
Dairy Products



National
Agricultural
Statistics
Service

United States
Department of
Agriculture

Agricultural
Statistics
Board

Washington, D.C.

RELEASED: May 3, 1991
3:00 P.M. ET

MARCH 1991 HIGHLIGHTS

BUTTER production was 132 million pounds in March, 8 percent above March 1990 and 4 percent above February 1991.

AMERICAN TYPE CHEESE production totaled 250 million pounds, 2 percent below March 1990 but 12 percent above February 1991.

TOTAL CHEESE output (excluding cottage cheese) was 521 million pounds, 2 percent below March 1990 but 14 percent above February 1991.

CREAMED COTTAGE CHEESE production was 42.3 million pounds, 13 percent below March 1990 but 5 percent above February 1991.

LOWFAT COTTAGE CHEESE production was 27.5 million pounds, slightly less than March 1990 but 16 percent above February 1991.

CANNED EVAPORATED AND CONDENSED MILK production at 47.2 million pounds was 14 percent below March 1990 but was 1 percent above February 1991.

FROZEN DESSERTS: (comparisons with March 1990)

Ice Cream (hard)---68.2 million gallons up 1 percent.

Ice Milk-----26.9 million gallons, down 14 percent.

Sherbet(hard) ---4.19 million gallons, down 2 percent.

DRY MILK PRODUCTS: (comparisons with March 1990)

Nonfat dry milk for human food--87.6 million pounds, up 12 percent.

Dry whole milk----8.34 million pounds, down 28 percent.

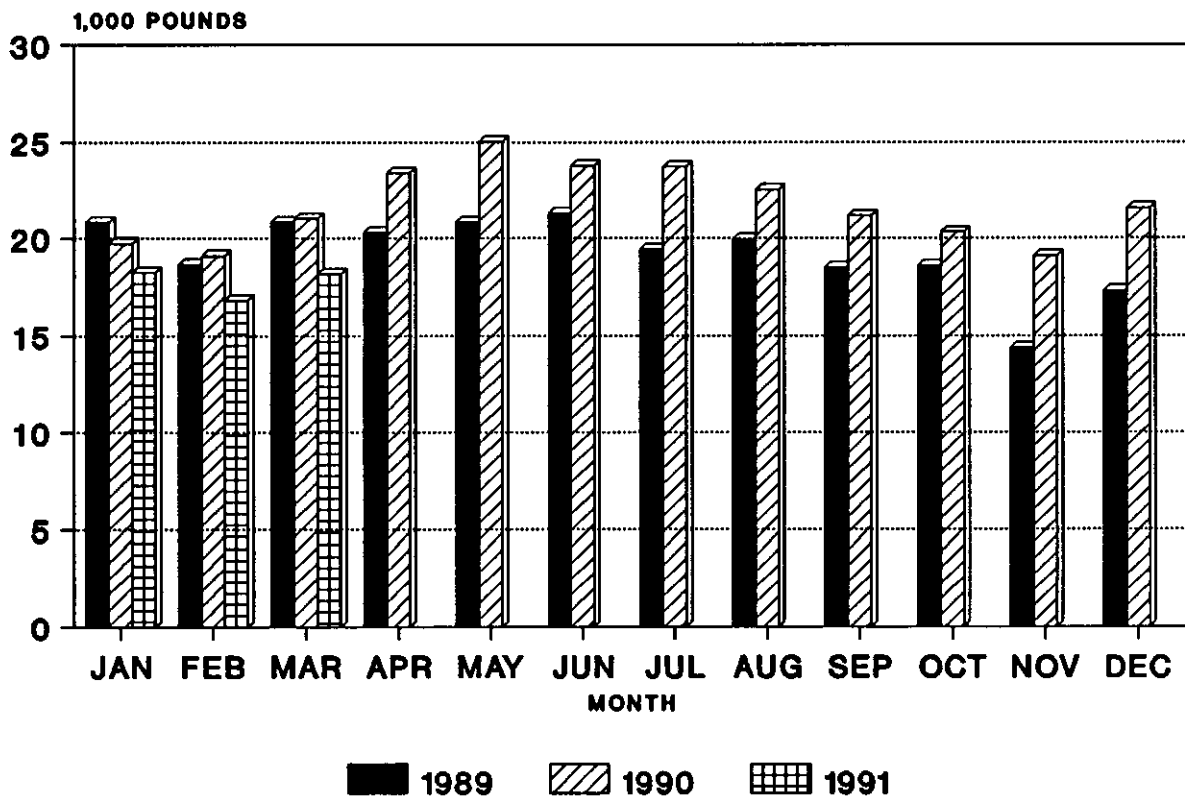
Dry buttermilk-----5.59 million pounds, up 8 percent.

