO, PINELLAS	1,110	1,000	10,250
TOTAL	7,220	4,480	57,100

SOUTHEASTERN

MARTIN	680	400	2,430
OKEECHOBEE	11,400	9,810	35,610
PALM BEACH	1,490	440	6,100

BROWARD, DADE GLADES, HENDRY ST LUCIE, INDIAN RIVER	1,810 450 1,000	910 180 1,060	5,650 3,950 3,660
TOTAL	16,830	12,800	57,400

STATE TOTAL	37,000	30,000	184,000
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1/ COUNTIES GROUPED BY FEDERAL MILK MARKET ORDER DISTRIBUTION AREAS.
SOME COUNTIES COMBINED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

MILK SOLD TO PLANTS, ELIGIBLE FOR FLUID MARKET: AVERAGE PRICE PER 100 POUNDS
RECEIVED BY FARMERS, FLORIDA,
1969-1978

YEAR	JAN	FEB	MAR	APR	MAY	JUN
DOLLARS						
1969	7.30	7.30	7.20	7.00	7.00	7.00
1970	7.55	7.55	7.35	7.15	7.15	7.15
1971	7.75	7.75	7.60	7.55	7.40	7.30
1972	7.80	7.90	7.85	7.75	7.80	7.75
1973	8.35	8.45	8.40	8.70	8.70	8.75
1974	11.00	11.35	11.30	11.25	10.95	10.60
1975	11.80	11.70	10.90	10.80	10.70	10.20
1976	12.20	12.00	11.90	11.50	11.40	11.30
1977	12.00	12.00	11.80	11.80	11.80	11.80
1978	12.40	12.50	12.30	12.20	12.30	12.50

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
DOLLARS							
1969	7.20	7.25	7.40	7.50	7.60	7.65	7.28
1970	7.25	7.35	7.40	7.55	7.70	7.75	7.41
1971	7.55	7.65	7.70	7.75	7.85	7.85	7.65
1972	7.85	7.95	8.10	8.10	8.15	8.25	7.94
1973	8.80	9.90	10.25	10.80	10.70	11.00	9.34
1974	10.80	11.15	11.25	11.90	12.00	11.90	11.30
1975	10.60	10.80	11.70	11.90	12.10	12.30	11.30
1976	11.70	11.80	12.30	12.40	12.20	12.00	11.90
1977	12.30	12.50	12.60	12.70	12.40	12.40	12.20
1978	12.50	13.00	13.40	13.50	13.50	13.70	12.80

DAIRY PRODUCTS: PRODUCTION OF SPECIFIED MANUFACTURED PRODUCTS AND WHOLE MILK EQUIVALENTS USED IN DAIRY PRODUCTS PRODUCED IN FLORIDA, 1969-78

YEAR	ICE CREAM	ICE MILK	MILK SHERBET	TOTAL FROZEN	WHOLE MILK EQUIV. IN MANUFACTURED DAIRY PRODUCTS
			1/	PRODUCTS 2/	THOUSAND POUNDS
THOUSAND GALLONS					
1969	21,302	14,470	1,771	37,543	306,552
1970	21,419	13,043	1,445	35,907	316,416
1971	22,117	13,746	1,630	37,493	330,149
1972	23,587	14,025	1,687	39,299	342,394
1973	23,506	13,539	1,701	38,746	328,879
1974	24,622	13,240	1,640	39,502	333,235
1975	28,262	13,770	1,670	43,702	319,298
1976	27,729	12,487	1,808	42,024	370,627
1977	29,848	14,101	1,689	45,638	391,567
1978	31,149	14,958	1,657	47,764	416,172

1/ INCLUDES FREEZER-MADE MILKSHAKES.

2/ EXCLUDES "MELLORINE-TYPE" DESSERTS AND OTHER MINOR FROZEN DAIRY PRODUCTS.

INSHIPMENTS: MILK COWS AND HEIFERS SHIPPED INTO FLORIDA BY TRUCK TO AREAS
EAST AND SOUTH OF THE SUWANNEE RIVER, BY STATES, 1974-1978

STATE	1974	1975	1976	1977	1978
NUMBER OF HEAD					
ALABAMA	9,737	9,116	7,898	8,705	8,681
GEORGIA	1,868	1,221	1,061	1,388	1,277
ILLINOIS	468	346	120	615	344
INDIANA	3,386	4,146	3,768	4,210	4,045
IOWA	620	454	730	447	---
KENTUCKY	2,262	3,435	4,526	4,054	5,895
MINNESOTA	889	908	852	827	279
MISSISSIPPI	4,059	4,034	6,279	3,542	4,014
MISSOURI	1,422	2,071	2,588	3,003	1,776
NEW YORK	1,050	1,822	2,260	3,234	3,777
NORTH CAROLINA	837	429	269	648	850
OHIO	307	749	725	742	944
PENNSYLVANIA	148	83	505	222	688
SOUTH CAROLINA	455	1,551	1,594	1,391	1,397
TENNESSEE	5,696	4,844	4,592	4,431	4,881
VIRGINIA	65	135	126	124	154
WISCONSIN	1,989	3,809	4,031	5,553	3,746
OTHER	2,411	2,337	1,191	2,841	2,145
TOTAL	37,669	41,490	43,115	45,977	44,893

