

DAIRY PRODUCTS

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JULY HIGHLIGHTS

Butter production in the United States was 72.4 million pounds in July, down 14 percent from June but up 4 percent from July 1975.

American type cheese totaled 189 million pounds, 9 percent below last month but 26 percent above a year earlier.

Total cheese output was 297 million pounds, down 7 percent from the previous month but up 19 percent from the previous year.

Creamed cottage cheese, 76.7 million pounds, virtually unchanged from a year ago.

Lowfat cottage cheese, 11.9 million pounds, up 4 percent from a year earlier.

Canned evaporated and condensed whole milk, 87.6 million pounds, down 3 percent from July 1975.

Frozen desserts: (Comparisons with July 1975)

Ice cream--80.7 million gallons, down 7 percent.

Ice milk--32.8 million gallons, down 9 percent.

Sherbet--5.7 million gallons, down 2 percent.

Mellorine--2.4 million gallons, down 25 percent.

Dry milk products: (Comparisons with July 1975)

Nonfat dry milk for human food--94.7 million pounds, up 2 percent.

Dry whole milk--6.5 million pounds, up 22 percent.

Dry buttermilk--3.3 million pounds, up 11 percent.

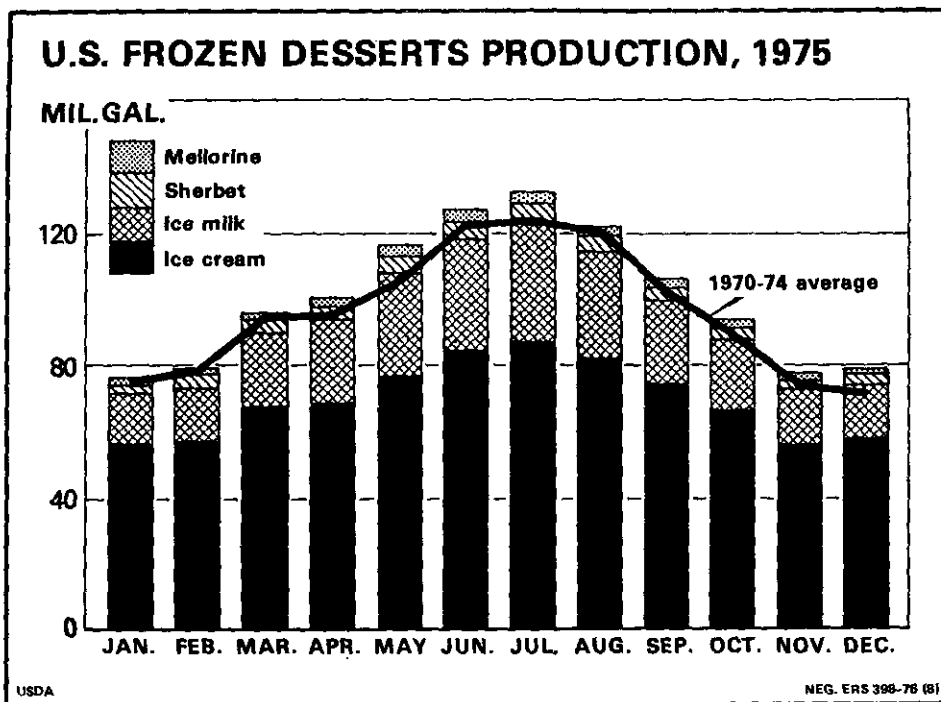
MANUFACTURING GRADE MILK PRICES

Butter-powder, \$8.51, up 30 cents from June, and up \$1.30 from July 1975.

American cheese, \$8.72, up 33 cents from the previous month and \$1.38 above the previous year.

Miscellaneous cheese, \$8.84, up 28 cents from June, and \$1.33 above July 1975.

Evaporated milk (canned), \$8.14, up 21 cents from last month, and \$1.14 above the previous year.



FROZEN DESSERTS PRODUCTION

YEAR	1975				TOTAL	5 YR. AVG. 1970 - 74
	ICE CREAM	ICE MILK	SHERBET	MELLORINE		
	1,000 GALLONS					
JAN	56,292	16,521	3,115	2,199	78,127	74,700
FEB	57,431	16,935	2,955	2,394	79,715	78,023
MAR	67,403	22,362	3,679	2,593	96,037	95,147
APR	68,757	24,945	3,994	2,776	100,472	95,294
MAY	76,421	31,504	4,814	3,125	115,864	106,147
JUN	84,289	33,696	5,827	3,257	127,069	121,185
JUL	86,665	36,103	5,827	3,169	131,764	124,503
AUG	81,522	32,588	4,880	2,843	121,833	120,095
SEP	74,108	25,570	4,063	2,381	106,122	102,928
OCT	66,045	21,675	3,251	2,222	93,193	89,169
NOV	56,304	16,759	2,672	1,590	77,325	75,762
DEC	58,052	15,872	3,056	1,489	78,469	72,083
TOTAL	833,289	294,530	48,133	30,038	1,205,990	1,155,036

