

DAIRY PRODUCTS



Statistical Reporting
Service

U.S. Department
of Agriculture

Washington, D.C.
20250

Released: September 30, 1977
3:00 P.M. ET

AUGUST HIGHLIGHTS

Butter production in the United States was 78.2 million pounds in August, the largest August production since 1971. This production was 7 percent less than July but 20 percent more than August 1976.

American type cheese totaled 163 million pounds, 8 percent below last month and 9 percent below a year earlier.

Total cheese output (excluding cottage cheese) was 272 million pounds, down 4 percent from the previous month and 5 percent from the previous year.

Creamed cottage cheese, 76.6 million pounds, up 3 percent from a year ago.

Lowfat cottage cheese, 12.2 million pounds, 8 percent more than a year earlier.

Canned evaporated and condensed whole milk, 71.7 million pounds, off 2 percent from August 1976.

Frozen desserts: (Comparisons with August 1976)

Ice cream--83.4 million gallons, up 5 percent...the largest August production on record.

Ice milk--32.9 million gallons, up 5 percent.

Sherbet--5.7 million gallons, up 12 percent.

Dry milk products: (Comparisons with August 1976)

Nonfat dry milk for human food--101 million pounds, up 32 percent.

Dry whole milk--6.5 million pounds, down slightly.

Dry buttermilk--3.8 million pounds, up 45 percent.

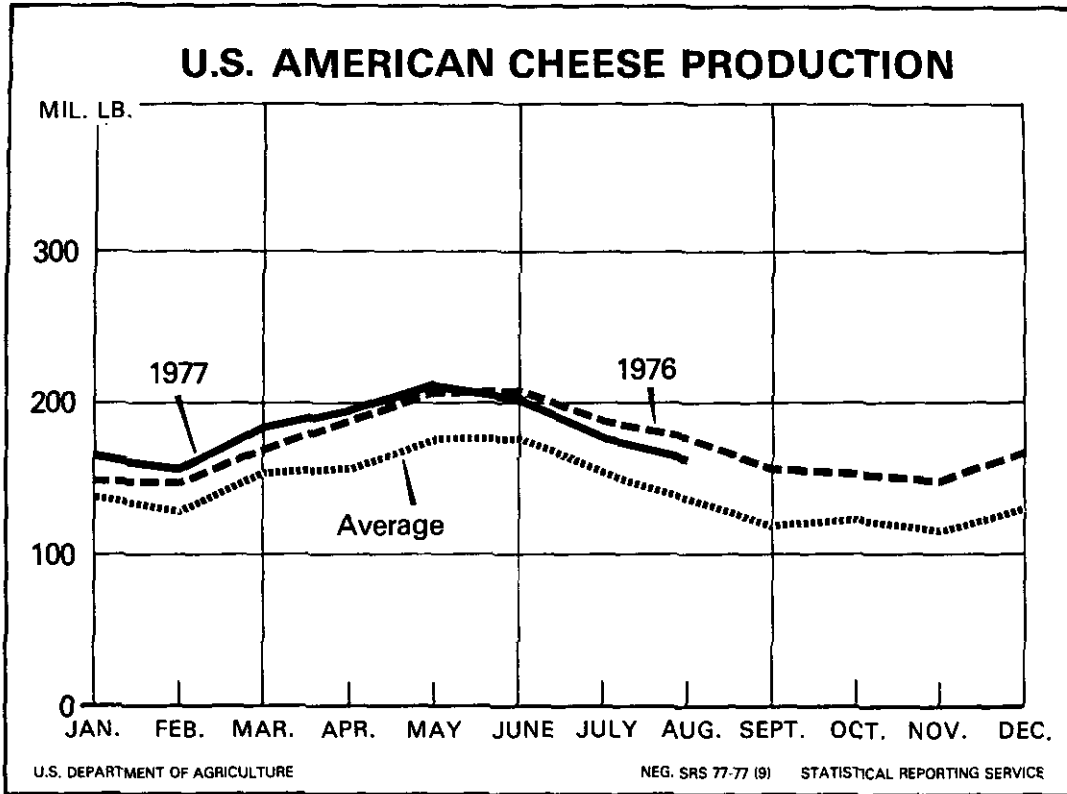
MANUFACTURING GRADE MILK PRICES

Butter-powder, \$8.54, up 2 cents from July, but off 21 cents from August 1976.

