

# Dairy Products



United States  
Department of  
Agriculture

Washington, D.C.

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## September 1994 Highlights

**Butter** production was 90.6 million pounds in September, 5 percent above September 1993 and 2 percent above August 1994.

**American type cheese** production totaled 245 million pounds, 10 percent above September 1993 and 1 percent above August 1994.

**Total cheese** output (excluding cottage cheese) was 564 million pounds, 6 percent above September 1993 and 2 percent above August 1994.

**Creamed cottage cheese** production was 34.5 million pounds, 6 percent below September 1993 and 8 percent below August 1994.

**Lowfat cottage cheese** production was 27.1 million pounds, 1 percent above September 1993 but 3 percent below August 1994.

**Canned evaporated and condensed milk** production, at 38.5 million pounds, was 12 percent below September 1993 and 3 percent below August 1994.

**Frozen desserts:** (comparisons with September 1993)  
Ice cream (hard)---64.4 million gallons, down 9 percent.  
Ice milk---28.1 million gallons, up 2 percent.  
Sherbet (hard)---3.46 million gallons, down 7 percent.

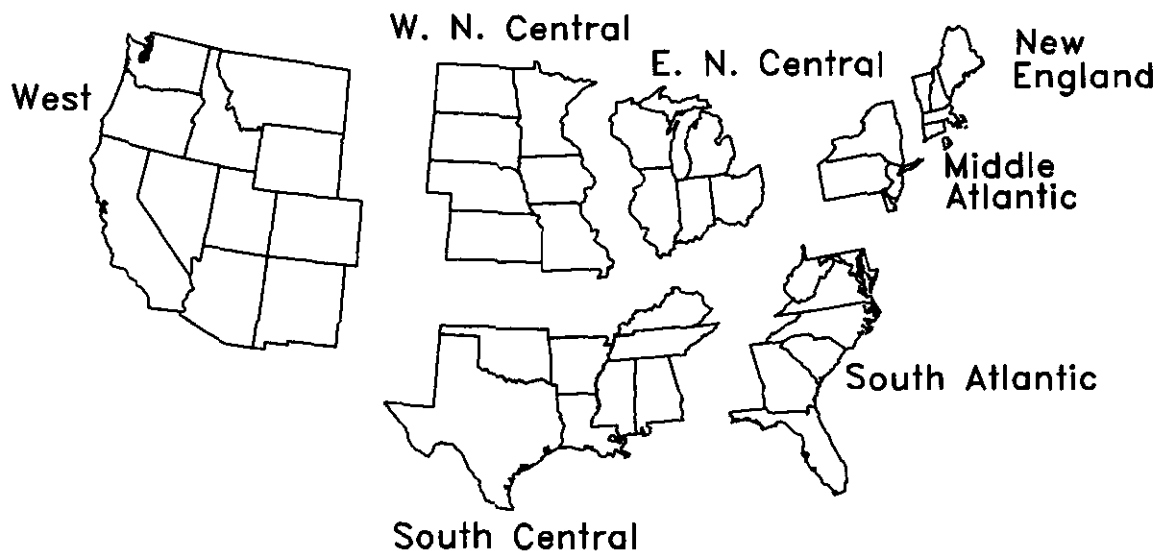
**Dry milk products:** (comparisons with September 1993)  
Nonfat dry milk for human food---79.9 million pounds, up 53 percent.  
Dry whole milk---14.5 million pounds, up 20 percent.  
Dry buttermilk---3.32 million pounds, up 34 percent.

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# U.S. Geographic Regions

## Manufactured Dairy



State totals are not published when fewer than 3 firms have reported or one firm comprises more than 50 percent of the State total. The map above outlines the regions used in the product tables. If we are not able to publish a region for confidentially reasons, it will be combined with other regions when possible. For example, the New England region if not publishable separately will be combined with Middle Atlantic to form North Atlantic. If neither can be published, then both will be combined with South Atlantic to publish Atlantic. The West North Central and East North Central will be combined, if necessary, to form North Central. In the event that neither could be published, they will be combined with South Central to publish Central. Some tables will have only one or two regions shown, therefore the regions may not add to the United States total.

