

NATIONAL DAIRY MARKET NEWS AT A GLANCE**CME GROUP CASH MARKETS (10/21)**

BUTTER: Grade AA closed at \$1.7600. The weekly average for Grade AA is \$1.7635 (-.0325).

CHEESE: Barrels closed at \$1.5700 and 40# blocks at \$1.6500. The weekly average for barrels is \$1.5670 (+.1020) and blocks, \$1.6530 (+.1250).

NONFAT DRY MILK: Grade A closed at \$.8800. The weekly average for Grade A is \$.8795 (+.0025).

BUTTER HIGHLIGHTS: Nationwide, butter production is very active as ample cream supplies continue clearing into churns. Most butter processors are running operations at full capacity ahead of the Q4 holiday needs. Microfixing is active as some processors want to rotate older stocks with fresh inventory. Bulk butter supplies are heavy. In order to lower bulk stocks, some manufacturers are selling at lower prices in the spot market. The current bulk prices are improving buyers' demand. Bulk butter prices reported throughout the country are ranging from 2 cents under to 8 cents over the market, based on the CME Group with various periods and averages used. Print butter requests from retailers are strong. This week, a cooperative export assistance program accepted 23 requests for export assistance to sell 859,803 pounds of butter. Friday at the CME Group, Grade AA butter closed at \$1.7600, down 2.5 cents from last Friday.

CHEESE HIGHLIGHTS: With milk readily available and components on the rise, cheese production is seasonally strong and near full capacity at many U.S. cheese facilities. In the West, a few manufacturers are shifting their focus to Italian style cheeses as opposed to American types. Northeast market participants note cheese stocks are sufficient for most near term commitments, however some mozzarella inventories are sold out. Midwest cheese makers are seeing cheese orders increase seasonally. A few manufacturers are getting more inquiries from export channels. Although sales have not yet developed, cheese makers are hopeful it is a sign that those market opportunities may be able to grow in the near future. Supplies of foreign type cheese manufactured in Western Europe continue to be tight. Some industry contacts suggest that cheese was somewhat undervalued prior to the jump of block and barrel cheese prices earlier in the week on the CME Group trading. A few manufacturers took advantage of the lower prices and buyer interest to clear stocks. In CME Group trading Friday, barrels closed at \$1.5700, up \$.1100 from last Friday. Blocks closed at \$1.6500, up \$.1000 from last Friday.

FLUID MILK: Farm milk output is up in Florida, California, Arizona and the Central region, but steady in the Northeast and Mid-Atlantic. Meanwhile, milk production is down in New Mexico, the Pacific Northwest and the mountain states of Colorado, Utah and Idaho. Nationwide, milk components are improving and milk supplies are in balance with processing needs. Bottled milk sales vary throughout the country. Condensed skim usage into NDM processing is strong. Cream is readily available in all regions and demand from sour cream, yogurt and cream cheese manufacturers is improving. Heavy cream volumes continue clearing into butter churning. Some sellers and buyers are finalizing cream contracts for Q1 of 2017. Cream multiples range from 1.22-1.37 in the East, 1.19-1.28 in the Midwest, and 1.03-1.20 in the West.

DRY PRODUCTS: Spot prices for low/medium heat nonfat dry milk (NDM) are mixed in all regions. Spot sales activity is light. Prices for high heat nonfat dry milk are unchanged. Trading is light as inventories are tight. Dry buttermilk prices are up in the East and Central regions, where offerings are light. However, prices are mostly steady in the West as supplies are readily available. A few spot sales of dry whole milk throughout the nation shifted down prices. Demand from dry mix manufacturers and bakers is active. Nationwide, there are limited changes on whey prices. Inventories continue tight in all regions. Whey protein concentrate 34% prices are mixed. Production is down from previous years. Demand is good and buyers are eager to establish contracts for future deliveries. Lactose prices are steady, while supplies are heavily committed through the end of the year. Rennet and acid casein prices are lower.

ORGANIC DAIRY MARKET NEWS (DMN): AMS reports total organic milk products sales for August 2016 was 218 million pounds, up 13.6% from the previous year and up 5.5%, January-August compared with the same period of 2015. Total organic whole milk products sales for August 2016, 83 million pounds, were up 28.7% compared with August last year and up 16.5%, January-August compared with the same period of 2015. This week, organic milk leads all organic dairy products in retail ad numbers, increasing 33% over the prior survey report. Ad number for organic yogurt show a 43% decline over the previous week. Organic cottage cheese ads, while few, posted ads only in retail stores surveyed in the Northwest.

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CME GROUP CASH TRADING

COMMODITY	MONDAY OCT 17	TUESDAY OCT 18	WEDNESDAY OCT 19	THURSDAY OCT 20	FRIDAY OCT 21	:: WEEKLY CHANGE*	:: WEEKLY AVERAGE#
CHEESE							
BARRELS	\$1.4900 (+.0300)	\$1.6100 (+.1200)	\$1.5900 (-.0200)	\$1.5750 (-.0150)	\$1.5700 (-.0050)	:: (+.1100)	:: \$1.5670 (+.1020)
40# BLOCKS	\$1.5850 (+.0350)	\$1.6800 (+.0950)	\$1.6800 (N.C.)	\$1.6700 (-.0100)	\$1.6500 (-.0200)	:: (+.1000)	:: \$1.6530 (+.1250)
NONFAT DRY MILK							
GRADE A	\$.8825 (+.0125)	\$.8725 (-.0100)	\$.8825 (+.0100)	\$.8800 (-.0025)	\$.8800 (N.C.)	:: (+.0100)	:: \$.8795 (+.0025)
BUTTER							
GRADE AA	\$1.7800 (-.0050)	\$1.7675 (-.0125)	\$1.7550 (-.0125)	\$1.7550 (N.C.)	\$1.7600 (+.0050)	:: (-.0250)	:: \$1.7635 (-.0325)

CHEESE: carload = 40,000 lbs., BUTTER: carlot = 40,000-43,000 lbs. *Sum of daily changes. # Weekly averages are simple averages of the daily closing prices for the calendar week.

Computed by Dairy Market News for international purposes. This data is available on the Internet at WWW.AMS.USDA.GOV/MARKET-NEWS/DAIRY

NATIONAL DAIRY MARKET NEWS AT A GLANCE**-CONTINUED FROM PAGE 1-**

NATIONAL RETAIL REPORT (DMN): Total conventional dairy advertisements declined 11% and organic dairy ads were steady compared to a week ago. The national average price for 1 pound conventional butter is \$2.98, down 31 cents from last week. Organic butter ads were absent from weekly advertisements of major retail supermarket outlets. The national weighted average advertised price for conventional ice cream in 48-64 ounce containers is \$3.15, down 2 cents from last week. Ads for conventional ice cream increased 10% and was the dairy item with the largest number of advertisements, followed closely by ads for conventional Greek yogurt in 4-6 ounce containers. Conventional yogurt ads declined 1% this week and organic yogurt ads declined 43%. The average price for 4-6 ounce conventional Greek yogurt was \$0.97, while 4-6 ounce organic Greek yogurt averaged \$1.20, an organic price premium of \$.23. The average price for 4-6 ounce conventional yogurt was \$0.53, while 4-6 ounce organic yogurt averaged \$.90, an organic price premium of \$.37. The U.S. advertised price for 8 ounce conventional cheese blocks averaged \$2.32, down 13 cents from last week. Ads for conventional 8 ounce shred cheese averaged \$2.26, down 4 cents from last week. The collective number of conventional cheese ads declined 31%. Organic cheese ads were absent from weekly advertisements of major retail supermarket outlets. This week, the difference between the average weighted price for organic half gallon milk, \$3.74, and the average weighted price for conventional half gallon milk, \$1.72, resulted in an organic price premium of \$2.02, up 32 cents from last week. Organic milk advertisements increased 33%, while ads for conventional milk declined 69%.

