

DAIRY PRODUCTS

Released: March 31, 1980
3:00 P.M. ET



Economics, Statistics, &
Cooperatives Service

U.S. Department
of Agriculture

Washington, D.C.
20250

FEBRUARY HIGHLIGHTS

Year to year comparisons for February are not adjusted for an additional day in 1980.

Butter production was 99.1 million pounds in February, 5 percent less than January but 14 percent more than February 1979.

American type cheese totaled 177 million pounds, 3 percent less than last month but 6 percent above a year earlier.

Total cheese output (excluding cottage cheese) was 298 million pounds, down 4 percent from the previous month but up 8 percent from the previous year.

Creamed cottage cheese, 68.5 million pounds, up 5 percent from a year ago.

Lowfat cottage cheese, 14.0 million pounds, 15 percent more than a year earlier.

Canned evaporated and condensed whole milk, 58.3 million pounds, up 3 percent from February 1979.

Frozen desserts: (Comparisons with February 1979)

Ice cream -- 59.3 million gallons, up 3 percent.

Ice milk -- 17.8 million gallons, up 8 percent.

Sherbet -- 2.88 million gallons, up 3 percent.

Dry milk products: (Comparisons with February 1979)

Nonfat dry milk for human food -- 75.8 million pounds, up 38 percent.

Dry whole milk -- 6.07 million pounds, up 4 percent.

Dry buttermilk -- 4.82 million pounds, up 8 percent.

MANUFACTURING GRADE MILK PRICES DECLINE SEASONALLY

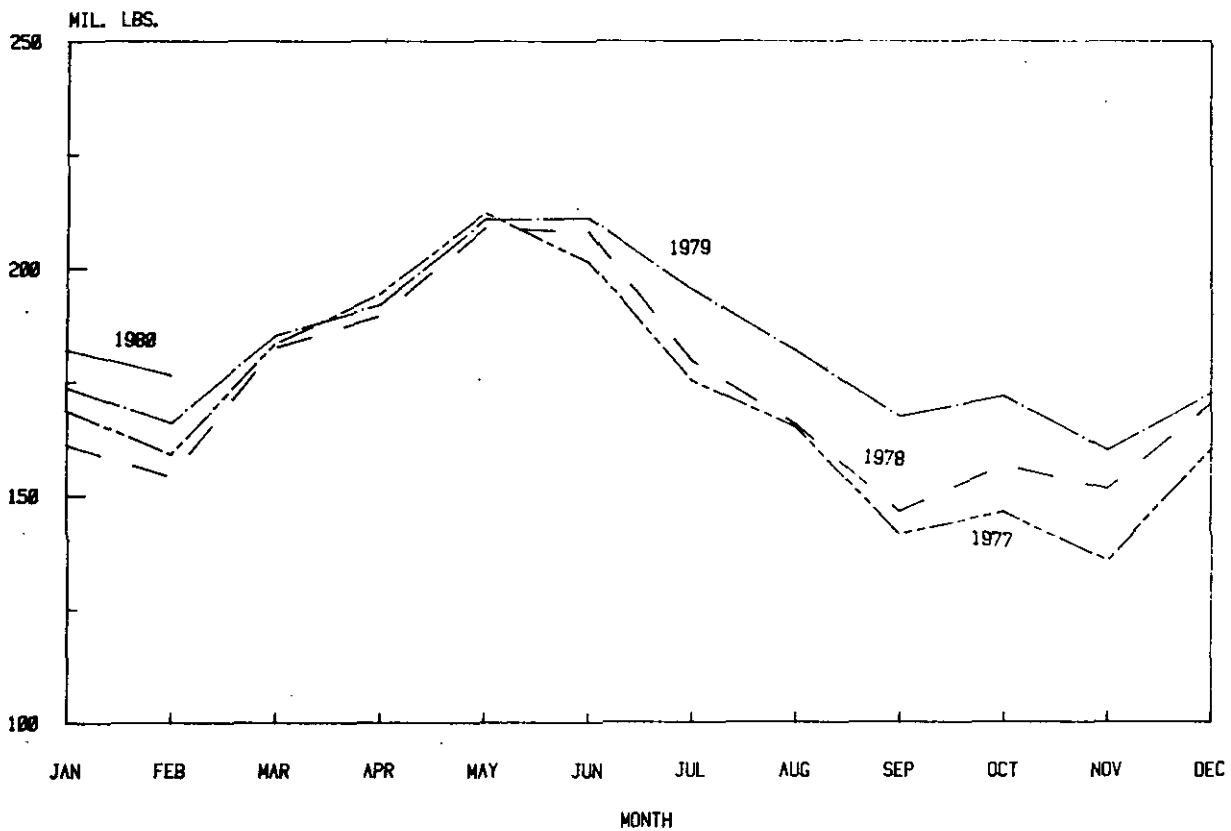
Butter-powder, \$11.61, down 5 cents from January, but \$1.02 above February 1979.