American cheese, \$8.68, 7 cents more than the previous month but 30 cents below the previous year.

Miscellaneous cheese, \$8.80, up 6 cents from July but 32 cents lower than August 1976.

Evaporated milk (canned), \$8.50, up 9 cents from last month, but unchanged from the previous year.



U.S. - AMERICAN TYPES CHEESE PRODUCTION

MONTH	AVERAGE 1971-75	1976	1977
		1,000 POUNDS	
JAN	130,846	148,341	166,812
FEB	129,133	147,166	158,795
MAR	152,833	169,351	183,408
APR	159,058	189,732	193,751
MAY	175,838	207,796	211,919
JUN	176,980	209,670	200,271
JUL	156,580	189,378	176,207
AUG	138,746	178,234	162,726
SEP	119,724	155,623	
OCT	121,798	151,280	
NOV	115,896	146,797	
DEC	130,066	169,076	

WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,
AND PRICES, UNITED STATES, AUGUST 1977

PRODUCT	AUG 1976	JUL 1977 ^{1/}	AUG 1977	PERCENT OF	
				AUG 1976	JUL 1977
	1,000 POUNDS			PERCENT	
CONDENSED WHEY, SOLIDS CONTENT ^{2/}					
SWEET-TYPE, HUMAN FOOD	9,574	10,081	9,899	103	98
SWEET-TYPE, ANIMAL FEED	1,969	2,503	3,307	168	132
ACID-TYPE, HUMAN FOOD AND ANIMAL FEED	679	1,192	1,260	186	106
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	39,811	38,466	36,587	92	95
DRY WHEY, ANIMAL FEED	16,085	12,384	11,800	73	95
PARTIALLY DELACTOSED					
HUMAN FOOD	2,462	1,785	1,877	76	105
ANIMAL FEED	8,377	9,997	10,201	122	102
PARTIALLY DEMINERALIZED					
HUMAN FOOD	2,340	2,061	2,480	106	120
ANIMAL FEED	^{3/}	^{3/}	^{4/}		
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	365	331	782	214	236
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	^{4/}	^{4/}	^{4/}		
LACTOSE, HUMAN FOOD	8,187	8,074	8,264	101	102
LACTOSE, ANIMAL FEED	2,548	2,961	3,082	121	104
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	1,868	1,550	1,722	92	111
ANIMAL FEED	3,214	3,415	3,351	104	98
	MANUFACTURERS' STOCKS, END OF MONTH ^{5/}			PERCENT	
	1,000 POUNDS				
DRY WHEY PRODUCTS					
DRY WHEY AND PARTIALLY DELACTOSED					
HUMAN FOOD ^{6/}	35,411	27,889	23,508	66	84
ANIMAL FEED ^{6/}	27,781	18,261	17,601	63	96
PARTIALLY DEMINERALIZED					
HUMAN FOOD	1,808	1,864	1,878	104	101
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	2,127	1,713	1,485	70	87
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	^{4/}	^{4/}	^{4/}		
LACTOSE, HUMAN FOOD	15,160	6,811	5,659	37	83
LACTOSE, ANIMAL FEED	2,481	2,027	2,016	81	99
	MANUFACTURERS' SELLING PRICE ^{7/}			CENTS CHANGE	
	CENTS PER POUND				
CONDENSED WHEY SOLIDS ^{2/}					
SWEET-TYPE, HUMAN FOOD	4.0	5.8	6.8	+2.8	+1.0
SWEET-TYPE, ANIMAL FEED	4.4	2.1	2.7	-1.7	+0.6
ACID-TYPE, HUMAN FOOD	4.0	^{4/}	^{4/}		
ACID-TYPE, ANIMAL FEED	4.3	^{4/}	^{4/}		
DRY WHEY, HUMAN FOOD	6.3	10.1	17.7	+5.4	+1.6
DRY WHEY, ANIMAL FEED	5.4	7.0	7.6	+2.2	+0.6

^{1/} 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/} DRY WHEY AND PARTIALLY DELACTOSED WHEY STOCKS COMBINED TO AVOID DISCLOSURE OF INDIVIDUAL OPERATIONS.