COWS AND HEIFER CALVES KEPT FOR MILK: NUMBER ON FARMS, BY CLASSES, UNITED STATES, JANUARY 1 AND JULY 1, 1972-1979

YEAR	JANUARY 1		JULY 1	
	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER	COWS AND HEIFERS THAT HAVE CALVED	HEIFERS 500 POUNDS & OVER
	1,000 HEAD			
1972	11,776	3,828	11,693	1/
1973	11,622	3,872	11,393	3,923
1974	11,297	3,941	11,215	3,871
1975	11,220	4,087	11,148	3,924
1976	11,087	3,958	11,058	3,942
1977	11,035	3,888	10,977	4,005
1978	10,939	3,896	10,823	3,957
1979	10,853	3,936	NA	NA

1/ MIDYEAR ESTIMATES ARE NOT AVAILABLE.

MILK: PRODUCTION AND UTILIZATION, MILK AND MILKFAT,
UNITED STATES, 1969-1978

YEAR	TOTAL PRODUCTION 1/		DISPOSITION OF MILK				
	MILK	MILKFAT IN MILK	USED ON FARMS WHERE PRODUCED		MILK MARKETED BY FARMERS		
			USED FOR MILK 1/ CREAM & BUTTER	FED TO CALVES 1/ PLANTS 2/ 3/	SOLD TO RETAIL PLANTS 2/ 3/	Retail 3/	
1969	116,108	4,264	3.67	2,570	1,745	110,105	1,688
1970	117,007	4,284	3.66	2,306	1,702	110,089	1,717
1971	118,566	4,344	3.66	2,117	1,635	112,242	1,572
1972	120,025	4,410	3.68	1,914	1,624	114,152	1,537
1973	115,491	4,225	3.66	1,766	1,584	109,948	1,520
1974	115,586	4,238	3.67	1,643	1,558	110,420	1,544
1975	115,334	4,238	3.68	1,505	1,567	110,385	1,563
1976	120,269	4,406	3.66	1,404	1,562	115,558	1,515
1977	122,698	4,483	3.65	1,295	1,548	118,172	1,498
1978	121,928	4,470	3.67	1,166	1,488	117,644	1,511

1/ EXCLUDES MILK SUCKED BY CALVES.

2/ INCLUDES MILK PRODUCED BY DEALERS' OWN HERD (EXCEPT FOR NEW YORK AND CALIFORNIA, WHERE SUCH MILK IS INCLUDED AS SOLD DIRECTLY TO CONSUMERS).

3/ SALES DIRECTLY TO CONSUMERS BY PRODUCERS WHO SELL ONLY MILK FROM THEIR OWN HERDS. ALSO INCLUDES MILK PRODUCED BY INSTITUTIONAL HERDS.

**DAIRY PRODUCTION: NUMBER OF MILK COWS AND
PRODUCTION, BY SELECTED STATES, 1978**

STATE	MILK COWS 1/	PRODUCTION 2/			MILKFAT IN MILK
		PER MILK COW	TOTAL MILK	MILLION POUNDS	
	THOUSANDS	POUNDS			PERCENT
ALABAMA	84	7,857	660	660	3.61
ARIZONA	68	13,176	896	896	3.60
ARKANSAS	89	8,090	720	720	3.57
CALIFORNIA	846	14,027	11,867	11,867	3.61
COLORADO	72	12,111	872	872	3.57
CONNECTICUT	50	12,240	612	612	3.70
FLORIDA	193	10,093	1,948	1,948	3.47
GEORGIA	129	10,000	1,290	1,290	3.65
IDAHO	140	11,664	1,633	1,633	3.59
ILLINOIS	231	10,403	2,403	2,403	3.70
INDIANA	203	10,729	2,178	2,178	3.75
IOWA	377	10,700	4,034	4,034	3.68
KANSAS	138	10,130	1,398	1,398	3.65
KENTUCKY	269	8,632	2,322	2,322	3.68
LOUISIANA	128	8,305	1,063	1,063	3.65
MAINE	57	11,193	638	638	3.66
MARYLAND	134	11,493	1,540	1,540	3.69
MASSACHUSETTS	48	11,917	572	572	3.67
MICHIGAN	403	11,893	4,793	4,793	3.69
MINNESOTA	837	10,859	9,089	9,089	3.61
MISSISSIPPI	106	7,887	836	836	3.69
MISSOURI	277	9,964	2,760	2,760	3.64
NEBRASKA	124	10,234	1,269	1,269	3.67
NEW YORK	906	11,582	10,493	10,493	3.61
NORTH CAROLINA	143	10,958	1,567	1,567	3.65
NORTH DAKOTA	100	9,210	921	921	3.59
OHIO	384	11,133	4,275	4,275	3.71
OKLAHOMA	113	9,646	1,090	1,090	3.57
OREGON	93	11,452	1,065	1,065	3.83
PENNSYLVANIA	700	11,259	7,881	7,881	3.74
SOUTH CAROLINA	54	9,444	510	510	3.86
SOUTH DAKOTA	170	9,412	1,600	1,600	3.58
TENNESSEE	209	10,230	2,138	2,138	3.73
TEXAS	311	11,039	3,433	3,433	3.55
UTAH	76	12,303	935	935	3.54
VERMONT	189	11,534	2,180	2,180	3.69
VIRGINIA	172	11,058	1,902	1,902	3.65
WASHINGTON	186	14,419	2,682	2,682	3.70
WISCONSIN	1,811	11,735	21,252	21,252	3.75
UNITED STATES (50 STATES)	10,848	11,240	121,928	121,928	3.67

