DAIRY PRODUCTS

Released: December 30, 1981
3:00 P.M. ET

Crop Reporting Board
Statistical Reporting Service
U.S. Department of Agriculture
Washington, D.C. 20250

NOVEMBER HIGHLIGHTS

Butter production was 94.2 million pounds (42.7 thousand metric tons) in November, 11 percent more than November 1980 but 6 percent less than October 1981.

American type cheese totaled 191 million pounds (86.8 thousand metric tons), 8 percent above November 1980 but 4 percent below a month earlier this year.

Total cheese output (excluding cottage cheese) was 326 million pounds (148 thousand metric tons), up 3 percent from the previous year but was 4 percent below October 1981.

Creamed cottage cheese, 58.8 million pounds (26.7 thousand metric tons), down 1 percent from a year ago.

Lowfat cottage cheese, 14.8 million pounds (6710 metric tons), 15 percent more than a year earlier.

Canned evaporated and condensed whole milk, 60.3 million pounds (27.4 thousand metric tons), up 20 percent from November 1980.

Frozen desserts: (Comparisons with November 1980)

Ice cream -- 57.5 million gallons (218 million liters), up 8 percent.
Ice milk -- 18.2 million gallons (69.0 million liters), up 9 percent.
Sherbert -- 2.58 million gallons (9.77 million liters), up 12 percent.

Dry milk products: (Comparisons with November 1980).

Nonfat dry milk for human food -- 88.2 million pounds (40.0 thousand metric tons), up 28 percent.
Dry whole milk -- 8.60 million pounds (3900 metric tons), up 16 percent.
Dry buttermilk -- 3.17 million pounds (1440 metric tons), up 4 percent.

MANUFACTURING GRADE MILK PRICES

Butter and by-products, $12.93, down 1 cent from November 1980 but 3 cents above October 1981.

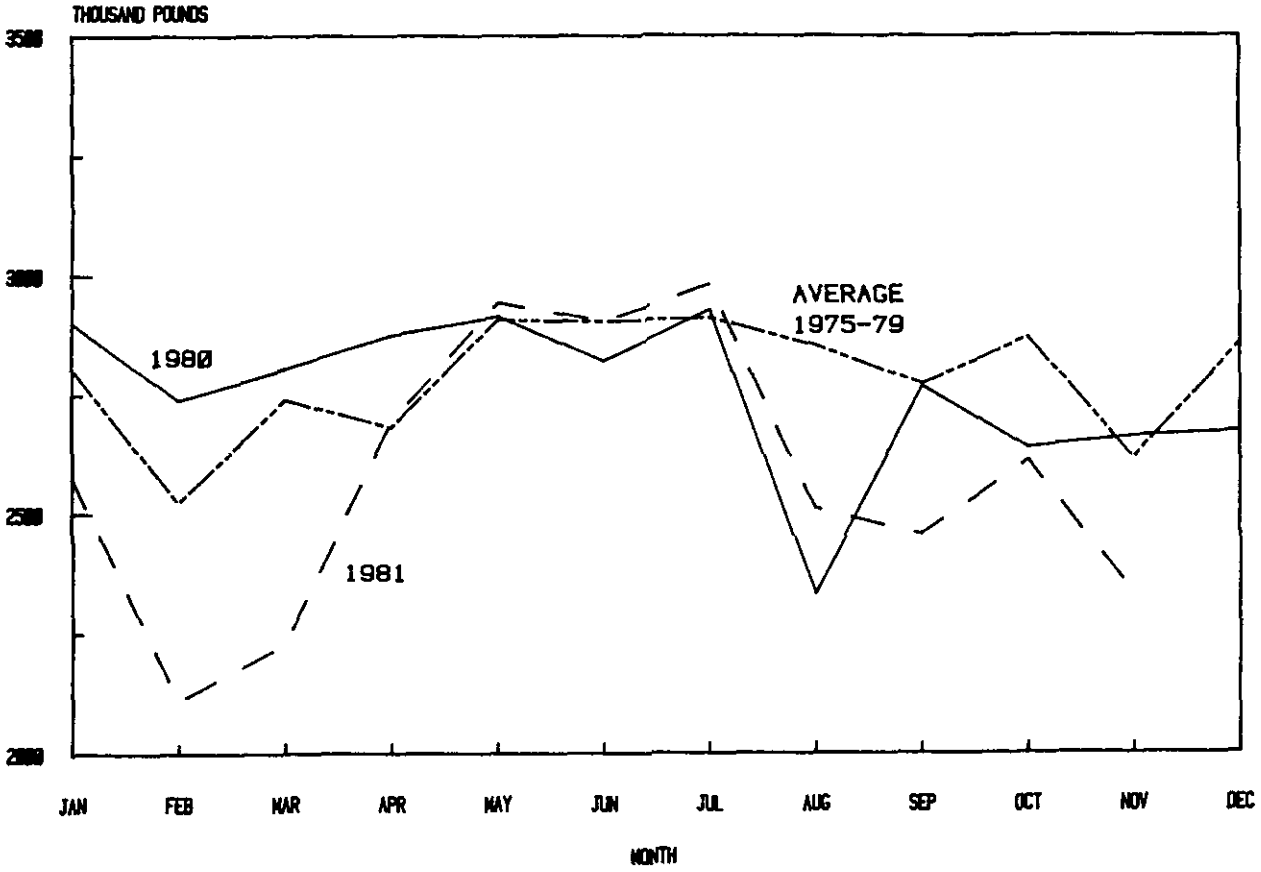
American cheese, $12.99, an increase of 6 cents from November 1980 and 6 cents above the previous month.