^{7/} PRICES FOR BULK GOODS, F.O.B. PLANT. AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1975-77

MONTH	BY MONTHS				CUMULATIVE			
	1975	1976	1977	1977	1975	1976	1977	1977
	1,000 POUNDS			AS %	1,000 POUNDS			AS %
			OF 1976				OF 1976	
				PERCENT				PERCENT
BUTTER								
JAN	100,527	92,519	105,624	114	100,527	92,519	105,624	114
FEB	90,795	84,961	96,205	113	191,322	177,480	201,829	114
MAR	98,128	90,021	98,397	109	289,450	267,501	300,226	112
APR	103,157	87,021	100,446	115	392,607	354,522	400,672	113
MAY	101,904	91,397	103,905	114	494,511	445,919	504,577	113
JUN	88,339	83,937	95,049	113	582,850	529,856	599,626	113
JUL	69,204	71,487	84,226	118	652,054	601,343	683,852	114
AUG	57,745	65,074	78,201	120	709,799	666,417	762,053	114
SEP	58,012	64,046			767,811	730,463		
OCT	68,182	78,072			835,993	808,535		
NOV	63,959	77,551			899,952	886,086		
DEC	83,839	92,545			983,791	978,631		
AMERICAN CHEESE								
JAN	128,555	148,341	166,812	112	128,555	148,341	166,812	112
FEB	122,932	147,166	158,795	108	251,487	295,507	325,607	110
MAR	143,113	169,351	183,408	108	394,600	464,858	509,015	109
APR	151,515	189,732	193,751	102	546,115	654,590	702,766	107
MAY	170,317	207,796	211,919	102	716,432	862,386	914,685	106
JUN	169,387	209,670	200,271	96	885,819	1,072,056	1,114,956	104
JUL	150,122	189,378	176,207	93	1,035,941	1,261,434	1,291,163	102
AUG	131,843	178,234	162,726	91	1,167,784	1,439,668	1,453,889	101
SEP	116,465	155,623			1,284,249	1,595,291		
OCT	119,975	151,280			1,404,224	1,746,571		
NOV	115,528	146,797			1,519,752	1,893,368		
DEC	134,828	169,076			1,654,580	2,062,444		
CREAMED COTTAGE CHEESE								
JAN	71,207	69,330	69,932	101	71,207	69,330	69,932	101
FEB	68,082	68,466	69,499	102	139,289	137,796	139,431	101
MAR	74,651	82,157	81,545	99	213,940	219,953	220,976	100
APR	75,639	75,817	77,344	102	289,579	295,770	298,320	101
MAY	79,013	76,419	78,172	102	368,592	372,189	376,492	101
JUN	76,771	78,235	77,625	99	445,363	450,424	454,117	101
JUL	76,604	75,937	74,790	98	521,967	526,361	528,907	100
AUG	71,258	74,428	76,631	103	593,225	600,789	605,538	101
SEP	70,866	73,089			664,091	673,878		
OCT	71,404	69,534			735,495	743,412		
NOV	63,129	67,871			798,624	811,283		
DEC	63,045	63,322			861,669	874,605		
LOWFAT COTTAGE CHEESE								
JAN	10,376	10,987	11,386	104	10,376	10,987	11,386	104
FEB	10,189	10,637	10,776	101	20,565	21,624	22,162	102
MAR	11,240	12,712	12,833	101	31,805	34,336	34,995	102
APR	11,066	12,010	12,060	100	42,871	46,346	47,055	102
MAY	12,332	11,980	12,056	101	55,203	58,326	59,111	101
JUN	11,439	12,240	12,221	100	66,642	70,566	71,332	101
JUL	11,492	11,790	11,229	95	78,134	82,356	82,561	100
AUG	10,949	11,270	12,154	108	89,083	93,626	94,715	101
SEP	10,852	11,428			99,935	105,054		
OCT	10,573	10,729			110,508	115,783		
NOV	9,549	10,304			120,057	126,087		
DEC	9,259	9,277			129,316	135,364		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1975-77