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

DAIRY PRODUCTION: UTILIZATION AND CASH RECEIPTS, BY SELECTED STATES, 1978

STATE	COMBINED MARKETINGS OF MILK AND CREAM			USED FOR MILK, CREAM AND BUTTER ON FARMS WHERE PRODUCED		
	MILK USED	AVERAGE 1/ 100 LBS MILK	CASH RECEIPTS	MILK USED	VALUE 2/ 1,000 DOLLARS	
	MILLION POUNDS	DOLLARS	1,000 DOLLARS	MILLION POUNDS	1,000 DOLLARS	
ALABAMA	635	11.82	75,061	20	2,364	
ARIZONA	890	11.37	101,234	1	114	
ARKANSAS	685	11.07	75,863	25	2,768	
CALIFORNIA	11,787	10.43	1,228,958	10	1,043	
COLORADO	826	11.66	96,311	16	1,866	
CONNECTICUT	601	11.78	70,773	5	589	
FLORIDA	1,930	12.81	247,261	12	1,537	
GEORGIA	1,274	11.50	146,512	10	1,150	
IDAHO	1,580	10.01	158,187	15	1,502	
ILLINOIS	2,367	10.41	246,379	13	1,353	
INDIANA	2,142	10.73	229,908	16	1,717	
IOWA	3,917	10.10	395,470	44	4,444	
KANSAS	1,362	10.74	146,287	16	1,718	
KENTUCKY	2,183	10.31	225,027	111	11,444	
LOUISIANA	1,037	11.60	120,331	22	2,552	
MAINE	623	11.71	72,940	7	820	
MARYLAND	1,513	11.35	171,665	16	1,816	
MASSACHUSETTS	562	11.98	67,350	5	599	
MICHIGAN	4,704	10.56	496,661	27	2,851	
MINNESOTA	8,932	9.86	880,294	47	4,634	
MISSISSIPPI	817	11.17	91,278	16	1,787	
MISSOURI	2,704	10.27	277,636	28	2,876	
NEBRASKA	1,219	10.25	124,979	25	2,563	
NEW YORK	10,263	10.58	1,085,585	88	9,310	
NORTH CAROLINA	1,505	11.50	173,011	50	5,750	
NORTH DAKOTA	880	9.47	83,329	15	1,421	
OHIO	4,181	10.74	449,004	48	5,155	
OKLAHOMA	1,055	11.18	117,958	22	2,460	
OREGON	1,036	11.06	114,622	9	995	
PENNSYLVANIA	7,771	11.29	877,713	55	6,210	
SOUTH CAROLINA	496	12.08	59,895	8	966	
SOUTH DAKOTA	1,557	9.67	150,614	19	1,837	
TENNESSEE	2,036	10.62	216,324	51	5,416	
TEXAS	3,400	11.71	398,176	11	1,288	
UTAH	915	10.52	96,265	11	1,157	
VERMONT	2,139	11.21	239,883	17	1,906	
VIRGINIA	1,849	11.05	204,326	34	3,757	
WASHINGTON	2,651	10.90	289,055	8	872	
WISCONSIN	20,729	10.26	2,127,573	163	16,724	
UNITED STATES (50 STATES)	119,273	10.67	12,722,428	1,166	125,012	

1/CASH RECEIPTS DIVIDED BY MILK OR MILK FAT REPRESENTED IN COMBINED MARKETINGS.
2/VALUED AT AVERAGE RETURNS PER 100 POUNDS OF MILK IN COMBINED MARKETINGS OF
MILK AND CREAM.

