
Dairy Products



Agricultural
Statistics
Board

National Agricultural
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Department of
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AUGUST 1986 HIGHLIGHTS

BUTTER production was 70.3 million pounds (31.9 thousand metric tons), 24 percent below August 1985 and 14 percent below July 1986.

AMERICAN TYPE CHEESE production totaled 224 million pounds (102 thousand metric tons), 9 percent below August last year and 8 percent below last month.

TOTAL CHEESE output (excluding cottage cheese) during August was 425 million pounds (193 thousand metric tons), 1 percent more than August last year but 3 percent below last month.

CREAMED COTTAGE CHEESE production was 60.1 million pounds (27.3 thousand metric tons), 5 percent below August 1985 and 3 percent below July 1986.

LOWFAT COTTAGE CHEESE production was 22.4 million pounds (10.1 thousand metric tons), 3 percent above August last year but 5 percent below last month.

CANNED EVAPORATED AND CONDENSED WHOLE MILK production, at 47.9 million pounds (21.7 thousand metric tons) was 15 percent below August last year and 3 percent below last month.

FROZEN DESSERTS: (Comparisons with August 1985)

Ice cream -- 89.3 million gallons (338 million liters), down 1 percent.

Ice milk -- 32.4 million gallons (123 million liters), unchanged.

Sherbet -- 4.81 million gallons (18.2 million liters), up 4 percent.

DRY MILK PRODUCTS: (Comparisons with August 1985)

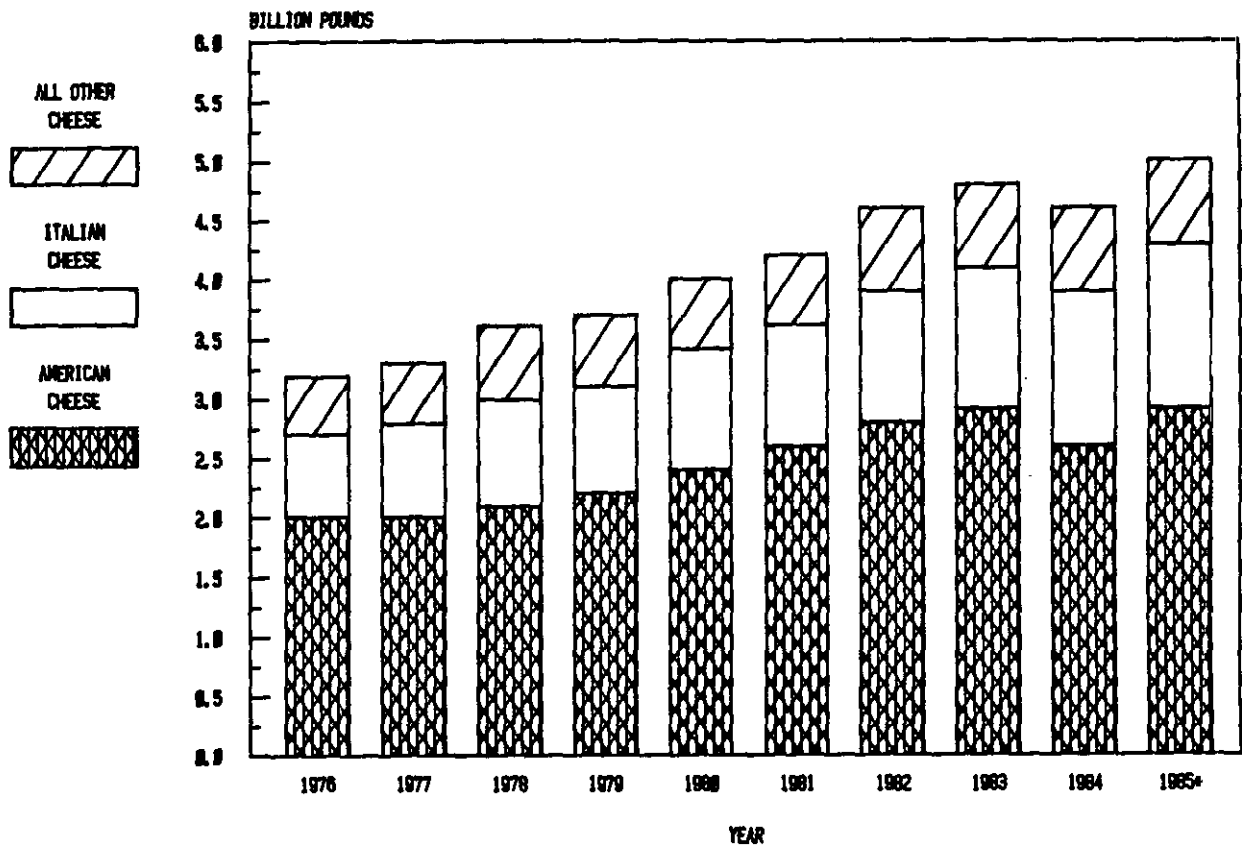
Nonfat dry milk for human food -- 95.9 million pounds (43.5 thousand metric tons), down 28 percent.

