
Dairy Products



United States
Department of
Agriculture

Agricultural
Statistics
Board

Washington, D.C.

RELEASED: December 5, 1988
3:00 P.M. ET

OCTOBER 1988 HIGHLIGHTS

BUTTER production was 92.2 million pounds, 1 percent above October 1987 and 11 percent above September 1988.

AMERICAN TYPE CHEESE production totaled 224 million pounds, 5 percent above October 1987 but 7 percent above September 1988.

TOTAL CHEESE output (excluding cottage cheese) during October was 468 million pounds, 4 percent above both October 1987 and September 1988.

CREAMED COTTAGE CHEESE production was 50.5 million pounds, 7 percent below October 1987 and 4 percent below September 1988.

LOWFAT COTTAGE CHEESE production was 22.3 million pounds, virtually unchanged October 1987 but 7 percent below September 1988.

CANNED EVAPORATED AND CONDENSED WHOLE MILK, production, at 41.4 million pounds, 17 percent below October 1987 and 11 percent below September 1988.

FROZEN DESSERTS: (Comparisons with October 1987)
Ice Cream -- 62.6 million gallons, down 1 percent.
Ice Milk -- 25.4 million gallons, up 2 percent.
Sherbet -- 3.47 million gallons, up 19 percent.

DRY MILK PRODUCTS: (Comparisons with October 1987)
Nonfat dry milk for human food -- 56.0 million pounds, down 13 percent.
Dry whole milk -- 13.3 million pounds, down 13 percent.
Dry buttermilk -- 3.73 million pounds, down 19 percent.

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* The next issue of this report will be published January 6, 1989. *

BUTTER PACKAGING SURVEY

The results for August and September 1988 surveys are shown below. Total supply of butter includes butter produced, interplant movement and bulk packaged butter removed from manufacturers' owned storage. Supply is the sum of butter bulk packaged, printed, and used in other products.

MONTHLY BUTTER PACKAGING

ITEM	AUG	SEP
1,000 pounds		
TOTAL SUPPLY	91,647	98,980
PERCENT OF DISPOSITION		
PACKED IN BULK	52.7	50.7
PRINTED	41.2	45.7
USED IN OTHER PRODUCTS	6.1	3.6
PERCENT OF PRINTED 1/		
PRINTED IN:		
QUARTERS	42.7	43.9
ONE POUND SOLIDS (COMMERCIAL SALES):	36.5	35.0
INDIVIDUAL PORTIONS	17.0	14.2
ONE POUND SOLIDS (GOVERNMENT SALES):	2.5	5.3
OTHER SIZES	1.3	1.6
PERCENT OF PACKAGED IN BULK		
BULK PACKAGED:		
SHIPPED TO OTHER PLANTS	26.2	28.1
SHIPPED TO DISTRIBUTORS & WHOLESALE	31.4	29.8
SHIPPED TO FOOD PROCESSORS	14.3	12.9
INSTITUTIONS, CCC,	12.8	13.9
STORAGE FOR LATER USE	15.3	15.3

1/ A CHANGE IN QUESTION WORDING MAY HAVE ALTERED RELATIONSHIP IN THE REPORTED CATEGORIES OF PRINTED BUTTER.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, OCTOBER 1988

