

Dairy Products



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Statistics
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Washington, D.C.

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AUGUST 1990 HIGHLIGHTS

BUTTER production was 83.8 million pounds in August, 4 percent above August 1989 but 2 percent below July 1990.

AMERICAN TYPE CHEESE production totaled 229 million pounds, 9 percent above August 1989 but 3 percent below July 1990.

TOTAL CHEESE output (excluding cottage cheese) was 488 million pounds, 7 percent above August 1989 but 3 percent below July 1990.

CREAMED COTTAGE CHEESE production was 48.1 million pounds, 8 percent below August 1989 but was 4 percent above July 1990.

LOWFAT COTTAGE CHEESE production was 27.1 million pounds, 1 percent above August 1989 and 3 percent above July 1990.

CANNED EVAPORATED AND CONDENSED MILK production at 50.8 million pounds was 23 percent above August 1989 and 3 percent above July 1990.

FROZEN DESSERTS: (Comparisons with August 1989)

Ice cream (hard) — 76.5 million gallons, down 1 percent.

Ice milk — 37.1 million gallons, down 6 percent.

Sherbet (hard) — 4.43 million gallons, down 6 percent.

DRY MILK PRODUCTS: (Comparisons with August 1989)

Nonfat dry milk for human food — 62.9 million pounds, up 20 percent.

Dry whole milk — 12.3 million pounds, down 18 percent.

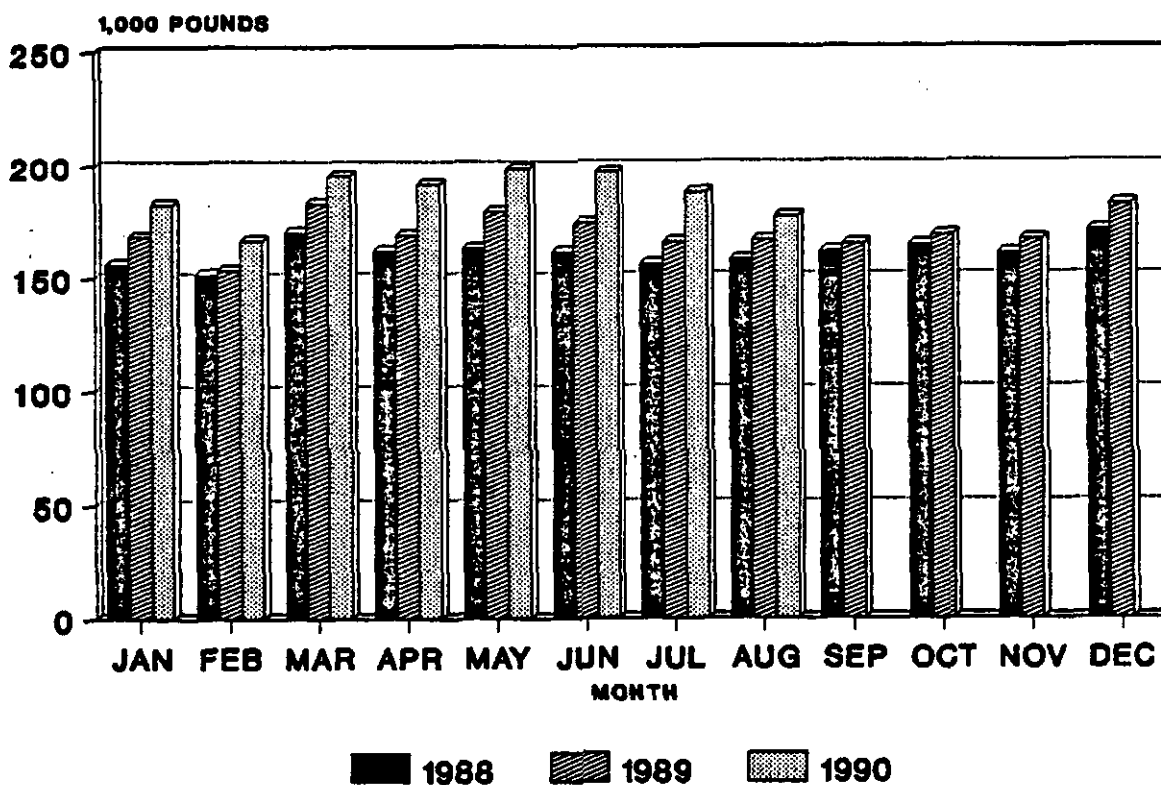
Dry buttermilk — 3.02 million pounds, down 8 percent.