INTERNATIONAL DAIRY MARKET NEWS UPDATE

(DMN): At the October 18 GDT event #174, average prices ranged from 4.5% lower to 5.6% higher from the prior event across categories. The all contracts price averages (US\$ per MT) and percent changes from the previous averages are: anhydrous milk fat, \$5,007 +1.1%; butter, \$3,984 +2.6%; buttermilk powder, \$2,583 +0.2%; cheddar cheese, \$3,290 -3.7%; lactose, \$780 +5.6%; rennet casein, \$6,286 -4.5%; skim milk powder, \$2,204 -0.3%; and whole milk powder, \$2,760 +2.9%.

SEPTEMBER MILK PRODUCTION (NASS): Milk production in the 23 major States during September totaled 16.0 billion pounds, up 2.3 percent from September 2015. August revised production at 16.7 billion pounds, was up 1.9 percent from August 2015. Production per cow averaged 1,842 pounds for September, 35 pounds above September 2015. This is the highest production per cow for the month of September since the 23 State series began in 2003. The number of milk cows on farms was 8.67 million head, 36,000 head more than September 2015, but 2,000 head less than August 2016.

NOVEMBER FEDERAL MILK ORDER ADVANCE CLASS

PRICES (FMMO): Under the Federal milk order pricing system, the base Class I price for November 2016 is \$14.78 per cwt. This price is derived from the advanced Class III skim milk pricing factor of \$7.79 and the advanced butterfat pricing factor of \$2.0749. A Class I differential for each order's principle pricing point (county) is added to the base price to determine the Class I Price. The base Class I price decreased \$1.82 per cwt when compared to the previous month of October 2016. For selected consumer products, the price changes are: whole milk (3.25% milk fat), -\$1.76 per cwt, -\$0.151 per gallon; reduced fat milk (2%), -\$1.47 per cwt, -\$0.127 per gallon; fat-free (skim milk), -\$1.11 per cwt, -\$0.096 per gallon. The advanced Class IV skim milk pricing factor is \$6.77. Thus, the Class II skim milk price for November 2016 is \$7.47 per cwt, and the Class II nonfat solids price is \$0.8300. The two-week product price averages for November 2016 are: butter \$1.8849, nonfat dry milk \$0.9275, cheese \$1.5860 and dry whey \$0.3173.

JULY MAILBOX MILK PRICES (FMMO & CDFA): In July 2016, mailbox milk prices for selected reporting areas in Federal milk orders averaged \$15.75 per cwt, up \$1.32 per cwt from the June 2016 average but down \$0.68 per cwt from the July 2015 average. The component tests of producer milk in July 2016 were: butterfat, 3.64%; protein, 3.01%; and other solids, 5.76%. When compared to the previous month, the July Mailbox prices increased in all of the 19 Federal milk order reporting areas. The greatest increase of \$1.74 per cwt occurred in the Wisconsin reporting area while the lowest increase of \$0.80 per cwt occurred in the Appalachian States reporting area. Averaged over all Federal milk order reporting areas, the July 2016 Mailbox price increased an average of \$1.27 per cwt. Mailbox prices in July 2016 ranged from \$17.04 in the New England States to \$13.98 in the Michigan reporting area.

SEPTEMBER MARKETING AND UTILIZATION

SUMMARY (FMMO): During September, more than 10.282 billion pounds of milk were received from Federally pooled producers. This volume of milk is 1.5 percent lower than the September 2015 volume. Regulated handlers pooled 3.493 billion pounds of producer milk as Class I products, up 1.7 percent when compared to the previous year. Class I utilization increased from last year in 6 of the 10 Federal Milk Order Marketing areas. The all-market average Class utilization percentages were: Class I = 34%, Class II = 15%, Class III = 38%, and Class IV = 12%. The weighted average statistical uniform price was \$16.87 per cwt, up \$0.16 from last month but down \$0.35 from last year.

CME GROUP

MONDAY, OCTOBER 17, 2016

CHEESE – SALES: 4 CARS BARRELS: 1 @ \$1.4725, 2 @ \$1.4750, 1 @ \$1.4850; LAST BID UNFILLED: 1 CAR BARRELS @ \$1.4900; 1 CAR 40# BLOCKS @ \$1.5850; LAST OFFER UNCOVERED: NONE
 NONFAT DRY MILK – SALES: 2 CARS GRADE A @ \$0.8700; LAST BID UNFILLED: 1 CAR GRADE A @ \$0.8825; LAST OFFER UNCOVERED: NONE
 BUTTER – SALES: 3 CARS GRADE AA: 1 @ \$1.7850, 2 @ \$1.7800; LAST BID UNFILLED: 1 CAR GRADE AA @ \$1.7700; LAST OFFER UNCOVERED: NONE

TUESDAY, OCTOBER 18, 2016

CHEESE – SALES: 5 CARS BARRELS: 1 @ \$1.5025, 1 @ \$1.5000, 1 @ \$1.4975, 1 @ \$1.5000, 1 @ \$1.6100; 2 CARS 40# BLOCKS @ \$1.6800; LAST BID UNFILLED: 1 CAR 40# BLOCKS @ \$1.6800; LAST OFFER UNCOVERED: NONE
 NONFAT DRY MILK – SALES: 3 CARS GRADE A: 2 @ \$0.8700, 1 @ \$0.8725; LAST BID UNFILLED: 1 CAR GRADE A @ \$0.8725; LAST OFFER UNCOVERED: 1 CAR GRADE A @ \$0.8750
 BUTTER – SALES: 1 CAR GRADE AA @ \$1.7675; LAST BID UNFILLED: 1 CAR GRADE AA @ \$1.7600; LAST OFFER UNCOVERED: NONE

WEDNESDAY, OCTOBER 19, 2016

CHEESE – SALES: 1 CAR BARRELS @ \$1.5900; 4 CARS 40# BLOCKS: 1 @ \$1.6600, 1 @ \$1.6650, 1 @ \$1.6725, 1 @ \$1.6800; LAST BID UNFILLED: NONE; LAST OFFER UNCOVERED: 1 CAR BARRELS @ \$1.6000; 1 CAR 40# BLOCKS @ \$1.6900
 NONFAT DRY MILK – SALES: 4 CARS GRADE A @ \$0.8800; LAST BID UNFILLED: 1 CAR GRADE A @ \$0.8825; LAST OFFER UNCOVERED: 2 CARS GRADE A @ \$0.8900
 BUTTER – SALES: 1 CAR GRADE AA @ \$1.7550; LAST BID UNFILLED: NONE; LAST OFFER UNCOVERED: NONE