Dairy Products: Production by Product,  
United States, September 1993-94

Product	Sep 1993	Aug 1994	Sep 1994	Percent of	
				Sep 1993	Aug 1994
	----- 1,000 Pounds -----			-- Percent --	
Butter	86,349	88,691	90,611	105	102
Cheese					
American Types <u>1/</u>	222,790	241,800	245,164	110	101
Swiss	16,014	20,115	19,926	124	99
Brick and Muenster	11,272	10,381	10,188	90	98
Cream and Neufchatel	52,516	46,133	55,808	106	121
Blue	2,416	2,825	3,224	133	114
Mozzarella	168,561	169,495	170,980	101	101
Other Italian Types	45,398	46,334	44,286	98	96
Total Italian Types	213,959	215,829	215,266	101	100
All Other Types <u>2/</u>	12,084	15,694	14,274	118	91
Total	531,051	552,777	563,850	106	102
Cottage Cheese, Curd <u>3/</u>	40,096	42,938	39,159	98	91
Cottage Cheese, Creamed <u>4/</u>	36,750	37,702	34,548	94	92
Cottage Cheese, Lowfat <u>5/</u>	26,759	28,062	27,111	101	97
Canned Evaporated and Condensed Whole Milk	43,900	39,726	38,501	88	97
Dry Whole Milk	12,075	18,256	14,523	120	80
Nonfat Dry Milk, Human	52,129	86,468	79,888	153	92
Dry Skim Milk, Animal	392	963	774	197	80
Dry Buttermilk	2,475	2,857	3,322	134	116
Yogurt, Plain & Flavored	117,967	115,047	129,297	110	112
	----- 1,000 Gallons -----			-- Percent --	
Frozen Products					
Ice Cream, Hard	70,906	80,615	64,355	91	80
Ice Milk, Hard	9,167	11,160	10,244	112	92
Ice Milk, Soft	18,373	22,055	17,891	97	81
Ice Milk, Total	27,540	33,215	28,135	102	85
Sherbet, Hard	3,739	4,980	3,464	93	70
Water and Juice Ices	4,214	5,829	3,709	88	64
Frozen Yogurt	12,068	15,171	12,446	103	82
Other Frozen Dairy Products	5,724	8,404	6,479	113	77
Mixed for Frozen Products					
Ice Cream Mix	37,622	44,732	36,053	96	81
Ice Milk Mix	16,993	20,577	17,319	102	84
Sherbet Mix	2,696	3,267	2,571	95	79
Yogurt Mix	7,638	9,602	7,877	103	82

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.

Whey and Modified Whey Products: Production, Stocks,  
and Prices, United States, September, 1993-94 1/

Product	Sep	Aug	Sep	Percent of	
	1993	1994	1994	Sep 1993	Aug 1994
	Production			Percent	
	----- 1,000 Pounds -----				
Condensed Whey, Solids Content <u>2/</u>					
Sweet-Type, Human	4,294	4,094	5,978	139	146
Sweet-Type, Animal	1,129	2,570	2,309	205	90
Dry Whey Products					
Dry Whey, Human	84,089	85,550	81,382	97	95
Dry Whey, Animal	10,765	12,575	13,623	127	108
Reduced Lactose and Minerals					
Human Food	5,167	5,960	5,178	100	87
Animal Feed	2,392	2,894	2,705	113	93
Lactose, Human and Animal	16,361	21,762	19,191	117	88
Whey					
Solids in Wet Blends, Human	1,850	652	750	41	115
Solids in Wet Blends, Animal	7,813	8,868	6,486	83	73
Protein Concentrate, Human	12,152	11,357	11,935	98	105
Protein Concentrate, Animal	1,703	2,714	2,401	141	88
	Manufacturers' Stocks End-of-Month <u>3/</u>			Percent	
	----- 1,000 Pounds -----				
Dry Whey Products					
Dry Whey, Human	37,231	35,137	33,171	89	94
Dry Whey, Animal	6,422	10,055	14,410	224	143
Reduced Lactose and Minerals					
Human and Animal <u>4/</u>	9,032	9,650	8,107	90	84
Lactose, Human and Animal	38,510	23,733	21,482	56	91
Whey Protein Concentrate, Human	5,407	6,583	5,369	99	82
Whey Protein Concentrate, Animal	295	630	451	153	72
	Manufacturers' Selling Price <u>5/</u>			Cents Change	
	---- Cents per Pound ---				
Dry Whey, Human	16.8	18.5	18.7	1.9	.2
Dry Whey, Animal	16.0	18.6	18.3	2.3	-.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.