Dry whole milk -- 11.2 million pounds (5100 metric tons), up 1 percent.

Dry buttermilk -- 4.05 million pounds (1840 metric tons), up 13 percent.

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U.S. CHEESE PRODUCTION 1976-1985



UNITED STATES CHEESE PRODUCTION

YEAR	AMERICAN CHEESE	ITALIAN CHEESE	ALL OTHER CHEESE VARIETIES	TOTAL CHEESE
1,000 POUNDS				
1976	2,048,828	747,405	524,013	3,320,246
1977	2,043,063	793,489	521,983	3,358,535
1978	2,074,202	875,656	569,826	3,519,684
1979	2,189,899	929,090	598,252	3,717,241
1980	2,375,756	982,731	625,779	3,984,266
1981	2,642,263	994,398	640,900	4,277,561
1982	2,752,298	1,087,781	701,590	4,541,669
1983	2,927,716	1,200,204	691,551	4,819,471
1984	2,648,459	1,318,816	706,718	4,673,993
1985*	2,854,409	1,436,206	734,258	5,024,873

* PRELIMINARY.

WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,
AND PRICES, UNITED STATES, AUGUST 1986

PRODUCT	PRODUCTION			PERCENT OF	
	AUG 1985	JUL 1986	AUG 1986	AUG 1985	JUL 1986
	1,000 POUNDS			PERCENT	
CONDENSED WHEY, SOLIDS CONTENT 2/:					
SWEET-TYPE, HUMAN FOOD	7,244	6,489	6,624	91	102
SWEET-TYPE, ANIMAL FEED	2,956	2,454	2,108	71	86
ACID-TYPE, HUMAN FOOD AND					
ANIMAL FEED	4/	4/	4/		
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	66,200	70,765	70,579	107	100
DRY WHEY, ANIMAL FEED	20,226	16,075	10,747	53	67
REDUCED LACTOSE AND MINERALS					
HUMAN FOOD	5,571	5,201	5,552	100	107
ANIMAL FEED	2,593	2,004	1,685	65	84
LACTOSE, HUMAN FOOD	9,225	8,362	8,731	95	104
LACTOSE, ANIMAL FEED	1,026	1,412	1,572	153	111
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	1,878	1,936	1,876	100	97
ANIMAL FEED	9,684	6,537	7,578	78	116
WHEY PROTEIN CONCENTRATE 8/					
HUMAN FOOD	6,857	5,863	5,449	79	93
ANIMAL FEED	1,690	1,821	1,498	89	82
	MANUFACTURERS' STOCKS, END OF MONTH 5/			PERCENT	
	1,000 POUNDS				
DRY WHEY PRODUCTS					
DRY WHEY					
HUMAN FOOD	33,222	36,728	36,569	110	100
ANIMAL FEED	13,254	20,381	19,687	149	97
REDUCED LACTOSE AND MINERALS					
HUMAN AND ANIMAL 6/	18,922	23,225	22,391	118	96
LACTOSE, HUMAN FOOD	16,381	13,517	12,822	78	95
LACTOSE, ANIMAL FEED	1,176	835	995	85	119
WHEY PROTEIN CONCENTRATE 8/					
HUMAN FOOD	6,465	2,939	3,353	52	114
ANIMAL FEED	132	257	61	46	24
	MANUFACTURERS' SELLING PRICE 7/			CENTS CHANGE	
	CENTS PER POUND				
CONDENSED WHEY SOLIDS 2/					
SWEET-TYPE, HUMAN FOOD	9.0	7.6	8.1	-0.9	+0.5
SWEET-TYPE, ANIMAL FEED	4.0	4.0	4.0	N.C	N.C
ACID-TYPE, HUMAN FOOD	4/	4/	4/		
ACID-TYPE, ANIMAL FEED	4/	4/	4/		
DRY WHEY, HUMAN FOOD	16.9	13.2	13.7	-3.2	+0.5
DRY WHEY, ANIMAL FEED	13.2	11.0	10.4	-2.8	-0.6