* **NOTICE** *
* *
* Requests for a subscription order form covering all available *
* reports should be directed to ERS/NASS, P.O. Box 1608, *
* Rockville, MD. 20849-1608 or call 800-999-6779. *
* *
* The next issue of this report will be published *
* June 5, 1991. *

UNITED STATES SWISS CHEESE PRODUCTION

MONTH	1989	1990	1991
	1,000 POUNDS		
JAN	20,875	19,750	18,268
FEB	18,704	19,117	16,833
MAR	20,864	21,044	18,184
APR	20,315	23,417	
MAY	20,863	25,019	
JUN	21,354	23,789	
JUL	19,455	23,734	
AUG	19,938	22,573	
SEP	18,545	21,225	
OCT	18,636	20,323	
NOV	14,361	19,131	
DEC	17,328	21,615	

UNITED STATES SWISS CHEESE PRODUCTION



PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, MARCH 1991

PRODUCT	MAR	FEB	MAR	PERCENT OF	
	1990	1991	1991	MAR	FEB
	1,000 POUNDS			PERCENT	
BUTTER	121,635	126,294	131,641	108	104
CHEESE:					
AMERICAN TYPES 1/	255,990	222,362	250,022	98	112
SWISS	21,044	16,833	18,184	86	108
BRICK AND MUNSTER	9,330	7,879	8,711	93	111
CREAM AND NEUFCHATEL	35,838	27,339	34,998	98	128
BLUE	3,466	2,763	2,578	74	93
MOZZARELLA	151,345	133,399	150,511	99	113
OTHER ITALIAN TYPES	45,687	37,855	45,323	99	120
TOTAL ITALIAN TYPES	197,032	171,254	195,834	99	114
ALL OTHER TYPES 2/	8,996	9,544	11,037	123	116
TOTAL	531,696	457,974	521,364	98	114
COTTAGE CHEESE, CURD 3/	45,822	38,856	43,048	94	111
COTTAGE CHEESE, CREAMED 4/	48,437	40,501	42,329	87	105
COTTAGE CHEESE, LOWFAT, 5/	27,675	23,770	27,540	100	116
CANNED EVAPORATED AND					
CONDENSED WHOLE MILK	55,081	46,923	47,246	86	101
DRY WHOLE MILK	11,575	8,309	8,338	72	100
NONFAT DRY MILK					
FOR HUMAN FOOD	78,511	77,879	6/ 87,584	112	112
DRY SKIM MILK					
FOR ANIMAL FEED	2,106	1,719	2,039	97	119
DRY BUTTERMILK	5,169	6,856	5,588	108	82
YOGURT (PLAIN & FLAVORED)	92,425	86,542	91,895	99	106
FROZEN PRODUCTS:					
		1,000 GALLONS		PERCENT	
ICE CREAM (HARD)	67,724	56,960	68,221	101	120
ICE MILK (HARD)	11,059	8,720	10,220	92	117
ICE MILK (SOFT)	20,279	13,655	16,640	82	122
ICE MILK (TOTAL)	31,338	22,375	26,860	86	120
SHERBET (HARD)	4,254	2,995	4,189	98	140
WATER AND JUICE ICES	5,014	3,075	4,408	88	143
OTHER FROZEN DAIRY					
PRODUCTS	5,047	3,165	4,033	80	127
FROZEN YOGURT	11,027	8,489	10,221	93	120
MIX FOR PRODUCTS:					
ICE CREAM MIX	36,643	29,845	35,080	96	118
ICE MILK MIX	19,243	13,692	16,472	86	120
SHERBET MIX	2,932	2,158	2,838	97	132
YOGURT MIX	7,351	5,659	6,814	93	120

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/ INCLUDES COMBINED MINN & WIS PRODUCTION OF 7,538 THOUSAND POUNDS.

**WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,
AND PRICES 1/, UNITED STATES**

PRODUCT	PRODUCTION 1,000 POUNDS		PERCENT	
	MAR 1990	FEB 1991	MAR 1991	PERCENT OF MAR : FEB 1990 : 1991
CONDENSED WHEY, SOLIDS CONTENT 2/:				
SWEET-TYPE, HUMAN FOOD	4,077	3,577	4,287	105 120
SWEET-TYPE, ANIMAL FEED	1,123	544	356	32 65
DRY WHEY PRODUCTS				
DRY WHEY, HUMAN FOOD	84,253	74,160	81,997	97 111
DRY WHEY, ANIMAL FEED	14,570	12,419	15,047	103 121
REDUCED LACTOSE AND MINERALS				
HUMAN FOOD	7,777	5,565	6,497	84 117
ANIMAL FEED	1,863	1,289	1,543	83 120
LACTOSE, HUMAN FOOD	18,604	13,725	16,555	89 121
LACTOSE, ANIMAL FEED	295	8	11	4 138
WHEY SOLIDS IN WET BLENDS				
HUMAN FOOD	2,151	1,573	2,202	102 140
ANIMAL FEED	6,101	5,738	5,862	96 102
WHEY PROTEIN CONCENTRATE				
HUMAN FOOD	12,543	11,968	13,119	105 110
ANIMAL FEED	2,299	2,569	2,829	123 110
	MANUFACTURERS' STOCKS, END-OF-MONTH 3/		PERCENT	
DRY WHEY PRODUCTS				
DRY WHEY				
HUMAN FOOD	42,026	37,625	44,508	106 118
ANIMAL FEED	14,319	9,910	9,435	66 95
REDUCED LACTOSE AND MINERALS				
HUMAN AND ANIMAL 4/	15,185	13,570	16,947	112 125
LACTOSE, HUMAN FOOD	24,946	16,056	14,851	60 92
LACTOSE, ANIMAL FEED	1,493	1,313	609	41 46
WHEY PROTEIN CONCENTRATE				
HUMAN FOOD	6,650	6,775	8,774	132 130
ANIMAL FEED	61	524	664	1,089 127
	MANUFACTURERS' SELLING PRICE 5/		CENTS CHANGE	
DRY WHEY, HUMAN FOOD	14.0	14.6	14.6	0.6 0.0
DRY WHEY, ANIMAL FEED	12.9	13.1	13.1	0.2 0.0

1/ STOCKS AND PRICES 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/ STOCKS HELD BY MANUFACTURERS AT ALL POINTS AND IN TRANSIT. 4/ REDUCED LACTOSE AND MINERALS STOCKS COMBINED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS. 5/ PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1990-91

