



**United States  
Department of  
Agriculture**

Marketing and  
Regulatory  
Programs

Agricultural  
Marketing  
Service

Dairy Programs

Statistical  
Bulletin  
Number 970

# **Federal Milk Order Market Statistics**

## **1999 Annual Summary**

## PREFACE

Federal milk marketing orders are established under the authority of the Agricultural Marketing Agreement Act of 1937, as amended. The Secretary of Agriculture is authorized by this statute, under certain conditions and with producer approval, to issue milk marketing orders that require handlers to pay at least the minimum specified prices for milk purchased from producers. The complete orders are published in the U. S. Code of Federal Regulations, Parts 1000 to 1199.

This is an annual summary of statistical data published in a bi-monthly report that also is entitled "Federal Milk Order Market Statistics." These data have been compiled from reports that handlers (milk processors) are required to file monthly with the market administrators who administer these orders in the respective markets. These reports show the volume of milk receipts from each source and quantity of milk used in each form. From these reports, data are compiled and totaled for each market by the market administrator.

The data for 1999 are preliminary; those for 1998 are revised. Similar data for the period from 1947 through 1998 have been published in 42 previous annual summaries.

Issued September 2000

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## HOW FEDERAL MILK ORDER MARKET STATISTICS ARE DEVELOPED AND WHAT THEY MEAN

The statistical data collected under the Federal milk order program make up an important segment of the information needed to administer the orders. These data also provide comprehensive information on milk supplies, utilization, and sales, as well as prices established under the various milk orders.

Statistical Bulletin No. 248, "Federal Milk Order Market Statistics, 1947-56," and annual compilations thereafter contain historical data about Federal milk orders. More current information is available to the public through the bi-monthly, "Federal Milk Order Market Statistics".

### WHAT IS A FEDERAL MILK MARKETING ORDER?

A Federal milk marketing order is a regulation issued by the Secretary of Agriculture. Its purpose is to stabilize markets by placing certain requirements on the handling of milk in the area it covers. It is established under the authority of the Agricultural Marketing Agreement Act of 1937, as amended. It requires milk handlers in a marketing area to pay not less than certain minimum class prices established according to how the milk is utilized. These prices are established under the order after a

public hearing at which evidence is received on the supply and demand conditions for milk in the market. A milk order, including the pricing provisions and all other provisions, becomes effective only after approval by dairy farmers. It requires that payments for milk be pooled and paid to individual farmers or cooperative associations of farmers on the basis of a uniform or average price.

### WHY ARE FIGURES COLLECTED?

So that a determination can be made as to the amount of milk that handlers use in each price class, handlers are required to file monthly reports showing their receipts of milk from each source and the quantity used or disposed of in each form. Receipts of milk directly from farms and receipts from other plants are reported separately. All major fluid milk products and manufactured milk products are listed on the report form, and handlers are required to specify the volume and butterfat content of all milk used in each product. From these reports, data are compiled and totaled for each market.

On the basis of these reports, the market administrator makes preliminary computations of each



handler's obligation and calculates the minimum price the handler must pay producers. The market administrator is the Federal official in each market who, with the assistance of a staff, administers the terms of the Federal orders.

#### ARE FIGURES VERIFIED?

Following the receipt of reports from handlers and the computation of the preliminary statement of handlers' obligations, the market administrator sends auditors to handlers' plants, where they examine books and records of plant operations to determine whether milk actually was used as reported and whether required payments were made to producers. Thus, reported data are subject to audit.

Since Federal milk order statistics are developed from complete records of the quantities of milk priced under Federal orders rather than sample data, they provide reliable market information. In using these data, however, it is important to understand the character of fluid milk markets, the scope of data collected and reported under Federal orders, and certain limitations in the use of the data.

## FEDERAL MILK ORDER TERMS

### MARKETING AREA

A marketing area is a designated trading area within which the handling of milk is regulated by the Federal order. Generally, the size of the marketing area is determined by the sales territory of competing handlers.

### PRODUCER

A producer is usually any dairy farmer who sells milk to a pool handler. Producers must not be producer-handlers; they must produce milk in compliance with grade A or similar inspection requirements, and their milk must be either received at a pool plant or diverted to a nonpool plant for the account of a pool handler.

### HANDLER

A handler is a person or business entity, either a milk processor or a milk distributor, who is subject to the provisions of the order. Under most orders, a handler is any milk dealer whose plant is approved by a duly constituted health authority and who disposes of grade A fluid milk products in the marketing area.

Handers include persons who sell milk to other milk dealers as well as persons who sell milk to consumers and retailers.

Federal milk orders provide for three general types of handlers. A description of each type follows:

#### Operators of pool plants (pool handler)

Operators of pool plants must meet minimum performance standards included in each order and are subject in full to the provisions of an order. There are three types of pool plants--distributing plants, supply plants, and cooperative association plants.

#### Operators of nonpool plants

Nonpool plants are those from which fluid milk products are disposed of in the marketing area or distributed to pool plants but which do not meet requirements for pooling. There are four types of nonpool plants--other order plants, producer-handler plants, partially regulated distributing plants, and unregulated supply plants.

#### Cooperative associations

Cooperatives that operate pool plants qualify as handlers. Also, a cooperative may have pool handler status under most Federal milk marketing orders if it either diverts

producer milk or delivers its members' bulk tank milk directly to pool plants.

#### CLASSES OF MILK

Classes of milk utilization are defined in each Federal order. All orders provide for three classes. In general, milk disposed of by a handler as whole milk, lowfat milk, or skim milk is classified as class I. If milk is disposed of as fluid cream or used in soft manufactured products such as cottage cheese and frozen desserts, it is class II; and if it is disposed of in hard manufactured products such as cheese, butter, and milk products in dry form, this milk is class III. Some orders provide for a fourth class of milk utilization--class III-A. Class III-A includes producer milk used to produce nonfat dry milk. (For complete information on Federal milk order provisions, see U.S. Code of Federal Regulations, Title 7, Parts 1000 to 1199.)

#### WHAT IS INCLUDED IN RECEIPTS, SALES, AND PRICES?

##### RECEIPTS

Federal milk order statistics include volumes of milk received by handlers regulated under each of the Federal orders. The volume of milk, reported as received by handlers from producers, includes all such milk

regardless of where it may be sold. Milk identified as that received from producers for a given market may come directly from nearby producers or from producers associated with a supply plant which, although located several hundred miles from the marketing area, is pooled in the market.

Class I producer milk is the milk delivered by producers for which handlers were required to pay the minimum class I price established by the orders. Total (or gross) class I milk includes any milk from sources other than producers that is assigned to class I.

## SALES

In Federal milk order market statistics, an important distinction is made between sales of fluid milk products in a marketing area and dispositions of fluid milk and cream products by handlers regulated in a market. The latter are total dispositions by handlers fully regulated under an order. Dispositions both inside and outside the defined marketing area of that order are included. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

On the other hand, "in-the-marketing-area" fluid milk sales (whole milk items and lowfat and skim milk items) represent sales in each of the marketing areas by handlers regulated under the respective order, by handlers regulated under other Federal orders, by partially regulated handlers, and by producer-handlers. These data are useful in appraising trends in the sales of fluid milk products and in the per capita consumption of fluid milk products in the Federal order marketing area.

Order amendments may change marketing areas. In these instances, "in-the-marketing-area" sales may be estimated for partial-year periods to permit accurate year-to-year comparisons of sales data.

## PRICES

All prices reported for Federal milk order markets are the minimum prices required to be paid under order terms. Handlers may pay prices in excess of these minimum amounts. Any such payments in excess of Federal order prices are in no way enforced by Federal milk orders and are not reported in Federal milk order statistics.

### Class I prices

In all markets, the class I price is based on the Basic Formula Price. To this price is added a fixed differential stated in the order.

### Manufacturing class prices

Prices for producer milk used in classes other than class I for the most part are related to the Basic Formula Price. Class II prices are determined by adding a \$.30 differential to the Basic Formula Price. For most orders, the class III price is the Basic Formula Price. In those orders that provide for class III-A, a product price formula is used to set the price.

### Uniform (blend) prices

In Federal order markets, minimum prices required to be paid to producers are termed uniform or "blend" prices. In markets where marketwide pools are used, the blend price is the weighted average of all class values of milk used by all handlers, and all producers must be paid at least this average price per hundredweight, subject to butterfat and location adjustments. For orders that provide for individual handler pools, the blend price reported in statistics for each market is a weighted average of all such individual handler's blend prices. In markets where producer prices were

established in terms of a base price and an excess price, the blend price reported represented the weighted average of base and excess payments. In 13 orders, producer prices are based on the value of the components in the milk that they market. These components include butterfat, as well as solids not fat, or protein, or protein and other solids. In these orders, the price received by producers is dependent on the weighted average differential or producer price differential, the price per pound for butterfat, and either the price per pound for solids not fat, protein, or protein and other solids. Some orders also adjust for the somatic cell count in the milk.

### Location adjustments (differentials)

The class I price announced by the market administrator is subject to adjustment, depending on the location of the plant. Nearly all orders provide for a downward adjustment of prices at plants that are distant from the major consuming centers. This reflects the cost of hauling milk to the city. Generally, class I prices are progressively lower with increasing distance from the basing point (usually the major city in the marketing area).

Blend prices and base prices paid to producers are subject to adjustment, depending on the location of the plant

where producers ship their milk. The adjustment is the same as the location adjustments applied to the class I price.

### Butterfat differentials

Most Federal order prices are quoted on a 3.5-percent butterfat basis. To adjust prices for a higher or lower butterfat content, a butterfat differential is used. The butterfat differential is the amount by which the applicable price is increased or decreased for each one-tenth of 1 percent that the butterfat content of the milk is above or below 3.5 percent. The butterfat differential does not represent the value of butterfat, but reflects the difference between the values of 0.1 pound of butterfat and 0.1 pound of skim milk.

### COMPARABILITY OF STATISTICS

To ensure that certain changes in the statistics for Federal milk order

markets can be measured comparably, they are summarized to show data for a group of markets that have been in continuous regulation from January 1 of one year through December 31 of the following year, and for which the data have not been affected significantly by marketing area changes. This group of markets is called "comparable markets". However, for a particular market, the comparability of data (producer receipts, class I utilization, milk disposed of in fluid milk and cream products and in manufactured products) can be affected by changes in order provisions other than marketing area changes. These may include changes in classification, pricing, handler definitions, and the like. Also, noticeable differences can occur because of changes in marketing practices that result in changes in the number of producers or plants associated with the particular Federal order market concerned.

## SUMMARY OF FEDERAL MILK ORDER OPERATIONS DURING 1999

During 1999, there were 31 Federal milk order marketing areas. Some of the data for Eastern South Dakota and Greater Kansas City were combined in order to mask restricted data. For 1999, there were 31 marketing areas for which the data were comparable to the previous year. About three-quarters of the total U.S. population resides in Federal milk order marketing areas. See the map on page 69 for the location of these marketing areas. There were 494 handlers regulated under Federal milk orders in 1999—28 less than in 1998. These regulated handlers operated 318 distributing plants (fluid milk processing plants) and 148 supply plants (manufacturing plants).

During 1999, an average of 69,008 dairy farmers delivered 104.5 billion pounds of milk to handlers regulated under Federal milk orders. This volume of milk accounted for 65 percent of all the milk marketed in the United States and 67 percent of the milk of beverage quality (grade A) sold in the country.<sup>1/</sup> The value of this milk delivered to Federal milk order handlers at minimum order blend prices was \$15.0 billion, 1.9 percent higher than the value in 1998. Producer deliveries of milk used in class I products (mainly fluid milk products) totaled 45.2 billion pounds. Class I utilization averaged 43.3 percent of total producer deliveries.

During early 1999, and again in late autumn, minimum prices under Federal milk orders were above those of 1998. Class I prices averaged \$16.24 per hundredweight, 0.6 percent (\$0.10) higher than prices in 1998. Among the individual marketing areas, these annual averages varied from a low of \$14.88 in the Upper Midwest to a high of \$17.57 in Tampa Bay.

Minimum class II yearly average prices ranged from \$13.96 to \$14.04, class III prices ranged from \$12.43 to \$12.52, and class III-A prices ranged from \$12.04 to \$12.22. Minimum order blend prices averaged \$14.09 per hundredweight in 1999, \$0.83 less than in 1998. During the year, these blend prices ranged from \$17.48 in January to \$12.15 in April. Sales of fluid milk products in Federal milk order marketing areas during 1999 totaled 43.1 billion pounds (5.0 billion gallons). On a comparable market adjusted daily average basis, these sales were up 0.8 percent from 1998 sales figure. Sales of whole milk and fat-reduced milk products in these marketing areas represent about three-quarters of total U.S. consumption of these products. By product grouping, sales of whole milk products increased 1.9 percent and sales of fat-reduced milk products increased 0.2 percent.

During 1999, handlers regulated under Federal milk orders utilized about 56.9 billion pounds of milk, skim milk, and cream in various manufactured products, 9.6 percent above 1998 levels.<sup>1/</sup> This volume--about 71 percent of the total milk equivalent used to produce manufactured products in the United States--was either processed in their own regulated plants, or transferred or diverted to unregulated nonpool plants for processing. On a whole-milk-equivalent basis, 53 percent of this volume was used in the production of cheese, 20 percent in butter-powder production, 18 percent in the production of frozen desserts (mainly ice cream), and about 9 percent in other products.

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<sup>1/</sup> During 1999, regulated handlers elected not to pool about 13.9 billion pounds of milk that normally would have been marketed under Federal milk orders. This election was most often made because the blend price at the pricing zone of the handler's plant was equal to or less than the class II price, Class III price, or Class III-A price. If this milk had been pooled, the proportions of total U.S. milk marketings processed by regulated handlers would have been higher. In addition, since most of this milk would have been assigned to class III, the reported volumes used to produce class III (manufactured) milk products would also have been higher.

TABLE 1--FEDERAL MILK ORDERS IN EFFECT ON DECEMBER 31, 1999, WITH NUMBER ASSIGNED EACH ORDER IN THE CODE OF FEDERAL REGULATIONS AND DATE ON WHICH EACH ORDER BECAME EFFECTIVE

Federal Milk Order	CFR-Chapter 7 Part Number	Date Effective
Carolina . . . . .	1005	9-1-90
Central Arizona . . . . .	1131	12-1-55
Central Illinois . . . . .	1050	1-1-67
Chicago Regional . . . . .	1030	7-1-68
Merger of: Milwaukee, Wis., 12-1-50		
Rock River Valley, 6-1-52, (Rockford-Freeport, 9-1-49)		
Northwestern Wisconsin, 12-1-58		
Madison, Wis., 6-1-62		
Northwestern Indiana, 4-1-65 (South Bend-LaPorte-Elkhart, 8-1-58),		
(South Bend-LaPorte, 12-1-47)		
Merger of: LaPorte County, Indiana, 11-13-37		
St. Joseph County, Indiana, 7-1-43		
Eastern Colorado . . . . .	1137	12-1-65
Merger of: Eastern Colorado, 11-1-61		
Colorado Springs-Pueblo, 2-1-59		
Eastern Ohio-Western Pennsylvania . . . . .	1036	5-1-69
Merger of: Clarksburg, W. Va., 11-1-55		
Eastern Ohio-Western Pennsylvania, 7-1-68		
Merger of: Northeastern Ohio, 8-1-59		
Merger of: Cleveland, Ohio, 8-1-46		
Akron-Stark County, 2-1-57		
Merger of: Akron, Ohio, 2-1-55		
Stark County, 12-1-52		
Wheeling, W. Va., 11-1-55		
Youngstown-Warren, 8-1-61		
Eastern South Dakota . . . . .	1076	5-1-65
Merger of: Eastern South Dakota, 5-1-55		
Sioux Falls-Mitchell, S. Dak., 9-1-52		
Great Basin . . . . .	1139	4-1-88
Merger of: Great Basin, 11-1-59		
Lake Mead, 8-1-73		
Greater Kansas City . . . . .	1064	9-1-66
Merger of: St. Joseph, Mo., 10-1-61		
Greater Kansas City, 10-1-57		
Merger of: Greater Kansas City, 12-1-36		
Topeka, Kan., 8-16-36		
Indiana . . . . .	1049	1-1-69
Merger of: Indianapolis, Ind., 3-1-61		
Fort Wayne, Ind., 2-1-37		
Iowa . . . . .	1079	5-1-77
Merger of: Cedar Rapids-Iowa City, 9-1-51		
Des Moines, Iowa, 10-1-58		
North Central Iowa, 11-1-57		
Quad Cities-Dubuque, 1-1-61		
Merger of: Dubuque, Iowa, 10-1-36		
Quad Cities, 12-1-51		
Merger of: Quad Cities, 2-1-40		
Clinton, Iowa, 10-1-44		

Continued



CODE OF FEDERAL REGULATIONS AND DATE ON WHICH EACH ORDER BECAME EFFECTIVE -CONT.

Federal Milk Order	CFR-Chapter 7 Part Number	Date Effective
Louisville-Lexington-Evansville. . . . . Merger of: Louisville-Lexington, 3-2-60, (Louisville, Ky., 4-1-40) Ohio Valley, 3-1-60	1046	3-1-62
Michigan Upper Peninsula . . . . .	1044	12-1-58
Middle Atlantic . . . . . Merger of: Delaware Valley, 12-1-63 Merger of: Philadelphia, Pa., 4-1-42 Wilmington, Del., 6-16-56 Upper Chesapeake Bay, 2-1-60 Washington, D.C., 7-1-59	1004	8-1-70
Nebraska-Western Iowa. . . . . Merger of: Nebraska-Western Iowa, 11-1-61 Merger of: Omaha-Lincoln-Council Bluffs, 9-1-52, (Omaha- Council-Bluffs, 4-5-39) Platte Valley, 5-1-57 Sioux City, Iowa, 4-16-40	1065	5-1-68
New England. . . . . Merger of: Boston Regional, 7-1-71, (Mass.-R.I.-N.H., 12-1-67) (Mass.-R.I., 10-1-64) Merger of: Springfield, Mass., 1-1-50 Worcester, Mass., 1-1-50 Southeastern New England, 1-1-59 Boston, Mass., 7-1-59 Merger of: Boston, Mass., 8-1-37 Merrimack Valley, 4-1-54, (Lowell - Lawrence, 2-12-39) Connecticut, 4-1-59	1001	4-1-76
New Mexico-West Texas. . . . . Merger of: Texas Panhandle, 2-1-56 Lubbock-Plainview, Texas, 7-1-62 Rio Grande Valley, 7-1-62	1138	12-1-91
New York-New Jersey. . . . . (New York, NY, 9-1-38)	1002	8-1-57
Ohio Valley. . . . . Merger of: Greater Cincinnati, 11-23-42 Columbus, Ohio, 2-1-46 Miami Valley, 9-1-67, (Dayton-Springfield, Ohio, 7-1-45) Northwestern Ohio, 1-1-65 Merger of: North Central Ohio, 7-1-57, (Lima, Ohio, 8-1-49) Toledo, Ohio, 9-16-38 Tri-State, 8-1-45	1033	8-1-70
Pacific Northwest. . . . . Merger of: Puget Sound-Inland, 1-1-84 Merger of: Puget Sound, 6-1-51 Inland Empire, 4-1-56 Oregon-Washington, 1-1-70	1124	2-1-89
Southeast. . . . . Merger of: Georgia, 3-1-69 Alabama-West Florida, 5-1-82 New Orleans-Mississippi, 4-1-76, (New Orleans, La., 10-1-39) Central Arkansas, 12-1-55 Greater Louisiana, 4-1-76, (Northern Louisiana, 8-1-58) (Shreveport, La., 4-1-55)	1007	7-1-95

Continued

TABLE 1--FEDERAL MILK ORDERS IN EFFECT ON DECEMBER 31, 1999, WITH NUMBER ASSIGNED EACH ORDER IN THE CODE OF FEDERAL REGULATIONS AND DATE ON WHICH EACH ORDER BECAME EFFECTIVE -CONT.

Federal Milk Order	CFR-Chapter 7 Part Number	Date Effective
Southeastern Florida . . . . .	1013	9-1-57
Southern Illinois-Eastern Missouri . . . . . (Southern Illinois, 1-1-67), (Suburban St. Louis, 6-1-60)	1032	5-1-88
Southern Michigan. . . . . Merger of: Southern Michigan, 8-1-65 Merger of: Southern Michigan, 2-1-60, (Detroit, Mich., 9-1-51) Muskegon, Mich., 10-1-53 Upstate Michigan, 11-1-55	1040	4-1-73
Southwest Plains . . . . . Merger of: Southwest Plains, 1-1-83 Merger of: Neosho Valley, 12-1-51 Oklahoma Metropolitan, 5-1-57 Merger of: Oklahoma City, Okla., 5-1-50 Tulsa-Muskogee, Okla., 8-1-53 Merger of: Tulsa, Okla., 5-1-50 Muskogee, Okla., 7-1-51 Red River Valley, 11-1-58 Wichita, Kansas, 9-1-66 Merger of: Wichita, Kans., 6-1-44 Southwest Kansas, 7-1-54 Fort Smith, Ark., 9-1-52	1106	5-1-87
Southwestern Idaho-Eastern Oregon. . . . .	1135	7-1-81
Tampa Bay. . . . .	1012	1-1-66
Texas. . . . . Merger of: Austin-Waco, Tex., 2-1-55 Central West Texas, 12-1-52 Corpus Christi, Tex., 7-1-55 North Texas, 10-1-51 San Antonio, Tex., 7-1-52 South Texas, 10-1-68	1126	7-1-75
Upper Florida. . . . .	1006	1-1-67
Upper Midwest. . . . . Merger of: Duluth-Superior, 5-5-41 Minneapolis-St. Paul, Minn., 11-3-45 Minnesota-North Dakota, 11-1-67 Southwestern Minnesota-Northern Iowa, 5-1-69	1068	6-1-76
Western Colorado . . . . .	1134	12-1-58

TABLE 2--MEASURES OF GROWTH IN FEDERAL MILK ORDER MARKETS, SELECTED YEARS, 1947-99

Year	Number of markets 1/	Population of Federal milk marketing areas 2/	Number of handlers 1/	Number of producers 3/	Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I	Prices at 3.5% butterfat content 4/		Receipts as percentage of milk sold to plants and dealers		Daily deliveries per producer	Gross value at blend price adjusted for butterfat content	
								Class I	Blend	Fluid grade 5/	All milk		Per producer	All producers
	Number	1,000	Number	Number	Million pounds		Percent	Dol. per 100 lb.		Percent		Pounds	Dollars	1,000 dol.
1947	29	*	991	135,830	14,980	9,808	65.5	4.65	4.34	*	21	302	5,024	682,407
1950	39	*	1,101	156,584	18,660	11,000	58.9	4.51	3.93	41	25	326	4,914	769,442
1955	63	46,963	1,483	188,611	28,948	18,032	62.3	4.67	4.08	51	32	420	6,510	1,227,815
1960	80	88,818	2,259	189,816	44,812	28,758	64.2	4.88	4.47	64	43	648	10,482	1,989,615
1965	73	102,351	1,891	158,077	54,444	34,561	63.5	4.93	4.31	70	48	944	15,300	2,418,526
1970	62	125,721	1,588	143,411	65,104	40,063	61.5	6.74	5.95	79	59	1,244	27,636	3,963,311
1975	56	150,666	1,315	123,855	69,249	40,106	57.9	9.36	8.64	78	63	1,532	49,233	6,097,768
1976	50	157,295	1,305	122,675	74,586	40,985	54.9	10.70	9.75	79	65	1,661	60,277	7,394,486
1977	47	159,504	1,260	122,755	77,947	41,125	52.8	10.59	9.69	80	66	1,740	62,692	7,695,764
1978	47	161,224	1,189	119,326	78,091	41,143	52.7	11.40	10.57	80	67	1,793	70,528	8,415,787
1979	47	163,053	1,127	116,447	79,436	41,011	51.6	12.88	11.97	80	67	1,870	83,262	9,695,637
1980	47	164,908	1,091	117,490	83,998	41,034	48.9	13.77	12.86	80	67	1,954	93,685	11,007,001
1981	48	166,663	1,058	119,323	87,989	40,746	46.3	14.69	13.63	80	68	2,021	102,354	12,213,199
1982	49	172,775	1,010	120,743	91,611	40,807	44.5	14.63	13.53	81	69	2,079	104,573	12,626,510
1983	46	175,624	958	121,052	95,757	41,091	42.9	14.69	13.53	82	70	2,168	109,142	13,211,805
1984	45	177,524	912	119,033	91,676	41,517	45.3	14.41	13.33	81	70	2,104	104,935	12,490,729
1985	44	176,440	884	116,765	97,762	42,201	43.2	13.88	12.61	80	70	2,294	107,871	12,595,522
1986	44	177,992	849	112,322	98,791	42,725	43.2	13.60	12.38	80	71	2,413	111,581	12,515,451
1987	43	180,374	797	105,882	98,182	42,876	43.7	13.90	12.51	80	71	2,542	118,402	12,529,800
1988	42	184,180	776	104,141	100,066	43,141	43.1	13.42	12.14	79	71	2,627	119,261	12,419,974
1989	41	185,919	748	100,291	95,871	43,367	45.2	14.51	13.30	75	68	2,614	129,744	13,012,796
1990	42	195,841	753	100,397	102,396	43,783	42.8	15.55	13.78	77	70	2,796	142,324	14,289,567
1991	40	198,409	722	100,267	103,252	45,033	43.6	13.30	12.11	76	71	2,821	121,479	12,180,354
1992	40	200,530	698	97,803	107,947	44,914	41.6	14.57	13.12	77	73	3,017	146,452	14,323,698
1993	38	199,604	675	92,934	103,979	44,805	43.1	14.19	12.89	73	69	3,073	145,350	13,507,974
1994	38	201,561	629	91,397	107,811	44,866	41.6	14.75	13.16	75	71	3,232	156,253	14,281,193
1995	33	207,548	571	88,717	108,548	45,004	41.5	14.19	12.79	75	71	3,350	157,754	13,995,454
1996	32	209,599	570	82,947	104,501	45,479	43.5	16.19	14.64	72	69	3,442	187,713	15,570,261
1997	31	208,379	570	78,422	105,224	44,917	42.7	14.36	13.10	71	69	3,676	178,424	13,992,366
1998	31	210,484	522	72,402	99,223	44,968	45.3	16.14	14.92	66	64	3,755	202,770	14,681,340
1999	31	212,118	487	69,008	104,479	45,216	43.3	16.24	14.09	67	65	4,148	216,794	14,960,544

\*Data not available. 1/ End of year. (Date on which pricing provisions became effective.) 2/ End of year. 1955, 1960-70, 1980, and 1990 according to 1950, 1960, 1980, and 1990 U.S. census, respectively. 1975-1979, 1981-1989, and 1991 to date are estimated. 3/ Average for year. 4/ Prices are simple averages for 1947-60 and weighted averages for 1965 to date. 5/ Due to disadvantageous price situations in some markets, handlers elected not to pool an estimated 13.9 billion and 16.0 billion pounds, in 1999 and 1998, respectively, that normally would have been pooled under these orders. These price situations occur when the blend price adjusted for location is equal to or less than the Class II, Class III, or Class III-A price. In these situations, handlers may elect not to pool milk that normally would have been associated with the order. Handlers also may elect not to pool milk when it is more advantageous to associate the milk with a State milk order or when the Class III price is too high relative to the pricing programs used to pay dairy farmers.

TABLE 3--TOTAL VALUE OF MILK MARKETED BY ALL PRODUCERS AND AVERAGE VALUE OF MILK MARKETED PER PRODUCER, AT BLEND PRICES ESTABLISHED BY FEDERAL MILK ORDERS, ADJUSTED FOR BUTTERFAT CONTENT, BY MARKETING AREA, 1998-99

Federal milk order marketing area	All producer		Per producer		Federal milk order marketing area	All producer		Per producer	
	1998	1999	1998	1999		1998	1999	1998	1999
	<u>1,000 Dollars</u>		<u>Dollars</u>			<u>1,000 Dollars</u>		<u>Dollars</u>	
<b>NORTH ATLANTIC</b>					<b>WEST NORTH CENTRAL</b>				
New England	923,399	916,661	243,320	242,119	Upper Midwest <u>1/</u>	997,561	1,083,557	99,240	108,769
New York-New Jersey	1,867,620	1,737,084	189,702	190,846	Iowa <u>1/</u>	391,324	433,701	133,923	144,519
Middle Atlantic <u>1/</u>	943,076	959,376	201,168	192,453	Nebraska-Western Iowa <u>1/</u>	228,257	228,250	199,700	208,257
Regional Total	3,734,095	3,613,122			Greater Kansas City-E. S. Dak <u>3/</u>	85,672	86,362	189,540	186,528
					Regional Total	1,702,813	1,831,871		
<b>SOUTH ATLANTIC</b>					<b>WEST SOUTH CENTRAL</b>				
Carolina	491,271	535,884	272,928	296,068	Southwest Plains	454,607	416,468	201,779	200,033
Southeast	960,094	955,868	211,614	215,140	Texas	904,818	982,146	626,605	739,012
Florida Markets <u>2/</u>	476,416	479,485	1,751,529	1,802,576	Regional Total	1,359,425	1,398,615		
Regional Total	1,927,781	1,971,237							
<b>EAST NORTH CENTRAL</b>					<b>MOUNTAIN</b>				
Michigan Upper Pen.	9,484	9,364	115,658	118,534	E. Colo.-W. Colo. <u>4/</u>	251,161	223,722	944,213	1,026,246
Southern Michigan <u>1/</u>	641,774	626,028	213,498	214,320	S.W. Idaho-E. Oregon <u>1/</u>	196,896	287,221	454,725	774,182
E. Ohio-W. Pennsylvania <u>1/</u>	501,948	471,424	159,348	158,302	Great Basin <u>1/</u>	302,480	257,115	582,812	516,295
Ohio Valley <u>1/</u>	450,303	430,282	182,457	180,487	Central Arizona	382,684	382,394	3,788,952	3,786,082
Indiana <u>1/</u>	291,718	289,186	183,125	198,344	New Mexico-W. Tex.	263,131	189,411	1,754,204	2,081,445
Chicago Regional <u>1/</u>	1,558,050	1,607,817	121,837	142,171	Regional Total	1,396,351	1,339,864		
Central Illinois	30,575	30,990	137,109	141,505	<b>PACIFIC</b>				
S. Ill.-E. Mo.	270,855	253,577	173,181	181,256	Pacific Northwest <u>1/</u>	600,138	877,035	525,515	903,228
Louis-Lex.-Evans.	206,031	210,133	120,065	124,634	Regional Total	600,138	877,035		
Regional Total	3,960,737	3,928,801							
					All-Market Total or Average	14,681,340	14,960,544	202,770	216,794

1/ The value of milk in this Federal milk order is based on multiple component pricing. 2/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted. 3/ The data for Greater Kansas City and Eastern South Dakota have been combined in order to mask restricted data. 4/ The data for Eastern Colorado and Western Colorado have been combined in order to mask restricted data.

TABLE 4--POPULATION OF FEDERAL MILK ORDER MARKETING AREAS BY MARKET AS DEFINED DECEMBER 31, 1999,  
TOTAL AND BY STATES, ACCORDING TO 1990 UNITED STATES CENSUS AND CENSUS UPDATE

Federal Milk Order Marketing Area	States	1990 Census 1/	Census Update 2/
<b><u>NORTH ATLANTIC</u></b>	<b><u>REGIONAL TOTAL</u></b>	<b><u>46,392,450</u></b>	<b><u>47,766,509</u></b>
New England.....	Connecticut	3,287,116	3,282,185
.....	Massachusetts	5,740,422	5,891,969
.....	New Hampshire	975,085	1,055,822
.....	Rhode Island	1,002,764	990,129
.....	Vermont	70,388	74,266
	Total	11,075,775	11,294,371
New York-New Jersey.....	New Jersey	5,698,291	5,989,291
.....	New York	14,873,338	15,042,894
	Total	20,571,629	21,032,185
Middle Atlantic.....	Delaware	666,168	753,538
.....	District of Columbia	606,900	519,000
.....	Maryland	4,677,669	5,060,302
.....	New Jersey	2,049,459	2,154,121
.....	Pennsylvania	5,313,191	5,363,135
.....	Virginia	1,431,659	1,589,857
	Total	14,745,046	15,439,953
<b><u>SOUTHEASTERN</u></b>	<b><u>REGIONAL TOTAL</u></b>	<b><u>45,049,149</u></b>	<b><u>51,111,183</u></b>
Carolina.....	North Carolina	6,632,448	7,650,789
	South Carolina	3,486,310	3,885,736
	Total	10,118,758	11,536,525
Southeast.....	Alabama	4,040,389	4,369,681
.....	Arkansas	1,881,404	2,042,080
.....	Florida	515,942	602,603
.....	Georgia	6,227,355	7,486,526
.....	Louisiana	4,221,826	4,372,035
.....	Mississippi	2,575,475	2,768,619
.....	Tennessee	3,045,871	3,424,473
	Total	22,508,262	25,066,017
Upper Florida.....	Florida	4,210,800	4,918,077
Tampa Bay.....	Florida	3,672,807	4,289,719
Southeastern Florida.....	Florida	4,538,522	5,300,845
<b><u>EAST NORTH CENTRAL</u></b>	<b><u>REGIONAL TOTAL</u></b>	<b><u>49,102,876</u></b>	<b><u>51,784,189</u></b>
Michigan Upper Peninsula.....	Michigan	313,915	333,127
.....	Wisconsin	29,000	31,126
	Total	342,915	364,253
Southern Michigan.....	Michigan	8,291,026	8,798,437
Eastern Ohio-Western Pennsylvania...	Ohio	4,305,906	4,468,669
	Pennsylvania	3,136,311	3,165,792
	West Virginia	524,130	528,061
	Total	7,966,347	8,162,522

Continued

TABLE 4--POPULATION OF FEDERAL MILK ORDER MARKETING AREAS BY MARKET AS DEFINED DECEMBER 31, 1999,  
TOTAL AND BY STATES, ACCORDING TO 1990 UNITED STATES CENSUS AND CENSUS UPDATE -CONT.

Federal Milk Order Marketing Area	States	1990 Census <u>1/</u>	Census Update <u>2/</u>
<u>EAST NORTH CENTRAL</u>			
Ohio Valley .....	Indiana	44,150	47,324
.....	Kentucky	634,002	681,108
.....	Michigan	116,800	123,948
.....	Ohio	6,054,940	6,283,817
.....	West Virginia	858,377	864,815
	Total	7,708,269	8,001,012
Indiana .....	Indiana	4,659,468	4,994,484
.....	Michigan	311,270	330,320
	Total	4,970,738	5,324,804
Chicago Regional .....	Illinois	7,865,267	8,345,048
.....	Wisconsin	4,112,009	4,413,419
	Total	11,977,276	12,758,467
Central Illinois .....	Illinois	898,442	953,247
S. Illinois-E. Missouri .....	Illinois	2,215,083	2,350,203
.....	Missouri	2,067,855	2,209,917
	Total	4,282,938	4,560,120
Louisville-Lexington-Evansville .....	Indiana	667,475	715,466
.....	Kentucky	1,997,450	2,145,861
	Total	2,664,925	2,861,327
<u>WEST NORTH CENTRAL</u>		<u>REGIONAL TOTAL</u>	<u>12,540,468</u>
Upper Midwest .....	Iowa	76,988	79,552
.....	Minnesota	4,328,380	4,723,902
.....	North Dakota	286,978	284,682
.....	South Dakota	79,359	83,589
.....	Wisconsin	572,282	614,230
	Total	5,343,987	5,785,955
Eastern South Dakota .....	Iowa	11,952	12,350
.....	Minnesota	47,285	51,606
.....	South Dakota	355,006	373,928
	Total	414,243	437,884
Iowa .....	Illinois	249,454	264,671
.....	Iowa	2,162,543	2,234,556
.....	Missouri	32,043	34,244
.....	Wisconsin	65,206	69,986
	Total	2,509,246	2,603,457
Nebraska-Western Iowa .....	Iowa	404,697	418,173
.....	Nebraska	1,425,040	1,504,130
.....	South Dakota	3,400	3,581
	Total	1,833,137	1,925,884
Greater Kansas City .....	Kansas	1,202,315	1,287,920
.....	Missouri	1,237,540	1,322,559
	Total	2,439,855	2,610,479

Continued

TABLE 4--POPULATION OF FEDERAL MILK ORDER MARKETING AREAS BY MARKET AS DEFINED DECEMBER 31, 1999,  
TOTAL AND BY STATES, ACCORDING TO 1990 UNITED STATES CENSUS AND CENSUS UPDATE -CONT.

Federal Milk Order Marketing Area	States	1990 Census <u>1/</u>	Census Update <u>2/</u>
<u>WEST SOUTH CENTRAL</u>	<u>REGIONAL TOTAL</u>	<u>20,365,629</u>	<u>23,431,365</u>
Southwest Plains.....	Arkansas	469,220	509,293
.....	Kansas	1,107,705	1,186,574
.....	Missouri	731,596	781,857
.....	Oklahoma	3,145,585	3,358,044
	Total	5,454,106	5,835,768
Texas.....	Texas	14,911,523	17,595,597
<u>MOUNTAIN</u>	<u>REGIONAL TOTAL</u>	<u>12,400,843</u>	<u>15,517,266</u>
Eastern Colorado.....	Colorado	2,848,054	3,506,524
.....	Kansas	15,071	16,144
	Total	2,863,125	3,522,668
Western Colorado.....	Colorado	168,522	207,484
Southwestern Idaho-Eastern Oregon.....	Idaho	511,979	636,543
.....	Oregon	79,866	93,180
	Total	591,845	729,723
Great Basin.....	Idaho	248,890	309,445
.....	Nevada	787,870	1,186,217
.....	Utah	1,722,850	2,129,836
.....	Wyoming	31,330	33,125
	Total	2,790,940	3,658,623
Central Arizona.....	Arizona	3,073,277	4,006,324
New Mexico-West Texas.....	Colorado	56,301	69,318
.....	New Mexico	1,515,069	1,739,844
.....	Texas	1,341,764	1,583,282
	Total	2,913,134	3,392,444
<u>PACIFIC</u>	<u>REGIONAL TOTAL</u>	<u>7,760,136</u>	<u>9,144,213</u>
Pacific Northwest.....	Idaho	157,234	195,489
.....	Oregon	2,736,233	3,192,363
.....	Washington	4,866,669	5,756,361
	Total	7,760,136	9,144,213
Total (31 markets).....		193,611,551	212,118,384

1/ These figures represent the population in the counties, parishes, independent cities, and local subdivisions of the States listed that make up the marketing area. The sources of these figures are "Local Population Estimates," (for each State and the District of Columbia), Series P-26, Bureau of the Census, U.S. Department of Commerce.

2/ These figures are estimated based on the statewide percent changes in population between April 1, 1990 and July 1, 1998. The base data for 1990 were taken from "Population Data for Milk Marketing Areas Under Federal Orders". Copies of this report are available from the Dairy Programs of the Agricultural Marketing Service. These updates are best used as an estimate of population for the year and should not be compared to previous updates to measure change over time.

TABLE 5--NUMBER OF POOL HANDLERS AND NUMBER OF SUPPLY AND DISTRIBUTING PLANTS UNDER FEDERAL MILK ORDERS, BY MARKETING AREA, DECEMBER 1998 AND 1999

Federal milk order marketing area	Number of pool handlers <u>1/</u>		Supply plants <u>2/</u>		Distributing plants <u>3/</u>		Federal milk order marketing area	Number of pool handlers <u>1/</u>		Supply plants <u>2/</u>		Distributing plants <u>3/</u>	
	1998	1999	1998	1999	1998	1999		1998	1999	1998	1999	1998	1999
NORTH ATLANTIC							WEST NORTH CENTRAL						
New England	24	24	6	5	20	20	Upper Midwest	24	23	27	26	15	15
New York-New Jersey	37	36	14	14	28	26	Eastern South Dakota	2	2	0	0	1	1
Middle Atlantic	31	34	2	2	19	20	Iowa	17	19	5	7	5	4
							Nebraska-Western Iowa	8	8	3	3	4	4
SOUTH ATLANTIC							Greater Kansas City	3	3	1	1	1	1
Carolina	21	19	0	0	17	18							
Southeast	36	28	1	1	36	35	WEST SOUTH CENTRAL						
Upper Florida	4	4	0	0	2	2	Southwest Plains	12	11	1	1	9	8
Tampa Bay	9	9	0	0	7	7	Texas	32	31	3	1	17	17
Southeastern Florida	6	6	0	0	4	4							
							MOUNTAIN						
EAST NORTH CENTRAL							Eastern Colorado	9	6	0	0	9	9
Michigan Upper Penin.	3	3	0	0	3	3	Western Colorado	3	3	0	0	2	2
Southern Michigan	22	21	5	4	14	13	S.W. Idaho-E. Oregon	11	11	2	2	5	5
Eastern Ohio-W.Pa.	25	25	3	3	15	15	Great Basin	10	8	2	2	7	7
Ohio Valley	17	17	2	1	13	13	Central Arizona	5	4	1	1	4	3
Indiana	3	3	0	0	9	8	New Mex.-W. Texas	12	9	2	0	5	5
Chicago Regional	82	78	70	68	12	11							
Central Illinois	3	3	0	0	1	1	PACIFIC						
S. Ill.-E. Mo.	12	10	4	3	9	9	Pacific Northwest	27	26	2	2	27	26
Louis-Lex.-Evans.	12	10	1	1	6	6							
							All market total	522	494	157	148	326	318

1/ See page 8 for the definition of the term "handler".

2/ Plants primarily engaged in producing manufactured dairy products. Excludes reload and pump-over stations.

3/ Plants primarily engaged in processing fluid milk products. Excludes distribution points.



TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
<u>North Atlantic</u>													
New England	3,937	3,900	3,891	3,891	3,890	3,860	3,201	3,834	3,804	3,814	3,764	3,753	3,795
New York-New Jersey	10,301	10,212	10,211	10,093	9,863	9,764	9,718	9,691	9,672	9,620	9,536	9,458	9,845
Middle Atlantic	4,521	4,495	4,443	4,579	4,899	4,803	4,786	4,770	4,689	4,664	4,799	4,804	4,688
Regional Total	18,759	18,607	18,545	18,563	18,652	18,427	17,705	18,295	18,165	18,098	18,099	18,015	18,328
<u>Southeastern</u>													
Carolina	1,730	1,570	1,578	1,478	1,819	2,024	2,154	2,096	1,881	1,764	1,740	1,767	1,800
Southeast	4,776	4,584	4,498	4,207	4,059	4,435	4,629	4,814	4,626	4,523	4,478	4,517	4,512
Florida Markets 1/	299	268	248	266	231	279	295	288	280	280	278	265	273
Regional Total	6,805	6,422	6,324	5,951	6,109	6,738	7,078	7,198	6,787	6,567	6,496	6,549	6,585
<u>East North Central</u>													
Michigan Upper Pen.	107	84	87	86	80	68	73	77	86	90	75	74	82
Southern Michigan	3,252	2,934	3,051	2,968	3,015	3,000	3,006	3,022	2,999	2,988	2,935	2,907	3,006
East. Ohio-West. Penn.	3,354	3,288	3,209	3,193	3,154	3,151	3,004	2,989	3,073	3,075	3,144	3,163	3,150
Ohio Valley	2,618	2,622	2,629	2,704	2,650	2,424	2,022	2,272	2,446	2,462	2,373	2,395	2,468
Indiana	1,767	1,661	1,666	1,664	1,589	1,436	1,400	1,492	1,724	1,531	1,704	1,478	1,593
Chicago Regional	14,345	14,258	14,492	14,267	14,253	7,631	11,249	13,026	12,553	12,515	12,374	12,497	12,788
Central Illinois	206	192	204	224	228	215	233	206	214	258	260	237	223
S. Illinois-E. Missouri	1,397	1,558	1,681	1,698	1,863	1,439	1,495	1,620	1,564	1,556	1,477	1,417	1,564
Louis.-Lex.-Evans.	1,877	1,879	1,827	1,785	1,601	1,684	1,672	1,643	1,643	1,671	1,616	1,688	1,716
Regional Total	28,923	28,476	28,846	28,589	28,433	21,048	24,154	26,347	26,302	26,146	25,958	25,856	26,590

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See footnotes on page 60.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
<u>West North Central</u>													
Upper Midwest	10,808	10,695	10,778	10,710	10,591	8,584	9,401	9,410	10,670	9,650	9,732	9,595	10,052
Iowa	3,969	3,712	3,768	3,862	3,900	1,633	1,392	1,461	3,121	3,293	2,396	2,554	2,922
Nebraska-W. Iowa	1,201	1,375	1,538	1,649	1,484	1,106	580	735	1,111	1,061	848	1,027	1,143
G.Kans.City-E.S.Dak. 2/	383	382	385	385	378	404	551	576	476	447	582	471	452
Regional Total	16,361	16,164	16,469	16,606	16,353	11,727	11,924	12,182	15,378	14,451	13,558	13,647	14,568
<u>West South Central</u>													
Southwest Plains	2,359	2,263	2,228	2,390	2,240	2,187	2,407	2,122	2,479	2,214	1,985	2,160	2,253
Texas	1,408	1,512	1,496	1,359	1,282	1,390	1,514	1,453	1,502	1,476	1,429	1,501	1,444
Regional Total	3,767	3,775	3,724	3,749	3,522	3,577	3,921	3,575	3,981	3,690	3,414	3,661	3,696
<u>Mountain</u>													
E. Colo.-W. Colo 3/	413	394	248	249	244	238	185	227	247	254	240	248	266
SW. Idaho-E. Oregon	415	405	388	405	389	1,146	366	391	392	391	119	386	433
Great Basin	553	555	541	545	520	529	514	361	530	538	510	535	519
Central Arizona	104	102	102	102	102	101	100	100	100	100	100	101	101
New Mexico-West Texas	145	135	181	166	207	120	73	111	139	175	221	132	150
Regional Total	1,630	1,591	1,460	1,467	1,462	2,134	1,238	1,190	1,408	1,458	1,190	1,402	1,469
<u>Pacific</u>													
Pacific Northwest	1,171	1,162	1,156	1,152	1,150	1,146	1,144	1,134	1,129	1,125	1,117	1,116	1,142
Regional Total	1,171	1,162	1,156	1,152	1,150	1,146	1,144	1,134	1,129	1,125	1,117	1,116	1,142
All-Market Total 4/	77.4	76.1	76.5	76.0	75.6	64.7	67.1	69.9	73.1	71.5	69.8	70.2	72.4

See footnotes on page 60.

TABLE 7--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
<u>North Atlantic</u>													
New England	3,750	3,742	3,743	3,753	3,740	3,797	3,856	3,824	3,777	3,785	3,807	3,861	3,786
New York-New Jersey	9,414	9,402	9,250	9,232	9,167	9,040	8,958	8,970	9,004	8,972	8,927	8,891	9,102
Middle Atlantic	4,976	4,859	4,915	5,043	5,077	5,029	5,018	4,933	4,844	4,973	5,097	5,050	4,985
Regional Total	18,140	18,003	17,908	18,028	17,984	17,866	17,832	17,727	17,625	17,730	17,831	17,802	17,873
<u>Southeastern</u>													
Carolina	1,705	1,661	1,761	1,693	1,727	1,815	2,012	2,038	1,993	1,831	1,701	1,788	1,810
Southeast	4,477	4,166	4,098	3,992	4,119	4,341	4,862	4,908	4,792	4,601	4,426	4,533	4,467
Florida Markets <sup>1</sup> / <sub></sub>	241	239	239	237	201	223	293	297	295	308	305	319	266
Regional Total	6,423	6,354	6,100	5,922	6,047	6,379	7,167	7,243	7,080	6,740	6,432	6,640	6,544
<u>East North Central</u>													
Michigan Upper Pen.	81	81	78	78	84	75	74	77	79	78	79	79	79
Southern Michigan	2,943	2,905	2,968	2,977	2,991	2,953	2,876	2,944	2,741	2,873	2,869	3,007	2,921
East. Ohio-West. Penn.	3,140	3,138	3,093	3,182	3,168	3,142	2,603	2,559	2,658	2,992	3,009	3,049	2,978
Ohio Valley	2,427	2,299	2,399	2,322	2,350	2,400	2,095	2,348	2,451	2,528	2,534	2,451	2,384
Indiana	1,556	1,499	1,472	1,530	1,460	1,466	1,456	1,362	1,418	1,424	1,422	1,432	1,458
Chicago Regional	13,173	13,131	13,171	8,234	12,057	11,823	8,283	9,427	9,346	12,175	12,519	12,369	11,309
Central Illinois	240	229	234	198	198	196	203	197	225	239	239	235	219
S. Illinois-E. Missouri	1,390	1,403	1,404	1,373	1,445	1,464	1,405	1,312	1,262	1,467	1,452	1,406	1,399
Louis.-Lex.-Evans.	1,830	1,800	1,675	1,825	1,750	1,696	1,735	1,687	1,631	1,492	1,516	1,599	1,686
Regional Total	26,780	26,485	26,494	21,719	25,503	25,215	20,730	21,913	21,811	25,268	25,639	25,627	24,432

CONTINUED

See footnotes on page 60.

TABLE 7--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
<u>West North Central</u>													
Upper Midwest	10,520	10,529	10,518	9,576	10,433	10,410	9,372	9,268	9,342	9,828	9,847	9,906	9,962
Iowa	3,641	3,788	3,933	2,415	3,661	3,321	1,171	1,150	1,104	3,774	3,856	4,198	3,001
Nebraska-W. Iowa	1,248	1,314	1,253	931	1,329	1,138	705	643	799	1,334	1,256	1,202	1,096
G.Kans.City-E.S.Dak. 2/	484	400	372	504	441	554	540	567	479	394	386	432	463
Regional Total	15,893	16,031	16,076	13,426	15,864	15,423	11,788	11,628	11,724	15,330	15,345	15,738	14,522
<u>West South Central</u>													
Southwest Plains	2,198	2,209	2,222	2,177	2,082	2,045	1,926	2,030	1,952	2,074	2,035	2,030	2,082
Texas	1,508	1,340	1,473	1,391	1,314	1,327	1,261	1,373	1,322	1,330	1,155	1,155	1,329
Regional Total	3,706	3,549	3,695	3,568	3,396	3,372	3,187	3,403	3,274	3,404	3,190	3,185	3,411
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	274	230	221	222	219	203	214	189	203	211	210	217	218
SW. Idaho-E. Oregon	387	388	315	359	380	864	211	106	354	379	388	322	371
Great Basin	538	538	556	561	551	522	501	383	317	506	493	509	498
Central Arizona	101	100	100	99	99	100	100	101	101	101	101	103	101
New Mexico-West Texas	138	74	104	99	89	77	67	85	83	90	89	102	91
Regional Total	1,438	1,330	1,296	1,340	1,338	1,766	1,093	864	1,058	1,287	1,281	1,253	1,279
<u>Pacific</u>													
Pacific Northwest	1,117	1,122	1,111	973	1,107	864	293	892	901	1,097	1,090	1,084	971
Regional Total	1,117	1,122	1,111	973	1,107	864	293	892	901	1,097	1,090	1,084	971
All-Market Total 4/	73.4	72.8	72.6	64.9	71.2	70.8	62.0	63.6	63.4	70.8	70.8	71.3	69.0

See footnotes on page 60.

TABLE 8-AVERAGE DAILY DELIVERY OF MILK PER PRODUCER TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 1/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Pounds</u>												
<u>North Atlantic</u>													
New England	4,049	4,151	4,192	4,245	4,326	4,294	4,196	4,124	4,091	4,052	4,088	4,286	4,175
New York-New Jersey	3,169	3,267	3,326	3,415	3,486	3,449	3,368	3,294	3,228	3,215	3,205	3,341	3,314
Middle Atlantic	3,793	4,006	4,113	4,135	3,829	3,738	3,523	3,398	3,347	3,408	3,335	3,594	3,685
<u>Southeastern</u>													
Carolina	4,674	5,087	5,305	5,696	4,625	3,966	3,711	3,870	4,259	4,570	4,786	4,739	4,607
Southeast	3,727	3,870	4,009	4,133	4,079	3,316	3,051	3,115	3,178	3,403	3,425	3,586	3,532
Florida Markets	29,319	33,421	35,078	31,750	33,939	26,612	24,160	22,735	22,653	23,605	26,347	30,086	28,309
<u>East North Central</u>													
Michigan Upper Pen.	1,765	2,244	2,102	2,155	2,246	2,173	2,163	2,088	2,180	2,021	2,141	2,126	2,117
Southern Michigan	3,526	3,967	3,879	4,035	4,127	4,111	3,996	3,881	3,924	3,898	3,919	4,064	3,944
East. Ohio-West. Penn.	2,796	2,886	2,941	2,984	3,031	2,979	2,769	2,762	2,789	2,771	2,793	2,958	2,872
Ohio Valley	3,270	3,409	3,467	3,605	3,404	3,538	3,269	3,028	3,184	3,216	2,835	3,361	3,299
Indiana	3,128	3,381	3,457	3,557	3,560	3,615	3,515	3,253	3,090	2,978	2,893	3,592	3,335
Chicago Regional	2,581	3,083	3,108	3,185	3,226	1,966	1,569	1,445	2,823	1,566	1,409	1,436	2,283
Central Illinois	2,489	2,659	2,597	2,544	2,746	2,350	2,196	2,442	2,530	2,354	2,099	2,430	2,453
S. Illinois-E. Missouri	3,643	3,773	3,598	3,623	3,436	3,168	2,703	2,518	3,002	2,834	2,746	2,730	3,148
Louis.-Lex.-Evans.	2,104	2,064	2,109	2,373	2,431	2,096	2,044	2,054	2,021	1,989	2,162	2,111	2,130

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See footnotes on page 60.

TABLE 8--AVERAGE DAILY DELIVERY OF MILK PER PRODUCER TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 1/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Pounds</u>												
<u>West North Central</u>													
Upper Midwest	2,867	2,974	2,981	2,990	3,031	3,052	2,978	2,961	2,864	2,907	2,986	3,097	2,974
Iowa	2,894	3,006	3,026	3,100	3,218	3,531	3,460	3,231	2,927	2,901	3,058	3,060	3,118
Nebraska-W. Iowa	4,018	3,973	3,987	3,999	4,172	4,275	5,046	4,893	3,988	4,141	4,518	4,816	4,319
G.Kans.City-E.S.Dak. 2/	3,884	3,913	3,803	3,907	3,883	3,741	2,425	2,335	3,079	3,477	2,553	3,717	3,393
<u>West South Central</u>													
Southwest Plains	3,639	3,882	3,580	3,818	4,181	3,858	2,771	3,176	3,189	3,660	3,544	3,715	3,584
Texas	11,248	11,738	13,428	14,682	15,100	10,198	8,312	8,462	10,867	10,802	9,567	9,524	11,161
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	11,961	12,906	18,262	18,369	19,492	19,775	15,486	19,631	18,022	17,721	18,464	18,643	17,394
SW. Idaho-E. Oregon	22,947	23,701	24,500	25,846	27,471	16,333	26,784	28,485	26,853	26,435	20,829	28,321	24,875
Great Basin	11,509	11,458	11,677	10,690	10,562	10,373	10,729	8,369	11,134	11,327	8,741	11,078	10,637
Central Arizona	70,282	72,338	72,609	77,011	77,238	74,048	63,000	52,676	56,489	67,658	70,943	72,737	68,919
New Mexico-West Texas	46,860	54,907	35,431	42,847	31,125	43,171	27,868	31,170	27,581	25,297	20,848	21,399	34,042
<u>Pacific</u>													
Pacific Northwest	14,897	15,264	15,529	15,973	16,278	16,333	15,972	16,166	16,129	16,021	15,987	16,169	15,893
All-Market Average	3,872	4,154	4,182	4,284	4,330	3,820	3,248	3,147	3,785	3,418	3,287	3,412	3,745

See footnotes on page 60.

TABLE 9--AVERAGE DAIRY DELIVERY OF MILK PER PRODUCER TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 1/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Pounds</u>												
<u>North Atlantic</u>													
New England	4,323	4,397	4,452	4,502	4,605	4,550	4,371	4,337	4,269	4,223	4,235	4,383	4,387
New York-New Jersey	3,384	3,472	3,533	3,605	3,727	3,668	3,482	3,511	3,460	3,395	3,398	3,490	3,510
Middle Atlantic	3,572	3,632	3,719	3,963	3,954	3,719	3,349	3,163	3,262	3,466	3,286	3,749	3,570
<u>Southeastern</u>													
Carolina	5,093	5,395	5,265	5,527	5,193	4,891	4,422	4,370	4,568	5,083	5,642	5,315	5,064
Southeast	3,757	4,064	4,106	4,108	4,006	3,530	3,040	3,032	3,207	3,384	3,734	4,063	3,617
Florida Markets 1/	34,852	36,174	37,112	36,415	38,433	33,493	24,886	22,282	22,756	21,817	24,605	25,103	29,827
<u>East North Central</u>													
Michigan Upper Pen.	2,197	2,240	2,316	1,997	2,167	2,306	2,187	2,152	2,108	2,311	2,292	2,255	2,211
Southern Michigan	4,111	4,166	4,074	4,182	4,254	4,168	3,940	3,813	4,053	3,991	3,999	4,130	4,073
East. Ohio-West. Penn.	2,975	2,987	3,076	3,208	3,215	3,165	2,683	2,493	2,666	2,921	2,930	3,098	2,951
Ohio Valley	3,427	3,455	3,380	3,312	3,812	3,444	3,373	2,964	2,923	3,343	3,204	3,515	3,346
Indiana	3,564	3,636	3,820	3,824	4,042	3,842	3,407	3,548	3,526	3,592	3,602	3,802	3,684
Chicago Regional	3,302	3,392	3,439	1,911	3,652	3,731	1,713	1,587	1,634	3,483	3,395	3,551	2,899
Central Illinois	2,563	2,736	2,790	2,835	2,861	2,987	2,230	2,376	2,172	2,546	2,532	2,598	2,602
S. Illinois-E. Missouri	3,358	3,680	3,807	3,239	3,592	3,476	2,817	2,885	3,082	3,236	3,460	3,676	3,359
Louis.-Lex.-Evans.	2,007	2,240	2,395	2,441	2,487	2,275	1,946	2,026	2,080	2,233	2,353	2,277	2,230

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See footnotes on page 60.

TABLE 9--AVERAGE DAILY DELIVERY OF MILK PER PRODUCER TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 1--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Pounds</u>												
<u>West North Central</u>													
Upper Midwest	3,184	3,226	3,269	3,312	3,332	3,305	3,038	3,000	2,985	3,081	3,165	3,267	3,180
Iowa	3,080	3,150	3,372	3,505	3,393	3,312	3,346	3,478	3,607	3,143	3,293	3,420	3,342
Nebraska-W. Iowa	4,765	4,916	4,941	5,383	5,057	5,033	5,278	7,110	6,204	4,531	4,957	5,071	5,271
G.Kans.City-E.S.Dak. <u>2</u> /	3,433	4,209	4,229	2,757	3,931	3,388	2,157	2,139	2,573	3,737	3,917	3,727	3,350
<u>West South Central</u>													
Southwest Plains	3,768	3,976	4,013	4,039	4,191	4,076	3,255	3,006	3,207	3,454	3,791	4,007	3,732
Texas	12,547	13,745	14,869	12,689	18,371	15,768	11,126	9,510	10,225	13,647	16,068	16,292	13,738
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3</u> /	17,480	20,585	20,494	19,627	19,822	21,767	14,401	15,886	15,051	21,497	22,249	21,912	19,231
SW. Idaho-E. Oregon	27,642	26,861	27,011	28,672	30,601	17,889	31,279	32,123	31,888	32,761	33,307	27,940	28,998
Great Basin	11,155	12,058	11,729	8,709	11,483	11,508	6,916	8,238	8,052	10,321	9,369	11,700	10,103
Central Arizona	77,099	81,667	85,384	86,507	84,444	77,727	66,109	60,444	61,726	71,430	74,359	81,149	75,670
New Mexico-West Texas	38,977	26,948	48,957	44,199	47,145	44,541	31,250	24,573	27,442	46,372	49,337	43,596	39,445
<u>Pacific</u>													
Pacific Northwest	16,447	16,599	16,968	17,465	17,379	17,889	18,676	18,067	18,257	16,920	16,831	17,158	17,388
All-Market Average	4,254	4,388	4,519	3,876	4,647	4,454	3,439	3,290	3,404	4,308	4,384	4,518	4,124

See footnotes on page 60.



TABLE 10--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1999	1998	Change 1999 from 1998	1999	1998	Change 1999 from 1998	1999	1998
	<u>1,000 pounds</u>		<u>Percent</u>	<u>1,000 pounds</u>		<u>Percent</u>	<u>Percent</u>	
<u>North Atlantic</u>								
New England <u>5/</u>	6,062,934	5,780,350	4.9	2,816,009	2,696,304	4.4	46.4	46.6
New York-New Jersey	11,660,788	11,904,765	2.0-	4,668,945	4,844,690	3.6-	40.0	40.7
Middle Atlantic <u>5/</u>	6,497,139	6,294,542	3.2	2,755,011	2,720,353	1.3	42.4	43.2
Regional Average or Total	24,220,861	23,979,657	1.0	10,239,965	10,261,347	.2-	42.3	42.8
<u>Southeastern</u>								
Carolina	3,328,657	2,986,956	11.4	2,532,862	2,425,159	4.4	76.1	81.2
Southeast <u>5/</u>	5,910,271	5,882,210	0.5	4,759,399	4,695,382	1.4	80.5	79.8
Florida Markets <u>1/</u>	2,814,145	2,806,805	0.3	2,470,039	2,441,756	1.2	87.8	87.0
Regional Average or Total	12,053,073	11,675,971	3.2	9,762,300	9,562,297	2.1	81.0	81.9
<u>East North Central</u>								
Michigan Upper Peninsula <u>5/</u>	63,394	63,203	0.3	52,570	51,760	1.6	82.9	81.9
Southern Michigan <u>5/</u>	4,343,025	4,324,645	0.4	2,069,998	2,093,356	1.1-	47.7	48.4
East. Ohio-West. Pennsylvania <u>5/</u>	3,222,412	3,301,254	2.4-	1,842,612	1,733,632	6.3	57.2	52.5
Ohio Valley <u>5/</u>	2,910,439	2,976,233	2.2-	1,685,424	1,640,555	2.7	57.9	55.1
Indiana <u>5/</u>	1,960,799	1,932,400	1.5	1,152,894	1,199,784	3.9-	58.8	62.1
Chicago Regional <u>5/</u>	12,473,434	10,893,991	14.5	2,745,449	2,696,417	1.8	22.0	24.8
Central Illinois <u>5/</u>	207,954	199,027	4.5	155,392	158,712	2.1-	74.7	79.7
South. Illinois-East. Missouri <u>5/</u>	1,716,771	1,800,417	4.6-	991,656	1,013,303	2.1-	57.8	56.3
Louisville-Lexington-Evansville	1,371,019	1,332,635	2.9	1,034,946	1,043,097	.8-	75.5	78.3
Regional Average or Total	28,269,247	26,823,805	5.4	11,730,941	11,630,616	0.9	41.5	43.4

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See footnotes on page 60.

TABLE 10--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS--CONT.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1999	1998	Change 1999 from 1998	1999	1998	Change 1999 from 1998	1999	1998
	<u>1,000 pounds</u>		<u>Percent</u>	<u>1,000 pounds</u>		<u>Percent</u>	<u>Percent</u>	
<u>West North Central</u>								
Upper Midwest <u>5/</u>	8,581,135	7,117,526	20.6	1,613,696	1,639,506	1.6-	18.8	23.0
Iowa <u>5/</u>	3,285,901	2,647,087	24.1	966,077	926,461	4.3	29.4	35.0
Nebraska-Western Iowa <u>5/</u>	1,688,454	1,544,702	9.3	576,358	621,400	7.2-	34.1	40.2
Greater Kansas City-E. S. Dak. <u>2/ 5/ 6/</u>	550,732	543,439	1.3	---	---	---	---	---
Regional Average or Total <u>6/</u>	14,106,222	11,852,754	19.0	3,156,131	3,187,367	1.0-	22.4	26.9
<u>West South Central</u>								
Southwest Plains <u>5/</u>	2,840,267	2,940,463	3.4-	1,407,236	1,446,395	2.7-	49.5	49.2
Texas <u>5/</u>	6,634,780	5,843,114	13.5	3,308,078	3,215,173	2.9	49.9	55.0
Regional Average or Total	9,475,047	8,783,577	7.9	4,715,314	4,661,568	1.2	49.8	53.1
<u>Mountain</u>								
East. Colorado-West. Colorado <u>3/ 5/</u>	1,527,756	1,638,061	6.7-	853,307	834,299	2.3	55.9	50.9
Southwestern Idaho-Eastern Oreg. <u>5/</u>	2,420,240	1,438,754	68.2	192,123	184,533	4.1	7.9	12.8
Great Basin <u>5/</u>	1,859,650	2,028,865	8.3-	870,763	896,974	2.9-	46.8	44.2
Central Arizona <u>5/</u>	2,773,304	2,545,390	9.0	976,148	999,493	2.3-	35.2	39.3
New Mexico-West Texas <u>5/</u>	1,341,593	1,833,867	26.8-	624,974	638,084	2.1-	46.6	34.8
Regional Average or Total	9,922,543	9,484,937	4.6	3,517,315	3,553,383	1.0-	35.4	37.5
<u>Pacific</u>								
Pacific Northwest <u>5/</u>	6,431,685	6,622,613	2.9-	2,093,992	2,111,713	.8-	32.6	31.9
Regional Average or Total	6,431,685	6,622,613	2.9-	2,093,992	2,111,713	.8-	32.6	31.9
All Market Average or Total <u>6/</u>	104,478,678	99,223,314	5.3	45,215,958	44,968,291	0.6	43.3	45.3

See footnotes on page 60.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	494.2	453.3	505.7	495.6	521.6	497.3	416.4	490.2	466.9	479.1	461.6	498.7	5,780
New York-New Jersey	1012.0	934.1	1052.8	1033.9	1065.8	1010.3	1014.5	989.7	936.5	958.7	916.8	979.6	11,905
Middle Atlantic	531.5	504.2	566.5	568.0	581.5	538.7	522.7	502.5	470.8	492.8	480.2	535.3	6,295
Regional Total	2,038	1,892	2,125	2,097	2,169	2,046	1,954	1,982	1,874	1,931	1,859	2,014	23,980
<u>Southeastern</u>													
Carolina	250.7	223.6	259.5	252.5	260.8	240.9	247.8	251.5	240.3	249.9	249.8	259.6	2,987
Southeast	551.9	496.7	559.0	521.7	513.3	441.1	437.9	464.9	441.1	477.2	475.4	502.1	5,882
Florida Markets 1/	271.8	251.8	269.7	261.8	243.0	222.7	220.9	203.0	190.3	204.9	219.7	247.2	2,807
Regional Total	1,074	972	1,088	1,036	1,017	905	907	919	872	932	945	1,009	11,676
<u>East North Central</u>													
Michigan Upper Pen.	5.9	5.3	5.7	5.6	5.6	4.4	4.9*	5.0*	5.6	5.6	4.8*	4.9*	63*
Southern Michigan	355.4*	325.9	366.9	359.3*	385.7*	370.0*	372.4*	363.6*	353.1	361.1*	345.1*	366.3*	4,32*
East. Ohio-West. Penn.	290.7	265.7	292.6	285.8	296.4	281.6	257.9*	255.9*	257.2	264.1	263.4	290.0	3,301*
Ohio Valley	265.4	250.2	282.6	292.4	279.6*	257.3*	204.9*	213.3*	233.6	245.5	201.8*	249.6	2,976*
Indiana	171.3	157.2	178.5	177.6	175.4*	155.7*	152.6*	150.4*	159.8	141.3	147.9*	164.6*	1,932*
Chicago Regional	1147.7*	1230.8*	1396.1*	363.4*	1425.2*	450.0*	547.3*	583.4*	1063.0*	607.4*	523.2*	556.4*	10,894*
Central Illinois	15.9	14.3	16.4	17.1	19.4	15.2*	15.9*	15.6*	16.2	18.8	16.4*	17.9*	199*
S. Illinois-E. Missouri	157.8	164.6	187.5	184.5	198.5	136.8*	125.3	126.4	140.9	136.7	121.7*	119.9*	1,800*
Louis.-Lex.-Evans.	122.4	108.6	119.5	127.1	120.7	105.9	106.0	104.6	99.6	103.0	104.8	110.5	1,333
Regional Total	2,533	2,523	2,846	2,813	2,906	1,777	1,787	1,818	2,329	1,884	1,729	1,880	26,824

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See footnotes on page 60.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	927.6*	882.4*	986.6*	924.0*	946.6*	342.7*	213.2*	214.1*	838.9*	343.5*	246.2*	251.8*	7,118*
Iowa	331.0*	298.0*	338.5*	344.3*	343.8*	110.2*	78.3*	77.5*	219.9*	198.2*	147.9*	159.6*	2,647*
Nebraska-W. Iowa	145.4*	148.2*	185.5*	193.2*	165.6*	125.1*	68.3*	71.1*	118.5*	122.4*	94.3*	107.2*	1,545*
G.Kans.City-E.S.Dak. 2/	46.1	41.9	45.4	45.1	45.5	45.3	41.4*	41.7*	44.0	48.2	44.6*	54.3*	543*
Regional Total	1,450	1,370	1,556	1,507	1,502	623	401	404	1,221	712	533	573	11,853
<u>West South Central</u>													
Southwest Plains	266.2	246.0	247.3	273.7	290.3	253.1*	206.7*	208.9*	237.2	251.2	211.0*	248.8*	2,940*
Texas	491.0	496.9	622.7	598.6	600.1	425.3*	390.1*	381.2*	489.7*	494.3	410.1*	443.2*	5,843*
Regional Total	757	743	870	872	890	678	597	590	727	745	621	692	8,784
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	153.1	142.4	140.4	137.2	147.4	141.2	88.8*	138.1	133.5	139.5	132.9	143.3	1,638*
SW. Idaho-E. Oregon	111.7*	131.0*	113.7*	139.9*	331.3	149.3*	32.5*	37.0*	142.7*	142.5*	46.8*	60.3*	1,439*
Great Basin	197.3	178.1	195.8	174.8	170.3	164.6	171.0	93.7*	177.0	188.9	133.7*	183.7	2,029*
Central Arizona	226.6	206.6*	229.6*	235.7	244.2	224.4	195.3*	163.3*	169.5*	209.7*	212.8	227.7	2,545*
New Mexico-West Texas	210.6	207.5	198.8	213.4	199.7	155.4*	63.1*	107.3*	115.0*	137.2*	138.2*	87.6*	1,834*
Regional Total	899	866	878	901	1,093	835	551	539	738	818	665	703	9,485
<u>Pacific</u>													
Pacific Northwest	540.8	496.6	556.5	552.0	580.3	561.5	566.4	568.3	546.3	558.7	535.7	559.4	6,623
Regional Total	541	497	557	552	580	562	566	568	546	559	536	559	6,623
All-Market Total	9,292	8,862	9,920	9,778	10,158	7,426	6,762	6,822	8,307	7,581	6,887	7,429	99,223

See footnotes on page 60.

TABLE 12--TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million Pounds</u>												
<u>North Atlantic</u>													
New England	502.5	460.7	516.6	506.9	533.8	518.3	522.5	514.1	483.7	495.5	483.7	524.6	6,063
New York-New Jersey	987.7	914.1	1013.0	998.3	1059.0	994.8	966.8	976.3	934.6	944.4	910.0	961.8	11,661
Middle Atlantic	551.0	494.2	566.6*	599.6	622.3	561.1	520.9	483.7*	474.1*	534.3	502.4	586.9	6,497*
Regional Total	2,041	1,869	2,096	2,105	2,215	2,074	2,010	1,974	1,892	1,974	1,896	2,073	24,221
<u>Southeastern</u>													
Carolina	269.2	250.9	287.4	280.7	278.0	266.3	275.8	276.1	273.2	288.5	287.9	294.6	3,329
Southeast	521.4	474.1	521.6	492.0	511.5	459.7	458.1	461.4*	461.1	482.7	495.8	570.9	5,910*
Florida Markets 1/	260.4	242.1	275.0	258.9	239.5	224.1	226.0	205.2	201.4	208.3	225.1	248.2	2,814
Regional Total	1,051	967	1,084	1,032	1,029	950	960	943	936	979	1,009	1,114	12,053
<u>East North Central</u>													
Michigan Upper Pen.	5.5	5.1	5.6	4.7*	5.6	5.2	5.0*	5.1*	5.0*	5.6	5.4	5.5	63*
Southern Michigan	375.1	338.8*	374.8*	373.5*	394.4	369.2	351.3*	348.0*	333.3*	355.5*	344.2*	384.9*	4,343*
East. Ohio-West. Penn.	289.5	262.4*	294.9*	306.2	315.8	298.3	216.5*	197.8*	212.6*	271.0*	264.5*	292.8	3,222*
Ohio Valley	257.9	222.4*	251.4*	230.7*	277.7	248.0	219.1*	215.7*	215.0*	262.0	243.5*	267.1	2,910*
Indiana	171.9	152.6*	174.3	175.5	182.9	169.0	153.8*	149.8*	150.0	158.6	153.7*	168.8	1,961*
Chicago Regional	1348.5*	1247.2*	1404.0*	471.9*	1365.1*	1323.5*	439.9*	463.8*	458.3*	1314.6*	1275.1*	1361.5*	12,473*
Central Illinois	19.1	17.5*	20.2*	16.8*	17.6	17.6	14.0*	14.5*	14.7*	18.9	18.2	18.9	208*
S. Illinois-E. Missouri	144.7	144.6*	165.7*	133.4*	160.9	152.7	122.7*	117.3*	116.7*	147.2*	150.7*	160.2*	1,717*
Louis.-Lex.-Evans.	113.9	112.9	124.4	133.6	134.9	115.7	104.7	106.0	101.8	103.3	107.0	112.9	1,371
Regional Total	2,726	2,504	2,815	1,846	2,855	2,699	1,627	1,618	1,607	2,636	2,562	2,773	28,269

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See footnotes on page 60.

TABLE 12--TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	1017.6*	905.6*	1025.9*	261.8*	1024.9*	961.1*	196.3*	208.0*	207.3*	893.6*	911.4*	967.6*	8,581*
Iowa	337.8*	328.7*	390.2*	155.0*	375.8*	301.2*	90.5*	73.7*	90.0*	358.8*	360.9*	423.5*	3,286*
Nebraska-W. Iowa	161.4*	159.9*	166.3*	112.7*	196.7	137.8*	71.0*	73.4*	100.4*	173.6*	165.0*	170.3*	1,688*
G.Kans.City-E.S.Dak. <u>2/</u>	51.5	47.1	48.8	41.7*	53.7	56.3	36.1*	37.6*	37.0*	45.6*	45.4*	49.9*	551*
Regional Total	1,568	1,441	1,631	571	1,651	1,456	394	393	435	1,472	1,483	1,611	14,106
<u>West South Central</u>													
Southwest Plains	256.7*	245.9*	276.4*	263.8*	270.5	250.1*	194.3*	189.2*	187.8*	222.1*	231.4*	252.1	2,840*
Texas	586.6	515.7*	679.0*	529.5*	748.3*	627.7*	434.9*	404.8*	405.5*	562.7*	556.8*	583.3	6,635*
Regional Total	843	762	955	793	1,019	878	629	594	593	785	788	835	9,475
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3/</u>	148.5	132.6	140.4	130.7	134.6	132.6	95.5*	93.1*	91.7*	140.6	140.2	147.4	1,528*
SW. Idaho-E. Oregon	151.0*	291.8	250.3	33.7*	177.0*	300.9*	34.6*	28.2*	101.4*	384.9	387.7	278.9*	2,420*
Great Basin	186.0	181.6	202.2	146.6*	196.1	180.2	107.4*	97.8*	76.6*	161.9	138.6	184.6	1,860*
Central Arizona	241.4	228.7	264.7	256.9	259.2	233.2	204.9*	189.3*	187.0*	223.6	225.3	259.1	2,773*
New Mexico-West Texas	166.7	55.8	157.8	131.3*	130.1	102.9*	64.9*	64.8*	68.3*	129.4*	131.7*	137.9	1,342*
Regional Total	894	891	1,015	699	897	950	507	473	525	1,040	1,023	1,008	9,923
<u>Pacific</u>													
Pacific Northwest	569.5	521.5	584.4	509.8*	596.4	463.7*	491.0*	499.6*	493.5*	575.4	550.4	576.6	6,432*
Regional Total	570	521	584	510	596	464	491	500	493	575	550	577	6,432
All-Market Total	9,693	8,955	10,182	7,556	10,262	9,471	6,619	6,494	6,482	9,462	9,312	9,991	104,479

See footnotes on page 60.

TABLE 13--BUTTERFAT CONTENT OF TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 <sup>7/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	3.77	3.75	3.76	3.71	3.64	3.61	3.55	3.54	3.60	3.73	3.80	3.77	3.69
New York-New Jersey	3.72	3.72	3.73	3.66	3.61	3.56	3.50	3.53	3.57	3.71	3.78	3.74	3.65
Middle Atlantic	3.77	3.75	3.75	3.66	3.60	3.58	3.51	3.53	3.59	3.74	3.83	3.80	3.68
Regional Average	3.75	3.74	3.74	3.67	3.61	3.58	3.51	3.53	3.58	3.72	3.80	3.76	3.67
<u>Southeastern</u>													
Carolina	3.77	3.75	3.72	3.64	3.60	3.56	3.52	3.54	3.59	3.68	3.77	3.77	3.66
Southeast	3.72	3.66	3.62	3.53	3.54	3.51	3.49	3.51	3.56	3.63	3.71	3.70	3.60
Florida Markets <sup>1/</sup>	3.62	3.64	3.58	3.49	3.51	3.51	3.57	3.61	3.62	3.62	3.62	3.60	3.58
Regional Average	3.71	3.68	3.63	3.55	3.55	3.52	3.52	3.54	3.58	3.64	3.70	3.69	3.61
<u>East North Central</u>													
Michigan Upper Pen.	3.83	3.79	3.76	3.73	3.65	3.55	3.46	3.50	3.56	3.72	3.81	3.78	3.68
Southern Michigan	3.73	3.69	3.69	3.63	3.54	3.51	3.42	3.44	3.52	3.72	3.83	3.81	3.63
East. Ohio-West. Penn.	3.80	3.78	3.77	3.72	3.63	3.60	3.55	3.57	3.63	3.77	3.89	3.86	3.71
Ohio Valley	3.80	3.77	3.76	3.68	3.59	3.58	3.51	3.53	3.62	3.77	3.87	3.87	3.70
Indiana	3.79	3.76	3.74	3.65	3.54	3.55	3.46	3.51	3.57	3.75	3.85	3.84	3.67
Chicago Regional	3.80	3.77	3.78	3.73	3.64	3.59	3.52	3.55	3.61	3.80	3.87	3.84	3.71
Central Illinois	3.86	3.81	3.83	3.72	3.61	3.59	3.50	3.55	3.63	3.80	3.87	3.89	3.72
S. Illinois-E. Missouri	3.84	3.78	3.78	3.70	3.60	3.59	3.53	3.56	3.61	3.73	3.83	3.81	3.70
Louis.-Lex.-Evans.	3.77	3.74	3.71	3.56	3.52	3.51	3.46	3.47	3.53	3.65	3.77	3.78	3.62
Regional Average	3.79	3.76	3.76	3.70	3.61	3.57	3.49	3.52	3.59	3.76	3.85	3.84	3.69

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See footnotes on page 60.

TABLE 13--BUTTERFAT CONTENT OF TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 7--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	3.79	3.75	3.75	3.71	3.62	3.58	3.54	3.55	3.64	3.79	3.83	3.79	3.70
Iowa	3.82	3.76	3.79	3.73	3.61	3.57	3.50	3.53	3.64	3.83	3.87	3.83	3.71
Nebraska-W. Iowa	3.83	3.76	3.79	3.71	3.57	3.57	3.54	3.54	3.57	3.76	3.85	3.81	3.69
G.Kans. City-E.S.Dak. <u>2</u> /	3.85	3.76	3.79	3.71	3.56	3.56	3.50	3.52	3.62	3.76	3.83	3.80	3.69
Regional Average	3.80	3.75	3.76	3.71	3.61	3.57	3.53	3.54	3.63	3.79	3.84	3.81	3.70
<u>West South Central</u>													
Southwest Plains	3.80	3.70	3.74	3.57	3.46	3.46	3.43	3.48	3.56	3.68	3.76	3.76	3.62
Texas	3.74	3.65	3.63	3.52	3.45	3.43	3.41	3.44	3.47	3.55	3.70	3.70	3.56
Regional Average	3.76	3.67	3.66	3.54	3.45	3.44	3.42	3.45	3.50	3.59	3.72	3.72	3.58
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3</u> /	3.68	3.65	3.61	3.53	3.50	3.49	3.42	3.48	3.54	3.67	3.73	3.75	3.59
SW. Idaho-E. Oregon	3.71	3.63	3.62	3.56	3.49	3.51	3.41	3.44	3.53	3.69	3.79	3.72	3.59
Great Basin	3.69	3.65	3.61	3.58	3.52	3.50	3.45	3.50	3.55	3.67	3.75	3.78	3.60
Central Arizona	3.66	3.63	3.59	3.57	3.51	3.50	3.49	3.46	3.45	3.58	3.67	3.70	3.57
New Mexico-West Texas	3.74	3.64	3.62	3.53	3.43	3.37	3.29	3.35	3.40	3.52	3.66	3.69	3.52
Regional Average	3.69	3.64	3.61	3.55	3.49	3.48	3.44	3.45	3.50	3.63	3.70	3.73	3.58
<u>Pacific</u>													
Pacific Northwest	3.78	3.67	3.65	3.64	3.57	3.57	3.56	3.50	3.60	3.73	3.76	3.77	3.65
Regional Average	3.78	3.67	3.65	3.64	3.57	3.57	3.56	3.50	3.60	3.73	3.76	3.77	3.65
All-Market Average	3.76	3.72	3.71	3.65	3.57	3.54	3.50	3.51	3.58	3.71	3.78	3.77	3.65

See footnotes on page 60.