MONTH	BY MONTHS				CUMULATIVE			
	1975	1976	1977	1977	1975	1976	1977	1977
	1,000 GALLONS			AS % OF 1976	1,000 GALLONS			AS % OF 1976
ICE CREAM								
JAN	56,460	54,545	51,547	95	56,460	54,545	51,547	95
FEB	57,547	57,430	55,516	97	114,007	111,975	107,063	96
MAR	67,594	73,715	72,048	98	181,601	185,690	179,111	96
APR	68,986	70,754	67,596	96	250,587	256,444	246,707	96
MAY	76,682	70,162	69,352	99	327,269	326,606	316,059	97
JUN	84,678	83,731	81,699	98	411,947	410,337	397,758	97
JUL	87,182	82,454	79,122	96	499,129	492,791	476,880	97
AUG	81,840	79,143	83,390	105	580,969	571,934	560,270	98
SEP	74,388	74,132			655,357	646,066		
OCT	66,357	59,783			721,714	705,849		
NOV	56,572	57,165			778,860	763,014		
DEC	58,266	54,876			836,552	817,890		
ICE MILK								
JAN	16,625	15,304	15,535	102	16,625	15,304	15,535	102
FEB	17,238	17,523	17,313	99	33,863	32,827	32,848	100
MAR	22,713	24,501	24,948	102	56,576	57,328	57,796	101
APR	25,309	26,002	26,243	101	81,885	83,330	84,039	101
MAY	32,065	28,067	30,054	107	113,950	111,397	114,093	102
JUN	34,262	32,324	33,395	103	148,212	143,721	147,488	103
JUL	36,656	33,212	34,028	102	184,868	176,933	181,516	103
AUG	33,099	31,349	32,872	105	217,967	208,282	214,388	103
SEP	25,832	25,148			243,799	233,430		
OCT	22,024	19,909			265,823	253,339		
NOV	16,989	16,246			282,812	269,585		
DEC	15,977	15,649			298,789	285,234		
SHERBET								
JAN	3,119	3,015	2,836	94	3,119	3,015	2,836	94
FEB	2,963	3,013	2,910	97	6,082	6,028	5,746	95
MAR	3,695	4,310	4,144	96	9,777	10,338	9,890	96
APR	4,014	4,444	4,197	94	13,791	14,782	14,087	95
MAY	4,847	4,771	4,871	102	18,638	19,553	18,958	97
JUN	5,868	5,966	5,738	96	24,506	25,519	24,696	97
JUL	5,874	5,755	5,705	99	30,380	31,274	30,401	97
AUG	4,934	5,045	5,660	112	35,314	36,319	36,061	99
SEP	4,120	4,215			39,434	40,534		
OCT	3,307	3,088			42,741	43,622		
NOV	2,710	2,873			45,451	46,495		
DEC	3,091	3,094			48,542	49,589		
MELLORINE-TYPE FROZEN DESSERT								
JAN	2,199	1,795	1,281	71	2,199	1,795	1,281	71
FEB	2,394	1,765	1,463	83	4,593	3,560	2,744	77
MAR	2,593	2,275	1,917	84	7,186	5,835	4,661	80
APR	2,776	2,151	1,694	79	9,962	7,986	6,355	80
MAY	3,125	2,100	1,840	88	13,087	10,086	8,195	81
JUN	3,257	2,463	2,097	85	16,344	12,549	10,292	82
JUL	3,769	2,403	1,876	78	19,513	14,952	12,168	81
AUG	2,843	2,253	1,973	88	22,356	17,205	14,141	82
SEP	2,381	2,085			24,737	19,290		
OCT	2,222	1,628			26,959	20,918		
NOV	1,590	1,249			28,549	22,167		
DEC	1,489	1,117			30,038	23,284		