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* The next issue of this report will be published *
* November 6, 1990. *

UNITED STATES ITALIAN CHEESE PRODUCTION

MONTH	1988	1989	1990
1,000 POUNDS			
JAN	156,032	168,449	182,428
FEB	152,045	153,651	166,673
MAR	170,559	183,054	195,379
APR	162,190	169,168	191,715
MAY	163,175	179,374	198,756
JUN	161,622	174,232	196,979
JUL	156,184	165,790	187,614
AUG	158,095	166,707	177,331
SEP	161,560	164,851	
OCT	164,448	168,940	
NOV	160,384	166,554	
DEC	170,824	182,124	

UNITED STATES ITALIAN CHEESE PRODUCTION



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

PRODUCT	AUG	JUL	AUG	PERCENT OF	
	1989	1990	1990	AUG	JUL
				1989	1990
	PRODUCTION			PERCENT	
	1,000 POUNDS				
CONDENSED WHEY, SOLIDS CONTENT 2/:					
SWEET-TYPE, HUMAN FOOD	3,963	3,403	3,709	94	109
SWEET-TYPE, ANIMAL FEED	1,167	432	63	5	15
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	65,710	84,801	79,446	121	94
DRY WHEY, ANIMAL FEED	18,564	15,251	15,013	81	98
REDUCED LACTOSE AND MINERALS					
HUMAN FOOD	7,835	6,147	6,115	78	99
ANIMAL FEED	2,624	1,754	1,833	70	105
LACTOSE, HUMAN FOOD	12,931	16,539	13,767	106	83
LACTOSE, ANIMAL FEED	617	236	191	31	81
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	1,043	1,976	1,551	149	78
ANIMAL FEED	6,739	8,834	8,637	128	98
WHEY PROTEIN CONCENTRATE					
HUMAN FOOD	8,761	12,317	12,233	140	99
ANIMAL FEED	2,383	2,572	2,711	114	105
	MANUFACTURERS' STOCKS, END-OF-MONTH 3/			PERCENT	
	1,000 POUNDS				
DRY WHEY PRODUCTS					
DRY WHEY					
HUMAN FOOD	38,906	51,617	48,044	123	93
ANIMAL FEED	14,047	19,133	15,974	114	83
REDUCED LACTOSE AND MINERALS					
HUMAN AND ANIMAL 4/	21,040	17,693	18,692	89	106
LACTOSE, HUMAN FOOD	18,919	32,157	30,034	159	93
LACTOSE, ANIMAL FEED	1,871	3,989	4,532	242	114
WHEY PROTEIN CONCENTRATE					
HUMAN FOOD	5,185	7,606	7,435	143	98
ANIMAL FEED	551	195	222	40	114
	MANUFACTURERS' SELLING PRICE 5/			CENTS CHANGE	
	CENTS PER POUND				
DRY WHEY, HUMAN FOOD	12.7	13.4	13.4	0.7	0.0
DRY WHEY, ANIMAL FEED	10.4	12.2	11.9	1.5	-0.3