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/ NONE REPORTED. 4/ NOT PUBLISHED TO AVOID DISCLOSURE OF INDIVIDUAL PLANT OPERATIONS. 5/ STOCKS HELD BY MANUFACTURERS AT ALL POINTS AND IN TRANSIT. 6/ REDUCED LACTOSE AND MINERALS STOCKS COMBINED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS. 7/ PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS. 8/ THIS PRODUCT INCLUDES QUANTITIES PREVIOUSLY SHOWN IN PARTIALLY DELACTOSED/DEMINERALIZED PRODUCT.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1985-86

MONTH	BY MONTH			CUMULATIVE		
	1985	1986	: 1986 : AS % OF : 1985 :	1985	1986	: 1986 : AS % OF : 1985 :
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
BUTTER						
JAN	116,763	135,837	116	116,763	135,837	116
FEB	104,611	119,352	114	221,374	255,189	115
MAR	105,899	120,191	113	327,273	375,380	115
APR	111,366	121,719	109	438,639	497,099	113
MAY	112,857	115,982	103	551,496	613,081	111
JUN	95,639	92,009	96	647,135	705,090	109
JUL	92,397	81,479	88	739,532	786,569	106
AUG	92,090	70,318	76	831,622	856,887	103
SEP	92,108			923,730		
OCT	109,294			1,033,024		
NOV	99,393			1,132,417		
DEC	115,375			1,247,792		
AMERICAN CHEESE						
JAN	219,473	239,188	109	219,473	239,188	109
FEB	200,544	227,178	113	420,017	466,366	111
MAR	231,956	263,639	114	651,973	730,005	112
APR	252,990	266,101	105	904,963	996,106	110
MAY	273,493	280,785	103	1,178,456	1,276,891	108
JUN	266,230	262,097	98	1,444,686	1,538,988	107
JUL	258,962	244,107	94	1,703,648	1,783,095	105
AUG	246,259	224,027	91	1,949,907	2,007,122	103
SEP	216,931			2,166,838		
OCT	229,080			2,395,918		
NOV	221,892			2,617,810		
DEC	236,599			2,854,409		
ITALIAN CHEESE						
JAN	115,989	127,784	110	115,989	127,784	110
FEB	108,727	117,936	108	224,716	245,720	109
MAR	120,256	136,739	114	344,972	382,459	111
APR	119,799	131,383	110	464,771	513,842	111
MAY	123,588	136,355	110	588,359	650,197	111
JUN	116,622	133,814	115	704,981	784,011	111
JUL	119,938	132,557	111	824,919	916,568	111
AUG	117,757	136,950	116	942,676	1,053,518	112
SEP	116,679			1,059,355		
OCT	126,404			1,185,759		
NOV	119,565			1,305,324		
DEC	130,882			1,436,206		
TOTAL CHEESE						
JAN	389,148	425,931	109	389,148	425,931	109
FEB	357,182	398,732	112	746,330	824,663	110
MAR	411,907	462,685	112	1,158,237	1,287,348	111
APR	429,931	461,043	107	1,588,168	1,748,391	110
MAY	456,177	480,479	105	2,044,345	2,228,870	109
JUN	442,393	459,079	104	2,486,738	2,687,949	108
JUL	438,587	439,323	100	2,925,325	3,127,272	107
AUG	422,668	424,883	101	3,347,993	3,552,155	106
SEP	399,586			3,747,579		
OCT	428,045			4,175,624		
NOV	411,776			4,587,400		
DEC	437,473			5,024,873		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1985-86