THURSDAY, OCTOBER 20, 2016

CHEESE – SALES: 1 CAR 40# BLOCKS @ \$1.6700; LAST BID UNFILLED: NONE; LAST OFFER UNCOVERED: 1 CAR BARRELS @ \$1.5750; 1 CAR 40# BLOCKS @ \$1.6750
 NONFAT DRY MILK – SALES: 4 CARS GRADE A @ \$0.8800; LAST BID UNFILLED: 2 CARS GRADE A @ \$0.8800; LAST OFFER UNCOVERED: 2 CARS GRADE A @ \$0.8850
 BUTTER – SALES: NONE; LAST BID UNFILLED: 1 CAR GRADE AA @ \$1.7000; LAST OFFER UNCOVERED: 3 CARS GRADE AA @ \$1.7925

FRIDAY, OCTOBER 21, 2016

CHEESE – SALES: 2 CARS BARRELS: 1 @ \$1.5725, 1 @ \$1.5700; 1 CAR 40# BLOCKS @ \$1.6500; LAST BID UNFILLED: NONE; LAST OFFER UNCOVERED: 1 CAR 40# BLOCKS @ \$1.6550
 NONFAT DRY MILK – SALES: 9 CARS GRADE A @ \$0.8800; LAST BID UNFILLED: 2 CARS GRADE A @ \$0.8800; LAST OFFER UNCOVERED: NONE
 BUTTER – SALES: NONE; LAST BID UNFILLED: 1 CAR GRADE AA @ \$1.7600; LAST OFFER UNCOVERED: 5 CARS GRADE AA @ \$1.8000

BUTTER MARKETS

NORTHEAST

Cream supplies are available, but not as readily, as demand gains steam. Hence, butter production is active, as a few key producers frequently support 6-day churning schedules, with spot cream purchases. Domestic interest is good, as the CME butter price trends lower. Conversely, the existing low prices create a degree of wariness for manufacturers who sell butter on margins over CME. Reported domestic bulk butter transactions, this week, included prices ranging market to 2 over the CME Group with various time frames and averages used. Export demand, prompted by competitive prices, is good. This week, a cooperative export assistance program accepted 23 requests for export assistance to sell 859,803 pounds (390 metric tons) of butter. The market undertone is steady. Tuesday's CME Group cash trading saw Grade AA butter close at \$1.7675, down \$0.0450 from the previous week.

According to the DMN *National Retail Report-Dairy*, for October 14-20, 2016, the national advertised weighted average price for 1-pound butter was \$3.29, up 6 cents from last week and up 4 cents from a year ago. The Northeast regional price was \$3.41, 9 cents above the previous week's average price. In the Southeast, the butter price averages \$3.50, a 60 cent increase from last week's average price.

CENTRAL

Butter production is active as moderate to heavy cream supplies continue clearing into churns. Many manufacturers are running operations at full capacity in order to meet current needs and the anticipated high demand during the Q4 holidays. Microfixing is active in some manufacturing plants. Bulk butter stocks are heavy in most processing facilities. Consequently, some processors are selling at competitive prices in the spot market in order to lower inventory levels. The current bulk spot prices are enhancing the interest of some buyer. Print butter demand from retailer is strong, but steady from food service. Bulk butter prices reported ranged from one cent under market to 5 cents over the market, with various periods and averages used.

WEST

Western butter makers are actively managing their production and inventories to meet contractual butter needs. Seasonal holiday demand is building. Processors report cream supplies are readily available and butter production is steady. Some manufacturers are microfixing bulk butter to rotate older stocks with fresh inventory and to help meet current retail demand. A few other butter makers, having slowed the churns earlier this fall, are looking to ramp up production for a final push ahead of the Q4 holiday baking season. The DMN *National Retail Report-Dairy* for the week of October 14-20 found that the U.S. weighted average advertised price of 1 pound butter is \$3.29, up \$.06 from last week. The U.S. weighted average price was \$3.25 one year ago. In the Southwest, the weighted average advertised price of 1 pound butter is \$2.99. In the Northwest, the weighted average advertised price of 1 pound butter is \$3.23, with a price range of \$2.99-\$3.50. This week, a cooperative export assistance program accepted requests for 859,803 pounds (390 metric tons) of butter. So far this year, the program has assisted member cooperatives who have contracts to sell 9.5 million pounds of butter (82% milkfat) in export markets. Bulk butter pricing in the West this week is 2 cent under market to 2 cents above, based on the CME Group with various time frames and averages used. The Grade AA butter price at the CME Group on Wednesday closed at \$1.7550, down \$.0350 from a week ago.

NATIONAL DAIRY PRODUCTS SALES REPORT

U.S. AVERAGES AND TOTAL POUNDS

WEEK ENDING	BUTTER	CHEESE 40# BLOCKS	CHEESE BARRELS 38% MOISTURE	DRY WHEY	NDM
October 15, 2016	1.8527 6,639,047	1.5757 13,798,375	1.5440 11,037,538	.3252 6,152,055	.9217 15,091,116

Further data and revisions may be found on the internet at: <http://www.ams.usda.gov/rules-regulations/mmr/dmr>

CHEESE MARKETS

NORTHEAST

With adequate milk supplies on hand and rising milk component levels, area cheese production is seasonally strong as some cheese operations run near capacity. Stocks are sufficient for most near term commitments, although, market participants have indicated that some mozzarella inventories are sold out. The upcoming Halloween holiday is one of the top-five pizza sale days. Hence, cheese orders from wholesalers moving into food service are active. This week, Northeast wholesale cheddar 40# block and Muenster cheese prices declined \$.0075, while process 5# sliced prices fell \$.0150. The Grade A Swiss price is unchanged. Meanwhile, sources credit a CME price upswing to market uncertainty, arising from talk of additional government surplus purchases along with the impact of world market prices on export volumes. Tuesday's CME Group daily cash prices saw barrel cheese close at \$1.6100, a noteworthy upswing of \$0.1400 from a week ago. Cheese blocks closed at \$1.6800, surging \$0.1625 from a week ago. The DMN National Retail Report-Dairy, for October 14-20, 2016, noted the Northeast weighted average advertised price for 8 oz. cheese blocks was \$2.25, down 20 cents compared to national average and 1 cent less than the previous week. The Southeast 8 oz. block cheese price was \$2.83, up 44 cents from last week. The Northeast advertised price for 8 oz. cheese shreds was \$2.26, 4 cents below the national average price, and 2 cents below the previous week. In the Southeast, the average price for 8 oz. shred cheese was \$2.45 up 6 cents from last week. National cheese retail ads continued to increase this week.