Miscellaneous cheese, $13.19, up 6 cents from November 1980 and 6 cents higher than October 1981.

Evaporated milk (canned), $12.53, 15 cents above last year and 16 cents above the previous month.

 For Information Call: (202) 447-6351

U.S. BLUE CHEESE PRODUCTION



UNITED STATES BLUE CHEESE PRODUCTION

MONTH	AVERAGE 1975-79	1980	1981
	1,000 POUNDS		
JAN	2,804	2,900	2,575
FEB	2,525	2,739	2,110
MAR	2,739	2,804	2,230
APR	2,681	2,874	2,691
MAY	2,906	2,913	2,942
JUN	2,903	2,820	2,904
JUL	2,910	2,927	2,980
AUG	2,851	2,331	2,510
SEP	2,771	2,766	2,456
OCT	2,868	2,637	2,610
NOV	2,614	2,660	2,330
DEC	2,856	2,672	

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, NOVEMBER, 1981

PRODUCT	NOV 1979	NOV 1980	OCT 1981	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	1,000 POUNDS				PERCENT	
BUTTER	75,754	84,731	100,484	94,226	111	94
CHEESE:						
AMERICAN TYPES 1/	161,451	176,734	198,383	191,287	108	96
SWISS	15,395	16,575	17,416	16,768	101	96
BRICK AND MUNSTER	6,451	7,077	7019	6,238	88	89
CREAM AND NEUFCHATEL	24,989	27,216	24,661	25,783	95	105
BLUE	2,652	2,660	2,610	2,330	88	89
MOZZARELLA	50,691	58,264	57,299	53,780	92	94
OTHER ITALIAN TYPES	23,481	23,722	26,960	25,875	109	96
TOTAL ITALIAN TYPES	74,172	81,986	84,259	79,655	97	95
ALL OTHER TYPES 2/	4,450	4,978	4,453	4,240	85	95
TOTAL	289,560	317,226	338,801	326,301	103	96
COTTAGE CHEESE, CURD 3/	50,687	49,906	52,937	49,676	100	94
COTTAGE CHEESE, CREAMED 4/	63,938	59,361	62,483	58,769	99	94
COTTAGE CHEESE, LOWFAT 5/	11,982	12,877	16,356	14,802	115	90
CANNED EVAPORATED AND CONDENSED WHOLE MILK	58,608	50,282	57,003	60,322	120	106
DRY WHOLE MILK	7,305	7,425	9,207	8,599	116	93
NONFAT DRY MILK FOR HUMAN FOOD	56,345	69,121	90,435	7/88,206	128	98
DRY SKIM MILK FOR ANIMAL FEED	367	391	541	530	136	98
DRY BUTTERMILK	2,962	3,056	3,421	3,165	104	93
	1,000 GALLONS				PERCENT	
FROZEN PRODUCTS:						
ICE CREAM	55,873	53,199	64,982	57,488	108	88
ICE MILK (HARD)	4,931	4,723	5,512	4,444	94	81
ICE MILK (SOFT)	12,868	11,987	15,759	13,772	115	87
ICE MILK (TOTAL)	17,799	16,710	21,271	18,216	109	86
SHERBET (HARD)	2,669	2,304	3,001	2,581	112	86
MELLORINE 6/	981	617	886	702	114	79
MIX FOR PRODUCTS:						
ICE CREAM MIX	28,019	26,202	33,570	28,856	110	86
ICE MILK MIX	11,308	10,587	13,407	11,520	109	86
SHERBET MIX	1,731	1,491	2,015	1,676	112	83
MELLORINE MIX 6/	570	342	484	384	112	79

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 21,800 THOUSAND POUNDS.