MONTH	BY MONTH			CUMULATIVE		
	1985	1986	1986 AS % OF 1985	1985	1986	1986 AS % OF 1985
	1,000 GALLONS		PERCENT	1,000 GALLONS		PERCENT
ICE CREAM						
JAN	61,977	60,403	97	61,977	60,403	97
FEB	60,814	64,639	106	122,791	125,042	102
MAR	74,369	74,546	100	197,160	199,588	101
APR	76,066	77,674	102	273,226	277,262	101
MAY	86,254	85,601	99	359,480	362,863	101
JUN	90,227	90,629	100	449,707	453,492	101
JUL	95,945	94,482	98	545,652	547,974	100
AUG	90,040	89,329	99	635,692	637,303	100
SEP	77,097			712,789		
OCT	70,511			783,300		
NOV	59,541			842,841		
DEC	58,608			901,449		
ICE MILK						
JAN	17,204	19,548	114	17,204	19,548	114
FEB	17,842	19,563	110	35,046	39,111	112
MAR	24,001	26,522	111	59,047	65,633	111
APR	27,768	29,467	106	86,815	95,100	110
MAY	31,858	34,654	109	118,673	129,754	109
JUN	31,627	34,455	109	150,300	164,209	109
JUL	34,873	35,286	101	185,173	199,495	108
AUG	32,294	32,412	100	217,467	231,907	107
SEP	25,961			243,428		
OCT	23,500			266,928		
NOV	17,857			284,785		
DEC	16,319			301,104		
SHERBET (HARD)						
JAN	3,027	2,918	96	3,027	2,918	96
FEB	2,865	2,997	105	5,892	5,915	100
MAR	3,844	3,670	95	9,736	9,585	98
APR	4,214	4,246	101	13,950	13,831	99
MAY	4,858	5,014	103	18,808	18,845	100
JUN	4,951	5,685	115	23,759	24,530	103
JUL	5,266	5,777	110	29,025	30,307	104
AUG	4,645	4,814	104	33,670	35,121	104
SEP	3,575			37,245		
OCT	3,156			40,401		
NOV	2,618			43,019		
DEC	2,915			45,934		
MELLORINE-TYPE FROZEN DESSERT						
JAN	579	613	106	579	613	106
FEB	619	673	109	1,198	1,286	107
MAR	814	845	104	2,012	2,131	106
APR	841	881	105	2,853	3,012	106
MAY	887	920	104	3,740	3,932	105
JUN	878	948	108	4,618	4,880	106
JUL	881	1,023	116	5,499	5,903	107
AUG	876	1,084	124	6,375	6,987	110
SEP	735			7,110		
OCT	720			7,830		
NOV	468			8,298		
DEC	454			8,752		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1985-86

MONTH	BY MONTH			CUMULATIVE		
	1985	1986	1986 AS % OF 1985	1985	1986	1986 AS % OF 1985
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
NONFAT DRY MILK HUMAN FOOD						
JAN	87,602	123,747	141	87,602	123,747	141
FEB	89,437	114,653	128	177,039	238,400	135
MAR	104,488	128,085	123	281,527	366,485	130
APR	123,139	137,168	111	404,666	503,653	124
MAY	142,358	143,965	101	547,024	647,618	118
JUN	143,027	136,702	96	690,051	784,320	114
JUL	139,663	115,058	82	829,714	899,378	108
AUG	132,671	95,910	72	962,385	995,288	103
SEP	106,842			1,069,227		
OCT	108,289			1,177,516		
NOV	96,673			1,274,189		
DEC	115,844			1,390,033		
TOTAL DRY WHEY 1/						
JAN	78,723	80,732	103	78,723	80,732	103
FEB	69,684	76,983	110	148,407	157,715	106
MAR	82,194	88,919	108	230,601	246,634	107
APR	84,539	91,401	108	315,140	338,035	107
MAY	89,687	94,632	106	404,827	432,667	107
JUN	89,170	87,575	98	493,997	520,242	105
JUL	90,919	86,840	96	584,916	607,082	104
AUG	86,426	81,326	94	671,342	688,408	103
SEP	77,184			748,526		
OCT	81,030			829,556		
NOV	74,912			904,468		
DEC	82,361			986,829		
CREAMED COTTAGE CHEESE						
JAN	59,309	58,632	99	59,309	58,632	99
FEB	55,750	55,314	99	115,059	113,946	99
MAR	61,419	59,620	97	176,478	173,566	98
APR	62,648	59,123	94	239,126	232,689	97
MAY	66,723	62,880	94	305,849	295,569	97
JUN	59,004	59,256	100	364,853	354,825	97
JUL	63,878	61,881	97	428,731	416,706	97
AUG	63,592	60,097	95	492,323	476,803	97
SEP	58,906			551,229		
OCT	59,913			611,142		
NOV	53,938			665,080		
DEC	50,501			715,581		
LOWFAT COTTAGE CHEESE						
JAN	19,223	20,846	108	19,223	20,846	108
FEB	18,819	20,476	109	38,042	41,322	109
MAR	21,327	21,779	102	59,369	63,101	106
APR	21,169	28,730	136	80,538	91,831	114
MAY	22,996	24,680	107	103,534	116,511	113
JUN	20,850	22,929	110	124,384	139,440	112
JUL	20,960	23,603	113	145,344	163,043	112
AUG	21,646	22,352	103	166,990	185,395	111
SEP	20,274			187,264		
OCT	21,019			208,283		
NOV	18,918			227,201		
DEC	17,189			244,390		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, AUGUST 1986

