

Dairy Products



National
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Statistics
Service

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Department of
Agriculture

Washington, D.C.

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August 1992 Highlights

Butter production was 84.8 million pounds in August, 3 percent above August 1991 but 12 percent below July 1992.

American type cheese production totaled 242 million pounds, 8 percent above August 1991 but 7 percent below July 1992.

Total cheese output (excluding cottage cheese) was 536 million pounds, 8 percent above August 1991 but 2 percent below July 1992.

Creamed cottage cheese production was 38.3 million pounds, 12 percent below August 1991 and 2 percent below July 1992.

Lowfat cottage cheese production was 28.0 million pounds, 3 percent below August 1991 but 1 percent above July 1992.

Canned evaporated and condensed milk production at 44.3 million pounds was 5 percent below August 1991 and 13 percent below July 1992.

Frozen desserts: (comparisons with August 1991)

Ice cream (hard)---79.4 million gallons, up slightly.

Ice milk-----34.3 million gallons, up 1 percent.

Sherbet(hard) ---3.93 million gallons, down 10 percent.

Dry milk products: (comparisons with August 1991)

Nonfat dry milk for human food--59.2 million pounds, up 8 percent.

Dry whole milk----15.5 million pounds, up 48 percent.

Dry buttermilk-----3.01 million pounds, up 10 percent.

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Production of Dairy Products, United States, August 1992

Product	Aug	Jul	Aug	Percent of	
	1991	1992	1992	Aug	Jul
	1,000 Pounds			Percent	
Butter	82,303	96,780	84,833	103	88
Cheese					
American Types <u>1/</u>	223,690	259,278	242,417	108	93
Swiss	19,896	20,463	20,979	105	103
Brick And Munster	10,794	10,610	10,782	100	102
Cream And Neufchatel	39,932	35,282	38,185	96	108
Blue	3,007	3,445	2,974	99	86
Mozzarella	152,834	169,039	170,016	111	101
Other Italian Types	38,391	37,767	39,784	104	105
Total Italian Types	191,225	206,806	209,800	110	101
All Other Types <u>2/</u>	9,654	10,081	10,802	112	107
Total	498,198	545,965	535,939	108	98
Cottage Cheese, Curd <u>3/</u>	43,354	41,277	43,009	99	104
Cottage Cheese, Creamed <u>4/</u>	43,453	39,188	38,323	88	98
Cottage Cheese, Lowfat, <u>5/</u>	28,884	27,709	28,006	97	101
Canned Evaporated And					
Condensed Whole Milk	46,834	50,709	44,324	95	87
Dry Whole Milk	10,471	13,665	15,474	148	113
Nonfat Dry Milk					
For Human Food	54,638	76,016	<u>6/</u> 59,193	108	78
Dry Skim Milk					
For Animal Feed	460	1,207	741	161	61
Dry Buttermilk	2,740	3,668	3,005	110	82
Yogurt(Plain & Flavored)	88,932	93,837	93,568	105	100
	1,000 Gallons			Percent	
Frozen Products					
Ice Cream (Hard)	79,260	84,518	79,444	100	94
Ice Milk (Hard)	12,096	11,154	11,497	95	103
Ice Milk (Soft)	21,941	25,004	22,826	104	91
Ice Milk (Total)	34,037	36,158	34,323	101	95
Sherbet (hard)	4,369	4,684	3,928	90	84
Water and Juice Ices	5,947	6,438	5,492	92	85
Other Frozen Dairy					
Products	4,011	6,392	5,676	142	89
Frozen Yogurt	16,168	14,948	16,154	100	108
Mix for Products					
Ice Cream Mix	42,611	45,294	41,756	98	92
Ice Milk Mix	20,746	22,540	21,268	103	94
Sherbet Mix	2,986	3,401	2,716	91	80
Yogurt Mix	10,233	9,461	10,224	100	108

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 MI & WI production of 1,650 thousand pounds.