ESTIMATES IN THIS REPORT ARE BASED ON DATA PROVIDED BY MANUFACTURERS OF DAIRY PRODUCTS TO THE STATISTICAL REPORTING SERVICE. IN ADDITION, STATE DEPARTMENTS OF AGRICULTURE IN 32 STATES ASSIST IN COLLECTING DATA. DATA ARE COLLECTED BY MAIL, PERSONAL AND TELEPHONE INTERVIEWS 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 PERCENT OF THE TOTAL PRODUCTION OF MAJOR DAIRY PRODUCTS.

WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS, AND PRICES, UNITED STATES, NOVEMBER, 1981

PRODUCT	NOV 1980	OCT 1981 1/	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	PRODUCTION 1,000 POUNDS			PERCENT	
CONDENSED WHEY, SOLIDS CONTENT 2/					
SWEET-TYPE, HUMAN FOOD	6,039	6,076	7,462	124	123
SWEET-TYPE, ANIMAL FEED	1,399	569	545	39	96
ACID-TYPE, HUMAN FOOD AND ANIMAL FEED	4/	4/	4/		
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	40,217	45,038	46,586	116	103
DRY WHEY, ANIMAL FEED	11,973	14,435	12,865	107	89
PARTIALLY DELACTOSED					
HUMAN FOOD	4,714	3,229	2,451	52	76
ANIMAL FEED	6,583	6,305	6,204	94	98
PARTIALLY DEMINERALIZED					
HUMAN FOOD	3,265	2,444	2,564	79	105
ANIMAL FEED	4/	4/	4/		
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	185	245	363	196	148
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	4/	4/	4/		
LACTOSE, HUMAN FOOD	8,810	9,565	8,941	101	93
LACTOSE, ANIMAL FEED	1,280	1,293	1,743	136	135
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	2,795	3,071	2,883	103	94
ANIMAL FEED	9,885	10,847	9,821	99	91
	MANUFACTURERS' STOCKS, END OF MONTH 5/ 1,000 POUNDS			PERCENT	
DRY WHEY PRODUCTS					
DRY WHEY AND PARTIALLY DELACTOSED					
HUMAN FOOD 6/	17,312	25,512	33,089	191	130
ANIMAL FEED 6/	20,932	11,093	11,139	53	100
PARTIALLY DEMINERALIZED					
HUMAN FOOD	2,571	1,856	1,835	71	99
PARTIALLY DELACTOSED/ DEMINERALIZED, HUMAN FOOD	310	786	519	167	66
PARTIALLY DELACTOSED/ DEMINERALIZED, ANIMAL FEED	4/	4/	4/		
LACTOSE, HUMAN FOOD	10,820	20,787	18,998	176	91
LACTOSE, ANIMAL FEED	4/	4/	4/		
	MANUFACTURERS' SELLING PRICE 7/ CENTS PER POUND			CENTS CHANGE	
CONDENSED WHEY SOLIDS 2/					
SWEET-TYPE, HUMAN FOOD	14.2	11.3	10.4	-3.8	-0.9
SWEET-TYPE, ANIMAL FEED	3.0	4.5	4.5	+1.5	NC
ACID-TYPE, HUMAN FOOD	3/	3/	3/		
ACID-TYPE, ANIMAL FEED	4/	4/	4/		
DRY WHEY, HUMAN FOOD	18.5	18.7	16.3	-2.2	-2.4
DRY WHEY, ANIMAL FEED	12.8	13.3	12.9	+0.1	-0.4

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/ 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, 1979-81