PRODUCTION OF NONFAT DRY MILK FOR HUMAN FOOD: BY MONTHS, UNITED STATES, 1975-77

MONTH	BY MONTHS				CUMULATIVE			
	1975	1976	1977	1977 AS % OF 1976	1975	1976	1977	1977 AS % OF 1976
	1,000 POUNDS			PERCENT	1,000 POUNDS			PERCENT
JAN	84,587	61,084	71,474	117	84,587	61,084	71,474	117
FEB	83,325	68,425	72,273	106	167,912	129,509	143,747	111
MAR	99,305	78,836	87,502	111	267,217	208,345	231,249	111
APR	109,846	91,640	107,074	117	377,063	299,985	338,323	113
MAY	128,655	105,513	119,570	113	505,718	405,498	457,893	113
JUN	123,099	108,078	132,718	123	628,817	513,576	590,611	115
JUL	92,457	96,278	120,680	125	721,274	609,854	711,291	117
AUG	68,811	76,193	100,569	132	790,085	686,047	811,860	118
SEP	48,782	56,087			838,867	742,134		
OCT	45,173	56,480			884,040	798,614		
NOV	50,322	53,901			934,362	852,515		
DEC	67,092	73,668			1,001,454	926,183		

BUTTER: PRODUCTION BY STATES, AUGUST 1977

STATE	AUG	AUG	JUL	AUG	PERCENT OF	
	1975	1976	1977	1977	AUG	JUL
	1,000 POUNDS				1976	1977
					PERCENT	
CAL IF	11,775	12,854	13,700	12,700	99	93
IDAHO	738	503	1,150	970	193	84
ILL	776	761	775	535	70	69
IND	510	1,832	754	802	44	106
IOWA	2,294	2,815	4,230	4,155	148	98
KANS	847	1,020	1,159	1,004	98	87
KY	1,516	1,311	974	609	46	63
MICH	827	2,053	2,550	2,820	137	111
MINN	12,597	10,614	18,630	16,490	155	89
MO	875	1,384	1,386	1,270	92	92
NEBR	1,387	1,310	1,065	1,258	96	118
N Y	1,186	1,163	2,840	1,795	154	63
N DAK	653	437	630	590	135	94
OHIO	994	1,194	2,624	1,909	160	73
OKLA	621	746	966	896	120	93
OREG	869	999	1,100	1,060	106	96
PA	1,076	1,477	2,600	2,665	180	103
S DAK	663	740	832	809	109	97
TENN	951	611	519	981	161	189
UTAH	431	282	494	380	135	77
VT	123	56	128	175	313	137
WASH	2,522	2,589	2,895	2,479	96	86
WIS	11,862	15,354	18,700	18,100	118	97
OTHER STATES	1,652	2,969	3,525	3,749	126	106
U S	57,745	65,074	84,226	78,201	120	93

AMERICAN CHEESE: PRODUCTION BY STATES, AUGUST 1977

STATE	AUG 1975	AUG 1976	JUL 1977	AUG 1977	PERCENT OF	
					AUG 1976	JUL 1977
1,000 POUNDS					PERCENT	
IDAHO	4,932	6,305	5,200	4,800	76	92
ILL	989	1,144	1,280	1,400	122	109
IND	1,847	2,873	2,776	2,452	85	88
IOWA	5,692	10,798	7,850	7,300	68	93
KANS	2,019	2,261	2,710	1,948	86	72
KY	3,861	5,180	4,762	4,867	94	102
MICH	1,255	1,804	1,860	2,000	111	108
MINN	18,904	29,733	22,120	22,210	75	100
MO	3,796	4,934	4,795	4,625	94	96
NEBR	2,697	2,788	2,750	2,350	84	85
N Y	4,284	7,017	7,790	6,590	94	85
N DAK	4,188	4,335	5,277	4,709	109	89
OHIO	1,470	1,928	2,017	2,183	113	108
S DAK	3,224	3,553	3,600	3,410	96	95
TENN	1,837	2,195	1,907	1,799	82	94
UTAH	3,605	3,733	3,858	3,560	95	92
VT	1,425	1,782	1,691	1,550	87	92
WIS	55,264	70,520	78,200	71,500	101	91
OTH STS	10,554	15,351	15,764	13,473	88	85
U S	131,843	178,234	176,207	162,726	91	92

USDA DAIRY SUPPORT PROGRAM ACTIVITIES, UNITED STATES, AUGUST 1977

PRODUCT	CCC PURCHASES (DELIVERY BASIS)				UNCOMMITTED	
	AUG 1976	AUG 1977	APR 1, 1976 THROUGH AUG 31, 1976	APR 1, 1977 THROUGH AUG 31, 1977	AUG 31, 1976	AUG 31, 1977
1,000 POUNDS						
BUTTER		13,466	384	134,054		1/ 169,398
CHEESE		28,906	10,887	89,473		1/ 82,667
NONFAT DRY MILK	27,518	62,697	142,557	308,734	420,166	1/ 616,071

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORMS AND WHICH WILL LATER BE COMMITTED TO PROGRAM USES: BUTTER, 32,990,000 POUNDS; CHEESE, 9,341,000 POUNDS AND NONFAT DRY MILK, 23,203,000 POUNDS.