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, 1989-90

MONTH	BY MONTH			CUMULATIVE		
	1989	1990	1990 : AS % OF: : 1989	1989	1990	1990 : AS % OF: : 1989
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT
BUTTER						
JAN	134,005	127,101	95	134,005	127,101	95
FEB	127,310	115,736	91	261,315	242,837	93
MAR	136,159	120,242	88	397,474	363,079	91
APR	125,640	119,991	96	523,114	483,070	92
MAY	121,607	120,477	99	644,721	603,547	94
JUN	96,629	95,915	99	741,350	699,462	94
JUL	72,949	85,124	117	814,299	784,586	96
AUG	80,702	83,815	104	895,001	868,401	97
SEP	81,569			976,570		
OCT	95,140			1,071,710		
NOV	94,386			1,166,096		
DEC	107,448			1,273,544		
AMERICAN CHEESE						
JAN	231,163	231,676	100	231,163	231,676	100
FEB	210,913	*227,263	108	442,076	458,939	104
MAR	233,713	255,213	109	675,789	714,152	106
APR	233,132	249,905	107	908,921	964,057	106
MAY	247,863	264,651	107	1,156,784	1,228,708	106
JUN	233,196	252,501	108	1,389,980	1,481,209	107
JUL	221,387	236,362	107	1,611,367	1,717,571	107
AUG	210,205	229,295	109	1,821,572	1,946,866	107
SEP	204,610			2,026,182		
OCT	209,166			2,235,348		
NOV	206,428			2,441,776		
DEC	230,799			2,672,575		
ITALIAN CHEESE						
JAN	168,449	182,428	108	168,449	182,428	108
FEB	153,651	166,673	108	322,100	349,101	108
MAR	183,054	195,379	107	505,154	544,480	108
APR	169,168	191,715	113	674,322	736,195	109
MAY	179,374	198,756	111	853,696	934,951	110
JUN	174,232	196,979	113	1,027,928	1,131,930	110
JUL	165,790	187,614	113	1,193,718	1,319,544	111
AUG	166,707	177,331	106	1,360,425	1,496,875	110
SEP	164,851			1,525,276		
OCT	168,940			1,694,216		
NOV	166,554			1,860,770		
DEC	182,124			2,042,894		
TOTAL CHEESE						
JAN	468,914	483,736	103	468,914	483,736	103
FEB	425,455	471,936	111	894,369	955,672	107
MAR	494,958	529,965	107	1,389,327	1,485,637	107
APR	471,224	515,004	109	1,860,551	2,000,641	108
MAY	501,037	545,437	109	2,361,588	2,546,078	108
JUN	483,562	528,795	109	2,845,150	3,074,873	108
JUL	458,878	502,582	110	3,304,028	3,577,455	108
AUG	454,744	487,849	107	3,758,772	4,065,304	108
SEP	448,520			4,207,292		
OCT	464,053			4,671,345		
NOV	453,011			5,124,356		
DEC	489,516			5,613,872		

* FEB REVISED

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1989-90

MONTH	BY MONTH			CUMULATIVE		
	1989	1990	: 1990 : : AS % OF : : 1989 :	1989	1990	: 1990 : : AS % OF : : 1989 :
	1,000 GALLONS		PERCENT	1,000 GALLONS		PERCENT
ICE CREAM (HARD)						
JAN	54,653	51,997	95	54,653	51,997	95
FEB	57,822	56,299	97	112,475	108,296	96
MAR	71,444	68,633	96	183,919	176,929	96
APR	65,336	67,056	103	249,255	243,985	98
MAY	76,166	74,556	98	325,421	318,541	98
JUN	81,227	78,412	97	406,648	396,953	98
JUL	76,723	83,585	109	483,371	480,538	99
AUG	77,260	76,473	99	560,631	557,011	99
SEP	63,719			624,350		
OCT	58,247			682,597		
NOV	55,048			737,645		
DEC	51,288			788,933		
ICE MILK						
JAN	22,439	24,382	109	22,439	24,382	109
FEB	24,344	25,805	106	46,783	50,187	107
MAR	31,942	31,210	98	78,725	81,397	103
APR	32,128	32,587	101	110,853	113,984	103
MAY	38,267	34,896	91	149,120	148,880	100
JUN	40,874	35,758	87	189,994	184,638	97
JUL	37,987	36,442	96	227,981	221,080	97
AUG	39,459	37,131	94	267,440	258,211	97
SEP	32,135			299,575		
OCT	28,391			327,966		
NOV	25,706			353,672		
DEC	22,835			376,507		
SHERBET (HARD)						
JAN	3,150	3,156	100	3,150	3,156	100
FEB	3,465	3,278	95	6,615	6,434	97
MAR	4,566	4,048	89	11,181	10,482	94
APR	4,186	4,467	107	15,367	14,949	97
MAY	5,155	4,790	93	20,522	19,739	96
JUN	5,572	4,813	86	26,094	24,552	94
JUL	4,948	5,247	106	31,042	29,799	96
AUG	4,732	4,428	94	35,774	34,227	96
SEP	3,807			39,581		
OCT	3,036			42,617		
NOV	2,950			45,567		
DEC	2,979			48,546		
FROZEN YOGURT 1/						
JAN	3,417	5,859	171	3,417	5,859	171
FEB	5,534	6,300	114	8,951	12,159	136
MAR	7,893	8,654	110	16,844	20,813	124
APR	7,496	8,168	109	24,340	28,981	119
MAY	7,535	8,600	114	31,875	37,581	118
JUN	8,679	10,991	127	40,554	48,572	120
JUL	9,083	11,682	129	49,637	60,254	121
AUG	9,692	12,533	129	59,329	72,787	123
SEP	6,998			66,327		
OCT	6,186			72,513		
NOV	5,429			77,942		
DEC	4,512			82,454		