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, JULY 1976

PRODUCT	JUL	JUL	JUN	JUL	PERCENT OF	
	1974	1975	1976	1976	JUL	JUN
	1,000 POUNDS				PERCENT	
BUTTER	80,836	69,407	84,027	72,426	104	86
CHEESE:						
AMERICAN TYPES <u>1/</u>	165,190	150,115	207,257	189,005	126	91
SWISS	15,196	16,968	19,597	18,512	109	94
BRICK AND MUNSTER	6,595	5,942	6,646	6,521	110	98
CREAM AND NEUFCHATEL	10,387	11,508	13,689	11,461	100	84
BLUE	2,595	2,522	2,650	2,871	114	108
MOZZARELLA	32,708	41,302	45,597	45,829	111	101
OTHER ITALIAN TYPES	16,175	16,975	20,479	18,671	110	91
TOTAL ITALIAN TYPES	48,883	58,277	66,076	64,500	111	92
ALL OTHER TYPES <u>2/</u>	3,547	3,863	4,096	3,713	96	91
TOTAL	252,393	249,195	320,011	296,583	119	93
COTTAGE CHEESE, CURD <u>3/</u>	59,584	61,242	63,074	60,820	99	96
COTTAGE CHEESE, CREAMED <u>4/</u>	74,977	76,604	78,775	76,700	100	97
COTTAGE CHEESE, LOWFAT <u>5/</u>	10,624	11,492	12,209	11,932	104	98
CANNED EVAPORATED AND CONDENSED WHOLE MILK	102,678	89,992	97,670	87,632	97	90
DRY WHOLE MILK	5,669	5,328	7,965	6,521	122	82
NONFAT DRY MILK						
FOR HUMAN FOOD	118,654	92,686	108,852	94,692	102	87
DRY SKIM MILK						
FOR ANIMAL FEED	649	796	723	1,295	163	179
DRY BUTTERMILK	3,660	2,927	4,248	3,252	111	77
	1,000 GALLONS				PERCENT	
ICE CREAM	81,028	86,665	80,901	80,691	93	100
ICE MILK	35,948	36,103	31,205	32,751	91	105
SHERBET	6,037	5,827	5,963	5,711	98	96
MELLORINE-TYPE FROZEN DESSERTS <u>6/</u>	3,658	3,169	2,364	2,377	75	101

- 1/ WHOLE MILK CHEESE, INCLUDING CHEDDAR, COLBY, WASHED CURD, STIRRED CURD, MONTEREY AND JACK.
2/ INCLUDES LIMBURGER FORMERLY PUBLISHED SEPARATELY.
3/ MOSTLY USED FOR PROCESSING INTO CREAMED OR LOWFAT COTTAGE CHEESE.
4/ FAT CONTENT 4 PERCENT OR MORE.
5/ FAT CONTENT LESS THAN 4 PERCENT.
6/ MADE WITH FATS AND OILS OTHER THAN MILKFAT.

Estimates in this report are based on data provided by manufacturers of dairy products to the Statistical Reporting Service. In addition, State Departments of Agriculture in 32 States assist in collecting data. Data are collected by mail, personal and telephone interviews following the close of each month. Reports are received from all dairy plants in those States with small numbers of plants, but in States with large numbers of plants, survey procedures are designed to obtain reports from all plants in the larger size strata and from a sample of plants in the smaller size strata. Estimates are based upon returns from about 70 percent of plants which account for 75 to 90 percent of the total production of major dairy products.

WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,
AND PRICES, UNITED STATES, JULY 1976