PRODUCT	OCT	SEP	OCT	PERCENT OF	
	1987	1988	1988	OCT	SEP
	1,000 POUNDS			PERCENT	
BUTTER	91,217	83,012	92,245	101	111
CHEESE:					
AMERICAN TYPES 1/	214,099	210,065	224,136	105	107
SWISS	19,471	20,842	21,189	109	102
BRICK AND MUNSTER	10,080	9,202	9,555	95	104
CREAM AND NEUFCHATEL	38,099	36,732	40,663	107	111
BLUE	3,036	3,017	2,962	98	98
MOZZARELLA	116,186	118,438	123,672	106	104
OTHER ITALIAN TYPES	38,766	39,565	35,884	93	91
TOTAL ITALIAN TYPES	154,952	158,003	159,556	103	101
ALL OTHER TYPES 2/	8,856	10,681	9,483	107	89
TOTAL	448,593	448,542	467,544	104	104
COTTAGE CHEESE, CURD 3/	46,888	45,874	44,216	94	96
COTTAGE CHEESE, CREAMED 4/	54,496	52,607	50,498	93	96
COTTAGE CHEESE, LOWFAT 5/	22,163	24,035	22,270	100	93
CANNED EVAPORATED AND CONDENSED WHOLE MILK	49,980	46,562	41,350	83	89
DRY WHOLE MILK	15,323	14,708	13,281	87	90
NONFAT DRY MILK FOR HUMAN FOOD	64,739	60,139	7,560,044	87	93
DRY SKIM MILK FOR ANIMAL FEED	1,615	1,564	1,557	96	100
DRY BUTTERMILK	4,600	2,769	3,726	81	135
	1,000 GALLONS			PERCENT	
FROZEN PRODUCTS:					
ICE CREAM (HARD)	63,495	74,604	62,621	99	84
ICE MILK (HARD)	5,996	8,086	7,742	129	89
ICE MILK (SOFT)	18,986	22,508	17,678	93	79
ICE MILK (TOTAL)	24,982	31,194	25,420	102	81
SHERBET (HARD)	2,923	4,182	3,467	119	83
MELLORINE 6/	677	1,058	865	128	82
WATER AND JUICE ICES	2,082	3,692	2,513	121	68
OTHER FROZEN DAIRY PRODUCTS	2,852	5,581	3,891	136	70
MIX FOR PRODUCTS:					
ICE CREAM MIX	34,313	39,357	32,207	94	82
ICE MILK MIX	15,802	19,577	15,860	100	81
SHERBET MIX	2,079	2,983	2,475	119	83
MELLORINE MIX 6/	460	583	477	104	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. 6/ MADE WITH FATS AND OILS OTHER THAN MILKFAT. 7/ INCLUDES COMBINED MINN & WIS PRODUCTION OF 4,170 THOUSAND POUNDS.

 * ESTIMATES IN THIS REPORT ARE BASED ON DATA PROVIDED BY MANUFACTURERS *
 * OF DAIRY PRODUCTS TO THE NATIONAL AGRICULTURAL STATISTICS SERVICE. IN *
 * ADDITION, STATE DEPARTMENTS OF AGRICULTURE IN 32 STATES ASSIST IN COL- *
 * LECTING DATA. DATA ARE COLLECTED BY MAIL, PERSONAL, AND TELEPHONE IN- *
 * Terviews FOLLOWING THE CLOSE OF EACH MONTH. REPORTS ARE RECEIVED FROM *
 * ALL DAIRY PLANTS IN THOSE STATES WITH SMALL NUMBERS OF PLANTS, BUT IN *
 * STATES WITH LARGE NUMBERS OF PLANTS, SURVEY PROCEDURES ARE DESIGNED TO *
 * OBTAIN REPORTS FROM ALL PLANTS IN THE LARGER SIZE STRATA AND FROM A *
 * SAMPLE OF PLANTS IN THE SMALLER SIZE STRATA. ESTIMATES ARE BASED UPON *
 * RETURNS FROM ABOUT 70 PERCENT OF PLANTS WHICH ACCOUNT FOR 75 TO 90 PER- *
 * CENT OF THE TOTAL PRODUCTION OF MAJOR DAIRY PRODUCTS. *

WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,
AND PRICES 1/, UNITED STATES, OCTOBER 1988