Whey and Modified Whey Products: Production, Stocks,
and Prices, United States 1/

Product	Aug	Jul	Aug	Percent of	
	1991	1992	1992	Aug	Jul
				1991	1992
	----- Production -----			- Percent -	
	1,000 Pounds				
Condensed Whey, Solids Content <u>2/</u> :					
Sweet-Type, Human Food	3,359	2,473	2,475	74	100
Sweet-Type, Animal Feed	580	213	201	35	94
Dry Whey Products					
Dry Whey, Human Food	81,554	91,157	91,534	112	100
Dry Whey, Animal Feed	13,971	14,704	13,942	100	95
Reduced Lactose and Minerals					
Human Food	7,273	8,200	7,870	108	96
Animal Feed	1,973	2,797	2,650	134	95
Lactose, Human & Animal	16,013	21,224	21,428	134	101
Whey Solids in Wet Blends					
Human Food	1,394	1,967	1,801	129	92
Animal Feed	6,545	6,550	8,734	133	133
Whey Protein Concentrate					
Human Food	12,836	14,544	13,213	103	91
Animal Feed	2,615	2,591	3,008	115	116
	Manufacturers' Stocks, End-of-Month <u>3/</u>				
	----- 1,000 Pounds -----			- Percent -	
Dry Whey Products					
Dry Whey					
Human Food	36,291	35,875	36,450	100	102
Animal Feed	7,789	17,426	16,804	216	96
Reduced Lactose and Minerals					
Human and Animal <u>4/</u>	18,982	13,833	13,419	71	97
Lactose, Human & Animal	12,944	18,426	19,048	147	103
Whey Protein Concentrate					
Human Food	8,278	10,491	8,538	103	81
Animal Feed	704	313	225	32	72
	Manufacturers' Selling Price <u>5/</u>				
	--- Cents Per Pound ----			Cents Change	
Dry Whey, Human Food	14.4	20.1	20.1	5.7	0.0
Dry Whey, Animal Feed	13.6	18.7	18.9	5.3	0.2