MONTH	BY MONTH 1979	BY MONTH 1980	BY MONTH 1981	BY MONTH 1981 AS % OF 1980	CUMULATIVE 1979	CUMULATIVE 1980	CUMULATIVE 1981	CUMULATIVE 1981 AS % OF 1980
	1,000 POUNDS			PERCENT	1,000 POUNDS			PERCENT
BUTTER								
JAN	98,435	105,732	121,327	115	98,435	105,732	121,327	115
FEB	86,714	99,943	110,135	110	185,149	205,675	231,462	113
MAR	89,773	101,076	116,653	115	274,922	306,751	348,115	113
APR	92,356	112,338	116,861	104	367,278	419,089	464,976	111
MAY	99,212	116,562	116,246	100	466,490	535,651	581,222	109
JUN	82,991	93,899	96,581	103	549,481	629,550	677,803	108
JUL	72,523	83,699	84,068	100	622,004	713,249	761,871	107
AUG	64,300	75,278	85,004	113	686,304	788,527	846,875	107
SEP	60,494	77,033	86,344	112	746,798	865,560	933,219	108
OCT	78,006	91,379	100,484	110	824,804	956,939	1,033,703	108
NOV	75,754	84,731	94,226	111	900,558	1,041,670	1,127,929	108
DEC	84,046	103,584			984,604	1,145,254		
AMERICAN CHEESE								
JAN	173,482	182,732	212,180	116	173,482	182,732	212,180	116
FEB	163,685	179,008	198,141	111	337,167	361,740	410,321	113
MAR	186,424	196,692	224,515	114	523,591	558,432	634,836	114
APR	192,839	207,479	237,454	114	716,430	765,911	872,290	114
MAY	210,742	232,443	253,494	109	927,172	998,354	1,125,784	113
JUN	209,964	227,118	243,583	107	1,137,136	1,225,472	1,369,367	112
JUL	193,133	208,316	217,851	105	1,330,269	1,433,788	1,587,218	111
AUG	180,347	192,945	202,758	105	1,510,616	1,626,733	1,789,976	110
SEP	167,813	179,810	188,174	105	1,678,429	1,806,543	1,978,150	109
OCT	174,485	186,577	198,383	106	1,852,914	1,993,120	2,176,533	109
NOV	161,451	176,734	191,287	108	2,014,365	2,169,854	2,367,820	109
DEC	175,534	204,765			2,189,899	2,374,619		
ITALIAN CHEESE								
JAN	75,156	83,778	85,136	102	75,156	83,778	85,136	102
FEB	69,313	80,904	76,956	95	144,469	164,682	162,092	98
MAR	82,011	89,906	86,619	96	226,480	254,588	248,711	98
APR	80,257	81,630	84,245	103	306,737	336,218	332,956	99
MAY	81,422	78,796	84,233	107	388,159	415,014	417,189	101
JUN	80,133	76,944	86,692	113	468,292	491,958	503,881	102
JUL	77,141	74,663	79,788	107	545,433	566,621	583,669	103
AUG	78,491	75,475	82,630	109	623,924	642,096	666,299	104
SEP	71,714	82,763	81,950	99	695,638	724,859	748,249	103
OCT	79,027	85,525	84,259	99	774,665	810,384	832,508	103
NOV	74,172	81,986	79,655	97	848,837	892,370	912,163	102
DEC	80,253	90,361			929,090	982,731		
TOTAL CHEESE								
JAN	292,932	312,268	342,816	110	292,932	312,268	342,816	110
FEB	272,438	303,126	316,519	104	565,370	615,394	659,335	107
MAR	323,251	339,664	365,381	108	888,621	955,058	1,024,716	107
APR	318,992	336,649	371,201	110	1,207,613	1,291,707	1,395,917	108
MAY	340,576	360,539	386,920	107	1,548,189	1,652,246	1,782,837	108
JUN	344,051	359,860	385,901	107	1,892,240	2,012,106	2,168,738	108
JUL	318,795	332,669	347,065	104	2,211,035	2,344,775	2,515,803	107
AUG	309,077	317,588	333,733	105	2,520,112	2,662,363	2,849,536	107
SEP	290,751	316,981	324,519	102	2,810,863	2,979,344	3,174,055	107
OCT	308,074	332,138	338,801	102	3,118,937	3,311,482	3,512,856	106
NOV	289,560	317,226	326,301	103	3,408,497	3,628,708	3,839,157	106
DEC	308,744	354,421			3,717,241	3,983,129		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1979-81