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS,
UNITED STATES, 1969-1978

YEAR	JAN	FEB	MAR	APR	MAY	JUN
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MILK COWS

THOUSANDS

1969	12,819	12,796	12,766	12,745	12,720	12,695
1970	12,087	12,070	12,053	12,034	12,019	11,999
1971	11,907	11,888	11,879	11,865	11,850	11,839
1972	11,769	11,755	11,742	11,734	11,718	11,701
1973	11,601	11,557	11,518	11,472	11,439	11,407
1974	11,279	11,261	11,254	11,240	11,225	11,216
1975	11,208	11,203	11,189	11,178	11,159	11,143
1976	11,087	11,076	11,062	11,061	11,049	11,049
1977	11,026	11,018	11,004	10,992	10,978	10,961
1978	10,923	10,903	10,877	10,844	10,824	10,808

MILK PRODUCTION PER COW

POUNDS

1969	734	690	785	805	871	845
1970	778	734	838	856	920	892
1971	804	757	861	879	942	914
1972	827	800	890	901	963	937
1973	822	774	884	898	958	924
1974	828	778	888	901	968	946
1975	833	782	892	903	966	938
1976	866	839	929	946	1,006	978
1977	897	844	961	976	1,034	1,003
1978	915	852	967	980	1,033	1,004

MILK PRODUCTION

MILLION POUNDS

1969	9,415	8,831	10,025	10,256	11,073	10,728
1970	9,405	8,857	10,103	10,295	11,053	10,708
1971	9,576	8,996	10,223	10,425	11,161	10,820
1972	9,728	9,399	10,455	10,572	11,280	10,962
1973	9,532	8,945	10,184	10,303	10,960	10,542
1974	9,335	8,763	9,989	10,124	10,869	10,615
1975	9,341	8,766	9,986	10,092	10,778	10,447
1976	9,600	9,290	10,281	10,464	11,110	10,806
1977	9,887	9,301	10,572	10,725	11,354	10,989
1978	9,994	9,287	10,523	10,631	11,178	10,851

CONTINUED

MILK COWS AND PRODUCTION: NUMBER ON FARMS AND MILK PRODUCTION, BY MONTHS,
UNITED STATES, 1969-1978 (CONTINUED)

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
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MILK COWS

THOUSANDS

1969	12,674	12,656	12,628	12,614	12,594	12,582	12,693
1970	11,986	11,969	11,956	11,945	11,932	11,916	12,000
1971	11,829	11,819	11,808	11,796	11,791	11,782	11,839
1972	11,683	11,671	11,659	11,653	11,643	11,630	11,700
1973	11,375	11,348	11,322	11,314	11,308	11,304	11,413
1974	11,215	11,219	11,220	11,213	11,209	11,215	11,230
1975	11,131	11,121	11,108	11,101	11,086	11,086	11,143
1976	11,052	11,049	11,039	11,045	11,044	11,035	11,055
1977	10,960	10,968	10,963	10,945	10,942	10,933	10,974
1978	10,811	10,821	10,832	10,837	10,837	10,853	10,848

MILK PRODUCTION PER COW

POUNDS

1969	801	764	725	723	690	734	9,166
1970	852	813	770	777	741	782	9,751
1971	870	834	790	801	764	800	10,015
1972	895	856	810	810	767	807	10,259
1973	881	837	785	792	761	802	10,119
1974	907	866	814	812	773	812	10,293
1975	896	858	816	827	797	843	10,350
1976	945	917	870	872	836	877	10,879
1977	974	945	896	899	858	895	11,181
1978	974	944	899	907	864	902	11,240

MILK PRODUCTION

MILLION POUNDS

1969	10,149	9,673	9,158	9,114	8,687	9,236	116,345
1970	10,212	9,734	9,203	9,278	8,837	9,321	117,007
1971	10,288	9,863	9,332	9,446	9,006	9,429	118,566
1972	10,455	9,989	9,442	9,438	8,925	9,380	120,025
1973	10,021	9,496	8,885	8,957	8,603	9,063	115,491
1974	10,171	9,711	9,137	9,100	8,663	9,109	115,586
1975	9,972	9,538	9,063	9,180	8,830	9,341	115,334
1976	10,444	10,129	9,607	9,626	9,231	9,681	120,269
1977	10,671	10,363	9,820	9,838	9,391	9,787	122,698
1978	10,534	10,213	9,733	9,832	9,364	9,788	121,928

MILK SOLD TO PLANTS, ALL: AVERAGE PRICE PER 100 POUNDS RECEIVED
BY FARMERS, UNITED STATES. 1969-1978

YEAR	JAN	FEB	MAR	APR	MAY	JUN
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DOLLARS