WHOLESALE SELLING PRICES: DELIVERED,
DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Cheddar 40# Block	:	1.9275-2.2125
Process 5# Sliced	:	1.6650-2.1450
Muenster	:	1.9125-2.2625
Grade A Swiss Cuts 10 - 14#	:	3.1425-3.4650

MIDWEST

Midwest cheese makers say their cheese production has increased slightly. Milk is readily available and components are on the rise. Although some cheese plants are running near full capacity, there is still time to make repairs or conduct maintenance. A few processors say if spot loads of milk were more available, and at good prices, they could run a few more loads through the vats. Cheese orders are steadily increasing for holiday retail sales. Some industry contacts suggest that cheese was somewhat undervalued prior to the recent jump of block and barrel cheese prices on the CME Group trading. A few manufacturers took advantage of the lower prices and buyer interest to clear stocks. A number of processors describe their inventories as comfortable. The DMN National Retail Report-Dairy shows that October 14-20 Midwest ads for 8 ounce shred cheese have a weighted average advertised price of \$2.36, 6 cents higher than the national average. Midwest prices range from \$1.67-\$2.99. One year ago, the national price was \$2.25. For 8 ounce blocks, the Midwest average price is \$1.85, 60 cents below the national average price. Midwest ads are priced from \$1.67-\$1.99. Last year, the national price was \$2.30. Midwestern wholesale prices are unchanged for Swiss cuts, down \$.0150 for process, and down \$.0075 for all other types. This week, a cooperative export assistance program accepted requests for 2.3 million pounds (1,047 metric tons) of cheese. So far this year, the program has assisted

member cooperatives who have contracts to sell 42.3 million pounds of cheese in export markets. In CME Group trading Wednesday, barrels closed at \$1.5900, up \$.1325 from last Wednesday and blocks closed at \$1.6800, up \$.1625.

WISCONSIN WHOLESALE SELLING PRICES: DELIVERED,
DOLLARS PER POUND (1000 - 5000 POUNDS MIXED LOTS)

Process American 5# Loaf	:	1.5575-1.9175
Brick And/Or Muenster 5#	:	1.8975-2.3225
Cheddar 40# Block	:	1.6250-2.0200
Monterey Jack 10#	:	1.8725-2.0775
Blue 5#	:	2.1650-3.1525
Mozzarella 5 - 6# (Low Moisture, Part Skim)	:	1.6975-2.6375
Grade A Swiss Cuts 6 - 9#	:	2.6600-2.7775

WEST

Western cheese makers say milk is fairly well balanced with processing needs. Production is active. A few manufacturers are shifting production focus a little more toward Italian cheese types as opposed to American style cheeses. Domestic retail demand is starting to pick up a little as we get closer to the fall holidays. Demand for barrels and process cheese is a little lighter. Some cheese makers are getting more inquiries from export channels. Although sales have not developed as of yet, cheese makers are hopeful it is a sign that those market opportunities will be able to grow in the near future. Manufacturers report cheese inventories for both barrels and blocks are more comfortable. Lower market prices over the last few weeks spurred on an increase in buyer interest and allowed processors to clear stocks. The DMN *National Retail Report-Dairy* for the week of October 14-20 shows the U.S. weighted average advertised retail price for an 8 ounce pack of natural shredded cheese is \$2.30, up \$.05 from last week and from a year ago. Packs average \$2.31 in the Southwest and \$1.75 in the Northwest. For 8 ounce blocks, the U.S. price is \$2.45, up \$.19 from last week, and up \$.15 from a year ago. Blocks average \$1.91 in the Southwest and \$1.75 in the Northwest this week. In the West, wholesale prices are down \$.0150 for process, and down \$.0075 for cheddar block, cuts, and Monterey Jack. Swiss cut wholesale prices are unchanged. This week, a cooperative export assistance program accepted requests for 2.3 million pounds (1,047 metric tons) of cheese. So far this year, the program has assisted member cooperatives who have contracts to sell 42.3 million pounds of cheese in export markets. In CME Group trading Wednesday, barrels closed at \$1.5900, up \$.1325 from a week ago and blocks closed at \$1.6800, up \$.1625.

WHOLESALE SELLING PRICES: DELIVERED, DOLLARS PER POUND
(1000 - 5000 POUNDS MIXED LOTS)

Process 5# Loaf	:	1.5725-1.8300
Cheddar 40# Block	:	1.6300-2.0750
Cheddar 10# Cuts	:	1.8100-2.0300
Monterey Jack 10#	:	1.8200-1.9800
Grade A Swiss Cuts 6 - 9#	:	2.7200-3.1500

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CHEESE MARKETS

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FOREIGN TYPE

Supplies of cheese manufactured in Western Europe continue to be tight. Manufacturing has not kept up with demand, primarily due to volumes of milk supplies. In the U.S., wholesale blue, gorgonzola, parmesan and Romano prices declined \$.0075. The remaining prices are unchanged.

WHOLESALE SELLING PRICES: FOB DISTRIBUTORS DOCK
DOLLARS PER POUND (1000 - 5000 POUNDS, MIXED LOTS)

VARIETY	NEW YORK	
	IMPORTED	DOMESTIC
Blue	: 2.6400-5.2300	: 2.0925-3.5800*
Gorgonzola	: 3.6900-5.7400	: 2.6000-3.3175*
Parmesan (Italy)	: -0-	: 3.4825-5.5725*
Romano (Cows Milk)	: -0-	: 3.2825-5.4325*
Sardo Romano (Argentine)	: 2.8500-4.7800	: -0-
Reggianito (Argentine)	: 3.2900-4.7800	: -0-
Jarlsberg-(Brand)	: 2.9500-6.4500	: -0-
Swiss Cuts Switzerland	: -0-	: 3.1800-3.5025

* = Price change.

