

# Dairy Products



National  
Agricultural  
Statistics  
Service  
Fact Finding  
for Agriculture

United States  
Department of  
Agriculture

Agricultural  
Statistics  
Board

Washington, D.C.

RELEASED: March 6, 1989  
3:00 P.M. ET

## JANUARY 1989 HIGHLIGHTS

BUTTER production was 129 million pounds, 3 percent above January 1988 and 16 percent above December 1988.

AMERICAN TYPE CHEESE production totaled 226 million pounds, virtually unchanged January 1988 but 7 percent below December 1988.

TOTAL CHEESE output (excluding cottage cheese) during January was 457 million pounds, 5 percent above January 1988 but 5 percent below December 1988.

CREAMED COTTAGE CHEESE production was 47.6 million pounds, 7 percent below January 1988 but 2 percent above December 1988.

LOWFAT COTTAGE CHEESE production was 24.1 million pounds, 15 percent above January 1988 and 17 percent above December 1988.

CANNED EVAPORATED AND CONDENSED WHOLE MILK, production, at 44.5 million pounds 1 percent above January 1988 and 16 percent above December 1988.

FROZEN DESSERTS: (Comparisons with January 1988)  
Ice Cream (hard) -- 56.0 million gallons, up 3 percent.  
Ice Milk -- 21.3 million gallons, up 13 percent.  
Sherbet -- 3.19 million gallons, up 19 percent.

DRY MILK PRODUCTS: (Comparisons with January 1988)  
Nonfat dry milk for human food -- 87.1 million pounds, up 4 percent.  
Dry whole milk -- 15.3 million pounds, up 13 percent.  
Dry buttermilk -- 6.12 million pounds, up 1 percent.

\*\*\*\*\*  
\* NOTICE \*  
\* \*  
\* Requests for a subscription order form covering all available reports \*  
\* should be directed to ERS/NASS, P.O. BOX 1608, ROCKVILLE, MD. 20850 \*  
\* or call (800) 999-6779. \*  
\* \*  
\* This report and other statistical, economic, marketing and news reports \*  
\* are available electronically as soon as possible following release \*  
\* through USDA's EDI SERVICE. For more information, call or write: \*  
\* Russell Forte, (202) 447-5505, OGPA, USDA, Washington, D.C. 20250. \*  
\* \*  
\* The next issue of this report will be published April 6, 1989. \*  
\*\*\*\*\*

BUTTER PACKAGING SURVEY

The results for October through December 1988 surveys are shown below. Note corrections in percent for printed and bulk dispositions. 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	OCT	NOV	DEC	
	1,000 POUNDS			
TOTAL SUPPLY	123,001	119,221	134,960	
	PERCENT OF DISPOSITION			
PRINTED	58.5	64.9	56.0	
PACKAGED IN BULK	37.9	31.8	40.3	
USED IN OTHER PRODUCTS	3.6	3.3	3.7	
	PERCENT OF PRINTED			
PRINTED IN:				
QUARTERS	41.8	52.5	45.7	
ONE POUND SOLIDS (COMM'L.)	27.2	22.3	29.9	
INDIVIDUAL PORTIONS	10.0	8.8	7.6	
ONE POUND SOLIDS (GOV.)	20.7	15.4	15.5	
OTHER SIZES	0.3	1.0	1.3	
	PERCENT OF PACKAGED IN BULK			
BULK PACKAGED:				
SHIPPED TO OTHER PLANTS	17.8	19.3	15.6	
SHIPPED TO DISTRIBUTORS & WHOLESALEERS	17.5	27.9	28.6	
SHIPPED TO FOOD PROCESSORS	14.9	14.2	12.2	
INSTITUTIONS, CCC,	22.1	22.8	21.2	
STORAGE FOR LATER USE	27.7	15.8	22.4	

\*\*\*\*\*  
 \* FUNDING FOR THE PACKAGING SURVEY BY THE NATIONAL DAIRY PROMOTION AND \*  
 \* RESEARCH BOARD HAS BEEN DISCONTINUED. THIS WILL NO LONGER BE PUBLISHED. \*  
 \*\*\*\*\*