STATE	AUG	JUL	AUG	PERCENT OF	
	1985	1986	1986	AUG	JUL
	1,000 POUNDS			PERCENT	
				1985	1986
CALIF	15,910	17,400	17,200	108	99
IDAHO	9,875	10,281	7,873	80	77
IND	3,965	3,392	2,831	71	83
IOWA	10,338	10,071	9,256	90	92
KANS	2,385	2,414	2,219	93	92
KY	2,349	2,694	2,469	105	92
MICH	1,722	1,778	1,723	100	97
MINN	44,470	43,090	39,000	88	91
MO	4,934	6,715	5,480	111	82
NEBR	1,441	1,417	1,380	96	97
N Y	7,509	6,910	6,400	85	93
N DAK	4,926	4,500	4,360	89	97
OHIO	2,996	2,450	2,310	77	94
OREG	2,814	2,450	2,350	84	96
S DAK	7,754	6,944	7,431	96	107
UTAH	4,055	3,722	3,310	82	89
WASH	3,097	3,259	3,133	101	96
WIS	96,910	97,300	91,000	94	94
OTH STS	18,809	17,320	14,302	76	83
U S	246,259	244,107	224,027	91	92

BUTTER: PRODUCTION BY STATES, AUGUST 1986

STATE	AUG	JUL	AUG	PERCENT OF	
	1985	1986	1986	AUG	JUL
	1,000 POUNDS			PERCENT	
				1985	1986
CALIF	19,180	17,500	14,600	76	83
IDAHO	1,601	1,484	1,149	72	77
IND	1,095	600	310	28	52
IOWA	931	613	551	59	90
KANS	2,010	1,366	1,124	56	82
MICH	3,930	1,960	1,870	48	95
MINN	13,209	11,900	11,475	87	96
MO	963	820	948	98	116
N Y	2,241	2,138	1,834	82	86
N DAK	295	266	235	80	88
OHIO	854	930	690	81	74
OREG	1,240	1,000	900	73	90
PA	4,210	4,395	3,215	76	73
UTAH	568	554	520	92	94
WASH	7,372	7,385	6,435	87	87
WIS	20,659	20,000	18,000	87	90
OTH STS	11,732	8,568	6,462	55	75
U S	92,090	81,479	70,318	76	86