PRODUCT	JUL 1975	JUN 1976 ^{1/}	JUL 1976	PERCENT OF	
				JUL 1975	JUN 1976
			PRODUCTION		
			1,000 POUNDS	PERCENT	
CONDENSED WHEY, SOLIDS CONTENT ^{2/}					
SWEET-TYPE, HUMAN FOOD	4,860	10,514	9,759	201	93
SWEET-TYPE, ANIMAL FEED	1,022	1,976	1,859	182	94
ACID-TYPE, HUMAN FOOD	537	693	593	110	86
ACID-TYPE, ANIMAL FEED	429	273	248	58	91
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	38,858	44,192	41,786	108	95
DRY WHEY, ANIMAL FEED	13,282	22,572	16,783	126	74
PARTIALLY DELACTOSED					
HUMAN FOOD	1,714	3,337	2,346	137	70
ANIMAL FEED	10,732	7,642	8,727	81	114
PARTIALLY DEMINERALIZED					
HUMAN FOOD	1,043	1,778	2,176	209	122
ANIMAL FEED	3/	3/	3/		
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	408	725	764	187	105
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	109	4/	4/		
LACTOSE, HUMAN FOOD	8,621	8,806	8,174	95	93
LACTOSE, ANIMAL FEED	3,066	4,113	2,777	91	68
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	1,520	2,285	2,099	138	92
ANIMAL FEED	3,770	3,628	5,212	138	144
			MANUFACTURERS' STOCKS, END OF MONTH ^{5/}		
			1,000 POUNDS	PERCENT	
DRY WHEY PRODUCTS					
DRY WHEY AND					
PARTIALLY DELACTOSED					
HUMAN FOOD ^{6/}	7/	41,284	37,064		90
ANIMAL FEED ^{6/}	7/	34,381	28,983		84
PARTIALLY DEMINERALIZED					
HUMAN FOOD	805	2,347	2,034	253	87
ANIMAL FEED	3/	4/	4/		
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	750	1,967	2,221	296	113
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	159	4/	4/		
LACTOSE, HUMAN FOOD	10,138	17,045	17,663	174	104
LACTOSE, ANIMAL FEED	1,174	1,628	2,276	194	140
			MANUFACTURERS' SELLING PRICE ^{8/}		
			CENTS PER POUND	CENTS CHANGE	
CONDENSED WHEY SOLIDS ^{2/}					
SWEET-TYPE, HUMAN FOOD	4.7	3.2	4.2	-0.5	+1.0
SWEET-TYPE, ANIMAL FEED	2.7	4.2	3.6	+0.9	-0.6
ACID-TYPE, HUMAN FOOD	4.2	4.0	4.0	-0.2	0.0
ACID-TYPE, ANIMAL FEED	3.5	4.3	4.6	+1.1	+0.3
DRY WHEY, HUMAN FOOD	7.0	5.6	5.7	-1.3	+0.1
DRY WHEY, ANIMAL FEED	4.7	4.8	5.1	+0.4	+0.3

1/ REVISED. 2/ FINAL MARKETABLE PRODUCT ONLY. DOES NOT INCLUDE QUANTITY USED OR SHIPPED TO ANOTHER PLANT FOR FURTHER PROCESSING INTO DRY WHEY OR MODIFIED WHEY PRODUCTS. 3/ NONE REPORTED. 4/ NOT PUBLISHED TO AVOID DISCLOSURE INDIVIDUAL PLANT OPERATIONS. 5/ STOCKS HELD BY MANUFACTURERS AT ALL POINTS AND IN TRANSIT. 6/ DRY WHEY AND PARTIALLY DELACTOSED WHEY STOCKS COMBINED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS. 7/ COMPARABLE DATA NOT AVAILABLE. 8/ PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