WHEY AND MODIFIED WHEY PRODUCTS: PRODUCTION, STOCKS,  
AND PRICES 1/, UNITED STATES, JANUARY 1989

PRODUCT	PRODUCTION			PERCENT OF	
	JAN 1988	DEC 1988	JAN 1989	JAN 1988	DEC 1988
	1,000 POUNDS			PERCENT	
CONDENSED WHEY, SOLIDS CONTENT 2/:					
SWEET-TYPE, HUMAN FOOD	7,382	6,506	6,447	87	99
SWEET-TYPE, ANIMAL FEED	2,291	2,630	1,359	59	52
DRY WHEY PRODUCTS					
DRY WHEY, HUMAN FOOD	71,373	72,185	77,486	109	107
DRY WHEY, ANIMAL FEED	17,976	15,997	15,543	86	97
REDUCED LACTOSE AND MINERALS					
HUMAN FOOD	6,070	7,481	9,636	159	129
ANIMAL FEED	2,642	2,254	2,011	76	89
LACTOSE, HUMAN FOOD	13,215	13,768	14,451	109	105
LACTOSE, ANIMAL FEED	860	482	558	65	116
WHEY SOLIDS IN WET BLENDS					
HUMAN FOOD	2,382	1,313	1,316	55	100
ANIMAL FEED	12,452	9,070	9,118	73	101
WHEY PROTEIN CONCENTRATE					
HUMAN FOOD	7,883	9,843	9,845	125	100
ANIMAL FEED	1,718	1,724	1,687	98	98
	MANUFACTURERS' STOCKS, END-OF-MONTH 3/			PERCENT	
DRY WHEY PRODUCTS					
DRY WHEY					
HUMAN FOOD	34,827	30,309	36,298	104	120
ANIMAL FEED	9,372	13,702	20,126	215	147
REDUCED LACTOSE AND MINERALS					
HUMAN AND ANIMAL 4/	4,574	10,466	11,691	256	112
LACTOSE, HUMAN FOOD	18,378	13,914	12,443	68	89
LACTOSE, ANIMAL FEED	2,218	430	267	12	62
WHEY PROTEIN CONCENTRATE					
HUMAN FOOD	3,068	4,190	3,801	124	91
ANIMAL FEED	60	41	279	465	680
	MANUFACTURERS' SELLING PRICE 5/			CENTS PER POUND	
CONDENSED WHEY SOLIDS 2/					
SWEET-TYPE, HUMAN FOOD	11.0	10.1	11.5	0.5	1.4
SWEET-TYPE, ANIMAL FEED	7.0	6.0	6.0	-1.0	0.0
DRY WHEY, HUMAN FOOD	19.5	15.0	16.1	-3.4	1.1
DRY WHEY, ANIMAL FEED	18.0	13.5	14.0	-4.0	0.5

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, 1988-89

MONTH	BY MONTH			CUMULATIVE		
	1988	1989	: 1989 : AS % OF : 1988	1988	1989	: 1989 : AS % OF : 1988
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
BUTTER						
JAN	124,711	128,988	103	124,711	128,988	103
FEB	117,088			241,799		
MAR	116,435			358,234		
APR	111,655			469,889		
MAY	107,866			577,755		
JUN	91,671			669,426		
JUL	75,945			745,371		
AUG	74,234			819,605		
SEP	83,012			902,617		
OCT	92,245			994,862		
NOV	92,184			1,087,046		
DEC	111,237			1,198,283		
AMERICAN CHEESE						
JAN	225,806	225,614	100	225,806	225,614	100
FEB	221,040			446,846		
MAR	244,590			691,436		
APR	251,819			943,255		
MAY	258,692			1,201,947		
JUN	245,185			1,447,132		
JUL	235,857			1,682,989		
AUG	213,669			1,896,658		
SEP	210,065			2,106,723		
OCT	224,136			2,330,859		
NOV	214,056			2,544,915		
DEC	242,066			2,786,981		
ITALIAN CHEESE						
JAN	148,232	165,274	111	148,232	165,274	111
FEB	146,694			294,926		
MAR	165,776			460,702		
APR	156,519			617,221		
MAY	159,453			776,674		
JUN	156,478			933,152		
JUL	152,759			1,085,911		
AUG	154,723			1,240,634		
SEP	158,003			1,398,637		
OCT	159,556			1,558,193		
NOV	157,586			1,715,779		
DEC	166,783			1,882,562		
TOTAL CHEESE						
JAN	432,771	456,560	105	432,771	456,560	105
FEB	428,823			861,594		
MAR	483,860			1,345,454		
APR	473,102			1,818,556		
MAY	490,164			2,308,720		
JUN	474,447			2,783,167		
JUL	454,200			3,237,367		
AUG	441,669			3,679,036		
SEP	448,542			4,127,578		
OCT	467,544			4,595,122		
NOV	453,981			5,049,103		
DEC	482,628			5,531,731		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1988-89

