

# DAIRY PRODUCTS



Crop  
Reporting  
Board

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of Agriculture

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## JANUARY HIGHLIGHTS

Butter production was 104 million pounds in January, 24 percent more than December and 7 percent more than January 1979.

American type cheese totaled 182 million pounds, 6 percent above last month and 5 percent above a year earlier.

Total cheese output (excluding cottage cheese) was 310 million pounds, up 2 percent from the previous month and 7 percent above the previous year.

Creamed cottage cheese, 67.1 million pounds, down 3 percent from a year ago.

Lowfat cottage cheese, 13.2 million pounds, 11 percent more than a year earlier.

Canned evaporated and condensed whole milk, 59.8 million pounds, up 3 percent from January 1979.

Frozen desserts: (Comparisons with January 1979)

Ice cream -- 57.4 million gallons, up 3 percent.

Ice milk -- 16.6 million gallons, up 7 percent.

Sherbet -- 3.01 million gallons, down 2 percent.

Dry milk products: (Comparisons with January 1979)

Nonfat dry milk for human food -- 75.0 million pounds, up 36 percent.

Dry whole milk -- 8.02 million pounds, up 12 percent.

Dry buttermilk -- 4.34 million pounds, down 9 percent.

## MANUFACTURING GRADE MILK PRICES DECLINE SEASONALLY

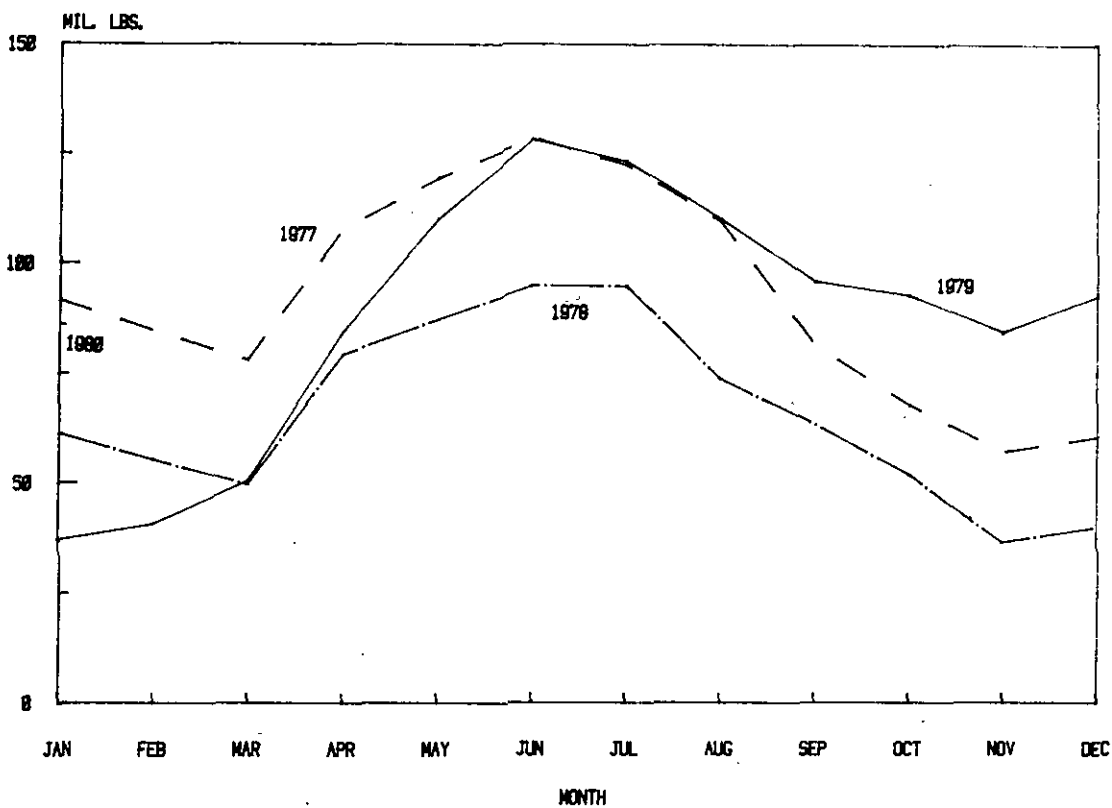
Butter-powder, \$11.66, down 2 cents from December, but \$1.03 above January 1979.

American cheese, \$11.77, unchanged from the previous month but 86 cents above the previous year.