PRODUCTION OF DAIRY PRODUCTS BY MONTHS, UNITED STATES, 1974-76

MONTH	BY MONTHS				CUMULATIVE			
	1974	1975	1976	1976 AS % OF 1975	1974	1975	1976	1976 AS % OF 1975
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
<u>BUTTER</u>								
JAN	82,957	99,935	94,285	94	82,957	99,935	94,285	94
FEB	71,432	90,090	85,435	95	154,389	190,025	179,720	95
MAR	76,841	97,360	89,326	92	231,230	287,385	269,046	94
APR	90,261	102,653	87,585	85	321,491	390,038	356,631	91
MAY	102,229	101,563	94,039	93	423,720	491,601	450,670	92
JUN	95,231	87,975	84,027	96	518,951	579,576	534,697	92
JUL	80,836	69,407	72,426	104	599,787	648,983	607,123	94
AUG	70,449	57,735			670,236	706,718		
SEP	63,932	57,503			734,168	764,221		
OCT	70,720	68,318			804,888	832,539		
NOV	67,280	63,924			872,168	896,463		
DEC	89,556	84,014			961,724	980,477		
<u>AMERICAN CHEESE</u>								
JAN	152,145	128,548	149,292	116	152,145	128,548	149,292	116
FEB	155,140	122,925	149,652	122	307,285	251,473	298,944	119
MAR	183,727	143,106	165,821	116	491,012	394,579	464,765	118
APR	186,294	151,508	187,157	124	677,306	546,087	651,922	119
MAY	191,543	170,310	204,103	120	868,849	716,397	856,025	119
JUN	188,324	169,380	207,257	122	1,057,173	885,777	1,063,282	120
JUL	165,190	150,115	189,005	126	1,222,363	1,035,892	1,252,287	121
AUG	144,212	131,836			1,366,575	1,167,728		
SEP	124,987	116,458			1,491,562	1,284,186		
OCT	125,520	119,968			1,617,082	1,404,154		
NOV	116,636	115,520			1,733,718	1,519,674		
DEC	124,884	134,821			1,858,602	1,654,495		
<u>CREAMED COTTAGE CHEESE</u>								
JAN	72,079	71,207	70,492	99	72,079	71,207	70,492	99
FEB	69,156	68,082	69,572	102	141,235	139,289	140,064	101
MAR	76,239	74,651	82,708	111	217,474	213,940	222,772	104
APR	74,901	75,639	78,454	104	292,375	289,579	301,226	104
MAY	77,557	79,013	77,605	98	369,932	368,592	378,831	103
JUN	70,890	76,771	78,775	103	440,822	445,363	457,606	103
JUL	74,977	76,604	76,700	100	515,799	521,967	534,306	102
AUG	72,988	71,258			588,787	593,225		
SEP	68,859	70,866			657,646	664,091		
OCT	70,403	71,404			728,049	735,495		
NOV	66,455	63,129			794,504	798,624		
DEC	61,178	63,045			855,682	861,669		
<u>LOWFAT COTTAGE CHEESE</u>								
JAN	10,337	10,376	11,021	106	10,337	10,376	11,021	106
FEB	9,583	10,189	10,783	106	19,920	20,565	21,804	106
MAR	11,110	11,240	12,759	114	31,030	31,805	34,563	109
APR	10,791	11,066	12,287	111	41,821	42,871	46,850	109
MAY	11,296	12,332	12,141	98	53,117	55,203	58,991	107
JUN	10,431	11,439	12,209	107	63,548	66,642	71,200	107
JUL	10,624	11,492	11,932	104	74,172	78,134	83,132	106
AUG	10,432	10,949			84,604	89,083		
SEP	9,759	10,852			94,363	99,935		
OCT	10,176	10,573			104,539	110,508		
NOV	9,188	9,549			113,727	120,057		
DEC	8,214	9,259			121,941	129,316		

PRODUCTION OF DAIRY PRODUCTS BY MONTHS, UNITED STATES, 1974-76

MONTH	BY MONTHS				CUMULATIVE			
	1974	1975	1976	1976	1974	1975	1976	1976
	1,000 GALLONS			AS %	1,000 GALLONS			AS %
			OF 1975				OF 1975	
	1,000 GALLONS			PERCENT	1,000 GALLONS			PERCENT
<u>ICE CREAM</u>								
JAN	52,988	56,292	55,781	99	52,988	56,292	55,781	99
FEB	54,777	57,431	57,023	99	107,765	113,723	112,804	99
MAR	64,661	67,403	73,139	109	172,426	181,126	185,943	103
APR	63,641	68,757	69,454	101	236,067	249,883	255,397	102
MAY	69,619	76,421	68,948	90	305,686	326,304	324,345	99
JUN	75,912	84,289	80,901	96	381,598	410,593	405,246	99
JUL	81,028	86,665	80,691	93	462,626	497,258	485,937	98
AUG	78,950	81,522			541,576	578,780		
SEP	69,801	74,108			611,377	652,888		
OCT	63,306	66,045			674,683	718,933		
NOV	54,801	56,304			729,484	775,237		
DEC	52,487	58,052			781,971	833,289		
<u>ICE MILK</u>								
JAN	16,275	16,521	15,501	94	16,275	16,521	15,501	94
FEB	17,675	16,935	17,231	102	33,950	33,456	32,732	98
MAR	22,715	22,362	24,523	110	56,665	55,818	57,255	103
APR	26,551	24,945	25,943	104	83,216	80,763	83,198	103
MAY	29,871	31,504	26,918	85	113,087	112,267	110,116	98
JUN	32,407	33,696	31,205	93	145,494	145,963	141,321	97
JUL	35,948	36,103	32,757	91	181,442	182,066	174,072	96
AUG	34,392	32,588			215,834	214,654		
SEP	25,850	25,570			241,684	240,224		
OCT	21,856	21,675			263,540	261,899		
NOV	17,123	16,759			280,663	278,658		
DEC	15,437	15,872			296,100	294,530		
<u>SHERBET</u>								
JAN	3,307	3,115	3,066	98	3,307	3,115	3,066	98
FEB	3,203	2,955	3,111	105	6,510	6,070	6,177	102
MAR	3,980	3,679	4,368	119	10,490	9,749	10,545	108
APR	4,226	3,994	4,540	114	14,716	13,743	15,085	110
MAY	5,106	4,814	4,774	99	19,822	18,557	19,859	107
JUN	5,718	5,827	5,963	102	25,540	24,384	25,822	106
JUL	6,037	5,827	5,711	98	31,577	30,211	31,533	104
AUG	5,440	4,880			37,017	35,091		
SEP	4,095	4,063			41,112	39,154		
OCT	3,407	3,251			44,519	42,405		
NOV	2,684	2,672			47,203	45,077		
DEC	2,729	3,056			49,932	48,133		
<u>MELLORINE-TYPE FROZEN DESSERT</u>								
JAN	2,530	2,199	1,861	85	2,530	2,199	1,861	85
FEB	2,528	2,394	1,660	69	5,058	4,593	3,521	77
MAR	3,054	2,593	2,296	89	8,112	7,186	5,817	81
APR	3,098	2,776	2,197	79	11,210	9,962	8,014	80
MAY	3,400	3,125	2,140	68	14,610	13,087	10,154	78
JUN	3,566	3,257	2,364	73	18,176	16,344	12,518	77
JUL	3,658	3,169	2,377	75	21,834	19,513	14,895	76
AUG	3,412	2,843			25,246	22,356		
SEP	2,902	2,381			28,148	24,737		
OCT	2,592	2,222			30,740	26,959		
NOV	2,122	1,590			32,862	28,549		
DEC	1,743	1,489			34,605	30,038		