MONTH	BY MONTH			CUMULATIVE		
	1988	1989	1989 AS % OF 1988	1988	1989	1989 AS % OF 1988
	1,000 GALLONS		PERCENT	1,000 GALLONS		PERCENT
ICE CREAM (HARD)						
JAN	54,544	55,964	103	54,544	55,964	103
FEB	63,184			117,728		
MAR	76,402			194,130		
APR	73,636			267,766		
MAY	80,885			348,651		
JUN	94,056			442,707		
JUL	88,763			531,470		
AUG	87,678			619,148		
SEP	74,604			693,752		
OCT	62,621			756,373		
NOV	57,768			814,141		
DEC	54,922			869,063		
ICE MILK						
JAN	18,809	21,336	113	18,809	21,336	113
FEB	21,273			40,082		
MAR	29,463			69,545		
APR	29,594			99,139		
MAY	34,710			133,849		
JUN	39,066			172,915		
JUL	37,519			210,434		
AUG	39,437			249,871		
SEP	31,194			281,065		
OCT	25,420			306,485		
NOV	22,816			329,301		
DEC	22,036			351,337		
SHERBET (HARD)						
JAN	2,693	3,194	119	2,693	3,194	119
FEB	3,170			5,863		
MAR	4,494			10,357		
APR	4,628			14,985		
MAY	4,512			19,497		
JUN	5,837			25,334		
JUL	5,755			31,089		
AUG	5,212			36,301		
SEP	4,182			40,483		
OCT	3,467			43,950		
NOV	2,797			46,747		
DEC	2,989			49,736		
MELLORINE-TYPE FROZEN DESSERT						
JAN	439	493	112	439	493	112
FEB	667			1,106		
MAR	942			2,048		
APR	1,096			3,144		
MAY	1,171			4,315		
JUN	1,248			5,563		
JUL	1,193			6,756		
AUG	1,240			7,996		
SEP	1,058			9,054		
OCT	865			9,919		
NOV	601			10,520		
DEC	418			10,938		

PRODUCTION OF DAIRY PRODUCTS, UNITED STATES, 1988-89

MONTH	BY MONTH			CUMULATIVE		
	1988	1989	: 1989 : AS % OF : 1988	1988	1989	: 1989 : AS % OF : 1988
	1,000 POUNDS		PERCENT	1,000 POUNDS		PERCENT
NONFAT DRY MILK						
HUMAN FOOD						
JAN	83,781	87,096	104	83,781	87,096	104
FEB	85,789			169,570		
MAR	95,801			265,371		
APR	102,596			367,967		
MAY	104,115			472,082		
JUN	104,569			576,651		
JUL	79,501			656,152		
AUG	66,607			722,759		
SEP	60,139			782,898		
OCT	56,044			838,942		
NOV	56,035			894,977		
DEC	73,449			968,426		
TOTAL DRY WHEY 1/						
JAN	89,349	93,029	104	89,349	93,029	104
FEB	83,648			172,997		
MAR	94,856			267,853		
APR	90,920			358,773		
MAY	96,987			455,760		
JUN	93,251			549,011		
JUL	89,770			638,781		
AUG	90,660			729,441		
SEP	86,469			815,910		
OCT	85,179			901,089		
NOV	80,723			981,812		
DEC	88,182			1,069,994		
CREAMED COTTAGE						
CHEESE						
JAN	51,025	47,591	93	51,025	47,591	93
FEB	53,702			104,727		
MAR	58,586			163,313		
APR	54,863			218,176		
MAY	57,581			275,757		
JUN	57,025			332,782		
JUL	56,012			388,794		
AUG	59,339			448,133		
SEP	52,607			500,740		
OCT	50,498			551,238		
NOV	49,057			600,295		
DEC	46,779			647,074		
LOWFAT COTTAGE						
CHEESE						
JAN	20,954	24,101	115	20,954	24,101	115
FEB	21,640			42,594		
MAR	23,715			66,309		
APR	23,103			89,412		
MAY	25,123			114,535		
JUN	25,562			140,097		
JUL	24,655			164,752		
AUG	25,691			190,443		
SEP	24,035			214,478		
OCT	22,270			236,748		
NOV	22,003			258,751		
DEC	20,517			279,268		