WEEKLY COLD STORAGE HOLDINGS - SELECTED STORAGE CENTERS
IN THOUSAND POUNDS - INCLUDING GOVERNMENT STOCKS

	<u>BUTTER : CHEESE</u>	
	:	:
10/17/16	20,687	84,740
10/01/16	23,462	87,250
CHANGE	-2,775	-2,510
% CHANGE	-12	-3

FLUID MILK AND CREAM

EAST

SPOT SHIPMENTS OF GRADE A MILK INTO OR OUT OF FLORIDA & SOUTHEASTERN STATES

	THIS WEEK		LAST WEEK		LAST YEAR	
	IN	OUT	IN	OUT	IN	OUT
FLORIDA	50	0	110	0	215	0
SOUTHEAST STATES	0	0	0	0	0	0

In the East, diverse weather extremes are affecting the region's cow forage supply. Severe drought in areas of the Northeast and Southeast increases poor pasture conditions, while limiting the planting of winter wheat. Comparably, flooding from Hurricane Matthew has engulfed fields of unharvested soybean crops in many Southeast coastal areas. Northeast milk production remains steady. According to FMMO#1, during the month of September, pooled milk receipts resulted in the highest volume ever for the month. Fluid milk sales are steady. Manufacturing milk supplies are adequate at comfortable plant levels. Milk handlers in the Mid-Atlantic are seeing steady production, with loads supplying areas of the Central region. Balancing plants' milk receipts are steady to lower. In Florida, temperatures are starting to cool seasonally, with daytime highs in the 80s and nights in the 60s. Milk marketers note a slight uptick in production. Fluid sales leveled, as the effects of the storm diminish. Import shipments totaled 50 f.o.b. loads, compared to 110 loads last week. **Cream** demand is increasing. Supplies are mostly adequate to meet the current demand. F.O.B. spot purchases of cream pushed multiples higher, **1.22-1.37**. Sour cream and yogurt are seasonally active. In a period when butter prices typically peaks at the CME Group, prices are trending downward, with Grade AA butter closing Wednesday at \$1.7550, down \$0.0350 from a week ago. **Skim condensed** is tight according to some milk market sources. However, unexpected supplies were available in the spot market due to plant issues. Condensed skim to Class IV processing is continuing strong. According to the *DMN National Retail Report-Dairy*, October 14-20 2016, the U.S. weighted average advertised price for a gallon of milk was \$2.55, up 17 cents compared to last week and up 10 cents from the previous year. The Northeast weighted average price for a gallon of milk was \$2.66, declining 23 cents compared to the previous week, while the Southeast milk price, \$2.62, fell 5 cents compared to last week.

FLUID CREAM AND CONDENSED SKIM PRICES IN TANKLOT QUANTITIES:

SPOT PRICES OF CLASS II CREAM, DOLLARS PER LB. BUTTERFAT:

F.O.B. producing plants: Northeast - 2.1911-2.4605

F.O.B. producing plants: Upper Midwest - 2.1372-2.2989

PRICES OF CONDENSED SKIM, DOLLARS PER LB. SOLIDS, F.O.B. PRODUCING PLANTS:

Northeast - Class II - includes monthly formula prices - .79-.97

Northeast - Class III - spot prices - .85-.96

MIDWEST

Farm milk production are steady to slightly higher in the Central region as favorable weather conditions are conducive to cows' comfort. The butterfat and protein components in the milk continue improving. According to some processors, milk volumes are in balance with manufacturing needs, especially from Class III. Trading activity of spot loads is light. Moderate to heavy manufacturing milk volumes are clearing into Class I. Bottled milk requests from educational institutions are up this week as most schools are reopening after the fall break. However, orders from retailers and food service are steady. The *DMN National Retail Report-Dairy* for October 14-20 noted the national weighted average advertised price

for one gallon of milk is \$2.55. The weighted average regional prices in the Midwest and South Central are \$2.58 and \$2.75, respectively. Condensed skim usage into NDM processing is active. Nevertheless, requests from ice cream manufacturers are seasonally waning. Cream availability vary from plant to plant. Some processors are receiving cream loads from the West region, where cream inventories are heavy. Demand for spot cream, especially from butter processors is light as multiples remain relatively high. Class II cream multiples remain steady ranging from 1.19-1.28.

WEST

In California, farm milk production is up, following typical seasonal patterns. Milk protein and butterfat components are steadily improving. Bottled milk requests from retailers and food service are slightly higher. Orders from most educational institutions are steady. Demands for some Class 2 dairy products, such as sour cream, are ramping up. However, interest for Class 3 (ice cream) is seasonally declining. Heavy milk intakes continue clearing into Class 4b processing plants, as many cheese manufacturers are running operations at near to full capacity. Farm milk yields are higher in Arizona due to cooler temperatures. Schools are reopening after the fall break. Therefore, school meal programs are pulling higher Class I milk volumes. Bottled milk sales to retailers are up as some supermarkets are restocking shelves. Orders from restaurants are steady. Milk pooled on the Arizona Order 131 totaled 348.1 million pounds in September 2016. Class I utilization accounted for about 31.0% of producer milk. The uniform price was \$16.22, \$0.06 above last month, but \$0.58 below one year ago. Milk production is slightly lower in New Mexico due to the high humidity affecting cows' comfort. However, processors are having no trouble getting enough milk for most manufacturing needs. Bottled milk orders from restaurants and grocery stores are steady to slightly higher. Since milk components are improving, some Class III processors are buying less milk loads in the spot market. According to the *DMN National Retail Report-Dairy* for the week of October 14-20, the national weighted average advertised price for one gallon of milk is \$2.55. The weighted average regional price in the Southwest is \$2.28. Pacific Northwest milk production continues along typical seasonal patterns. Farm milk output is near the bottom of the annual cycle. Although high winds, heavy rains and a couple tornados battered the Washington and Oregon coastlines, industry contacts report minimal issues at dairy farms or processing facilities. Bottling demand is steady and milk is in good balance with current processing needs. Dairy contacts in the mountain states of Colorado, Utah and Idaho report milk production continues to slowly trail off seasonally. Components are improving. In Idaho, several new dairy installations and existing farms adding cows have given a boost to cow numbers. Many dairy farmers seem willing to hold onto cows longer with inexpensive feed and low cull cow prices. Milk pooled on Pacific Northwest Order 124 totaled 608.0 million pounds in September 2016. Class I utilization accounted for about 27.6% of producer milk. The uniform price was \$15.77, \$0.02 below last month and \$0.59 below one year ago. Western condensed skim supplies are readily available for drying, as requests from ice cream makers are seasonally lower. Therefore, heavy condensed skim volumes are clearing into NDM and SMP manufacturing. Cream is more available throughout the West. Most cream supplies are clearing into butter churning. Demand from ice cream processors is weakening. However, the interest from sour cream and cream cheese makers is seasonally active. Many sellers and buyers are finalizing cream contracts for Q1 of 2017. This week, **multiples** for all classes are lower, ranging from **1.03 to 1.20**.

NONFAT DRY MILK, BUTTERMILK & WHOLE MILK

Prices represent carlot/trucklot quantities for domestic and export sales packaged in 25 kg. or 50 lb. bags, or totes, spray process, dollars per pound.

NONFAT DRY MILK - CENTRAL AND EAST

CENTRAL: Low/medium heat nonfat dry milk (NDM) prices are steady to lower in the mostly series, but mixed in the range. The market undertone is unsettled as market trends tend to change frequently. Seasonal demand from Class I and II slows NDM production at most condensed skim dryer operations. Inventories of low/medium heat NDM are steady. End user interest is sluggish for purchases according to market participants. Some buyers are waiting for a shift to higher production situations in the next few weeks that could potentially lower NDM market value. High heat NDM prices are unchanged. Output is steady, but sources suggest some manufacturers are preparing to increased scheduled runs as yearend interest develops. Inventories are tight. The market undertone is steady.

EAST: Low/medium heat nonfat dry milk saw limited f.o.b. spot purchases shrink the spread in the range series, as prices inched higher at the bottom, but dipped lower at the top of the range. Drying schedules in the East appear mixed, as some NDM manufacturers complete dryer maintenance activities. Low/medium NDM supplies vary, as near-term demand transforms some East manufacturers' inventories to sold out status. Prices for high heat nonfat dry milk are steady. A few manufacturers have drying space for improved production. Supplies are clearing to existing customers, with limited spot activity. Wednesday at the CME Group, Grade A NDM closed at \$0.8825, up \$0.0125 from last week. The recent release of the Announcement of Advanced Prices notes the November Class II nonfat solids price as \$.8300 (per pound), up \$.0367 from the October report.