American cheese, \$11.70, a decrease of 7 cents from the previous month but 93 cents above the previous year.

Miscellaneous cheese, \$11.95, up 1 cent from January, and 99 cents higher than February 1979.

Evaporated milk (canned), \$11.38, 5 cents below last month, but 89 cents above the previous year.

U. S. AMERICAN CHEESE PRODUCTION



UNITED STATES PRODUCTION OF AMERICAN CHEESE

MONTH	1977	1978	1979	1980
1,000 POUNDS				
JAN	168,720	161,058	173,819	182,009
FEB	159,125	154,206	165,972	176,528
MAR	183,500	182,568	185,312	
APR	194,440	189,622	192,021	
MAY	212,116	208,719	210,580	
JUN	201,361	208,044	210,887	
JUL	175,297	179,558	195,156	
AUG	164,981	165,620	181,777	
SEP	141,517	146,376	167,422	
OCT	146,319	156,727	171,890	
NOV	135,478	151,431	159,940	
DEC	160,209	170,273	172,496	

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, FEBRUARY 1980

PRODUCT	FEB	FEB	JAN	FEB	PERCENT OF	
	1978	1979	1980	1980	FEB	JAN
					1979	1980
	1,000 POUNDS				PERCENT	
BUTTER	95,469	86,642	103,771	99,081	114	95
CHEESE:						
AMERICAN TYPES <u>1/</u>	154,206	165,972	182,009	176,528	106	97
SWISS	15,276	16,769	17,695	16,217	97	92
BRICK AND MUNSTER	5,528	5,418	7,430	5,500	102	74
CREAM AND NEUFCHATEL	13,648	10,491	15,300	14,930	142	98
BLUE	2,773	2,858	2,708	2,548	89	94
MOZZARELLA	43,386	47,299	56,615	53,775	114	95
OTHER ITALIAN TYPES	21,239	23,068	24,720	24,315	105	98
TOTAL ITALIAN TYPES	64,625	70,367	81,335	78,090	111	96
ALL OTHER TYPES <u>2/</u>	3,871	4,149	4,009	4,064	98	101
TOTAL	259,927	276,024	310,486	297,877	108	96
COTTAGE CHEESE, CURD <u>3/</u>	54,744	53,896	54,162	55,215	102	102
COTTAGE CHEESE, CREAMED <u>4/</u>	69,701	65,491	67,063	68,504	105	102
COTTAGE CHEESE, LOWFAT <u>5/</u>	11,544	12,235	13,174	14,026	115	106
CANNED EVAPORATED AND CONDENSED WHOLE MILK	52,858	56,789	59,795	58,268	103	97
DRY WHOLE MILK	5,208	5,844	8,024	6,073	104	76
NONFAT DRY MILK FOR HUMAN FOOD	68,667	54,888	74,976	75,758	138	101
DRY SKIM MILK FOR ANIMAL FEED	388	426	526	413	97	79
DRY BUTTERMILK	4,476	4,447	4,344	4,819	108	111
	1,000 GALLONS				PERCENT	
FROZEN PRODUCTS:						
ICE CREAM	56,711	57,626	57,424	59,311	103	103
ICE MILK (HARD)	6,608	6,139	5,606	6,150	100	110
ICE MILK (SOFT)	11,078	10,368	11,031	11,682	113	106
ICE MILK (TOTAL)	17,686	16,507	16,637	17,832	108	107
SHERBET	2,705	2,801	3,011	2,877	103	96
MELLORINE <u>6/</u>	1,062	1,280	864	973	76	113
MIX FOR PRODUCTS:						
ICE CREAM MIX	28,833	30,412	29,916	30,445	100	102
ICE MILK MIX	10,601	10,143	10,229	11,025	109	108
SHERBET MIX	1,818	1,893	2,072	1,961	104	95
MELLORINE MIX <u>6/</u>	594	684	481	526	77	109