PRODUCT	OCT 1987		SEP 1988		OCT 1988		PERCENT OF		
							OCT 1987	SEP 1988	
	PRODUCTION			PERCENT					
	1,000 POUNDS								
CONDENSED WHEY, SOLIDS CONTENT 2/:									
SWEET-TYPE, HUMAN FOOD	6,734	6,802	6,705	100	99				
SWEET-TYPE, ANIMAL FEED	2,246	2,624	1,100	49	42				
DRY WHEY PRODUCTS									
DRY WHEY, HUMAN FOOD	65,087	71,051	68,901	106	97				
DRY WHEY, ANIMAL FEED	17,029	15,418	16,278	96	106				
REDUCED LACTOSE AND MINERALS									
HUMAN FOOD	4,194	6,835	7,889	188	115				
ANIMAL FEED	2,010	1,982	2,004	100	101				
LACTOSE, HUMAN FOOD	11,373	10,931	10,893	96	100				
LACTOSE, ANIMAL FEED	858	581	483	56	83				
WHEY SOLIDS IN WET BLENDS									
HUMAN FOOD	2,703	1,978	1,679	62	85				
ANIMAL FEED	9,930	6,865	9,707	98	141				
WHEY PROTEIN CONCENTRATE									
HUMAN FOOD	5,998	7,697	7,178	120	93				
ANIMAL FEED	1,532	1,678	1,664	109	99				
	MANUFACTURERS' STOCKS, END OF MONTH 3/			PERCENT					
	1,000 POUNDS								
DRY WHEY PRODUCTS									
DRY WHEY									
HUMAN FOOD	21,474	39,038	38,936	181	100				
ANIMAL FEED	7,780	12,072	11,738	151	97				
REDUCED LACTOSE AND MINERALS									
HUMAN AND ANIMAL 4/	6,367	10,678	11,094	174	104				
LACTOSE, HUMAN FOOD	15,036	15,707	14,922	99	95				
LACTOSE, ANIMAL FEED	1,671	998	880	53	88				
WHEY PROTEIN CONCENTRATE									
HUMAN FOOD	2,497	3,230	2,612	105	81				
ANIMAL FEED	89	14	23	26	164				
	MANUFACTURERS' SELLING PRICE 5/			CENTS CHANGE					
	CENTS PER POUND								
CONDENSED WHEY SOLIDS 2/									
SWEET-TYPE, HUMAN FOOD	16.9	10.9	10.6	-6.3	-0.3				
SWEET-TYPE, ANIMAL FEED	6.0	6.0	6.0	N.C.	N.C.				
DRY WHEY, HUMAN FOOD	28.4	21.4	16.7	-11.7	-4.7				
DRY WHEY, ANIMAL FEED	22.4	17.8	15.0	-7.4	-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.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1987-88

MONTH	BY MONTH			CUMULATIVE		
	1987	1988	: 1988 : AS % OF : 1987	1987	1988	: 1988 : AS % OF : 1987
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
BUTTER						
JAN	111,870	124,711	111	111,870	124,711	111
FEB	97,437	117,088	120	209,307	241,799	116
MAR	105,403	116,435	110	314,710	358,234	114
APR	102,599	111,655	109	417,309	469,889	113
MAY	98,169	107,866	110	515,478	577,755	112
JUN	81,477	91,671	113	596,955	669,426	112
JUL	75,203	75,945	101	672,158	745,371	111
AUG	66,356	74,234	112	738,514	819,605	111
SEP	77,933	83,012	107	816,447	902,617	111
OCT	91,217	92,245	101	907,664	994,862	110
NOV	87,922			995,586		
DEC	108,549			1,104,135		
AMERICAN CHEESE						
JAN	220,621	225,806	102	220,621	225,806	102
FEB	208,583	221,040	106	429,204	446,846	104
MAR	237,064	244,590	103	666,268	691,436	104
APR	245,216	251,819	103	911,484	943,255	103
MAY	262,184	258,692	99	1,173,668	1,201,947	102
JUN	245,921	245,185	100	1,419,589	1,447,132	102
JUL	235,324	235,857	100	1,654,913	1,682,989	102
AUG	205,889	213,669	104	1,860,802	1,896,658	102
SEP	201,796	210,065	104	2,062,598	2,106,723	102
OCT	214,099	224,136	105	2,276,697	2,330,859	102
NOV	207,399			2,484,096		
DEC	232,563			2,716,659		
ITALIAN CHEESE						
JAN	140,217	148,232	106	140,217	148,232	106
FEB	133,024	146,694	110	273,241	294,926	108
MAR	153,465	165,776	108	426,706	460,702	108
APR	153,059	156,519	102	579,765	617,221	106
MAY	149,287	159,453	107	729,052	776,674	107
JUN	149,981	156,478	104	879,033	933,152	106
JUL	149,622	152,759	102	1,028,655	1,085,911	106
AUG	149,229	154,723	104	1,177,884	1,240,634	105
SEP	154,397	158,003	102	1,332,281	1,398,637	105
OCT	154,952	159,556	103	1,487,233	1,558,193	105
NOV	148,304			1,635,537		
DEC	164,233			1,799,770		
TOTAL CHEESE						
JAN	421,953	432,771	103	421,953	432,771	103
FEB	398,637	428,823	108	820,590	861,594	105
MAR	457,447	483,860	106	1,278,037	1,345,454	105
APR	462,054	473,102	102	1,740,091	1,818,556	105
MAY	477,848	490,164	103	2,217,939	2,308,720	104
JUN	465,602	474,447	102	2,683,541	2,783,167	104
JUL	453,831	454,200	100	3,137,372	3,237,367	103
AUG	426,017	441,669	104	3,563,389	3,679,036	103
SEP	430,668	448,542	104	3,994,057	4,127,578	103
OCT	448,593	467,544	104	4,442,650	4,595,122	103
NOV	431,849			4,874,499		
DEC	469,724			5,344,223		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1987-88