F.O.B. CENTRAL/EAST: Includes EXTRA GRADE and GRADE A
 LOW/MEDIUM HEAT: .8725 - 1.0000 MOSTLY: .9000 - .9500
 HIGH HEAT: 1.0450 - 1.1000

NONFAT DRY MILK - WEST

F.O.B. spot prices for low/medium heat nonfat dry milk (NDM) are mixed on light trading. At this point, the market undertone is unsettled. Some buyers are holding off their purchases in order to get lower prices. On the other hand, some end users want to settle Q1 2017 contracts in anticipation of prices going higher. Meanwhile, some processors sustain that NDM prices will increase in the near future as demands from bakers and cheese makers are getting stronger. Low/medium heat NDM drying schedules are active in most processing plants as heavy milk volumes continue clearing into dryers. Inventories are readily available in the market. Prices for high heat nonfat dry milk are steady. Processing is irregular, based on contractual requirements. Inventories are tight. As a consequence, spot trading is light.

F.O.B. WEST: Includes EXTRA GRADE and GRADE A
 LOW/MEDIUM HEAT: .8175 - .9850 MOSTLY: .9000 - .9550
 HIGH HEAT: .9900 - 1.1050

CALIFORNIA MANUFACTURING PLANTS - NDM

WEEK ENDING	PRICE	TOTAL SALES
October 14	\$.8993	8,063,329
October 7	\$.9229	6,201,386

Prices are weighted averages for Extra Grade and Grade A Nonfat Dry Milk, f.o.b. California manufacturing plants. Prices for both periods were influenced by effects of long-term contract sales. Compiled by Dairy Marketing Branch, California Department of Food and Agriculture.

DRY BUTTERMILK - CENTRAL AND EAST

CENTRAL: In the Central region, dry buttermilk prices are higher through the range on limited f.o.b. spot trades. Dry buttermilk production is mostly steady. However, butter processors, in some instances, are refraining from making cream purchases in the spot market as multiples increase. Less condensed buttermilk is on hand for drying as a result. Dry buttermilk sources are indicating that markets are tight. Brokers securing product usually make hand-to-mouth purchases if/when product is available. However, contractual commitments are being met on time. The market undertone is steady.

EAST: Dry buttermilk f.o.b. prices are seeing slight gains on both ends of the range, in a fairly quiet market. Condensed buttermilk clearing butter production helps maintain a steady output. Markets are tight in general, but dry buttermilk can be acquired through cash purchases in limited channels. Manufacturers with supplies on hand note that fewer buyers appear interested, except when looking to supply their immediate dry buttermilk needs. Contract shipments are at seasonal levels. The market has an unsettled undertone.

F.O.B. CENTRAL/EAST: .8600 - .9100

DRY BUTTERMILK - WEST

Spot prices for dry buttermilk are mixed on the range, but steady on the mostly series. The market tone is unsettled. Trading activity in the spot market is light to moderate. Demands from the bakery and confectionery sectors are active. However, the interest from ice cream manufacturers is weakening. Condensed buttermilk supplies are more available for drying. As a result, dry buttermilk processing is ongoing. Inventories are steady to building.

F.O.B. WEST: .8000 - .9200 MOSTLY: .8400 - .8700

DRY WHOLE MILK - NATIONAL

A few spot sales of dry whole milk in different regions of the nation shifted down prices. Sales activity in the spot market is light. The market tone varies throughout the country. Demand from dry mix manufacturers and bakers is active. Drying schedules are sporadic, mostly based on contractual needs. Inventories are mixed.

F.O.B. PRODUCING PLANT: 1.2000 - 1.3800

WHEY, WPC 34%, LACTOSE & CASEIN

Prices represent carlot/trucklot quantities for domestic and export sales packaged in 25 kg. or 50 lb. bags, or totes, spray process, dollars per pound.

DRY WHEY - CENTRAL

Central whey prices moved lower on the bottom of both the range and mostly price series, but held steady at the top. Some buyers are willing to take a wait and see attitude, opting to work through inventories or look for bargains. Demand is steady and manufacturers report spot sales are there if dry whey is available. Dry whey inventories are tighter than earlier in the summer, but a few manufacturers report a willingness to carry a little heavier stocks into next year. Production is steady and in line with cheese production. Industry contacts say demand from Southeast Asia for feed proteins has backed off somewhat and is causing some whey, animal feed whey and whey permeates to back up into domestic markets. Prices held steady for animal feed whey.

F.O.B. CENTRAL: .2600 - .4100 MOSTLY: .3050 - .3500
F.O.B. CENTRAL: ANIMAL FEED MILK REPLACER: .2100 - .2950

DRY WHEY - NORTHEAST

Prices in the dry whey f.o.b. spot markets are steady. Dry whey is moving mostly through contracts, as spot loads are hard to obtain. Resellers are actively supplying dry whey, but buyers are cautious when purchasing since dry whey, at times, carries a hefty premium. Tightness persists in Northeast dry whey inventories. End of year demand continues to increase. The market undertone is steady.

F.O.B. NORTHEAST: EXTRA GRADE AND GRADE A: .3200 - .3850

DRY WHEY - WEST

Western whey prices are steady to higher on limited spot market activity. The top of the price range moved up while other prices held firm. Inventories continue to be tight. Some manufacturers report their dry whey stocks are highly committed through the end of the year. Dry whey production is relatively stable. Domestic and export demand appears steady with dry whey moving easily through contracted agreements.

NONHYGROSCOPIC: .3100 - .4200 MOSTLY: .3300 - .3800

WHEY PROTEIN CONCENTRATE - CENTRAL AND WEST

Whey protein concentrate 34% prices are mixed, moving higher at the bottom of the range and top of the mostly price series, but lower at the bottom of the mostly price series. There continues to be a wide range of reported spot sale prices. Overall, WPC34% production is down from previous years. Although a few manufacturers are actively producing WPC34%, many buyers are finding extra loads hard to find, especially for highly desired brands and WPC34% that meets tight buyer specifications. Demand for some brands of WPC34% is good and buyers are eager to establish contracts for future deliveries. However, some WPC34% producers report their markets are constrained by lower value nonfat dry milk or other protein sources and are not able to command the premiums reported by some other manufacturers.

F.O.B. EXTRA GRADE 34% PROTEIN: .6300 - .8750 MOSTLY: .7300 - .8300

LACTOSE - CENTRAL AND WEST

Lactose prices held steady this week. Inventories continue to be heavily committed through the end of the year, especially for higher mesh lactose. Buyers are making regular inquiries to manufacturers, looking for extra loads or to establish fixed pricing for early 2017. Industry contacts say export demand is good and lactose is moving well through regular contracts. Lactose production is ongoing.

Including spot sales and up to 3 month contracts.