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 ECONOMICS, STATISTICS AND COOPERATIVES 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, FEBRUARY 1980

PRODUCT	FEB	JAN	FEB	PERCENT OF	
	1979	1980 1/	1980	FEB	JAN
				1979	1980
	PRODUCTION			PERCENT	
	1,000 POUNDS				
CONDENSED WHEY, SOLIDS CONTENT 2/					
SWEET-TYPE, HUMAN FOOD	7,360	6,459	4,641	63	72
SWEET-TYPE, ANIMAL FEED	2,859	1,999	1,218	43	61
ACID-TYPE, HUMAN FOOD AND					
ANIMAL FEED	4/	4/	4/	4/	4/
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	41,866	44,170	45,057	108	102
DRY WHEY, ANIMAL FEED	15,774	14,383	12,292	80	85
PARTIALLY DELACTOSED					
HUMAN FOOD	3,281	3,068	2,747	84	90
ANIMAL FEED	8,177	8,800	9,282	114	105
PARTIALLY DEMINERALIZED					
HUMAN FOOD	2,746	2,455	2,220	81	90
ANIMAL FEED	3/	3/	3/	3/	3/
PARTIALLY DELACTOSED/					
DEMINERALIZED, HUMAN FOOD	747	738	365	49	49
PARTIALLY DELACTOSED/					
DEMINERALIZED, ANIMAL FEED	4/	4/	4/	4/	4/
LACTOSE, HUMAN FOOD	7,090	8,951	9,484	134	106
LACTOSE, ANIMAL FEED	747	2,086	1,867	250	90
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	2,825	3,150	2,673	95	85
ANIMAL FEED	4,944	6,491	5,880	119	91
	MANUFACTURERS' STOCKS, END OF MONTH 5/			PERCENT	
	1,000 POUNDS				
DRY WHEY PRODUCTS					
DRY WHEY AND PARTIALLY DELACTOSED					
HUMAN FOOD 6/	49,721	35,183	40,977	82	116
ANIMAL FEED 6/	31,691	26,252	30,240	95	115
PARTIALLY DEMINERALIZED					
HUMAN FOOD	3,557	3,157	2,552	72	81
PARTIALLY DELACTOSED/					
DEMINERALIZED, HUMAN FOOD	1,216	1,579	1,510	124	96
PARTIALLY DELACTOSED/					
DEMINERALIZED, ANIMAL FEED	4/	4/	4/	4/	4/
LACTOSE, HUMAN FOOD	12,994	6,106	6,240	48	102
LACTOSE, ANIMAL FEED	4/	4/	4/	4/	4/
	MANUFACTURERS' SELLING PRICE 7/			CENTS CHANGE	
	CENTS PER POUND				
CONDENSED WHEY SOLIDS 2/					
SWEET-TYPE, HUMAN FOOD	5.8	6.6	5.9	+0.1	-0.7
SWEET-TYPE, ANIMAL FEED	4.2	3.2	3.5	-0.7	+0.3
ACID-TYPE, HUMAN FOOD	3/	3/	3/	3/	3/
ACID-TYPE, ANIMAL FEED	4/	4/	4/	4/	4/
DRY WHEY, HUMAN FOOD	10.0	11.0	10.7	+0.7	-0.3
DRY WHEY, ANIMAL FEED	8.9	9.3	9.2	+0.3	-0.1