1/ EXCLUDES ALL MODIFIED DRY WHEY PRODUCTS.

AMERICAN CHEESE: PRODUCTION BY STATES, JANUARY 1989

STATE	JAN 1988	DEC 1988	JAN 1989	PERCENT OF	
				JAN 1988	DEC 1988
			1,000 POUNDS		PERCENT
CALIF	16,500	22,300	11,800	72	53
IDAHO	7,962	8,997	9,012	113	100
IND	3,159	2,260	2,566	81	114
IOWA	10,364	11,464	12,104	117	106
KANS	2,880	3,794	3,413	119	90
KY	1,511	1,071	1,092	72	102
MICH	1,635	1,899	2,013	123	106
MINN	49,045	51,447	50,050	102	97
MO	5,150	7,300	4,550	88	62
N Y	7,800	7,200	7,850	101	109
N DAK	3,400	2,930	2,700	79	92
OHIO	1,250	1,800	1,500	120	83
OREG	2,540	2,600	2,650	104	102
S DAK	6,323	6,190	6,124	97	99
UTAH	3,542	3,575	3,254	92	91
WASH	2,164	2,401	2,450	113	102
WIS	83,000	83,500	83,000	100	99
OTH STS	17,581	21,338	19,486	111	91
U S	225,806	242,066	225,614	100	93

BUTTER: PRODUCTION BY STATES, JANUARY 1989

STATE	JAN 1988	DEC 1988	JAN 1989	PERCENT OF	
				JAN 1988	DEC 1988
			1,000 POUNDS		PERCENT
CALIF	23,000	19,700	24,200	105	123
KANS	1,847	2,156	2,159	117	100
MICH	3,069	2,871	2,361	77	82
MINN	12,812	10,662	13,451	105	126
MO	2,214	1,471	2,144	97	146
N Y	3,875	1,770	3,905	101	221
N DAK	545	360	500	92	139
OHIO	1,422	1,320	2,272	160	172
OKLA	144	1,888	1,730	1201	92
OREG	1,400	1,100	1,050	75	95
PA	7,320	5,645	6,335	87	112
UTAH	1,128	1,382	1,417	126	103
WASH	7,891	7,771	8,610	109	111
WIS	29,000	28,800	32,000	110	111
OTH STS	29,044	24,341	26,854	92	110
U S	124,711	111,237	128,988	103	116