TABLE 14--BUTTERFAT CONTENT OF TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 <sup>7/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	3.78	3.74	3.73	3.68	3.63	3.48	3.53	3.55	3.61	3.76	3.80	3.80	3.67
New York-New Jersey	3.76	3.73	3.73	3.68	3.62	3.53	3.43	3.52	3.61	3.72	3.77	3.77	3.66
Middle Atlantic	3.84	3.80	3.79	3.70	3.62	3.58	3.52	3.53	3.66	3.80	3.82	3.83	3.71
Regional Average	3.79	3.75	3.75	3.69	3.62	3.53	3.48	3.53	3.62	3.75	3.79	3.79	3.67
<u>Southeastern</u>													
Carolina	3.80	3.73	3.73	3.63	3.61	3.59	3.57	3.54	3.62	3.71	3.75	3.77	3.67
Southeast	3.71	3.61	3.59	3.50	3.50	3.51	3.52	3.51	3.59	3.70	3.70	3.73	3.60
Florida Markets <sup>1/</sup>	3.64	3.57	3.54	3.48	3.47	3.50	3.57	3.60	3.62	3.63	3.65	3.63	3.58
Regional Average	3.72	3.63	3.61	3.53	3.52	3.53	3.55	3.54	3.61	3.69	3.70	3.72	3.61
<u>East North Central</u>													
Michigan Upper Pen.	3.83	3.75	3.76	3.70	3.63	3.54	3.45	3.49	3.62	3.79	3.82	3.83	3.68
Southern Michigan	3.85	3.77	3.77	3.70	3.62	3.55	3.49	3.51	3.61	3.77	3.79	3.80	3.69
East. Ohio-West. Penn.	3.88	3.84	3.86	3.78	3.70	3.62	3.56	3.56	3.66	3.80	3.84	3.88	3.75
Ohio Valley	3.92	3.84	3.85	3.75	3.66	3.60	3.55	3.54	3.68	3.81	3.87	3.90	3.75
Indiana	3.90	3.80	3.80	3.72	3.63	3.54	3.52	3.51	3.66	3.81	3.86	3.90	3.72
Chicago Regional	3.84	3.79	3.80	3.74	3.69	3.61	3.55	3.58	3.69	3.83	3.84	3.85	3.73
Central Illinois	3.92	3.93	3.83	3.74	3.68	3.58	3.59	3.54	3.69	3.89	3.92	3.96	3.77
S. Illinois-E. Missouri	3.86	3.79	3.77	3.69	3.63	3.60	3.58	3.53	3.66	3.82	3.82	3.87	3.72
Louis.-Lex.-Evans.	3.85	3.77	3.74	3.60	3.53	3.51	3.50	3.48	3.62	3.75	3.77	3.84	3.66
Regional Average	3.86	3.80	3.80	3.72	3.66	3.59	3.53	3.54	3.66	3.81	3.83	3.86	3.72

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See footnotes on page 60.

TABLE 14--BUTTERFAT CONTENT OF TOTAL PRODUCER DELIVERIES OF MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 7/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	3.81	3.77	3.77	3.73	3.69	3.63	3.56	3.55	3.69	3.82	3.82	3.82	3.72
Iowa	3.86	3.79	3.79	3.71	3.68	3.58	3.54	3.51	3.65	3.84	3.85	3.86	3.72
Nebraska-W. Iowa	3.82	3.75	3.75	3.71	3.63	3.58	3.59	3.54	3.66	3.78	3.80	3.83	3.70
G.Kans. City-E.S.Dak. 2/	3.82	3.76	3.74	3.66	3.62	3.56	3.53	3.49	3.61	3.79	3.79	3.83	3.68
Regional Average	3.82	3.77	3.77	3.72	3.68	3.61	3.56	3.53	3.67	3.82	3.82	3.83	3.72
<u>West South Central</u>													
Southwest Plains	3.76	3.65	3.62	3.52	3.52	3.50	3.49	3.47	3.55	3.68	3.69	3.77	3.60
Texas	3.66	3.60	3.59	3.54	3.51	3.51	3.51	3.53	3.58	3.68	3.70	3.75	3.60
Regional Average	3.69	3.62	3.60	3.53	3.51	3.51	3.50	3.51	3.57	3.68	3.70	3.76	3.60
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	3.68	3.62	3.57	3.57	3.53	3.45	3.39	3.41	3.51	3.63	3.64	3.66	3.56
SW. Idaho-E. Oregon	3.70	3.64	3.63	3.56	3.56	3.47	3.45	3.43	3.53	3.63	3.74	3.78	3.59
Great Basin	3.72	3.65	3.61	3.63	3.56	3.48	3.42	3.45	3.54	3.65	3.71	3.75	3.60
Central Arizona	3.65	3.61	3.56	3.58	3.55	3.55	3.51	3.55	3.57	3.61	3.70	3.56	3.58
New Mexico-West Texas	3.67	3.63	3.59	3.55	3.52	3.47	3.43	3.49	3.56	3.62	3.70	3.75	3.58
Regional Average	3.68	3.63	3.59	3.58	3.55	3.49	3.45	3.49	3.55	3.63	3.71	3.70	3.59
<u>Pacific</u>													
Pacific Northwest	3.73	3.73	3.74	3.64	3.61	3.57	3.55	3.55	3.58	3.70	3.74	3.73	3.66
Regional Average	3.73	3.73	3.74	3.64	3.61	3.57	3.55	3.55	3.58	3.70	3.74	3.73	3.66
All-Market Average	3.78	3.73	3.72	3.65	3.61	3.56	3.51	3.53	3.62	3.75	3.78	3.79	3.67

See footnotes on page 60.

TABLE 15--PRODUCER DELIVERIES OF MILK USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	235.2	203.5	227.9	219.1	222.6	213.4	221.4	225.8	234.1	241.6	220.5	231.3	2,696
New York-New Jersey	417.3	377.0	423.3	388.2	399.1	380.9	390.9	387.3	418.8	434.6	406.6	420.7	4,845
Middle Atlantic	231.1	211.8	230.7	219.3	219.6	213.5	226.7	229.3	236.4	248.6	220.1	233.4	2,720
Regional Total	884	792	882	827	841	808	839	842	889	925	847	885	10,261
<u>Southeastern</u>													
Carolina	206.1	183.5	207.6	198.8	201.1	199.8	207.2	201.4	203.0	208.4	198.2	209.9	2,425
Southeast	425.4	375.8	416.2	388.4	384.6	360.7	378.3	385.7	377.5	409.1	387.2	406.5	4,695
Florida Markets <u>1/</u>	235.1	212.5	226.5	215.1	206.3	196.5	197.6	179.4	173.9	189.7	191.7	217.3	2,442
Regional Total	867	772	850	802	792	757	783	766	754	807	777	834	9,562
<u>East North Central</u>													
Michigan Upper Pen.	4.4	3.9	4.3	4.2	4.2	4.0	4.6	4.4	4.6	4.5	4.4	4.3	52
Southern Michigan	175.5	158.5	172.4	165.3	167.2	160.9	170.3	179.9	189.0	198.3	178.0	178.0	2,093
East. Ohio-West. Penn.	150.5	134.4	147.5	138.9	142.8	134.5	137.9	139.2	146.4	157.2	146.8	157.7	1,734
Ohio Valley	144.8	130.8	143.6	132.7	134.0	126.5	133.3	135.2	137.9	145.1	136.1	140.6	1,641
Indiana	110.8	96.4	105.9	98.5	97.5	94.1	98.2	99.0	100.4	98.0	99.0	101.9	1,200
Chicago Regional	224.6	198.5	218.9	208.7	206.7	229.7	247.0	246.3	236.7	233.9	217.8	227.6	2,696
Central Illinois	12.7	11.4	12.0	13.6	13.1	12.5	13.0	12.5	13.4	15.5	14.1	14.9	159
S. Illinois-E. Missouri	90.9	82.2	90.7	82.6	82.0	81.3	80.6	84.5	84.6	89.6	81.2	83.0	1,013
Louis.-Lex.-Evans.	94.5	84.8	94.0	87.5	85.8	87.7	88.7	82.4	82.0	84.1	81.5	90.2	1,043
Regional Total	1,009	901	989	932	933	931	973	983	995	1,026	959	998	11,631

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See footnotes on page 60.

TABLE 15--PRODUCER DELIVERIES OF MILK USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	141.8	123.5	137.0	132.3	127.9	122.9	129.2	131.3	153.6	156.8	143.0	140.1	1,640
Iowa	89.1	78.1	87.6	82.6	81.6	50.0	48.6	50.8	85.2	95.4	87.3	90.1	926
Nebraska-W. Iowa	52.8	51.8	61.0	55.3	53.7	47.0	47.0	48.1	50.1	52.6	50.2	51.9	621
G.Kans.City.-E.S.Dak. <u>2/6/</u>	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	284	253	286	270	263	220	225	230	289	305	280	282	3,187
<u>West South Central</u>													
Southwest Plains	132.2	117.1	110.3	103.8	109.4	110.8	122.0	127.8	129.0	139.3	120.1	124.7	1,446
Texas	281.9	250.6	270.9	264.1	257.8	253.8	268.3	274.9	269.6	282.1	265.8	275.5	3,215
Regional Total	414	368	381	368	367	365	390	403	399	421	386	400	4,662
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3/</u>	70.7	65.4	72.6	67.7	65.6	66.9	68.7	68.2	70.2	74.4	69.5	74.5	834
SW. Idaho-E. Oregon	15.7	14.8	15.5	15.8	14.6	14.9	15.1	14.6	16.4	16.2	15.4	15.6	185
Great Basin	75.8	68.2	78.5	72.2	70.3	72.0	74.4	71.5	77.3	82.1	74.4	80.3	897
Central Arizona	88.7	81.7	85.5	82.4	79.9	76.0	82.0	81.6	85.5	87.8	83.9	84.5	999
New Mexico-West Texas	55.8	49.9	56.4	55.0	50.7	49.7	51.4	53.8	53.9	56.1	51.8	53.6	638
Regional Total	307	280	309	293	281	279	292	290	303	317	295	308	3,553
<u>Pacific</u>													
Pacific Northwest	183.8	165.3	179.2	173.2	173.4	167.2	172.2	170.3	179.5	187.7	177.4	182.4	2,112
Regional Total	184	165	179	173	173	167	172	170	180	188	177	182	2,112
All-Market Total <u>6/</u>	3,947	3,531	3,876	3,665	3,652	3,527	3,674	3,685	3,809	3,989	3,722	3,890	44,968

See footnotes on page 60.

TABLE 16--PRODUCER DELIVERIES OF MILK USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	230.5	207.4	236.9	228.6	223.6	217.1	237.5	241.5	246.4	246.7	239.2	260.5	2,816
New York-New Jersey	410.7	369.1	419.5	396.3	405.5	361.8	377.0	375.0	386.3	387.9	380.0	399.8	4,669
Middle Atlantic	219.0	203.4	228.7	220.7	214.6	205.3	217.2	241.7	257.8	249.2	244.4	253.0	2,755
Regional Total	860	780	885	846	844	784	832	858	891	884	864	913	10,240
<u>Southeastern</u>													
Carolina	206.8	193.7	217.5	214.1	201.3	198.7	215.7	215.1	213.4	215.1	218.1	223.3	2,533
Southeast	400.6	373.1	411.4	397.7	391.7	375.7	392.2	398.9	398.6	398.6	403.0	417.8	4,759
Florida Markets <u>1</u> /	224.3	208.4	230.5	219.4	207.4	198.3	205.6	182.0	180.6	186.8	205.4	221.2	2,470
Regional Total	832	775	859	831	800	773	813	796	793	800	827	862	9,762
<u>East North Central</u>													
Michigan Upper Pen.	4.3	4.0	4.5	4.2	4.2	3.9	4.4	4.5	4.7	4.5	4.6	4.6	53
Southern Michigan	177.5	158.3	175.2	172.2	168.6	156.4	168.6	181.6	179.7	178.0	172.2	181.8	2,070
East. Ohio-West. Penn.	158.5	147.0	163.2	157.6	149.8	139.1	149.8	150.9	151.6	155.2	156.9	163.0	1,843
Ohio Valley	139.2	128.2	141.6	141.4	132.5	122.7	138.9	145.8	150.2	143.9	146.2	154.8	1,685
Indiana	104.5	95.8	103.1	103.6	95.6	91.4	92.5	92.8	93.5	90.7	91.4	97.9	1,153
Chicago Regional	232.9	199.9	228.6	225.0	211.9	194.8	244.8	260.6	268.1	224.7	222.5	231.8	2,745
Central Illinois	14.2	13.1	14.1	13.5	12.9	10.8	11.9	11.9	13.0	13.4	13.3	13.2	155
S. Illinois-E. Missouri	81.7	74.1	83.7	81.9	77.9	73.6	81.8	80.8	82.9	88.9	90.5	94.0	992
Louis.-Lex.-Evans.	91.3	81.2	90.2	92.2	84.3	84.8	84.8	84.4	81.1	83.3	86.1	91.3	1,035
Regional Total	1,004	902	1,004	992	938	878	977	1,013	1,025	983	984	1,032	11,731

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See footnotes on page 60.

TABLE 16--PRODUCER DELIVERIES OF MILK USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	138.7	124.0	139.7	136.1	128.9	121.6	129.1	137.5	142.7	135.7	139.1	140.6	1,614
Iowa	89.3	80.4	90.6	88.8	86.9	83.4	51.4	56.7	55.9	97.2	95.0	90.5	966
Nebraska-W. Iowa	50.8	46.0	50.3	48.5	45.2	43.8	46.1	49.6	47.2	47.7	50.0	51.2	576
G.Kans.City-E.S.Dak. <u>2/6/</u>	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	279	250	281	273	261	249	227	244	246	281	284	282	3,156
<u>West South Central</u>													
Southwest Plains	129.5	114.3	126.9	126.7	106.6	113.8	117.1	122.8	121.2	109.9	111.6	106.8	1,407
Texas	282.3	251.7	281.9	280.9	272.3	261.4	270.4	286.3	279.6	281.9	277.2	282.2	3,308
Regional Total	412	366	409	408	379	375	387	409	401	392	389	389	4,715
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3/</u>	71.2	65.9	73.7	74.0	66.8	65.3	70.3	73.6	71.7	71.6	74.9	74.3	853
SW. Idaho-E. Oregon	15.4	14.6	16.1	16.5	15.3	14.8	15.4	16.6	16.4	16.7	17.6	16.9	192
Great Basin	76.7	72.7	81.3	81.6	74.9	74.9	76.9	77.4	67.1	59.2	57.2	70.7	871
Central Arizona	86.2	79.2	86.0	87.3	78.9	77.5	80.2	83.8	82.5	82.6	82.9	69.1	976
New Mexico-West Texas	54.6	48.0	55.1	52.0	49.3	48.4	49.8	52.9	54.4	53.0	53.1	54.3	625
Regional Total	304	281	312	311	285	281	293	304	292	283	286	285	3,517
<u>Pacific</u>													
Pacific Northwest	175.7	160.7	186.5	177.9	175.2	165.2	169.5	172.2	178.7	176.1	177.6	178.7	2,094
Regional Total	176	161	187	178	175	165	170	172	179	176	178	179	2,094
All-Market Total <u>6/</u>	3,867	3,514	3,937	3,839	3,682	3,505	3,699	3,797	3,825	3,799	3,810	3,943	45,216

See footnotes on page 60.

TABLE 17--CLASS I UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 8/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	47.6	44.9	45.1	44.2	42.7	42.9	53.2	46.1	50.1	50.4	47.8	46.4	46.6
New York-New Jersey	41.2	40.4	40.2	37.5	37.4	37.7	38.5	39.1	44.7	45.3	44.4	42.9	40.7
Middle Atlantic	43.5	42.0	40.7	38.6	37.8	39.6	43.4	45.6	50.2	50.4	45.8	43.6	43.2
Regional Average	43.4	41.9	41.5	39.4	38.8	39.5	42.9	42.5	47.5	47.9	45.6	44.0	42.8
<u>Southeastern</u>													
Carolina	82.2	82.0	80.0	78.7	77.1	83.0	83.6	80.1	84.5	83.4	79.3	80.9	81.2
Southeast	77.1	75.7	74.5	74.4	74.9	81.8	86.4	83.0	85.6	85.7	81.4	81.0	79.8
Florida Markets <u>1/</u>	86.5	84.4	84.0	82.2	84.9	88.2	89.4	88.4	91.4	92.6	87.3	87.9	87.0
Regional Average	80.7	79.4	78.1	77.4	77.9	83.7	86.4	83.4	86.5	86.6	82.2	82.6	81.9
<u>East North Central</u>													
Michigan Upper Pen.	75.8	74.2	76.3	75.2	74.6	90.0	94.8	87.4	81.5	79.6	91.0	88.1	81.9
Southern Michigan	49.4	48.6	47.0	46.0	43.4	43.5	45.7	49.5	53.5	54.9	51.6	48.6	48.4
East. Ohio-West. Penn.	51.8	50.6	50.4	48.6	48.2	47.8	53.5	54.4	56.9	59.5	55.7	54.4	52.5
Ohio Valley	54.6	52.3	50.8	45.4	47.9	49.2	65.0	63.4	59.0	59.1	67.4	56.4	55.1
Indiana	64.7	61.3	59.3	55.5	55.6	60.4	64.3	65.8	62.8	69.4	67.0	61.9	62.1
Chicago Regional	19.6	16.1	15.7	15.3	14.5	51.0	45.1	42.2	22.3	38.5	41.6	40.9	24.8
Central Illinois	79.9	79.7	73.2	79.5	67.4	82.4	81.7	80.0	82.7	82.5	86.2	83.6	79.7
S. Illinois-E. Missouri	57.6	50.0	48.4	44.8	41.3	59.4	64.4	66.9	60.0	65.5	66.7	69.2	56.3
Louis.-Lex.-Evans.	77.2	78.1	78.6	68.9	71.1	82.8	83.7	78.8	82.3	81.6	77.7	81.7	78.3
Regional Average	39.8	35.7	34.8	33.1	32.1	52.4	54.5	54.1	42.7	54.5	55.5	53.1	43.4

CONTINUED

See footnotes on page 60.

TABLE 17--CLASS I UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 8/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	15.3	14.0	13.9	14.3	13.5	35.9	60.6	61.3	18.3	45.7	58.1	55.7	23.0
Iowa	26.9	26.2	25.9	24.0	23.7	45.4	62.1	65.6	38.7	48.1	59.0	56.4	35.0
Nebraska-W. Iowa	36.3	35.0	32.9	28.6	32.4	37.6	68.8	67.7	42.2	43.0	53.2	48.4	40.2
G.Kans.City-E.S.Dak. 2/6/	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Average	19.6	18.5	18.4	17.9	17.5	35.3	56.1	56.9	23.7	42.8	52.6	49.2	26.9
<u>West South Central</u>													
Southwest Plains	49.7	47.6	44.6	37.9	37.7	43.8	59.0	61.2	54.4	55.4	56.9	50.1	49.2
Texas	57.4	50.4	43.5	44.1	43.0	59.7	68.8	72.1	55.0	57.1	64.8	62.2	55.0
Regional Average	54.7	49.5	43.8	42.2	41.2	53.7	65.4	68.2	54.8	56.5	62.1	57.8	53.1
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	46.2	45.9	51.7	49.3	44.5	47.4	77.3	49.4	52.5	53.3	52.3	52.0	50.9
SW. Idaho-E. Oregon	14.1	11.3	13.6	11.3	4.4	10.0	46.4	39.5	11.5	11.4	32.9	25.8	12.8
Great Basin	38.4	38.3	40.1	41.3	41.3	43.8	43.5	76.3	43.7	43.5	55.6	43.7	44.2
Central Arizona	39.2	39.5	37.3	35.0	32.7	33.9	42.0	50.0	50.5	41.8	39.4	37.1	39.3
New Mexico-West Texas	26.5	24.0	28.4	25.8	25.4	32.0	81.5	50.1	46.8	40.9	37.5	61.2	34.8
Regional Average	34.1	32.3	35.1	32.5	25.7	33.5	52.9	53.7	41.1	38.7	44.4	43.9	37.5
<u>Pacific</u>													
Pacific Northwest	34.0	33.3	32.2	31.4	29.9	29.8	30.4	30.0	32.9	33.6	33.1	32.6	31.9
Regional Average	34.0	33.3	32.2	31.4	29.9	29.8	30.4	30.0	32.9	33.6	33.1	32.6	31.9
All-Market Average 6/	42.5	39.8	39.1	37.5	35.9	47.5	54.3	54.0	45.9	52.6	54.0	52.4	45.3

See footnotes on page 60.



TABLE 18--CLASS I UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 8/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	45.9	45.0	45.9	45.1	41.9	41.9	45.5	47.0	50.9	49.8	49.5	49.7	46.4
New York-New Jersey	41.6	40.4	41.4	39.7	38.3	36.4	39.0	38.4	41.3	41.1	41.8	41.6	40.0
Middle Atlantic	39.7	41.2	40.4	36.8	34.5	36.6	41.7	50.0	54.4	46.6	48.6	43.1	42.4
Regional Average	42.1	41.7	42.2	40.2	38.1	37.8	41.4	43.5	47.1	44.8	45.5	44.1	42.3
<u>Southeastern</u>													
Carolina	76.8	77.2	75.7	76.3	72.4	74.6	78.2	77.9	78.1	74.6	75.7	75.8	76.1
Southeast	76.8	78.7	78.9	80.8	76.6	81.7	85.6	86.5	86.4	82.6	81.3	73.2	80.5
Florida Markets <u>1/</u>	86.2	86.1	83.8	84.8	86.6	88.5	91.0	88.7	89.7	89.7	91.2	89.1	87.8
Regional Average	79.1	80.2	79.3	80.6	77.8	81.3	84.7	84.4	84.7	81.7	81.9	77.4	81.0
<u>East North Central</u>													
Michigan Upper Pen.	78.6	79.0	80.3	89.9	75.2	75.9	87.5	87.5	93.6	81.2	85.0	83.7	82.9
Southern Michigan	47.3	46.7	46.7	46.1	42.7	42.3	48.0	52.2	53.9	50.1	50.0	47.2	47.7
East. Ohio-West. Penn.	54.8	56.0	55.3	51.5	47.4	46.6	69.2	76.3	71.3	57.3	59.3	55.7	57.2
Ohio Valley	54.0	57.7	56.3	61.3	47.7	49.5	63.4	67.6	69.9	54.9	60.0	58.0	57.9
Indiana	60.8	62.8	59.1	59.0	52.3	54.1	60.1	61.9	62.3	57.2	59.5	58.0	58.8
Chicago Regional	17.3	16.0	16.3	47.7	15.5	14.7	55.6	56.2	58.5	17.1	17.5	17.0	22.0
Central Illinois	74.4	74.7	69.7	80.1	73.5	61.6	85.1	82.1	88.9	70.8	73.4	69.8	74.7
S. Illinois-E. Missouri	56.5	51.3	50.5	61.4	48.4	48.2	66.7	68.9	71.0	60.4	60.0	58.7	57.8
Louis.-Lex.-Evans.	80.2	71.9	72.5	69.0	62.5	73.3	81.0	79.6	79.6	80.6	80.5	80.9	75.5
Regional Average	36.8	36.0	35.7	53.7	32.8	32.5	60.1	62.6	63.8	37.3	38.4	37.2	41.5

CONTINUED

See footnotes on page 60.

TABLE 18--CLASS I UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 8/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	13.6	13.7	13.6	52.0	12.6	12.7	65.8	66.1	68.8	15.2	15.3	14.5	18.8
Iowa	26.4	24.5	23.2	57.3	23.1	27.7	56.8	77.0	62.1	27.1	26.3	21.4	29.4
Nebraska-W. Iowa	31.5	28.8	30.3	43.1	23.0	31.8	65.0	67.5	47.0	27.4	30.3	30.0	34.1
G.Kans.City-E.S.Dak. 2/6/	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Average	17.8	17.4	17.2	47.9	15.8	17.1	57.5	62.1	56.5	19.1	19.2	17.5	22.4
<u>West South Central</u>													
Southwest Plains	50.4	46.5	45.9	48.0	39.4	45.5	60.2	64.9	64.6	49.5	48.2	42.4	49.5
Texas	48.1	48.8	41.5	53.1	36.4	41.6	62.2	70.7	68.9	50.1	49.8	48.4	49.9
Regional Average	48.8	48.1	42.8	51.4	37.2	42.7	61.6	68.9	67.6	49.9	49.3	46.6	49.8
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	47.9	49.7	52.5	56.6	49.6	49.3	73.6	79.1	78.2	50.9	53.4	50.4	55.9
SW. Idaho-E. Oregon	10.2	5.0	6.4	48.9	8.7	4.9	44.6	58.8	16.2	4.3	4.5	6.0	7.9
Great Basin	41.2	40.0	40.2	55.7	38.2	41.6	71.6	79.2	87.6	36.5	41.3	38.3	46.8
Central Arizona	35.7	34.7	32.5	34.0	30.4	33.2	39.1	44.3	44.1	36.9	36.8	26.7	35.2
New Mexico-West Texas	32.8	86.0	34.9	39.6	37.9	47.1	76.7	81.8	79.6	41.0	40.3	39.4	46.6
Regional Average	34.0	31.5	30.7	44.5	31.8	29.6	57.7	64.3	55.6	27.2	27.9	28.3	35.4
<u>Pacific</u>													
Pacific Northwest	30.9	30.8	31.9	34.9	29.4	35.6	34.5	34.5	36.2	30.6	32.3	31.0	32.6
Regional Average	30.9	30.8	31.9	34.9	29.4	35.6	34.5	34.5	36.2	30.6	32.3	31.0	32.6
All-Market Average 6/	39.9	39.2	38.7	50.8	35.9	37.0	55.9	58.5	59.0	40.1	40.9	39.5	43.3

See footnotes on page 60.

TABLE 19--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 9/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	71.2	75.4	97.9	95.6	97.7	93.2	97.9	97.7	83.7	77.9	75.5	76.1	1,040
New York-New Jersey	147.4	138.1	166.9	151.0	154.1	152.3	156.2	156.2	147.2	139.3	140.8	134.1	1,784
Middle Atlantic	90.1	92.0	109.9	107.1	124.4	140.1	156.7	138.3	121.8	135.7	116.0	108.2	1,440
Regional Total	308.8	305.5	374.7	353.8	376.1	385.5	410.8	392.2	352.7	352.8	332.4	318.4	4,264
<u>Southeastern</u>													
Carolina	32.3	31.6	39.1	36.4	39.3	35.8	35.9	35.1	29.5	32.2	36.7	35.2	419
Southeast	43.4	39.3	48.9	40.0	38.1	53.8	37.6	45.0	38.2	37.9	36.9	41.4	500
Florida Markets 1/	22.1	21.4	23.8	23.3	21.1	20.1	18.3	16.5	11.6	11.0	18.3	18.4	226
Regional Total	97.7	92.2	111.8	99.7	98.5	109.7	91.8	96.6	79.3	81.1	91.9	95.0	1,145
<u>East North Central</u>													
Michigan Upper Pen.	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.4	**	0.1	2
Southern Michigan	65.9	70.9	80.6	73.5	71.9	83.8	90.4	94.0	85.3	83.1	74.4	63.8	937
East. Ohio-West. Penn.	20.6	21.1	26.2	24.9	28.3	30.4	31.0	29.6	25.5	23.6	23.4	23.5	308
Ohio Valley	57.9	56.1	68.4	66.0	67.8	70.1	61.9	64.7	55.0	55.5	51.3	52.0	727
Indiana	34.6	32.0	37.8	40.6	43.0	50.3	45.8	41.9	40.0	30.5	35.5	32.9	465
Chicago Regional	80.1	62.7	65.6	65.9	67.4	92.9	105.9	107.2	81.5	95.8	86.5	81.7	993
Central Illinois	0.1	0.5	1.2	0.9	0.9	1.5	1.7	1.3	0.4	0.6	0.6	0.3	10
S. Illinois-E. Missouri	31.8	30.3	37.6	36.3	37.1	37.0	38.8	35.1	33.1	30.8	28.9	27.2	404
Louis.-Lex.-Evans.	13.3	10.8	14.2	13.5	17.7	10.1	12.8	16.0	12.3	13.5	15.6	12.3	162
Regional Total	304.4	284.5	331.8	321.7	334.2	376.1	388.4	389.9	333.4	333.9	316.1	293.7	4008

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See footnotes on page 60.

TABLE 19--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 9/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	26.6	28.0	34.2	26.7	26.8	49.6	43.1	43.1	34.8	36.6	32.7	28.0	410
Iowa	11.3	11.4	13.5	14.3	14.8	8.6	11.5	11.1	12.2	12.8	10.8	10.0	142
Nebraska-W. Iowa	12.9	13.6	15.1	13.1	13.6	16.9	20.6	19.5	16.4	15.8	16.9	14.1	189
G. Kans. City-E.S. Dak. <u>2/6/</u>	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	50.8	53.0	62.8	54.1	55.2	75.1	75.2	73.7	63.4	65.2	60.5	52.2	741
<u>West South Central</u>													
Southwest Plains	31.3	34.0	35.8	48.2	30.9	30.1	44.3	34.8	34.9	34.3	23.1	24.7	406
Texas	83.0	91.4	115.9	110.3	115.5	122.2	109.7	90.2	88.2	87.5	81.7	78.3	1,174
Regional Total	114.3	125.5	151.7	158.5	146.5	152.3	153.9	125.0	123.1	121.8	104.8	103.0	1,580
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3/</u>	16.7	15.8	17.7	17.1	17.4	15.4	18.3	18.8	16.9	17.6	17.6	15.3	205
SW. Idaho-E. Oregon	5.9	6.2	7.4	7.0	7.4	7.3	6.9	7.3	6.5	6.0	5.3	5.1	78
Great Basin	18.1	17.7	21.6	20.0	25.4	24.0	22.4	14.2	18.0	20.6	22.0	17.7	242
Central Arizona	15.0	12.3	14.2	15.0	16.2	16.7	19.3	22.3	18.3	17.2	18.7	12.4	198
New Mexico-West Texas	5.1	4.8	6.5	6.2	7.9	8.5	10.1	12.6	6.5	6.6	7.1	6.5	89
Regional Total	60.9	56.9	67.4	65.3	74.4	71.8	77.0	75.1	66.3	68.1	70.7	57.0	811
<u>Pacific</u>													
Pacific Northwest	42.1	40.5	47.8	48.4	50.5	51.7	52.1	54.1	50.6	47.1	50.1	48.0	583
Regional Total	42.1	40.5	47.8	48.4	50.5	51.7	52.1	54.1	50.6	47.1	50.1	48.0	583
All-Market Total <u>6/</u>	979.1	958.2	1,147.8	1,102.0	1,135.4	1,222.2	1,249.3	1,206.6	1,068.8	1,070.1	1,026.5	967.3	13,133

See footnotes on page 60.

TABLE 20--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 <sup>2/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	71.2	62.7	90.8	89.3	92.5	100.3	113.5	113.2	76.6	71.4	74.1	74.8	1,031
New York-New Jersey	132.9	124.7	158.0	151.1	162.9	170.7	143.9	170.2	155.7	146.6	138.8	137.1	1,792
Middle Atlantic	87.1	61.9	74.7	110.4	116.9	122.1	118.1	130.7	108.5	103.1	63.6	121.6	1,219
Regional Total	291.1	249.3	323.5	350.8	372.3	393.1	375.5	414.0	340.8	321.1	276.6	333.5	4,042
<u>Southeastern</u>													
Carolina	30.4	33.9	37.8	38.0	43.3	40.1	45.2	48.8	47.7	41.9	37.7	36.1	481
Southeast	38.4	32.7	36.3	32.6	49.3	52.4	43.6	35.4	33.5	35.1	43.5	56.4	489
Florida Markets <sup>1/</sup>	16.0	18.1	22.4	20.2	19.7	18.1	15.9	14.9	14.8	14.0	12.5	16.0	203
Regional Total	84.8	84.7	96.4	90.8	112.3	110.6	104.8	99.1	96.0	91.0	93.7	108.5	1,173
<u>East North Central</u>													
Michigan Upper Pen.	0.1	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.1	2
Southern Michigan	69.2	58.0	68.4	83.7	78.4	76.6	82.2	85.6	77.2	68.3	61.4	57.8	867
East. Ohio-West. Penn.	19.8	12.7	19.0	28.6	27.4	29.6	26.2	23.8	19.7	14.5	16.0	19.2	257
Ohio Valley	53.2	35.5	42.3	54.3	62.7	61.2	64.9	60.6	51.9	47.5	30.0	48.1	612
Indiana	30.9	22.1	30.2	41.6	44.9	50.6	44.9	48.9	42.4	33.8	23.4	28.9	443
Chicago Regional	66.1	53.9	62.1	98.3	59.0	58.8	87.5	96.2	87.2	54.9	47.6	41.5	813
Central Illinois	0.3	0.5	1.1	1.7	1.8	1.9	1.1	1.2	0.5	0.6	0.5	0.7	12
S. Illinois-E. Missouri	26.1	25.2	29.1	30.3	32.6	32.4	33.4	29.6	28.7	27.3	29.2	27.8	352
Louis.-Lex.-Evans.	12.9	16.2	20.2	26.4	27.4	22.4	16.0	17.1	14.7	13.9	14.1	11.4	213
Regional Total	278.7	224.3	272.6	365.0	334.4	333.8	356.4	363.2	322.3	260.8	222.3	235.8	3,569

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See footnotes on page 60.

TABLE 20--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 9/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	25.2	24.6	30.6	36.2	31.4	30.9	45.1	45.1	37.8	29.0	26.5	26.6	389
Iowa	12.7	11.8	8.0	10.0	14.4	12.0	12.9	13.8	6.8	9.0	8.6	13.2	133
Nebraska-W. Iowa	11.4	9.2	11.2	17.1	20.0	20.9	21.9	22.1	20.3	14.4	12.8	12.6	194
G.Kans.City-E.S.Dak. 2/6/	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Total	49.2	45.7	49.8	63.3	65.8	63.8	79.8	81.0	64.9	52.4	47.9	52.4	716
<u>West South Central</u>													
Southwest Plains	25.6	23.7	29.8	31.8	33.3	38.4	32.4	31.5	30.5	17.3	20.6	26.4	341
Texas	84.1	27.3	65.4	114.6	118.0	121.7	115.8	97.6	101.9	65.5	52.0	67.5	1,031
Regional Total	109.7	50.9	95.2	146.3	151.3	160.1	148.3	129.1	132.4	82.8	72.6	94.0	1,373
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	16.8	15.1	16.4	14.7	18.8	18.6	23.7	17.9	17.1	20.5	18.8	19.5	218
SW. Idaho-E. Oregon	5.2	6.2	7.0	7.0	7.7	8.4	7.6	7.5	7.0	7.9	8.7	8.9	89
Great Basin	18.9	19.5	22.4	23.3	26.7	27.1	22.4	16.9	5.0	8.5	7.0	20.1	218
Central Arizona	15.1	10.9	12.4	15.0	15.2	15.3	13.1	15.1	11.9	10.6	10.9	7.1	153
New Mexico-West Texas	6.2	4.8	6.1	5.9	6.8	8.1	7.1	8.0	8.1	8.3	10.3	15.2	95
Regional Total	62.1	56.3	64.3	66.0	75.1	77.6	73.9	65.4	49.0	55.7	55.7	70.8	772
<u>Pacific</u>													
Pacific Northwest	45.0	43.1	48.6	44.3	52.3	51.9	50.6	56.0	51.1	48.5	51.2	44.6	587
Regional Total	45.0	43.1	48.6	44.3	52.3	51.9	50.6	56.0	51.1	48.5	51.2	44.6	587
All-Market Total 6/	920.7	754.2	950.3	1,126.5	1,163.5	1,190.8	1,189.2	1,207.9	1,056.4	912.4	820.1	939.6	12,232.0

See footnotes on page 60.

TABLE 21--CLASS II UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 <sup>10/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	14.4	16.6	19.4	19.3	18.7	18.7	23.5	19.9	17.9	16.3	16.4	15.3	18.0
New York-New Jersey	14.6	14.8	15.9	14.6	14.5	15.1	15.4	15.8	15.7	14.5	15.4	13.7	15.0
Middle Atlantic	17.0	18.3	19.4	18.9	21.4	26.0	30.0	27.5	25.9	27.5	24.2	20.2	22.9
Regional Average	15.2	16.2	17.6	16.9	17.3	18.8	21.0	19.8	18.8	18.3	17.9	15.8	17.8
<u>Southeastern</u>													
Carolina	12.9	14.1	15.1	14.4	15.1	14.8	14.5	13.9	12.3	12.9	14.7	13.6	14.0
Southeast	7.9	7.9	8.8	7.7	7.4	12.2	8.6	9.7	8.6	7.9	7.8	8.2	8.5
Florida Markets <sup>1/</sup>	8.1	8.5	8.8	8.9	8.7	9.0	8.3	8.1	6.1	5.4	8.3	7.5	8.1
Regional Average	9.1	9.5	10.3	9.6	9.7	12.1	10.1	10.5	9.1	8.7	9.7	9.4	9.8
<u>East North Central</u>													
Michigan Upper Pen.	3.9	3.2	3.1	3.4	4.2	3.0	2.0	3.4	4.9	7.8	1.0	1.3	3.5
Southern Michigan	18.5	21.7	22.0	20.5	18.6	22.6	24.3	25.9	24.2	23.0	21.5	17.4	21.7
East. Ohio-West. Penn.	7.1	7.9	9.0	8.7	9.6	10.8	12.0	11.6	9.9	8.9	8.9	8.1	9.3
Ohio Valley	21.8	22.4	24.2	22.6	24.2	27.2	30.2	30.3	23.5	22.6	25.4	20.8	24.4
Indiana	20.2	20.4	21.2	22.9	24.5	32.3	30.0	27.8	25.0	21.6	24.0	20.0	24.1
Chicago Regional	7.0	5.1	4.7	4.8	4.7	20.6	19.3	18.4	7.7	15.8	16.5	14.7	9.1
Central Illinois	0.7	3.2	7.4	5.1	4.5	9.9	10.6	8.2	2.2	3.3	3.4	1.5	4.9
S. Illinois-E. Missouri	20.1	18.4	20.1	19.7	18.7	27.0	31.0	27.7	23.5	22.6	23.7	22.7	22.4
Louis.-Lex.-Evans.	10.8	9.9	11.9	10.7	14.7	9.5	12.1	15.2	12.4	13.1	14.9	11.1	12.2
Regional Average	12.0	11.3	11.7	11.4	11.5	21.2	21.7	21.4	14.3	17.7	18.3	15.6	14.9

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See footnotes on page 60.

TABLE 21--CLASS II UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1998 10--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	2.9	3.2	3.5	2.9	2.8	14.5	20.2	20.1	4.1	10.7	13.3	11.1	5.8
Iowa	3.4	3.8	4.0	4.2	4.3	7.8	14.7	14.3	5.5	6.5	7.3	6.3	5.4
Nebraska-W. Iowa	8.9	9.2	8.1	6.8	8.2	13.5	30.2	27.4	13.9	12.9	17.9	13.1	12.2
G.Kans.City-E.S.Dak. <u>2/6/</u>	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Average	3.6	4.0	4.2	3.7	3.8	13.0	20.9	20.3	5.2	9.2	12.4	9.1	6.3
<u>West South Central</u>													
Southwest Plains	11.8	13.8	14.5	17.6	10.6	11.9	21.4	16.6	14.7	13.7	11.0	9.9	13.8
Texas	16.9	18.4	18.6	18.4	19.3	28.7	28.1	23.7	18.0	17.7	19.9	17.7	20.1
Regional Average	15.1	16.9	17.4	18.2	16.4	22.5	25.8	21.2	16.9	16.3	16.9	14.9	18.0
<u>Mountain</u>													
E. Colo.-W. Colo. <u>3/</u>	10.9	11.1	12.6	12.5	11.8	10.9	20.6	13.6	12.7	12.6	13.2	10.7	12.5
SW. Idaho-E. Oregon	5.3	4.8	6.5	5.0	2.2	4.9	21.3	19.6	4.6	4.2	11.4	8.4	5.5
Great Basin	9.2	10.0	11.0	11.5	14.9	14.6	13.1	15.2	10.2	10.9	16.5	9.6	11.9
Central Arizona	6.6	6.0	6.2	6.4	6.7	7.5	9.9	13.6	10.8	8.2	8.8	5.4	7.8
New Mexico-West Texas	2.4	2.3	3.3	2.9	4.0	5.5	16.0	11.7	5.7	4.8	5.1	7.5	4.8
Regional Average	6.8	6.6	7.7	7.3	6.8	8.6	14.0	13.9	9.0	8.3	10.6	8.1	8.6
<u>Pacific</u>													
Pacific Northwest	7.8	8.2	8.6	8.8	8.7	9.2	9.2	9.5	9.3	8.4	9.4	8.6	8.8
Regional Average	7.8	8.2	8.6	8.8	8.7	9.2	9.2	9.5	9.3	8.4	9.4	8.6	8.8
All-Market Average <u>6/</u>	10.6	10.9	11.6	11.3	11.2	16.6	18.6	17.8	12.9	14.1	15.0	13.0	13.2

See footnotes on page 60.



TABLE 22--CLASS II UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 <sup>10/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>North Atlantic</u>													
New England	14.2	13.6	17.6	17.6	17.3	19.4	21.7	22.0	15.8	14.4	15.3	14.3	17.0
New York-New Jersey	13.5	13.6	15.6	15.1	15.4	17.2	14.9	17.4	16.7	15.5	15.3	14.3	15.4
Middle Atlantic	15.8	12.5	13.2	18.4	18.8	21.8	22.7	27.0	22.9	19.3	12.7	20.7	18.8
Regional Average	14.3	13.3	15.4	16.7	16.8	19.0	18.7	21.0	18.0	16.3	14.6	16.1	16.7
<u>Southeastern</u>													
Carolina	11.3	13.5	13.1	13.5	15.6	15.1	16.4	17.7	17.5	14.5	13.1	12.3	14.4
Southeast	7.4	6.9	7.0	6.6	9.6	11.4	9.5	7.7	7.3	7.3	8.8	9.9	8.3
Florida Markets <sup>1/</sup>	6.2	7.5	8.1	7.8	8.2	8.1	7.0	7.3	7.4	6.7	5.6	6.4	7.2
Regional Average	8.1	8.8	8.9	8.8	10.9	11.6	10.9	10.5	10.3	9.3	9.3	9.7	9.7
<u>East North Central</u>													
Michigan Upper Pen.	2.4	2.8	3.5	1.9	4.0	5.1	4.2	3.3	1.4	1.4	1.7	2.1	2.8
Southern Michigan	18.4	17.1	18.2	22.4	19.9	20.7	23.4	24.6	23.2	19.2	17.8	15.0	20.0
East. Ohio-West. Penn.	6.8	4.9	6.4	9.4	8.7	9.9	12.1	12.0	9.3	5.3	6.1	6.6	8.0
Ohio Valley	20.6	16.0	16.8	23.5	22.6	24.7	29.6	28.1	24.1	18.1	12.3	18.0	21.0
Indiana	18.0	14.5	17.4	23.7	24.5	29.9	29.2	32.6	28.3	21.3	15.2	17.2	22.6
Chicago Regional	4.9	4.3	4.4	20.8	4.3	4.4	19.9	20.7	19.0	4.2	3.7	3.0	6.5
Central Illinois	1.8	2.8	5.3	10.0	10.1	11.1	8.1	8.5	3.3	3.2	2.6	3.9	5.7
S. Illinois-E. Missouri	18.1	17.4	17.6	22.7	20.3	21.2	27.2	25.2	24.6	18.5	19.4	17.4	20.5
Louis.-Lex.-Evans.	11.3	14.4	16.2	19.8	20.3	19.4	15.2	16.1	14.5	13.4	13.2	10.1	15.5
Regional Average	10.2	9.0	9.7	19.8	11.7	12.4	21.9	22.4	20.1	9.9	8.7	8.5	12.6

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See footnotes on page 60.