ICE CREAM: PRODUCTION BY STATES, AUGUST 1977

STATE	AUG 1975	AUG 1976	JUL 1977	AUG 1977	PERCENT OF	
	1,000 GALLONS				AUG 1976	JUL 1977
					PERCENT	
ALA	1,266	1,274	1,258	1,162	91	92
ARIZ	586	524	520	590	113	113
CALIF	8,028	8,398	8,260	9,700	116	117
COLO	652	793	773	875	110	113
CONN	2,106	1,787	1,710	2,290	128	134
FLA	2,412	2,512	2,661	2,488	99	93
GA	711	684	574	546	80	95
ILL	4,381	4,175	3,840	3,840	92	100
IND	2,664	2,435	2,490	2,900	119	116
IOWA	987	1,125	950	1,020	91	107
KANS	778	720	737	844	117	115
KY	498	512	547	568	111	104
LA	1,020	1,087	1,020	990	91	97
MD 1/	1,803	1,847	1,900	1,940	105	102
MASS	5,287	4,342	4,490	4,700	108	105
MICH	3,707	3,299	3,645	3,700	112	102
MINN	2,930	2,742	3,380	3,165	115	94
MO	1,803	1,776	1,890	1,900	107	101
NEBR	905	812	1,020	1,030	127	101
N J	1,599	1,391	1,486	1,452	104	98
N Y	6,651	6,278	5,700	6,280	100	110
N C	2,587	2,717	2,585	2,750	101	106
OHIO	4,733	4,712	4,442	4,990	106	112
OKLA	767	820	871	851	104	98
OREG	772	637	690	650	102	94
PA	7,090	7,061	6,870	6,800	96	99
S C	1,043	946	1,181	1,084	115	92
TENN	1,848	1,821	1,846	1,877	103	102
TEX	3,367	3,484	3,610	3,815	110	106
UTAH	710	615	631	706	115	112
VA	802	786	707	769	98	110
WASH	1,583	1,622	1,583	1,726	106	109
WIS	2,011	1,741	1,700	1,500	86	88
OTH STS	3,753	3,668	3,561	3,892	106	109
U S	81,840	79,143	79,122	83,390	105	105

1/ INCLUDES DISTRICT OF COLUMBIA.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK USED PRIMARILY FOR CANNED EVAPORATED MILK BY REGIONS, AUGUST 1977

REGION	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977
	DOLLARS			PERCENT			DOLLARS		
NORTH CENTRAL	8.47	8.35	8.48	3.52	3.42	3.44	2.41	2.44	2.47
S ATL & CENTRAL	8.43	8.34	8.50	3.64	3.50	3.61	2.32	2.38	2.35
WEST	8.71	8.73	8.65	3.41	3.28	3.30	2.55	2.66	2.62
U S	8.50	8.41	8.50	3.54	3.43	3.49	2.40	2.45	2.44

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION.