MONTH	BY MONTH			CUMULATIVE		
	1987	1988	1988 AS % OF 1987	1987	1988	1988 AS % OF 1987
	1,000 GALLONS	1,000 GALLONS	PERCENT	1,000 GALLONS	1,000 GALLONS	PERCENT
ICE CREAM (HARD)						
JAN	58,466	54,544	93	58,466	54,544	93
FEB	67,264	63,184	94	125,730	117,728	94
MAR	77,460	76,402	99	203,190	194,130	96
APR	78,128	73,636	94	281,318	267,766	95
MAY	81,538	80,885	99	362,856	348,651	96
JUN	92,620	94,056	102	455,476	442,707	97
JUL	92,010	88,763	96	547,486	531,470	97
AUG	84,347	87,678	104	631,833	619,148	98
SEP	75,623	74,604	99	707,456	693,752	98
OCT	63,495	62,621	99	770,951	756,373	98
NOV	57,093			828,044		
DEC	58,521			886,565		
ICE MILK						
JAN	19,138	18,809	98	19,138	18,809	98
FEB	21,634	21,273	98	40,772	40,082	98
MAR	27,437	29,463	107	68,209	69,545	102
APR	29,109	29,594	102	97,318	99,139	102
MAY	31,715	34,710	109	129,033	133,849	104
JUN	36,725	39,066	106	165,758	172,915	104
JUL	37,205	37,519	101	202,963	210,434	104
AUG	32,863	39,437	120	235,826	249,871	106
SEP	27,980	31,194	111	263,806	281,065	107
OCT	24,982	25,420	102	288,788	306,485	106
NOV	20,572			309,360		
DEC	20,952			330,312		
SHERBET (HARD)						
JAN	2,951	2,693	91	2,951	2,693	91
FEB	3,153	3,170	101	6,104	5,863	96
MAR	3,775	4,494	119	9,879	10,357	105
APR	4,424	4,628	105	14,303	14,985	105
MAY	4,515	4,512	100	18,818	19,497	104
JUN	5,463	5,837	107	24,281	25,334	104
JUL	5,297	5,755	109	29,578	31,089	105
AUG	4,608	5,212	113	34,186	36,301	106
SEP	3,854	4,182	109	38,040	40,483	106
OCT	2,923	3,467	119	40,963	43,950	107
NOV	2,641			43,604		
DEC	2,969			46,573		
MELLORINE-TYPE FROZEN DESSERT						
JAN	586	439	75	586	439	75
FEB	686	667	97	1,272	1,106	87
MAR	861	942	109	2,133	2,048	96
APR	815	1,096	134	2,948	3,144	107
MAY	973	1,171	120	3,921	4,315	110
JUN	1,194	1,248	105	5,115	5,563	109
JUL	1,180	1,193	101	6,295	6,756	107
AUG	1,104	1,240	112	7,399	7,996	108
SEP	967	1,058	109	8,366	9,054	108
OCT	677	865	128	9,043	9,919	110
NOV	556			9,599		
DEC	511			10,110		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1987-88