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, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 : as % of: : 1991	1991	1992	1992 : as % of: : 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
Butter						
Jan	145,288	155,976	107	145,288	155,976	107
Feb	127,944	132,030	103	273,232	288,006	105
Mar	129,019	129,931	101	402,251	417,937	104
Apr	134,839	119,701	89	537,090	537,638	100
May	124,801	118,250	95	661,891	655,888	99
Jun	91,326	103,205	113	753,217	759,093	101
Jul	86,394	96,780	112	839,611	855,873	102
Aug	82,303	84,833	103	921,914	940,706	102
Sep	81,890			1,003,804		
Oct	102,303			1,106,107		
Nov	100,785			1,206,892		
Dec	129,389			1,336,281		
American Cheese						
Jan	244,331	245,536	100	244,331	245,536	100
Feb	220,277	231,258	105	464,608	476,794	103
Mar	250,426	246,392	98	715,034	723,186	101
Apr	244,652	244,869	100	959,686	968,055	101
May	256,129	261,784	102	1,215,815	1,229,839	101
Jun	233,180	259,713	111	1,448,995	1,489,552	103
Jul	228,791	259,278	113	1,677,786	1,748,830	104
Aug	223,690	242,417	108	1,901,476	1,991,247	105
Sep	210,960			2,112,436		
Oct	226,426			2,338,862		
Nov	218,290			2,557,152		
Dec	247,716			2,804,868		
Italian Cheese						
Jan	187,839	197,202	105	187,839	197,202	105
Feb	174,974	196,986	113	362,813	394,188	109
Mar	202,300	212,566	105	565,113	606,754	107
Apr	197,515	208,099	105	762,628	814,853	107
May	198,580	211,131	106	961,208	1,025,984	107
Jun	197,135	207,905	105	1,158,343	1,233,889	107
Jul	192,557	206,806	107	1,350,900	1,440,695	107
Aug	191,225	209,800	110	1,542,125	1,650,495	107
Sep	188,632			1,730,757		
Oct	202,662			1,933,419		
Nov	193,839			2,127,258		
Dec	201,366			2,328,624		
Total Cheese						
Jan	504,914	514,063	102	504,914	514,063	102
Feb	459,330	497,090	108	964,244	1,011,153	105
Mar	530,088	542,728	102	1,494,332	1,553,881	104
Apr	515,410	534,690	104	2,009,742	2,088,571	104
May	532,255	550,860	103	2,541,997	2,639,431	104
Jun	509,007	548,027	108	3,051,004	3,187,458	104
Jul	499,544	545,965	109	3,550,548	3,733,423	105
Aug	498,198	535,939	108	4,048,746	4,269,362	105
Sep	484,983			4,533,729		
Oct	521,001			5,054,730		
Nov	502,326			5,557,056		
Dec	533,742			6,090,798		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 : as % of: : 1991	1991	1992	1992 : as % of : 1991
	- 1,000 Gallons -		Percent	- 1,000 Gallons -		Percent
Ice Cream (Hard)						
Jan	53,116	58,555	110	53,116	58,555	110
Feb	57,463	60,357	105	110,579	118,912	108
Mar	68,929	74,958	109	179,508	193,870	108
Apr	69,673	76,092	109	249,181	269,962	108
May	77,387	78,612	102	326,568	348,574	107
Jun	86,814	87,228	100	413,382	435,802	105
Jul	83,006	84,518	102	496,388	520,320	105
Aug	79,260	79,444	100	575,648	599,764	104
Sep	69,216			644,864		
Oct	64,556			709,420		
Nov	54,378			763,798		
Dec	53,291			817,089		
Ice Milk						
Jan	21,600	21,376	99	21,600	21,376	99
Feb	22,971	24,215	105	44,571	45,591	102
Mar	27,197	29,664	109	71,768	75,255	105
Apr	30,466	31,399	103	102,234	106,654	104
May	33,111	35,574	107	135,345	142,228	105
Jun	35,989	35,795	99	171,334	178,023	104
Jul	36,821	36,158	98	208,155	214,181	103
Aug	34,037	34,323	101	242,192	248,504	103
Sep	26,886			269,078		
Oct	25,825			294,903		
Nov	19,975			314,878		
Dec	19,837			334,715		
Sherbet (Hard)						
Jan	3,027	3,337	110	3,027	3,337	110
Feb	3,093	3,200	103	6,120	6,537	107
Mar	3,772	3,997	106	9,892	10,534	106
Apr	3,983	4,203	106	13,875	14,737	106
May	4,059	4,462	110	17,934	19,199	107
Jun	4,836	4,857	100	22,770	24,056	106
Jul	4,944	4,684	95	27,714	28,740	104
Aug	4,369	3,928	90	32,083	32,668	102
Sep	3,298			35,381		
Oct	3,221			38,602		
Nov	2,808			41,410		
Dec	2,856			44,266		
Frozen Yogurt						
Jan	8,194	7,576	92	8,194	7,576	92
Feb	9,385	10,439	111	17,579	18,015	102
Mar	11,888	14,933	126	29,467	32,948	112
Apr	14,046	14,718	105	43,513	47,666	110
May	14,139	14,882	105	57,652	62,548	108
Jun	14,685	16,413	112	72,337	78,961	109
Jul	16,819	14,948	89	89,156	93,909	105
Aug	16,168	16,154	100	105,324	110,063	104
Sep	12,953			118,277		
Oct	10,929			129,206		
Nov	9,205			138,411		
Dec	8,726			147,137		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
Nonfat Dry Milk Human Food						
Jan	83,139	80,225	96	83,139	80,225	96
Feb	78,641	78,142	99	161,780	158,367	98
Mar	89,981	82,841	92	251,761	241,208	96
Apr	94,556	82,160	87	346,317	323,368	93
May	101,432	89,192	88	447,749	412,560	92
Jun	76,965	81,257	106	524,714	493,817	94
Jul	66,932	76,016	114	591,646	569,833	96
Aug	54,638	59,193	108	646,284	629,026	97
Sep	43,306			689,590		
Oct	48,655			738,245		
Nov	53,304			791,549		
Dec	85,976			877,525		
Total Dry Whey 1/						
Jan	100,526	103,723	103	100,526	103,723	103
Feb	89,536	96,056	107	190,062	199,779	105
Mar	99,819	101,404	102	289,881	301,183	104
Apr	101,725	101,201	99	391,606	402,384	103
May	104,727	105,925	101	496,333	508,309	102
Jun	102,802	105,180	102	599,135	613,489	102
Jul	99,606	105,861	106	698,741	719,350	103
Aug	95,525	105,476	110	794,266	824,826	104
Sep	89,985			884,251		
Oct	97,568			981,819		
Nov	88,478			1,070,297		
Dec	97,097			1,167,394		
Creamed Cottage Cheese						
Jan	43,739	39,238	90	43,739	39,238	90
Feb	40,362	37,074	92	84,101	76,312	91
Mar	42,888	40,945	95	126,989	117,257	92
Apr	44,442	40,948	92	171,431	158,205	92
May	44,160	37,084	84	215,591	195,289	91
Jun	40,898	38,602	94	256,489	233,891	91
Jul	44,145	39,188	89	300,634	273,079	91
Aug	43,453	38,323	88	344,087	311,402	91
Sep	40,468			384,555		
Oct	41,144			425,699		
Nov	37,178			462,877		
Dec	35,051			497,928		
Lowfat Cottage Cheese						
Jan	25,952	26,276	101	25,952	26,276	101
Feb	25,019	26,321	105	50,971	52,597	103
Mar	28,114	30,278	108	79,085	82,875	105
Apr	27,956	29,706	106	107,041	112,581	105
May	30,920	29,125	94	137,961	141,706	103
Jun	27,601	28,536	103	165,562	170,242	103
Jul	27,767	27,709	100	193,329	197,951	102
Aug	28,884	28,006	97	222,213	225,957	102
Sep	26,823			249,036		
Oct	26,256			275,292		
Nov	23,504			298,796		
Dec	22,313			321,109		