ICE CREAM (HARD): PRODUCTION BY STATES, JANUARY 1989

STATE	1,000 GALLONS			PERCENT	
	JAN 1988	DEC 1988	JAN 1989	JAN 1988	DEC 1988
ALA	1,153	1,279	1,612	140	126
ARIZ	414	401	598	144	149
CALIF	6,600	6,900	6,900	105	100
COLO	772	637	642	83	101
FLA	1,550	2,005	1,580	102	79
GA	615	473	865	141	183
ILL	1,814	1,813	1,587	87	88
IND	1,832	1,371	1,759	96	128
IOWA	1,142	1,610	1,458	128	91
KANS	483	361	429	89	119
MD 1/	669	1,028	646	97	63
MASS	3,220	3,110	3,100	96	100
MICH	2,220	1,520	1,970	89	130
MINN	2,415	2,188	2,331	97	107
MO	1,070	595	1,153	108	194
N J	950	1,400	1,250	132	89
N Y	2,600	3,200	3,300	127	103
N C	2,043	2,252	2,057	101	91
OHIO	2,500	2,620	2,420	97	92
OKLA	714	585	921	129	157
OREG	500	500	450	90	90
PA	6,130	5,780	5,700	93	99.
S C	963	1,024	978	102	96
TENN	948	1,064	1,159	122	109
TEX	3,039	2,630	3,115	103	118
UTAH	611	543	520	85	96
VA	1,146	1,144	982	86	86
WASH	1,028	1,149	1,215	118	106
WIS	1,350	1,350	1,200	89	89
OTH STS	4,053	4,390	4,067	100	93
U S	54,544	54,922	55,964	103	102

1/ INCLUDES DISTRICT OF COLUMBIA.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS' SHIPMENTS,  
STOCKS AND SELLING PRICES, JANUARY 1989

PRODUCT	JAN	DEC	JAN	PERCENT OF	
	1988	1988	1989	JAN	DEC
				1988	1988
	MANUFACTURERS' SHIPMENTS			1/	
	1,000 POUNDS			PERCENT	
DRY WHOLE MILK	9,270	13,859	12,681	137	92
NONFAT DRY MILK					
FOR HUMAN FOOD	80,122	66,203	72,368	90	109
DRY SKIM MILK					
FOR ANIMAL FEED	1,316	523	557	42	107
DRY BUTTERMILK,					
FOR HUMAN FOOD	5,400	5,192	5,775	107	111
	MANUFACTURERS' STOCKS, END-OF-MONTH			2/ 4/	
	1,000 POUNDS			PERCENT	
CANNED EVAPORATED					
AND CONDENSED					
WHOLE MILK	40,223	44,133	59,402	148	135
NONFAT DRY MILK	9,146	12,779	12,206	133	96
FOR HUMAN FOOD	56,938	45,071	60,402	106	134
DRY SKIM MILK					
FOR ANIMAL FEED	897	720	662	74	92
DRY BUTTERMILK,					
TOTAL	7,832	4,464	6,389	82	143
	MANUFACTURERS' SELLING PRICES			3/ 4/	
	CENTS PER POUND			CHANGE CENTS	
DRY WHOLE MILK	114.28	122.98	123.81	9.53	0.83
NONFAT DRY MILK					
FOR HUMAN FOOD	74.40	84.87	85.31	10.91	0.44
DRY SKIM MILK					
FOR ANIMAL FEED	43.20	56.56	61.93	18.73	5.37
DRY BUTTERMILK,					
FOR HUMAN FOOD	70.06	80.03	79.82	9.76	-0.21

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, JANUARY 1989

PRODUCT	CCC PURCHASES				UNCOMMITTED	
	(DELIVERY BASIS)				CCC INVENTORIES	
	JAN	JAN	OCT 1, 1987	OCT 1, 1988	JAN 31,	JAN 31,
	1988	1989	THROUGH	THROUGH	1988	1989 1/
			JAN 31, 1988:	JAN 31, 1989:		
	1,000 POUNDS					
BUTTER	56,407	73,840	108,202	118,005	111,895	188,876
CHEESE 2/	46,569	3,455	128,085	11,723	40,459	-3,022
NONFAT						
DRY MILK:	48,053	0	145,029	0	78,772	1,370

1/ INCLUDES THE FOLLOWING QUANTITIES IN SPECIAL CONTAINERS OR FORM WHICH CAN LATER BE COMMITTED TO PROGRAM USES: PRINT BUTTER 21,192,915 POUNDS, AND INSTANT FORTIFIED NONFAT DRY MILK, 1,325,000 POUNDS. 2/ AMERICAN AND MOZZARELLA CHEESE.