^{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 OF 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/} PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1978-80

MONTH	BY MONTH				CUMULATIVE			
	1978	1979	1980	1980 AS % OF 1979	1978	1979	1980	1980 AS % OF 1979
	1,000 POUNDS	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	1,000 POUNDS	PERCENT
BUTTER								
JAN	107,399	97,399	103,771	107	107,399	97,399	103,771	107
FEB	95,469	86,642	99,081	114	202,868	184,041	202,852	110
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		
AMERICAN CHEESE								
JAN	161,058	173,819	182,009	105	161,058	173,819	182,009	105
FEB	154,206	165,972	176,528	106	315,264	339,791	358,537	106
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		
ITALIAN CHEESE								
JAN	68,326	72,816	81,335	112	68,326	72,816	81,355	112
FEB	64,625	70,367	78,090	111	132,951	143,183	159,445	111
MAR	78,871	82,530			211,822	225,713		
APR	70,904	80,355			282,726	306,068		
MAY	76,649	81,170			359,375	387,238		
JUN	73,037	81,021			432,412	468,259		
JUL	69,642	76,115			502,054	544,374		
AUG	74,778	79,714			576,832	624,088		
SEP	72,117	71,588			648,949	695,676		
OCT	74,031	77,762			722,980	773,438		
NOV	73,754	75,545			796,734	848,983		
DEC	78,576	80,080			875,310	929,063		
TOTAL CHEESE								
JAN	271,100	288,866	310,486	107	271,100	288,866	310,486	107
FEB	259,927	276,024	297,877	108	531,027	564,890	608,363	108
MAR	314,373	322,990			845,400	887,880		
APR	303,659	317,720			1,149,059	1,205,600		
MAY	332,874	339,664			1,481,933	1,545,264		
JUN	331,938	344,665			1,813,871	1,889,929		
JUL	293,616	318,950			2,107,487	2,208,879		
AUG	286,484	310,881			2,393,971	2,519,760		
SEP	264,992	291,389			2,658,963	2,811,149		
OCT	279,331	303,963			2,938,294	3,115,112		
NOV	279,657	289,938			3,217,951	3,405,050		
DEC	301,387	304,628			3,519,338	3,709,678		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1978-80

MONTH	BY MONTH				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	59,311	103	109,542	113,303	116,735	103
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	17,832	108	33,284	32,081	34,469	107
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	2,877	103	5,652	5,879	5,888	100
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	973	76	2,071	2,452	1,837	75
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
				AS % OF				AS % OF
				1979				1979
	1,000 POUNDS			PERCENT	1,000 POUNDS			PERCENT
<u>NONFAT DRY MILK</u>								
<u>HUMAN FOOD</u>								
JAN	76,994	55,091	74,976	136	76,994	55,091	74,976	136
FEB	68,667	54,888	75,758	138	145,661	109,979	150,734	137
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		
<u>TOTAL DRY WHEY 1/</u>								
JAN	52,409	60,364	58,553	97	52,409	60,364	58,553	97
FEB	53,092	57,640	57,349	99	105,501	118,004	115,902	98
MAR	62,542	64,855			168,043	182,859		
APR	66,711	67,474			234,754	250,333		
MAY	71,336	71,783			306,090	322,116		
JUN	69,930	71,598			376,020	393,714		
JUL	61,018	65,759			437,038	459,473		
AUG	58,180	60,122			495,218	519,595		
SEP	53,294	53,400			548,512	572,995		
OCT	51,209	50,733			599,721	623,728		
NOV	52,611	48,492			652,332	672,220		
DEC	59,158	50,790			711,490	723,010		
<u>CREAMED COTTAGE</u>								
<u>CHEESE</u>								
JAN	68,377	69,040	67,063	97	68,377	69,040	67,063	97
FEB	69,701	65,491	68,504	105	138,078	134,531	135,567	101
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</u>								
<u>CHEESE</u>								
JAN	12,100	11,830	13,174	111	12,100	11,830	13,174	111
FEB	11,544	12,235	14,026	115	23,644	24,065	27,200	113
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		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS

AMERICAN CHEESE: PRODUCTION BY STATES, FEBRUARY 1980

STATE	FEB 1978	FEB 1979	JAN 1980	FEB 1980	PERCENT OF	
					FEB 1979	JAN 1980
	1,000 POUNDS				PERCENT	
CALIF	936	1,000	3,400	2,800	280	82
IDAHO	4,686	5,138	5,811	5,484	107	94
ILL	400	327	291	313	96	108
IND	1,699	1,794	3,217	2,994	167	93
IOWA	6,380	7,852	7,546	7,327	93	97
KANS	1,324	1,627	1,742	1,890	116	108
KY	3,114	2,741	2,731	2,511	92	92
MICH	1,414	1,580	2,000	1,900	120	95
MINN	30,458	34,620	38,290	36,940	107	96
MO	3,170	3,320	4,100	3,650	110	89
NEBR	2,363	1,500	1,395	1,312	87	94
N Y	6,570	6,912	5,455	5,961	86	109
N DAK	3,746	3,407	3,415	3,465	102	101
OHIO	1,837	2,141	2,547	2,239	105	88
OREG	1,816	2,200	2,400	2,175	99	91
S DAK	3,212	3,625	4,471	4,278	118	96
TENN	1,002	1,605	1,273	1,712	107	134
UTAH	2,806	2,201	3,667	3,603	164	98
VT	1,513	1,723	2,027	2,179	126	107
WIS	66,697	71,800	75,200	73,600	103	98
OTH STS	9,063	8,859	11,031	10,195	115	92
U S	154,206	165,972	182,009	176,528	106	98

BUTTER: PRODUCTION BY STATES, FEBRUARY 1980

STATE	FEB 1978	FEB 1979	JAN 1980	FEB 1980	PERCENT OF	
					FEB 1979	JAN 1980
	1,000 POUNDS				PERCENT	
CALIF	13,686	11,250	17,500	14,800	132	85
IDAHO	614	460	818	618	134	76
ILL	327	260	295	290	112	98
IND	1,254	888	1,467	1,020	115	70
IOWA	3,849	1,840	1,458	1,325	72	91
KANS	1,047	1,004	995	1,022	102	103
MICH	2,738	2,550	3,200	3,200	125	100
MINN	14,557	13,465	12,530	13,310	99	106
MO	2,104	2,080	2,637	2,747	132	104
N Y	3,842	3,300	4,900	4,330	131	88
N DAK	554	604	497	468	77	94
OHIO	3,217	2,698	3,011	2,707	100	90
OKLA	3,023	2,928	707	700	24	99
OREG	965	1,250	1,300	1,400	112	108
PA	3,980	3,965	5,470	5,315	134	97
S DAK	900	942	1,003	983	104	98
TENN	2,238	2,786	2,944	2,806	101	95
UTAH	403	529	615	393	74	64
VT	718	634	756	626	99	83
WASH	2,260	2,055	3,581	3,092	150	86
WIS	23,310	22,200	25,500	25,500	115	100
OTH STS	9,883	8,954	12,587	12,429	139	99
U S	95,469	86,642	103,771	99,081	114	95