F.O.B. EDIBLE, NON PHARMACEUTICAL .2800 - .4800 MOSTLY: .3200 - .3700

CASEIN - NATIONAL

Rennet casein prices adjusted down at each end of the price range. Acid casein prices also declined at each end of the price range. A significant driving force was weaker pricing at the most recent GDT event. At GDT Event 174 on October 18, November rennet casein contract prices declined 6.5% to \$2.9892 per pound.

SPOT SALES AND UP TO 3 MONTH CONTRACTS. PRICES ARE F.O.B., U.S. WAREHOUSE FOR EDIBLE NONRESTRICTED AND VARY ACCORDING TO MESH SIZE AND QUALITY.

RENNET: 2.9900 - 3.0500
ACID: 3.0200 - 3.0700

U.S. Dairy Cow Slaughter (1000 head) under Federal Inspection

WEEK ENDING	2016 WEEKLY DAIRY COWS	2016 CUMULATIVE DAIRY COWS	2015 WEEKLY DAIRY COWS	2015 CUMULATIVE DAIRY COWS
10/01/2016	56.2	2,194.1	59.3	2,231.1

WEBSITE: http://www.ams.usda.gov/mnreports/sj_ls714.txt

SOURCE: The slaughter data are gathered and tabulated in a cooperative effort by the Agricultural Marketing Service, The Food Safety and Inspection Service, and the National Agricultural Statistics Service, all of USDA.

CLASS III MILK PRICES (3.5% BF)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2011	13.48	17.00	19.40	16.87	16.52	19.11	21.39	21.67	19.07	18.03	19.07	18.77
2012	17.05	16.06	15.72	15.72	15.23	15.63	16.68	17.73	19.00	21.02	20.83	18.66
2013	18.14	17.25	16.93	17.59	18.52	18.02	17.38	17.91	18.14	18.22	18.83	18.95
2014	21.15	23.35	23.33	24.31	22.57	21.36	21.60	22.25	24.60	23.82	21.94	17.82
2015	16.18	15.46	15.56	15.81	16.19	16.72	16.33	16.27	15.82	15.46	15.30	14.44

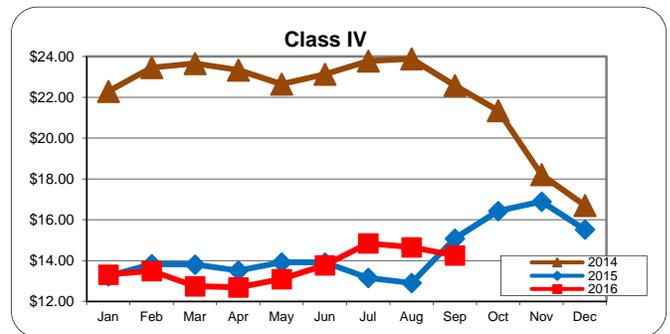
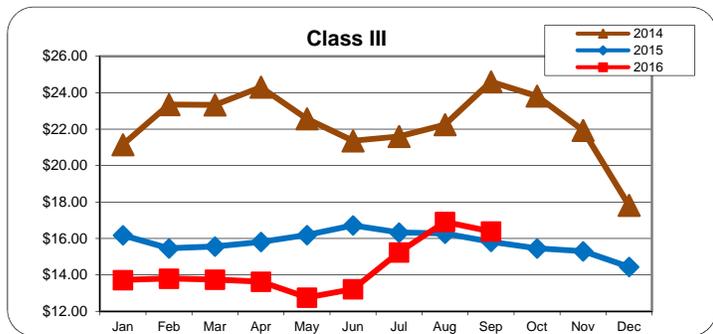
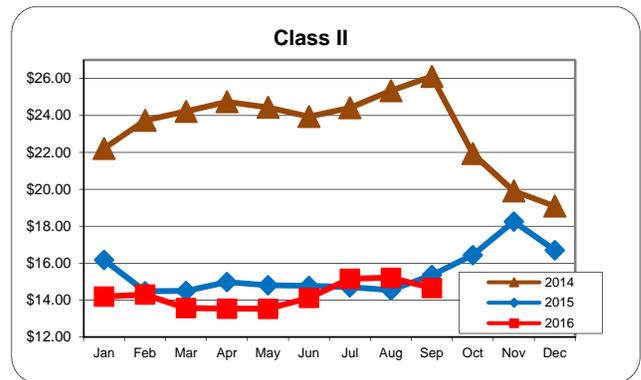
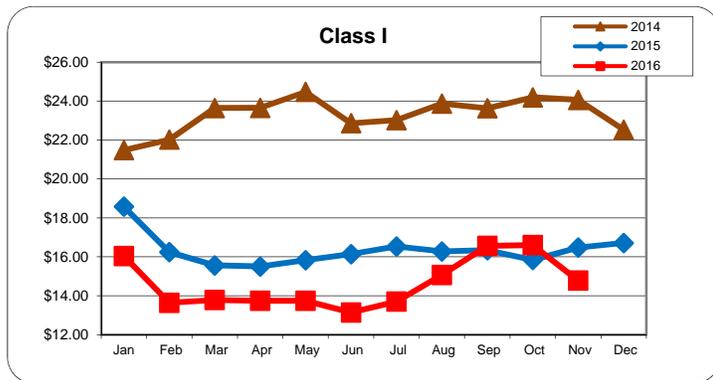
CLASS IV MILK PRICES (3.5%)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2011	16.42	18.40	19.41	19.78	20.29	21.05	20.33	20.14	19.53	18.41	17.87	16.87
2012	16.56	15.92	15.35	14.80	13.55	13.24	14.45	15.76	17.41	18.54	18.66	17.83
2013	17.63	17.75	17.75	18.10	18.89	18.88	18.90	19.07	19.43	20.17	20.52	21.54
2014	22.29	23.46	23.66	23.34	22.65	23.13	23.78	23.89	22.58	21.35	18.21	16.70
2015	13.23	13.82	13.80	13.51	13.91	13.90	13.15	12.90	15.08	16.43	16.89	15.52

FEDERAL MILK ORDER CLASS PRICES FOR 2016 (3.5%)

CLASS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
I 1/	16.04	13.64	13.78	13.74	13.70	13.14	13.70	15.07	16.56	16.60	14.78	
II	14.19	14.30	13.57	13.54	13.53	14.12	15.16	15.21	14.66			
III	13.72	13.80	13.74	13.63	12.76	13.22	15.24	16.91	16.39			
IV	13.31	13.49	12.74	12.68	13.09	13.77	14.84	14.65	14.25			

1/ Specific order differentials to be added to this base price can be found by going to: www.ams.usda.gov/DairyMarketingStatistics; then select "Prices"; and then select "Principal Pricing Points."



ORGANIC DAIRY MARKET NEWS

Information gathered October 10 - 21, 2016

ORGANIC DAIRY FLUID OVERVIEW

Milk Product Sales. AMS reports total organic milk products sales for August 2016 was 218 million pounds, up 13.6% from the previous year and up 5.5%, January-August compared with the same period of 2015. Total organic whole milk products sales for August 2016, 83 million pounds, were up 28.7% compared with August last year and up 16.5%, January-August compared with the same period of 2015.