MONTH	BY MONTH 1979	1980	1981	1981 AS % OF 1980	CUMULATIVE 1979	1980	1981	1981 AS % OF 1980
	1,000 GALLONS			PERCENT	1,000 GALLONS			PERCENT
ICE CREAM								
JAN	55,244	58,244	54,064	93	55,244	58,244	54,064	93
FEB	56,154	60,958	59,765	98	111,398	119,202	113,829	95
MAR	69,753	68,379	71,505	105	181,151	187,581	185,334	99
APR	67,515	69,681	70,602	101	248,666	257,262	255,936	99
MAY	73,510	71,888	70,927	99	322,176	329,150	326,863	99
JUN	80,203	79,705	82,992	104	402,379	408,855	409,855	100
JUL	79,771	86,878	87,296	100	482,150	495,733	497,151	100
AUG	84,110	83,299	79,630	96	566,260	579,032	576,781	100
SEP	70,089	73,973	74,427	101	636,349	653,005	651,208	100
OCT	66,972	66,233	64,982	98	703,321	719,238	716,190	100
NOV	55,873	53,199	57,488	108	759,194	772,437	773,678	100
DEC	51,885	57,361			811,079	829,798		
ICE MILK								
JAN	16,883	17,460	16,264	93	16,883	17,460	16,264	93
FEB	17,665	18,688	17,818	95	34,548	36,148	34,082	94
MAR	25,432	22,938	23,325	102	59,980	59,086	57,407	97
APR	25,572	25,447	26,112	103	85,552	84,533	83,519	99
MAY	30,611	29,193	28,671	98	116,163	113,726	112,190	99
JUN	32,718	31,564	32,969	104	148,881	145,290	145,159	100
JUL	32,571	33,979	33,961	100	181,452	179,269	179,120	100
AUG	33,334	31,363	30,172	96	214,786	210,632	209,292	99
SEP	25,837	26,096	25,150	96	240,623	236,728	234,442	99
OCT	22,561	22,254	21,271	96	263,184	258,982	255,713	99
NOV	17,799	16,710	18,216	109	280,983	275,692	273,929	99
DEC	15,670	16,857			296,653	292,549		
SHERBET (HARD)								
JAN	2,886	2,925	2,706	93	2,886	2,925	2,706	93
FEB	2,524	2,800	2,899	104	5,410	5,725	5,605	98
MAR	3,575	3,367	3,524	105	8,985	9,092	9,129	100
APR	3,891	3,597	3,875	108	12,876	12,689	13,004	102
MAY	4,352	4,131	4,404	107	17,228	16,820	17,408	103
JUN	5,027	4,835	5,061	105	22,255	21,655	22,469	104
JUL	4,997	5,380	5,308	99	27,252	27,035	27,777	103
AUG	4,891	4,863	4,502	93	32,143	31,898	32,279	101
SEP	3,647	3,787	3,677	97	35,790	35,685	35,956	101
OCT	3,234	2,907	3,001	103	39,024	38,592	38,957	101
NOV	2,669	2,304	2,581	112	41,693	40,896	41,538	102
DEC	2,627	2,849			44,320	43,745		
MELLORINE-TYPE FROZEN DESSERT								
JAN	968	813	781	96	968	813	781	96
FEB	1,165	989	919	93	2,133	1,802	1,700	94
MAR	1,425	1,023	1,006	98	3,558	2,825	2,706	96
APR	1,405	1,235	1,133	92	4,963	4,060	3,839	95
MAY	1,570	1,353	1,152	85	6,533	5,413	4,991	92
JUN	1,672	1,490	1,363	91	8,205	6,903	6,354	92
JUL	1,617	1,462	1,261	86	9,822	8,365	7,615	91
AUG	1,637	1,313	1,229	94	11,459	9,678	8,844	91
SEP	1,295	1,194	1,067	89	12,754	10,872	9,911	91
OCT	1,198	1,030	886	86	13,952	11,902	10,797	91
NOV	981	617	702	114	14,933	12,519	11,499	92
DEC	741	671			15,674	13,190		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1979-81

MONTH	BY MONTH 1979	BY MONTH 1980	BY MONTH 1981	BY MONTH 1981 AS % OF 1980	CUMULATIVE 1979	CUMULATIVE 1980	CUMULATIVE 1981	CUMULATIVE 1981 AS % OF 1980
	1,000 POUNDS			PERCENT	1,000 POUNDS			PERCENT
NONFAT DRY MILK								
HUMAN FOOD								
JAN	51,409	74,270	91,955	124	51,409	74,270	91,955	124
FEB	53,916	78,376	95,294	122	105,325	152,646	187,249	123
MAR	75,456	89,668	110,048	123	180,781	242,314	297,297	123
APR	89,763	115,123	122,917	107	270,544	357,437	420,214	118
MAY	108,500	135,836	135,299	100	379,044	493,273	555,513	113
JUN	112,014	132,512	132,618	100	491,058	625,785	688,131	110
JUL	95,378	122,063	120,015	98	586,436	747,848	808,146	108
AUG	79,844	104,029	114,825	110	666,280	851,877	922,971	108
SEP	55,944	77,337	94,511	122	722,224	929,214	1,017,482	109
OCT	58,278	72,773	90,435	124	780,502	1,001,987	1,107,917	111
NOV	56,345	69,121	88,206	128	836,847	1,071,108	1,196,123	112
DEC	71,866	89,583			908,713	1,160,691		
TOTAL DRY WHEY 1/								
JAN	62,966	61,913	60,530	98	62,966	61,913	60,530	98
FEB	58,663	59,695	60,881	102	121,629	121,608	121,411	100
MAR	66,281	61,005	67,756	111	187,910	182,613	189,167	104
APR	68,586	62,111	66,735	107	256,496	244,724	255,902	105
MAY	72,246	62,102	68,524	110	328,742	306,826	324,426	106
JUN	73,334	60,330	64,642	107	402,076	367,156	389,068	106
JUL	66,892	56,908	66,267	116	468,968	424,064	455,335	107
AUG	59,943	52,980	57,902	109	528,911	477,044	513,237	108
SEP	53,372	47,392	59,640	126	582,283	524,436	572,877	109
OCT	51,320	52,814	59,473	113	633,603	577,250	632,350	110
NOV	47,868	52,190	59,451	114	681,471	629,440	691,801	110
DEC	51,470	61,605			732,941	691,045		
CREAMED COTTAGE CHEESE								
JAN	67,827	68,801	63,438	92	67,827	68,801	63,438	92
FEB	64,900	68,578	59,534	87	132,727	137,379	122,972	90
MAR	77,739	72,598	70,269	97	210,466	209,977	193,241	92
APR	70,257	71,062	68,350	96	280,723	281,039	261,591	93
MAY	77,232	72,931	66,357	91	357,955	353,970	327,948	93
JUN	73,716	69,145	66,797	97	431,671	423,115	394,745	93
JUL	72,451	74,533	69,136	93	504,122	497,648	463,881	93
AUG	73,782	70,476	66,507	94	577,904	568,124	530,388	93
SEP	66,451	69,856	64,622	93	644,355	637,980	595,010	93
OCT	71,223	67,617	62,483	92	715,578	705,597	657,493	93
NOV	63,938	59,361	58,769	99	779,516	764,958	716,262	94
DEC	60,219	57,644			839,735	822,602		
LOWFAT COTTAGE CHEESE								
JAN	12,448	13,522	14,571	108	12,448	13,522	14,571	108
FEB	12,056	14,329	14,945	104	24,504	27,851	29,516	106
MAR	14,836	14,725	17,701	120	39,340	42,576	47,217	111
APR	13,405	15,392	17,438	113	52,745	57,968	64,655	112
MAY	14,766	16,895	17,484	103	67,511	74,863	82,139	110
JUN	13,601	15,442	17,476	113	81,112	90,305	99,615	110
JUL	13,756	16,126	17,803	110	94,868	106,431	117,418	110
AUG	14,006	15,773	16,270	103	108,874	122,204	133,688	109
SEP	12,998	15,150	15,804	104	121,872	137,354	149,492	109
OCT	13,474	15,457	16,356	106	135,346	152,811	165,848	109
NOV	11,982	12,877	14,802	115	147,328	165,688	180,650	109
DEC	11,055	12,630			158,383	178,318		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, NOVEMBER 1981