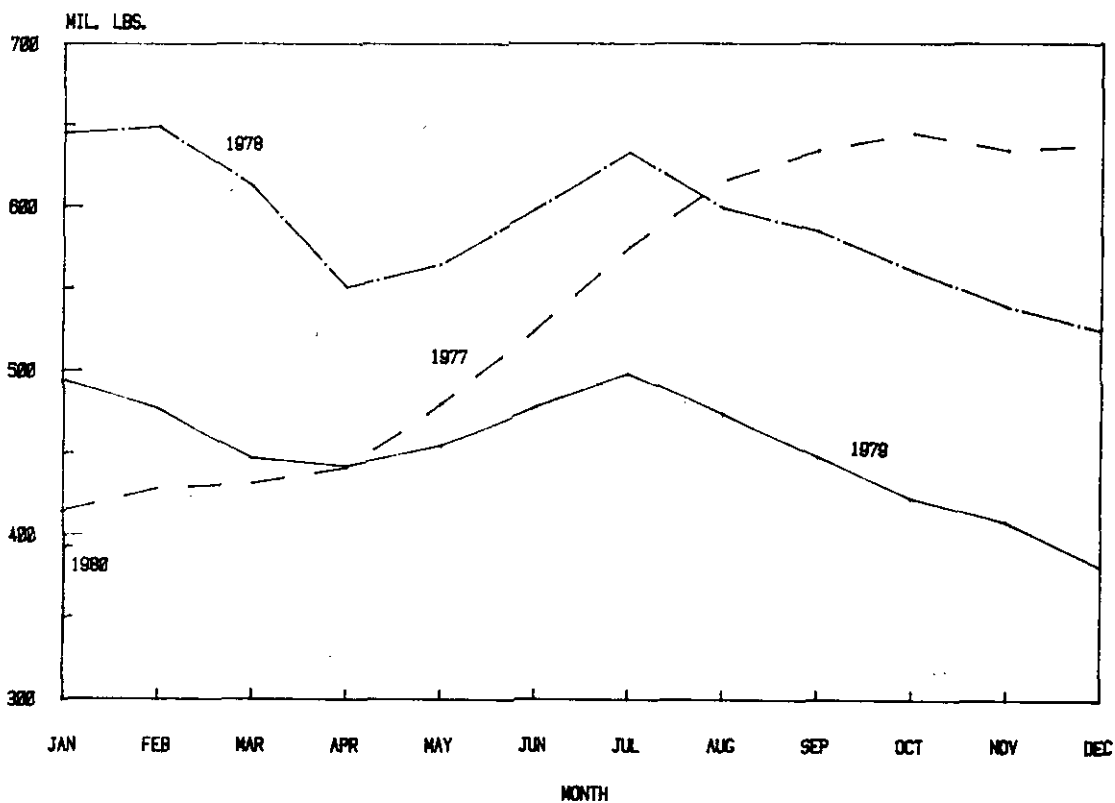
Miscellaneous cheese, \$11.94, down 3 cents from December, but 90 cents higher than January 1979.

Evaporated milk (canned), \$11.43, 2 cents below last month, but 81 cents above the previous year.

## U. S. NONFAT DRY MILK MANUFACTURERS' STOCKS



## U. S. NONFAT DRY MILK CCC UNCOMMITTED INVENTORIES





WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS, AND PRICES,  
UNITED STATES, JANUARY 1980

PRODUCT	JAN 1979	DEC 1979 <sup>1/</sup>	JAN 1980	PERCENT OF	
				JAN 1979	DEC 1979
PRODUCTION 1,000 POUNDS					
PERCENT					
CONDENSED WHEY, SOLIDS CONTENT <sup>2/</sup>					
SWEET-TYPE, HUMAN FOOD	8,478	6,636	6,459	76	97
SWEET-TYPE, ANIMAL FEED	2,177	2,064	1,999	92	97
ACID-TYPE, HUMAN FOOD AND ANIMAL FEED	4/	4/	4/		
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	42,873	39,915	44,170	103	111
DRY WHEY, ANIMAL FEED	17,551	10,875	14,383	82	132
PARTIALLY DELACTOSED					
HUMAN FOOD	3,489	3,554	3,068	88	86
ANIMAL FEED	8,134	8,880	8,800	108	99
PARTIALLY DEMINERALIZED					
HUMAN FOOD	3,307	2,268	2,455	74	108
ANIMAL FEED	3/	3/	3/		
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	506	718	1,138	225	158
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	4/	4/	4/		
LACTOSE, HUMAN FOOD	8,340	7,785	8,951	107	115
LACTOSE, ANIMAL FEED	291	1,099	2,086	717	190
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	3,095	3,188	3,150	102	99
ANIMAL FEED	5,263	5,637	6,491	123	115
MANUFACTURERS' STOCKS, END-OF-MONTH <sup>5/</sup> 1,000 POUNDS					
PERCENT					
DRY WHEY PRODUCTS					
DRY WHEY AND PARTIALLY DELACTOSED:					
HUMAN FOOD <sup>6/</sup>	52,849	31,396	35,183	67	112
ANIMAL FEED <sup>6/</sup>	32,714	25,532	26,252	80	103
PARTIALLY DEMINERALIZED					
HUMAN FOOD	3,785	2,220	3,157	83	142
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	991	1,874	1,579	159	84
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	4/	4/	4/		
LACTOSE, HUMAN FOOD	13,491	6,377	6,106	45	96
LACTOSE, ANIMAL FEED	4/	4/	4/		
MANUFACTURERS' SELLING PRICE <sup>7/</sup> CENTS PER POUND					
CENTS CHANGE					
CONDENSED WHEY SOLIDS <sup>2/</sup>					
SWEET-TYPE, HUMAN FOOD	6.5	5.8	6.6	+0.1	+0.8
SWEET-TYPE, ANIMAL FEED	4.0	3.5	3.2	-0.8	-0.3
ACID-TYPE, HUMAN FOOD	3/	3/	3/		
ACID-TYPE, ANIMAL FEED	4/	4/	4/		
DRY WHEY, HUMAN FOOD	10.6	10.9	11.0	+0.4	+0.1
DRY WHEY, ANIMAL FEED	9.6	9.2	9.3	-0.3	+0.1