1/ Excludes all modified dry whey products.

American Cheese: Production by States, August 1992

State	Aug 1991	Jul 1992	Aug 1992	Percent of	
				Aug 1991	Jul 1992
----- 1,000 Pounds -----			-- Percent --		
CA	26,820	29,400	24,800	92	84
ID	12,152	13,112	15,457	127	118
IA	9,878	9,620	8,903	90	93
KS	2,486	3,385	3,517	141	104
MN	44,036	54,123	48,484	110	90
MO	3,829	3,805	4,405	115	116
NY	7,143	8,783	8,867	124	101
ND	3,089	4,269	3,871	125	91
OR	3,397	3,600	3,620	107	101
SD	2,941	3,580	3,083	105	86
UT	3,772	5,181	4,571	121	88
WA	2,309	2,589	2,313	100	89
WI	76,725	87,000	82,000	107	94
Oth Sts	25,113	30,831	28,526	114	93
US	223,690	259,278	242,417	108	93

Butter: Production by States, July 1992

State	Aug 1991	Jul 1992	Aug 1992	Percent of	
				Aug 1991	Jul 1992
----- 1,000 Pounds -----			-- Percent --		
CA	22,998	23,000	20,400	89	89
ID	333	92	86	26	93
KS	1,322	1,607	1,316	100	82
MI	1,479	1,697	1,606	109	95
MN	3,729	4,356	4,091	110	94
MO	377	985	381	101	39
NY	1,115	1,804	1,512	136	84
ND	460	456	367	80	80
OH	2,485	2,259	2,650	107	117
OR	1,442	1,230	1,100	76	89
PA	3,617	4,765	4,270	118	90
WA	8,196	10,250	9,711	118	95
WI	22,018	28,000	23,000	104	82
Oth Sts	12,732	16,279	14,343	113	88
US	82,303	96,780	84,833	103	88