PRODUCTION OF NONFAT DRY MILK FOR HUMAN FOOD, BY MONTHS, UNITED STATES, 1974-76

MONTH	BY MONTHS				CUMULATIVE			
	1974	1975	1976	1976	1974	1975	1976	1976
	1,000 POUNDS			AS % OF 1975	1,000 POUNDS			AS % OF 1975
JAN	55,025	83,417	67,000	80	55,025	83,417	67,000	80
FEB	56,509	82,822	71,078	86	111,534	166,239	138,078	83
MAR	70,894	98,173	78,367	80	182,428	264,412	216,445	82
APR	97,643	107,740	87,586	81	280,071	372,152	304,031	82
MAY	125,725	126,273	104,867	83	405,796	498,425	408,898	82
JUN	138,094	121,867	108,852	89	543,890	620,292	517,750	83
JUL	118,654	92,686	94,692	102	662,544	712,978	612,442	86
AUG	99,054	69,094			761,598	782,072		
SEP	68,904	50,065			830,502	832,137		
OCT	54,612	45,490			885,114	877,627		
NOV	51,475	49,535			936,589	927,162		
DEC	83,327	66,832			1,019,916	993,994		

BUTTER: PRODUCTION BY STATES, JULY 1976

STATE	JUL	JUL	JUN	JUL	PERCENT OF	
	1974	1975	1976	1976	JUL	JUN
	1,000 POUNDS				1975	1976
CALIF	11,306	11,825	12,500	12,600	107	101
IDAHO	1,712	1,004	619	326	32	53
ILL	961	864	880	695	80	79
IND	1,785	1,188	2,639	1,797	151	68
IOWA	4,167	3,293	4,250	3,650	111	86
KANS	1,205	1,076	1,352	1,122	104	83
KY	1,282	1,227	1,207	1,430	117	118
MICH	1,684	1,274	2,330	2,450	192	105
MINN	19,576	16,659	17,035	15,040	90	88
MO	3,009	1,663	1,723	1,358	82	79
NEBR	1,715	1,529	1,290	1,560	102	121
N Y	3,012	1,788	3,200	1,420	79	44
N DAK	625	767	680	470	61	69
OHIO	1,53	1,073	1,290	1,193	111	92
OKLA	1,341	607	1,245	983	162	79
OREG	1,108	972	1,100	1,080	111	98
PA	1,864	1,555	1,730	1,220	78	71
S DAK	1,298	813	925	811	100	88
TENN	1,004	780	1,302	913	117	70
UTAH	709	426	381	279	65	73
VT	144	163	317	363	223	115
WASH	2,396	2,644	2,828	2,646	100	94
WIS	16,082	14,602	19,400	15,900	109	82
OTHER STATES	1,998	1,615	3,804	3,120	193	82
U.S.	80,836	69,407	84,027	72,426	104	86