<sup>1/</sup> REVISED.

<sup>2/</sup> FINAL MARKETABLE PRODUCT ONLY. DOES NOT INCLUDE QUANTITY USED OR SHIPPED TO ANOTHER PLANT FOR FURTHER PROCESSING INTO DRY WHEY OR MODIFIED WHEY PRODUCTS.

<sup>3/</sup> NONE REPORTED.

<sup>4/</sup> NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL PLANT OPERATIONS.

<sup>5/</sup> STOCKS HELD BY MANUFACTURERS AT ALL POINTS AND IN TRANSIT.

<sup>6/</sup> DRY WHEY AND PARTIALLY DELACTOSED WHEY STOCKS COMBINED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

<sup>7/</sup> PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1978-80

MONTH	BY MONTHS				CUMULATIVE			
	1978	1979	1980	1980 AS % OF 1979	1978	1979	1980	1980 AS % OF 1979
	1,000 POUNDS			PERCENT	1,000 POUNDS			PERCENT
<u>BUTTER</u>								
JAN	107,399	97,399	103,771	107	107,399	97,399	103,771	107
FEB	95,469	86,642			202,868	184,041		
MAR	98,216	89,333			301,084	273,374		
APR	97,192	92,360			398,276	365,734		
MAY	97,559	98,594			495,835	464,328		
JUN	85,139	84,707			580,974	549,035		
JUL	71,440	74,797			652,414	623,832		
AUG	63,170	64,892			715,584	688,724		
SEP	64,001	61,501			779,585	750,225		
OCT	70,576	76,764			850,161	826,989		
NOV	66,470	74,653			916,631	901,642		
DEC	77,659	83,760			994,290	985,402		
<u>AMERICAN CHEESE</u>								
JAN	161,058	173,819	182,009	105	161,058	173,819	182,009	105
FEB	154,206	165,972			315,264	339,791		
MAR	182,568	185,312			497,832	525,103		
APR	189,622	192,021			687,454	717,124		
MAY	208,719	210,580			896,173	927,704		
JUN	208,044	210,887			1,104,217	1,138,591		
JUL	179,558	195,156			1,283,775	1,333,747		
AUG	165,620	181,777			1,449,395	1,515,524		
SEP	146,376	167,422			1,595,771	1,682,946		
OCT	156,727	171,890			1,752,498	1,854,836		
NOV	151,431	159,940			1,903,929	2,014,776		
DEC	170,273	172,496			2,074,202	2,187,272		
<u>CREAMED COTTAGE CHEESE</u>								
JAN	68,377	69,040	67,063	97	68,377	69,040	67,063	97
FEB	69,701	65,491			138,078	134,531		
MAR	79,271	79,912			217,349	214,443		
APR	74,209	72,372			291,558	286,815		
MAY	80,276	76,997			371,834	363,812		
JUN	77,173	74,070			449,007	437,882		
JUL	73,737	71,341			522,744	509,223		
AUG	76,795	73,338			599,539	582,561		
SEP	72,399	66,230			671,938	648,791		
OCT	72,003	72,713			743,941	721,504		
NOV	67,802	64,595			811,743	786,099		
DEC	60,551	61,767			872,294	847,866		
<u>LOWFAT COTTAGE CHEESE</u>								
JAN	12,100	11,830	13,174	111	12,100	11,830	13,174	111
FEB	11,544	12,235			23,644	24,065		
MAR	14,174	14,883			37,818	38,948		
APR	12,944	13,164			50,762	52,112		
MAY	14,442	14,241			65,204	66,353		
JUN	13,597	13,518			78,801	79,871		
JUL	12,310	12,912			91,111	92,783		
AUG	13,234	13,662			104,345	106,445		
SEP	12,773	12,917			117,118	119,362		
OCT	12,320	13,237			129,438	132,599		
NOV	11,426	11,822			140,864	144,421		
DEC	10,510	10,840			151,374	155,261		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1978-80