CANNED MILK AND DRY MILK PRODUCTS: MANUFACTURERS'  
STOCKS AND SELLING PRICES, 1987-88 1/ 4/

MONTH:	NONFAT DRY MILK FOR HUMAN FOOD					DRY SKIM MILK FOR ANIMAL FEED					
	STOCKS		SELLING			STOCKS		SELLING			
	SHIPMENTS:	2/	1988	1987	PRICES 3/	1988	1987	1988	1987	1988	
	1988	1987	1988	1987	1988	1987	1988	1987	1988	1987	1988
	1,000 POUNDS		CENTS PER POUND			1,000 POUNDS		CENTS PER POUND			
JAN	80,122	55,251	56,938	80.24	74.40	1,179	897	37.56	43.20		
FEB	83,275	66,543	63,501	79.36	73.85	1,025	988	38.82	43.88		
MAR	93,052	60,459	56,209	79.36	73.42	1,054	1,263	42.85	42.32		
APR	83,924	65,348	70,839	79.19	73.38	1,881	1,717	45.66	44.02		
MAY	99,645	86,803	74,145	79.42	73.51	1,127	1,564	50.14	47.83		
JUN	98,894	83,384	67,686	79.49	74.05	1,192	1,118	52.15	48.91		
JUL	86,365	71,274	71,300	79.32	75.33	998	1,334	38.41	49.15		
AUG	80,035	65,416	53,325	79.06	77.02	1,181	567	42.18	49.41		
SEP	65,134	55,096	44,432	80.14	80.68	1,087	878	42.50	53.23		
OCT	59,607	44,992	49,938	79.30	82.60	1,010	821	38.27	50.79		
NOV	55,355	45,122	39,116	78.28	84.14	922	821	40.06	54.40		
DEC	66,203	65,097	45,071	77.98	84.87	982	720	41.69	56.56		

	DRY BUTTERMILK, TOTAL		DRY BUTTERMILK FOR HUMAN FOOD			DRY BUTTERMILK FOR HUMAN FOOD	
	STOCKS 2/		SELLING PRICES 3/			SHIPMENTS	
	1987	1988	1987	1988	1988	1988	
	1,000 POUNDS		CENTS PER POUND			1,000 POUNDS	
JAN	5,157	7,832	52.93	70.06	5,400		
FEB	3,765	9,778	54.32	67.48	4,743		
MAR	3,580	6,683	55.45	65.74	7,623		
APR	3,525	5,753	59.08	67.22	7,912		
MAY	3,814	5,621	66.22	71.30	5,353		
JUN	3,553	5,007	71.02	73.86	5,002		
JUL	3,012	5,074	73.35	76.35	4,752		
AUG	2,573	4,503	76.94	78.98	4,514		
SEP	2,734	3,787	76.87	79.78	3,438		
OCT	3,252	3,879	76.39	81.96	3,278		
NOV	3,664	4,158	76.52	81.28	3,565		
DEC	5,637	4,464	73.00	80.03	5,192		

	CANNED EVAPORATED AND CONDENSED WHOLE MILK		DRY WHOLE MILK			
	STOCKS 2/		STOCKS 2/		SELLING PRICES 3/	
	1987	1988	1987	1988	1987	1988
	1,000 POUNDS		CENTS PER POUND			
JAN	49,908	40,223	6,501	9,146	116.57	114.28
FEB	53,256	51,829	8,049	9,035	115.08	112.06
MAR	55,004	59,694	7,407	6,611	108.33	110.05
APR	58,822	71,298	9,183	8,355	107.72	106.16
MAY	69,877	85,109	6,562	9,313	110.98	107.96
JUN	84,241	94,330	8,198	10,566	110.54	106.18
JUL	93,910	103,452	7,283	11,439	111.63	108.39
AUG	100,880	105,312	6,285	11,434	113.35	111.61
SEP	85,548	92,323	5,669	11,151	113.53	117.52
OCT	64,158	89,383	6,404	10,618	115.70	120.07
NOV	34,765	51,547	6,543	10,774	113.88	121.86
DEC	31,757	44,133	8,042	12,779	112.15	122.98

1/ REVISED USING DATA FROM LATE REPORTS. 2/ STOCKS HELD END-OF-MONTH 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/ DRY BUTTERMILK ANIMAL SELLING PRICES NOT AVAILABLE.