AMERICAN CHEESE: PRODUCTION BY STATES, JULY 1976

STATE	JUL 1974	JUL 1975	JUN 1976	JUL 1976	PERCENT OF	
					JUL 1975	JUN 1976
1,000 POUNDS					PERCENT	
IDAHO	5,248	5,041	7,201	6,654	132	93
ILL	1,411	1,102	1,545	1,450	132	94
IND	1,880	2,253	2,665	2,145	95	80
IOWA	9,912	6,545	9,600	8,150	125	85
KANS	3,482	2,529	3,372	3,372	133	100
KY	5,766	4,399	5,345	5,725	130	107
MICH	1,271	1,258	1,580	1,640	130	104
MINN	19,396	20,812	34,055	29,785	143	87
MO	6,190	5,183	6,100	5,400	104	89
NEBR	3,122	2,363	3,100	3,100	131	100
N Y	7,750	5,576	8,610	7,850	141	91
N DAK	4,594	5,623	5,300	5,100	91	96
OHIO	942	1,876	3,050	3,550	189	116
OKLA	820	415	1,083	993	239	92
OREG	2,279	2,200	2,400	2,590	118	108
S DAK	4,575	3,798	4,100	3,900	103	95
TENN	2,606	2,165	2,528	2,339	108	93
UTAH	3,882	2,509	4,509	4,212	168	93
VT	1,643	1,559	2,340	1,898	122	81
WIS	68,293	63,431	83,600	75,700	119	91
OTHER STATES	10,128	9,478	15,174	13,442	142	89
U S	165,190	150,115	207,257	189,005	126	91

USDA DAIRY SUPPORT PROGRAM ACTIVITIES, UNITED STATES, JULY 1976

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	JUL 1975	JUL 1976	APR 1, 1975 THROUGH JUL 31, 1975	APR 1, 1976 THROUGH JUL 31, 1976	JUL 31 1975	JUL 31 1976
	1,000 POUNDS					
BUTTER	2,304		46,766	384	23,809	
CHEESE	4,838	6,216	33,160	10,887	18,539	
NONFAT DRY MILK	37,763	38,519	268,329	115,039	479,157	415,081

ICE CREAM: PRODUCTION BY STATES, JULY 1976

STATE	JULY 1974	JUL 1975	JUN 1976	JUL 1976	CHANGE FROM	
					JUN 1975	JUN 1976
1,000 GALLONS					PERCENT	
ALA	1,306	1,337	1,445	1,382	103	96
ARIZ	566	629	605	645	103	107
CALIF	8,357	8,773	8,300	8,500	97	102
COLO	798	767	785	800	104	102
CONN	1,591	1,921	1,690	1,780	93	105
FLA	2,211	2,052	2,100	2,245	109	107
GA	708	786	729	759	97	104
ILL	4,375	4,829	4,500	4,475	93	99
IND	3,104	3,196	3,200	2,700	84	84
IOWA	955	1,195	1,140	1,165	97	102
KANS	939	773	669	640	83	96
KY	660	614	544	537	87	99
LA	1,154	1,174	1,140	1,080	92	95
MD	2,132	2,147	1,750	1,900	88	109
MASS	3,856	4,478	4,600	4,840	108	105
MICH	3,760	4,139	3,240	3,290	79	102
MINN	3,023	3,551	2,565	2,750	77	107
MO	1,797	1,890	1,760	1,700	90	97
NEBR	905	966	700	850	88	121
N J	1,703	1,451	1,309	1,535	106	117
N Y	7,239	6,734	6,745	6,000	89	89
N C	2,621	2,919	2,500	2,750	94	110
OHIO	4,195	4,695	4,650	4,450	95	96
OKLA	731	873	837	845	97	101
OREG	677	770	800	800	104	100
PA	6,625	7,302	7,490	7,080	97	95
S C	1,016	1,151	1,062	867	75	82
TENN	1,976	2,123	1,771	1,820	86	103
TEX	3,254	3,774	3,665	3,440	91	94
UTAH	612	773	666	669	87	100
VA	914	953	800	806	85	101
WASH	1,572	1,645	1,529	1,648	100	108
WIS	1,845	2,258	1,800	2,000	89	111
OTHER STATES	3,751	4,027	3,815	3,943	98	103
U S	81,028	86,665	80,901	80,691	93	100

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST
FOR MILK USED PRIMARILY FOR CANNED EVAPORATED MILK
BY REGIONS, JULY 1976

REGION	PRICE PER 100 LB. OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JUL	JUN	JUL	JUL	JUN	JUL	JUL	JUN	JUL
	1975	1976	1976	1975	1976	1976	1975	1976	1976
	DOLLARS			PERCENT			DOLLARS		
NORTH CENTRAL	6.85	8.07	8.22	3.50	3.44	3.45	1.96	2.35	2.38
S ATL & CENTRAL	6.83	7.77	7.95	3.53	3.52	3.51	1.93	2.21	2.27
WEST	7.44	8.04	8.33	3.33	3.36	3.37	2.23	2.39	2.47
U S	7.00	7.93	8.14	3.47	3.46	3.46	2.02	2.29	2.35

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION.