MONTH	BY MONTHS				CUMULATIVE			
	1978	1979	1980	1980 AS % OF 1979	1978	1979	1980	1980 AS % OF 1979
	1,000 GALLONS			PERCENT	1,000 GALLONS			PERCENT
<u>ICE CREAM</u>								
JAN	52,831	55,677	57,424	103	52,831	55,677	57,424	103
FEB	56,711	57,626			109,542	113,303		
MAR	70,961	71,083			180,503	184,386		
APR	65,280	68,368			245,783	252,754		
MAY	73,767	73,185			319,550	325,939		
JUN	85,573	81,349			405,123	407,288		
JUL	79,895	80,142			485,018	487,430		
AUG	84,485	84,568			569,503	571,998		
SEP	70,893	70,920			640,396	642,918		
OCT	65,351	66,994			705,747	709,912		
NOV	57,334	56,251			763,081	766,163		
DEC	52,018	51,755			815,099	817,918		
<u>ICE MILK</u>								
JAN	15,598	15,511	16,637	107	15,598	15,511	16,637	107
FEB	17,686	16,507			33,284	32,081		
MAR	25,708	24,474			58,992	56,492		
APR	26,300	24,736			85,292	81,228		
MAY	32,092	30,831			117,384	112,059		
JUN	35,963	32,792			153,347	144,851		
JUL	34,939	32,777			188,286	177,628		
AUG	34,708	34,198			222,994	211,826		
SEP	26,940	25,851			249,934	237,677		
OCT	23,016	22,743			272,950	260,420		
NOV	18,450	17,933			291,400	278,353		
DEC	15,845	15,551			307,245	293,904		
<u>SHERBET</u>								
JAN	2,947	3,078	3,011	98	2,947	3,078	3,011	98
FEB	2,705	2,801			5,652	5,879		
MAR	4,044	3,755			9,696	9,634		
APR	4,047	4,065			13,743	13,699		
MAY	4,745	4,573			18,488	18,272		
JUN	6,017	5,128			24,505	23,400		
JUL	5,286	5,034			29,791	28,434		
AUG	5,151	4,987			34,942	33,421		
SEP	4,005	3,826			38,947	37,247		
OCT	3,504	3,247			42,451	40,494		
NOV	2,881	2,740			45,332	43,234		
DEC	2,702	2,555			48,034	45,789		
<u>MELLORINE-TYPE FROZEN DESSERT</u>								
JAN	1,009	1,172	864	74	1,009	1,172	864	74
FEB	1,062	1,280			2,071	2,452		
MAR	1,547	1,562			3,618	4,014		
APR	1,577	1,417			5,195	5,431		
MAY	1,664	1,550			6,859	6,981		
JUN	1,835	1,546			8,694	8,527		
JUL	1,626	1,473			10,320	10,000		
AUG	1,654	1,660			11,974	11,660		
SEP	1,366	1,198			13,340	12,858		
OCT	1,251	1,171			14,591	14,029		
NOV	916	1,050			15,507	15,079		
DEC	757	806			16,264	15,885		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1978-80