Dairy Products: Production by Product and Month,  
United States, 1993-94 (continued)

Product and Month	By Month			Cumulative		
	1993	1994	1994 as % of 1993	1993	1994	1994 as % of 1993
	-- 1,000 Pounds --		Percent	--- 1,000 Pounds ---		Percent
Butter						
Jan	147,319	131,845	89	147,319	131,845	89
Feb	127,230	119,616	94	274,549	251,461	92
Mar	131,590	117,826	90	406,139	369,287	91
Apr	121,803	119,283	98	527,942	488,570	93
May	116,367	118,775	102	644,309	607,345	94
Jun	102,282	102,355	100	746,591	709,700	95
Jul	86,172	86,243	100	832,763	795,943	96
Aug	80,686	88,691	110	913,449	884,634	97
Sep	86,349	90,611	105	999,798	975,245	98
Oct	97,812			1,097,610		
Nov	97,335			1,194,945		
Dec	120,253			1,315,198		
American Cheese						
Jan	244,703	247,280	101	244,703	247,280	101
Feb	223,640	221,297	99	468,343	468,577	100
Mar	247,385	249,820	101	715,728	718,397	100
Apr	258,890	254,342	98	974,618	972,739	100
May	283,960	263,965	93	1,258,578	1,236,704	98
Jun	270,538	266,911	99	1,529,116	1,503,615	98
Jul	256,781	254,032	99	1,785,897	1,757,647	98
Aug	235,035	241,800	103	2,020,932	1,999,447	99
Sep	222,790	245,164	110	2,243,722	2,244,611	100
Oct	241,509			2,485,231		
Nov	225,727			2,710,958		
Dec	246,302			2,957,260		
Italian Cheese						
Jan	193,694	210,511	109	193,694	210,511	109
Feb	189,726	207,939	110	383,420	418,450	109
Mar	219,236	238,511	109	602,656	656,961	109
Apr	213,176	214,354	101	815,832	871,315	107
May	211,971	234,967	111	1,027,803	1,106,282	108
Jun	203,876	205,483	101	1,231,679	1,311,765	107
Jul	200,691	206,618	103	1,432,370	1,518,383	106
Aug	207,795	215,829	104	1,640,165	1,734,212	106
Sep	213,959	215,266	101	1,854,124	1,949,478	105
Oct	209,574			2,063,698		
Nov	209,070			2,272,768		
Dec	221,753			2,494,521		

See footnotes at end of table.

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Dairy Products: Production by Product and Month.  
United States, 1993-94 (continued)

Product and Month	By Month			Cumulative		
	1993	1994	1994 as % of 1993	1993	1994	1994 as % of 1993
	-- 1,000 Pounds --		Percent	--- 1,000 Pounds ---		Percent
Total Cheese						
Jan	517,261	538,444	104	517,261	538,444	104
Feb	492,470	507,481	103	1,009,731	1,045,925	104
Mar	563,204	584,815	104	1,572,935	1,630,740	104
Apr	561,428	553,330	99	2,134,363	2,184,070	102
May	576,891	587,459	102	2,711,254	2,771,529	102
Jun	563,185	563,451	100	3,274,439	3,334,980	102
Jul	537,915	549,802	102	3,812,354	3,884,782	102
Aug	525,776	552,777	105	4,338,130	4,437,559	102
Sep	531,051	563,850	106	4,869,181	5,001,409	103
Oct	559,956			5,429,137		
Nov	540,092			5,969,229		
Dec	558,943			6,528,172		
Nonfat Dry Milk, Human						
Jan	89,458	89,198	100	89,458	89,198	100
Feb	82,359	85,427	104	171,817	174,625	102
Mar	78,521	102,482	131	250,338	277,107	111
Apr	90,632	123,215	136	340,970	400,322	117
May	102,159	132,345	130	443,129	532,667	120
Jun	93,717	115,778	124	536,846	648,445	121
Jul	86,680	97,757	113	623,526	746,202	120
Aug	65,567	86,468	132	689,093	832,670	121
Sep	52,129	79,888	153	741,222	912,558	123
Oct	56,015			797,237		
Nov	56,872			854,109		
Dec	94,008			948,117		
Total Dry Whey <u>1/</u>						
Jan	94,105	93,972	100	94,105	93,972	100
Feb	91,943	86,865	94	186,048	180,837	97
Mar	101,171	100,064	99	287,219	280,901	98
Apr	112,878	104,247	92	400,097	385,148	96
May	111,667	108,852	97	511,764	494,000	97
Jun	108,323	99,225	92	620,087	593,225	96
Jul	103,704	99,848	96	723,791	693,073	96
Aug	99,274	98,125	99	823,065	791,198	96
Sep	94,854	95,005	100	917,919	886,203	97
Oct	91,952			1,009,871		
Nov	88,905			1,098,776		
Dec	97,602			1,196,378		

See footnotes at end of table.