Ice Cream (Hard): Production by States, August 1992

State	Aug	Jul	Aug	Percent of	
	1991	1992	1992	Aug	Jul
	----- 1,000 Gallons -----			-- Percent --	
AL	1,919	2,200	2,000	104	91
AZ	579	559	530	92	95
AR	416	399	372	89	93
CA	10,320	12,200	11,000	107	90
CO	1,026	1,129	870	85	77
FL	1,892	2,085	1,815	96	87
GA	762	929	752	99	81
ID	602	773	656	109	85
IL	1,989	3,000	2,900	146	97
IN	3,212	3,300	3,269	102	99
IA	3,618	3,591	3,123	86	87
KS	522	565	529	101	94
MA	3,748	3,350	3,607	96	108
MI	2,929	3,250	3,000	102	92
MN	3,678	3,746	3,640	99	97
MO	1,505	1,340	1,300	86	97
NY	4,463	4,000	3,500	78	88
NC	3,325	3,997	3,889	117	97
OH	4,377	4,750	4,350	99	92
OK	1,437	1,425	1,182	82	83
OR	616	820	760	123	93
PA	7,633	7,680	8,450	111	110
SC	901	1,060	916	102	86
TN	1,728	1,648	1,457	84	88
TX	5,218	5,475	4,764	91	87
UT	722	893	968	134	108
VA	462	429	418	90	97
WA	1,495	1,606	1,552	104	97
WI	1,135	1,200	1,100	97	92
Oth Sts	7,031	7,119	6,775	96	95
US	79,260	84,518	79,444	100	94

Canned Milk and Dry Milk Products: Manufacturers' Shipments,
Stocks and Selling Prices August 1992

Product	Aug	Jul	Aug	Percent of	
	1991	1992	1992	Aug 1991	Jul 1992
	Manufacturers' Shipments <u>1/</u> ----- 1,000 pounds -----			-- Percent --	
Dry Whole Milk	10,363	13,749	14,088	136	102
Nonfat Dry Milk for Human Food	53,120	65,969	56,365	106	85
Dry Skim Milk for Animal Feed	695	1,581	963	139	61
Dry Buttermilk, for Human Food	3,099	2,721	2,144	69	79
	Manufacturers' Stocks, End-of-Month <u>2/</u> <u>4/</u> ----- 1,000 pounds -----			-- Percent --	
Canned Evaporated and Condensed Whole Milk	111,147	82,908	86,823	78	105
Dry Whole Milk	6,088	12,454	7,925	130	64
Nonfat Dry Milk for Human Food	68,701	112,455	113,563	165	101
Dry Skim Milk for Animal Feed	1,405	1,766	2,084	148	118
Dry Buttermilk, Total	5,355	4,619	5,746	107	124
	Manufacturers' Selling Prices <u>3/</u> <u>4/</u> ----- Cents Per Pound -----			Change Cents	
Dry Whole Milk	109.87	118.60	118.54	8.67	-0.06
Nonfat Dry Milk for Human Food	89.45	113.24	114.57	25.12	1.33
Dry Skim Milk for Animal Feed	54.72	58.30	58.43	3.71	0.13
Dry Buttermilk, for Human Food	75.40	112.91	112.12	36.72	-0.79

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.

Procedures and Reliability: Estimates included in this report are based on data provided by manufacturers of these products. There are 32 States where the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden. Data are collected by mail, personal, and telephone interviews following the close of each month. There were 1,676 manufacturers that made one or more products in 1991. Reports are generally received from all dairy plants in States with small numbers of plants. In States with large numbers of plants, survey procedures are designed to obtain reports from all large plants and from a sample of small plants. Estimates are based upon returns from about 70 percent of the plants which account for 70 to 90 percent of the total production of major dairy products.

Revision Policy: Monthly production estimates are not subject to revision until the annual "Dairy Products" is published each May. An attempt is made to get information from all plants for preparing these estimates. Stocks data are subject to revision the following month.

The next "Dairy Products" report will be released on November 5, 1992 at 3:00 p.m. ET.