MONTH	BY MONTH				CUMULATIVE			
	1978	1979	1980	1980	1978	1979	1980	1980
	1,000 POUNDS			AS % OF	1,000 POUNDS			AS % OF
			1979				1979	
				PERCENT				PERCENT
<b>NONFAT DRY MILK</b>								
<b>HUMAN FOOD</b>								
JAN	76,994	55,091	74,976	136	76,994	55,091	74,976	136
FEB	68,667	54,888			145,661	109,979		
MAR	84,428	76,112			230,089	186,091		
APR	94,681	87,786			324,770	273,877		
MAY	103,611	104,846			428,381	378,723		
JUN	114,909	112,192			543,290	490,915		
JUL	97,222	94,450			640,512	585,365		
AUG	75,720	78,725			716,232	664,090		
SEP	57,542	55,555			773,774	719,645		
OCT	48,145	58,133			821,919	777,778		
NOV	42,680	56,198			864,599	833,976		
DEC	55,823	73,338			920,422	907,314		
<b>ICE MILK</b>								
<b>HARD PRODUCTION 1/</b>								
JAN	5,873	5,858	5,606	96	5,873	5,858	5,606	96
FEB	6,608	6,139			12,481	11,997		
MAR	8,765	7,830			21,246	19,827		
APR	8,258	7,705			29,504	27,532		
MAY	9,133	8,671			38,637	36,203		
JUN	10,858	9,332			49,495	45,535		
JUL	10,020	9,044			59,515	54,579		
AUG	9,964	9,487			69,479	64,066		
SEP	8,350	7,501			77,829	71,567		
OCT	7,511	6,559			85,340	78,126		
NOV	5,702	4,914			91,042	83,040		
DEC	5,066	4,119			96,108	87,159		
<b>ICE MILK</b>								
<b>SOFT PRODUCTION 1/</b>								
JAN	9,725	9,653	11,031	114	9,725	9,653	11,031	114
FEB	11,078	10,368			20,803	20,021		
MAR	16,943	16,644			37,746	36,665		
APR	18,042	17,031			55,788	53,696		
MAY	22,959	22,160			78,747	75,856		
JUN	25,105	23,460			103,852	99,316		
JUL	24,919	23,733			128,771	123,049		
AUG	24,744	24,711			153,515	147,760		
SEP	18,590	18,350			172,105	166,110		
OCT	15,505	16,184			187,610	182,294		
NOV	12,748	13,019			200,358	195,313		
DEC	10,779	11,432			211,137	206,745		
		<b>ICE CREAM MIX</b>				<b>SHERBET MIX</b>		<b>MELLORINE MIX</b>
		1979				1979		1979
JAN		28,770				2,039		643
FEB		30,412				1,893		684
MAR		36,715				2,562		834
APR		36,000				2,678		772
MAY		37,851				3,015		856
JUN		41,950				3,416		851
JUL		41,804				3,318		805
AUG		42,927				3,360		926
SEP		35,352				2,469		653
OCT		33,253				2,184		652
NOV		28,352				1,752		580
DEC		26,199				1,625		450

1/ HISTORIC DATA FOR THESE PRODUCTS WILL BE PUBLISHED IN THIS ISSUE ONLY.

AMERICAN CHEESE: PRODUCTION BY STATES, JANUARY 1980

STATE	JAN 1978	JAN 1979	DEC 1979	JAN 1980	PERCENT OF	
					JAN 1979	DEC 1979
	1,000 POUNDS				PERCENT	
CALIF	1,152	1,150	1,500	3,400	296	227
IDAHO	4,723	5,297	6,151	5,811	110	94
ILL	390	400	341	291	73	85
IND	1,779	2,057	3,009	3,217	156	107
IOWA	6,550	8,255	7,938	7,546	91	95
KANS	1,318	1,511	1,854	1,742	115	94
KY	3,233	2,885	3,074	2,731	95	89
MICH	1,448	1,550	1,900	2,000	129	105
MINN	30,815	38,900	36,800	38,290	98	104
MO	3,620	3,600	3,800	4,100	114	108
NEBR	2,890	1,750	1,355	1,395	80	103
N Y	5,888	7,111	4,510	5,455	77	121
N DAK	3,990	4,150	3,208	3,415	82	106
OHIO	2,275	2,766	2,461	2,547	92	103
OREG	2,092	2,350	2,430	2,400	102	99
S DAK	3,479	4,087	3,972	4,471	109	113
TENN	1,157	1,675	1,474	1,273	76	86
UTAH	3,031	2,408	3,155	3,667	152	116
VT	1,614	1,763	2,009	2,027	115	101
WIS	69,891	70,800	71,000	75,200	106	106
OTH STS	9,723	9,354	10,555	11,031	118	105
U S	161,058	173,819	172,496	182,009	105	106

BUTTER: PRODUCTION BY STATES, JANUARY 1980

STATE	JAN 1978	JAN 1979	DEC 1979	JAN 1980	PERCENT OF	
					JAN 1979	DEC 1979
	1,000 POUNDS				PERCENT	
CALIF	16,390	13,000	14,000	17,500	135	125
IDAHO	925	660	676	818	124	121
ILL	315	265	305	295	111	97
IND	1,182	1,375	1,118	1,467	107	131
IOWA	4,179	1,921	1,995	1,458	76	73
KANS	1,318	1,378	1,048	995	72	95
MICH	3,050	2,600	2,800	3,200	123	114
MINN	15,997	14,870	11,585	12,530	84	108
MO	2,418	2,725	1,965	2,637	97	134
N Y	4,313	3,568	2,120	4,900	137	231
N DAK	580	610	362	497	81	137
OHIO	3,442	2,990	1,995	3,011	101	151
OKLA	3,207	3,330	675	707	21	105
OREG	1,280	1,350	1,050	1,300	96	124
PA	4,207	4,485	4,550	5,470	122	120
S DAK	918	944	860	1,003	106	117
TENN	2,864	3,047	2,155	2,944	97	137
UTAH	669	705	441	615	87	139
VT	930	860	321	756	88	236
WASH	2,786	2,628	3,116	3,581	136	115
WIS	25,098	24,400	20,700	25,500	105	123
OTH STS	11,331	9,688	9,923	12,587	130	127
U S	107,399	97,399	83,760	103,771	107	124