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Dairy Products: Production by Product and Month,  
United States, 1993-94 (continued)

Product and Month	By Month			Cumulative		
	1993	1994	1994 as % of 1993	1993	1994	1994 as % of 1993
	1,000 Pounds		Percent	1,000 Pounds		Percent
<b>Cream Cottage Cheese</b>						
Jan	35,204	32,383	92	35,204	32,383	92
Feb	34,167	32,474	95	69,371	64,857	93
Mar	39,844	37,319	94	109,215	102,176	94
Apr	35,922	34,061	95	145,137	136,237	94
May	35,922	35,650	99	181,059	171,887	95
Jun	35,510	36,164	102	216,569	208,051	96
Jul	37,547	36,059	96	254,116	244,110	96
Aug	38,502	37,702	98	292,618	281,812	96
Sep	36,750	34,548	94	329,368	316,360	96
Oct	34,677			364,045		
Nov	34,762			398,807		
Dec	32,816			431,623		
<b>Lowfat Cottage Cheese</b>						
Jan	27,015	23,636	87	27,015	23,636	87
Feb	25,068	24,852	99	52,083	48,488	93
Mar	29,479	28,039	95	81,562	76,527	94
Apr	27,502	26,582	97	109,064	103,109	95
May	26,066	27,515	106	135,130	130,624	97
Jun	28,161	27,549	98	163,291	158,173	97
Jul	27,377	26,848	98	190,668	185,021	97
Aug	28,036	28,062	100	218,704	213,083	97
Sep	26,759	27,111	101	245,463	240,194	98
Oct	24,421			269,884		
Nov	24,540			294,424		
Dec	23,425			317,849		
	1,000 Gallons		Percent	1,000 Gallons		Percent
<b>Ice Cream, Hard</b>						
Jan	51,239	53,596	105	51,239	53,596	105
Feb	61,373	59,966	98	112,612	113,562	101
Mar	73,202	73,925	101	185,814	187,487	101
Apr	72,327	74,787	103	258,141	262,274	102
May	74,358	74,229	100	332,499	336,503	101
Jun	86,093	82,848	96	418,592	419,351	100
Jul	85,398	80,898	95	503,990	500,249	99
Aug	80,306	80,615	100	584,296	580,864	99
Sep	70,906	64,355	91	655,202	645,219	98
Oct	59,909			715,111		
Nov	55,138			770,249		
Dec	55,748			825,997		

See footnotes at end of table.

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Dairy Products: Production by Product and Month,  
United States, 1993-94 (continued)

Product and Month	By Month			Cumulative		
	1993	1994	1994 as % of 1993	1993	1994	1994 as % of 1993
	1,000 Gallons		Percent	1,000 Gallons		Percent
Ice Milk						
Jan	19,189	19,924	104	19,189	19,924	104
Feb	22,534	22,968	102	41,723	42,892	103
Mar	28,553	32,833	115	70,276	75,725	108
Apr	29,961	31,380	105	100,237	107,105	107
May	32,107	33,661	105	132,344	140,766	106
Jun	33,702	35,708	106	166,046	176,474	106
Jul	34,648	34,674	100	200,694	211,148	105
Aug	33,580	33,215	99	234,274	244,363	104
Sep	27,540	28,135	102	261,814	272,498	104
Oct	23,276			285,090		
Nov	20,782			305,872		
Dec	19,474			325,346		
Sherbet, Hard						
Jan	2,783	3,196	115	2,783	3,196	115
Feb	3,187	3,304	104	5,970	6,500	109
Mar	4,344	4,473	103	10,314	10,973	106
Apr	4,359	4,450	102	14,673	15,423	105
May	4,525	4,726	104	19,198	20,149	105
Jun	5,064	5,041	100	24,262	25,190	104
Jul	4,954	4,918	99	29,216	30,108	103
Aug	4,614	4,980	108	33,830	35,088	104
Sep	3,739	3,464	93	37,569	38,552	103
Oct	3,130			40,699		
Nov	3,098			43,797		
Dec	3,155			46,952		
Frozen Yogurt						
Jan	7,488	8,021	107	7,488	8,021	107
Feb	10,911	10,227	94	18,399	18,248	99
Mar	13,928	14,280	103	32,327	32,528	101
Apr	14,550	14,509	100	46,877	47,037	100
May	15,331	15,168	99	62,208	62,205	100
Jun	17,178	16,933	99	79,386	79,138	100
Jul	16,179	14,555	90	95,565	93,693	98
Aug	15,274	15,171	99	110,839	108,864	98
Sep	12,068	12,446	103	122,907	121,310	99
Oct	10,464			133,371		
Nov	8,455			141,826		
Dec	8,107			149,933		

1/ Excludes all modified dry whey products.



