

Dairy Products



National
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Statistics
Service

United States
Department of
Agriculture

Washington, D.C.

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November 1992 Highlights

Butter production was 98.3 million pounds in November, 2 percent below November 1991 and 2 percent below October 1992.

American type cheese production totaled 233 million pounds, 7 percent above November 1991 but 3 percent below October 1992.

Total cheese output (excluding cottage cheese) was 547 million pounds, 9 percent above November 1991 but 3 percent below October 1992.

Creamed cottage cheese production was 37.1 million pounds, virtually unchanged from November 1991 but 4 percent below October 1992.

Lowfat cottage cheese production was 21.6 million pounds, 8 percent below November 1991 and 12 percent below October 1992.

Canned evaporated and condensed milk production at 46.2 million pounds was 18 percent above November 1991 but 11 percent below October 1992.

Frozen desserts: (comparisons with November 1991)
Ice cream (hard)---55.9 million gallons, up 3 percent.
Ice milk---20.8 million gallons, up 4 percent.
Sherbet(hard)---2.93 million gallons, up 4 percent.

Dry milk products: (comparisons with November 1991)
Nonfat dry milk for human food---56.7 million pounds, up 6 percent.
Dry whole milk---12.2 million pounds, up 34 percent.
Dry buttermilk---3.80 million pounds, down 15 percent.

For information call Daniel Buckner at (202) 720-4448. Office hours are 8:00 a.m. to 4:30 p.m. ET.

Whey and Modified Whey Products: Production, Stocks,
and Prices, United States 1991-92 1/

Product	Nov	Oct	Nov	Percent of	
	1991	1992	1992	Nov	Oct
				1991:	1992
	----- Production -----			- Percent -	
	1,000 Pounds				
Condensed Whey, Solids Content <u>2/</u> :					
Sweet-Type, Human Food	2,140	2,166	2,341	109	108
Sweet-Type, Animal Feed	363	242	182	50	75
Dry Whey Products					
Dry Whey, Human Food	74,811	84,679	81,164	108	96
Dry Whey, Animal Feed	13,667	13,537	12,615	92	93
Reduced Lactose and Minerals					
Human Food	6,295	6,739	5,786	92	86
Animal Feed	2,197	2,867	2,687	122	94
Lactose, Human & Animal	15,905	20,477	19,121	120	93
Whey Solids in Wet Blends					
Human Food	1,448	1,754	1,756	121	100
Animal Feed	6,553	8,009	9,275	142	116
Whey Protein Concentrate					
Human Food	13,722	13,528	13,019	95	96
Animal Feed	2,070	2,442	2,409	116	99
	Manufacturers' Stocks, End-of-Month <u>3/</u>			-- Percent -	
	----- 1,000 Pounds -----				
Dry Whey Products					
Dry Whey					
Human Food	29,091	46,290	39,178	135	85
Animal Feed	5,231	13,632	11,547	221	85
Reduced Lactose and Minerals					
Human and Animal <u>4/</u>	13,585	10,585	9,292	68	88
Lactose, Human & Animal	10,693	22,072	22,999	215	104
Whey Protein Concentrate					
Human Food	4,909	5,266	5,258	107	100
Animal Feed	458	248	302	66	122
	Manufacturers' Selling Price <u>5/</u>			Cents Change	
	--- Cents Per Pound ---				
Dry Whey, Human Food	22.9	21.0	17.8	-5.1	-3.2
Dry Whey, Animal Feed	19.7	19.4	16.6	-3.1	-2.8

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.

Dairy Products: Production, 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	90,010	110	1,003,804	1,030,716	103
Oct	102,303	100,400	98	1,106,107	1,131,116	102
Nov	100,785	98,273	98	1,206,892	1,229,389	102
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	222,897	106	2,112,436	2,214,144	105
Oct	226,426	240,233	106	2,338,862	2,454,377	105
Nov	218,290	233,103	107	2,557,152	2,687,480	105
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	206,862	110	1,730,757	1,857,357	107
Oct	202,662	221,345	109	1,933,419	2,078,702	108
Nov	193,839	220,764	114	2,127,258	2,299,466	108
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	520,002	107	4,533,729	4,789,364	106
Oct	521,001	561,752	108	5,054,730	5,351,116	106
Nov	502,326	547,466	109	5,557,056	5,898,582	106
Dec	533,742			6,090,798		

Dairy Products: Production, 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	73,007	105	644,864	672,771	104
Oct	64,556	62,990	98	709,420	735,761	104
Nov	54,378	55,906	103	763,798	791,667	104
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	28,908	108	269,078	277,412	103
Oct	25,825	25,715	100	294,903	303,127	103
Nov	19,975	20,819	104	314,878	323,946	103
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	3,271	99	35,381	35,939	102
Oct	3,221	3,332	103	38,602	39,271	102
Nov	2,808	2,926	104	41,410	42,197	102
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	13,819	107	118,277	123,882	105
Oct	10,929	11,177	102	129,206	135,059	105
Nov	9,205	8,606	93	138,411	143,665	104
Dec	8,726			147,137		

Dairy Products: Production, 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	52,829	122	689,590	681,855	99
Oct	48,655	53,635	110	738,245	735,490	100
Nov	53,304	56,650	106	791,549	792,140	100
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	94,677	105	884,251	919,503	104
Oct	97,568	98,216	101	981,819	1,017,719	104
Nov	88,478	93,779	106	1,070,297	1,111,498	104
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	36,371	90	384,555	347,773	90
Oct	41,144	38,792	94	425,699	386,565	91
Nov	37,178	37,063	100	462,877	423,628	92
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	26,492	99	249,036	252,449	101
Oct	26,256	24,575	94	275,292	277,024	101
Nov	23,504	21,555	92	298,796	298,579	100
Dec	22,313			321,109		

^{1/} Excludes all modified dry whey products.