ICE CREAM: PRODUCTION BY STATES, JANUARY 1980

STATE	JAN 1978	JAN 1979	DEC 1979	JAN 1980	PERCENT OF	
	1,000 GALLONS				JAN 1979	DEC 1979
					PERCENT	
ALA	794	1,010	669	1,034	102	155
ARIZ	431	461	301	520	113	173
CALIF	5,835	7,300	5,200	6,200	85	119
COLO	595	615	605	720	117	119
CONN	1,094	1,150	1,640	1,130	98	69
FLA	2,127	2,180	2,320	2,437	112	105
GA	387	401	356	429	107	121
ILL	2,681	2,470	2,510	2,850	115	114
IND	1,652	1,975	1,979	1,760	89	89
IOWA	612	632	921	1,015	161	110
KANS	392	354	409	549	155	134
LA	635	595	510	560	94	110
MD 1/	1,107	1,510	945	1,415	94	150
MASS	3,018	2,740	2,610	2,505	91	96
MICH	2,220	2,550	2,250	2,500	98	111
MINN	2,115	1,985	2,140	2,575	130	120
MO	1,234	950	1,040	950	100	91
NEBR	570	650	687	708	109	103
N J	436	360	290	390	108	134
N Y	3,646	4,580	4,400	4,050	88	92
N C	1,823	1,770	1,545	1,850	105	120
OHIO	3,197	3,100	2,900	3,600	116	124
OKLA	531	553	520	640	116	123
OREG	572	540	570	540	100	95
PA	4,493	4,985	5,205	5,740	115	110
S C	1,126	727	660	740	102	112
TENN	1,239	1,299	903	1,434	110	159
TEX	2,444	2,482	2,052	2,542	102	124
UTAH	457	548	506	610	111	121
VA	477	577	488	552	96	113
WASH	1,147	1,101	1,191	1,217	111	102
WIS	1,237	1,250	1,320	1,250	100	95
OTH STS	2,507	2,277	2,113	2,412	106	114
U S	52,831	55,677	51,755	57,424	103	111

1/ INCLUDES DISTRICT OF COLUMBIA.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK USED PRIMARILY FOR CANNED EVAPORATED MILK BY REGIONS, JANUARY 1980

STATE	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JAN 1979	DEC 1979	JAN 1980	JAN 1979	DEC 1979	JAN 1980	JAN 1979	DEC 1979	JAN 1980
	DOLLARS			PERCENT			DOLLARS		
NORTH CENTRAL	10.74	11.36	11.27	3.90	3.83	3.73	2.75	2.97	3.02
S ATL & CENTRAL	10.61	11.46	11.50	3.91	3.86	3.81	2.71	2.97	3.02
WEST	10.42	11.59	11.55	3.68	3.66	3.69	2.83	3.17	3.13
U S	10.62	11.45	11.43	3.86	3.80	3.75	2.75	3.01	3.05

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

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,  
STOCKS AND SELLING PRICES, JANUARY 1980

PRODUCT	JAN 1978	JAN 1979	DEC 1979	JAN 1980	PERCENT OF	
					JAN 1979	DEC 1979
MANUFACTURERS' SHIPMENTS <u>1/</u> 1,000 POUNDS						
					PERCENT	
DRY WHOLE MILK	5,817	5,565	4,901	5,534	99	113
NONFAT DRY MILK FOR HUMAN FOOD	73,237	53,035	53,303	75,077	142	141
DRY SKIM MILK FOR ANIMAL FEED	580	184	674	468	254	69
DRY BUTTERMILK, FOR HUMAN FOOD	2,896	2,770	2,274	2,796	101	123
DRY BUTTERMILK, TOTAL	2,949	2,827	2,295	2,811	99	122
MANUFACTURERS' STOCKS, END-OF-MONTH <u>2/</u> 1,000 POUNDS						
					PERCENT	
CANNED EVAPORATED AND CONDENSED WHOLE MILK	59,742	65,963	76,688	75,283	114	98
DRY WHOLE MILK NONFAT DRY MILK FOR HUMAN FOOD	5,945	4,869	4,312	4,667	96	108
DRY SKIM MILK FOR ANIMAL FEED	61,331	36,962	92,563	85,342	231	92
DRY BUTTERMILK, TOTAL	2,305	932	1,201	1,648	177	137
	6,200	4,222	5,423	7,226	171	133
MANUFACTURERS' SELLING PRICES <u>3/</u> CENTS PER POUND						
					CHANGE CENTS	
DRY WHOLE MILK	84.32	98.20	105.80	105.73	+7.53	-0.07
NONFAT DRY MILK FOR HUMAN FOOD	68.08	76.38	84.14	83.94	+7.56	-0.20
DRY SKIM MILK FOR ANIMAL FEED	32.36	37.64	39.50	42.43	+4.79	+2.93
DRY BUTTERMILK, FOR HUMAN FOOD	62.19	74.58	78.48	78.35	+3.77	-0.13
DRY BUTTERMILK, FOR ANIMAL FEED	26.27	34.95	34.01	36.89	+1.94	+2.88