1969	5.57	5.50	5.41	5.29	5.19	5.11
1970	5.85	5.76	5.61	5.56	5.43	5.37
1971	5.98	5.93	5.85	5.72	5.61	5.51
1972	6.12	6.13	6.02	5.86	5.79	5.72
1973	6.56	6.60	6.54	6.43	6.40	6.40

1974	8.89	8.92	8.96	8.84	8.26	7.69
1975	8.43	8.38	8.22	8.18	8.07	7.99
1976	10.10	9.76	9.75	9.40	9.25	9.14
1977	9.65	9.53	9.45	9.44	9.37	9.40
1978	10.20	10.20	10.20	10.10	10.10	10.00

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
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DOLLARS

1969	5.24	5.39	5.68	5.85	5.92	5.89	5.49
1970	5.47	5.57	5.83	6.02	6.09	6.07	5.71
1971	5.62	5.75	5.99	6.09	6.17	6.17	5.87
1972	5.80	5.99	6.21	6.38	6.52	6.54	6.07
1973	6.57	7.19	7.87	8.32	8.66	8.80	7.14

1974	7.62	7.75	8.08	8.35	8.49	8.27	8.33
1975	8.25	8.64	9.25	9.70	10.00	10.30	8.75
1976	9.43	9.70	9.84	9.96	9.89	9.72	9.66
1977	9.49	9.66	9.97	10.10	10.20	10.20	9.72
1978	10.10	10.50	10.90	11.30	11.60	11.80	10.60

MILK SOLD TO PLANTS, ELIGIBLE FOR FLUID MARKET: AVERAGE PRICE PER 100 POUNDS
RECEIVED BY FARMERS, UNITED STATES, 1969-1978

YEAR	JAN	FEB	MAR	APR	MAY	JUN
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DOLLARS

1969	5.99	5.92	5.81	5.66	5.55	5.45
1970	6.20	6.10	5.96	5.89	5.75	5.70
1971	6.32	6.28	6.19	6.05	5.93	5.82
1972	6.42	6.44	6.31	6.12	6.07	5.99
1973	6.84	6.90	6.83	6.68	6.67	6.68

1974	9.09	9.13	9.19	9.16	8.68	8.10
1975	8.77	8.70	8.51	8.46	8.33	8.24
1976	10.40	10.10	10.00	9.63	9.49	9.36
1977	9.91	9.79	9.67	9.63	9.56	9.61
1978	10.50	10.50	10.40	10.30	10.30	10.20

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	WEIGHTED AVERAGE
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DOLLARS

1969	5.61	5.78	6.07	6.22	6.27	6.23	5.87
1970	5.82	5.93	6.18	6.36	6.42	6.39	6.05
1971	5.95	6.09	6.35	6.43	6.51	6.49	6.19
1972	6.09	6.32	6.57	6.72	6.84	6.82	6.38
1973	6.85	7.45	8.13	8.55	8.89	9.02	7.42

1974	8.00	8.11	8.40	8.67	8.83	8.63	8.66
1975	8.51	8.89	9.49	9.91	10.20	10.50	9.02
1976	9.64	9.91	10.10	10.30	10.20	9.99	9.93
1977	9.72	9.91	10.20	10.40	10.50	10.40	9.96
1978	10.30	10.70	11.00	11.50	11.80	12.00	10.80