DRY MILK: MANUFACTURERS' REPORTED SHIPMENTS AT SPECIFIED
PRICE RANGES, F.O.B. PLANT, 1/

PRICE PER POUND 2/ CENTS	NONFAT DRY MILK, HUMAN FOOD (BULK GOODS) SPRAY AND ROLLER PROCESS	DRY SKIM MILK FOR ANIMAL FEED	DRY BUTTERMILK		DRY WHOLE MILK (BULK GOODS)
			HUMAN FOOD	ANIMAL FEED	
		POUNDS			
20-20 1/2		7,050			
23-23 1/2		13,400			
27-27 1/2				22,100	
30-30 1/2		111,865			
32-32 1/2				16,850	
33-33 1/2		192,450			
34-34 1/2		34,600			
37-37 1/2		3,700			
38-38 1/2		15,850			
40-40 1/2		16,193			
42-42 1/2		187,150			
49-49 1/2			836,225		
50-50 1/2			5,000		
54-54 1/2			204,900		
55-55 1/2			385,550		
58 1/2-59			77,450		
59-59 1/2			223,900		
59 1/2-60			453,350		
60-60 1/2			240,015		
60 1/2-61			1,289,000		
61-61 1/2			330,600		
62-62 1/2			98,350		
62 1/2-63			47,350		
63-63 1/2			3,300		
65-65 1/2	680,850				
65 1/2-66	2,833				
66-66 1/2	3,480,710				
66 1/2-67	3,181,100				
67-67 1/2	13,843,899				
67 1/2-68	15,412,153				
68-68 1/2	48,467,665				
68 1/2-69	6,639,000				
69-69 1/2	2,914,655				
70-70 1/2	47,900				
72-72 1/2	151,160				
76 1/2-77 1/2					263,600
78 1/2-79 1/2					251,900
79 1/2-80 1/2					1,716,200
81 1/2-82 1/2					15,050
82 1/2-83 1/2					3,688,724
83 1/2-84 1/2					197,135
84 1/2-85 1/2					200,000
86 1/2-87 1/2					47,600
87 1/2-88 1/2					298,600

1/ EXCLUDES SHIPMENTS FOR WHICH PRICES WERE NOT REPORTED. FOR TOTAL REPORTED SEE PAGE 11.

2/ CLASSIFIED ACCORDING TO AVERAGE MONTHLY PRICES REPORTED BY FIRMS.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS, STOCKS AND SELLING PRICES, AUGUST 1977

PRODUCT	AUG 1975	AUG 1976	JUL 1977	AUG 1977	PERCENT OF	
					AUG 1976	JUL 1977
	1,000 POUNDS				PERCENT	
	MANUFACTURERS' SHIPMENTS <u>1/</u>					
DRY WHOLE MILK	5,462	5,278	4,501	8,079	153	179
NONFAT DRY MILK FOR HUMAN FOOD	73,941	67,958	108,636	103,509	152	95
DRY SKIM MILK FOR ANIMAL FEED	794	490	683	688	140	101
DRY BUTTERMILK FOR HUMAN FOOD	2,174	2,804	4,287	4,765	170	111
DRY BUTTERMILK, TOTAL	2,265	2,880	4,426	4,805	167	109
	MANUFACTURERS' STOCKS, END OF MONTH <u>2/</u>					
CANNED EVAPORATED AND CONDENSED WHOLE MILK	105,549	136,348	133,208	158,721	116	119
DRY WHOLE MILK NONFAT DRY MILK FOR HUMAN FOOD	7,341	11,902	9,443	6,151	52	65
DRY SKIM MILK FOR ANIMAL FEED	70,328	118,218	128,764	109,449	93	85
DRY BUTTERMILK, TOTAL	2,601	3,254	2,781	2,573	79	93
	2,401	5,710	6,546	4,952	87	76
	MANUFACTURERS' SELLING PRICES <u>3/</u>					
	CENTS PER POUNDS				CHANGE-CENTS	
DRY WHOLE MILK	70.63	83.74	80.92	82.49	-1.25	+1.57
NONFAT DRY MILK FOR HUMAN FOOD	61.98	63.46	67.85	67.87	+4.41	+0.02
DRY SKIM MILK FOR ANIMAL FEED	39.42	31.43	33.51	35.33	+3.90	+1.82
DRY BUTTERMILK FOR HUMAN FOOD	56.66	62.33	55.25	57.70	-4.63	+2.45
DRY BUTTERMILK FOR ANIMAL FEED	31.82	32.99	26.24	29.16	-3.83	+2.92

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.