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/ REVISED.

USDA DAIRY SUPPORT PROGRAM ACTIVITIES, UNITED STATES, JANUARY 1980

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	JAN 1979	JAN 1980	OCT 1, 1978 THROUGH JAN 31, 1979	OCT 1, 1979 THROUGH JAN 31, 1980	JAN 31, 1979	JAN 31, 1980
					1,000 POUNDS	
BUTTER	9,264	26,716	9,301	52,069	167,190	160,674
CHEESE	0	17,968	0	46,104	4,478	1/23,287
NONFAT DRY MILK	3,150	34,857	18,413	102,885	493,618	17393,537

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORMS AND WHICH WILL LATER BE COMMITTED TO PROGRAM USE: PROCESSED CHEESE, 14,986,000 POUNDS AND FORTIFIED NONFAT DRY MILK, 65,832,000 POUNDS.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK USED  
PRIMARILY FOR SPECIFIED USES, JANUARY 1980

PRIMARY USE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JAN	DEC	JAN	JAN	DEC	JAN	JAN	DEC	JAN
	1979	1979	1980	1979	1979	1980	1979	1979	1980
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR:</u>									
BUTTER BY-PRODUCTS	10.63	11.68	11.66	3.73	3.80	3.77	2.85	3.07	3.09
AMERICAN CHEESE	10.91	11.77	11.77	3.81	3.83	3.80	2.86	3.07	3.10
<u>MISC CHEESE:</u>									
SWISS	11.21	12.01	11.97	3.90	3.86	3.85	2.87	3.11	3.11
BRICK & MUNSTER	11.07	12.02	11.93	3.85	3.87	3.86	2.88	3.11	3.09
ITALIAN	10.98	11.94	11.93	3.82	3.87	3.83	2.87	3.09	3.11
ALL OTHER	10.89	11.98	11.89	3.83	3.85	3.84	2.84	3.11	3.10
ALL MISC CHEESE	11.04	11.97	11.94	3.84	3.87	3.84	2.88	3.09	3.11
ALL CHEESE	10.95	11.82	11.81	3.82	3.84	3.81	2.87	3.08	3.10

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, JANUARY 1980

PRIMARY USE AND STATE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	JAN	DEC	JAN	JAN	DEC	JAN	JAN	DEC	JAN
	1979	1979	1980	1979	1979	1980	1979	1979	1980
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR BUTTER AND BY-PRODUCTS</u>									
CALIF	10.10	11.70	11.70	3.95	4.06	3.97	2.56	2.88	2.95
IOWA	11.05	11.85	11.72	3.81	3.84	3.78	2.90	3.09	3.10
MINN	10.50	11.55	11.56	3.63	3.70	3.70	2.89	3.12	3.12
WIS	11.00	11.86	11.83	3.88	3.88	3.85	2.84	3.06	3.07
U S	10.63	11.68	11.66	3.73	3.80	3.77	2.85	3.07	3.09
<u>MILK FOR AMERICAN CHEESE</u>									
IDAHO	10.95	11.68	11.70	3.88	3.81	3.82	2.82	3.07	3.06
IOWA	11.00	12.00	12.10	3.83	3.85	3.85	2.87	3.12	3.14
KANS	10.80	11.76	11.70	3.93	3.85	3.86	2.75	3.05	3.03
KY	10.20	11.30	11.20	3.96	3.95	3.92	2.58	2.86	2.86
MINN	10.68	11.65	11.60	3.72	3.75	3.71	2.87	3.11	3.13
MO	10.60	11.20	11.20	3.86	3.83	3.77	2.75	2.92	2.97
NEBR	11.18	12.05	12.06	3.98	3.89	3.86	2.81	3.10	3.12
N DAK	10.30	11.35	11.40	3.67	3.73	3.68	2.81	3.04	3.10
S DAK	10.88	11.77	11.75	3.84	3.81	3.77	2.83	3.09	3.12
TENN	10.10	10.80	10.70	3.91	3.95	3.84	2.57	2.73	2.79
WIS	11.18	12.00	11.96	3.86	3.89	3.85	2.90	3.08	3.11
U S	10.91	11.77	11.77	3.81	3.83	3.80	2.86	3.07	3.10