MILK SOLD TO PLANTS: AVERAGE PRICE PER 100 POUNDS RECEIVED
BY FARMERS, BY STATES, 1973-1978

STATE	ALL MILK SOLD					
	1973	1974	1975	1976	1977	1978
DOLLARS						
ALABAMA	8.41	10.00	10.40	10.80	10.90	11.60
ALASKA	11.90	14.05	16.70	17.90	17.80	17.30
ARIZONA	7.86	8.75	9.00	10.10	10.10	11.10
ARKANSAS	7.25	8.60	8.60	10.00	10.00	11.00
CALIFORNIA	6.47	8.20	9.03	9.27	9.76	10.20
COLORADO	7.80	8.85	9.10	10.50	10.40	11.20
CONNECTICUT	8.34	9.80	9.80	10.70	10.60	11.50
DELAWARE	7.89	9.05	9.45	10.40	10.40	11.30
FLORIDA	9.34	11.30	11.30	11.90	12.20	12.80
GEORGIA	8.35	9.95	9.80	10.70	10.50	11.40
HAWAII	12.08	14.11	14.30	15.05	15.70	16.10
IDAHO	6.19	7.43	8.10	9.05	9.00	9.95
ILLINOIS	6.83	7.95	8.30	9.35	9.45	10.40
INDIANA	7.15	8.40	8.65	9.85	9.95	10.70
IOWA	6.63	7.55	8.15	9.05	9.05	10.10
KANSAS	7.02	8.15	8.75	9.35	9.60	10.70
KENTUCKY	6.84	8.10	8.45	9.45	9.45	10.20
LOUISIANA	8.25	9.90	10.30	11.00	10.70	11.50
MAINE	8.23	9.70	9.75	10.80	10.80	11.60
MARYLAND	7.88	9.00	9.45	10.30	10.40	11.30
MASSACHUSETTS	8.22	9.50	9.65	10.70	10.70	11.50
MICHIGAN	7.20	8.25	8.65	9.85	9.65	10.50
MINNESOTA	6.35	7.31	7.75	8.71	8.81	9.86
MISSISSIPPI	7.80	9.15	9.50	10.30	10.20	11.10
MISSOURI	6.75	7.85	8.20	9.35	9.30	10.20
MONTANA	6.95	8.55	8.90	9.45	9.95	10.70
NEBRASKA	6.80	7.70	8.10	9.20	9.20	10.30
NEVADA	7.05	8.65	8.85	9.50	9.75	10.40
NEW HAMPSHIRE	8.12	9.45	9.60	10.60	10.60	11.50
NEW JERSEY	7.81	8.85	9.15	10.30	10.20	11.10
NEW MEXICO	8.02	9.60	9.75	10.70	10.80	11.50
NEW YORK	7.32	8.38	8.75	9.83	9.75	10.50
NORTH CAROLINA	8.58	10.10	10.50	10.60	10.90	11.40
NORTH DAKOTA	6.30	7.20	7.55	8.55	8.60	9.55
OHIO	7.43	8.64	8.94	9.90	9.80	10.70
OKLAHOMA	7.75	9.15	9.10	9.90	10.00	11.00
OREGON	7.14	8.47	9.00	9.90	9.90	10.80
PENNSYLVANIA	7.86	8.88	9.25	10.40	10.40	11.10
RHODE ISLAND	8.17	9.45	9.50	10.70	10.70	11.60
SOUTH CAROLINA	8.70	10.35	10.60	11.30	11.40	11.90
SOUTH DAKOTA	6.30	7.20	7.60	8.65	8.85	9.80
TENNESSEE	7.15	8.70	8.75	9.70	9.75	10.60
TEXAS	8.18	9.22	9.45	10.60	10.70	11.60
UTAH	6.97	8.10	8.50	9.45	9.35	10.30
VERMONT	7.90	9.25	9.40	10.40	10.30	11.20
VIRGINIA	7.75	9.20	9.50	10.20	10.30	11.00
WASHINGTON	7.09	8.20	8.70	9.65	9.70	10.60
WEST VIRGINIA	7.65	8.70	9.15	10.10	9.95	10.70
WISCONSIN	6.71	7.67	8.17	9.16	9.21	10.26
WYOMING	7.08	8.34	8.70	9.85	9.70	10.50
UNITED STATES	7.14	8.33	8.75	9.66	9.72	10.60