MONTH	BY MONTH			CUMULATIVE		
	1990	1991	1991 AS % OF 1990	1990	1991	1991 AS % OF 1990
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
BUTTER						
JAN	133,949	142,070	106	133,949	142,070	106
FEB	121,806	126,294	104	255,755	268,364	105
MAR	121,635	131,641	108	377,390	400,005	106
APR	119,222			496,612		
MAY	118,575			615,187		
JUN	96,721			711,908		
JUL	84,571			796,479		
AUG	84,202			880,681		
SEP	83,436			964,117		
OCT	106,743			1,070,860		
NOV	110,082			1,180,942		
DEC	121,235			1,302,177		
AMERICAN CHEESE						
JAN	241,329	247,109	102	241,329	247,109	102
FEB	226,034	222,362	98	467,363	469,471	100
MAR	255,990	250,022	98	723,353	719,493	99
APR	252,030			975,383		
MAY	261,200			1,236,583		
JUN	250,641			1,487,224		
JUL	241,023			1,728,247		
AUG	233,255			1,961,502		
SEP	214,754			2,176,256		
OCT	232,708			2,408,964		
NOV	233,622			2,642,586		
DEC	248,181			2,890,767		
ITALIAN CHEESE						
JAN	181,923	184,443	101	181,923	184,443	101
FEB	166,354	171,254	103	348,277	355,697	102
MAR	197,032	195,834	99	545,309	551,531	101
APR	192,438			737,747		
MAY	199,346			937,093		
JUN	192,276			1,129,369		
JUL	180,830			1,310,199		
AUG	177,962			1,488,161		
SEP	172,535			1,660,696		
OCT	182,664			1,843,360		
NOV	176,455			2,019,815		
DEC	188,848			2,208,663		
TOTAL CHEESE						
JAN	493,132	501,692	102	493,132	501,692	102
FEB	456,191	457,974	100	949,323	959,666	101
MAR	531,696	521,364	98	1,481,019	1,481,030	100
APR	521,147			2,002,166		
MAY	542,843			2,545,009		
JUN	522,856			3,067,865		
JUL	502,251			3,570,116		
AUG	495,023			4,065,139		
SEP	472,555			4,537,694		
OCT	505,916			5,043,610		
NOV	495,461			5,539,071		
DEC	522,091			6,061,162		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1990-91

MONTH	BY MONTH			CUMULATIVE		
	1990	1991	1991 : AS % OF : 1990	1990	1991	1991 : AS % OF : 1990
	1,000 GALLONS		PERCENT	1,000 GALLONS		PERCENT
ICE CREAM (HARD)						
JAN	51,045	54,778	107	51,045	54,778	107
FEB	55,489	56,960	103	106,534	111,738	105
MAR	67,724	68,221	101	174,258	179,959	103
APR	65,022			239,280		
MAY	72,945			312,225		
JUN	77,163			389,388		
JUL	80,607			469,995		
AUG	74,182			544,177		
SEP	60,875			605,052		
OCT	59,383			664,435		
NOV	52,209			716,644		
DEC	50,308			766,952		
ICE MILK						
JAN	23,976	20,865	87	23,976	20,865	87
FEB	24,224	22,375	92	48,200	43,240	90
MAR	31,338	26,860	86	79,538	70,100	88
APR	32,120			111,658		
MAY	35,069			146,727		
JUN	35,761			182,488		
JUL	36,115			218,603		
AUG	35,439			254,042		
SEP	27,302			281,344		
OCT	25,919			307,263		
NOV	21,690			328,953		
DEC	19,847			348,800		
SHERBET (HARD)						
JAN	3,061	3,240	106	3,061	3,240	106
FEB	3,238	2,995	92	6,299	6,235	99
MAR	4,254	4,189	98	10,553	10,424	99
APR	4,557			15,110		
MAY	5,099			20,209		
JUN	5,032			25,241		
JUL	5,285			30,526		
AUG	4,651			35,177		
SEP	3,453			38,630		
OCT	3,093			41,723		
NOV	2,700			44,423		
DEC	2,722			47,145		
FROZEN YOGURT						
JAN	5,802	6,921	119	5,802	6,921	119
FEB	8,868	8,489	96	14,670	15,410	105
MAR	11,027	10,221	93	25,697	25,631	100
APR	8,460			34,157		
MAY	10,740			44,897		
JUN	11,814			56,711		
JUL	12,756			69,467		
AUG	12,560			82,027		
SEP	10,314			92,341		
OCT	9,467			101,808		
NOV	8,664			110,472		
DEC	8,172			118,644		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1990-91