STATE	NOV 1979	NOV 1980	OCT 1981	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	1,000 POUNDS				PERCENT	
CALIF	3,288	3,784	5,800	6,500	172	112
IDAHO	5,695	6,268	8,604	8,394	134	98
ILL	380	299	249	267	89	107
IND	2,688	3,116	3,934	3,449	111	88
IOWA	6,833	7,764	8,055	8,009	103	99
KANS	1,240	1,744	1,378	1,400	80	102
KY	2,797	2,265	2,432	2,373	105	98
MICH	1,521	2,059	2,400	2,100	102	88
MINN	33,906	36,090	37,500	36,840	102	98
MO	3,730	4,560	3,400	3,770	83	111
NEBR	1,387	1,569	1,919	1,748	111	91
N Y	5,567	4,810	5,145	4,235	88	82
N DAK	3,012	3,164	3,256	3,369	106	103
OHIO	1,925	1,901	2,832	2,610	137	92
OREG	2,493	2,572	2,500	3,000	117	120
S DAK	3,701	4,224	4,424	4,384	104	99
TENN	1,151	1,493	1,698	1,411	95	83
UTAH	3,115	3,719	4,755	5,386	145	113
VT	1,628	1,851	1,880	1,733	94	92
WIS	67,786	73,023	85,700	79,000	108	92
OTH STS	7,608	10,459	10,522	11,309	108	107
U S	161,451	176,734	198,383	191,287	108	96

BUTTER: PRODUCTION BY STATES, NOVEMBER 1981

STATE	NOV 1979	NOV 1980	OCT 1981	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	1,000 POUNDS				PERCENT	
CALIF	12,251	13,560	18,100	16,000	118	88
IDAHO	646	784	1,078	1,002	128	93
ILL	275	250	199	188	75	94
IND	969	1,076	1,413	1,266	118	90
IOWA	822	541	724	731	135	101
KANS	705	1,608	1,557	1,376	86	88
MICH	2,356	1,929	5,400	3,400	176	63
MINN	9,960	12,192	13,900	14,175	116	102
MO	1,655	1,650	3,217	2,631	159	82
N Y	2,246	2,229	2,695	1,750	79	65
N DAK	426	524	267	325	62	122
OHIO	1,801	2,176	3,064	2,537	117	83
OREG	942	954	1,220	1,010	106	83
PA	3,635	4,767	5,295	5,370	113	101
S DAK	847	763	711	479	63	67
TENN	2,180	2,423	2,353	2,636	109	112
UTAH	446	359	611	541	151	89
VT	122	217	142	138	64	97
WASH	2,703	2,973	3,857	3,336	112	86
WIS	20,877	21,448	22,500	22,300	104	99
OTH STS	9,890	12,308	12,181	13,035	106	107
U S	75,754	84,731	100,484	94,226	111	94