1/ 1989 YOGURT REVISED TO REFLECT ADDITIONAL PLANT DATA.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1989-90

MONTH	BY MONTH			CUMULATIVE		
	1989	1990	: 1990 : : AS % OF : : 1989 :	1989	1990	: 1990 : : AS % OF : : 1989 :
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
NONFAT DRY MILK						
HUMAN FOOD						
JAN	90,509	61,412	68	90,509	61,412	68
FEB	88,052	71,164	81	178,561	132,576	74
MAR	95,145	77,364	81	273,706	209,940	77
APR	100,640	89,982	89	374,346	299,922	80
MAY	97,792	95,118	97	472,138	395,040	84
JUN	79,545	83,300	105	551,683	478,340	87
JUL	61,231	72,671	119	612,914	551,011	90
AUG	52,657	62,930	120	665,571	613,941	92
SEP	44,925			710,496		
OCT	48,152			758,648		
NOV	51,180			809,828		
DEC	64,839			874,667		
TOTAL DRY WHEY 1/						
JAN	95,385	95,883	101	95,385	95,883	101
FEB	83,135	92,396	111	178,520	188,279	105
MAR	98,358	97,386	99	276,878	285,665	103
APR	95,591	100,894	106	372,469	386,559	104
MAY	100,626	95,542	95	473,095	482,101	102
JUN	93,366	99,624	107	566,461	581,725	103
JUL	92,587	100,052	108	659,048	681,777	103
AUG	84,274	94,459	112	743,322	776,236	104
SEP	78,072			821,394		
OCT	79,600			900,994		
NOV	80,632			981,626		
DEC	87,844			1,069,470		
CREAMED COTTAGE						
CHEESE						
JAN	46,116	43,996	95	46,116	43,996	95
FEB	46,740	43,900	94	92,856	87,896	95
MAR	52,289	48,789	93	145,145	136,685	94
APR	48,385	44,790	93	193,530	181,475	94
MAY	51,335	50,053	98	244,865	231,528	95
JUN	50,800	45,448	89	295,665	276,976	94
JUL	47,457	46,301	98	343,122	323,277	94
AUG	52,386	48,129	92	395,508	371,406	94
SEP	46,311			441,819		
OCT	45,173			486,992		
NOV	43,501			530,493		
DEC	39,842			570,335		
LOWFAT COTTAGE						
CHEESE						
JAN	23,986	23,815	99	23,986	23,815	99
FEB	24,282	24,377	100	48,268	48,192	100
MAR	27,277	27,439	101	75,545	75,631	100
APR	25,728	25,592	99	101,273	101,223	100
MAY	27,406	28,109	103	128,679	129,332	101
JUN	26,441	26,565	100	155,120	155,897	101
JUL	25,038	26,305	105	180,158	182,202	101
AUG	26,843	27,099	101	207,001	209,301	101
SEP	25,102			232,103		
OCT	24,330			256,433		
NOV	23,007			279,440		
DEC	20,826			300,266		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, AUGUST 1990

STATE	AUG	JUL	AUG	PERCENT OF	
	1989	1990	1990	AUG	JUL
	1,000 POUNDS			PERCENT	
				1989	1990
CALIF	22,752	21,100	27,700	122	131
IDAHO	8,913	8,351	6,658	75	80
IND	2,117	2,833	2,457	116	87
IOWA	10,045	10,739	10,465	104	97
KANS	2,273	3,254	2,660	117	82
KY	781	721	750	96	104
MICH	1,348	1,583	1,558	116	98
MINN	43,983	49,292	46,761	106	95
MO	4,970	5,178	4,453	90	86
N Y	6,404	7,100	7,000	109	99
N DAK	3,191	4,000	3,770	118	94
OHIO	1,122	1,627	1,408	125	87
OREG	3,042	3,300	3,520	116	107
S DAK	3,879	3,695	4,128	106	112
UTAH	2,797	2,726	3,146	112	115
WIS	73,073	83,500	77,500	106	93
OTH STS	19,515	27,363	25,361	130	93
U S	210,205	236,362	229,295	109	97

BUTTER: PRODUCTION BY STATES, AUGUST 1990

STATE	AUG	JUL	AUG	PERCENT OF	
	1989	1990	1990	AUG	JUL
	1,000 POUNDS			PERCENT	
				1989	1990
CALIF	19,643	21,500	21,300	108	99
KANS	1,729	1,334	1,276	74	96
MICH	1,836	1,484	1,388	76	94
MINN	10,600	7,494	8,328	79	111
MO	272	609	592	218	97
N Y	994	1,209	1,263	127	104
N DAK	384	280	330	86	118
OKLA	881	1,242	1,225	139	99
OREG	1,251	1,480	1,200	96	81
PA	3,789	4,560	3,950	104	87
WIS	19,864	22,500	21,700	109	96
OTH STS	19,459	21,432	21,263	109	99
U S	80,702	85,124	83,815	104	98