TABLE 22--CLASS II UTILIZATION BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, 1999 10/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Percent</u>												
<u>West North Central</u>													
Upper Midwest	2.5	2.7	3.0	13.8	3.1	3.2	22.9	21.7	18.2	3.2	2.9	2.8	4.5
Iowa	3.8	3.6	2.0	6.5	3.8	4.0	14.2	18.8	7.6	2.5	2.4	3.1	4.1
Nebraska-W. Iowa	7.1	5.8	6.7	15.1	10.2	15.1	30.9	30.1	20.2	8.3	7.8	7.4	11.5
G.Kans.City-E.S.Dak. 2/6/	---	---	---	---	---	---	---	---	---	---	---	---	---
Regional Average	3.2	3.3	3.1	12.0	4.1	4.6	22.3	22.8	14.9	3.6	3.3	3.3	5.1
<u>West South Central</u>													
Southwest Plains	10.0	9.6	10.8	12.0	12.3	15.3	16.7	16.7	16.2	7.8	8.9	10.5	12.0
Texas	14.3	5.3	9.6	21.6	15.8	19.4	26.6	24.1	25.1	11.6	9.3	11.6	15.5
Regional Average	13.0	6.7	10.0	18.4	14.8	18.2	23.6	21.7	22.3	10.6	9.2	11.2	14.5
<u>Mountain</u>													
E. Colo.-W. Colo. 3/	11.3	11.4	11.7	11.2	14.0	14.0	24.8	19.2	18.6	14.5	13.4	13.2	14.3
SW. Idaho-E. Oregon	3.4	2.1	2.8	20.9	4.3	2.8	22.0	26.6	6.9	2.1	2.2	3.2	3.7
Great Basin	10.1	10.7	11.1	15.9	13.6	15.1	20.8	17.2	6.5	5.2	5.1	10.9	11.7
Central Arizona	6.3	4.7	4.7	5.9	5.9	6.6	6.4	8.0	6.4	4.7	4.8	2.7	5.5
New Mexico-West Texas	3.7	8.5	3.9	4.5	5.2	7.8	11.0	12.4	11.8	6.4	7.8	11.1	7.1
Regional Average	6.9	6.3	6.3	9.4	8.4	8.2	14.6	13.8	9.3	5.4	5.4	7.0	7.8
<u>Pacific</u>													
Pacific Northwest	7.9	8.3	8.3	8.7	8.8	11.2	10.3	11.2	10.3	8.4	9.3	7.7	9.1
Regional Average	7.9	8.3	8.3	8.7	8.8	11.2	10.3	11.2	10.3	8.4	9.3	7.7	9.1
All-Market Average 6/	9.5	8.5	9.4	15.0	11.4	12.6	18.1	18.7	16.3	9.6	8.9	9.4	11.7

See footnotes on page 60.

TABLE 23--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY SELECTED FEDERAL MILK ORDER MARKETING AREA AND REGION, 1998

Federal milk order marketing area <u>11</u> //Region	January 1998	February 1998	March 1998	April 1998	May 1998	June 1998	July 1998
	-----Thousand pounds-----						
New England	71,335	67,776	65,778	71,257	64,978	61,715	21,470
New York-New Jersey	35,773	35,583	35,764	42,150	28,495	28,100	18,717
Southeast	15,386	25,924	32,271	35,376	25,038	1,065	549
East <u>12</u> /	212,964	246,767	270,380	300,339	242,588	178,195	76,713
Southern Michigan	24,506	22,846	24,415	33,854	38,369	30,751	26,731
Indiana	6,492	8,410	6,283	12,664	10,158	853	322
Chicago Regional	6,665	6,993	1,008	2,864	1,609	0	0
Upper Midwest	23,694	21,125	12,394	2,031	5,544	1,971	284
Midwest <u>13</u> /	124,325	125,510	104,581	138,893	77,141	36,619	27,708
West <u>14</u> /	208,046	234,307	295,516	324,191	326,068	200,223	171,286
All Market Total	545,335	606,584	670,477	763,423	645,797	415,037	275,707
Federal milk order marketing area <u>11</u> //Region	August 1998	September 1998	October 1998	November 1998	December 1998	Year to date 1998	
	-----Thousand pounds-----						
New England	43,810	36,728	38,694	42,297	59,842	645,680	
New York-New Jersey	16,527	11,120	8,801	9,646	35,012	305,688	
Southeast	0	0	1,272	850	12,891	150,622	
East <u>12</u> /	89,308	64,255	64,918	89,578	202,493	2,038,498	
Southern Michigan	2,670	741	0	8,392	48,480	261,755	
Indiana	0	129	0	1,287	15,727	62,325	
Chicago Regional	0	0	591	1,934	20,743	42,407	
Upper Midwest	101	0	0	10,542	23,308	100,997	
Midwest <u>13</u> /	3,082	1,367	2,153	68,155	187,006	896,540	
West <u>14</u> /	139,270	145,313	150,006	156,485	255,226	2,605,937	
All Market Total	231,660	210,935	217,077	314,218	644,725	5,540,975	

See footnotes on page 60.

TABLE 24--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY SELECTED FEDERAL MILK ORDER MARKETING AREA AND REGION, 1999

Federal milk order marketing area <u>11</u> //Region	January 1999	February 1999	March 1999	April 1999	May 1999	June 1999	July 1999
	-----Thousand pounds-----						
New England	63,376	61,699	52,404	65,133	67,238	55,004	42,674
New York-New Jersey	31,474	27,678	21,120	28,509	31,335	18,403	17,525
Southeast	21,182	28,599	29,083	29,132	25,591	8,996	1,227
East <u>12</u> /	254,416	234,619	243,649	278,969	271,009	180,206	135,457
Southern Michigan	28,080	41,779	34,804	30,459	43,847	36,466	17,434
Indiana	12,443	15,399	20,316	10,079	14,559	4,798	4,734
Chicago Regional	21,750	1,467	1,165	6,288	1,197	1,638	2,173
Upper Midwest	26,558	3,993	6,760	15,956	5,667	2,871	62
Midwest <u>13</u> /	169,544	144,396	147,297	140,117	150,663	53,163	47,660
West <u>14</u> /	336,037	310,613	374,011	347,899	373,157	160,722	248,886
All Market Total	759,997	689,628	764,957	766,985	794,829	394,091	432,003
Federal milk order marketing area <u>11</u> //Region	August 1999	September 1999	October 1999	November 1999	December 1999	Year to date 1999	
	-----Thousand pounds-----						
New England	44,360	44,987	65,455	56,268	49,952	668,550	
New York-New Jersey	19,960	28,964	14,664	8,920	23,230	271,782	
Southeast	0	0	2,171	3,855	42,013	191,849	
East <u>12</u> /	109,755	143,714	171,771	163,285	213,213	2,400,063	
Southern Michigan	7,373	9,100	20,224	25,150	40,564	335,280	
Indiana	0	4,967	11,055	17,645	18,383	134,378	
Chicago Regional	0	5,129	1,172	940	1,652	44,571	
Upper Midwest	227	6,167	11,671	4,325	4,161	88,418	
Midwest <u>13</u> /	7,743	62,353	110,191	115,294	144,357	1,292,778	
West <u>14</u> /	181,828	230,430	264,524	228,129	320,372	3,376,608	
All Market Total	299,326	436,497	546,486	506,708	677,942	7,069,449	

See footnotes on page 60.

## FOOTNOTES FOR TABLES 6 THROUGH 24.

\* Due to disadvantageous price situations in this market during this month, handlers elected not to pool milk that normally would have been associated with this order. See 5/.

\*\* Less than 50,000 pounds.

1/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.

2/ The data for Greater Kansas City and Eastern South Dakota have been combined in order to mask restricted data.

3/ The data for Eastern Colorado and Western Colorado have been combined in order to mask restricted data.

4/ The comparable and all-market totals have been reduced to thousand producers.

5/ Due to disadvantageous price situations in this market during this month, handlers elected not to pool milk that normally would have been associated with this order. These price situations occur when the blend price adjusted for location is equal to or less than the Class II, III, or III-A price. Handlers also may elect not to pool milk when it is more advantageous to associate the milk with a State milk order or when the Class III price is too high relative to the pricing programs used to pay dairy farmers. The majority of this milk would have been pooled in the Chicago Regional and Upper Midwest orders. The total estimated amounts not pooled for this reason are 13.9 billion and 16.0 billion pounds in 1999 and 1998, respectively.

6/ Class I and Class II receipts and utilization data for the Greater Kansas City-Eastern South Dakota marketing area are restricted. These data are excluded from individual market and all market figures, where applicable.

7/ Regional, 25-market, and all-market averages are weighted.

8/ All averages are weighted.

9/ Producer deliveries of milk used in Class III and Class III-A combined for 1997 and 1998 can be determined by subtracting from total producer deliveries as shown on tables 11 and 12, respectively, the appropriate figures on tables 15 and 16, respectively, and this table.

10/ To determine combined Class III-Class III-A utilization, subtract from 100 percent the appropriate figures on tables 17 and 18, respectively, and this table.

11/ The marketing areas shown are the marketing areas for which the data is available and unrestricted.

12/ The marketing areas included in this region are shown on table 6 under the North Atlantic and Southeastern regions; excluding the Florida markets (see 1/).

13/ The marketing areas included in this region are shown on table 6 under the East North Central and West North Central regions; excluding Greater Kansas City, and Eastern South Dakota.

14/ The marketing areas included in this region are shown on table 6 under the West South Central, Mountain, and Pacific regions; excluding Eastern Colorado, Western Colorado, and Great Basin.

TABLE 25--FEDERAL MILK ORDER BLEND (PRODUCER) BUTTERFAT DIFFERENTIALS,  
1998 AND 1999 <sup>1/</sup>

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
---Cents---												
<u>1998</u>												
11.4	14.0	13.5	14.2	17.5	21.7	22.3	24.5	32.5	27.3	17.8	13.2	19.2
<u>1999</u>												
13.7	13.9	13.2	9.5	11.1	16.1	13.4	13.6	12.6	11.0	10.7	8.6	12.3

See footnotes on pages 82 and 83.

TABLE 26--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 2/

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight 3/		
	1999	1998	Change 1999 over 1998	1999	1998	Change 1999 over 1998
	<u>Dollars</u>					
<u>North Atlantic</u>						
New England	16.88	16.81	0.07	14.91	15.61	-0.70
New York-New Jersey	16.82	16.72	0.10	14.70	15.40	-0.70
Middle Atlantic	16.69	16.60	0.09	14.38	15.17	-0.79
Regional Average	16.80	16.71	0.09	14.67	15.39	-0.72
<u>Southeastern</u>						
Carolina	16.72	16.63	0.09	15.89	16.14	-0.25
Southeast	16.74	16.65	0.09	16.05	16.13	-0.08
Tampa Bay	17.57	17.41	0.16	16.94	16.82	0.12
Regional Average 4/	16.95	16.84	0.11	16.21	16.30	-0.09
<u>East North Central</u>						
Michigan Upper Peninsula	15.03	14.90	0.13	14.55	14.66	-0.11
Southern Michigan	15.41	15.34	0.07	14.07	14.62	-0.55
East. Ohio-West. Pennsylvania	15.69	15.60	0.09	14.19	14.82	-0.63
Ohio Valley	15.69	15.61	0.08	14.46	14.77	-0.31
Indiana	15.58	15.45	0.13	14.49	14.82	-0.33
Chicago Regional	15.02	14.93	0.09	12.66	13.85	-1.19
Central Illinois	15.37	15.23	0.14	14.57	14.94	-0.37
South. Illinois-East. Missouri	15.60	15.47	0.13	14.50	14.66	-0.16
Louisville-Lexington-Evansville	15.76	15.63	0.13	15.13	15.23	-0.10
Regional Average	15.46	15.37	0.09	13.61	14.40	-0.79

CONTINUED

See footnotes on pages 82 and 83.

TABLE 26--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 2/--CONT.

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight 3/		
	1999	1998	Change 1999 over 1998	1999	1998	Change 1999 over 1998
	<u>Dollars</u>					
<u>West North Central</u>						
Upper Midwest	14.88	14.82	0.06	12.34	13.57	-1.23
Iowa	15.40	15.31	0.09	12.88	14.07	-1.19
Nebraska-Western Iowa	15.44	15.31	0.13	13.21	14.17	-0.96
Greater Kansas City	---	---	---	15.46	15.40	0.06
Regional Average 4/ 5/	15.14	15.06	0.08	12.69	13.84	-1.15
<u>West South Central</u>						
Southwest Plains	16.45	16.36	0.09	14.54	15.23	-0.69
Texas	16.81	16.72	0.09	14.68	15.37	-0.69
Regional Average	16.70	16.61	0.09	14.64	15.33	-0.69
<u>Mountain</u>						
Eastern Colorado	16.39	16.31	0.08	14.57	15.16	-0.59
Southwestern Idaho-Eastern Oreg.	15.16	15.07	0.09	11.66	13.47	-1.81
Great Basin	15.46	15.48	-0.02	13.69	14.70	-1.01
Central Arizona	16.23	16.09	0.14	13.69	14.90	-1.21
New Mexico-West Texas	16.04	15.91	0.13	14.02	14.31	-0.29
Regional Average 4/	15.99	15.90	0.09	13.37	14.57	-1.20
<u>Pacific</u>						
Pacific Northwest	15.57	15.47	0.10	13.42	14.75	-1.33
Regional Average	15.57	15.47	0.10	13.42	14.75	-1.33
All-Market Average 4/ 5/	16.24	16.14	0.10	14.09	14.92	-0.83

See footnotes on pages 82 and 83.



TABLE 27--FEDERAL MILK ORDER CLASS I PRICES, BY MARKETING AREA, 1998 1/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>North Atlantic</u>													
New England 2/	16.20	16.53	16.49	16.56	16.05	15.25	14.12	16.34	18.01	18.23	18.34	19.28	16.81
New York-New Jersey 3/	16.10	16.43	16.39	16.46	15.95	15.15	14.02	16.24	17.91	18.13	18.24	19.18	16.72
Middle Atlantic 4/	15.99	16.32	16.28	16.35	15.84	15.04	13.91	16.13	17.80	18.02	18.13	19.07	16.60
Regional Average	16.10	16.43	16.39	16.46	15.95	15.15	14.02	16.24	17.91	18.13	18.24	19.18	16.71
<u>Southeastern</u>													
Carolina 5/	16.04	16.37	16.33	16.40	15.89	15.09	13.96	16.18	17.85	18.07	18.18	19.12	16.63
Southeast 6/	16.04	16.37	16.33	16.40	15.89	15.09	13.96	16.18	17.85	18.07	18.18	19.12	16.65
Upper Florida 7/	16.54	16.87	16.83	16.90	16.39	15.59	14.46	16.68	18.35	18.57	18.68	19.62	---
Tampa Bay	16.84	17.17	17.13	17.20	16.69	15.89	14.76	16.98	18.65	18.87	18.98	19.92	17.41
Southeastern Florida 8/	17.14	17.47	17.43	17.50	16.99	16.19	15.06	17.28	18.95	19.17	19.28	20.22	---
Regional Average 9/	16.84	17.17	17.13	17.20	16.69	15.89	14.76	16.98	18.65	18.87	18.98	19.92	17.41
<u>East North Central</u>													
Michigan Upper Pen. 10/	14.31	14.64	14.60	14.67	14.16	13.36	12.23	14.45	16.12	16.34	16.45	17.39	14.90
Southern Michigan 11/	14.71	15.04	15.00	15.07	14.56	13.76	12.63	14.85	16.52	16.74	16.85	17.79	15.34
East. Ohio-West. Penn. 12/	14.96	15.29	15.25	15.32	14.81	14.01	12.88	15.10	16.77	16.99	17.10	18.04	15.60
Ohio Valley 13/	15.00	15.33	15.29	15.36	14.85	14.05	12.92	15.14	16.81	17.03	17.14	18.08	15.61
Indiana 14/	14.86	15.19	15.15	15.22	14.71	13.91	12.78	15.00	16.67	16.89	17.00	17.94	15.45
Chicago Regional 15/	14.36	14.69	14.65	14.72	14.21	13.41	12.28	14.50	16.17	16.39	16.50	17.44	14.93
Central Illinois 16/	14.57	14.90	14.86	14.93	14.42	13.62	12.49	14.71	16.38	16.60	16.71	17.65	15.23
S. Illinois-E. Missouri 17/	14.88	15.21	15.17	15.24	14.73	13.93	12.80	15.02	16.69	16.91	17.02	17.96	15.47
Louis.-Lex.-Evans.	15.07	15.40	15.36	15.43	14.92	14.12	12.99	15.21	16.88	17.10	17.21	18.15	15.63
Regional Average	14.77	15.10	15.06	15.13	14.62	13.81	12.67	14.89	16.57	16.79	16.91	17.85	15.37

CONTINUED

See footnotes on page 68.

TABLE 27--FEDERAL MILK ORDER CLASS I PRICES, BY MARKETING AREA, 1998 1/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>West North Central</u>													
Upper Midwest <u>18/</u>	14.16	14.49	14.45	14.52	14.01	13.21	12.08	14.30	15.97	16.19	16.30	17.24	14.82
Eastern South Dakota <u>19/</u>	14.46	14.79	14.75	14.82	14.31	13.51	12.38	14.60	16.27	16.49	16.60	17.54	---
Iowa <u>20/</u>	14.51	14.84	14.80	14.87	14.36	13.56	12.43	14.65	16.32	16.54	16.65	17.59	15.31
Nebraska-W. Iowa <u>21/</u>	14.71	15.04	15.00	15.07	14.56	13.76	12.63	14.85	16.52	16.74	16.85	17.79	15.31
G. Kansas City <u>22/</u>	14.88	15.21	15.17	15.24	14.73	13.93	12.80	15.02	16.69	16.91	17.02	17.96	---
Regional Average <u>9/</u>	14.31	14.65	14.62	14.68	14.17	13.36	12.23	14.45	16.11	16.33	16.44	17.39	14.95
<u>West South Central</u>													
Southwest Plains <u>23/</u>	15.73	16.06	16.02	16.09	15.58	14.78	13.65	15.87	17.54	17.76	17.87	18.81	16.36
Texas <u>24/</u>	16.12	16.45	16.41	16.48	15.97	15.17	14.04	16.26	17.93	18.15	18.26	19.20	16.72
Regional Average	16.00	16.33	16.30	16.37	15.85	15.05	13.92	16.14	17.80	18.02	18.14	19.08	16.61
<u>Mountain</u>													
Eastern Colorado <u>25/</u>	15.69	16.02	15.98	16.05	15.54	14.74	13.61	15.83	17.50	17.72	17.83	18.77	16.31
Western Colorado <u>26/</u>	14.96	15.29	15.25	15.32	14.81	14.01	12.88	15.10	16.77	16.99	17.10	18.04	---
SW. Idaho-E. Oregon <u>27/</u>	14.46	14.79	14.75	14.82	14.31	13.51	12.38	14.60	16.27	16.49	16.60	17.54	15.07
Great Basin <u>28/</u>	14.86	15.19	15.15	15.22	14.71	13.91	12.78	15.00	16.67	16.89	17.00	17.94	15.48
Central Arizona <u>29/</u>	15.48	15.81	15.77	15.84	15.33	14.53	13.40	15.62	17.29	17.51	17.62	18.56	16.09
New Mex.-West Tex. <u>30/</u>	15.31	15.64	15.60	15.67	15.16	14.36	13.23	15.45	17.12	17.34	17.45	18.39	15.91
Regional Average <u>9/</u>	15.29	15.62	15.58	15.65	15.14	14.34	13.21	15.43	17.10	17.32	17.43	18.37	15.90
<u>Pacific</u>													
Pacific Northwest <u>31/</u>	14.86	15.19	15.15	15.22	14.71	13.91	12.78	15.00	16.67	16.89	17.00	17.94	15.47
Regional Average	14.86	15.19	15.15	15.22	14.71	13.91	12.78	15.00	16.67	16.89	17.00	17.94	15.47
All-Market Average <u>9/</u>	15.54	15.87	15.83	15.90	15.39	14.59	13.45	15.67	17.32	17.54	17.66	18.61	16.14

See footnotes on page 68.

TABLE 28--FEDERAL MILK ORDER CLASS I PRICES, BY MARKETING AREA, 1999 1/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>North Atlantic</u>													
New England 2/	20.08	20.58	19.51	13.51	14.86	15.05	14.50	14.66	16.83	19.03	19.50	14.73	16.88
New York-New Jersey 3/	19.98	20.48	19.41	13.41	14.76	14.95	14.40	14.56	16.73	18.93	19.40	14.63	16.82
Middle Atlantic 4/	19.87	20.37	19.30	13.30	14.65	14.84	14.29	14.45	16.62	18.82	19.29	14.52	16.69
Regional Average	19.98	20.48	19.41	13.41	14.76	14.95	14.40	14.56	16.73	18.93	19.40	14.63	16.80
<u>Southeastern</u>													
Carolina 5/	19.92	20.42	19.35	13.35	14.70	14.89	14.34	14.50	16.67	18.87	19.34	14.57	16.72
Southeast 6/	19.92	20.42	19.35	13.35	14.70	14.89	14.34	14.50	16.67	18.87	19.34	14.57	16.74
Upper Florida 7/	20.42	20.92	19.85	13.85	15.20	15.39	14.84	15.00	17.17	19.37	19.84	15.07	---
Tampa Bay	20.72	21.22	20.15	14.15	15.50	15.69	15.14	15.30	17.47	19.67	20.14	15.37	17.57
Southeastern Florida 8/	21.02	21.52	20.45	14.45	15.80	15.99	15.44	15.60	17.77	19.97	20.44	15.67	---
Regional Average 9/	20.14	20.64	19.56	13.56	14.91	15.10	14.54	14.68	16.85	19.06	19.54	14.78	16.95
<u>East North Central</u>													
Michigan Upper Pen. 10/	18.19	18.69	17.62	11.62	12.97	13.16	12.61	12.77	14.94	17.14	17.61	12.84	15.03
Southern Michigan 11/	18.59	19.09	18.02	12.02	13.37	13.56	13.01	13.17	15.34	17.54	18.01	13.24	15.41
East. Ohio-West. Penn. 12//	18.84	19.34	18.27	12.27	13.62	13.81	13.26	13.42	15.59	17.79	18.26	13.49	15.69
Ohio Valley 13/	18.88	19.38	18.31	12.31	13.66	13.85	13.30	13.46	15.63	17.83	18.30	13.53	15.69
Indiana 14/	18.74	19.24	18.17	12.17	13.52	13.71	13.16	13.32	15.49	17.69	18.16	13.39	15.58
Chicago Regional 15/	18.24	18.74	17.67	11.67	13.02	13.21	12.66	12.82	14.99	17.19	17.66	12.89	15.02
Central Illinois 16/	18.45	18.95	17.88	11.88	13.23	13.42	12.87	13.03	15.20	17.40	17.87	13.10	15.37
S. Illinois-E. Missouri 17/	18.76	19.26	18.19	12.19	13.54	13.73	13.18	13.34	15.51	17.71	18.18	13.41	15.60
Louis.-Lex.-Evans.	18.95	19.45	18.38	12.38	13.73	13.92	13.37	13.53	15.70	17.90	18.37	13.60	15.76
Regional Average	18.65	19.15	18.08	12.08	13.43	13.62	13.06	13.21	15.38	17.60	18.07	13.30	15.46

CONTINUED

See footnotes on page 68.

TABLE 28--FEDERAL MILK ORDER CLASS I PRICES, BY MARKETING AREA, 1999 1/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>West North Central</u>													
Upper Midwest <u>18/</u>	18.04	18.54	17.47	11.47	12.82	13.01	12.46	12.62	14.79	16.99	17.46	12.69	14.88
Eastern South Dakota <u>19/</u>	18.34	18.84	17.77	11.77	13.12	13.31	12.76	12.92	15.09	17.29	17.76	12.99	---
Iowa <u>20/</u>	18.39	18.89	17.82	11.82	13.17	13.36	12.81	12.97	15.14	17.34	17.81	13.04	15.40
Nebraska-W. Iowa <u>21/</u>	18.59	19.09	18.02	12.02	13.37	13.56	13.01	13.17	15.34	17.54	18.01	13.24	15.44
G. Kans.City <u>22/</u>	18.76	19.26	18.19	12.19	13.54	13.73	13.18	13.34	15.51	17.71	18.18	13.41	---
Regional Average <u>9/</u>	18.25	18.75	17.68	11.68	13.03	13.22	12.65	12.81	14.98	17.20	17.67	12.90	15.14
<u>West South Central</u>													
Southwest Plains <u>23/</u>	19.61	20.11	19.04	13.04	14.39	14.58	14.03	14.19	16.36	18.56	19.03	14.26	16.45
Texas <u>24/</u>	20.00	20.50	19.43	13.43	14.78	14.97	14.42	14.58	16.75	18.95	19.42	14.65	16.81
Regional Average	19.88	20.38	19.31	13.31	14.67	14.85	14.30	14.46	16.63	18.84	19.31	14.54	16.70
<u>Mountain</u>													
Eastern Colorado <u>25/</u>	19.57	20.07	19.00	13.00	14.35	14.54	13.99	14.15	16.32	18.52	18.99	14.22	16.39
Western Colorado <u>26/</u>	18.84	19.34	18.27	12.27	13.62	13.81	13.26	13.42	15.59	17.79	18.26	13.49	---
SW. Idaho-E. Oregon <u>27/</u>	18.34	18.84	17.77	11.77	13.12	13.31	12.76	12.92	15.09	17.29	17.76	12.99	15.16
Great Basin <u>28/</u>	18.74	19.24	18.17	12.17	13.52	13.71	13.16	13.32	15.49	17.69	18.16	13.39	15.46
Central Arizona <u>29/</u>	19.36	19.86	18.79	12.79	14.14	14.33	13.78	13.94	16.11	18.31	18.78	14.01	16.23
New Mex.-West Tex. <u>30/</u>	19.19	19.69	18.62	12.62	13.97	14.16	13.61	13.77	15.94	18.14	18.61	13.84	16.04
Regional Average <u>9/</u>	19.17	19.67	18.60	12.60	13.94	14.13	13.58	13.75	15.93	18.14	18.62	13.82	15.99
<u>Pacific</u>													
Pacific Northwest <u>31/</u>	18.74	19.24	18.17	12.17	13.52	13.71	13.16	13.32	15.49	17.69	18.16	13.39	15.57
Regional Average	18.74	19.24	18.17	12.17	13.52	13.71	13.16	13.32	15.49	17.69	18.16	13.39	15.57
All-Market Average <u>9/</u>	19.41	19.92	18.85	12.84	14.20	14.39	13.84	13.98	16.15	18.36	18.83	14.07	16.24

See footnotes on page 68.

## FOOTNOTES FOR TABLES 27 AND 28.

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes below for location at which the price is reported. All averages are weighted.

2/ Zone 1 (Boston). Price at 201-210 mile zone, 72 cents less. Price at Hartford, 10 cents less.

3/ New York metropolitan area. Price at 201-210 mile zone, 72 cents less.

4/ Philadelphia, Baltimore, and Washington, DC. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

5/ Charlotte.

6/ Zone 7 (Atlanta and Birmingham). Price at Little Rock, Arkansas 31 cents less; price at New Orleans, Louisiana, 57 cents more.

7/ Jacksonville and Tallahassee.

8/ Miami.

9/ Excludes where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, Greater Kansas City, and Western Colorado; some of the data used to weight monthly prices were restricted.

10/ Zone 2 (Marquette).

11/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit area.

12/ Cleveland and Pittsburgh.

13/ Zone 3 (Columbus). Price at Cincinnati (Zone 4) 7 cents more.

14/ Indianapolis.

15/ Zone 1 (Chicago). Price at Milwaukee (Zone 4) 9 cents less.

16/ Peoria.

17/ Base Zone (Alton). Price at Carbondale (Southern Zone) and St. Louis, 9 cents more.

18/ Zone 1 (Minneapolis).

19/ Sioux Falls, South Dakota.

20/ Zone 1 (Des Moines).

21/ Zone 1 (Omaha).

22/ Kansas City and Topeka.

23/ Zone 1 (Oklahoma City). Price at Springfield, Mo., 58 cents less.

24/ Zone 1 (Dallas). Price at Houston, 54 cents more.

25/ Denver.

26/ Grand Junction.

27/ Boise, Idaho.

28/ Salt Lake City, Utah.

29/ Phoenix.

30/ Albuquerque, Santa Fe, and El Paso.

31/ Zone 1 (Seattle and Portland).

# Current Marketing Areas Under Federal Milk Orders

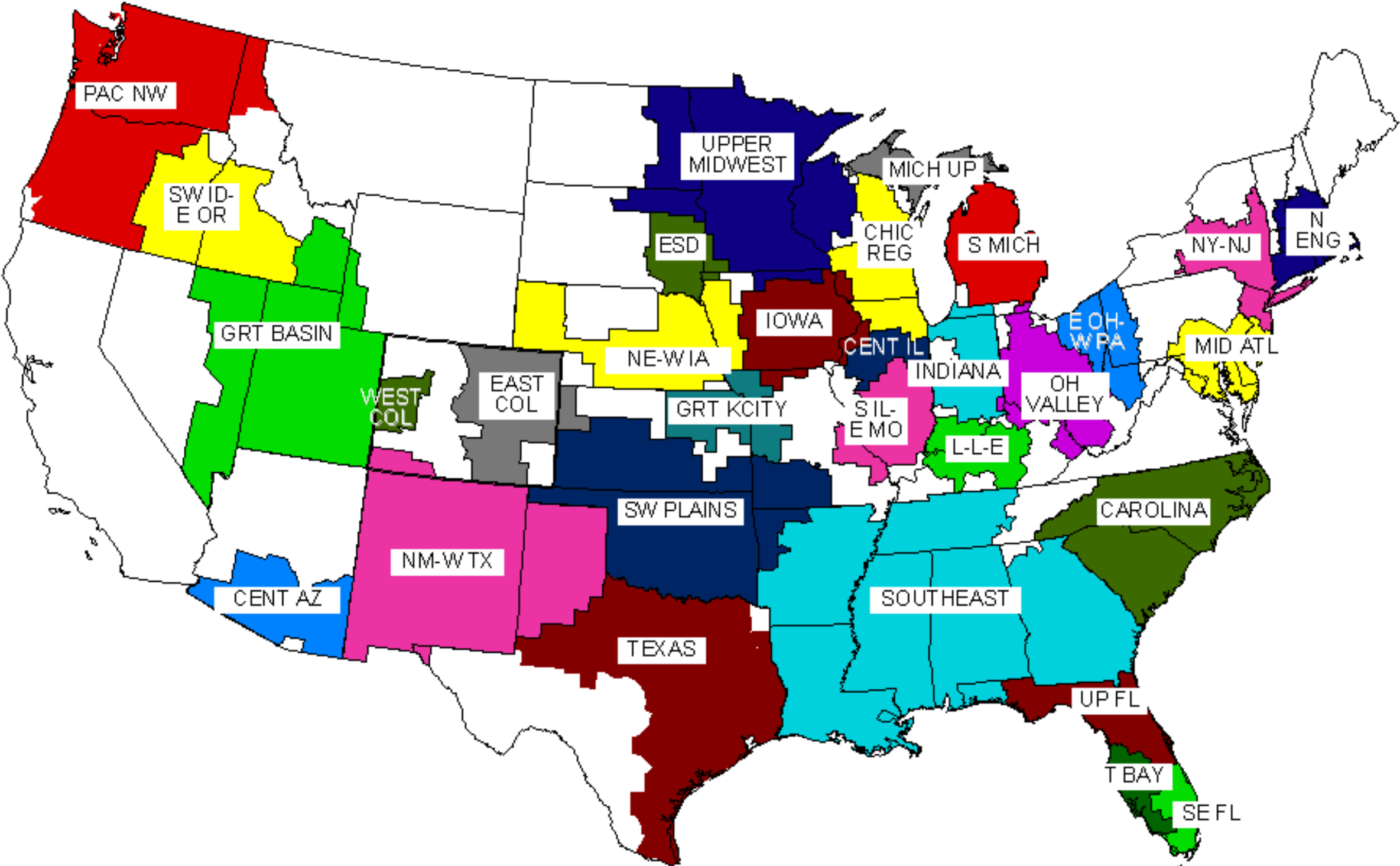


TABLE 29--FEDERAL MILK ORDER CLASS II, CLASS III, AND CLASS III-A PRICES, BY MARKETING AREA GROUP, 1998 <sup>6/</sup>

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Dollars per hundredweight</u>												
<u>CLASS II</u>													
New Jersey-New Jersey <sup>7/</sup>	13.34	13.67	13.63	13.70	13.19	12.39	11.26	13.48	15.15	15.37	15.47	16.42	13.92
All Other Areas <sup>8/</sup>	13.26	13.59	13.55	13.62	13.11	12.31	11.18	13.40	15.07	15.29	15.40	16.34	13.84
<u>CLASS III</u>													
New England	13.28	13.34	12.76	11.92	10.76	12.99	14.80	15.09	15.16	16.10	16.90	17.40	14.21
New York-New Jersey <sup>7/</sup>	13.36	13.42	12.84	12.00	10.84	13.07	14.88	15.17	15.24	16.18	16.98	17.48	14.29
Middle Atlantic	13.30	13.36	12.78	11.94	10.78	13.01	14.82	15.11	15.18	16.12	16.92	17.42	14.23
All Other Areas <sup>8/</sup>	13.25	13.32	12.81	12.01	10.88	13.10	14.77	14.99	15.10	16.04	16.84	17.34	14.20
<u>CLASS III-A</u>													
New England	12.07	12.91	12.62	12.79	13.84	15.27	15.62	16.62	19.87	18.19	14.93	13.54	14.86
New York-New Jersey <sup>7/</sup>	12.15	12.99	12.70	12.87	13.92	15.35	15.70	16.70	19.95	18.27	15.01	13.62	14.94
Middle Atlantic	12.09	12.93	12.64	12.81	13.86	15.29	15.64	16.64	19.89	18.21	14.95	13.56	14.88
Western Areas <sup>9/</sup>	11.91	12.80	12.57	12.79	13.93	15.37	15.62	16.59	19.85	18.12	14.80	13.14	14.79
All Other Affected Areas <sup>10/</sup>	12.04	12.89	12.67	12.88	13.96	15.38	15.59	16.52	19.81	18.13	14.87	13.48	14.85

See footnotes on pages 82 and 83.

TABLE 30--FEDERAL MILK ORDER CLASS II, CLASS III, AND CLASS III-A PRICES, BY MARKETING AREA GROUP, 1999 6/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SIMPLE AVERAGE
	<u>Dollars per hundredweight</u>												
<u>CLASS II</u>													
New Jersey-New Jersey <u>7/</u>	17.22	17.72	16.65	10.65	12.00	12.19	11.64	11.80	13.97	16.17	16.64	11.87	14.04
All Other Areas <u>8/</u>	17.14	17.64	16.57	10.57	11.92	12.11	11.56	11.72	13.89	16.09	16.56	11.79	13.96
<u>CLASS III</u>													
New England	16.30	10.29	11.57	11.72	11.14	11.31	13.62	15.89	16.32	11.55	9.85	9.69	12.44
New York-New Jersey <u>7/</u>	16.38	10.37	11.65	11.80	11.22	11.39	13.70	15.97	16.40	11.63	9.93	9.77	12.52
Middle Atlantic	16.32	10.31	11.59	11.74	11.16	11.33	13.64	15.91	16.34	11.57	9.87	9.71	12.46
All Other Areas <u>8/</u>	16.27	10.27	11.62	11.81	11.26	11.42	13.59	15.79	16.26	11.49	9.79	9.63	12.43
<u>CLASS III-A</u>													
New England	13.15	12.80	12.31	10.97	11.50	13.18	12.40	12.72	12.43	11.84	11.63	10.75	12.14
New York-New Jersey <u>7/</u>	13.23	12.88	12.39	11.05	11.58	13.26	12.48	12.80	12.51	11.92	11.71	10.83	12.22
Middle Atlantic	13.17	12.82	12.33	10.99	11.52	13.20	12.42	12.74	12.45	11.86	11.65	10.77	12.16
Western Areas <u>9/</u>	13.14	12.75	12.33	10.94	11.43	13.21	12.30	12.49	12.17	11.61	11.46	10.66	12.04
All Other Affected Areas <u>10/</u>	13.12	12.78	12.36	11.06	11.62	13.29	12.37	12.62	12.37	11.78	11.57	10.69	12.14

See footnotes on pages 82 and 83.



TABLE 31--FEDERAL MILK ORDER BLEND PRICES, BY MARKETING AREA, 1998 2/ 3/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>North Atlantic</u>													
New England	14.74	15.02	14.82	14.68	14.10	14.40	13.86	15.72	17.19	17.48	17.39	17.90	15.61
New York-New Jersey	14.67	14.91	14.61	14.22	13.45	14.13	14.25	15.60	16.70	17.19	17.50	18.17	15.40
Middle Atlantic	14.27	14.64	14.38	14.27	13.91	14.12	13.50	15.33	16.77	17.04	17.11	17.35	15.17
Regional Average	14.58	14.86	14.60	14.34	13.73	14.19	13.97	15.56	16.84	17.22	17.37	17.89	15.39
<u>Southeastern</u>													
Carolina	15.56	15.89	15.77	15.74	15.13	14.70	13.56	15.77	17.51	17.68	17.73	18.62	16.14
Southeast	15.46	15.72	15.56	15.54	15.04	14.73	13.78	15.86	17.52	17.82	17.92	18.70	16.13
Upper Florida	16.33	16.79	16.88	16.65	16.10	15.55	14.39	16.52	18.30	18.44	18.44	19.26	---
Tampa Bay	16.26	16.54	16.41	16.29	15.84	15.36	14.31	16.51	18.31	18.60	18.48	19.45	16.82
Southeastern Florida	16.81	17.11	16.96	17.17	16.66	16.00	14.95	17.01	18.74	18.95	18.97	20.03	---
Regional Average 4/	16.26	16.54	16.41	16.29	15.84	15.36	14.31	16.51	18.31	18.60	18.48	19.45	16.82
<u>East North Central</u>													
Michigan Upper Pen. 11/	14.04	14.29	14.18	13.93	13.53	13.30	12.23	14.45	15.91	16.21	16.46	17.36	14.66
Southern Michigan	13.87	14.22	13.98	13.84	13.24	13.46	13.00	14.54	15.92	16.27	16.45	16.86	14.62
East. Ohio-West. Penn.	14.14	14.34	14.11	13.77	12.99	13.45	13.33	14.88	16.06	16.54	16.86	17.62	14.82
Ohio Valley	14.22	14.47	14.29	14.00	13.41	13.43	12.47	14.64	16.16	16.50	16.69	17.50	14.77
Indiana	14.33	14.59	14.42	14.30	13.82	13.41	12.40	14.58	16.18	16.53	16.54	17.12	14.82
Chicago Regional	13.62	13.75	13.33	12.71	11.68	13.23	12.94	14.47	15.50	15.97	16.39	17.02	13.85
Central Illinois	14.39	14.63	14.39	14.44	13.40	13.47	12.58	14.66	16.17	16.48	16.69	17.63	14.94
S. Illinois-E. Missouri	14.31	14.47	14.24	13.95	13.15	13.46	12.42	14.60	16.14	16.47	16.65	17.56	14.66
Louis.-Lex.-Evans.	14.65	14.99	14.90	14.62	14.20	14.03	12.83	14.92	16.57	16.82	16.89	17.74	15.23
Regional Average	13.92	14.10	13.79	13.38	12.54	13.43	12.86	14.61	15.83	16.31	16.57	17.24	14.40

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See footnotes on pages 82 and 83.