ICE CREAM: PRODUCTION BY STATES, AUGUST 1986

STATE	AUG 1985	JUL 1986	AUG 1986	PERCENT OF	
				AUG 1985	JUL 1986
	1,000 GALLONS			PERCENT	
ALA	1,816	2,098	1,916	106	91
ARIZ	591	570	572	97	100
CALIF	10,321	10,200	9,600	93	94
COLO	929	1,076	1,135	122	105
FLA	3,252	3,000	2,860	88	95
GA	939	1,008	829	88	82
ILL	2,783	3,279	3,230	116	99
IND	3,320	2,970	2,520	76	85
IOWA	2,189	2,556	2,619	120	102
KANS	778	823	657	84	80
LA	804	840	772	96	92
MD 1/	1,362	1,468	1,300	95	89
MASS	4,507	4,600	4,320	96	94
MICH	3,510	4,250	3,950	113	93
MINN	3,547	3,361	4,114	116	122
MO	2,038	2,300	2,170	106	94
N J	2,515	2,400	2,200	87	92
N Y	4,844	4,800	5,800	120	121
N C	3,067	3,680	2,800	91	76
OHIO	4,656	5,800	4,200	90	72
OKLA	1,203	1,328	1,181	98	89
OREG	1,157	1,100	950	82	86
PA	8,373	8,970	9,075	108	101
S C	1,240	1,157	1,246	100	108
TENN	1,992	2,434	2,212	111	91
TEX	5,827	5,650	5,090	87	90
UTAH	877	891	903	103	101
VA	1,522	634	579	38	91
WASH	1,545	1,604	1,637	106	102
WIS	1,948	2,700	2,300	118	85
OTH STS	6,588	6,935	6,592	100	95
U S	90,040	94,482	89,329	99	95

1/ INCLUDES DISTRICT OF COLUMBIA.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,
STOCKS AND SELLING PRICES, AUGUST 1986

PRODUCT	AUG 1985		JUL 1986		AUG 1986		PERCENT OF	
							AUG 1985	JUL 1986
MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS								
							PERCENT	
DRY WHOLE MILK	9,308		7,013		9,254		99	132
NONFAT DRY MILK FOR HUMAN FOOD	117,421		111,586		96,248		82	86
DRY SKIM MILK FOR ANIMAL FEED	650		953		1,432		220	150
DRY BUTTERMILK, FOR HUMAN FOOD	4,193		7,135		5,923		141	83
DRY BUTTERMILK, TOTAL	5/		5/		5/			
MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 4/ 1,000 POUNDS								
							PERCENT	
CANNED EVAPORATED: AND CONDENSED WHOLE MILK	119,905		106,912		111,756		93	105
DRY WHOLE MILK	5,775		6,765		6,804		118	101
NONFAT DRY MILK FOR HUMAN FOOD	80,826		67,247		65,082		81	97
DRY SKIM MILK FOR ANIMAL FEED	1,547		2,159		2,754		178	128
DRY BUTTERMILK, TOTAL	6,123		5,677		2,713		44	48
MANUFACTURERS' SELLING PRICES 3/ CENTS PER POUND								
							CHANGE CENTS	
DRY WHOLE MILK	110.86		109.55		110.91		+0.05	+1.36
NONFAT DRY MILK FOR HUMAN FOOD	81.01		80.70		80.85		-0.16	+0.15
DRY SKIM MILK FOR ANIMAL FEED	39.63		35.91		41.03		+1.40	+5.12
DRY BUTTERMILK, FOR HUMAN FOOD	68.98		51.84		51.97		-17.01	+0.13
DRY BUTTERMILK, FOR ANIMAL FEED	5/		5/		5/			

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. 5/ NOT PUBLISHED TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

USDA DAIRY SUPPORT PROGRAM ACTIVITIES, UNITED STATES, AUGUST 1986

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED CCC INVENTORIES	
	AUG 1985	AUG 1986	OCT 1, 1984 THROUGH AUG 31, 1985	OCT 1, 1985 THROUGH AUG 31, 1986	AUG 31, 1985	AUG 31, 1986 1/
1,000 POUNDS						
BUTTER	11,921	3/-2,556	279,859	3/336,997	149,594	218,760
CHEESE 2/ NONFAT DRY MILK	52,808	20,965	540,308	555,728	660,217	592,980
	87,235	46,612	747,124	901,860	982,386	799,919

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORM WHICH CAN LATER BE COMMITTED TO PROGRAM USES: PRINT BUTTER 33,417 POUNDS; PROCESS CHEESE, 136,220,044 POUNDS; AND FORTIFIED NONFAT DRY MILK, 214,709,648 POUNDS. 2/ AMERICAN AND MOZZARELLA CHEESE. 3/ REFLECTS CANCELLATIONS FROM JULY PURCHASES.