CANNED EVAPORATED WHOLE MILK: MANUFACTURERS' RANGE OF SELLING PRICES BY REGIONS, AUGUST 1977 1/

REGION	AUG 1975	AUG 1976 <u>2/</u>	JUL 1977	AUG 1977
	DOLLARS PER CASE OF 48 14-1/2 OZ. CANS			
NORTH ATLANTIC	12.05-12.50	12.67-14.15	12.76-14.55	12.80-14.55
SOUTH ATLANTIC	12.05-12.50	13.70-14.15	14.50-14.55	14.50-14.55
NORTH CENTRAL	11.95-12.50	13.60-14.19	14.45-15.01	14.45-15.15
SOUTH CENTRAL	12.50-12.50	14.15-14.15	14.50-14.50	14.50-14.50
WESTERN	11.41-12.74	11.88-14.37	12.56-15.59	12.90-15.60
U S	11.41-12.74	11.88-14.37	12.56-15.59	12.80-15.60

1/ CARLOT SALES, DELIVERED AT MANUFACTURERS' DISTRIBUTING POINTS IN EACH REGION. 2/ REVISED.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK
USED PRIMARILY FOR SPECIFIED USES, AUGUST 1977

PRIMARY USE	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977
	DOLLARS			PERCENT			DOLLARS		
MILK FOR:									
BUTTER AND BY-PRODUCTS	8.75	8.52	8.54	3.48	3.47	3.50	2.51	2.46	2.44
AMERICAN CHEESE	8.98	8.61	8.68	3.54	3.52	3.56	2.54	2.45	2.44
MISC. CHEESE:									
SWISS	9.15	8.82	8.83	3.49	3.45	3.49	2.62	2.56	2.53
BRICK & MUNSTER	9.14	8.62	8.76	3.49	3.49	3.53	2.62	2.47	2.48
ITALIAN	9.12	8.74	8.82	3.54	3.52	3.56	2.58	2.48	2.48
ALL OTHER	9.04	8.71	8.71	3.59	3.58	3.59	2.52	2.43	2.43
ALL MISC. CHEESE	9.12	8.74	8.80	3.53	3.50	3.54	2.58	2.50	2.49
ALL CHEESE	9.02	8.65	8.71	3.54	3.51	3.55	2.55	2.46	2.45

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK USED
PRIMARILY FOR BUTTER AND AMERICAN CHEESE BY STATES, AUGUST 1977

PRIMARY USE AND STATE	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977	AUG 1976	JUL 1977	AUG 1977
	DOLLARS			PERCENT			DOLLARS		
MILK FOR BUTTER AND BY-PRODUCTS									
CALIF	8.39	8.84	8.74	3.76	3.70	3.72	2.23	2.39	2.35
IOWA	8.90	8.51	8.51	3.48	3.46	3.48	2.56	2.46	2.45
MINN	8.70	8.40	8.45	3.40	3.41	3.44	2.56	2.46	2.46
S DAK	8.81	8.40	8.48	3.39	3.29	3.36	2.60	2.55	2.52
WIS	9.20	8.79	8.86	3.59	3.59	3.61	2.56	2.45	2.45
U S	8.75	8.52	8.54	3.48	3.47	3.50	2.51	2.46	2.44
MILK FOR AMERICAN CHEESE									
IDAHO	9.15	8.70	8.65	3.42	3.33	3.34	2.68	2.61	2.59
IOWA	9.32	8.56	8.59	3.50	3.50	3.50	2.66	2.45	2.45
KANS	8.29	8.40	8.45	3.40	3.44	3.50	2.44	2.44	2.41
KY	8.10	7.89	8.05	3.61	3.50	3.53	2.24	2.25	2.28
MINN	8.81	8.57	8.61	3.45	3.46	3.51	2.55	2.48	2.45
MO	8.50	8.30	8.50	3.50	3.46	3.50	2.43	2.40	2.43
NEBR	8.61	8.30	8.36	3.40	3.40	3.49	2.53	2.44	2.40
N DAK	8.62	8.25	8.30	3.46	3.41	3.46	2.49	2.42	2.40
S DAK	9.02	8.49	8.62	3.47	3.40	3.48	2.60	2.50	2.48
TENN	7.90	7.82	7.83	3.78	3.71	3.77	2.09	2.11	2.08
WIS	9.23	8.82	8.89	3.61	3.61	3.64	2.56	2.44	2.44
U S	8.98	8.61	8.68	3.54	3.52	3.56	2.54	2.45	2.44

1/ AVERAGE PRICE TO PRODUCERS FOR MILK OF AVERAGE FAT TEST, F.O.B. PLANT OR RECEIVING STATION.