DRY MILK: MANUFACTURERS' REPORTED SHIPMENTS AT SPECIFIED
PRICE RANGES, F.O.B. PLANT, JULY 1976 1/

PRICE PER POUND 2/ CENTS	NONFAT DRY MILK, HUMAN FOOD (BULK GOODS) SPRAY AND ROLLER PROCESS	DRY SKIM MILK FOR ANIMAL FEED	DRY BUTTERMILK		DRY WHOLE MILK (BULK GOODS)
			HUMAN FOOD	ANIMAL FEED	
		POUNDS			
28-28 1/2		1,850		6,450	
28 1/2-29		22,800			
30-30 1/2		35,805		82,985	
31-31 1/2		20,050			
32-32 1/2		51,450			
34-34 1/2		44,560			
40-40 1/2		5,000			
42 1/2-43		48,950			
44-44 1/2		4,000			
50-50 1/2			12,900		
56-56 1/2			146,000		
58 1/2-59			120,000		
59-59 1/2	36,600		350,740		
60-60 1/2	200,860		247,600		
61-61 1/2	1,261,400		191,100		
61 1/2-62	3,387,400		28,700		
62-62 1/2	29,201,470		105,690		
62 1/2-63	28,070,735				
63-63 1/2	2,251,276		284,506		
63 1/2-64	831,150		409,147		
64-64 1/2	3,253,560				
64 1/2-65			2,000		
65-65 1/2	838,730		157,150		
65 1/2-66	126,100				
66-66 1/2	430,850				
66 1/2-67	544,680				
68-68 1/2	906,400		4,800		
69- 69 1/2	118,473		47,141		
70-70 1/2	58,254				
74 1/2-75					
75-75 1/2	20,530				
78 1/2-79					
73 1/2-74 1/2					34,500
76 1/2-77 1/2					420,000
78 1/2-79 1/2					1,156,950
79 1/2-80 1/2					1,480,900
81 1/2-82 1/2					239,800
82 1/2-83 1/2					292,100

1/ EXCLUDES SHIPMENTS FOR WHICH PRICES WERE NOT REPORTED. FOR TOTAL REPORTED SEE PAGE 11.

2/ CLASSIFIED ACCORDING TO AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS'
SHIPMENTS, STOCKS AND SELLING PRICES, JULY 1976

PRODUCT	JUL 1974	JUL 1975	JUN 1976	JUL 1976	PERCENT OF	
					JUL 1975	JUN 1976
1,000 POUNDS MANUFACTURERS' SHIPMENTS <u>1/</u>						
DRY WHOLE MILK	3,869	5,223	6,281	3,767	72	60
NONFAT DRY MILK FOR HUMAN FOOD	97,744	101,824	71,572	76,225	75	107
DRY SKIM MILK FOR ANIMAL FEED	619	921	213	344	37	162
DRY BUTTERMILK FOR HUMAN FOOD	1,675	3,665	3,171	2,324	63	73
DRY BUTTERMILK, TOTAL	1,765	3,695	3,197	2,414	65	76
MANUFACTURERS' STOCK END OF MONTH <u>2/</u>						
CANNED EVAPORATED AND CONDENSED WHOLE MILK	156,474	114,660	125,913	141,608	124	112
DRY WHOLE MILK NONFAT DRY MILK FOR HUMAN FOOD	13,432	6,732	10,556	11,705	174	111
DRY SKIM MILK FOR ANIMAL FEED	199,822	91,947	120,058	119,386	130	99
DRY BUTTERMILK, TOTAL	2,396	2,929	2,501	2,941	100	118
	10,732	2,962	6,592	7,027	237	107
MANUFACTURERS' SELLING PRICES <u>3/</u> CENTS PER POUND						
					CHANGE - CENTS	
DRY WHOLE MILK	60.85	67.50	78.06	79.62	+12.12	+1.56
NONFAT DRY MILK FOR HUMAN FOOD	56.94	60.74	62.83	62.77	+2.03	-.06
DRY SKIM MILK FOR ANIMAL FEED	39.20	36.12	32.52	34.24	-1.88	+1.72
DRY BUTTERMILK FOR HUMAN FOOD	50.46	53.58	61.43	61.50	+7.92	+.07
DRY BUTTERMILK FOR ANIMAL FEED	<u>4/</u>	27.07	29.24	29.86	+2.79	+.62

1/ FOR DRY PRODUCTS, SHIPMENTS OF BULK GOODS ONLY. 2/ STOCKS HELD BY MANUFACTURERS AT ALL POINTS AND IN TRANSIT. 3/ PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS, WEIGHTED BY SHIPMENTS OF EACH FIRM. 4/ NO BULK SHIPMENTS REPORTED.