TABLE 31--FEDERAL MILK ORDER BLEND PRICES, BY MARKETING AREA, 1998 2/ 3/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>West North Central</u>													
Upper Midwest	13.41	13.54	13.12	12.48	11.46	13.10	12.48	14.34	15.31	16.14	16.36	16.91	13.57
Eastern South Dakota	13.75	13.95	13.65	13.22	12.32	13.27	12.43	14.86	15.71	16.28	16.61	17.42	---
Iowa	13.64	13.85	13.49	13.00	12.08	13.47	12.95	14.63	15.68	16.31	16.36	16.69	14.07
Nebraska-W. Iowa	13.54	13.93	13.62	13.27	12.54	13.36	12.48	14.62	15.80	16.30	16.10	16.17	14.17
G. Kansas City	14.76	14.99	14.95	14.96	14.07	13.79	13.26	14.94	16.65	16.86	16.92	17.92	15.40
Regional Average <u>4/</u>	13.43	13.60	13.20	12.62	11.62	13.17	12.48	14.41	15.37	16.18	16.29	16.69	13.68
<u>West South Central</u>													
Southwest Plains	14.68	14.87	14.58	14.13	13.24	14.00	13.48	15.36	16.58	17.04	17.40	18.05	15.23
Texas	14.97	15.00	14.62	14.46	13.93	14.11	13.22	15.50	16.81	17.29	17.44	17.85	15.37
Regional Average	14.87	14.96	14.61	14.36	13.71	14.07	13.31	15.45	16.73	17.21	17.43	17.92	15.33
<u>Mountain</u>													
Eastern Colorado	14.43	14.65	14.51	14.17	13.18	13.84	13.12	15.18	16.36	16.84	17.18	17.98	15.16
Western Colorado	14.64	15.00	15.00	15.07	14.37	13.98	12.83	14.95	16.57	16.85	16.96	17.87	---
SW. Idaho-E. Oregon	13.43	13.50	13.13	12.41	11.06	13.15	13.08	14.60	15.28	16.09	16.64	17.26	13.47
Great Basin	13.97	14.19	13.94	13.60	12.88	13.41	13.42	14.70	15.86	16.42	16.67	17.51	14.70
Central Arizona	13.90	14.24	13.92	13.63	13.30	14.15	13.99	15.12	16.65	16.86	16.74	17.03	14.90
New Mex.-West Tex.	13.68	13.88	13.67	13.24	12.80	12.80	13.04	15.05	16.09	16.63	16.89	17.08	14.31
Regional Average <u>4/</u>	13.90	14.10	13.86	13.42	12.45	13.52	13.51	15.01	16.06	16.58	16.84	17.38	14.57
<u>Pacific</u>													
Pacific Northwest	13.49	13.91	13.61	13.39	13.01	13.87	14.04	15.24	16.80	16.77	16.40	16.55	14.75
Regional Average	13.49	13.91	13.61	13.39	13.01	13.87	14.04	15.24	16.80	16.77	16.40	16.55	14.75
All-Market Average <u>4/</u>	14.26	14.47	14.18	13.84	13.07	13.90	13.49	15.22	16.36	16.89	17.06	17.63	14.92

See footnotes on pages 82 and 83.

TABLE 32--FEDERAL MILK ORDER BLEND PRICES, BY MARKETING AREA, 1999 2/ 3/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>North Atlantic</u>													
New England	18.01	16.54	16.41	12.48	13.14	13.51	13.69	14.36	16.06	16.19	16.13	12.87	14.91
New York-New Jersey	18.12	15.80	15.93	12.50	12.96	13.13	13.93	14.88	16.24	15.58	15.24	12.38	14.70
Middle Atlantic	17.23	16.04	15.61	12.04	12.64	13.23	13.41	13.68	15.44	15.97	15.72	12.47	14.38
Regional Average	17.85	16.05	15.96	12.36	12.91	13.25	13.73	14.45	15.99	15.84	15.59	12.53	14.67
<u>Southeastern</u>													
Carolina	19.11	19.24	18.20	12.80	13.91	14.22	13.86	14.03	16.10	17.72	18.04	13.76	15.89
Southeast	19.07	18.99	18.19	13.00	14.03	14.47	14.10	14.42	16.47	17.96	18.25	13.60	16.05
Upper Florida	20.05	20.92	19.40	13.66	15.04	15.03	14.76	14.90	17.05	18.97	19.28	14.66	---
Tampa Bay	20.08	19.93	18.96	13.65	14.84	15.16	14.77	14.97	17.08	19.09	19.58	14.84	16.94
Southeastern Florida	20.56	21.11	20.04	14.21	15.50	15.72	15.33	15.47	17.61	19.49	20.07	15.35	---
Regional Average 4/	19.33	19.29	18.39	13.11	14.19	14.56	14.19	14.43	16.49	18.13	18.49	13.92	16.21
<u>East North Central</u>													
Michigan Upper Pen. 11/	17.78	17.11	16.61	11.60	12.55	12.77	12.63	13.00	14.97	16.13	16.54	12.35	14.55
Southern Michigan	17.23	15.98	15.54	11.55	12.33	12.74	12.82	13.39	15.16	15.49	15.27	11.83	14.07
East. Ohio-West. Penn.	17.71	15.75	15.63	11.93	12.45	12.63	13.15	13.53	15.58	15.34	15.24	11.93	14.19
Ohio Valley	17.86	16.79	16.29	11.83	12.61	12.86	12.84	13.09	15.22	15.84	15.83	12.38	14.46
Indiana	17.77	17.30	16.56	11.65	12.74	13.02	12.71	12.94	14.98	16.12	16.06	12.38	14.49
Chicago Regional	16.77	12.15	13.03	11.49	11.75	11.94	12.74	13.26	14.99	12.86	11.61	10.45	12.66
Central Illinois	17.94	17.00	16.28	11.75	12.79	12.74	12.81	13.19	15.24	15.85	15.92	12.25	14.57
S. Illinois-E. Missouri	17.94	16.33	16.00	11.85	12.67	12.85	12.83	13.11	15.16	16.20	16.29	12.37	14.50
Louis.-Lex.-Evans.	18.37	18.18	17.45	11.98	13.01	13.42	13.11	13.28	15.45	17.28	17.66	13.21	15.13
Regional Average	17.24	14.33	14.55	11.70	12.17	12.40	12.85	13.26	15.18	14.35	13.71	11.34	13.61

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See footnotes on pages 82 and 83.

TABLE 32--FEDERAL MILK ORDER BLEND PRICES, BY MARKETING AREA, 1999 2/ 3/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVERAGE
	<u>Dollars per hundredweight</u>												
<u>West North Central</u>													
Upper Midwest	16.50	11.67	12.63	11.49	11.53	11.71	12.47	12.84	14.76	12.58	11.24	10.20	12.34
Eastern South Dakota	17.05	13.84	14.16	11.61	11.87	12.11	12.66	12.78	14.98	13.99	13.50	10.98	---
Iowa	16.66	13.04	13.39	11.64	11.91	12.17	12.80	12.91	14.89	13.36	12.37	10.67	12.88
Nebraska-W. Iowa	16.28	13.87	14.09	11.51	11.96	12.35	12.56	12.74	14.53	13.69	13.30	11.17	13.21
G. Kansas City	18.53	18.71	18.95	12.00	13.25	12.89	13.15	13.54	15.52	17.35	17.82	13.16	15.46
Regional Average <u>4/</u>	16.58	12.46	13.15	11.57	11.72	11.91	12.62	12.90	14.80	13.05	11.95	10.52	12.69
<u>West South Central</u>													
Southwest Plains	18.15	15.85	15.82	12.39	12.81	13.16	13.60	14.19	16.04	15.52	15.12	12.11	14.54
Texas	18.03	16.27	15.76	12.33	12.97	13.37	13.57	13.97	15.91	16.01	15.62	12.69	14.68
Regional Average	18.07	16.13	15.78	12.35	12.93	13.31	13.58	14.04	15.95	15.87	15.47	12.51	14.64
<u>Mountain</u>													
Eastern Colorado	17.91	15.84	16.01	12.31	12.87	13.09	13.38	13.68	15.83	15.63	15.55	12.16	14.57
Western Colorado	18.53	18.22	17.80	12.16	13.28	13.60	13.19	13.41	15.55	17.20	17.91	13.37	---
SW. Idaho-E. Oregon	16.31	10.83	12.12	11.60	11.43	11.50	12.98	13.33	14.80	11.81	10.39	10.03	11.66
Great Basin	17.44	14.73	14.91	11.76	12.27	12.66	12.84	13.11	15.39	14.06	13.72	11.34	13.69
Central Arizona	16.76	14.62	14.38	11.83	12.21	12.87	13.35	14.28	15.29	14.30	13.85	11.34	13.69
New Mex.-West Tex.	16.68	19.03	14.49	12.03	12.43	12.84	13.39	13.61	15.58	14.53	14.05	11.75	14.02
Regional Average <u>4/</u>	17.00	13.86	14.17	11.93	12.20	12.42	13.23	13.77	15.34	13.55	12.78	11.15	13.37
<u>Pacific</u>													
Pacific Northwest	16.22	14.47	14.37	11.57	12.06	12.69	12.76	13.42	14.53	13.89	13.62	11.34	13.42
Regional Average	16.22	14.47	14.37	11.57	12.06	12.69	12.76	13.42	14.53	13.89	13.62	11.34	13.42
All-Market Average <u>4/</u>	17.48	15.04	15.09	12.15	12.53	12.83	13.39	13.89	15.61	14.86	14.37	11.82	14.09

See footnotes on pages 82 and 83.

TABLE 33--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1998

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<u>Weighted Average Differential/Producer Price Differential</u>												
----Dol. per cwt.----												
Middle Atlantic <u>12/</u>	0.97	1.28	1.60	2.33	3.13	1.11	-1.32	0.22	1.59	0.92	0.19	-0.07
Southern Michigan <u>13/</u>	0.62	0.90	1.17	1.83	2.36	0.36	-1.77	-0.45	0.82	0.23	-0.39	-0.48
E. Ohio-W. Pa. <u>14/</u>	0.89	1.02	1.30	1.76	2.11	0.35	-1.44	-0.11	0.96	0.50	0.02	0.28
Ohio Valley <u>14/</u>	0.97	1.15	1.48	1.99	2.53	0.33	-2.30	-0.35	1.06	0.46	-0.15	0.16
Indiana <u>14/</u>	1.08	1.27	1.61	2.29	2.94	0.31	-2.37	-0.41	1.08	0.49	-0.30	-0.22
Chicago Regional <u>15/</u>	0.37	0.43	0.52	0.70	0.80	0.13	-1.83	-0.52	0.40	-0.07	-0.45	-0.32
Upper Midwest <u>15/</u>	0.16	0.22	0.31	0.47	0.58	0.00	-2.29	-0.65	0.21	0.10	-0.48	-0.43
Eastern South Dakota <u>15/</u>	0.50	0.63	0.84	1.21	1.44	0.17	-2.34	-0.13	0.61	0.24	-0.23	0.08
Iowa <u>15/</u>	0.39	0.53	0.68	0.99	1.20	0.37	-1.82	-0.36	0.58	0.27	-0.48	-0.65
Nebraska-Western Iowa <u>15/</u>	0.29	0.61	0.81	1.26	1.66	0.26	-2.29	-0.37	0.70	0.26	-0.74	-1.17
SW. Idaho-E. Oregon <u>14/</u>	0.18	0.18	0.32	0.40	0.18	0.05	-1.69	-0.39	0.18	0.05	-0.20	-0.08
Great Basin <u>14/</u>	0.72	0.87	1.13	1.59	2.00	0.31	-1.35	-0.29	0.76	0.38	-0.17	0.17
Pacific Northwest <u>16/</u>	0.24	0.59	0.80	1.38	2.13	0.77	-0.73	0.25	1.70	0.73	-0.44	-0.79
<u>Butterfat Price</u>												
----Dol. per lb.----												
Middle Atlantic <u>12/</u>	1.2331	1.4846	1.4306	1.4897	1.7966	2.2242	2.3002	2.5154	3.2881	2.7957	1.8869	1.4480
Southern Michigan <u>13/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
E. Ohio-W. Pa. <u>14/</u>	1.2300	1.4800	1.4300	1.4900	1.8000	2.2300	2.3000	2.5100	3.2900	2.7900	1.8900	1.4500
Ohio Valley <u>14/</u>	1.2300	1.4800	1.4300	1.4900	1.8000	2.2300	2.3000	2.5100	3.2900	2.7900	1.8900	1.4500
Indiana <u>14/</u>	1.2300	1.4800	1.4300	1.4900	1.8000	2.2300	2.3000	2.5100	3.2900	2.7900	1.8900	1.4500
Chicago Regional <u>15/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
Upper Midwest <u>15/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
Eastern South Dakota <u>15/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
Iowa <u>15/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
Nebraska-Western Iowa <u>15/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
SW. Idaho-E. Oregon <u>14/</u>	1.2300	1.4800	1.4300	1.4900	1.8000	2.2300	2.3000	2.5100	3.2900	2.7900	1.8900	1.4500
Great Basin <u>14/</u>	1.2300	1.4800	1.4300	1.4900	1.8000	2.2300	2.3000	2.5100	3.2900	2.7900	1.8900	1.4500
Pacific Northwest <u>16/</u>	1.2326	1.4842	1.4309	1.4904	1.7976	2.2251	2.2997	2.5142	3.2873	2.7949	1.8861	1.4472
<u>Producer Nonfat Milk Solids/Other Solids Price</u>												
----Dol. per lb.----												
Middle Atlantic <u>12/</u>	1.0200	0.9300	0.8800	0.7700	0.5100	0.6000	0.7800	0.7300	0.4200	0.7200	1.1700	1.4099
Chicago Regional <u>15/</u>	0.5298	0.3879	0.3657	0.2457	0.0000	0.0000	0.0688	0.0000	0.0000	0.0000	0.4090	0.7556
Upper Midwest <u>15/</u>	0.5298	0.3879	0.3657	0.2457	0.0000	0.0000	0.0688	0.0000	0.0000	0.0000	0.4090	0.7556
Eastern South Dakota <u>15/</u>	0.5298	0.3879	0.3657	0.2457	0.0000	0.0000	0.0688	0.0000	0.0000	0.0000	0.4090	0.7556
Iowa <u>15/</u>	0.5298	0.3879	0.3657	0.2457	0.0000	0.0000	0.0688	0.0000	0.0000	0.0000	0.4090	0.7556
Nebraska-Western Iowa <u>15/</u>	0.5298	0.3879	0.3657	0.2457	0.0000	0.0000	0.0688	0.0000	0.0000	0.0000	0.4090	0.7556
Pacific Northwest <u>16/</u>	0.5183	0.3809	0.3610	0.2417	0.0000	0.0000	0.0686	0.0000	0.0000	0.0000	0.4053	0.7404

CONTINUED

See footnotes on pages 82 and 83.

TABLE 33--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1998--CONT.

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<u>Producer Protein Price</u> -----Dol. per lb.-----											
Southern Michigan <u>13/</u>	1.8698	1.8695	1.8207	1.7255	1.5885	1.8530	2.0666	2.1542	2.1854	2.3145	2.4178	2.4693
E. Ohio-W. Pa. <u>14/</u>	2.7800	2.5400	2.4500	2.1600	1.4600	1.7100	2.1900	2.0100	1.1300	1.9000	3.0700	3.7300
Ohio Valley <u>14/</u>	2.7600	2.5300	2.4300	2.1500	1.4500	1.7000	2.1900	2.0000	1.1200	1.8900	3.0400	3.7000
Indiana <u>14/</u>	2.7500	2.5200	2.4300	2.1400	1.4500	1.7000	2.1900	2.0000	1.1200	1.8800	3.0500	3.7100
Chicago Regional <u>15/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
Upper Midwest <u>15/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
Eastern South Dakota <u>15/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
Iowa <u>15/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
Nebraska-Western Iowa <u>15/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
SW. Idaho-E. Oregon <u>14/</u>	2.7600	2.5300	2.4400	2.1600	1.4500	1.6900	2.1800	1.9900	1.1200	1.9100	3.0700	3.7100
Great Basin <u>14/</u>	2.7600	2.5300	2.4500	2.1500	1.4500	1.6900	2.1800	1.9800	1.1200	1.9100	3.1000	3.7100
Pacific Northwest <u>16/</u>	1.8698	1.8695	1.8207	1.7255	1.4524	1.6953	2.0666	2.0014	1.1214	1.8947	2.4178	2.4693
	<u>Fluid Carrier Price</u> -----Dol. per cwt.-----											
Southern Michigan <u>13/</u>	3.11	2.28	2.16	1.46	-0.44	-0.52	0.40	-0.50	-3.64	-1.46	2.42	4.43
	<u>Somatic Cell Adjustment Rate</u> -----Dol. per 1000 count-----											
Chicago Regional <u>15/</u>	0.00071	0.00071	0.00069	0.00065	0.00060	0.00070	0.00078	0.00082	0.00083	0.00088	0.00092	0.00094
Upper Midwest <u>15/</u>	0.00071	0.00066	0.00069	0.00065	0.00060	0.00070	0.00078	0.00082	0.00083	0.00088	0.00092	0.00094
Eastern South Dakota <u>15/</u>	0.00071	0.00066	0.00069	0.00065	0.00060	0.00070	0.00078	0.00082	0.00083	0.00088	0.00092	0.00094
Iowa <u>15/</u>	0.00071	0.00066	0.00069	0.00065	0.00060	0.00070	0.00078	0.00082	0.00083	0.00088	0.00092	0.00094
Nebraska-Western Iowa <u>15/</u>	0.00071	0.00066	0.00069	0.00065	0.00060	0.00070	0.00078	0.00082	0.00083	0.00088	0.00092	0.00094

CONTINUED

See footnotes on pages 82 and 83.

TABLE 33--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1998--CONT.

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<u>Producer Nonfat Milk Solids /Other Solids Test</u>											
	----Percent----											
Middle Atlantic <u>14/</u>	8.74	8.74	8.74	8.70	8.67	8.61	8.59	8.58	8.62	8.73	8.78	8.76
Chicago Regional <u>15/</u>	5.47	5.49	5.50	5.50	5.49	5.46	5.49	5.48	5.47	5.47	5.47	5.49
Upper Midwest <u>15/</u>	5.51	5.55	5.54	5.54	5.54	5.54	5.53	5.52	5.50	5.51	5.52	5.53
Eastern South Dakota <u>15/ 17/</u>	---	---	---	---	---	---	---	---	---	---	---	---
Iowa <u>15/</u>	5.50	5.52	5.53	5.52	5.51	5.51	5.47	5.47	5.42	5.47	5.50	5.53
Nebraska-Western Iowa <u>15/</u>	5.52	5.55	5.54	5.54	5.53	5.52	5.51	5.51	5.47	5.51	5.53	5.54
Pacific Northwest <u>16/</u>	5.51	5.50	5.51	5.53	5.52	5.50	5.47	5.48	5.47	5.45	5.45	5.50
	<u>Producer Protein Test</u>											
	----Percent----											
Southern Michigan <u>13/</u>	3.23	3.18	3.19	3.14	3.11	3.07	3.06	3.09	3.17	3.28	3.30	3.25
E. Ohio-W. Pa. <u>14/</u>	3.19	3.17	3.17	3.14	3.13	3.08	3.07	3.10	3.18	3.29	3.33	3.27
Ohio Valley <u>14/</u>	3.24	3.21	3.22	3.17	3.15	3.11	3.08	3.12	3.21	3.33	3.36	3.31
Indiana <u>14/</u>	3.23	3.21	3.22	3.17	3.14	3.10	3.09	3.12	3.19	3.32	3.35	3.29
Chicago Regional <u>15/</u>	3.22	3.18	3.17	3.14	3.12	3.08	3.05	3.06	3.15	3.26	3.28	3.23
Upper Midwest <u>15/</u>	3.22	3.19	3.17	3.15	3.12	3.10	3.06	3.09	3.16	3.24	3.25	3.21
Eastern South Dakota <u>15/ 17/</u>	---	---	---	---	---	---	---	---	---	---	---	---
Iowa <u>15/</u>	3.22	3.20	3.19	3.15	3.13	3.12	3.08	3.11	3.18	3.31	3.32	3.27
Nebraska-Western Iowa <u>15/</u>	3.26	3.21	3.22	3.16	3.12	3.12	3.07	3.11	3.17	3.29	3.31	3.28
SW. Idaho-E. Oregon <u>14/</u>	3.28	3.23	3.23	3.21	3.18	3.17	3.11	3.16	3.22	3.34	3.40	3.32
Great Basin <u>14/</u>	3.25	3.23	3.19	3.20	3.17	3.14	3.12	3.14	3.19	3.29	3.30	3.31
Pacific Northwest <u>16/</u>	3.26	3.20	3.19	3.18	3.15	3.17	3.14	3.16	3.23	3.31	3.32	3.29

See footnotes on pages 82 and 83.

TABLE 34--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1999

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<u>Weighted Average Differential/Producer Price Differential</u>												
----Dol. per cwt.----												
Middle Atlantic <u>12/</u>	0.91	5.73	4.02	0.30	1.48	1.90	0.23	-2.23	0.90	4.40	5.85	2.76
Southern Michigan <u>13/</u>	0.96	5.71	3.92	-0.26	1.07	1.32	-0.77	-2.40	-1.10	4.00	5.48	2.20
E. Ohio-W. Pa. <u>14/</u>	1.44	5.48	4.01	0.12	1.19	1.21	-0.44	-2.26	-0.68	3.85	5.45	2.30
Ohio Valley <u>14/</u>	1.59	6.52	4.67	0.02	1.35	1.44	-0.75	-2.70	-1.04	4.35	6.04	2.75
Indiana <u>14/</u>	1.50	7.03	4.94	-0.16	1.48	1.60	-0.88	-2.85	-1.28	4.63	6.27	2.75
Chicago Regional <u>15/</u>	0.50	1.88	1.41	-0.32	0.49	0.52	-0.85	-2.53	-1.27	1.37	1.82	0.82
Upper Midwest <u>15/</u>	0.23	1.40	1.01	-0.32	0.27	0.29	-1.12	-2.95	-1.50	1.09	1.45	0.57
Eastern South Dakota <u>15/</u>	0.78	3.57	2.54	-0.20	0.61	0.69	-0.93	-3.01	-1.28	2.50	3.71	1.35
Iowa <u>15/</u>	0.39	2.77	1.77	-0.17	0.65	0.75	-0.79	-2.88	-1.37	1.87	2.58	1.04
Nebraska-Western Iowa <u>15/</u>	0.01	3.60	2.47	-0.30	0.70	0.93	-1.03	-3.05	-1.73	2.20	3.51	1.54
SW. Idaho-E. Oregon <u>14/</u>	0.04	0.56	0.50	-0.21	0.17	0.08	-0.61	-2.46	-1.46	0.32	0.60	0.40
Great Basin <u>14/</u>	1.17	4.46	3.29	-0.05	1.01	1.24	-0.75	-2.68	-0.87	2.57	3.93	1.71
Pacific Northwest <u>16/</u>	-0.05	4.20	2.75	-0.24	0.80	1.27	-0.83	-2.37	-1.73	2.40	3.83	1.71
<u>Butterfat Price</u>												
----Dol. per lb.----												
Middle Atlantic <u>12/</u>	1.4853	1.4445	1.3897	1.0342	1.1828	1.6670	1.4295	1.4715	1.3793	1.1772	1.1313	0.9270
Southern Michigan <u>13/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
E. Ohio-W. Pa. <u>14/</u>	1.4800	1.4400	1.3900	1.0300	1.1800	1.6700	1.4300	1.4700	1.3800	1.1800	1.1300	0.9300
Ohio Valley <u>14/</u>	1.4800	1.4400	1.3900	1.0300	1.1800	1.6700	1.4300	1.4700	1.3800	1.1800	1.1300	0.9300
Indiana <u>14/</u>	1.4800	1.4400	1.3900	1.0300	1.1800	1.6700	1.4300	1.4700	1.3800	1.1800	1.1300	0.9300
Chicago Regional <u>15/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
Upper Midwest <u>15/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
Eastern South Dakota <u>15/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
Iowa <u>15/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
Nebraska-Western Iowa <u>15/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
SW. Idaho-E. Oregon <u>14/</u>	1.4800	1.4400	1.3900	1.0300	1.1800	1.6700	1.4300	1.4700	1.3800	1.1800	1.1300	0.9300
Great Basin <u>14/</u>	1.4800	1.4400	1.3900	1.0300	1.1800	1.6700	1.4300	1.4700	1.3800	1.1800	1.1300	0.9300
Pacific Northwest <u>16/</u>	1.4848	1.4441	1.3900	1.0349	1.1838	1.6679	1.4290	1.4703	1.3785	1.1764	1.1305	0.9262
<u>Producer Nonfat Milk Solids/Other Solids Price</u>												
----Dol. per lb.----												
Middle Atlantic <u>12/</u>	1.2600	0.6000	0.7600	0.9300	0.8000	0.6300	1.0100	1.2500	1.3200	0.8500	0.6700	0.7300
Chicago Regional <u>15/</u>	0.6427	0.0000	0.2239	0.4860	0.3335	0.0468	0.4859	0.6708	0.6901	0.1796	0.0876	0.2700
Upper Midwest <u>15/</u>	0.6427	0.0000	0.2239	0.4860	0.3335	0.0468	0.4859	0.6708	0.6901	0.1796	0.0876	0.2700
Eastern South Dakota <u>15/</u>	0.6427	0.0000	0.2239	0.4860	0.3335	0.0468	0.4859	0.6708	0.6901	0.1796	0.0876	0.2700
Iowa <u>15/</u>	0.6427	0.0000	0.2239	0.4860	0.3335	0.0468	0.4859	0.6708	0.6901	0.1796	0.0876	0.2700
Nebraska-Western Iowa <u>15/</u>	0.6427	0.0000	0.2239	0.4860	0.3335	0.0468	0.4859	0.6708	0.6901	0.1796	0.0876	0.2700
Pacific Northwest <u>16/</u>	0.6298	0.0000	0.2223	0.4852	0.3317	0.0466	0.4788	0.6597	0.6724	0.1756	0.0860	0.2612

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See footnotes on pages 82 and 83.



TABLE 34--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1999--CONT.

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<u>Producer Protein Price</u> -----Dol. per lb.-----												
Southern Michigan <u>13/</u>	2.3225	1.7173	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
E. Ohio-W. Pa. <u>14/</u>	3.3700	1.6100	2.0900	2.5600	2.2300	1.7700	2.8100	3.4200	3.5400	2.2100	1.7500	1.9300
Ohio Valley <u>14/</u>	3.3500	1.6000	2.0700	2.5400	2.2200	1.7700	2.8000	3.4100	3.5100	2.1900	1.7400	1.9100
Indiana <u>14/</u>	3.3400	1.6000	2.0700	2.5500	2.2400	1.7800	2.8100	3.4200	3.5300	2.2100	1.7400	1.9200
Chicago Regional <u>15/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
Upper Midwest <u>15/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
Eastern South Dakota <u>15/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
Iowa <u>15/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
Nebraska-Western Iowa <u>15/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
SW. Idaho-E. Oregon <u>14/</u>	3.3900	1.6200	2.1200	2.5400	2.2600	1.7600	2.7700	3.3900	3.5200	2.1900	1.7500	1.9400
Great Basin <u>14/</u>	3.4000	1.6200	2.1100	2.5700	2.2500	1.7800	2.7800	3.4100	3.5600	2.2100	1.7500	1.9400
Pacific Northwest <u>16/</u>	2.3225	1.6072	1.7281	1.7333	1.6713	1.6826	1.9407	2.2721	2.3790	1.8992	1.6029	1.4941
<u>Fluid Carrier Price</u> -----Dol. per cwt.-----												
Southern Michigan <u>13/</u>	3.76	-0.36	1.33	2.87	1.97	0.28	2.82	3.85	3.97	1.06	0.53	1.58
<u>Somatic Cell Adjustment Rate</u> -----Dol. per 1000 count-----												
Chicago Regional <u>15/</u>	0.00088	0.00065	0.00065	0.00066	0.00063	0.00064	0.00074	0.00086	0.00090	0.00072	0.00061	0.00057
Upper Midwest <u>15/</u>	0.00088	0.00065	0.00065	0.00066	0.00063	0.00064	0.00074	0.00086	0.00090	0.00072	0.00061	0.00057
Eastern South Dakota <u>15/</u>	0.00088	0.00065	0.00065	0.00066	0.00063	0.00064	0.00074	0.00086	0.00090	0.00072	0.00061	0.00057
Iowa <u>15/</u>	0.00088	0.00065	0.00065	0.00066	0.00063	0.00064	0.00074	0.00086	0.00090	0.00072	0.00061	0.00057
Nebraska-Western Iowa <u>15/</u>	0.00088	0.00065	0.00065	0.00066	0.00063	0.00064	0.00074	0.00086	0.00090	0.00072	0.00061	0.00057

CONTINUED

See footnotes on pages 82 and 83.

TABLE 34--FEDERAL MILK ORDER COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, 1999--CONT.

FEDERAL MILK ORDER MARKETING AREA	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
	<u>Producer Nonfat Milk Solids /Other Solids Test</u>											
	----Percent----											
Middle Atlantic <u>14/</u>	8.77	8.74	8.76	8.71	8.70	8.64	8.55	8.60	8.66	8.73	8.75	8.73
Chicago Regional <u>15/</u>	5.47	5.48	5.48	5.50	5.52	5.50	5.50	5.47	5.47	5.50	5.46	5.48
Upper Midwest <u>15/</u>	5.51	5.53	5.54	5.56	5.54	5.52	5.50	5.48	5.49	5.48	5.42	5.49
Eastern South Dakota <u>15/ 17/</u>	---	---	---	---	---	---	---	---	---	---	---	---
Iowa <u>15/</u>	5.50	5.52	5.26	5.56	5.53	5.51	5.52	5.49	5.48	5.47	5.47	5.49
Nebraska-Western Iowa <u>15/</u>	5.52	5.54	5.55	5.58	5.53	5.55	5.56	5.53	5.50	5.48	5.49	5.51
Pacific Northwest <u>16/</u>	5.49	5.48	5.48	5.47	5.49	5.50	5.48	5.47	5.47	5.47	5.48	5.53
	<u>Producer Protein Test</u>											
	----Percent----											
Southern Michigan <u>13/</u>	3.28	3.25	3.26	3.19	3.17	3.08	3.04	3.10	3.20	3.29	3.29	3.28
E. Ohio-W. Pa. <u>14/</u>	3.28	3.25	3.25	3.21	3.22	3.12	3.06	3.13	3.22	3.29	3.31	3.28
Ohio Valley <u>14/</u>	3.33	3.29	3.30	3.23	3.23	3.13	3.07	3.14	3.25	3.33	3.34	3.33
Indiana <u>14/</u>	3.32	3.26	3.28	3.21	3.18	3.10	3.05	3.13	3.23	3.30	3.31	3.31
Chicago Regional <u>15/</u>	3.23	3.18	3.18	3.13	3.12	3.07	3.01	3.09	3.19	3.25	3.25	3.23
Upper Midwest <u>15/</u>	3.25	3.21	3.20	3.15	3.14	3.12	3.08	3.14	3.22	3.29	3.28	3.26
Eastern South Dakota <u>15/ 17/</u>	---	---	---	---	---	---	---	---	---	---	---	---
Iowa <u>15/</u>	3.29	3.24	3.22	3.19	3.18	3.12	3.07	3.14	3.24	3.31	3.30	3.27
Nebraska-Western Iowa <u>15/</u>	3.32	3.26	3.25	3.20	3.17	3.14	3.10	3.15	3.23	3.31	3.30	3.28
SW. Idaho-E. Oregon <u>14/</u>	3.31	3.30	3.28	3.27	3.22	3.16	3.15	3.16	3.25	3.32	3.33	3.31
Great Basin <u>14/</u>	3.26	3.24	3.22	3.21	3.17	3.12	3.09	3.13	3.20	3.30	3.33	3.30
Pacific Northwest <u>16/</u>	3.26	3.27	3.26	3.22	3.22	3.18	3.17	3.15	3.22	3.30	3.29	3.27

See footnotes on pages 82 and 83.

FOOTNOTES FOR TABLES 25, 26 AND TABLES 29 THROUGH 34.

1/ The differential for each one-tenth of 1 percent that the milk delivered by producers varies from 3.5 percent in orders which contain a blend (producer) butterfat differential provision.

2/ Prices are for 100 pounds of milk of 3.5 percent butterfat content and for the major city in the marketing areas. See footnotes on pages 68 for location at which price is reported for 1998 and 1999. All averages are weighted.

3/ For those markets which have multiple component pricing (see tables 33 and 34), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.

4/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices were restricted.

5/ Figures exclude Class I price data for Greater Kansas City. The data used to weight the monthly prices were restricted.

6/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are not subject to location adjustment, except as noted. Markets with the same monthly prices are included in the same marketing area group. The price for milk delivered to the Philadelphia area under the Middle Atlantic order is 6 cents more. The price for milk delivered to the Detroit area under the Southern Michigan order is 10 cents more.

7/ Prices are for the New York metropolitan area (1-25 mile freight zone). Prices at other points are lower; price at 201-210 mile freight zone is 8 cents less.

8/ This marketing area group consists of all marketing areas not included in the marketing area groups listed above it.

9/ This marketing area group consists of the Pacific Northwest, Central Arizona, and Southwestern Idaho-Eastern Oregon marketing areas.

10/ This marketing area group consists of Carolina, Southeast, Michigan Upper Peninsula, Southern Michigan, Eastern Ohio-Western Pennsylvania, Ohio Valley, Indiana, Chicago Regional, Louisville-Lexington-Evansville, Upper Midwest, Iowa, Nebraska-Western Iowa, Southwest Plains, Texas, and New Mexico-West Texas.

Footnotes continued on following page.

FOOTNOTES FOR TABLES 25, 26, AND TABLES 29 THROUGH 34 --CONTINUED

11/ Individual handler pool. Prices are weighted averages of all handlers.

12/ The order for this marketing area requires that producers be paid on the basis of the weighted average differential price, the price per pound for butterfat, and the price per pound for nonfat milk solids.

13/ The order for this marketing area requires that producers be paid on the basis of the producer price differential, the price per pound for butterfat, the price per pound for protein, and the fluid carrier price.

14/ The order for this marketing area requires that producers be paid on the basis of the weighted average differential price, the price per pound for butterfat, and the price per pound for protein.

15/ The order for this marketing area requires that producers be paid on the basis of the producer price differential, the price per pound for butterfat, the price per pound for protein, the price per pound for other solids, and the level of somatic cells in the milk.

16/ The order for this marketing area requires that producers be paid on the basis of the producer price differential, the price per pound for butterfat, the price per pound for protein, and the price per pound for other solids.

17/ The test data for this market were restricted.

TABLE 35--PRICES USED IN FEDERAL MILK ORDER FORMULAS TO DETERMINE MONTHLY CLASS PRICES, AND BUTTERFAT DIFFERENTIALS, 1998-1999

Basic Formula Price for the Month	Basic Formula Price factors										
	Dairy Product Wholesale Prices					Production in Minnesota and Wisconsin <u>3/</u>		Base Month Price Information <u>4/</u>			
	Butter <u>1/</u>		Cheddar Cheese	Nonfat Dry Milk <u>1/</u>	Dried Butter-milk <u>1/</u>	American Cheese	Nonfat Dry Milk	Price at Test	Butter-fat Test	Protein Test	Solids Not Fat Test
	Chicago Mercantile Exchange	National Agricultural Statistics Service <u>2/</u>	Western Area	Western Area							
Grade AA	Grade A <u>5/</u>	40-lb. Blocks	Low/Med Heat	30% Minimum Protein							
	-----Dollars per pound-----					---Thousand Pounds---		Dol. Per cwt.	-----Percent-----		
<u>1998</u>											
January	1.1932	1.1061	1.4165	1.0390	0.8840	122,253	1,726	13.81	3.94	3.27	8.64
February	1.3918	1.2963	1.4163	1.0368	0.9146	127,240	1,907	13.70	3.89	3.24	8.64
March	1.3452	1.2505	1.3793	1.0309	0.9163	115,178	2,157	13.67	3.85	3.20	8.62
April	1.3788	1.2856	1.3072	1.0256	0.9212	125,844	1,831	13.17	3.85	3.18	8.60
May	1.5465	1.4945	1.2034	1.0223	0.9200	129,081	2,089	12.25	3.80	3.13	8.58
June	1.8618	1.8468	1.4038	1.0200	0.9200	128,340	2,263	11.35	3.67	3.14	8.59
July	2.0085	1.9185	1.5656	1.0238	0.9298	127,804	1,475	13.47	3.64	3.13	8.58
August	2.1730	2.0830	1.6320	1.0425	0.9574	126,539	1,015	14.40	3.55	3.05	8.47
September	2.7566	2.6666	1.6556	1.0944	0.9914	119,060	1,361	14.91	3.59	3.09	8.48
October	2.4089	2.3189	1.7534	1.1131	1.0100	107,735	849	15.76	3.68	3.20	8.58
November	1.7447	1.6547	1.8317	1.1100	0.9961	115,610	881	17.41	3.92	3.32	8.70
December	1.4131	1.3231	1.8707	1.1009	0.9182	120,305	1,584	17.91	3.98	3.34	8.71
<u>1999</u>											
January	1.4222	1.3322	1.7595	1.0528	0.8158	135,104	2,337	17.92	3.93	3.30	8.66
February	1.3153	1.2253	1.3010	1.0257	0.7163	128,346	2,916	15.28	3.91	3.26	8.66
March	1.2957	1.2027	1.3092	1.0100	0.6944	122,603	1,956	12.05	3.86	3.21	8.63
April	1.0298	0.9398	1.3131	1.0009	0.6845	136,143	2,010	12.34	3.86	3.21	8.63
May	1.1289	1.0389	1.2661	1.0010	0.6691	138,780	2,117	12.00	3.83	3.14	8.59
June	1.4931	1.4031	1.2747	0.9998	0.6705	140,638	1,795	11.51	3.75	3.17	8.61
July	1.3444	1.2544	1.4702	1.0012	0.6942	129,889	1,739	11.98	3.65	3.13	8.54
August	1.3963	1.3063	1.7213	1.0124	0.7269	132,040	1,796	13.45	3.59	3.06	8.46
September	1.3393	1.2493	1.8023	1.0183	0.7474	126,003	1,112	15.66	3.63	3.14	8.49
October	1.1248	1.0348	1.4388	1.0175	0.7500	128,967	1,448	15.43	3.77	3.27	8.61
November	1.0725	0.9825	1.2143	1.0109	0.7500	134,184	1,372	12.47	3.94	3.35	8.71
December	0.9163	0.8263	1.1319	1.0039	0.7304	128,850	1,831	10.97	3.96	3.33	8.67

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TABLE 35--PRICES USED IN FEDERAL MILK ORDER FORMULAS TO DETERMINE MONTHLY CLASS PRICES, AND BUTTERFAT DIFFERENTIALS, 1998-1999--CONT.

Year and month	Basic Formula Price and related information								
	Applicable Base Month Price at 3.5% <u>6/</u>	Change in Product Price Formula <u>7/</u>	Basic Formula Price <u>8/</u>	Basic Formula Price at Test for Determining		Basic Formula Price: Milk Component Contents			Butterfat Differential <u>11/</u>
				Butterfat Differential <u>9/</u>	Component Pricing <u>10/</u>	Butterfat	Protein	Solids Not Fat	
	-----Dollars per 100 pounds-----				-----Percent-----			Cents per 0.1 percent <u>butterfat</u>	
<u>1998</u>									
January	13.27	-0.02	13.25	13.79	13.69	3.89	3.23	8.62	11.4
February	13.26	0.06	13.32	13.76	13.81	3.85	3.21	8.61	14.0
March	13.18	-0.37	12.81	13.30	13.27	3.84	3.18	8.61	13.5
April	12.70	-0.69	12.01	12.48	12.48	3.83	3.15	8.59	14.2
May	11.82	-0.94	10.88	11.31	11.28	3.73	3.15	8.60	17.5
June	11.05	2.05	13.10	13.40	13.25	3.57	3.13	8.59	21.7
July	13.17	1.60	14.77	15.07	15.02	3.61	3.07	8.50	22.3
August	14.29	0.70	14.99	15.10	15.16	3.57	3.09	8.46	24.5
September	14.69	0.41	15.10	15.32	15.85	3.73	3.20	8.56	32.5
October	15.18	0.86	16.04	16.62	16.91	3.82	3.29	8.67	27.3
November	16.26	0.58	16.84	17.99	17.69	3.98	3.30	8.69	17.8
December	17.06	0.28	17.34	18.19	17.93	3.95	3.30	8.68	13.2
<u>1999</u>									
January	17.35	-1.08	16.27	16.84	16.79	3.88	3.26	8.64	13.7
February	14.72	-4.45	10.27	10.83	10.78	3.87	3.23	8.63	13.9
March	11.55	0.07	11.62	12.12	12.08	3.85	3.19	8.62	13.2
April	11.86	-0.05	11.81	12.29	12.13	3.84	3.18	8.62	9.5
May	11.69	-0.43	11.26	11.57	11.55	3.76	3.16	8.61	11.1
June	11.23	0.19	11.42	11.70	11.66	3.65	3.16	8.61	16.1
July	11.74	1.85	13.59	13.83	13.75	3.62	3.07	8.46	13.4
August	13.33	2.46	15.79	15.91	15.94	3.61	3.10	8.45	13.6
September	15.48	0.78	16.26	16.44	16.60	3.77	3.25	8.57	12.6
October	15.09	-3.60	11.49	11.83	11.94	3.91	3.36	8.70	11.0
November	11.99	-2.20	9.79	10.27	10.33	4.00	3.33	8.70	10.7
December	10.48	-0.85	9.63	10.12	10.00	3.93	3.29	8.64	8.6

CONTINUED

See footnotes on page 87.

TABLE 35--PRICES USED IN FEDERAL MILK ORDER FORMULAS TO DETERMINE MONTHLY CLASS PRICES, AND BUTTERFAT DIFFERENTIALS, 1998-1999--CONT.