ICE CREAM: PRODUCTION BY STATES, NOVEMBER 1981

STATE	NOV 1979	NOV 1980	OCT 1981	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	1,000 GALLONS				PERCENT	
ALA	763	740	1,041	861	116	83
ARIZ	431	375	454	376	100	83
CALIF	6,122	5,713	7,300	6,650	116	91
COLO	629	639	870	612	96	70
CONN	1,867	1,610	1,474	1,619	101	110
FLA	2,350	2,546	2,522	2,421	95	96
GA	386	367	508	394	107	78
ILL	2,576	2,373	2,650	2,350	99	89
IND	1,799	1,518	1,702	1,774	117	104
IOWA	931	891	1,096	1,053	118	96
KANS	482	506	601	545	108	91
LA	486	535	625	510	95	82
MD 1/	1,132	823	1,055	945	115	90
MASS	3,146	3,360	2,981	3,025	90	101
MICH	2,130	2,021	2,800	2,300	114	82
MINN	2,299	1,931	2,925	2,330	121	80
MO	1,128	1,015	1,290	1,185	117	92
NEBR	736	584	676	622	107	92
N J	371	666	1,400	860	129	61
N Y	4,412	3,770	5,000	4,350	115	87
N C	1,736	1,536	2,105	1,867	122	89
OHIO	3,121	3,192	3,550	3,150	99	89
OKLA	561	562	753	582	104	77
OREG	593	589	570	640	109	112
PA	5,351	5,098	5,700	5,425	106	95
S C	711	546	844	724	133	86
TENN	1,229	1,058	1,429	1,143	108	80
TEX	2,538	2,162	3,600	3,010	139	84
UTAH	552	506	683	556	110	81
VA	556	644	820	812	126	99
WASH	1,237	1,579	1,637	1,057	67	65
WIS	1,239	1,510	1,750	1,500	99	86
OTH STS	2,273	2,234	2,571	2,240	100	87
U S	55,873	53,199	64,982	57,488	108	88

1/ INCLUDES DISTRICT OF COLUMBIA.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST FOR MILK USED PRIMARILY FOR CANNED EVAPORATED MILK BY REGIONS, NOVEMBER 1981

REGION	PRICE PER 100 LB OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981
	DOLLARS			PERCENT			DOLLARS		
NORTH CENTRAL	11.75	12.02	12.23	3.79	3.67	3.75	3.10	3.28	3.26
S ATL & CENTRAL	12.45	12.33	12.49	3.85	3.70	3.79	3.23	3.33	3.30
WEST	12.61	12.63	12.78	3.60	3.58	3.65	3.50	3.53	3.50
U S	12.38	12.37	12.53	3.78	3.67	3.75	3.28	3.37	3.34

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

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS, STOCKS AND SELLING PRICES, NOVEMBER 1981

PRODUCT	NOV 1979	NOV 1980	OCT 1981 4/	NOV 1981	PERCENT OF NOV 1980	PERCENT OF OCT 1981
	MANUFACTURERS' SHIPMENTS 1/ 1,000 POUNDS				PERCENT	
DRY WHOLE MILK	6,333	5,730	9,551	8,096	141	85
NONFAT DRY MILK FOR HUMAN FOOD	54,566	71,285	93,875	87,417	123	93
DRY SKIM MILK FOR ANIMAL FEED	567	644	1,114	776	120	70
DRY BUTTERMILK, FOR HUMAN FOOD	2,654	3,612	4,234	3,936	109	93
DRY BUTTERMILK, TOTAL	2,659	3,612	5/	5/		
	MANUFACTURERS' STOCKS, END-OF-MONTH 2/ 1,000 POUNDS				PERCENT	
CANNED EVAPORATED AND CONDENSED WHOLE MILK	88,441	75,553	84,832	58,634	78	69
DRY WHOLE MILK	4,910	5,035	2,802	4,304	85	154
NONFAT DRY MILK FOR HUMAN FOOD	84,386	69,514	84,419	75,781	109	90
DRY SKIM MILK FOR ANIMAL FEED	1,499	2,488	1,601	1,910	77	119
DRY BUTTERMILK, TOTAL	4,131	5,914	2,834	4,037	68	142
	MANUFACTURERS' SELLING PRICES 3/ CENTS PER POUND				CHANGE CENTS	
DRY WHOLE MILK	105.34	117.50	118.07	118.84	+1.34	+0.77
NONFAT DRY MILK FOR HUMAN FOOD	84.04	93.58	94.45	94.21	+0.63	-0.24
DRY SKIM MILK FOR ANIMAL FEED	41.34	41.23	43.29	47.85	+6.62	+4.56
DRY BUTTERMILK, FOR HUMAN FOOD	78.33	73.99	73.68	74.18	+0.19	+0.50
DRY BUTTERMILK, FOR ANIMAL FEED	34.50	44.28	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, NOVEMBER 1981