ICE CREAM (HARD) : PRODUCTION BY STATES, AUGUST 1990

STATE	AUG	JUL	AUG	PERCENT OF	
	1989	1990	1990	AUG	JUL
	1,000 GALLONS			PERCENT	
ALA	2,208	2,031	2,133	97	105
ARIZ	648	744	726	112	98
ARK	457	584	372	81	64
CALIF	10,616	10,900	10,000	94	92
COLO	1,099	1,112	999	91	90
FLA	2,228	2,390	2,565	115	107
GA	1,124	1,010	1,061	94	105
ILL	2,198	2,453	2,509	114	102
IND	2,501	2,938	2,405	96	82
IOWA	2,428	2,915	2,452	101	84
KANS	638	575	495	78	86
MD 1/	1,270	1,626	1,539	121	95
MASS	4,084	3,400	3,410	83	100
MICH	2,477	3,470	3,013	122	87
MINN	3,705	4,386	3,819	103	87
MO	1,331	1,700	1,250	94	74
N J	1,455	2,000	1,550	107	78
N Y	3,665	4,400	3,600	98	82
N C	3,580	3,996	3,666	102	92
OHIO	2,833	3,190	2,932	103	92
OKLA	1,125	1,344	1,092	97	81
OREG	891	800	950	107	119
PA	6,295	7,140	6,650	106	93
S C	1,211	943	1,196	99	127
TENN	1,676	1,578	1,192	71	76
TEX	4,535	5,472	4,805	106	88
UTAH	719	760	725	101	95
VA	856	497	528	62	106
WASH	1,617	1,467	1,545	96	105
WIS	1,888	2,200	2,000	106	91
OTH STS	5,902	5,554	5,294	90	95
U S	77,260	83,575	76,473	99	92

1/ INCLUDES DISTRICT OF COLUMBIA.

**CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,
STOCKS AND SELLING PRICES, AUGUST 1990**

PRODUCT	AUG	JUL	AUG	PERCENT OF	
	1989	1990	1990	AUG	JUL
				1989	1990
	MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS			PERCENT	
DRY WHOLE MILK	15,349	14,470	16,523	108	114
NONFAT DRY MILK FOR HUMAN FOOD	69,839	54,131	50,376	72	93
DRY SKIM MILK FOR ANIMAL FEED	448	718	672	150	94
DRY BUTTERMILK, FOR HUMAN FOOD	2,499	2,419	2,840	114	117
	MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 4/				
CANNED EVAPORATED AND CONDENSED WHOLE MILK	116,654	101,144	104,460	90	103
DRY WHOLE MILK	8,882	14,893	12,165	137	82
NONFAT DRY MILK FOR HUMAN FOOD	56,854	107,797	122,651	216	114
DRY SKIM MILK FOR ANIMAL FEED	1,158	1,472	1,552	134	105
DRY BUTTERMILK, TOTAL	2,679	4,501	4,514	168	100
	MANUFACTURERS' SELLING PRICES 3/ 4/ CENTS PER POUND			CHANGE CENTS	
DRY WHOLE MILK	123.85	135.25	136.29	12.44	1.04
NONFAT DRY MILK FOR HUMAN FOOD	97.90	108.71	106.28	8.38	-2.43
DRY SKIM MILK FOR ANIMAL FEED	60.26	60.51	62.86	2.60	2.35
DRY BUTTERMILK, FOR HUMAN FOOD	91.64	121.94	103.70	12.06	-18.24

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, AUG 1990

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	AUG 1989	AUG 1990	:OCT 1, 1988 : THROUGH : AUG 30, 1989:	:OCT 1, 1989 : THROUGH : AUG 30, 1990:	AUG 30 1989	AUG 30 1990
	1,000 POUNDS					
BUTTER	-265	15,640	421,872	364,722	303,445	349,040
CHEESE 1/ NONFAT	3,145	3,427	45,698	16,248	0	0
DRY MILK:	0	2,535	0	6,076	0	0

1/ AMERICAN AND MOZZARELLA CHEESE. JUL 1990 INVENTORY INCLUDES 4,011,271 POUNDS OF PRINT BUTTER, WHICH MAY BE COMMITTED TO PROGRAM USE.

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