Year and month	Class III-A pricing factors <u>12/</u>						
	Butterfat Differential	Nonfat Dry Milk Price		Modified Yield Factor <u>17/</u>		Class III-A Price <u>17/</u>	
		Central States <u>1/ 13/</u>	Western <u>14/ 15/</u>	Central States <u>13/</u>	Western <u>15/</u>	Central States <u>18/ 19/</u>	Western <u>18/</u>
	Cents per 0.1 percent <u>butterfat</u>	<u>Dollars per pound</u>		<u>Pounds per cwt.</u>		<u>Dollars per cwt.</u>	
<u>1998</u>							
January	11.4	1.0593	1.0443	8.62	8.62	12.04	11.91
February	14.0	1.0521	1.0418	8.62	8.62	12.89	12.80
March	13.5	1.0467	1.0367	8.62	8.61	12.67	12.57
April	14.2	1.0426	1.0328	8.61	8.61	12.88	12.79
May	17.5	1.0348	1.0315	8.61	8.61	13.96	13.93
June	21.7	1.0289	1.0275	8.61	8.61	15.38	15.37
July	22.3	1.0297	1.0324	8.61	8.61	15.59	15.62
August	24.5	1.0463	1.0550	8.62	8.62	16.52	16.59
September	32.5	1.1007	1.1063	8.64	8.64	19.81	19.85
October	27.3	1.1180	1.1158	8.64	8.64	18.13	18.12
November	17.8	1.1250	1.1168	8.64	8.64	14.87	14.80
December	13.2	1.1490	1.1106	8.65	8.64	13.48	13.14
<u>1999</u>							
January	13.7	1.0893	1.0914	8.63	8.63	13.12	13.14
February	13.9	1.0437	1.0392	8.62	8.62	12.78	12.75
March	13.2	1.0239	1.0207	8.61	8.61	12.36	12.33
April	9.5	1.0228	1.0105	8.61	8.60	11.06	10.94
May	11.1	1.0228	1.0025	8.61	8.60	11.62	11.43
June	16.1	1.0139	1.0056	8.61	8.60	13.29	13.21
July	13.4	1.0172	1.0098	8.61	8.60	12.37	12.30
August	13.6	1.0384	1.0224	8.61	8.61	12.62	12.49
September	12.6	1.0486	1.0258	8.62	8.61	12.37	12.17
October	11.0	1.0451	1.0268	8.62	8.61	11.78	11.61
November	10.7	1.0343	1.0210	8.61	8.61	11.57	11.46
December	8.6	1.0168	1.0132	8.61	8.61	10.69	10.66

See footnotes on page 87.

## FOOTNOTES FOR TABLE 35

- 1/ “Dairy Market News,” AMS.
- 2/ A monthly average price is determined by AMS by volume weighing the weekly prices.
- 3/ The production in the States of Minnesota and Wisconsin combined for the prior month as first published in “Dairy Products,” NASS.
- 4/ The price paid to producers for manufacturing grade milk by plants in Minnesota and Wisconsin for the prior month as surveyed by NASS.
- 5/ Effective June 26, 1998, the Chicago Mercantile Exchange discontinued trading on Grade A butter. The Secretary of Agriculture has determined that the Chicago Mercantile Exchange Grade AA butter price less nine cents is equivalent to the discontinued Grade A price, effective June 26.
- 6/ The applicable base month is the month prior to the month for which the Basic Formula Price (BFP) is announced.
- 7/ The change in the gross value of milk between the base month and the BFP month as determined by using various product prices, yield factors, and weighting by American cheese and nonfat dry milk production in Minnesota and Wisconsin.
- 8/ The BFP is the applicable base month price at 3.5% updated by the change in the product price formula. The BFP establishes minimum prices under all Federal milk orders.
- 9/ This price is determined by adjusting the applicable base month price at test by the change in the product price formula.
- 10/ This price is determined by adjusting the BFP at 3.5% to the BFP at estimated butterfat using the current month butterfat differential. This price is used to determine the other solids price in Federal orders that use component pricing.
- 11/ The differential is determined by the following formula: (.138 X Chicago Mercantile Exchange Grade A butter price) - (.0028 X Basic Formula Price at test for determining the butterfat differential).
- 12/ The Class III-A pricing provision is currently in effect in 21 marketing areas. See tables 27 and 28.
- 13/ This price series is used in the computation of the Class III-A Prices in all but 3 of the 21 affected marketing areas. See 12/.
- 14/ This price is determined by AMS from combining price series published in “Dairy Market News.”
- 15/ This price series is used in the computation of the Class III-A Prices in the western marketing areas. See 12/.
- 16/ 9 less (0.4 divided by the applicable nonfat dry milk price).
- 17/ (Butterfat differential times 35) plus (applicable nonfat dry milk price less 12.5 cents) times (the applicable modified yield factor).
- 18/ See tables 29 and 30 and related footnotes to find the marketing areas that use this Class III-A price series.
- 19/ New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.



TABLE 36--TOTAL SALES OF WHOLE MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 1/ 2/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	84.9	75.8	84.0	80.6	82.3	80.4	81.9	81.8	82.8	85.3	79.1	86.0	985
New York-New Jersey	184.4	166.2	182.9	171.2	174.3	171.6	173.3	170.4	173.4	184.4	172.6	187.3	2,112
Middle Atlantic	84.2	76.5	83.5	80.2	81.3	79.3	83.2	81.6	81.4	85.3	79.4	84.6	981
Regional Total	353.5	318.5	350.3	332.0	337.9	331.3	338.4	333.9	337.5	355.0	331.2	357.8	4,077
<u>Southeastern</u>													
Carolina	73.0	64.4	71.2	68.1	69.8	70.9	78.1	73.8	71.7	75.3	69.0	75.2	860
Southeast	169.3	149.1	164.2	156.8	156.5	158.4	166.8	161.4	161.4	170.8	159.8	169.1	1,944
Upper Florida	28.8	25.6	30.0	26.5	27.1	28.3	30.3	30.5	27.7	30.0	28.7	30.7	344
Tampa Bay	32.3	29.3	29.3	30.3	30.6	28.6	29.7	28.8	29.4	31.1	29.0	31.9	360
Southeastern Florida	42.4	39.1	42.7	39.9	40.0	39.4	39.8	41.6	40.1	41.8	40.0	42.3	489
Regional Total	345.8	307.4	337.3	321.7	324.0	325.6	344.8	336.0	330.3	349.0	326.5	349.3	3,998
<u>East North Central</u>													
Michigan Upper Pen.	1.1	0.8	0.9	0.9	0.9	0.9	1.0	1.0	0.9	1.0	0.9	0.9	11
Southern Michigan	47.2	42.7	47.4	45.1	45.1	47.8	48.4	48.4	46.0	48.1	45.7	49.0	561
East. Ohio-West. Penn.	37.1	32.9	35.9	34.3	33.5	34.1	35.0	36.8	36.3	39.1	37.7	40.0	433
Ohio Valley	43.2	38.5	36.7	37.8	39.6	39.4	40.4	42.4	42.0	43.8	40.3	42.1	486
Indiana	19.7	17.8	19.6	18.8	18.6	19.0	20.0	21.0	21.0	21.6	19.6	20.9	238
Chicago Regional	49.8	44.3	49.0	45.0	46.0	45.0	46.1	47.0	46.7	49.4	46.0	47.9	562
Central Illinois	3.0	2.6	2.9	2.7	2.7	2.8	2.8	2.8	2.7	2.9	2.7	3.0	34
S. Illinois-E. Missouri	16.8	15.4	17.3	16.1	16.4	16.5	16.8	17.1	16.5	17.2	16.3	17.5	200
Louis.-Lex.-Evans.	14.5	13.3	14.4	13.4	13.1	14.2	15.1	15.8	15.7	15.9	15.2	16.6	177
Regional Total	232.4	208.3	224.1	214.1	215.8	219.7	225.6	232.3	227.8	239.1	224.4	237.8	2,702

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See footnotes on page 107.

TABLE 36--TOTAL SALES OF WHOLE MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 1/ 2/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	12.2	10.9	12.0	11.1	11.6	10.9	12.8	11.7	12.0	13.0	12.2	13.1	143
Eastern South Dakota	1.0	0.9	1.0	0.9	0.8	0.9	1.0	0.9	0.9	0.9	0.9	1.0	11
Iowa	7.7	6.6	7.4	6.8	6.9	7.1	7.2	7.2	7.2	7.6	7.1	7.8	87
Nebraska-Western Iowa <u>3/</u>	7.4	6.4	7.0	6.7	6.8	6.4	6.8	7.0	6.8	7.2	6.9	7.4	83
Greater Kansas City	11.7	10.3	11.5	10.6	10.5	10.7	11.5	11.2	11.2	11.6	10.9	11.6	133
Regional Total <u>4/</u>	32.5	28.7	31.9	29.5	29.8	29.6	32.5	31.0	31.2	33.1	31.1	33.5	374
<u>West South Central</u>													
Southwest Plains	41.6	36.8	39.6	37.7	37.4	38.8	40.3	40.5	39.5	41.2	38.9	40.6	473
Texas	133.8	116.7	129.8	125.2	126.6	127.8	134.0	133.6	128.6	136.1	125.1	135.0	1,552
Regional Total	175.4	153.5	169.4	162.9	164.0	166.5	174.3	174.1	168.1	177.3	164.0	175.6	2,025
<u>Mountain</u>													
Eastern Colorado	16.8	15.1	16.6	16.2	15.6	16.3	16.9	16.8	16.6	17.9	16.5	17.9	199
Western Colorado	1.9	1.7	1.8	1.6	1.7	1.8	1.9	1.9	1.9	2.1	1.9	1.9	22
SW. Idaho-E. Oregon	3.0	2.4	2.6	2.5	2.5	2.7	2.7	2.7	2.7	2.9	2.8	2.9	32
Great Basin	16.6	15.2	16.5	15.9	16.0	16.5	17.4	17.0	16.7	17.8	16.4	17.6	200
Central Arizona	23.5	21.0	24.0	25.0	24.1	23.8	26.0	26.6	24.4	26.6	24.7	25.0	295
New Mexico-West Texas	30.2	26.5	29.0	27.6	27.1	28.2	29.1	27.5	27.2	29.3	26.7	28.4	337
Regional Total	91.9	81.8	90.5	88.8	87.1	89.2	93.9	92.5	89.4	96.7	89.0	93.8	1,085
<u>Pacific</u>													
Pacific Northwest	31.7	28.2	31.1	30.4	31.1	30.6	31.7	32.2	33.6	34.4	32.0	33.2	380
Regional Total	31.7	28.2	31.1	30.4	31.1	30.6	31.7	32.2	33.6	34.4	32.0	33.2	380
Combined Areas (31) <u>4/</u>	1,263	1,126	1,235	1,179	1,190	1,193	1,241	1,232	1,218	1,285	1,198	1,281	14,641
Combined Areas Adj. For Calendar Composition <u>5/</u>	1,244	1,126	1,253	1,178	1,209	1,174	1,226	1,254	1,213	1,265	1,223	1,273	14,638

See footnotes on page 107.

TABLE 37--TOTAL SALES OF WHOLE MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1999 1/ 2/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	83.9	78.2	87.5	81.4	83.1	76.0	77.9	77.0	76.8	82.5	80.5	83.2	968
New York-New Jersey	176.7	163.2	183.6	173.1	175.2	166.7	174.9	172.9	175.3	180.9	177.5	188.9	2,109
Middle Atlantic	83.4	75.5	83.7	79.0	79.5	77.1	81.4	80.3	79.3	80.8	79.8	86.3	966
Regional Total	344.0	316.9	354.8	333.6	337.8	319.9	334.2	330.1	331.4	344.2	337.9	358.2	4,043
<u>Southeastern</u>													
Carolina	74.3	67.3	78.2	75.3	73.3	73.5	80.4	80.4	79.8	79.8	77.7	85.0	925
Southeast	163.7	154.5	172.2	164.2	164.1	160.8	166.8	173.1	159.2	164.9	164.2	172.4	1,980
Upper Florida	29.6	27.6	32.0	31.5	29.5	31.7	33.5	32.6	30.0	31.9	28.9	27.4	366
Tampa Bay	30.2	29.7	32.3	29.4	29.6	29.0	30.4	31.1	30.6	27.7	31.8	31.4	363
Southeastern Florida	42.1	38.2	43.2	40.6	42.9	39.1	41.5	42.2	40.6	40.8	41.2	45.1	498
Regional Total	339.9	317.4	357.9	341.0	339.6	334.2	352.5	359.4	340.2	345.1	343.9	361.4	4,132
<u>East North Central</u>													
Michigan Upper Pen.	0.8	0.8	0.9	0.8	0.8	0.9	1.1	1.0	0.9	0.9	1.0	0.9	11
Southern Michigan	48.1	41.9	47.6	45.6	44.9	43.7	48.3	49.8	46.9	47.6	48.2	51.7	564
East. Ohio-West. Penn.	38.1	35.2	40.3	38.1	36.9	36.0	37.7	36.5	37.3	38.5	38.4	41.6	455
Ohio Valley	43.1	37.4	41.1	39.6	39.3	37.8	42.3	43.1	42.3	41.6	42.3	45.9	496
Indiana	21.6	18.9	20.9	21.3	20.4	20.0	21.2	20.7	19.7	20.2	20.0	21.1	246
Chicago Regional	46.5	43.5	49.8	48.1	46.1	45.0	47.2	47.6	46.6	48.7	49.7	52.0	571
Central Illinois	2.8	2.5	2.8	2.8	2.6	2.6	2.7	2.8	2.7	2.7	2.7	3.0	33
S. Illinois-E. Missouri	17.7	15.5	17.3	16.1	16.0	16.1	17.1	16.9	16.6	16.9	16.8	17.7	201
Louis.-Lex.-Evans.	16.9	14.1	16.7	14.9	15.3	15.5	17.3	16.9	16.5	16.9	16.7	18.1	196
Regional Total	235.7	209.9	237.5	227.3	222.6	217.5	234.9	235.4	229.3	234.0	235.7	251.9	2,772

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See footnotes on page 107.

TABLE 37--TOTAL SALES OF WHOLE MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1999 1/ 2/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	12.2	11.0	12.8	12.2	12.5	12.4	12.9	12.8	12.7	12.7	13.3	13.4	151
Eastern South Dakota	1.0	0.8	1.0	0.9	0.9	0.9	1.0	1.0	0.9	0.9	1.0	1.1	11
Iowa	7.5	6.5	7.5	7.2	7.1	7.1	7.6	7.6	7.5	7.7	7.7	8.2	89
Nebraska-Western Iowa <u>3/</u>	6.9	6.1	6.8	6.6	6.4	6.3	6.9	6.9	6.7	6.8	7.1	7.4	81
Greater Kansas City	11.5	10.2	11.4	11.2	10.5	11.1	11.6	11.7	11.3	11.5	11.6	12.2	136
Regional Total <u>4/</u>	32.2	28.5	32.7	31.6	31.1	31.4	33.1	33.1	32.5	32.9	33.5	34.8	387
<u>West South Central</u>													
Southwest Plains	40.8	36.2	41.5	39.0	38.2	38.5	40.5	40.8	39.8	40.0	40.0	41.5	477
Texas	132.7	118.9	136.2	131.6	132.8	134.5	140.7	137.7	133.9	134.6	133.1	132.6	1,599
Regional Total	173.5	155.0	177.7	170.6	171.1	172.9	181.2	178.5	173.6	174.6	173.1	174.1	2,076
<u>Mountain</u>													
Eastern Colorado	17.5	15.7	18.0	17.6	17.0	16.9	18.2	18.3	17.9	18.4	18.3	19.2	213
Western Colorado	2.0	1.8	2.0	1.9	1.9	1.9	2.1	2.0	1.9	2.0	2.0	2.1	23
SW. Idaho-E. Oregon	2.8	2.6	3.0	2.8	2.9	2.8	3.0	3.0	2.1	2.4	3.0	3.1	34
Great Basin	16.6	15.8	17.8	18.2	17.4	17.1	20.3	18.4	18.6	14.1	13.9	14.3	203
Central Arizona	25.4	22.6	26.3	25.6	25.0	25.5	26.8	26.6	25.2	27.1	25.3	24.5	306
New Mexico-West Texas	27.8	25.3	28.8	28.0	26.8	27.5	28.7	28.3	28.3	28.2	28.2	29.6	335
Regional Total	92.0	83.8	95.9	94.0	91.0	91.7	99.1	96.6	94.1	92.3	90.6	92.8	1,114
<u>Pacific</u>													
Pacific Northwest	31.7	29.3	32.6	30.9	33.2	32.2	32.5	32.0	32.8	33.3	33.0	34.1	388
Regional Total	31.7	29.3	32.6	30.9	33.2	32.2	32.5	32.0	32.8	33.3	33.0	34.1	388
Combined Areas (31) <u>4/</u>	1,249	1,141	1,289	1,229	1,226	1,200	1,268	1,265	1,234	1,256	1,248	1,307	14,912
Combined Areas Adj. for Calendar Composition <u>5/</u>	1,270	1,141	1,272	1,211	1,248	1,195	1,248	1,283	1,232	1,277	1,299	1,291	14,898

See footnotes on page 107.

TABLE 38--TOTAL SALES OF FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 2/ 6/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	134.9	120.6	134.4	127.1	129.8	124.1	121.8	123.8	132.6	139.7	129.0	136.2	1,554
New York-New Jersey	182.6	163.8	184.7	169.7	176.2	169.8	167.3	163.7	176.9	187.3	173.5	183.5	2,099
Middle Atlantic	154.1	141.2	154.6	145.0	149.5	140.3	140.3	144.1	150.9	159.2	147.3	155.5	1,782
Regional Total	471.6	425.7	473.6	441.7	455.5	434.2	429.4	431.6	460.3	486.2	449.8	475.2	5,435
<u>Southeastern</u>													
Carolina	99.5	89.0	97.9	93.4	96.0	88.0	89.3	96.6	97.2	101.3	92.4	93.2	1,134
Southeast	232.6	210.5	225.1	213.5	214.5	196.5	200.6	211.2	221.7	232.9	212.8	216.1	2,588
Upper Florida	46.1	40.9	41.8	41.8	40.7	40.2	42.1	44.4	44.4	46.2	43.2	44.3	516
Tampa Bay	51.9	47.9	53.6	46.3	43.8	40.0	39.7	39.6	42.0	45.2	41.7	43.1	535
Southeastern Florida	43.8	40.3	43.9	40.2	39.1	36.4	37.2	38.6	39.4	41.1	39.3	42.4	482
Regional Total	473.9	428.6	462.4	435.2	434.1	401.1	408.9	430.4	444.6	466.7	429.3	439.1	5,254
<u>East North Central</u>													
Michigan Upper Pen.	7.1	6.4	6.9	6.8	7.0	6.6	7.3	7.1	7.1	7.4	7.0	7.4	84
Southern Michigan	111.6	96.4	108.9	101.4	105.3	98.8	102.2	103.7	106.5	114.0	104.9	110.3	1,264
East. Ohio-West. Penn.	106.8	96.7	107.8	101.6	99.6	96.0	97.9	98.8	104.1	109.1	101.9	106.3	1,226
Ohio Valley	120.9	110.3	121.8	109.3	115.6	101.5	104.0	108.9	113.4	120.3	113.0	113.1	1,352
Indiana	82.7	73.1	79.2	76.2	73.9	71.1	74.7	77.3	80.4	82.7	77.5	79.5	928
Chicago Regional	191.8	170.0	186.4	174.4	179.9	166.6	169.2	176.4	182.1	191.4	177.6	187.5	2,153
Central Illinois	15.4	13.4	14.8	13.8	13.4	12.9	13.4	13.9	14.3	15.0	13.7	14.1	168
S. Illinois-E. Missouri	61.1	54.3	60.1	56.8	56.2	53.8	54.5	57.6	59.2	62.7	59.3	61.8	697
Louis.-Lex.-Evans.	40.9	37.0	40.1	37.4	38.0	35.8	37.7	40.3	41.4	43.5	39.9	40.5	473
Regional Total	738.3	657.7	725.9	677.8	689.1	643.1	660.9	684.0	708.5	746.0	694.7	720.5	8,346

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See footnotes on page 107.

TABLE 38--TOTAL SALES OF FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 2/ 6/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	117.4	103.9	114.8	110.4	109.1	105.0	106.9	108.1	115.8	121.6	114.9	117.8	1,346
Eastern South Dakota	9.5	8.3	9.1	8.2	8.0	7.8	8.1	7.7	8.3	8.7	8.1	8.4	100
Iowa	52.5	46.1	50.7	48.3	47.8	44.6	45.6	47.6	50.1	53.5	49.8	51.4	588
Nebraska-Western Iowa 3/	34.5	30.4	34.2	32.1	31.2	29.3	29.5	31.4	32.9	35.1	32.8	34.2	387
Greater Kansas City	35.6	31.9	34.9	33.3	32.1	30.1	31.5	32.4	34.8	36.0	33.4	34.7	401
Regional Total 4/	215.0	190.2	209.5	200.2	196.9	187.6	192.1	195.8	209.0	219.9	206.2	212.2	2,435
<u>West South Central</u>													
Southwest Plains	65.3	59.0	62.2	60.6	58.1	54.3	56.7	59.4	62.0	64.6	61.3	60.9	724
Texas	153.9	138.3	148.0	146.6	142.1	129.2	132.8	149.6	151.5	157.7	143.6	144.3	1,738
Regional Total	219.2	197.3	210.2	207.1	200.2	183.5	189.5	209.0	213.5	222.3	204.9	205.2	2,462
<u>Mountain</u>													
Eastern Colorado	45.8	41.2	44.4	43.9	42.9	41.0	41.9	42.3	44.2	47.2	43.2	45.8	524
Western Colorado	5.4	4.9	5.3	4.9	4.7	4.8	5.3	5.2	5.1	5.4	4.9	5.2	61
SW. Idaho-E. Oregon	13.6	11.6	12.1	12.1	12.0	11.1	11.1	11.7	12.6	13.1	12.3	12.4	146
Great Basin	63.3	55.7	62.7	59.2	59.2	57.9	61.0	60.2	61.8	65.8	59.8	62.8	729
Central Arizona	58.3	52.7	55.9	51.1	51.6	47.6	49.8	50.8	53.3	57.3	55.1	55.5	639
New Mexico-West Texas	27.6	22.2	25.7	24.2	22.6	21.5	23.1	23.9	25.2	26.2	24.2	24.0	290
Regional Total	213.9	188.3	206.0	195.3	192.9	183.8	192.1	194.0	202.2	215.0	199.4	205.7	2,389
<u>Pacific</u>													
Pacific Northwest	158.2	145.3	158.2	152.7	154.0	145.3	146.7	147.9	153.5	162.1	153.0	159.2	1,836
Regional Total	158.2	145.3	158.2	152.7	154.0	145.3	146.7	147.9	153.5	162.1	153.0	159.2	1,836
Combined Areas (31) 4/	2,490	2,233	2,446	2,310	2,323	2,179	2,220	2,293	2,392	2,518	2,337	2,417	28,157
Combined Areas Adj. for Calendar Composition 5/	2,453	2,233	2,472	2,310	2,349	2,153	2,200	2,325	2,389	2,481	2,377	2,405	28,148

See footnotes on page 107.

TABLE 39--TOTAL SALES OF FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1999 2/ 6/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	133.3	121.0	136.0	127.1	129.7	123.7	125.8	127.7	132.3	133.0	130.9	135.9	1,556
New York-New Jersey	177.7	161.3	185.9	172.5	179.1	167.6	171.7	166.0	178.8	181.4	173.8	181.3	2,097
Middle Atlantic	156.3	140.7	158.6	148.8	150.5	138.4	142.0	140.1	149.6	151.5	149.6	158.2	1,784
Regional Total	467.3	423.0	480.5	448.4	459.3	429.7	439.5	433.9	460.7	465.8	454.3	475.4	5,438
<u>Southeastern</u>													
Carolina	96.7	89.9	105.0	99.2	98.0	90.5	99.5	104.8	106.9	105.9	103.6	103.8	1,204
Southeast	222.8	207.9	225.4	217.4	211.8	189.2	198.7	205.9	219.0	218.2	213.5	209.7	2,539
Upper Florida	47.3	43.7	49.0	47.4	42.0	44.5	46.5	45.6	44.3	51.1	43.1	43.9	548
Tampa Bay	46.9	43.4	48.3	43.4	39.9	37.1	38.3	38.8	40.7	31.8	41.8	42.4	493
Southeastern Florida	43.6	39.6	44.9	40.1	42.7	35.5	36.4	36.8	37.5	38.6	37.5	39.0	472
Regional Total	457.3	424.4	472.5	447.3	434.4	396.7	419.3	431.9	448.3	445.6	439.6	438.8	5,256
<u>East North Central</u>													
Michigan Upper Pen.	7.0	6.4	6.9	6.7	6.5	6.3	7.0	7.0	7.0	6.9	7.1	7.0	82
Southern Michigan	113.2	99.4	114.0	106.6	107.3	96.3	104.3	104.3	107.9	108.4	108.0	113.6	1,283
East. Ohio-West. Penn.	108.1	97.4	108.5	102.3	100.4	92.8	98.7	98.5	100.9	104.3	106.0	108.4	1,226
Ohio Valley	117.3	106.0	119.9	113.4	112.4	99.0	110.3	115.3	120.4	118.2	115.2	120.1	1,368
Indiana	82.2	73.1	79.1	76.4	75.1	69.0	71.3	70.3	69.1	69.8	70.1	74.0	879
Chicago Regional	188.6	170.2	193.1	184.5	181.3	163.6	173.3	177.2	182.5	189.7	188.6	191.0	2,184
Central Illinois	14.4	13.0	14.2	14.1	13.4	11.9	12.3	12.8	13.0	13.3	12.8	13.7	159
S. Illinois-E. Missouri	61.8	55.4	62.3	59.5	58.6	53.1	56.1	58.5	60.9	61.4	60.3	62.2	710
Louis.-Lex.-Evans.	43.2	38.2	42.5	40.8	39.3	36.8	39.7	41.1	40.6	41.4	42.3	44.1	490
Regional Total	735.7	658.9	740.4	704.4	694.5	628.8	673.1	685.2	702.1	713.5	710.2	734.2	8,381

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See footnotes on page 107.

TABLE 39--TOTAL SALES OF FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1999 2/ 6/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	115.5	104.0	118.7	115.0	112.2	103.9	107.7	108.5	116.3	116.5	119.4	121.1	1,359
Eastern South Dakota	8.8	7.8	9.2	8.9	8.1	7.8	7.9	8.4	8.3	8.5	9.1	9.0	102
Iowa	51.3	45.8	51.4	50.0	48.4	43.4	45.4	47.6	50.0	51.1	50.9	51.9	587
Nebraska-Western Iowa 3/	32.9	29.7	33.8	32.3	30.3	28.0	29.3	31.2	31.8	32.4	32.8	33.0	377
Greater Kansas City	35.6	31.7	34.2	34.0	31.9	29.3	30.5	31.7	33.7	33.8	33.5	33.8	394
Regional Total 4/	211.2	189.3	213.5	207.9	200.5	184.5	191.6	196.1	208.3	210.0	212.9	215.8	2,442
<u>West South Central</u>													
Southwest Plains	64.4	57.4	65.1	61.4	59.6	53.3	55.6	59.9	61.5	61.7	61.2	60.2	721
Texas	154.1	138.3	151.0	151.3	145.5	131.7	133.8	150.8	151.9	152.6	147.9	139.7	1,749
Regional Total	218.5	195.8	216.1	212.7	205.0	185.1	189.5	210.7	213.4	214.3	209.1	199.8	2,470
<u>Mountain</u>													
Eastern Colorado	45.4	40.8	45.9	45.6	43.3	40.8	44.1	45.2	45.4	46.7	47.3	48.4	539
Western Colorado	5.4	4.8	5.3	5.0	4.6	4.4	4.9	4.9	4.6	4.8	4.8	5.1	59
SW. Idaho-E. Oregon	12.7	11.4	13.0	13.0	13.1	12.6	12.3	12.7	14.0	14.2	13.3	13.6	156
Great Basin	62.3	57.6	63.5	63.5	60.2	57.6	59.8	61.1	60.7	56.3	57.1	58.2	718
Central Arizona	57.5	53.8	58.5	56.1	52.0	52.3	52.3	54.7	55.5	56.1	55.9	58.9	664
New Mexico-West Texas	24.9	22.7	25.4	24.1	23.5	21.2	21.6	23.5	25.0	25.5	24.4	24.5	286
Regional Total	208.3	191.1	211.7	207.4	196.7	188.9	195.1	202.1	205.3	203.5	202.7	208.8	2,422
<u>Pacific</u>													
Pacific Northwest	154.6	139.6	159.1	151.2	153.1	143.5	145.3	146.2	153.2	153.6	153.6	153.9	1,807
Regional Total	154.6	139.6	159.1	151.2	153.1	143.5	145.3	146.2	153.2	153.6	153.6	153.9	1,807
Combined Areas (31) 4/	2,453	2,222	2,494	2,379	2,344	2,157	2,253	2,306	2,391	2,406	2,382	2,427	28,215
Combined Areas Adj. for Calendar Composition 5/	2,481	2,222	2,476	2,348	2,377	2,155	2,220	2,331	2,392	2,434	2,355	2,406	28,196

See footnotes on page 107.



TABLE 40--TOTAL SALES OF FLUID MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 2/ 7/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	219.7	196.4	218.3	207.7	212.1	204.5	203.7	205.5	215.4	225.1	208.1	222.2	2,539
New York-New Jersey	367.0	330.0	367.6	340.9	350.5	341.4	340.6	334.2	350.2	371.7	346.1	370.8	4,211
Middle Atlantic	238.4	217.8	238.1	225.1	230.8	219.6	223.5	225.8	232.2	244.4	226.7	240.1	2,762
Regional Total	825.1	744.1	824.0	773.7	793.4	765.5	767.8	765.5	797.9	841.3	780.9	833.0	9,512
<u>Southeastern</u>													
Carolina	172.4	153.3	169.1	161.5	165.8	158.9	167.4	170.4	168.9	176.6	161.3	168.4	1,994
Southeast	401.9	359.6	389.3	370.3	370.9	355.0	367.4	372.6	383.1	403.7	372.6	385.2	4,532
Upper Florida	74.9	66.5	71.8	68.3	67.8	68.4	72.4	74.9	72.1	76.2	71.9	75.1	860
Tampa Bay	84.2	77.3	82.9	76.7	74.5	68.6	69.5	68.4	71.4	76.3	70.7	75.0	895
Southeastern Florida	86.2	79.4	86.6	80.1	79.1	75.8	76.9	80.1	79.5	82.9	79.3	84.7	971
Regional Total	819.7	736.1	799.7	756.9	758.1	726.7	753.7	766.3	774.9	815.6	755.8	788.3	9,252
<u>East North Central</u>													
Michigan Upper Pen.	8.2	7.2	7.8	7.7	7.9	7.5	8.3	8.1	8.1	8.4	7.9	8.3	95
Southern Michigan	158.8	139.1	156.3	146.6	150.5	146.6	150.6	152.1	152.5	162.1	150.6	159.3	1,825
East. Ohio-West. Penn.	143.8	129.6	143.8	135.9	133.2	130.2	132.8	135.6	140.4	148.2	139.6	146.4	1,659
Ohio Valley	164.1	148.8	158.5	147.1	155.2	141.0	144.5	151.3	155.4	164.1	153.3	155.2	1,838
Indiana	102.4	90.9	98.8	95.0	92.5	90.1	94.6	98.3	101.4	104.3	97.2	100.4	1,166
Chicago Regional	241.6	214.3	235.4	219.4	225.8	211.6	215.3	223.3	228.7	240.9	223.6	235.4	2,715
Central Illinois	18.4	16.0	17.7	16.6	16.1	15.7	16.3	16.8	17.0	17.9	16.4	17.1	202
S. Illinois-E. Missouri	77.9	69.6	77.3	72.9	72.6	70.3	71.3	74.7	75.6	79.9	75.6	79.3	897
Louis.-Lex.-Evans.	55.5	50.4	54.4	50.8	51.1	50.0	52.9	56.1	57.1	59.4	55.1	57.1	650
Regional Total	970.7	865.9	950.0	891.9	904.9	862.9	886.6	916.2	936.3	985.2	919.1	958.3	11,048

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See footnotes on page 107.

TABLE 40--TOTAL SALES OF FLUID MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 2/ 7/--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	129.7	114.8	126.8	121.5	120.7	115.9	119.6	119.8	127.8	134.6	127.1	130.8	1,489
Eastern South Dakota	10.5	9.2	10.1	9.1	8.8	8.7	9.1	8.6	9.2	9.7	9.0	9.4	111
Iowa	60.1	52.7	58.1	55.2	54.7	51.7	52.8	54.9	57.2	61.1	56.9	59.2	675
Nebraska-Western Iowa 3/	41.7	36.7	41.4	38.6	37.7	36.0	36.5	38.4	39.9	42.4	39.7	41.7	471
Greater Kansas City	47.3	42.2	46.4	44.0	42.5	40.8	43.1	43.6	46.0	47.7	44.3	46.3	534
Regional Total 4/	247.6	218.9	241.4	229.7	226.8	217.2	224.5	226.9	240.2	253.0	237.3	245.7	2,809
<u>West South Central</u>													
Southwest Plains	106.9	95.8	101.8	98.2	95.5	93.1	97.0	99.9	101.5	105.8	100.1	101.5	1,197
Texas	287.6	255.0	277.8	271.8	268.7	257.0	266.8	283.2	280.1	293.8	268.7	279.3	3,290
Regional Total	394.5	350.8	379.6	370.0	364.2	350.1	363.8	383.2	381.6	399.6	368.9	380.8	4,487
<u>Mountain</u>													
Eastern Colorado	62.6	56.3	60.9	60.0	58.5	57.3	58.7	59.1	60.7	65.1	59.7	63.7	723
Western Colorado	7.3	6.5	7.1	6.5	6.4	6.6	7.2	7.0	7.0	7.4	6.7	7.1	83
SW. Idaho-E. Oregon	16.7	14.0	14.7	14.6	14.6	13.7	13.8	14.4	15.3	16.0	15.1	15.3	178
Great Basin	79.9	70.9	79.2	75.1	75.2	74.4	78.4	77.2	78.6	83.7	76.2	80.4	929
Central Arizona	81.7	73.8	79.9	76.1	75.6	71.4	75.8	77.3	77.7	83.9	79.8	80.6	934
New Mexico-West Texas	57.7	48.7	54.7	51.8	49.7	49.7	52.2	51.4	52.4	55.5	50.9	52.4	627
Regional Total	305.9	270.1	296.5	284.1	280.0	273.1	286.0	286.4	291.6	311.7	288.4	299.5	3,473
<u>Pacific</u>													
Pacific Northwest	189.9	173.5	189.3	183.1	185.0	175.9	178.4	180.1	187.1	196.4	185.1	192.4	2,216
Regional Total	189.9	173.5	189.3	183.1	185.0	175.9	178.4	180.1	187.1	196.4	185.1	192.4	2,216
Combined Areas (31) 4/	3,753	3,359	3,680	3,489	3,512	3,371	3,461	3,525	3,610	3,803	3,535	3,698	42,798
Combined Areas Adj. for Calendar Composition 5/	3,696	3,359	3,727	3,487	3,563	3,325	3,423	3,583	3,601	3,745	3,602	3,677	42,788

See footnotes on page 107.

TABLE 41--TOTAL SALES OF FLUID MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1999 2/ 7/

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>North Atlantic</u>													
New England	217.2	199.1	223.4	208.5	212.8	199.7	203.8	204.7	209.0	215.5	211.4	219.1	2,524
New York-New Jersey	354.4	324.5	369.5	345.6	354.2	334.3	346.6	338.9	354.1	362.3	351.3	370.0	4,206
Middle Atlantic	239.8	216.2	242.4	227.9	230.0	215.5	223.4	220.4	228.9	232.3	229.4	244.5	2,751
Regional Total	811.4	739.9	835.3	782.0	797.1	749.5	773.7	764.0	792.0	810.1	792.1	833.6	9,481
<u>Southeastern</u>													
Carolina	171.0	157.2	183.2	174.5	171.4	164.0	179.8	185.2	186.7	185.7	181.3	188.8	2,129
Southeast	386.6	362.4	397.6	381.6	375.9	350.0	365.5	379.0	378.2	383.1	377.7	382.1	4,520
Upper Florida	76.9	71.2	81.0	78.8	71.5	76.2	80.0	78.1	74.3	82.9	72.0	71.3	914
Tampa Bay	77.1	73.1	80.5	72.8	69.6	66.1	68.7	70.0	71.3	59.6	73.6	73.8	856
Southeastern Florida	85.7	77.8	88.1	80.7	85.6	74.6	77.9	78.9	78.1	79.4	78.7	84.1	969
Regional Total	797.2	741.8	830.4	788.4	774.0	730.9	771.8	791.2	788.5	790.7	783.4	800.2	9,389
<u>East North Central</u>													
Michigan Upper Pen.	7.8	7.2	7.7	7.6	7.4	7.2	8.1	8.0	7.9	7.8	8.1	7.9	93
Southern Michigan	161.3	141.3	161.6	152.3	152.2	139.9	152.6	154.1	154.8	156.0	156.2	165.3	1,848
East. Ohio-West. Penn.	146.2	132.6	148.8	140.4	137.4	128.8	136.4	135.0	138.3	142.8	144.4	150.0	1,681
Ohio Valley	160.4	143.4	161.0	153.0	151.7	136.8	152.6	158.4	162.6	159.8	157.5	166.0	1,863
Indiana	103.8	91.9	100.0	97.7	95.6	89.1	92.5	91.1	88.7	90.0	90.1	95.1	1,125
Chicago Regional	235.0	213.7	242.9	232.6	227.5	208.6	220.5	224.9	229.0	238.5	238.2	243.0	2,754
Central Illinois	17.2	15.6	17.0	16.8	16.0	14.5	15.0	15.6	15.7	16.1	15.4	16.7	192
S. Illinois-E. Missouri	79.5	70.9	79.5	75.7	74.7	69.2	73.2	75.4	77.4	78.3	77.1	79.9	911
Louis.-Lex.-Evans.	60.2	52.3	59.3	55.7	54.6	52.3	57.0	58.0	57.0	58.3	59.0	62.2	686
Regional Total	971.4	868.9	977.8	931.7	917.0	846.3	908.0	920.6	931.4	947.5	946.0	986.2	11,153

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See footnotes on page 107.

TABLE 41--TOTAL SALES OF FLUID MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE DURING THE 1998-99 PERIOD, BY MONTHS, 1998 2/7--CONT.

Federal milk order marketing area	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	<u>Million pounds</u>												
<u>West North Central</u>													
Upper Midwest	127.6	114.9	131.6	127.2	124.8	116.3	120.6	121.3	129.0	129.2	132.7	134.5	1,510
Eastern South Dakota	9.9	8.7	10.2	9.8	9.0	8.7	8.9	9.4	9.2	9.5	10.1	10.1	113
Iowa	58.8	52.3	58.9	57.2	55.5	50.4	53.0	55.1	57.6	58.8	58.5	60.1	676
Nebraska-Western Iowa <u>3/</u>	39.8	35.9	40.7	38.9	36.7	34.2	36.2	38.1	38.4	39.2	39.9	40.3	458
Greater Kansas City	47.1	41.9	45.6	45.2	42.4	40.4	42.1	43.4	45.0	45.4	45.1	46.0	530
Regional Total <u>4/</u>	243.4	217.8	246.2	239.5	231.6	215.9	224.6	229.2	240.8	242.8	246.4	250.6	2,829
<u>West South Central</u>													
Southwest Plains	105.2	93.6	106.6	100.4	97.8	91.8	96.1	100.7	101.3	101.7	101.2	101.7	1,198
Texas	286.8	257.2	287.2	283.0	278.3	266.2	274.6	288.5	285.7	287.1	281.0	272.3	3,348
Regional Total	392.0	350.8	393.8	383.4	376.1	358.0	370.7	389.2	387.0	388.8	382.2	373.9	4,546
<u>Mountain</u>													
Eastern Colorado	62.9	56.6	63.8	63.2	60.3	57.7	62.4	63.5	63.3	65.1	65.6	67.6	752
Western Colorado	7.4	6.5	7.3	6.9	6.5	6.3	7.0	6.9	6.6	6.8	6.7	7.2	82
SW. Idaho-E. Oregon	15.6	14.0	16.0	15.8	15.9	15.5	15.3	15.7	16.2	16.6	16.2	16.7	190
Great Basin	78.9	73.4	81.3	81.7	77.6	74.7	80.0	79.5	79.3	70.4	71.0	72.5	920
Central Arizona	82.8	76.4	84.9	81.7	77.0	77.8	79.2	81.3	80.7	83.2	81.1	83.5	970
New Mexico-West Texas	52.7	48.0	54.2	52.1	50.3	48.7	50.3	51.8	53.3	53.6	52.6	54.1	622
Regional Total	300.3	274.9	307.6	301.4	287.7	280.6	294.2	298.6	299.4	295.8	293.3	301.7	3,536
<u>Pacific</u>													
Pacific Northwest	186.3	168.9	191.7	182.0	186.3	175.7	177.8	178.2	186.0	186.9	186.6	188.0	2,194
Regional Total	186.3	168.9	191.7	182.0	186.3	175.7	177.8	178.2	186.0	186.9	186.6	188.0	2,194
Combined Areas (31) <u>4/</u>	3,702	3,363	3,783	3,608	3,570	3,357	3,521	3,571	3,625	3,663	3,630	3,734	43,127
Combined Areas Adj. for Calendar Composition <u>5/</u>	3,755	3,363	3,743	3,558	3,629	3,349	3,467	3,616	3,623	3,715	3,580	3,693	43,091

See footnotes on page 107.