MONTH	BY MONTH			CUMULATIVE		
	1990	1991	1991 AS % OF 1990	1990	1991	1991 AS % OF 1990
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
NONFAT DRY MILK HUMAN FOOD						
JAN	67,200	82,616	123	67,200	82,616	123
FEB	70,572	77,879	110	137,772	160,495	116
MAR	78,511	87,584	112	216,283	248,079	115
APR	84,335			300,618		
MAY	93,450			394,068		
JUN	87,675			481,743		
JUL	75,631			557,374		
AUG	62,333			619,707		
SEP	52,163			671,870		
OCT	54,922			726,792		
NOV	68,667			795,459		
DEC	81,177			876,636		
TOTAL DRY WHEY 1/						
JAN	94,829	97,074	102	94,829	97,074	102
FEB	92,170	86,579	94	186,999	183,653	98
MAR	98,823	97,044	98	285,822	280,697	98
APR	101,230			387,052		
MAY	104,829			491,881		
JUN	101,211			593,092		
JUL	100,249			693,341		
AUG	94,733			788,074		
SEP	86,628			874,702		
OCT	89,599			964,301		
NOV	85,804			1,050,105		
DEC	93,154			1,143,259		
CREAMED COTTAGE CHEESE						
JAN	44,487	44,046	99	44,487	44,046	99
FEB	43,508	40,501	93	87,995	84,547	96
MAR	48,437	42,329	87	136,432	126,876	93
APR	44,959			181,391		
MAY	48,456			229,847		
JUN	44,117			273,964		
JUL	45,776			319,740		
AUG	46,942			366,682		
SEP	42,105			408,787		
OCT	43,893			452,680		
NOV	40,177			492,857		
DEC	37,779			530,636		
LOWFAT COTTAGE CHEESE						
JAN	23,992	24,575	102	23,992	24,575	102
FEB	23,862	23,770	100	47,854	48,345	101
MAR	27,675	27,540	100	75,529	75,885	100
APR	25,923			101,452		
MAY	27,483			128,935		
JUN	26,184			155,119		
JUL	26,487			181,606		
AUG	27,043			208,649		
SEP	24,326			232,975		
OCT	25,353			258,328		
NOV	22,899			281,227		
DEC	20,718			301,945		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, MARCH 1991

STATE	MAR 1990	FEB 1991	MAR 1991	PERCENT OF	
				MAR 1990	FEB 1991
	1,000 POUNDS			PERCENT	
CA	25,135	24,000	29,000	115	121
ID	8,072	8,523	9,325	116	109
IA	12,510	9,098	11,868	95	130
KS	3,627	3,241	3,664	101	113
KY	1,375	819	842	61	103
MN	53,369	41,839	49,437	93	118
MO	6,973	5,347	5,950	85	111
NY	9,536	7,524	6,712	70	89
ND	3,745	3,198	3,595	96	112
OR	3,097	3,230	3,480	112	108
SD	4,074	4,535	4,222	104	93
UT	3,066	3,443	4,058	132	118
WI	86,061	74,000	78,000	91	105
OTH STS	35,350	33,565	39,869	113	119
US	255,990	222,362	250,022	98	112

BUTTER: PRODUCTION BY STATES, MARCH 1991

STATE	MAR 1990	FEB 1991	MAR 1991	PERCENT OF	
				MAR 1990	FEB 1991
	1,000 POUNDS			PERCENT	
CA	23,942	26,000	27,000	113	104
KS	1,932	1,543	1,706	88	111
MI	1,775	1,652	1,571	89	95
MN	11,673	7,275	9,122	78	125
MO	1,830	1,464	1,480	81	101
NY	1,843	2,805	2,631	143	94
ND	281	524	526	187	100
OK	611	1,903	1,980	324	104
OR	1,403	1,300	1,450	103	112
PA	7,070	7,720	7,240	102	94
WI	29,198	32,000	33,000	113	103
OTH STS	40,077	42,108	43,935	110	104
US	121,635	126,294	131,641	108	104