MILK SOLD TO PLANTS: AVERAGE PRICE PER 100 POUNDS RECEIVED
BY FARMERS, BY STATES, 1973-1978

STATE	ELIGIBLE FOR FLUID MARKET					
	1973	1974	1975	1976	1977	
DOLLARS						
ALABAMA	8.47	10.13	10.50	10.90	11.00	11.60
ALASKA	11.90	14.05	16.70	17.90	17.80	17.30
ARIZONA	7.86	8.75	9.00	10.10	10.10	11.10
ARKANSAS	7.85	9.06	9.15	10.60	10.40	11.40
CALIFORNIA	6.56	8.32	9.12	9.34	9.80	10.20
COLORADO	7.90	8.86	9.10	10.60	10.50	11.30
CONNECTICUT	8.34	9.44	9.60	10.70	10.60	11.50
DELAWARE	7.89	8.91	9.45	10.40	10.40	11.30
FLORIDA	9.34	11.30	11.30	11.90	12.20	12.80
GEORGIA	8.35	9.95	9.80	10.70	10.50	11.40
HAWAII	12.08	14.11	14.30	15.05	15.70	16.10
IDAHO	6.48	8.00	8.50	9.40	9.35	10.30
ILLINOIS	7.03	8.17	8.45	9.50	9.65	10.50
INDIANA	7.35	8.71	9.00	10.20	10.10	11.00
IOWA	7.06	8.12	8.40	9.45	9.40	10.40
KANSAS	7.21	8.37	9.00	9.60	9.85	10.90
KENTUCKY	7.34	8.56	8.70	9.90	9.90	10.70
LOUISIANA	8.25	9.90	10.30	11.00	10.70	11.50
MAINE	8.23	9.57	9.65	10.80	10.80	11.60
MARYLAND	7.88	8.90	9.45	10.30	10.40	11.30
MASSACHUSETTS	8.22	9.25	9.45	10.70	10.70	11.50
MICHIGAN	7.32	8.33	8.65	9.95	9.70	10.60
MINNESOTA	6.65	7.63	7.99	9.08	9.07	10.15
MISSISSIPPI	7.94	9.25	9.55	10.30	10.20	11.20
MISSOURI	7.25	8.27	8.45	9.75	9.65	10.60
MONTANA	7.12	8.69	9.00	9.55	10.10	10.90
NEBRASKA	7.25	8.05	8.75	9.80	9.80	10.90
NEVADA	7.05	8.65	8.85	9.50	9.75	10.40
NEW HAMPSHIRE	8.12	9.13	9.40	10.60	10.60	11.50
NEW JERSEY	7.81	8.85	9.15	10.30	10.20	11.10
NEW MEXICO	8.01	9.20	9.75	10.70	10.80	11.50
NEW YORK	7.32	8.34	8.71	9.83	9.75	10.50
NORTH CAROLINA	8.64	10.27	10.40	10.80	11.00	11.50
NORTH DAKOTA	6.70	7.79	8.10	9.05	9.15	10.00
OHIO	7.56	8.80	9.05	10.10	9.95	10.80
OKLAHOMA	8.01	9.35	9.30	10.00	10.20	11.20
OREGON	7.38	8.60	9.10	10.00	9.95	10.90
PENNSYLVANIA	7.90	8.98	9.26	10.50	10.50	11.20
RHODE ISLAND	8.17	9.19	9.45	10.70	10.70	11.60
SOUTH CAROLINA	8.70	10.35	10.60	11.30	11.40	11.90
SOUTH DAKOTA	6.90	7.89	8.25	9.40	9.45	10.30
TENNESSEE	7.60	9.10	9.10	10.10	10.00	10.90
TEXAS	8.18	9.22	9.45	10.60	10.70	11.60
UTAH	7.27	8.35	8.65	9.60	9.50	10.40
VERMONT	7.90	8.89	9.15	10.40	10.30	11.20
VIRGINIA	8.05	9.50	9.80	10.40	10.50	11.10
WASHINGTON	7.09	8.15	8.70	9.65	9.70	10.60
WEST VIRGINIA	7.75	8.75	9.15	10.10	9.95	10.70
WISCONSIN	6.85	7.94	8.33	9.32	9.34	10.39
WYOMING	7.77	9.02	9.30	10.30	10.20	11.00
UNITED STATES	7.42	8.66	9.02	9.93	9.96	10.80

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS,
UNITED STATES, 1976-1978

PRODUCTS	1976	1977	1978	PERCENT	
				OF	1977
1,000 POUNDS					
BUTTER	978,631	1,085,595	994,290		92
CHEESE:					
AMERICAN:					
CHEDDAR	1,524,052	1,517,541	1,505,522	99	
OTHER AMERICAN TYPES 1/	524,776	525,522	568,680	108	
PART SKIM	4,951	4,110	4,866	118	
SWISS	196,327	189,259	209,362	111	
MUNSTER	55,326	55,419	59,313	107	
BRICK	19,252	15,887	16,883	106	
LIMBURGER	1,876	1,723	1,606	93	
ALL ITALIAN TYPES	747,405	793,489	875,310	110	
CREAM	164,393	173,120	194,335	112	
NEUFCHATEL	3,627	3,301	3,920	119	
BLUE 2/	33,885	34,776	35,347	102	
ALL OTHER TYPES 3/	44,376	44,388	44,194	100	
TOTAL 4/	3,320,246	3,358,535	3,519,338	105	
COTTAGE CHEESE:					
CURD 5/	711,141	684,481	688,399	101	
CREAMED 6/	874,605	877,978	872,294	99	
LOWFAT 7/	135,364	139,007	151,374	109	
CANNED MILK:					
EVAPORATED AND					
CONDENSED WHOLE					
EVAPORATED SKIM MILK	932,123	818,927	787,866	96	
9,929		8,097	10,407	129	
BULK CONDENSED MILK:					
WHOLE					
SWEETENED	89,207	78,240	80,678	103	
UNSWEETENED	181,421	166,113	144,742	87	
SKIM					
SWEETENED	51,939	63,738	44,634	70	
UNSWEETENED	720,988	782,555	717,209	92	
CONDENSED OR					
EVAPORATED BUTTERMILK	22,907	30,344	39,500	130	
DRY MILK:					
DRY WHOLE MILK	78,088	69,379	74,617	108	
NONFAT DRY MILK FOR HUMAN FOOD	926,183	1,106,619	920,422	83	
DRY SKIM MILK FOR ANIMAL FEED	5,915	7,884	6,488	82	
DRY BUTTERMILK	46,279	53,231	47,613	89	
WHEY AND WHEY PRODUCTS:					
CONDENSED WHEY, SOLIDS CONTENT 8/	146,476	145,493	160,283	110	
DRY WHEY	661,761	627,803	711,490	113	
MILK SUGAR AND LACTOSE	105,784	108,815	114,528	105	

1/ INCLUDES COLBY, WASHED OR STIRRED CURD, MONTEREY AND JACK.