ICE CREAM: PRODUCTION BY STATES, FEBRUARY 1980

STATE	1,000 GALLONS				PERCENT OF	
	FEB 1978	FEB 1979	JAN 1980	FEB 1980	FEB 1979	JAN 1980
ALA	852	920	1,034	919	100	89
ARIZ	496	517	520	467	90	90
CALIF	5,926	8,300	6,200	6,500	78	105
COLO	648	770	720	825	107	115
CONN	1,055	1,200	1,130	1,395	116	123
FLA	2,156	2,119	2,437	2,331	110	96
GA	412	421	429	446	106	104
ILL	2,813	2,760	2,850	3,010	109	106
IND	1,986	2,010	1,760	2,057	102	117
IOWA	836	881	1,015	1,017	115	100
KANS	402	413	549	502	122	91
LA	669	555	560	510	92	91
MD 1/	1,127	1,235	1,415	1,300	105	92
MASS	2,824	2,570	2,505	3,100	121	124
MICH	2,580	2,600	2,500	2,700	104	108
MINN	2,490	2,475	2,575	2,660	107	103
MO	1,347	1,160	950	1,010	87	106
NEBR	698	600	708	691	115	98
N J	368	350	390	340	97	87
N Y	4,026	4,450	4,050	4,200	94	104
N C	1,848	1,700	1,850	1,975	116	107
OHIO	3,798	3,200	3,600	3,650	114	101
OKLA	553	660	640	651	99	102
OREG	605	550	540	570	104	106
PA	5,099	4,660	5,740	5,430	117	95
S C	998	898	740	703	78	95
TENN	1,317	1,254	1,434	1,344	107	94
TEX	2,468	2,740	2,542	2,866	105	113
UTAH	527	531	610	637	120	104
VA	574	492	552	540	110	98
WASH	1,187	1,105	1,217	1,187	107	98
WIS	1,314	1,250	1,250	1,400	112	112
OTH STS	2,712	2,280	2,412	2,378	104	99
U S	56,711	57,626	57,424	59,311	103	103

1/ INCLUDES DISTRICT OF COLUMBIA.

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

REGION	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	FEB 1979	JAN 1980	FEB 1980	FEB 1979	JAN 1980	FEB 1980	FEB 1979	JAN 1980	FEB 1980
	DOLLARS			PERCENT			DOLLARS		
NORTH CENTRAL	10.63	11.27	11.24	3.86	3.73	3.71	2.75	3.01	3.03
S ATL & CENTRAL	10.52	11.50	11.42	3.85	3.81	3.76	2.73	3.02	3.04
WEST	10.21	11.55	11.51	3.57	3.69	3.66	2.86	3.13	3.14
U S	10.49	11.43	11.38	3.79	3.75	3.72	2.77	3.05	3.06

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, FEBRUARY 1980

PRODUCT	FEB 1978	FEB 1979	JAN 1980 4/	FEB 1980	PERCENT OF	
					FEB 1979	JAN 1980
	MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS				PERCENT	
DRY WHOLE MILK	5,401	4,157	5,534	5,292	127	96
NONFAT DRY MILK						
FOR HUMAN FOOD	70,069	49,303	75,715	75,337	153	100
DRY SKIM MILK						
FOR ANIMAL FEED	485	242	457	255	105	56
DRY BUTTERMILK,						
FOR HUMAN FOOD	3,170	2,199	2,841	3,596	164	127
DRY BUTTERMILK,						
TOTAL	3,349	2,303	2,857	3,630	158	127
	MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 1,000 POUNDS				PERCENT	
CANNED EVAPORATED						
AND CONDENSED						
WHOLE MILK	52,869	56,359	75,283	73,889	131	98
DRY WHOLE MILK	5,394	4,562	4,667	4,595	101	98
NONFAT DRY MILK						
FOR HUMAN FOOD	55,374	40,797	85,540	80,332	197	94
DRY SKIM MILK						
FOR ANIMAL FEED	2,394	1,038	1,606	1,849	178	115
DRY BUTTERMILK,						
TOTAL	7,485	4,835	7,510	9,520	197	127
	MANUFACTURERS' SELLING PRICES 3/ CENTS PER POUND				CHANGE-CENTS	
DRY WHOLE MILK	84.79	98.06	105.73	105.88	+7.82	+0.15
NONFAT DRY MILK						
FOR HUMAN FOOD	67.99	76.64	83.92	83.89	+7.25	-0.03
DRY SKIM MILK						
FOR ANIMAL FEED	32.00	35.81	39.34	40.30	+4.49	+0.96
DRY BUTTERMILK,						
FOR HUMAN FOOD	61.16	74.91	78.57	78.34	+3.43	-0.23
DRY BUTTERMILK,						
FOR ANIMAL FEED	25.98	35.35	36.89	38.79	+3.44	+1.90