American Cheese: Production by State and United States, September 1993-94

State	Sep 1993	Aug 1994	Sep 1994	Percent of	
				Sep 1993	Aug 1994
----- 1,000 Pounds -----			--- Percent ---		
CA	26,222	29,024	28,932	110	100
ID	17,821	22,889	26,239	147	115
IA	8,378	7,173	7,540	90	105
KS	3,182	2,659	2,937	92	110
MN	40,588	43,771	43,147	106	99
NY	7,737	7,446	6,299	81	85
ND	2,320	2,418	2,250	97	93
OR	3,538	3,704	3,466	98	94
SD	3,067	2,995	2,730	89	91
UT	2,404	3,926	3,986	166	102
VT	3,823	3,664	3,501	92	96
WA	1,923	2,338	2,255	117	96
WI	71,251	75,300	71,500	100	95
Oth Sts <u>1/</u>	30,536	34,493	40,382	132	117
US	222,790	241,800	245,164	110	101
N Atlantic	11,646	12,715	11,245	97	88
S Atlantic	307	313	314	102	100
E N Central	74,850	80,230	76,525	102	95
W N Central	61,792	64,452	64,194	104	100
S Central	10,975	9,836	10,857	99	110
West	63,220	74,254	82,029	130	110

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Mozzarella Cheese: Production by State and United States, September 1993-94

State	Sep 1993	Aug 1994	Sep 1994	Percent of	
				Sep 1993	Aug 1994
----- 1,000 Pounds -----			--- Percent ---		
CA	37,519	37,283	36,776	98	99
IL	1,543	1,947	1,655	107	85
NY	11,769	14,077	13,960	119	99
PA	15,100	17,450	15,660	104	90
VT	4,108	3,600	3,882	94	108
WA	4,025	4,264	4,002	99	94
WI	59,498	53,350	57,900	97	109
Oth Sts <u>1/</u>	34,999	37,524	37,145	106	99
US	168,561	169,495	170,980	101	101
N & S Atlantic	32,069	36,629	34,863	109	95
E N Central	67,299	63,050	67,106	100	106
W N Central	24,367	25,095	22,560	93	90
West	43,903	43,849	45,716	104	104

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Butter: Production by State and United States, September 1993-94

State	Sep 1993	Aug 1994	Sep 1994	Percent of	
				Sep 1993	Aug 1994
	----- 1,000 Pounds -----			--- Percent ---	
CA	24,499	25,828	28,008	114	108
KS	807	56	17	2	30
MI	1,480	1,007	1,544	104	153
MN	2,488	4,044	2,323	93	57
NY	1,458	1,629	1,561	107	96
ND	631	330	304	48	92
OH	3,688	1,835	3,300	89	180
OR	1,508	1,500	1,450	96	97
PA	3,569	4,880	5,520	155	113
WA	8,586	9,252	9,308	108	101
WI	22,752	21,400	20,129	88	94
Oth Sts <u>1/</u>	14,883	16,930	17,147	115	101
US	86,349	88,691	90,611	105	102
S Atlantic	6,318	7,832	9,080	144	116
E N Central	1,844	1,547	1,619	88	105
W N Central	29,262	25,617	26,453	90	103
S Central	8,566	9,508	7,457	87	78
West	5,005	5,680	5,683	114	100
	35,354	38,507	40,319	114	105

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Nonfat Dry Milk, Human: Production by State  
and United States, September 1993-94

State	Sep	Aug	Sep	Percent of	
	1993	1994	1994	Sep 1993	Aug 1994
----- 1,000 Pounds -----			--- Percent ---		
CA	32,238	35,798	32,183	100	90
MI	677	2,209	2,672	395	121
MN	119	2,064	1,952	1,640	95
NY	291	1,751	1,731	595	99
WA	9,260	18,313	17,500	189	96
WI	1,431	5,174	3,529	247	68
Oth Sts <u>1/</u>	8,113	21,159	20,321	250	96
US	52,129	86,468	79,888	153	92
N Atlantic	1,479	6,380	6,729	455	105
S Atlantic	1,303	1,907	1,358	104	71
E N Central	2,128	7,391	6,212	292	84
W N Central	1,088	8,084	7,560	695	94
S Central	3,716	5,716	5,875	158	103
West	42,415	56,990	52,154	123	92