2/ INCLUDES GORGONZOLA.

3/ INCLUDES FULL-SKIM.

4/ EXCLUDES COTTAGE CHEESE.

5/ MOSTLY USED FOR PROCESSING INTO CREAMED OR LOWFAT COTTAGE CHEESE.

6/ MILK FAT CONTENT 4.0 PERCENT OR MORE.

7/ MILK FAT CONTENT LESS THAN 4.0 PERCENT, MOSTLY 0.5 TO 2.0 PERCENT.

8/ FINAL MARKETABLE PRODUCT ONLY. DOES NOT INCLUDE QUANTITY USED OR SHIPPED TO ANOTHER PLANT FOR FURTHER PROCESSING INTO DRY WHEY OR MODIFIED WHEY PRODUCTS.

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS,
UNITED STATES, 1969-1978

YEAR	ICE CREAM	ICE MILK 1/	MILK SHERBET	TOTAL FROZEN PRODUCTS 2/
THOUSAND GALLONS				
1969	765,501	275,495	51,199	1,092,195
1970	761,732	286,663	48,887	1,097,282
1971	765,843	287,694	48,831	1,102,368
1972	765,586	290,806	50,017	1,106,409
1973	773,674	291,698	53,231	1,118,603
1974	781,971	296,100	49,932	1,128,003
1975	836,552	298,789	48,542	1,183,883
1976	818,241	286,176	49,589	1,154,006
1977	809,849	307,949	49,783	1,167,581
1978	815,099	307,245	48,034	1,170,378

1/ INCLUDES FREEZER-MADE MILKSHAKE.

2/ EXCLUDES "MELLORINE-TYPE" DESSERTS AND OTHER MINOR FROZEN DAIRY PRODUCTS.

DAIRY PRODUCTS: WHOLE AND SKIM MILK EQUIVALENTS USED IN DAIRY PRODUCTS
AND COTTAGE CHEESE PRODUCED IN UNITED STATES, 1969-1978

YEAR	WHOLE MILK EQUIV. IN MANUFACTURED DAIRY PRODUCTS	SKIM MILK EQUIV. IN SPECIFIED SKIM MILK & BUTTERMILK PRODUCTS	COTTAGE CHEESE		
			CURD	CREAMED 1/1	LOW FAT 2/
MILLION POUNDS					
1969	58,228	24,160	679,341	909,971	44,710
1970	60,013	24,367	726,338	978,452	60,129
1971	61,614	24,203	745,136	1,003,652	85,237
1972	62,319	22,217	784,204	1,012,681	102,411
1973	58,678	18,241	763,016	958,203	128,019
1974	61,327	18,334	689,660	855,682	121,941
1975	60,524	18,389	700,975	861,669	129,316
1976	64,673	17,720	711,141	874,605	135,364
1977	67,068	19,777	684,481	877,978	139,007
1978	65,920	17,458	688,399	872,294	151,374

1/ MILK FAT CONTENT NOT LESS THAN 4.0 PERCENT.

2/ MILK FAT CONTENT LESS THAN 4.0 PERCENT.

**DAIRY PRODUCTS: PER CAPITA CONSUMPTION, PRIMARY DISTRIBUTION
WEIGHT, UNITED STATES, 1956-1978**

YEAR	FLUID MILK AND CREAM 1/	CHEESE 2/	CONDENSED & EVAPORATED MILK 3/	ICE CREAM (PRODUCT WEIGHT)
POUNDS				
1956	348	8.0	15.8	18.0
1957	344	7.7	15.4	18.0
1958	337	8.1	14.8	17.8
1959	330	8.0	14.4	18.7
1960	322	8.3	13.7	18.3
1961	312	8.6	13.3	18.0
1962	308	9.2	12.5	17.9
1963	307	9.2	11.6	18.0
1964	304	9.4	11.4	18.3
1965	302	9.6	10.7	18.5
1966	297	9.8	9.7	18.2
1967	285	10.1	9.0	17.8
1968	280	10.6	8.9	18.4
1969	272	10.9	7.9	18.0
1970	264	11.5	7.1	17.7
1971	260	12.1	6.8	17.5
1972	263	13.2	6.3	17.4
1973	257	13.7	6.0	17.5
1974	246	14.6	5.6	17.5
1975	246	14.5	5.3	18.7
1976	246	15.9	5.0	18.1
1977	243	16.3	4.4	17.7
1978	239	17.2	4.1	17.8

1/ WHOLE MILK EQUIVALENT.

2/ WHOLE AND PART WHOLE MILK CHEESE; EXCLUDES COTTAGE, POT, AND BAKERS'.

3/ UNSKIMMED ONLY.