TABLE 42--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR COMBINED MARKETS, WHERE COMPARABLE DATA ARE AVAILABLE, BY MONTHS, 1998-99 2/ 8/

Product Name	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<u>Million pounds</u>													
<u>1998</u>													
Fluid Whole Milk Products <u>10/</u>	1,079	960	1,052	1,008	1,015	1,021	1,068	1,061	1,045	1,100	1,025	1,094	12,529
Whole Milk	1,032	916	1,003	958	964	964	1,013	1,005	989	1,039	967	1,036	11,886
Flavored Whole Milk Products	47	44	49	50	51	57	55	56	56	61	58	58	642
Fluid Fat-Reduced Milk Products <u>10/</u>	2,307	2,069	2,261	2,140	2,146	2,009	2,052	2,129	2,215	2,331	2,164	2,234	26,058
2% Milk - Plain	1,038	923	1,029	974	974	956	978	990	992	1,037	968	1,029	11,889
2% Milk - Milk Solids Added	86	77	70	64	64	62	68	78	72	86	82	85	895
1% Milk - Plain	346	304	333	318	321	301	319	318	325	338	319	325	3,868
1% Milk - Milk Solids Added	19	18	18	19	20	18	19	20	25	28	20	25	249
Skim Milk - Plain	516	462	507	483	486	469	481	489	486	508	472	484	5,843
Skim Milk - Milk Solids Added	69	71	72	67	71	72	73	71	74	76	72	75	862
Flavored Fat-Reduced Milk Products	181	166	179	163	160	76	59	108	190	202	174	152	1,810
Buttermilk	41	38	42	40	40	40	41	40	39	42	44	44	492
Total Fluid Milk Products	3,386	3,029	3,313	3,149	3,162	3,030	3,120	3,190	3,259	3,431	3,189	3,327	38,587
<u>1999</u>													
Fluid Whole Milk Products <u>10/</u>	1,072	978	1,105	1,056	1,051	1,033	1,093	1,092	1,059	1,075	1,070	1,119	12,803
Whole Milk	1,024	922	1,045	999	993	974	1,033	1,026	1,000	1,010	1,009	1,059	12,093
Flavored Whole Milk Products	48	55	60	56	57	59	59	66	59	65	61	59	705
Fluid Fat-Reduced Milk Products <u>10/</u>	2,275	2,061	2,308	2,207	2,165	1,989	2,082	2,140	2,212	2,225	2,209	2,245	26,118
2% Milk - Plain	1,040	927	1,042	996	977	952	1,010	1,019	1,010	1,006	999	1,057	12,034
2% Milk - Milk Solids Added	77	72	83	79	72	69	70	71	66	74	78	77	888
1% Milk - Plain	330	302	337	322	319	295	307	314	324	327	329	326	3,832
1% Milk - Milk Solids Added	29	24	27	25	30	24	23	24	24	23	20	25	296
Skim Milk - Plain	493	446	497	475	465	449	475	477	466	469	461	473	5,647
Skim Milk - Milk Solids Added	81	71	80	77	77	68	71	66	70	75	69	72	877
Flavored Fat-Reduced Milk Products	172	171	187	183	174	82	71	114	198	193	191	157	1,891
Buttermilk	39	37	42	39	39	39	40	41	42	43	46	44	488
Total Fluid Milk Products	3,348	3,039	3,413	3,263	3,216	3,023	3,174	3,232	3,271	3,300	3,279	3,364	38,921

See footnotes on page 107.

TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/

Product Name	Combined Markets <u>11/ 12/</u>		New England		New York-New Jersey		Middle Atlantic	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	12,528.7	3.26	984.8	3.16	2,112.1	3.26	980.5	3.26
Whole Milk	11,885.7	3.25	957.1	3.15	2,089.3	3.26	943.2	3.27
Flavored Whole Milk Products	641.6	3.41	27.7	3.48	<u>13/</u> 22.8	3.32	37.3	2.76
Fluid Fat-Reduced Milk Products <u>10/</u>	26,058.0	1.26	1,553.9	1.06	2,098.9	1.11	1,781.9	1.16
2% Milk - Plain	11,889.0	1.97	475.3	1.95	<u>14/</u> 731.2	2.00	694.0	1.98
2% Milk - Milk Solids Added	895.5	1.97	<u>15/</u>	---	---	---	44.3	1.90
1% Milk - Plain	3,868.2	0.99	598.1	0.97	<u>14/</u> 578.9	1.02	354.2	1.01
1% Milk - Milk Solids Added	248.9	1.01	17.5	0.95	---	---	15.4	1.03
Skim Milk - Plain	5,843.1	0.15	361.0	0.09	<u>14/</u> 620.3	0.08	496.4	0.13
Skim Milk - Milk Solids Added	861.7	0.14	9.1	0.16	---	---	37.8	0.31
Flavored Fat-Reduced Milk Products	1,809.8	1.07	86.7	0.91	<u>13/</u> 154.0	1.48	120.9	1.22
Buttermilk	491.9	1.10	6.1	0.51	14.6	1.39	11.6	1.23
Total Fluid Milk Products	38,586.6	1.91	2,538.7	1.87	4,211.0	2.19	2,762.5	1.91
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	12,803.4	3.27	968.0	3.25	2,108.6	3.26	966.3	3.27
Whole Milk	12,093.4	3.26	942.9	3.24	2,090.6	3.26	934.9	3.28
Flavored Whole Milk Products	705.3	3.31	25.1	3.67	<u>13/</u> 18.0	3.35	31.4	3.12
Fluid Fat-Reduced Milk Products <u>10/</u>	26,117.8	1.27	1,556.4	1.05	2,097.0	1.11	1,784.3	1.17
2% Milk - Plain	12,034.1	1.96	457.4	1.95	<u>14/</u> 728.5	1.99	700.4	1.97
2% Milk - Milk Solids Added	888.2	1.99	0	---	---	---	42.1	1.96
1% Milk - Plain	3,832.0	0.99	602.8	0.96	<u>14/</u> 575.2	1.02	356.3	1.00
1% Milk - Milk Solids Added	296.1	1.02	16.2	0.98	---	---	13.8	1.00
Skim Milk - Plain	5,646.6	0.14	363.1	0.09	<u>14/</u> 612.9	0.08	484.3	0.12
Skim Milk - Milk Solids Added	877.0	0.14	9.2	0.10	---	---	38.5	0.31
Flavored Fat-Reduced Milk Products	1,891.3	1.08	101.0	1.12	166.0	1.52	131.6	1.19
Buttermilk	488.5	1.12	6.7	0.42	14.3	1.40	11.2	1.26
Total Fluid Milk Products	38,921.2	1.93	2,524.4	1.89	4,205.6	2.19	2,750.6	1.91

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See footnotes on page 109.

TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Carolina		Southeast		Upper Florida		Tampa Bay	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	860.4	3.26	1,943.7	3.26	344.2	3.29	360.4	3.31
Whole Milk	834.2	3.25	1,849.2	3.26	<u>15/</u>		<u>15/</u>	
Flavored Whole Milk Products	26.3	3.63	93.8	3.25	<u>15/</u>		<u>15/</u>	
Fluid Fat-Reduced Milk Products <u>10/</u>	1,133.7	1.19	2,587.8	1.28	516.1	1.16	534.9	1.09
2% Milk - Plain	522.9	1.97	1,139.8	1.98	<u>15/</u>		<u>15/</u>	
2% Milk - Milk Solids Added	<u>15/</u>		105.4	2.01	<u>15/</u>		<u>15/</u>	
1% Milk - Plain	115.8	1.07	235.9	1.01	<u>15/</u>		<u>15/</u>	
1% Milk - Milk Solids Added	12.7	1.00	45.7	1.01	<u>15/</u>		<u>15/</u>	
Skim Milk - Plain	342.9	0.19	478.4	0.17	<u>15/</u>		<u>15/</u>	
Skim Milk - Milk Solids Added	0		169.7	0.26	<u>15/</u>		<u>15/</u>	
Flavored Fat-Reduced Milk Products	90.6	0.94	225.1	1.01	<u>15/</u>		<u>15/</u>	
Buttermilk	43.2	0.51	154.9	1.01	<u>15/</u>		<u>15/</u>	
Total Fluid Milk Products	1,994.2	2.08	4,531.5	2.13	860.2	2.01	895.3	1.98
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	925.0	3.26	1,980.4	3.25	366.0	3.27	363.4	3.28
Whole Milk	891.3	3.26	1,851.8	3.27	<u>15/</u>		<u>15/</u>	
Flavored Whole Milk Products	33.7	3.50	126.0	2.88	<u>15/</u>		<u>15/</u>	
Fluid Fat-Reduced Milk Products <u>10/</u>	1,203.7	1.23	2,539.5	1.30	548.3	1.18	492.8	1.12
2% Milk - Plain	575.5	1.98	1,078.9	1.98	<u>15/</u>		<u>15/</u>	
2% Milk - Milk Solids Added	<u>15/</u>		178.7	2.01	<u>15/</u>		<u>15/</u>	
1% Milk - Plain	127.0	1.01	223.5	1.01	<u>15/</u>		<u>15/</u>	
1% Milk - Milk Solids Added	12.8	1.00	50.1	1.01	<u>15/</u>		<u>15/</u>	
Skim Milk - Plain	337.8	0.21	420.9	0.16	<u>15/</u>		<u>15/</u>	
Skim Milk - Milk Solids Added	0		188.8	0.24	<u>15/</u>		<u>15/</u>	
Flavored Fat-Reduced Milk Products	101.7	0.94	216.9	1.06	<u>15/</u>		<u>15/</u>	
Buttermilk	42.4	0.52	151.8	1.07	<u>15/</u>		<u>15/</u>	
Total Fluid Milk Products	2,128.7	2.11	4,519.9	2.16	914.3	2.02	856.2	2.04

CONTINUED

TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Southeastern Florida		Michigan Upper Peninsula		Southern Michigan		E. Ohio-W. Pennsylvania	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	488.9	3.31	11.3	3.28	560.9	3.20	432.9	3.23
Whole Milk	<u>15/</u>		9.6	3.27	517.9	3.17	398.1	3.23
Flavored Whole Milk Products	<u>15/</u>		<u>15/</u>		43.1	3.52	34.8	3.16
Fluid Fat-Reduced Milk Products <u>10/</u>	481.8	1.07	84.1	1.33	1,264.0	1.24	1,226.5	1.39
2% Milk - Plain	<u>15/</u>		44.8	2.02	633.0	2.00	693.3	1.98
2% Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		<u>15/</u>		<u>15/</u>	
1% Milk - Plain	<u>15/</u>		11.3	0.99	26.1	0.91	139.9	1.00
1% Milk - Milk Solids Added	<u>15/</u>		0		0		5.1	0.99
Skim Milk - Plain	<u>15/</u>		21.0	0.08	492.3	0.28	247.1	0.12
Skim Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		<u>15/</u>		32.3	0.14
Flavored Fat-Reduced Milk Products	<u>15/</u>		6.2	1.12	96.1	1.31	69.6	1.25
Buttermilk	<u>15/</u>		<u>15/</u>		13.7	1.34	13.5	1.67
Total Fluid Milk Products	970.7	2.20	95.3	1.56	1,825.0	1.84	1,659.4	1.87
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	497.5	3.29	10.8	3.31	564.4	3.23	454.6	3.22
Whole Milk	<u>15/</u>		9.2	3.28	529.1	3.20	417.6	3.21
Flavored Whole Milk Products	<u>15/</u>		<u>15/</u>		35.3	3.53	37.0	3.30
Fluid Fat-Reduced Milk Products <u>10/</u>	472.0	1.09	81.8	1.30	1,283.2	1.26	1,226.4	1.37
2% Milk - Plain	<u>15/</u>		41.6	2.02	658.9	1.99	675.0	1.95
2% Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		<u>15/</u>		<u>15/</u>	
1% Milk - Plain	<u>15/</u>		11.4	1.00	32.5	1.04	145.3	1.00
1% Milk - Milk Solids Added	43.6	1.04	0		<u>15/</u>		4.2	1.04
Skim Milk - Plain	<u>15/</u>		21.3	0.12	478.0	0.26	251.6	0.13
Skim Milk - Milk Solids Added	<u>15/</u>		0		<u>15/</u>		26.4	0.08
Flavored Fat-Reduced Milk Products	<u>15/</u>		6.9	1.06	95.9	1.25	80.5	1.19
Buttermilk	<u>15/</u>		<u>15/</u>		13.6	1.36	14.3	1.72
Total Fluid Milk Products	969.5	2.22	92.6	1.53	1,847.6	1.86	1,681.0	1.87

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TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Ohio Valley		Indiana		Chicago Regional		Central Illinois	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	486.2	3.22	237.5	3.31	562.0	3.26	33.7	3.27
Whole Milk	455.5	3.21	219.4	3.29	508.9	3.27	30.1	3.26
Flavored Whole Milk Products	30.8	3.45	18.1	3.45	53.2	3.17	3.6	3.37
Fluid Fat-Reduced Milk Products <u>10/</u>	1,352.1	1.43	928.4	1.38	2,153.2	1.27	168.2	1.38
2% Milk - Plain	778.0	2.00	549.6	1.94	825.5	1.95	88.5	1.98
2% Milk - Milk Solids Added	<u>15/</u>		11.6	1.98	316.9	1.99	<u>15/</u>	
1% Milk - Plain	140.4	1.00	70.6	0.98	186.0	0.99	12.7	0.99
1% Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		52.6	1.01	<u>15/</u>	
Skim Milk - Plain	272.5	0.13	209.4	0.15	412.5	0.13	30.6	0.13
Skim Milk - Milk Solids Added	<u>15/</u>		11.9	0.15	194.3	0.08	<u>15/</u>	
Flavored Fat-Reduced Milk Products	113.7	1.16	62.5	1.14	147.3	1.15	10.8	1.27
Buttermilk	21.6	1.48	9.4	1.31	17.3	1.17	1.4	1.03
Total Fluid Milk Products	1,838.4	1.91	1,165.9	1.77	2,715.2	1.68	201.9	1.70
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	495.8	3.23	246.0	3.29	570.8	3.27	32.8	3.27
Whole Milk	464.9	3.21	226.0	3.29	520.7	3.27	29.4	3.25
Flavored Whole Milk Products	30.9	3.53	20.0	3.23	50.1	3.28	3.4	3.42
Fluid Fat-Reduced Milk Products <u>10/</u>	1,367.5	1.43	879.5	1.39	2,183.7	1.28	158.8	1.41
2% Milk - Plain	807.8	1.99	528.2	1.93	845.7	1.95	82.4	1.98
2% Milk - Milk Solids Added	0		13.5	1.99	313.9	1.99	<u>15/</u>	
1% Milk - Plain	143.8	0.98	68.1	0.95	195.2	1.01	12.0	1.00
1% Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		51.9	1.03	<u>15/</u>	
Skim Milk - Plain	268.3	0.13	183.5	0.14	415.6	0.13	27.3	0.13
Skim Milk - Milk Solids Added	<u>15/</u>		10.2	0.12	189.3	0.08	<u>15/</u>	
Flavored Fat-Reduced Milk Products	112.2	1.18	61.2	1.18	154.6	1.14	10.8	1.28
Buttermilk	30.2	1.38	9.6	1.30	16.6	1.20	1.1	1.06
Total Fluid Milk Products	1,863.3	1.91	1,125.5	1.81	2,754.5	1.69	191.6	1.73

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TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	S. Illinois-E. Missouri		Louis.-Lex.-Evans.		Upper Midwest		Eastern South Dakota	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	199.8	3.21	177.1	3.30	143.4	3.29	11.1	3.27
Whole Milk	180.9	3.20	166.2	3.27	129.4	3.27	10.8	3.27
Flavored Whole Milk Products	18.9	3.35	10.9	3.80	14.0	3.45	0.3	3.21
Fluid Fat-Reduced Milk Products <u>10/</u>	697.3	1.36	472.7	1.38	1,345.6	1.04	100.1	1.27
2% Milk - Plain	415.0	1.95	240.6	1.95	492.4	1.99	46.0	1.94
2% Milk - Milk Solids Added	<u>15/</u>		41.6	2.00	0		0	
1% Milk - Plain	60.7	0.72	32.1	0.97	277.9	0.99	19.1	0.96
1% Milk - Milk Solids Added	<u>15/</u>		1.8	1.02	8.8	0.99	<u>15/</u>	
Skim Milk - Plain	157.5	0.12	90.4	0.13	449.1	0.13	22.2	0.12
Skim Milk - Milk Solids Added	5.8	0.11	19.5	0.14	1.8	0.12	<u>15/</u>	
Flavored Fat-Reduced Milk Products	35.1	1.21	33.0	1.07	98.0	0.64	8.6	1.60
Buttermilk	8.5	1.12	12.2	1.19	11.9	0.88	<u>15/</u>	
Total Fluid Milk Products	897.0	1.77	649.8	1.90	1,489.0	1.25	111.2	1.47
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	200.6	3.21	196.0	3.29	151.0	3.30	11.4	3.27
Whole Milk	181.8	3.18	184.8	3.25	136.3	3.28	11.0	3.27
Flavored Whole Milk Products	18.8	3.41	11.1	3.82	14.7	3.46	0.4	3.35
Fluid Fat-Reduced Milk Products <u>10/</u>	710.2	1.35	489.9	1.40	1,358.8	1.02	102.0	1.26
2% Milk - Plain	418.8	1.94	303.6	1.96	496.5	1.98	46.1	1.93
2% Milk - Milk Solids Added	<u>15/</u>		0		<u>15/</u>		0	
1% Milk - Plain	63.1	0.73	33.0	0.99	284.9	0.99	20.4	0.97
1% Milk - Milk Solids Added	<u>15/</u>		1.6	0.97	7.8	0.99	<u>15/</u>	
Skim Milk - Plain	157.3	0.11	93.8	0.12	448.2	0.10	21.9	0.13
Skim Milk - Milk Solids Added	6.2	0.08	14.5	0.22	1.5	0.12	<u>15/</u>	
Flavored Fat-Reduced Milk Products	41.0	1.20	30.2	0.92	102.0	0.57	9.1	1.49
Buttermilk	8.1	1.04	11.9	1.17	12.5	0.90	<u>15/</u>	
Total Fluid Milk Products	910.8	1.76	685.9	1.94	1,509.7	1.25	113.4	1.46

CONTINUED

TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Iowa		Nebraska-Western Iowa		Greater Kansas City		Southwest Plains	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	86.7	3.30	83.2	3.26	133.2	3.25	472.8	3.29
Whole Milk	81.3	3.29	80.8	3.26	127.0	3.24	444.1	3.26
Flavored Whole Milk Products	5.4	3.43	2.4	3.42	6.2	3.55	28.8	3.71
Fluid Fat-Reduced Milk Products <u>10/</u>	588.0	1.18	387.5	1.21	400.9	1.26	724.3	1.33
2% Milk - Plain	255.9	1.97	174.5	1.91	209.6	1.96	372.5	1.98
2% Milk - Milk Solids Added	<u>15/</u>		0		<u>15/</u>		28.8	1.96
1% Milk - Plain	71.5	0.96	77.7	0.94	49.1	0.89	71.4	0.99
1% Milk - Milk Solids Added	3.1	0.99	<u>15/</u>		<u>15/</u>		<u>15/</u>	
Skim Milk - Plain	170.1	0.12	97.0	0.15	98.3	0.15	124.6	0.15
Skim Milk - Milk Solids Added	9.5	0.08	<u>15/</u>		1.5	0.08	27.0	0.14
Flavored Fat-Reduced Milk Products	52.2	1.07	32.9	1.30	33.1	0.79	55.4	0.64
Buttermilk	3.5	0.99	3.6	0.82	4.9	0.88	20.8	1.09
Total Fluid Milk Products	674.7	1.45	470.7	1.57	534.2	1.76	1,197.2	2.11
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	89.1	3.29	80.9	3.24	135.8	3.25	476.8	3.29
Whole Milk	82.7	3.28	78.4	3.23	128.2	3.23	446.2	3.26
Flavored Whole Milk Products	6.4	3.39	2.5	3.37	7.6	3.54	30.6	3.73
Fluid Fat-Reduced Milk Products <u>10/</u>	587.1	1.18	377.4	1.20	393.7	1.27	721.3	1.33
2% Milk - Plain	255.3	1.97	168.1	1.91	207.4	1.96	374.9	1.97
2% Milk - Milk Solids Added	<u>15/</u>		0		<u>15/</u>		26.0	1.99
1% Milk - Plain	72.5	0.97	77.2	0.94	47.8	0.91	73.2	0.99
1% Milk - Milk Solids Added	3.0	0.99	<u>15/</u>		<u>15/</u>		16.8	1.15
Skim Milk - Plain	167.8	0.12	93.3	0.14	95.0	0.14	120.2	0.15
Skim Milk - Milk Solids Added	9.2	0.08	<u>15/</u>		<u>15/</u>		29.5	0.14
Flavored Fat-Reduced Milk Products	53.6	1.06	33.9	1.25	34.4	0.82	56.9	0.56
Buttermilk	3.7	1.04	3.5	0.87	5.1	0.88	20.1	1.22
Total Fluid Milk Products	676.2	1.46	458.3	1.56	529.6	1.78	1,198.1	2.11

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TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Texas		Eastern Colorado		Western Colorado		S.W. Idaho-Eastern Oregon	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Fluid Whole Milk Products <u>10/</u>	1,552.3	3.29	199.1	3.26	22.0	3.30	32.5	3.28
Whole Milk	1,478.3	3.29	189.3	3.24	20.7	3.26	30.7	3.26
Flavored Whole Milk Products	74.0	3.42	9.7	3.73	<u>15/</u>		<u>15/</u>	
Fluid Fat-Reduced Milk Products <u>10/</u>	1,737.6	1.28	523.6	1.31	60.8	1.39	145.6	1.44
2% Milk - Plain	705.0	1.90	252.5	1.99	34.8	1.99	80.3	2.01
2% Milk - Milk Solids Added	152.4	1.91	<u>15/</u>		<u>15/</u>		0	
1% Milk - Plain	306.2	0.99	116.2	1.03	10.0	1.00	30.0	1.05
1% Milk - Milk Solids Added	<u>15/</u>		<u>15/</u>		0		0	
Skim Milk - Plain	294.6	0.11	117.5	0.12	13.4	0.13	23.8	0.16
Skim Milk - Milk Solids Added	55.4	0.13	<u>15/</u>		<u>15/</u>		0	
Flavored Fat-Reduced Milk Products	145.1	1.08	24.3	1.25	<u>15/</u>		9.5	1.16
Buttermilk	56.6	1.39	7.7	1.34	0.9	1.42	1.8	1.09
Total Fluid Milk Products	3,289.9	2.23	722.6	1.85	82.8	1.89	178.1	1.78
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Fluid Whole Milk Products <u>10/</u>	1,599.3	3.29	213.0	3.29	23.5	3.28	33.5	3.31
Whole Milk	1,510.7	3.29	203.1	3.27	22.1	3.25	30.6	3.28
Flavored Whole Milk Products	88.7	3.30	9.9	3.71	<u>15/</u>		<u>15/</u>	
Fluid Fat-Reduced Milk Products <u>10/</u>	1,748.6	1.31	538.9	1.32	58.8	1.39	156.0	1.46
2% Milk - Plain	844.5	1.90	252.0	2.00	33.7	2.00	85.0	1.99
2% Milk - Milk Solids Added	35.9	1.91	<u>15/</u>		0		<u>15/</u>	
1% Milk - Plain	303.1	1.01	119.2	1.05	9.6	0.98	31.9	1.08
1% Milk - Milk Solids Added	<u>15/</u>		0		0		0	
Skim Milk - Plain	283.3	0.11	117.5	0.12	12.9	0.13	26.2	0.18
Skim Milk - Milk Solids Added	48.5	0.12	<u>15/</u>		<u>15/</u>		0	
Flavored Fat-Reduced Milk Products	152.5	1.10	24.9	1.46	<u>15/</u>		10.1	1.49
Buttermilk	55.2	1.37	7.3	1.34	0.8	1.28	1.7	1.08
Total Fluid Milk Products	3,348.0	2.25	751.9	1.88	82.3	1.93	189.5	1.78

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See footnotes on page 109.

TABLE 43--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS, FOR MARKETS WHERE COMPARABLE DATA ARE AVAILABLE, 1998-1999 2/--CONT.

Product Name	Great Basin		Central Arizona		New Mexico-West Texas		Pacific Northwest	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
		<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>
Fluid Whole Milk Products <u>10/</u>	199.5	3.30	294.8	3.20	336.8	3.29	380.2	3.26
Whole Milk	194.4	3.29	280.4	3.19	328.0	3.29	363.0	3.22
Flavored Whole Milk Products	5.2	3.63	14.4	3.47	8.8	3.49	17.1	4.11
Fluid Fat-Reduced Milk Products <u>10/</u>	729.5	1.40	638.9	1.37	290.3	1.39	1,836.0	1.34
2% Milk - Plain	329.5	1.98	361.6	1.98	136.7	1.82	964.2	1.98
2% Milk - Milk Solids Added	32.9	2.06	1.4	1.99	28.5	2.03	7.7	2.00
1% Milk - Plain	161.3	1.03	100.6	0.85	30.5	1.27	322.9	1.02
1% Milk - Milk Solids Added	13.0	1.11	0.8	0.97	<u>15/</u>		1.2	0.94
Skim Milk - Plain	122.2	0.33	130.9	0.11	25.5	0.20	401.2	0.13
Skim Milk - Milk Solids Added	14.8	0.16	4.2	0.24	27.7	0.14	4.9	0.16
Flavored Fat-Reduced Milk Products	44.2	1.41	26.7	1.41	28.1	1.25	83.4	1.02
Buttermilk	9.4	1.14	5.9	1.31	9.5	1.13	21.0	1.23
Total Fluid Milk Products	929.0	1.81	933.7	1.95	627.1	2.41	2,216.1	1.67
		<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>
Fluid Whole Milk Products <u>10/</u>	202.5	3.28	306.0	3.26	335.4	3.32	387.6	3.29
Whole Milk	193.5	3.29	288.8	3.25	323.9	3.31	369.4	3.26
Flavored Whole Milk Products	9.0	3.11	17.2	3.50	11.5	3.44	18.2	3.84
Fluid Fat-Reduced Milk Products <u>10/</u>	717.9	1.41	663.6	1.36	286.3	1.41	1,806.8	1.34
2% Milk - Plain	329.0	1.99	372.3	1.99	112.0	1.77	956.6	1.98
2% Milk - Milk Solids Added	31.1	1.98	1.3	1.98	48.4	2.01	6.5	1.98
1% Milk - Plain	158.0	1.01	101.2	0.81	35.4	1.29	321.4	1.00
1% Milk - Milk Solids Added	10.4	1.07	0.9	1.01	<u>15/</u>		0.9	1.00
Skim Milk - Plain	107.5	0.32	129.7	0.09	18.8	0.24	389.7	0.13
Skim Milk - Milk Solids Added	19.8	0.24	4.0	0.24	28.8	0.12	2.9	0.19
Flavored Fat-Reduced Milk Products	50.1	1.36	33.7	1.29	30.8	1.28	85.5	1.02
Buttermilk	9.4	1.16	5.7	1.25	8.9	1.13	18.6	1.21
Total Fluid Milk Products	920.4	1.82	969.6	1.96	621.8	2.44	2,194.4	1.68

See footnotes on page 109.

FOOTNOTES FOR TABLES 36 THROUGH 43

1/ Whole milk products include plain and flavored whole milk and small amounts of miscellaneous whole milk products.

2/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

3/ Effective February 1, 1999, the provision defining the marketing area of this order suspended 11 counties from the area for an indefinite period.

4/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period, January 1, 1998-December 31, 1999, and for which the data were not affected significantly by marketing area changes; excludes Nebraska-Western Iowa; see 3/.

5/ Figures adjusted to eliminate variations due to calendar composition.

6/ Fat-reduced milk products include plain and solids added fat-reduced milk, buttermilk, flavored milk drinks, and small amounts of miscellaneous fat-reduced milk products.

7/ Fluid milk products include all whole milk and fat-reduced milk products; see 1/ and 6/.

8/ See table 41 for the markets included; excludes New York-New Jersey and Tennessee Valley.

9/ Yearly totals may not add due to rounding.

10/ May include restricted products and small amounts of miscellaneous whole milk and fat-reduced milk products.

11/ Totals for individual products include restricted data which were not shown for individual markets. Totals may not add due to rounding.

12/ Includes all Federal milk order markets in effect as of December 31, 1999, except New York-New Jersey and Nebraska-Western Iowa (see 3/).

13/ Sales were reported for flavored whole milk and flavored fat-reduced milk products combined. These figures were estimated.

14/ The breakdown into plain and milk solids added was not available.

15/ Restricted, represents sales by fewer than three handlers. See 11/.

TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/

Product Name	Combined Markets <u>2/</u>		New England		New York-New Jersey		Middle Atlantic	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	14,692.6	3.26	908.6	3.30	2,388.3	3.30	868.4	3.28
Flavored Whole Milk Products	747.7	3.44	43.3	3.45	<u>3/</u> 28.3	3.43	24.6	3.09
2% Milk - Plain	<u>4/</u> 13,609.4	1.97	511.3	1.95	<u>5/</u> 904.9	2.06	667.4	1.97
2% Milk - Milk Solids Added	852.2	1.98	<u>6/</u>		---	---	34.7	2.02
1% Milk - Plain	<u>7/</u> 4,751.6	1.00	628.6	0.97	<u>5/</u> 704.3	1.06	320.8	1.01
1% Milk - Milk Solids Added	233.0	1.00	19.3	0.95	---	---	15.0	1.01
Skim Milk - Plain	<u>8/</u> 6,887.1	0.14	394.0	0.09	<u>5/</u> 774.3	0.08	463.1	0.13
Skim Milk - Milk Solids Added	858.5	0.14	11.1	0.15	---	---	35.6	0.32
Flavored Fat-Reduced Milk Products	2,142.1	1.13	92.6	0.91	<u>3/</u> 191.1	1.60	120.9	1.21
Buttermilk	571.7	1.10	6.9	0.49	18.5	1.46	12.0	1.18
Milk and Cream Mixtures	753.0	11.02	91.2	11.03	193.4	10.50	56.2	10.89
Light Cream	127.1	18.24	69.5	18.24	35.9	17.89	1.7	18.78
Heavy Cream	327.2	36.34	22.3	38.48	63.7	37.08	20.9	33.29
Sour Cream	624.9	15.27	<u>6/</u>		159.2	13.35	10.3	18.04
Yogurt	1,153.0	1.63	90.7	1.23	137.1	1.06	<u>6/</u>	
Eggnog	96.7	6.88	9.1	6.88	6.5	5.63	9.0	6.65
Total Fluid Milk/Cream Products <u>9/</u>	48,575.2	2.52	2,911.9	2.90	5,605.5	3.27	2,716.4	2.40
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	14,998.7	3.27	935.6	3.36	2,338.5	3.31	877.6	3.27
Flavored Whole Milk Products	832.8	3.33	48.6	3.53	<u>3/</u> 21.1	3.33	23.8	3.24
2% Milk - Plain	<u>4/</u> 13,792.6	1.97	496.4	1.95	<u>5/</u> 901.7	2.05	693.3	1.97
2% Milk - Milk Solids Added	828.4	1.99	0		---	---	36.3	2.02
1% Milk - Plain	<u>7/</u> 4,709.9	1.00	695.7	0.98	<u>5/</u> 671.2	1.08	319.5	1.00
1% Milk - Milk Solids Added	271.7	1.00	17.4	0.97	---	---	13.7	1.00
Skim Milk - Plain	<u>8/</u> 6,681.1	0.13	443.1	0.09	<u>5/</u> 721.9	0.08	449.1	0.12
Skim Milk - Milk Solids Added	864.8	0.14	10.8	0.10	---	---	38.6	0.30
Flavored Fat-Reduced Milk Products	2,220.8	1.13	111.0	1.14	<u>3/</u> 194.5	1.51	128.4	1.19
Buttermilk	566.6	1.12	7.6	0.45	18.0	1.51	12.6	1.16
Milk and Cream Mixtures	801.9	11.07	125.3	11.01	166.7	10.50	67.8	11.13
Light Cream	159.2	19.06	93.8	18.03	35.0	17.59	2.0	19.23
Heavy Cream	339.5	36.10	31.3	36.06	65.0	36.96	25.3	34.02
Sour Cream	643.4	14.89	13.4	16.92	162.1	13.67	9.5	18.47
Yogurt	1,089.9	1.65	121.4	1.42	148.0	1.02	34.1	1.52
Eggnog	103.0	6.97	10.7	6.41	5.0	6.59	11.4	6.72
Total Fluid Milk/Cream Products <u>9/</u>	49,058.2	2.57	3,162.1	3.10	5,448.6	3.29	2,749.6	2.52

See footnotes on page 116.

CONTINUED

TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/--CONT.

Product Name	Carolina		Southeast		Southern Michigan		E. Ohio-W. Pennsylvania	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	1,030.7	3.25	1,907.1	3.26	564.4	3.17	414.7	3.23
Flavored Whole Milk Products	32.3	3.68	98.6	3.28	44.0	3.50	36.2	3.25
2% Milk - Plain	651.4	1.98	1,216.6	1.99	722.1	1.99	720.9	1.99
2% Milk - Milk Solids Added	6/		112.8	2.01	6/		6/	
1% Milk - Plain	153.2	1.00	244.1	1.02	61.6	0.99	141.0	1.00
1% Milk - Milk Solids Added	6/		48.2	1.00	6/		5.1	0.99
Skim Milk - Plain	399.4	0.20	502.3	0.18	513.4	0.27	250.9	0.12
Skim Milk - Milk Solids Added	0		198.4	0.24	1.5	0.30	34.0	0.14
Flavored Fat-Reduced Milk Products	103.4	0.91	244.7	1.04	120.9	1.28	71.2	1.19
Buttermilk	59.1	0.48	168.2	1.08	14.4	1.32	16.3	1.62
Milk and Cream Mixtures	27.4	14.08	28.8	10.88	22.0	10.64	6.1	10.45
Light Cream	0		1.3	22.68	1.8	19.54	6/	
Heavy Cream	14.2	31.81	13.2	35.84	9.1	37.36	3.5	39.86
Sour Cream	17.2	13.76	12.4	14.59	29.4	17.42	8.0	18.96
Yogurt	11.5	0.85	6/		177.9	1.12	2.1	3.13
Eggnog	0		9.4	8.29	2.9	7.65	3.3	7.88
Total Fluid Milk/Cream Products 9/	2,520.1	2.47	4,849.0	2.31	2,285.4	2.23	1,740.7	2.09
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	1,105.5	3.24	1,983.5	3.26	578.1	3.20	470.1	3.21
Flavored Whole Milk Products	47.0	3.59	128.5	2.86	35.9	3.53	40.4	3.28
2% Milk - Plain	714.3	1.98	1,182.8	1.98	727.7	1.99	752.2	1.98
2% Milk - Milk Solids Added	6/		189.8	2.01	6/		6/	
1% Milk - Plain	153.6	1.00	238.0	1.02	67.7	0.99	152.1	0.99
1% Milk - Milk Solids Added	12.8	1.00	52.9	1.01	6/		4.3	1.04
Skim Milk - Plain	399.9	0.20	453.7	0.16	501.1	0.26	268.5	0.12
Skim Milk - Milk Solids Added	0		216.6	0.23	6/		27.9	0.08
Flavored Fat-Reduced Milk Products	112.1	0.90	232.3	1.08	120.8	1.27	82.5	1.15
Buttermilk	59.5	0.47	165.7	1.13	14.2	1.33	17.7	1.66
Milk and Cream Mixtures	33.5	13.55	38.5	10.82	23.1	10.64	6.8	10.56
Light Cream	0		3.6	24.53	1.8	25.40	6/	
Heavy Cream	22.1	30.47	19.0	36.23	9.5	37.20	2.8	39.92
Sour Cream	18.8	14.28	19.1	15.33	31.9	17.13	7.5	18.92
Yogurt	13.1	0.78	6/		135.8	1.20	6/	
Eggnog	0		11.0	7.57	1.8	7.82	3.6	7.95
Total Fluid Milk/Cream Products 9/	2,699.7	2.58	4,986.5	2.42	2,249.6	2.30	1,867.1	2.08

See footnotes on page 116.

CONTINUED



TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/--CONT.

Product Name	Ohio Valley		Indiana		Chicago Regional		S. Illinois-E. Missouri	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	418.0	3.20	237.7	3.30	478.5	3.29	223.8	3.18
Flavored Whole Milk Products	30.6	3.39	21.9	3.48	102.6	3.23	24.7	3.34
2% Milk - Plain	698.6	2.00	614.0	1.94	744.1	1.94	491.0	1.94
2% Milk - Milk Solids Added	6/		0		377.2	1.99	0	
1% Milk - Plain	127.3	1.01	78.0	0.97	178.6	0.99	66.8	0.72
1% Milk - Milk Solids Added	0		0		65.2	0.98	0	
Skim Milk - Plain	227.9	0.13	234.8	0.15	384.7	0.13	168.5	0.10
Skim Milk - Milk Solids Added	6/		7.1	0.22	222.4	0.08	0	
Flavored Fat-Reduced Milk Products	112.1	1.14	63.9	1.15	130.7	1.34	41.8	1.20
Buttermilk	21.4	1.55	12.3	1.32	15.6	1.19	12.3	1.07
Milk and Cream Mixtures	7.3	10.95	5.6	10.74	79.7	10.70	5.9	10.50
Light Cream	6/		0.3	18.70	6.7	18.12	6/	
Heavy Cream	3.5	39.04	1.4	33.83	41.9	35.76	3.3	39.65
Sour Cream	13.4	17.06	10.7	13.18	120.3	13.99	8.2	16.66
Yogurt	252.0	2.84	101.2	3.44	33.0	1.06	6/	
Eggnog	1.2	8.01	6/		5.7	6.57	1.3	7.84
Total Fluid Milk/Cream Products 9/	1,939.2	2.27	1,391.1	2.06	2,991.0	2.95	1,050.7	2.11
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	431.6	3.21	240.4	3.29	495.8	3.28	222.5	3.18
Flavored Whole Milk Products	32.9	3.39	27.9	3.38	87.1	3.25	25.5	3.40
2% Milk - Plain	747.6	1.99	575.7	1.94	763.5	1.94	505.5	1.93
2% Milk - Milk Solids Added	0		0		378.9	1.99	0	
1% Milk - Plain	133.7	1.00	76.2	0.96	177.0	1.00	71.1	0.74
1% Milk - Milk Solids Added	0		0		64.4	0.99	0	
Skim Milk - Plain	230.2	0.14	201.0	0.14	380.9	0.13	176.9	0.11
Skim Milk - Milk Solids Added	3.3	0.49	6/		219.8	0.08	0	
Flavored Fat-Reduced Milk Products	108.2	1.13	63.3	1.19	145.8	1.25	50.9	1.15
Buttermilk	29.3	1.41	11.5	1.27	15.4	1.24	11.5	1.02
Milk and Cream Mixtures	8.9	11.67	6.1	10.65	78.6	11.09	8.3	10.50
Light Cream	6/		0.4	18.91	11.6	28.39	6/	
Heavy Cream	3.7	38.83	1.5	35.44	32.2	36.58	3.9	40.02
Sour Cream	14.3	16.13	13.0	16.98	125.9	14.31	9.6	16.88
Yogurt	202.0	2.87	76.4	3.56	60.3	1.99	6/	
Eggnog	2.3	8.58	6/		3.3	8.18	1.4	8.02
Total Fluid Milk/Cream Products 9/	1,948.6	2.26	1,299.4	2.17	3,041.7	2.95	1,089.5	2.14

See footnotes on page 116.

CONTINUED

TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/--CONT.

Product Name	Louis.-Lex.-Evan.		Upper Midwest		Iowa		Nebraska-W. Iowa	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	305.4	3.21	133.6	3.26	131.5	3.28	107.6	3.25
Flavored Whole Milk Products	12.9	3.87	11.7	3.44	9.2	3.41	2.7	3.44
2% Milk - Plain	431.2	1.97	514.8	1.98	376.5	1.98	238.2	1.91
2% Milk - Milk Solids Added	6/		0		0		0	
1% Milk - Plain	63.0	0.98	274.7	0.99	90.4	0.97	107.8	0.93
1% Milk - Milk Solids Added	6/		8.8	0.99	0		0	
Skim Milk - Plain	170.7	0.12	455.9	0.13	225.7	0.11	133.2	0.15
Skim Milk - Milk Solids Added	6/		1.7	0.12	6/		6/	
Flavored Fat-Reduced Milk Products	46.6	1.18	108.3	0.63	75.8	1.00	43.2	1.42
Buttermilk	20.3	0.95	14.7	0.89	9.9	0.97	4.5	0.77
Milk and Cream Mixtures	3.1	15.74	19.4	10.69	8.2	10.87	5.6	10.90
Light Cream	0		6/		6/		6/	
Heavy Cream	6/		14.7	37.54	5.6	38.97	2.5	37.95
Sour Cream	6/		34.9	14.26	6/		18.8	13.75
Yogurt	6/		12.5	0.61	6/		6/	
Eggnog	0		1.1	7.88	2.8	7.15	1.6	5.42
Total Fluid Milk/Cream Products 9/	1,138.3	2.09	1,613.1	1.98	971.1	2.04	678.3	2.11
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	312.4	3.20	139.9	3.28	137.6	3.28	99.6	3.23
Flavored Whole Milk Products	14.2	4.00	12.3	3.46	10.0	3.45	2.9	3.37
2% Milk - Plain	471.9	1.96	518.8	1.97	382.6	1.98	217.8	1.91
2% Milk - Milk Solids Added	0		0		0		0	
1% Milk - Plain	58.6	0.99	278.9	0.99	95.0	0.98	100.7	0.93
1% Milk - Milk Solids Added	6/		6/		0		0	
Skim Milk - Plain	162.5	0.12	449.9	0.10	228.1	0.11	120.2	0.15
Skim Milk - Milk Solids Added	6/		1.2	0.10	6/		6/	
Flavored Fat-Reduced Milk Products	46.2	1.07	112.6	0.57	78.2	1.01	42.2	1.35
Buttermilk	20.9	1.08	15.4	0.90	9.2	1.01	4.3	0.84
Milk and Cream Mixtures	4.2	16.82	20.4	10.63	8.5	10.98	5.6	10.88
Light Cream	0		6/		6/		6/	
Heavy Cream	6/		15.9	37.65	5.6	39.21	2.3	37.77
Sour Cream	6/		24.9	17.34	6/		6/	
Yogur	6/		13.7	0.60	6/		6/	
Eggnog	0		1.8	8.28	2.3	6.86	1.2	7.37
Total Fluid Milk/Cream Products 9/	1,129.4	2.13	1,619.8	1.99	986.3	2.00	625.3	2.11

See footnotes on page 116.