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

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS'  
STOCKS AND SELLING PRICES, 1978-79 1/

MONTH	NON FAT DRY MILK FOR HUMAN FOOD				DRY SKIM MILK FOR ANIMAL FEED			
	STOCKS 2/		SELLING PRICES 3/		STOCKS 2/		SELLING PRICES 3/	
	1978	1979	1978	1979	1978	1979	1978	1979
	1,000 POUNDS		CENTS PER POUND		1,000 POUNDS		CENTS PER POUND	
JAN	61,331	36,962	68.08	76.38	2,305	932	32.36	37.64
FEB	55,374	40,797	67.99	76.64	2,394	1,038	32.00	35.81
MAR	49,791	50,534	68.01	77.19	1,863	1,017	31.06	33.52
APR	79,251	84,449	70.49	78.80	2,065	1,226	31.48	33.50
MAY	87,228	110,136	71.08	79.40	1,819	1,174	33.08	33.80
JUN	94,995	128,341	71.02	79.51	1,629	1,494	32.85	30.75
JUL	94,853	123,207	71.34	79.70	1,536	1,567	33.30	30.76
AUG	73,888	110,228	71.47	80.08	1,431	1,618	34.07	37.23
SEP	63,621	96,007	72.43	80.69	1,179	1,528	34.68	35.41
OCT	52,165	92,871	73.20	83.42	1,094	1,667	34.55	38.72
NOV	36,566	84,386	74.73	84.04	807	1,499	34.71	41.34
DEC	40,135	92,563	76.49	84.14	802	1,201	35.00	39.50
	DRY BUTTERMILK, TOTAL		DRY BUTTERMILK FOR HUMAN FOOD		DRY BUTTERMILK FOR ANIMAL FEED			
	STOCKS 2/		SELLING PRICES 3/		SELLING PRICES 3/			
	1978	1979	1978	1979	1978	1979	1978	1979
	1,000 POUNDS		CENTS PER POUND		CENTS PER POUND			
JAN	6,200	4,222	62.19	74.58	26.27	34.95		
FEB	7,485	4,835	61.16	74.91	25.98	35.35		
MAR	6,025	5,025	59.80	73.88	25.60	34.18		
APR	4,830	5,571	62.13	74.43	29.33	33.55		
MAY	4,712	6,360	64.23	74.66	28.83	34.38		
JUN	4,400	7,203	65.38	75.47	31.54	33.40		
JUL	3,554	6,805	66.75	75.74	32.00	33.79		
AUG	2,440	4,881	67.53	75.31	33.23	33.54		
SEP	1,894	3,829	68.97	76.06	33.50	32.50		
OCT	1,941	3,531	70.63	77.67	33.77	35.00		
NOV	2,224	4,131	71.93	78.33	34.48	34.50		
DEC	3,006	5,423	73.88	78.48	35.00	34.01		
	CANNED EVAPORATED AND CONDENSED WHOLE MILK		DRY WHOLE MILK					
	STOCKS 2/		STOCKS 2/		SELLING PRICE 3/			
	1978	1979	1978	1979	1978	1979	1978	1979
	1,000 POUNDS		1,000 POUNDS		CENTS PER POUND			
JAN	59,742	65,963	5,945	4,869	84.32	98.20		
FEB	52,869	56,360	5,394	4,562	84.79	98.06		
MAR	52,066	49,569	6,120	4,257	85.39	97.67		
APR	57,379	68,330	7,267	5,762	86.40	98.44		
MAY	79,428	90,316	8,414	7,120	86.60	98.80		
JUN	101,401	117,060	9,494	8,572	87.06	99.23		
JUL	120,189	134,686	9,448	8,202	88.13	101.15		
AUG	134,380	131,670	9,307	7,164	90.66	103.31		
SEP	135,972	129,245	7,398	6,077	92.61	104.97		
OCT	113,826	118,773	5,319	4,908	94.89	105.20		
NOV	84,383	88,441	3,721	4,910	97.29	105.34		
DEC	70,282	76,688	4,383	4,312	98.96	105.80		

1/ 1978-79 REVISED USING DATA FROM LATE REPORTS. 2/ STOCKS HELD END-OF-MONTH 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.