PRODUCT	CCC PURCHASES (DELIVERY BASIS) NOV 1980	NOV 1981	OCT 1, 1980 THROUGH NOV 30, 1980	OCT 1, 1981 THROUGH NOV 30, 1981	UNCOMMITTED CCC INVENTORIES NOV 30, 1980	NOV 30, 1981 1/
	1,000 POUNDS					
BUTTER	15,025	3,049	31,541	26,543	274,064	205,718
CHEESE	10,507	17,652	17,724	45,324	183,995	553,590
NONFAT DRY MILK	32,617	44,973	70,926	110,259	521,417	843,908

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORMS AND WHICH WILL LATER BE COMMITTED TO PROGRAM USES: IN ONE-POUND PACKAGES 562,000 POUNDS; PROCESSED CHEESE, 224,100,000 POUNDS AND FORTIFIED NONFAT DRY MILK, 106,361,000 POUNDS.

MANUFACTURING GRADE MILK: AVERAGE PRICE AND FAT TEST
FOR MILK USED PRIMARILY FOR SPECIFIED USES, NOVEMBER 1981

PRIMARY USE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981
	DOLLARS			PERCENT			DOLLARS		
MILK FOR:									
BUTTER BY-PRODUCTS	12.94	12.90	12.93	3.79	3.74	3.77	3.41	3.45	3.43
AMERICAN CHEESE	12.93	12.93	12.99	3.82	3.80	3.81	3.38	3.40	3.41
MISC CHEESE:									
SWISS	12.94	13.18	13.26	3.79	3.79	3.83	3.41	3.48	3.46
BRICK & MUNSTER	13.28	13.04	13.18	3.85	3.83	3.81	3.45	3.40	3.46
ITALIAN	13.20	13.11	13.14	3.86	3.83	3.84	3.42	3.42	3.42
ALL OTHER	13.31	13.24	13.32	3.91	3.88	3.90	3.40	3.41	3.42
ALL MISC CHEESE	13.13	13.13	13.19	3.84	3.82	3.84	3.42	3.44	3.43
ALL CHEESE	12.98	12.98	13.04	3.83	3.81	3.82	3.39	3.41	3.41

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, NOVEMBER, 1981

PRIMARY USE AND STATE	PRICE PER 100 LBS OF MILK 1/			MILKFAT TEST			PRICE PER POUND OF MILKFAT		
	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981	NOV 1980	OCT 1981	NOV 1981
	DOLLARS			PERCENT			DOLLARS		
MILK FOR BUTTER AND BY-PRODUCTS									
CALIF	13.17	13.40	13.20	4.03	4.00	4.05	3.27	3.35	3.26
IOWA	13.07	12.95	12.96	3.76	3.73	3.75	3.48	3.47	3.46
MINN	12.84	12.70	12.83	3.73	3.65	3.70	3.44	3.48	3.47
WIS	13.42	13.27	13.22	3.83	3.88	3.84	3.50	3.42	3.44
U S	12.94	12.90	12.93	3.79	3.74	3.77	3.41	3.45	3.43
MILK FOR AMERICAN CHEESE									
IDAHO	12.65	12.52	12.66	3.77	3.62	3.70	3.36	3.46	3.42
IOWA	13.21	13.09	13.30	3.78	3.77	3.80	3.49	3.47	3.50
KANS	12.60	12.50	12.70	3.82	3.74	3.83	3.30	3.34	3.32
KY	11.60	12.09	12.08	3.91	3.80	3.85	2.97	3.18	3.14
MINN	12.92	12.95	12.98	3.75	3.73	3.76	3.45	3.47	3.45
MO	11.90	12.30	12.50	3.71	3.84	3.90	3.21	3.20	3.21
NEBR	12.97	12.78	12.90	3.80	3.70	3.80	3.41	3.45	3.39
N DAK	12.20	12.39	12.40	3.74	3.72	3.73	3.26	3.33	3.32
S DAK	12.90	12.96	13.06	3.71	3.74	3.79	3.48	3.47	3.45
TENN	11.63	11.44	11.72	3.88	3.72	3.87	3.00	3.08	3.03
WIS	13.30	13.26	13.29	3.89	3.90	3.87	3.42	3.40	3.43
U S	12.93	12.93	12.99	3.82	3.80	3.81	3.38	3.40	3.41

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

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

To stop mailing ☐ or to change your address ☐ send this sheet with label intact, showing new address, to Crop Reporting Board Publications, SRS, U.S. Dept. of Agriculture, Rm 5829 South Building, 14th & Independence Ave. S.W., Wash., D.C. 20250.

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR 101
FIRST CLASS

U.S. MAIL