CANNED EVAPORATED WHOLE MILK: MANUFACTURERS' RANGE OF SELLING PRICES
BY REGIONS, JULY 1976 1/

REGION	JUL 1974	JUL 1975	JUN 1976	JUL 1976
DOLLARS PER CASE OF 48 14-1/2 OZ. CANS				
NORTH ATLANTIC	11.40-12.10	10.98-12.10	13.13-13.75	13.28-13.75
SOUTH ATLANTIC	11.40-12.10	11.65-12.10	13.30-13.75	13.30-13.75
NORTH CENTRAL	11.30-12.47	11.55-12.52	13.20-14.22	13.20-14.15
SOUTH CENTRAL	12.10-12.10	12.10-12.10	13.75-13.75	13.75-13.75
WESTERN	11.11-12.75	11.41-13.08	13.34-14.37	13.34-14.37
U S	11.11-12.75	10.98-13.08	13.13-14.37	13.20-14.37

1/ CARLOT SALES, DELIVERED AT MANUFACTURERS' DISTRIBUTING POINTS IN EACH REGION.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST
FOR MILK USED PRIMARILY FOR SPECIFIED USES, JULY 1976

PRIMARY USE	PRICE PER 100 LB. OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JUL 1975	JUN 1976	JUL 1976	JUL 1975	JUN 1976	JUL 1976	JUL 1975	JUN 1976	JUL 1976
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR:</u>									
BUTTER AND BY-PRODUCTS	7.21	8.21	8.51	3.51	3.50	3.47	2.05	2.35	2.45
AMERICAN CHEESE	7.34	8.39	8.72	3.55	3.56	3.53	2.07	2.36	2.47
<u>MISC. CHEESE:</u>									
SWISS	7.56	8.64	8.86	3.49	3.50	3.47	2.07	2.47	2.55
BRICK & MUNSTER	7.41	8.47	8.73	3.52	3.52	3.47	2.11	2.41	2.52
ITALIAN	7.51	8.52	8.83	3.56	3.56	3.52	2.11	2.39	2.51
ALL OTHER	7.54	8.69	8.94	3.61	3.63	3.58	2.09	2.39	2.50
ALL MISC. CHEESE	7.51	8.56	8.84	3.54	3.55	3.51	2.12	2.41	2.52
ALL CHEESE	7.39	8.44	8.75	3.55	3.56	3.52	2.08	2.37	2.49

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST
FOR MILK USED PRIMARILY FOR BUTTER AND AMERICAN CHEESE
BY STATES, JULY 1976

PRIMARY USE AND STATE	PRICE PER 100 LB. OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JUL 1975	JUN 1976	JUL 1976	JUL 1975	JUN 1976	JUL 1976	JUL 1975	JUN 1976	JUL 1976
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR BUTTER AND BY-PRODUCTS</u>									
CALIF	7.07	7.89	8.10	3.76	3.72	3.72	1.88	2.12	2.18
IDAHO	7.29	8.50	8.80	3.57	3.55	3.50	2.04	2.39	2.51
IOWA	7.24	8.20	8.55	3.47	3.46	3.40	2.09	2.37	2.51
MINN	7.18	8.15	8.45	3.44	3.43	3.41	2.08	2.38	2.48
NEBR	6.79	8.10	8.55	3.45	3.46	3.48	1.97	2.34	2.46
S DAK	7.18	8.15	8.60	3.33	3.34	3.29	2.16	2.44	2.62
WIS	7.74	8.72	9.00	3.62	3.63	3.57	2.14	2.40	2.52
U S	7.21	8.21	8.51	3.51	3.50	3.47	2.05	2.35	2.45
<u>MILK FOR AMERICAN CHEESE</u>									
IDAHO	7.44	8.55	8.80	3.35	3.43	3.39	2.22	2.49	2.60
IOWA	7.30	8.30	8.75	3.50	3.56	3.50	2.09	2.33	2.50
KANS	6.71	7.93	8.13	3.36	3.42	3.41	2.00	2.32	2.38
KY	6.59	7.63	8.05	3.53	3.56	3.56	1.87	2.15	2.26
MINN	7.29	8.17	8.56	3.48	3.49	3.44	2.09	2.34	2.49
MO	6.90	8.10	8.30	3.45	3.46	3.47	2.00	2.34	2.39
NEBR	6.83	8.15	8.45	3.40	3.37	3.37	2.01	2.42	2.51
N DAK	7.06	8.03	8.20	3.42	3.39	3.44	2.06	2.37	2.38
S DAK	7.19	7.93	8.66	3.38	3.33	3.44	2.13	2.38	2.52
TENN	6.60	7.86	7.95	3.70	3.77	3.80	1.78	2.08	2.09
WIS	7.55	8.65	8.96	3.64	3.64	3.59	2.07	2.38	2.50
U S	7.34	8.39	8.72	3.55	3.56	3.53	2.07	2.36	2.47

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION EXCEPT CALIFORNIA PRICE WHICH IS F.O.B. RANCH.