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TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/--CONT.

Product Name	Southwest Plains		Texas		Eastern Colorado		SW. Idaho-E. Oregon	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	511.4	3.26	1,453.5	3.29	203.7	3.26	29.4	3.26
Flavored Whole Milk Products	32.6	3.71	69.0	3.38	9.7	3.71	6/	
2% Milk - Plain	447.9	1.98	677.6	1.90	260.3	1.99	77.2	2.02
2% Milk - Milk Solids Added	28.4	1.96	150.7	1.90	6/		0	
1% Milk - Plain	87.0	0.99	298.3	0.98	113.0	1.02	31.3	1.05
1% Milk - Milk Solids Added	6/		6/		6/		0	
Skim Milk - Plain	156.5	0.16	294.7	0.10	119.4	0.10	22.7	0.15
Skim Milk - Milk Solids Added	26.3	0.13	47.4	0.12	6/		0	
Flavored Fat-Reduced Milk Products	65.1	0.60	141.6	1.07	26.6	1.25	10.9	1.21
Buttermilk	25.0	1.05	53.5	1.42	7.9	1.40	1.6	1.08
Milk and Cream Mixtures	11.7	11.01	27.5	12.37	31.1	10.75	2.5	10.45
Light Cream	0		6/		1.1	18.34	0	
Heavy Cream	12.1	37.25	21.3	38.72	14.5	36.70	1.4	39.14
Sour Cream	14.6	18.21	22.6	13.27	13.6	15.44	6/	
Yogurt	12.0	1.14	11.3	0.59	6/		6/	
Eggnog	1.8	7.27	7.4	6.25	3.1	7.81	6/	
Total Fluid Milk/Cream Products 9/	1,457.7	2.61	3,286.2	2.64	853.9	2.99	192.6	2.37
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	484.8	3.26	1,497.4	3.28	216.9	3.25	29.9	3.27
Flavored Whole Milk Products	38.6	3.75	90.6	3.22	9.8	3.72	14.6	3.69
2% Milk - Plain	434.7	1.97	827.1	1.89	258.4	1.99	80.5	1.99
2% Milk - Milk Solids Added	12.6	1.98	23.7	1.87	6/		6/	
1% Milk - Plain	87.1	0.99	296.3	1.00	117.7	1.05	31.3	1.08
1% Milk - Milk Solids Added	6/		6/		0		0	
Skim Milk - Plain	144.8	0.15	282.1	0.10	119.6	0.11	23.2	0.17
Skim Milk - Milk Solids Added	21.6	0.14	42.5	0.12	6/		0	
Flavored Fat-Reduced Milk Products	67.1	0.53	145.2	1.09	27.3	1.45	11.1	1.52
Buttermilk	22.9	1.20	51.1	1.39	7.4	1.39	1.5	1.07
Milk and Cream Mixtures	5.8	10.71	28.8	11.16	36.2	10.83	2.8	11.41
Light Cream	6/		6/		1.4	17.67	0	
Heavy Cream	5.8	35.52	21.4	38.01	14.4	36.70	1.6	37.55
Sour Cream	12.1	18.44	26.2	14.29	15.2	15.69	6/	
Yogurt	6.2	1.96	11.8	0.66	6/		6/	
Eggnog	2.4	7.16	8.4	6.47	3.9	7.12	6/	
Total Fluid Milk/Cream Products 9/	1,358.1	2.44	3,366.3	2.66	885.2	3.06	200.9	2.50

See footnotes on page 116.

CONTINUED

TABLE 44--PACKAGED SALES OF INDIVIDUAL FLUID MILK AND CREAM PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDER MARKETS,  
FOR MARKETS WHERE DATA ARE AVAILABLE, 1998-1999 1/--CONT.

Product Name	Great Basin		Central Arizona		New Mexico-West Texas		Pacific Northwest	
	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content	Total Sales	Butterfat Content
	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>	<u>Mil. lbs.</u>	<u>Percent</u>
	<u>1998</u>		<u>1998</u>		<u>1998</u>		<u>1998</u>	
Whole Milk	180.6	3.28	262.9	3.14	340.1	3.29	334.3	3.20
Flavored Whole Milk Products	5.1	3.60	11.9	3.64	10.1	3.43	17.3	4.20
2% Milk - Plain	341.0	1.98	417.7	1.95	133.6	1.87	925.4	1.98
2% Milk - Milk Solids Added	6/		0		19.6	2.00	5.1	1.94
1% Milk - Plain	158.1	1.03	111.3	0.97	44.8	0.99	303.0	1.02
1% Milk - Milk Solids Added	6/		0		6/		6/	
Skim Milk - Plain	115.6	0.24	147.2	0.12	20.9	0.15	380.3	0.13
Skim Milk - Milk Solids Added	0.9	0.20	6/		31.1	0.14	3.8	0.13
Flavored Fat-Reduced Milk Products	47.3	1.45	32.3	1.35	33.1	1.22	80.2	1.04
Buttermilk	9.8	1.11	8.4	1.21	10.1	1.13	20.9	1.24
Milk and Cream Mixtures	11.0	10.83	35.7	10.68	5.3	11.50	38.8	10.97
Light Cream	6/		6/		6/		0	
Heavy Cream	9.7	39.68	13.3	23.43	2.0	32.90	20.0	38.03
Sour Cream	12.2	16.15	6/		6/		51.3	12.76
Yogurt	6/		0		0		139.7	1.10
Eggnog	3.3	6.94	4.3	5.55	2.8	6.24	9.9	6.99
Total Fluid Milk/Cream Products 8/	923.4	2.52	1,064.5	2.55	663.7	2.77	2,360.4	2.35
	<u>1999</u>		<u>1999</u>		<u>1999</u>		<u>1999</u>	
Whole Milk	182.8	3.23	257.3	3.23	334.8	3.29	344.9	3.22
Flavored Whole Milk Products	9.4	3.16	15.8	3.60	11.7	3.42	20.8	3.94
2% Milk - Plain	335.2	1.99	415.6	1.94	112.4	1.92	920.9	1.98
2% Milk - Milk Solids Added	5.0	2.06	0		43.4	1.99	1.7	1.91
1% Milk - Plain	147.8	1.01	110.9	0.95	49.9	0.99	300.7	1.00
1% Milk - Milk Solids Added	2.7	1.09	0		6/		6/	
Skim Milk - Plain	95.9	0.21	144.1	0.10	17.2	0.14	370.1	0.13
Skim Milk - Milk Solids Added	7.0	0.21	6/		31.9	0.12	1.8	0.17
Flavored Fat-Reduced Milk Products	53.5	1.37	33.8	1.31	37.9	1.22	82.2	1.09
Buttermilk	9.7	1.12	8.5	1.17	10.0	1.14	18.5	1.23
Milk and Cream Mixtures	10.8	10.90	35.9	10.34	5.1	10.94	43.4	11.45
Light Cream	6/		6/		6/		0	
Heavy Cream	9.3	38.94	10.3	26.17	2.4	31.83	22.6	36.94
Sour Cream	10.8	16.45	10.4	16.93	6/		57.0	13.64
Yogurt	6/		0		0		140.5	1.15
Eggnog	3.8	6.89	4.6	5.56	2.2	6.61	13.0	7.01
Total Fluid Milk/Cream Products 8/	896.9	2.54	1,055.8	2.58	668.5	2.77	2,363.1	2.48

See footnotes on page 116.

FOOTNOTES FOR TABLE 44

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Sour cream, yogurt, and eggnog are reported on a used to-produce basis.

2/ Includes all markets in effect during 1998-1999, including the following markets which cannot be shown individually because the data were restricted: Upper Florida, Tampa Bay, Southeastern Florida, Michigan Upper Peninsula, Central Illinois, Eastern South Dakota, Greater Kansas City, and Western Colorado. Totals for individual products include restricted data which were not shown for individual markets. Total may not add due to rounding.

3/ Sales were reported for flavored whole milk and flavored fat-reduced milk products combined. These figures were estimated.

4/ Includes some 2 percent reduced fat milk with solids added. See 5/.

5/ The breakdown into plain and milk solids added was not available.

6/ Restricted, represents sales by fewer than three handlers. Figures are included in the total for the market.

7/ Includes some 1 percent low fat milk with solids added. See 5/.

8/ Includes some skim milk with solids added. See 5/.

9/ May include restricted products and small amounts of miscellaneous fluid milk and fluid cream products.

TABLE 45--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY MONTHS, 1998 1/ 2/

Month	Butter	Cheese	Frozen Desserts	Cottage Cheese 3/	Skim Milk Powder	Condensed Milk 4/	Class II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses 5/	Total 6/
<u>Milk, Skim Milk, and Cream</u> 1,000 pounds									
January	152,026	3,370,590	368,003	253,233	549,380	69,252	14,572	388,300	5,165,356
February	143,374	3,412,660	389,255	249,358	593,300	71,128	13,171	317,458	5,189,704
March	136,891	3,808,911	479,855	284,664	673,951	82,401	14,754	333,902	5,815,329
April	134,982	3,866,872	495,803	276,211	759,804	80,219	14,104	359,043	5,987,038
May	110,635	4,233,387	514,619	272,126	641,014	87,460	12,138	357,434	6,228,812
June	69,546	2,005,521	604,378	266,706	417,645	61,126	12,389	365,373	3,802,684
July	77,778	1,347,822	596,023	285,576	296,917	42,401	15,056	344,938	3,006,511
August	81,087	1,330,141	527,098	279,433	226,543	48,234	14,829	344,413	2,851,778
September	88,976	2,915,401	445,041	278,203	208,727	60,799	15,257	309,657	4,322,061
October	105,733	2,009,897	405,736	258,335	213,269	58,050	16,242	342,207	3,409,469
November	114,068	1,399,912	327,529	247,598	303,935	51,694	15,342	325,545	2,785,624
December	141,980	1,599,823	329,929	234,507	622,298	63,024	15,782	367,910	3,375,253
Year 6/	1,357,076	31,300,937	5,483,270	3,185,950	5,506,783	775,788	173,636	4,156,180	51,939,619
<u>Butterfat</u> 1,000 pounds									
January	56,980	134,943	36,933	3,538	366	2,178	1	16,288	251,227
February	51,091	133,742	36,789	3,622	376	2,669	1	13,175	241,465
March	52,927	150,242	43,907	4,300	427	3,030	1	13,353	268,187
April	51,490	148,310	45,486	4,026	525	2,704	1	12,952	265,494
May	42,679	156,857	45,040	3,910	569	2,971	1	13,109	265,136
June	24,769	78,785	47,903	3,052	446	2,205	1	13,857	171,018
July	25,117	52,869	46,690	2,957	298	1,545	1	13,845	143,322
August	27,642	51,223	42,696	2,854	282	1,735	0	14,066	140,498
September	32,923	111,054	36,873	3,159	395	2,150	0	13,394	199,948
October	40,275	81,064	35,390	3,223	390	2,050	0	14,678	177,070
November	43,904	61,060	29,227	3,227	560	1,701	0	13,431	153,110
December	51,406	68,889	30,565	3,268	631	1,887	0	15,884	172,530
Year 6/	501,203	1,229,038	477,499	41,136	5,265	26,825	7	168,032	2,449,005

See footnotes on page 127.

TABLE 46--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY MONTHS, 1999 1/ 2/

Month	Butter	Cheese	Frozen Desserts	Cottage Cheese 3/	Skim Milk Powder	Condensed Milk 4/	Class II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses 7/	Total 6/
<u>Milk, Skim Milk, and Cream</u> 1,000 pounds									
January	166,649	3,593,650	332,128	248,664	718,479	64,230	11,880	348,199	5,483,879
February	156,151	3,602,644	296,691	238,562	676,336	50,631	11,678	327,810	5,360,503
March	162,545	4,102,053	394,349	283,417	745,173	79,852	12,954	365,303	6,145,646
April	154,976	1,465,125	479,020	270,798	731,375	88,260	13,267	396,756	3,599,577
May	142,539	4,040,817	506,370	276,722	779,495	97,117	12,983	384,488	6,240,531
June	93,070	4,011,546	566,550	284,383	403,292	83,507	14,656	383,859	5,840,863
July	84,935	1,005,236	557,578	278,045	422,135	45,893	15,060	326,070	2,734,952
August	60,290	885,320	530,089	294,441	303,395	40,799	16,245	336,887	2,467,466
September	95,626	885,837	421,458	271,246	432,076	38,647	16,083	290,451	2,451,424
October	128,507	3,723,886	322,956	239,032	567,453	54,049	13,161	328,206	5,377,250
November	133,398	3,768,018	282,364	239,942	523,883	55,207	14,344	325,065	5,342,221
December	170,383	3,997,254	326,969	249,911	699,766	78,761	15,836	346,257	5,885,137
Year 6/	1,549,069	35,081,386	5,016,522	3,175,163	7,002,858	776,953	168,147	4,159,351	56,929,449
<u>Butterfat</u> 1,000 pounds									
January	61,574	146,656	33,773	3,890	742	1,895	1	14,236	262,766
February	53,144	142,534	32,933	3,166	478	1,519	0	13,035	246,809
March	53,904	162,626	40,798	4,061	794	2,505	0	14,492	279,180
April	52,392	62,313	43,094	3,525	511	2,692	0	14,940	179,468
May	46,344	154,107	44,100	3,648	502	3,000	0	14,635	266,337
June	28,838	147,784	46,970	3,939	260	2,564	1	14,957	245,312
July	28,201	41,490	45,206	3,391	300	1,584	0	13,522	133,694
August	21,944	39,259	43,621	3,521	562	1,334	0	14,090	124,331
September	33,416	40,665	38,978	3,519	899	1,319	0	13,074	131,871
October	42,519	147,811	33,643	3,704	2,288	1,724	0	14,131	245,820
November	42,074	149,071	31,421	3,831	1,791	1,674	0	13,887	243,749
December	52,292	159,076	30,635	4,030	2,993	2,469	1	14,332	265,828
Year 6/	516,642	1,393,391	465,174	44,226	12,119	24,279	3	169,331	2,625,165

See footnotes on page 127.

TABLE 47--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1998 2/

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese <u>3/</u>	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses <u>5/ 8/</u>	Total <u>6/</u>
<b><u>NORTH ATLANTIC</u></b>										
<b><u>New England</u></b>										
Milk and Cream	1,000 lbs.	68,942	1,140,192	569,461	65,928	664,581	0	6,283	51,911	2,567,298
Butterfat	1,000 lbs.	27,689	46,940	47,898	1,323	331	0	0	2,299	126,480
Butterfat Content	Percent	40.2	4.1	8.4	2.0	<u>9/</u>	0	0	4.4	4.9
<b><u>New York-New Jersey</u></b>										
Milk and Cream	1,000 lbs.	71,867	4,053,823	245,970	532,824	302,654	<u>4/</u>	0	1,146,085	6,353,224
Butterfat	1,000 lbs.	17,479	161,384	19,609	6,240	203		0	45,255	250,170
Butterfat Content	Percent	24.3	4.0	8.0	1.2	0.1		0	3.9	3.9
<b><u>Middle Atlantic</u></b>										
Milk and Cream	1,000 lbs.	108,688	654,587	629,876	112,232	834,126	<u>10/</u>	5,767	627,478	2,972,753
Butterfat	1,000 lbs.	47,119	30,520	47,515	1,174	619		1	21,653	148,601
Butterfat Content	Percent	43.4	4.7	7.5	1.0	0.1		<u>9/</u>	3.5	5.0
<b><u>SOUTHEASTERN</u></b>										
<b><u>Carolina</u></b>										
Milk and Cream	1,000 lbs.	17,486	33,422	322,848	108,968	0	27,834	3,476	147,810	661,845
Butterfat	1,000 lbs.	6,191	5,824	31,853	1,173	0	1,300	0	5,621	51,961
Butterfat Content	Percent	35.4	17.4	9.9	1.1	0	4.7	0	3.8	7.9
<b><u>Southeast</u></b>										
Milk and Cream	1,000 lbs.	141,522	96,699	364,690	71,866	121,755	43,610	23,044	249,824	1,113,010
Butterfat	1,000 lbs.	38,475	11,219	31,823	2,600	578	1,372	0	10,893	96,961
Butterfat Content	Percent	27.2	11.6	8.7	3.6	0.5	3.1	0	4.4	8.7
<b><u>EAST NORTH CENTRAL</u></b>										
<b><u>Southern Michigan</u></b>										
Milk and Cream	1,000 lbs.	63,609	862,445	408,333	<u>10/</u>	288,833	0	3,266	450,300	2,076,786
Butterfat	1,000 lbs.	24,809	29,581	39,010		235	0	0	11,832	105,467
Butterfat Content	Percent	39.0	3.4	9.6		0.1	0	0	2.6	5.1
<b><u>E. Ohio-W. Pennsylvania</u></b>										
Milk and Cream	1,000 lbs.	67,988	1,284,981	138,525	159,396	14,676	0	6,584	153,628	1,825,779
Butterfat	1,000 lbs.	27,599	40,856	14,221	5,308	0	0	0	3,099	91,082
Butterfat Content	Percent	40.6	3.2	10.3	3.3	0	0	0	2.0	5.0
<b><u>Ohio Valley</u></b>										
Milk and Cream	1,000 lbs.	57,127	418,016	230,998	125,481	23,996	<u>10/</u>	7,460	298,145	1,161,223
Butterfat	1,000 lbs.	15,970	16,040	21,439	1,176	21		0	16,209	70,855
Butterfat Content	Percent	28.0	3.8	9.3	0.9	0.1		0	5.4	6.1
<b><u>Indiana</u></b>										
Milk and Cream	1,000 lbs.	49,796	74,109	201,487	133,579	58,418	2,597	6,591	75,280	601,858
Butterfat	1,000 lbs.	21,574	3,649	10,974	1,098	58	1,162	0	2,192	40,707
Butterfat Content	Percent	43.3	4.9	5.4	0.8	0.1	44.7	0	2.9	6.8

CONTINUED

See footnotes on page 125.



TABLE 47--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1998 2/--CONT.

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese 3/	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses 5/ 8/	Total 6/
<u>Chicago Regional</u>										
Milk and Cream	1,000 lbs.	138,623	7,242,699	204,631	392,120	30,868	122,899	17,589	308,639	8,458,068
Butterfat	1,000 lbs.	50,015	267,780	19,179	7,260	18	3,674	0	16,474	364,401
Butterfat Content	Percent	36.1	3.7	9.4	1.9	0.1	3.0	0	5.3	4.3
<u>S. Ill.-E. Missouri</u>										
Milk and Cream	1,000 lbs.	20,811	297,654	163,690	248,191	10/	10/	2,334	70,707	803,388
Butterfat	1,000 lbs.	6,212	15,685	13,895	4,937			2	2,680	43,411
Butterfat Content	Percent	29.8	5.3	8.5	2.0			0.1	3.8	5.4
<u>Louis.-Lex.-Evans.</u>										
Milk and Cream	1,000 lbs.	13,331	58,906	52,143	10/	0	32,134	2,686	200,024	359,223
Butterfat	1,000 lbs.	5,182	5,274	7,529		0	1,163	0	5,111	24,259
Butterfat Content	Percent	38.9	9.0	14.4		0	3.6	0	2.6	6.8
<u>WEST NORTH CENTRAL</u>										
<u>Upper Midwest</u>										
Milk and Cream	1,000 lbs.	26,059	4,872,771	199,154	10/	101,492	95,697	2,972	179,718	5,477,863
Butterfat	1,000 lbs.	10,530	183,843	27,077		127	3,730	0	3,899	229,205
Butterfat Content	Percent	40.4	3.8	13.6		0.1	3.9	0	2.2	4.2
<u>Iowa</u>										
Milk and Cream	1,000 lbs.	38,539	1,214,930	49,000	10/	150,755	0	1,621	102,731	1,557,575
Butterfat	1,000 lbs.	14,819	48,027	5,589		96	0	0	2,874	71,406
Butterfat Content	Percent	38.5	4.0	11.4		0.1	0	0	2.8	4.6
<u>Nebraska-W. Iowa</u>										
Milk and Cream	1,000 lbs.	29,200	498,555	190,317	42,586	204,233	0	10/	28,787	993,678
Butterfat	1,000 lbs.	9,972	18,472	14,641	312	155	0		1,928	45,479
Butterfat Content	Percent	34.2	3.7	7.7	0.7	0.1	0		6.7	4.6
<u>WEST SOUTH CENTRAL</u>										
<u>Southwest Plains</u>										
Milk and Cream	1,000 lbs.	25,711	947,224	160,618	109,214	10/	190,678	28,395	1,118,521	1,580,362
Butterfat	1,000 lbs.	9,923	42,409	12,951	955		5,612	5	1,283	73,138
Butterfat Content	Percent	38.6	4.5	8.1	0.9		2.9	2/	1.1	4.6
<u>Texas</u>										
Milk and Cream	1,000 lbs.	89,167	866,958	666,197	91,569	10/	10/	14,483	474,175	2,202,549
Butterfat	1,000 lbs.	35,483	31,085	40,785	686			0	8,671	116,709
Butterfat Content	Percent	39.8	3.6	6.1	0.7			0	1.8	5.3
<u>MOUNTAIN</u>										
<u>Eastern Colorado</u>										
Milk and Cream	1,000 lbs.	10,969	10/	53,329	90,020	10/	0	1,635	584,062	740,016
Butterfat	1,000 lbs.	4,466		6,652	545		0	0	21,634	33,296
Butterfat Content	Percent	40.7		12.5	0.6		0	0	3.7	4.5

CONTINUED

See footnotes on page 125.

TABLE 47--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1998 2/-CONT.

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese 3/	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses 5/ 8/	Total 6/
<u>SW. Idaho-E. Oregon</u>										
Milk and Cream	1,000 lbs.	3,201	1,163,718	48,604	10/	10/	0	10/	53,218	1,268,741
Butterfat	1,000 lbs.	1,433	42,095	4,121			0		375	48,024
Butterfat Content	Percent	44.8	3.6	8.5			0		0.7	3.8
<u>Great Basin</u>										
Milk and Cream	1,000 lbs.	26,177	873,814	137,828	72,765	10/	0	1,764	28,407	1,140,754
Butterfat	1,000 lbs.	10,324	30,033	9,738	252		0	0	1,821	52,169
Butterfat Content	Percent	39.4	3.4	7.1	0.3		0	0	6.4	4.6
<u>Central Arizona</u>										
Milk and Cream	1,000 lbs.	10/	10/	44,334	10/	10/	10/	2,142	1,492,684	1,539,160
Butterfat	1,000 lbs.			4,189				0	62,332	66,520
Butterfat Content	Percent			9.4				0	4.2	4.3
<u>New Mexico-W. Texas</u>										
Milk and Cream	1,000 lbs.	39,538	833,900	31,821	44,865	10/	0	4,101	408,263	1,362,488
Butterfat	1,000 lbs.	16,342	30,395	2,759	312		0	0	1,514	51,322
Butterfat Content	Percent	41.3	3.6	8.7	0.7		0	0	0.4	3.8
<u>PACIFIC</u>										
<u>Pacific Northwest</u>										
Milk and Cream	1,000 lbs.	184,984	2,115,433	165,247	241,746	10/	0	5,495	1,665,416	4,378,321
Butterfat	1,000 lbs.	77,158	84,222	20,910	1,666		0	0	4,285	188,240
Butterfat Content	Percent	41.7	4.0	12.7	0.7		0	0	0.3	4.3
<u>COMBINED MARKETS 6/ 11/</u>										
Milk and Cream	1,000 lbs.	1,357,076	31,300,937	5,483,269	3,185,950	5,506,783	775,788	173,636	4,156,180	51,939,619
Butterfat	1,000 lbs.	501,203	1,229,038	477,499	41,136	5,265	26,825	7	168,032	2,449,005
Butterfat Content	Percent	36.9	3.9	8.7	1.3	0.1	3.5	9/	4.0	4.7

See footnotes on page 125.

TABLE 48--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1999 <sup>2/</sup>

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese <sup>3/</sup>	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses <sup>7/ 8/</sup>	Total <sup>6/</sup>
<b><u>NORTH ATLANTIC</u></b>										
<b><u>New England</u></b>										
Milk and Cream	1,000 lbs.	76,859	1,183,646	562,322	52,680	677,401	<u>10/</u>	9,815	54,221	2,616,945
Butterfat	1,000 lbs.	29,714	46,161	48,897	1,319	302		0	1,774	128,167
Butterfat Content	Percent	38.7	3.9	8.7	2.5	<u>9/</u>		0	3.3	4.9
<b><u>New York-New Jersey</u></b>										
Milk and Cream	1,000 lbs.	74,399	4,065,611	205,698	635,425	270,458	<u>4/</u>	0	1,055,242	6,306,833
Butterfat	1,000 lbs.	16,138	163,446	15,831	10,263	269		0	40,083	246,030
Butterfat Content	Percent	21.7	4.0	7.7	1.6	0.1		0	3.8	3.9
<b><u>Middle Atlantic</u></b>										
Milk and Cream	1,000 lbs.	133,693	634,630	607,288	103,004	1,084,739	<u>10/</u>	5,631	645,415	3,214,400
Butterfat	1,000 lbs.	55,915	34,500	44,527	2,751	752		1	20,758	159,203
Butterfat Content	Percent	41.8	5.4	7.3	2.7	0.1		<u>9/</u>	3.2	5.0
<b><u>SOUTHEASTERN</u></b>										
<b><u>Carolina</u></b>										
Milk and Cream	1,000 lbs.	14,117	67,626	330,444	134,446	0	59,156	4,059	168,901	778,750
Butterfat	1,000 lbs.	5,070	6,596	30,474	1,184	0	2,225	0	7,451	53,001
Butterfat Content	Percent	35.9	9.8	9.2	0.9	0	3.8	0	4.4	6.8
<b><u>Southeast</u></b>										
Milk and Cream	1,000 lbs.	184,673	62,956	325,334	74,661	121,863	18,912	26,147	250,808	1,065,353
Butterfat	1,000 lbs.	34,639	8,347	33,542	2,113	985	660	0	12,396	92,682
Butterfat Content	Percent	18.8	13.3	10.3	2.8	0.8	3.5	0	4.9	8.7
<b><u>EAST NORTH CENTRAL</u></b>										
<b><u>Southern Michigan</u></b>										
Milk and Cream	1,000 lbs.	59,834	906,470	360,203	<u>10/</u>	373,652	<u>10/</u>	2,804	459,865	2,162,829
Butterfat	1,000 lbs.	24,454	33,472	35,309		334		0	13,503	107,072
Butterfat Content	Percent	40.9	3.7	9.8		0.1		0	2.9	5.0
<b><u>E. Ohio-W. Pennsylvania</u></b>										
Milk and Cream	1,000 lbs.	55,676	1,146,503	116,808	114,015	13,326	<u>10/</u>	8,582	247,172	1,702,080
Butterfat	1,000 lbs.	21,604	39,890	16,096	4,400	10		0	2,925	84,925
Butterfat Content	Percent	38.8	3.5	13.8	3.9	0.1		0	1.2	5.0
<b><u>Ohio Valley</u></b>										
Milk and Cream	1,000 lbs.	26,669	410,358	187,431	133,339	27,682	<u>10/</u>	12,765	286,095	1,084,339
Butterfat	1,000 lbs.	12,347	15,908	21,723	1,629	24		0	14,113	65,744
Butterfat Content	Percent	46.3	3.9	11.6	1.2	0.1		0	4.9	6.1
<b><u>Indiana</u></b>										
Milk and Cream	1,000 lbs.	42,207	88,473	230,588	111,655	138,835	2,461	6,961	51,832	673,012
Butterfat	1,000 lbs.	19,179	4,167	14,805	935	87	1,048	0	2,077	42,298
Butterfat Content	Percent	45.4	4.7	6.4	0.8	0.1	42.6	0	4.0	6.3

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See footnotes on page 125.

TABLE 48--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1999 2/--CONT.

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese <u>3/</u>	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses <u>7/ 8/</u>	Total <u>6/</u>
<u>Chicago Regional</u>										
Milk and Cream	1,000 lbs.	141,347	8,741,737	186,857	340,589	30,580	126,034	17,579	289,307	9,874,031
Butterfat	1,000 lbs.	47,571	325,848	18,845	6,260	16	3,444	0	15,398	417,381
Butterfat Content	Percent	33.7	3.7	10.1	1.8	0.1	2.7	0	5.3	4.2
<u>S. Ill.-E. Missouri</u>										
Milk and Cream	1,000 lbs.	25,169	296,791	138,372	244,456	<u>10/</u>	4,091	2,197	49,251	755,937
Butterfat	1,000 lbs.	6,762	14,643	13,558	4,198		157	12	2,346	41,519
Butterfat Content	Percent	26.9	4.9	9.8	1.7		3.8	0.6	4.8	5.5
<u>Louis.-Lex.-Evans.</u>										
Milk and Cream	1,000 lbs.	13,957	53,790	48,401	<u>10/</u>	0	47,317	2,195	219,334	384,993
Butterfat	1,000 lbs.	5,280	5,802	6,995		0	1,712	0	5,525	25,315
Butterfat Content	Percent	37.8	10.8	14.5		0	3.6	0	2.5	6.6
<u>WEST NORTH CENTRAL</u>										
<u>Upper Midwest</u>										
Milk and Cream	1,000 lbs.	23,867	6,431,067	164,680	<u>10/</u>	88,928	49,718	2,194	195,245	6,955,698
Butterfat	1,000 lbs.	9,573	245,940	24,989		64	49	5	4,424	285,045
Butterfat Content	Percent	40.1	3.8	15.2		0.1	0.1	0.2	2.3	4.1
<u>Iowa</u>										
Milk and Cream	1,000 lbs.	44,331	1,766,179	47,557	<u>10/</u>	286,127	<u>10/</u>	1,260	97,667	2,243,120
Butterfat	1,000 lbs.	15,798	71,758	6,459		708		0	2,691	97,414
Butterfat Content	Percent	35.6	4.1	13.6		0.2		0	2.8	4.3
<u>Nebraska-W. Iowa</u>										
Milk and Cream	1,000 lbs.	55,661	532,214	199,749	<u>10/</u>	322,995	<u>10/</u>	<u>10/</u>	70,865	1,181,485
Butterfat	1,000 lbs.	14,598	19,909	14,587		541			2,218	51,852
Butterfat Content	Percent	26.2	3.7	7.3		0.2			3.1	4.4
<u>WEST SOUTH CENTRAL</u>										
<u>Southwest Plains</u>										
Milk and Cream	1,000 lbs.	18,147	866,167	127,821	101,220	52,276	<u>10/</u>	12,153	284,563	1,462,347
Butterfat	1,000 lbs.	7,044	40,498	10,379	888	73		1	8,444	67,327
Butterfat Content	Percent	38.8	4.7	8.1	0.9	0.1		<u>9/</u>	3.0	4.6
<u>Texas</u>										
Milk and Cream	1,000 lbs.	142,503	1,444,185	538,070	97,595	608,428	119,679	14,227	149,211	3,113,898
Butterfat	1,000 lbs.	56,432	52,162	33,799	766	3,522	3,178	0	6,112	155,970
Butterfat Content	Percent	39.6	3.6	6.3	0.8	0.6	2.7	0	4.1	5.0
<u>MOUNTAIN</u>										
<u>Eastern Colorado</u>										
Milk and Cream	1,000 lbs.	12,447	413,577	53,433	89,566	0	14,861	1,663	23,271	608,818
Butterfat	1,000 lbs.	4,717	15,040	6,782	615	0	528	0	1,136	28,819
Butterfat Content	Percent	37.9	3.6	12.7	0.7	0	3.6	0	4.9	4.7

CONTINUED

See footnotes on page 125.

TABLE 48--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, BY SELECTED MARKETS, 1999 2/--CONT.

Marketing Area	Unit	Butter	Cheese	Frozen Desserts	Cottage Cheese <u>3</u> /	Skim Milk Powder	Condensed Milk	Cl. II/III Milk Solids Used to Fortify Class I	Other Factory Products and Uses <u>7</u> / <u>8</u> /	Total <u>6</u> /
<u>SW. Idaho-E. Oregon</u>										
Milk and Cream	1,000 lbs.	55,062	1,967,808	60,691	<u>10</u> /	110,767	0	995	47,483	2,242,807
Butterfat	1,000 lbs.	5,566	73,696	4,250		41	0	0	398	83,951
Butterfat Content	Percent	10.1	3.7	7.0		<u>9</u> /	0	0	0.8	3.7
<u>Great Basin</u>										
Milk and Cream	1,000 lbs.	22,863	755,395	109,808	76,319	10,297	<u>10</u> /	2,870	24,864	1,002,417
Butterfat	1,000 lbs.	8,987	26,396	9,079	351	243		0	1,256	46,312
Butterfat Content	Percent	39.3	3.5	8.3	0.5	2.4		0	5.0	4.6
<u>Central Arizona</u>										
Milk and Cream	1,000 lbs.	23,689	<u>10</u> /	39,561	<u>10</u> /	<u>10</u> /	<u>10</u> /	1,995	1,722,251	1,787,496
Butterfat	1,000 lbs.	8,433		5,191				0	61,250	74,874
Butterfat Content	Percent	35.6		13.1				0	3.6	4.2
<u>New Mexico-W. Texas</u>										
Milk and Cream	1,000 lbs.	28,047	449,236	22,248	<u>10</u> /	<u>10</u> /	0	3,779	262,327	765,638
Butterfat	1,000 lbs.	11,449	16,249	2,473			0	0	3,070	33,240
Butterfat Content	Percent	40.8	3.6	11.1			0	0	1.2	4.3
<u>PACIFIC</u>										
<u>Pacific Northwest</u>										
Milk and Cream	1,000 lbs.	207,753	1,649,753	166,811	231,187	<u>10</u> /	0	4,808	1,939,039	4,199,351
Butterfat	1,000 lbs.	84,739	65,488	23,807	1,559		0	0	4,856	180,449
Butterfat Content	Percent	40.8	4.0	14.3	0.7		0	0	0.3	4.3
<u>COMBINED MARKETS <u>6</u>/ <u>11</u>/</u>										
Milk and Cream	1,000 lbs.	1,549,069	35,081,386	5,016,522	3,175,163	7,002,858	776,953	168,147	4,159,351	56,929,449
Butterfat	1,000 lbs.	516,642	1,393,391	465,174	44,226	12,119	24,279	3	169,331	2,625,165
Butterfat Content	Percent	33.4	4.0	9.3	1.4	0.2	3.1	9/	4.1	4.6

See footnotes on page 125.

FOOTNOTES FOR TABLES 45 THROUGH 48

1/ Represents all Federal milk order markets in effect during 1998-1999. See tables 47 and 48 for the marketing areas included in 1998 and 1999, respectively.

2/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are partially estimated and revised.

3/ Also includes ricotta cheese.

4/ Includes condensed whole milk and condensed skim milk. Due to a change in reporting procedure, the breakdown of condensed milk in the New York-New Jersey market was not available; figures are included under "Other factory products and uses."

5/ "Other factory products" includes evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; whey powder; and aerated, frozen, and plastic cream. (2,668,279 thousand pounds milk, skim milk, and cream; and 106,470 thousand pounds butterfat). Other "uses" include milk, skim milk, and cream used for animal feed; dumped or spilled; plant loss; and unidentified (1,487,901 thousand pounds milk, skim milk, and cream; and 61,562 thousand pounds butterfat).

6/ Total may not add due to rounding.

7/ "Other factory products" include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; whey powder, and aerated, frozen, and plastic cream (2,627,818 thousand pounds milk, skim milk, and cream; and 102,440 thousand pounds butterfat). Other "uses" include milk, skim milk, and cream used for animal feed; dumped or spilled; plant loss; and unidentified (1,531,533 thousand pounds milk, skim milk, and cream; and 66,891 thousand pounds butterfat).

8/ Individual marketing area figures include restricted quantities for other products.

9/ Less than 0.05 percent.

10/ Restricted, represents data for fewer than three handlers; see 11/. Data are included in "Other factory products and uses."

11/ All markets in effect during 1998-1999 including the Central Illinois, Eastern South Dakota, Greater Kansas City, Michigan Upper Peninsula, and Western Colorado areas which cannot be shown individually because the data, in entirety, were restricted. Also included are Upper Florida, Tampa Bay, and Southeastern Florida areas, for which all individual product data were restricted. The market totals for these marketing areas, in thousand pounds, for milk and cream and butterfat, respectively, are: for 1998, Upper Florida (20,291 and 3,829), Tampa Bay (328,243 and 23,739), and Southeastern Florida (74,040 and 10,816); for 1999, Upper Florida (24,399 and 3,840), Tampa Bay (322,393 and 21,058), and Southeastern Florida (57,770 and 8,383). Each individual product total includes restricted data which were not shown for individual markets.

## SUMMARY OF MAJOR ORDER ACTIONS DURING 1999

### JANUARY

There were no final actions effective during this period.

### FEBRUARY

#### Suspension:

Nebraska-Western Iowa - February 1 (64 FR 4957, 2/2/99). This action suspends 11 counties from the marketing area definition of this order beginning on February 1, 1999, and extending for an indefinite period until the implementation of a final rule consolidating Federal milk orders or an action to subsequently terminate the suspension.

### MARCH

There were no final actions effective during this period.

### APRIL

There were no final actions effective during this period.

### MAY

There were no final actions effective during this period.

### JUNE

There were no final actions effective during this period.

### JULY

There were no final actions effective during this period.

### AUGUST

There were no final actions effective during this period.

### SEPTEMBER

#### Suspension:

Southwest Plains - September 1 (64 FR 48081, 9/2/99). This action suspends a portion of the supply plant shipping standard and the producer delivery requirement of the order for the period of September 1999 through August 2000 or until Federal order reform is completed. The suspension will allow a supply plant that has been associated with the order during the months of September 1998 through January 1999 to qualify as a pool plant without shipping any milk to a pool distributing plant during the following months of September 1999 through August 2000 or until completion of Federal order reform. The action also suspends the requirement that a producer's milk must be received at a pool plant during the month before it is eligible for diversion to an unregulated manufacturing plant.

Central Arizona - September 21 (64 FR 50748, 9/20/99). This action suspends, until the implementation of Federal order reform on October 1, 1999, the requirement that a cooperative association ships at least 50 percent of its receipts to other handler pool plants to maintain pool plant status of a manufacturing plant operated by the cooperative.

### OCTOBER

There were no final actions effective during this period.

## NOVEMBER

### Suspensions:

Texas and Eastern Colorado - November 11 64 FR 61199, 11/10/99). This action suspends certain provisions of these orders until implementation of Federal order reform. This action suspends portions of the pool plant and producer milk definitions under the Texas order. In addition, this action suspends portions of the producer definition under the Eastern Colorado order, making it easier for a cooperative association to qualify milk for pooling under the order.

Central Arizona and New Mexico West Texas - November 11 (64 FR 61201, 11/10/99). This action suspends certain provisions of these orders until implementation of Federal order reform. For the Central Arizona order, this action suspends the requirement that a cooperative association ship at least 50 percent of its receipts to other handler's pool plants to maintain the pool status of a manufacturing plant operated by the cooperative.

For the New Mexico-West Texas order, this action suspends: (1) The requirement that milk diverted to a nonpool plant be considered a receipt at the distributing plant from which it was diverted; (2) the requirement that a cooperative association deliver at least 35 percent of its milk to pool distributing plants in order to pool a plant that the cooperative operates which is located in the marketing area and is neither a distributing plant nor a supply plant; (3) the requirement that a producer deliver one day's production to a pool plant during the months of September through January to be eligible to be diverted to a nonpool plant; (4) the provision that limits a cooperative's diversion to nonpool plants to an amount equal to the milk it caused to be delivered to and physically received at pool plants during the month; and (5) the provision that excludes from the pool, milk diverted from a pool plant to the extent that the diverted milk would cause the plant to lose its status as a pool plant.

## DECEMBER

There were no final actions effective during this period.



Special Articles Published in the 1999 Monthly Summaries of  
"Federal Milk Order Market Statistics"

FMOS - 430, January and February

How Federal Milk Order Market Statistics Are Developed and What They Mean.

This article describes Federal milk order terms and statistics, and discusses why Federal milk order statistics are collected and published.

Fluid Milk Sales by Size and Type of Container and by Method of Distribution.

This article reports some of the findings of the November 1997 survey of packaged fluid milk sales by handlers regulated under Federal orders. Information is presented concerning the sizes and types of containers in which fluid milk products are sold. The article also examines the various methods used to distribute fluid milk products to consumers. In addition, regional and historical data are shown.

FMOS - 431, March and April

Federal Milk Order Market Administrators Budgets, 1998 and 1999. For each market administrator, budgets representing estimated expenditures, by type of expense and estimated income, and by type of fund, are shown.

FMOS - 433, July and August

Producer Milk Marketed under Federal Milk Orders by State of Origin. This article reports the findings of the 1998 annual survey of milk supply areas for handlers regulated under Federal milk orders. Data on the origin of producer milk are shown by State and by Federal milk order marketing area.