MONTH	BY MONTH			CUMULATIVE		
	1987	1988	1988 AS % OF 1987	1987	1988	1988 AS % OF 1987
	1,000 POUNDS	1,000 POUNDS	PERCENT	1,000 POUNDS	1,000 POUNDS	PERCENT
NONFAT DRY MILK						
HUMAN FOOD						
JAN	82,014	83,781	102	82,014	83,781	102
FEB	79,139	85,789	108	161,153	169,570	105
MAR	92,556	95,801	104	253,709	265,371	105
APR	107,690	102,596	95	361,399	367,967	102
MAY	122,578	104,115	85	483,977	472,082	98
JUN	109,208	104,569	96	593,185	576,651	97
JUL	99,549	79,501	80	692,734	656,152	95
AUG	80,391	66,607	83	773,125	722,759	93
SEP	65,668	60,139	92	838,793	782,898	93
OCT	64,739	56,044	87	903,532	838,942	93
NOV	65,506			969,038		
DEC	90,011			1,059,049		
TOTAL DRY WHEY 1/						
JAN	78,557	89,349	114	78,557	89,349	114
FEB	75,641	83,648	111	154,198	172,997	112
MAR	89,567	94,856	106	243,765	267,853	110
APR	91,335	90,920	100	335,100	358,773	107
MAY	98,286	96,987	99	433,386	455,760	105
JUN	90,762	93,251	103	524,148	549,011	105
JUL	87,956	89,770	102	612,104	638,781	104
AUG	84,501	90,660	107	696,605	729,441	105
SEP	85,333	86,469	101	781,938	815,910	104
OCT	82,116	85,179	104	864,054	901,089	104
NOV	79,778			943,832		
DEC	90,468			1,034,300		
CREAMED COTTAGE						
CHEESE						
JAN	55,875	51,025	91	55,875	51,025	91
FEB	53,317	53,702	101	109,192	104,727	96
MAR	60,358	58,586	97	169,550	163,313	96
APR	58,474	54,863	94	228,024	218,176	96
MAY	59,061	57,581	97	287,085	275,757	96
JUN	60,488	57,025	94	347,573	322,782	93
JUL	58,669	56,012	95	406,242	378,794	93
AUG	56,902	59,339	104	463,144	438,133	95
SEP	56,181	52,607	94	519,325	490,740	94
OCT	54,496	50,498	93	573,821	541,238	94
NOV	51,279			625,100		
DEC	49,438			674,538		
LOWFAT COTTAGE						
CHEESE						
JAN	21,899	20,954	96	21,899	20,954	96
FEB	22,150	21,640	98	44,049	42,594	97
MAR	23,945	23,715	99	67,994	66,309	98
APR	23,347	23,103	99	91,341	89,412	98
MAY	23,686	25,123	106	115,027	114,535	100
JUN	24,738	25,562	103	139,765	140,097	100
JUL	23,261	24,655	106	163,026	164,752	101
AUG	23,463	25,691	109	186,489	190,443	102
SEP	23,354	24,035	103	209,843	214,478	102
OCT	22,163	22,270	100	232,006	236,748	102
NOV	19,678			251,684		
DEC	18,601			270,285		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, OCTOBER 1988

STATE	OCT	SEP	OCT	PERCENT OF	
	1987	1988	1988	OCT	SEP
	1,000 POUNDS			PERCENT	
CALIF	18,280	18,100	20,600	113	114
IDAHO	8,241	6,397	6,045	73	94
IND	2,941	2,261	2,434	83	108
IOWA	9,262	9,851	11,166	121	113
KANS	1,523	2,404	2,414	159	100
KY	1,743	727	1,045	60	144
MICH	1,260	2,048	2,752	218	134
MINN	42,464	43,528	51,370	121	118
MO	4,846	4,550	4,630	96	102
N Y	5,961	5,300	5,900	99	111
N DAK	3,309	2,500	2,570	78	103
OHIO	1,707	1,385	1,280	75	92
OREG	2,322	2,400	2,500	108	104
S DAK	5,765	5,346	5,657	98	106
UTAH	2,749	2,452	3,142	114	128
WASH	3,594	2,256	2,337	65	104
WIS	79,452	83,000	81,200	102	98
OTH STS	18,680	15,560	17,094	92	110
U S	214,099	210,065	224,136	105	107

BUTTER: PRODUCTION BY STATES, OCTOBER 1988

STATE	OCT	SEP	OCT	PERCENT OF	
	1987	1988	1988	OCT	SEP
	1,000 POUNDS			PERCENT	
CALIF	18,109	16,600	19,900	110	120
KANS	1,076	1,645	1,734	161	105
MICH	1,991	1,789	2,078	104	116
MINN	11,256	8,372	7,554	67	90
MO	1,072	695	960	90	138
N Y	1,619	1,610	1,530	95	95
N DAK	491	370	350	71	95
OHIO	1,302	1,100	1,300	100	118
OKLA	1,467	977	1,338	91	137
OREG	1,073	850	800	75	94
PA	3,821	3,380	4,325	113	128
UTAH	792	949	1,168	147	123
WASH	6,184	7,481	7,208	117	96
WIS	23,875	21,000	23,200	97	110
OTH STS	17,089	16,194	18,800	110	116
U S	91,217	83,012	92,245	101	111