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Hard: Production by State and United States, September 1993-94

State	Sep	Aug	Sep	Percent of	
	1993	1994	1994	Sep 1993	Aug 1994
----- 1,000 Gallons -----			--- Percent ---		
AL	1,419	1,375	1,176	83	86
AZ	571	655	574	101	88
AR	285	271	249	87	92
CA	9,405	11,528	8,785	93	76
CO	955	993	804	84	81
FL	2,465	2,000	1,550	63	78
GA	688	975	678	99	70
ID	680	597	550	81	92
IL	2,785	2,815	2,755	99	98
IN	4,397	4,369	4,191	95	96
KS	270	297	233	86	78
ME	168	170	120	71	71
MD	941	1,428	1,208	128	85
MA	3,140	3,300	2,193	70	66
MI	2,412	2,527	1,931	80	76
MN	3,255	3,782	3,394	104	90
MO	1,175	1,509	1,389	118	92
NY	3,392	3,300	2,850	84	86
NC	3,130	3,216	2,559	82	80
ND	65	70	64	98	91
OH	4,123	4,000	3,200	78	80
OR	871	1,020	900	103	88
PA	5,025	6,340	5,130	102	81
SC	639	891	812	127	91
TN	1,390	1,420	1,396	100	98
TX	3,948	4,674	3,406	86	73
UT	705	996	885	126	89
VA	1,116	2,357	575	52	24
WA	1,261	1,521	1,460	116	96
WI	924	870	675	73	78
Oth Sts <u>1/</u>	9,306	11,349	8,663	93	76
US	70,906	80,615	64,355	91	80
N Atlantic	14,647	17,542	13,026	89	74
S Atlantic	8,982	10,873	7,385	82	68
E N Central	14,641	14,581	12,752	87	87
W N Central	8,585	10,133	8,641	101	85
S Central	8,870	9,658	7,759	87	80
West	15,181	17,828	14,792	97	83

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Canned Milk and Dry Milk Products: Manufacturers' Shipments,  
Stocks, and Selling Prices, September 1993-94

Product	Sep	Aug	Sep	Percent of	
	1993	1994	1994	Sep	Aug
				1993	1994
	Manufacturers' Shipments <u>1/</u>				
	----- 1,000 Pounds -----			--- Percent ---	
Dry Whole Milk	9,498	13,088	11,531	121	88
Nonfat Dry Milk, Human	85,229	105,115	91,619	107	87
Dry Skim Milk, Animal	622	780	1,143	184	147
Dry Buttermilk, Human	2,489	3,186	2,707	109	85
	Manufacturers' Stocks End-of-Month <u>2/ 3/</u>				
	----- 1,000 Pounds -----			--- Percent ---	
Canned Evaporated and Condensed Whole Milk	78,071	112,162	95,947	123	86
Dry Whole Milk	5,398	6,705	7,929	147	118
Nonfat Dry Milk, Human	94,854	120,205	97,748	103	81
Dry Skim Milk, Animal	1,720	2,362	1,716	100	73
Dry Buttermilk, Total	2,033	4,713	4,970	244	105
	Manufacturers' Selling Prices <u>3/ 4/</u>				
	----- Cents per Pound -----			Cents Change	
Dry Whole Milk	109.51	111.93	111.90	2.39	-.03
Nonfat Dry Milk, Human	105.24	104.50	104.82	-.42	.32
Dry Skim Milk, Animal	53.56	50.11	56.59	3.03	6.48
Dry Buttermilk, Human	100.15	101.74	98.91	-1.24	-2.83

- 1/ For dry products, shipments of bulk goods only.  
2/ Stocks held by manufacturers at all points and in transit.  
3/ Revised.  
4/ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms, weighted by shipments of each firm.

**Procedures and Reliability:** Estimates included in this report are based on data provided each month by manufacturers of these products. In 32 States, 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 1,534 manufacturers that made one or more products in 1993. Each month, 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 monthly reports from all large plants and from a sample of small plants. Monthly 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 month following the preliminary estimate.