ICE CREAM (HARD): PRODUCTION BY STATES, MARCH 1991

STATE	MAR 1990	FEB 1991	MAR 1991	PERCENT OF	
				MAR 1990	FEB 1991
1,000 GALLONS			PERCENT		
AL	1,695	1,428	1,514	89	106
AZ	607	494	647	107	131
AR	258	236	305	118	129
CA	8,994	7,500	9,100	101	121
CO	938	913	1,165	124	128
FL	2,680	2,000	2,500	93	125
GA	780	710	931	119	131
IL	2,082	1,750	2,160	104	123
IN	1,773	1,722	1,919	108	111
IA	2,614	2,972	3,431	131	115
KS	521	434	516	99	119
MD 1/	1,675	988	1,193	71	121
MA	1,925	1,300	1,823	95	140
MI	2,275	1,552	2,098	92	135
MN	2,724	2,918	3,404	125	117
MO	1,100	980	1,100	100	112
NJ	1,258	1,500	1,730	138	115
NY	3,177	3,500	3,100	98	89
NC	3,199	2,479	2,954	92	119
OH	3,684	2,975	3,405	92	114
OK	1,082	970	1,061	98	109
OR	775	390	480	62	123
PA	6,148	4,855	7,020	114	145
SC	1,185	987	1,254	106	127
TN	1,260	1,264	1,281	102	101
TX	4,036	3,454	4,362	108	126
UT	711	606	398	56	66
VA	975	171	586	60	343
WA	1,324	1,043	1,165	88	112
WI	1,531	1,050	900	59	86
OTH STS	4,738	3,819	4,719	100	124
US	67,724	56,960	68,221	101	120

1/ INCLUDES DISTRICT OF COLUMBIA.

**CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,
STOCKS AND SELLING PRICES MARCH 1991**

PRODUCT	MAR 1990	FEB 1991	MAR 1991	PERCENT OF	
				MAR 1990	FEB 1991
	MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS			PERCENT	
DRY WHOLE MILK	12,730	9,927	9,343	73	94
NONFAT DRY MILK FOR HUMAN FOOD	72,090	77,873	84,829	118	109
DRY SKIM MILK FOR ANIMAL FEED	831	982	894	108	91
DRY BUTTERMILK, FOR HUMAN FOOD	5,074	5,789	9,526	189	166
	MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 1,000 POUNDS			PERCENT	
CANNED EVAPORATED AND CONDENSED WHOLE MILK	84,508	84,540	86,034	102	102
DRY WHOLE MILK NONFAT DRY MILK FOR HUMAN FOOD	15,198	9,527	9,775	64	103
DRY SKIM MILK FOR ANIMAL FEED	59,181	95,532	95,411	161	100
DRY BUTTERMILK, TOTAL	1,410	2,381	2,303	163	97
	5,454	10,535	7,506	138	71
	MANUFACTURERS' SELLING PRICES 3/ CENTS PER POUND			CHANGE 4/ CENTS	
DRY WHOLE MILK	125.40	104.23	104.65	-20.75	0.42
NONFAT DRY MILK FOR HUMAN FOOD	79.77	84.88	84.65	4.88	-0.23
DRY SKIM MILK FOR ANIMAL FEED	59.59	52.01	57.32	-7.27	0.31
DRY BUTTERMILK, FOR HUMAN FOOD	71.12	62.36	59.58	-11.54	-2.78

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, MAR 1991

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	MAR 1990	MAR 1991	:OCT 1, 1989 : THROUGH :MAR 31, 1990	:OCT 1, 1990 : THROUGH :MAR 31, 1991	MAR 31 1990	MAR 31 1991 /2
	1,000 POUNDS					
BUTTER	45,012	52,046	213,841	251,920	298,824	501,579
CHEESE 1/:	3,790	13,035	4,636	71,849	0	30,828
NONFAT DRY MILK:	0	42,531	2,274	241,815	2,266	231,521

1/ AMERICAN AND MOZZARELLA CHEESE. INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS WHICH CAN LATEST BE COMMITTED TO PROGRAM USES: PRINT BUTTER 48,315,000 POUNDS.