ICE CREAM (HARD): PRODUCTION BY STATES, OCTOBER 1988

STATE	OCT	SEP	OCT	PERCENT OF	
	1987	1988	1988	OCT	SEP
	1,000 GALLONS			PERCENT	
ALA	1,620	1,680	1,579	97	94
ARIZ	572	685	604	106	88
CALIF	8,624	9,250	7,450	86	81
COLO	663	887	998	151	113
FLA	1,924	2,340	1,915	100	82
GA	691	818	608	88	74
ILL	1,814	1,983	1,866	103	94
IND	1,679	2,041	1,688	101	83
IOWA	1,501	2,043	1,472	98	72
KANS	564	539	408	72	76
MD 1/	1,327	1,128	1,113	84	99
MASS	3,264	4,000	2,700	83	68
MICH	1,962	2,510	1,840	94	73
MINN	3,057	3,241	2,648	87	82
MO	1,244	1,360	1,190	96	88
N J	1,070	1,700	1,700	159	100
N Y	2,605	4,400	4,100	157	93
N C	2,285	2,920	2,607	114	89
OHIO	3,229	3,500	3,000	93	86
OKLA	877	1,073	865	99	81
OREG	491	700	580	118	83
PA	6,642	7,510	6,200	93	83
S C	1,304	1,304	1,007	77	77
TENN	1,225	1,725	1,337	109	78
TEX	3,559	4,040	3,520	99	87
UTAH	945	646	535	57	83
VA	946	1,358	629	66	46
WASH	1,252	1,428	1,783	142	125
WIS	1,614	1,850	1,600	99	86
OTH STS	4,945	5,945	5,079	103	85
U S	63,495	74,604	62,621	99	84

1/ INCLUDES DISTRICT OF COLUMBIA.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,
STOCKS AND SELLING PRICES, OCTOBER 1988

PRODUCT	OCT	SEP	OCT	PERCENT OF	
	1987	1988	1988	OCT	SEP
				1987	1988
MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS					
DRY WHOLE MILK	11,974	12,455	12,141	101	97
NONFAT DRY MILK FOR HUMAN FOOD	69,457	65,134	59,607	86	92
DRY SKIM MILK FOR ANIMAL FEED	1,564	683	393	25	58
DRY BUTTERMILK, FOR HUMAN FOOD	4,784	3,438	3,278	69	95
MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 4/ 1,000 POUNDS PERCENT					
CANNED EVAPORATED: AND CONDENSED WHOLE MILK	64,158	92,323	89,383	139	97
DRY WHOLE MILK	6,404	11,151	10,618	166	95
NONFAT DRY MILK FOR HUMAN FOOD	44,992	44,432	49,938	111	112
DRY SKIM MILK FOR ANIMAL FEED	1,010	878	821	81	94
DRY BUTTERMILK, TOTAL	3,252	3,787	3,879	119	102
MANUFACTURERS' SELLING PRICES 3/ 4/ CENTS PER POUND CHANGE CENTS					
DRY WHOLE MILK	115.70	117.52	120.07	+4.37	+2.55
NONFAT DRY MILK FOR HUMAN FOOD	79.30	80.68	82.60	+3.30	+1.92
DRY SKIM MILK FOR ANIMAL FEED	38.27	53.23	50.79	+12.52	-2.44
DRY BUTTERMILK, FOR HUMAN FOOD	76.39	79.78	81.96	+5.57	+2.18

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, OCTOBER 1988

PRODUCT	CCC PURCHASES (DELIVERY BASIS)		UNCOMMITTED CCC INVENTORIES	
	OCT	OCT	OCT 31,	OCT 31,
	1987	1988	1987	1988 1/
1,000 POUNDS				
BUTTER	22,240	15,213	71,836	147,544
CHEESE 2/ NONFAT	22,373	2,158	85,010	32,015
DRY MILK:	30,392	0	36,969	7,613

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORM WHICH CAN LATER BE COMMITTED TO PROGRAM USES: PRINT BUTTER 2,658,383 POUNDS; PROCESS CHEESE, 17,655,134 POUNDS; AND INSTANT FORTIFIED NONFAT DRY MILK, 5,399,000 POUNDS. 2/ AMERICAN AND MOZZARELLA CHEESE.