American Cheese: Production by State and United States, November 1992

State	Nov 1991	Oct 1992	Nov 1992	Percent of	
				Nov 1991	Oct 1992
	----- 1,000 Pounds -----			-- Percent --	
CA	25,108	27,300	26,500	106	97
ID	10,295	12,859	12,413	121	97
IA	10,103	8,729	7,648	76	88
KS	3,295	3,669	3,588	109	98
MN	43,207	44,334	44,058	102	99
MO	3,580	4,319	4,197	117	97
NY	7,139	7,150	6,935	97	97
ND	3,104	2,879	2,905	94	101
OR	3,105	3,820	3,830	123	100
SD	3,224	3,225	3,191	99	99
UT	3,017	4,085	4,471	148	109
WA	2,621	2,305	2,199	84	95
WI	72,669	81,000	77,000	106	95
Oth Sts	27,823	34,559	34,168	123	99
US	218,290	240,233	233,103	107	97

Butter: Production by State and United States, November 1992

State	Nov 1991	Oct 1992	Nov 1992	Percent of	
				Nov 1991	Oct 1992
	----- 1,000 Pounds -----			-- Percent --	
CA	23,862	27,500	26,800	112	97
ID	96	104	102	106	98
KS	2,492	1,489	1,810	73	122
MI	1,665	1,565	1,551	93	99
MN	3,785	2,782	3,207	85	115
MO	1,021	364	155	15	43
NY	1,903	2,021	1,349	71	67
ND	477	439	460	96	105
OH	4,722	4,909	3,920	83	80
OR	1,311	1,030	960	73	93
PA	5,120	5,090	6,075	119	119
WA	8,076	10,060	9,136	113	91
WI	27,829	28,000	27,000	97	96
Oth Sts	18,426	15,047	15,748	85	105
US	100,785	100,400	98,273	98	98

Ice Cream (Hard): Production by State and United States, November 1992

STATE	Nov	Oct	Nov	Percent of	
	1991	1992	1992	Nov	Oct
	1,000 Gallons			Percent	
AL	1,060	1,550	1,240	117	80
AZ	334	386	357	107	92
AR	250	287	262	105	91
CA	7,638	8,600	7,400	97	86
CO	653	805	479	73	60
FL	2,062	1,950	1,600	78	82
GA	509	715	630	124	88
ID	397	513	564	142	110
IL	1,288	2,050	2,100	163	102
IN	2,085	3,022	3,455	166	114
IA	2,538	3,388	3,054	120	90
KS	321	420	332	103	79
MA	2,905	2,646	2,780	96	105
MI	1,469	1,600	1,900	129	119
MN	3,140	3,030	3,304	105	109
MO	862	500	555	64	111
NY	2,576	3,550	2,450	95	69
NC	2,297	2,893	1,932	84	67
OH	3,082	2,800	2,900	94	104
OK	845	953	793	94	83
OR	804	700	700	87	100
PA	4,144	6,445	4,860	117	75
SC	783	611	654	84	107
TN	1,176	1,061	820	70	77
TX	3,447	3,873	3,329	97	86
UT	604	768	637	105	83
VA	226	569	182	81	32
WA	965	1,180	1,109	115	94
WI	609	1,000	900	148	90
Oth Sts	5,309	5,125	4,628	87	90
US	54,378	62,990	55,906	103	89

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

Product	Nov	Oct	Nov	Percent of	
	1991	1992	1992	Nov	Oct
				1991	1992
	Manufacturers' Shipments <u>1/</u>				
	----- 1,000 pounds -----			-- Percent --	
Dry Whole Milk	8,556	11,664	14,641	171	126
Nonfat Dry Milk for Human Food	52,881	77,536	58,363	110	75
Dry Skim Milk for Animal Feed	507	1,281	546	108	43
Dry Buttermilk, for Human Food	3,311	4,146	3,481	105	84
	Manufacturers' Stocks, End-of-Month <u>2/</u> <u>4/</u>				
	----- 1,000 pounds -----			-- Percent --	
Canned Evaporated and Condensed Whole Milk	44,193	65,556	68,689	155	105
Dry Whole Milk	6,412	8,854	9,825	153	111
Nonfat Dry Milk for Human Food	36,946	81,903	79,940	216	98
Dry Skim Milk for Animal Feed	1,070	1,324	1,520	142	115
Dry Buttermilk, Total	3,051	6,389	4,501	148	70
	Manufacturers' Selling Prices <u>3/</u> <u>4/</u>				
	----- Cents Per Pound -----			Change Cents	
Dry Whole Milk	121.59	117.13	115.76	-5.83	-1.37
Nonfat Dry Milk for Human Food	99.05	102.31	104.04	4.99	1.73
Dry Skim Milk for Animal Feed	49.59	56.15	59.34	9.75	3.19
Dry Buttermilk, for Human Food	91.27	94.19	89.51	-1.76	-4.68

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 1676 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 at 3:00 p.m. ET on February 4, 1993.