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, FEBRUARY 1980

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	FEB 1979	FEB 1980	OCT 1, 1978 THROUGH FEB 28, 1979	OCT 1, 1979 THROUGH FEB 29, 1980	FEB 28, 1979	FEB 29, 1980
					1,000 POUNDS	
BUTTER	1,966	10,361	11,267	62,430	160,641	165,331
CHEESE	0	22,094	0	68,198	201	33,288
NONFAT DRY MILK	1,096	32,076	19,509	134,961	476,505	391,607

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORMS AND WHICH WILL LATER BE COMMITTED TO PROGRAM USE: BUTTER IN ONE-POUND PACKAGES, 9,931,000 POUNDS; PROCESSED CHEESE, 26,510,000 POUNDS AND FORTIFIED NONFAT DRY MILK, 54,026,000 POUNDS.

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

PRIMARY USE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	FEB	JAN	FEB	FEB	JAN	FEB	FEB	JAN	FEB
	1979	1980	1980	1979	1980	1980	1979	1980	1980
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR:</u>									
BUTTER									
BY-PRODUCTS	10.59	11.66	11.61	3.70	3.77	3.71	2.86	3.09	3.13
AMERICAN CHEESE	10.77	11.77	11.70	3.75	3.80	3.75	2.87	3.10	3.12
MISC CHEESE:									
SWISS	11.17	11.97	11.93	3.85	3.85	3.80	2.90	3.11	3.14
BRICK & MUNSTER	10.92	11.93	12.00	3.81	3.86	3.80	2.87	3.09	3.16
ITALIAN	10.91	11.93	11.95	3.79	3.83	3.81	2.88	3.11	3.14
ALL OTHER	10.82	11.89	11.96	3.79	3.84	3.80	2.85	3.10	3.15
ALL MISC CHEESE	10.96	11.94	11.95	3.81	3.84	3.81	2.88	3.11	3.14
ALL CHEESE	10.82	11.81	11.76	3.77	3.81	3.76	2.87	3.10	3.13

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, FEBRUARY 1980

PRIMARY USE AND STATE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	FEB	JAN	FEB	FEB	JAN	FEB	FEB	JAN	FEB
	1979	1980	1980	1979	1980	1980	1979	1980	1980
	DOLLARS			PERCENT			DOLLARS		
<u>MILK FOR BUTTER AND BY-PRODUCTS</u>									
CALIF	9.98	11.70	11.60	3.87	3.97	3.85	2.58	2.95	3.01
IOWA	10.90	11.72	11.66	3.76	3.78	3.73	2.90	3.10	3.13
MINN	10.50	11.56	11.50	3.62	3.70	3.64	2.90	3.12	3.16
WIS	11.02	11.83	11.82	3.83	3.85	3.81	2.88	3.07	3.10
U S	10.59	11.66	11.61	3.70	3.77	3.71	2.86	3.09	3.13
<u>MILK FOR AMERICAN CHEESE</u>									
IDAHO	10.85	11.70	11.70	3.78	3.82	3.75	2.87	3.06	3.12
IOWA	10.85	12.10	11.98	3.78	3.85	3.78	2.87	3.14	3.17
KANS	10.90	11.70	11.50	3.88	3.86	3.80	2.81	3.03	3.03
KY	9.90	11.20	11.10	3.84	3.92	3.84	2.58	2.86	2.89
MINN	10.54	11.60	11.52	3.66	3.71	3.66	2.88	3.13	3.15
MO	10.60	11.20	11.20	3.77	3.77	3.76	2.81	2.97	2.98
NEBR	10.95	12.06	12.11	3.89	3.86	3.85	2.81	3.12	3.15
N DAK	10.30	11.40	11.30	3.60	3.68	3.60	2.86	3.10	3.14
S DAK	10.77	11.75	11.69	3.78	3.77	3.69	2.85	3.12	3.17
TENN	10.09	10.70	10.80	3.87	3.84	3.87	2.61	2.79	2.79
WIS	11.01	11.96	11.96	3.81	3.85	3.81	2.89	3.11	3.14
U S	10.77	11.77	11.70	3.75	3.80	3.75	2.87	3.10	3.12

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