ESTIMATED TOTAL U.S. SALES OF FLUID MILK PRODUCTS, AUGUST 2016, WITH COMPARISONS^{1/}

Product Name	Sales		Change ^{2/}	
	AUG	Y-T-D	Prev Yr.	Y-T-D
	Mil. Lbs.		Percent	

ORGANIC PRODUCTION PRACTICE

Whole Milk	83	618	28.7	16.5
Reduced Fat Milk (2%)	68	523	13.9	9.8
Low Fat Milk (1%)	35	290	-2.9	-3.1
Fat-Free Milk (Skim)	25	213	-6.3	-9.4
Flavored Fat-Reduced Milk	7	57	40.1	-20.3
Other Fluid Milk Products	0	1	--	--
Total Fat-Reduced Milk 3/	135	1,082	6.0	0.1
Tot. Organic Milk Products	218	1,702	13.6	5.5

*Total Fluid Milk Products Adjusted for Calendar Composition will not be published until release of "An Overview of Calendar Composition of Fluid Milk Sales." 1/ These figures are representative of the consumption of fluid milk products in Federal milk order marketing areas and California, which account for approximately 92 percent of total fluid milk sales in the United States. An estimate of total U.S. fluid milk sales is derived by interpolating the remaining 8 percent of sales from the Federal milk order and California data. 2/ Percent changes, as well as sales volumes, unless otherwise noted, are shown on an unadjusted basis; 3/ Organic fat-reduced milk categories are total of reduced fat, low-fat, skim, and flavored fat reduced milk. composition.

New England Organic Milk Sales and sourcing. In New England, Federal Milk Market Order 1 reports utilization of types of organic milk by pool plants. During August 2016, organic whole milk utilization totaled 14.3 million pounds, up from 10.8 million in August 2015. The 2016 butterfat content was 3.29%, up from 3.27% in 2015. Organic reduced fat milk utilization for August this year, 19.2 million pounds, was down from 20.2 million in August last year. Butterfat this August was 1.26%, up from 1.16% last year.

Organic Milk Pay Prices in the EU. Average organic milk farm prices in Germany for July 2016, 46.76 Euros/100kg, are 1.18% lower than a year ago and down 0.43% from previous month, according to CLAL. In Bavaria, the July price, 47.47 Euros, is down 0.38% from a year earlier and down 0.23% from June. As of August 24, the exchange rate was 1.1259 Euros per 1 U.S. dollar. In France, the July price, 44.82 Euros, is up 5.76% from a year earlier and up 15.4% from June. As of August 24, the exchange rate was 1.1259 Euros per 1 U.S. dollar.

ORGANIC GRAIN AND FEEDSTUFF MARKETS: Feed corn demand is moderate to good in the Midwest. Demand is very good on the eastern coast with trade good and prices steady to firm. Feed soybean trade too light to trend. Trade activity is expected to pick up after new crop yield results. Lower soybean bids are due largely to imported soybean meal prices. Soybean meal trades light on light demand. Soybean oil trades too limited to trend, but steady undertones noted. Feed wheat, barley, and oats trade too limited to trend. Forward contract activity is very good on corn and soybeans. Organic egg market long, causing some feed mills to limit how far out they contract. Hay trade and demand is light.

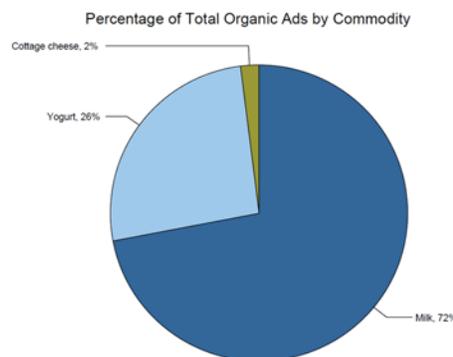
Additional livestock and grain market news information is available at: www.ams.usda.gov/mnreports/lbncor.pdf

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ORGANIC DAIRY RETAIL OVERVIEW

Organic Dairy Overview. This week, organic milk leads all organic dairy products in retail ad numbers, increasing 33% over the prior survey report. Ad number for organic yogurt show a 43% decline over the previous week. Organic cottage cheese ads, while few, posted ads only in retail stores surveyed in the Northwest.



Data source/graph USDA Dairy Market News

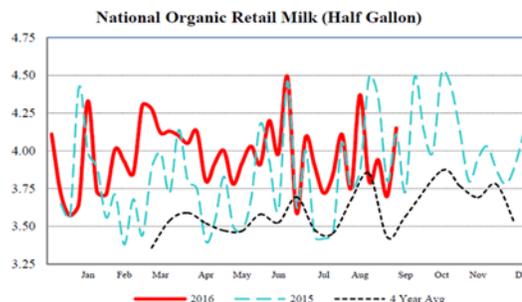
Advertising information presented is compiled from nearly 23,000 surveyed newspaper supermarket ads with prices valid from October 21-27, 2016 identifying weekly "specials" and containing organic dairy content. Surveyed ads reflect advertised "specials" and not the range of non-advertised supermarket cooler prices.

Selected organic dairy product pricing information from the current weekly survey is shown in the following table:

NATIONAL RETAIL ORGANIC DAIRY (Wtd.Avg.Price)

Commodity	This Week	Last Week	Last Year
Butter	4.58
Milk			
Half gal.	3.74	4.03	3.99
Gal.	5.00	5.99	6.72
8 oz.	1.00	1.00	.89
Yogurt			
4-6 oz. Greek	1.20	1.10	1.25
4-6 oz. Yogurt	.90	1.05	1.22
32 oz. Yogurt	3.99	3.50	3.49

Historic pricing information of organic half-gallon milk is shown in the graph below:



Complete results of the weekly organic dairy retail survey including regional delineation, can be accessed at:

<http://www.ams.usda.gov/market-news/retail-dairy-market-news>

September Milk Production

Milk production in the 23 major States during September totaled 16.0 billion pounds, up 2.3 percent from September 2015. August revised production at 16.7 billion pounds, was up 1.9 percent from August 2015. The August revision represented a decrease of 3 million pounds or less than 0.1 percent from last month's preliminary production estimate. Production per cow in the 23 major States averaged 1,842 pounds for September, 35 pounds above September 2015. This is the highest production per cow for the month of September since the 23 State series began in 2003. The number of milk cows on farms in the 23 major States was 8.67 million head, 36,000 head more than September 2015, but 2,000 head less than August 2016. Milk production in the United States during the July - September quarter totaled 52.6 billion pounds, up 1.7 percent from the July - September quarter last year. The average number of milk cows in the United States during the quarter was 9.34 million head, 9,000 head more than the April - June quarter, and 21,000 head more than the same period last year.

State	Milk Cows ^{1,2}				Milk Production ^{1,3}			
	September		July - Sept		September		July - Sept	
	2015	2016	2015	2016	2016	Percent change from 2015	2016	Percent change from 2015
	<i>(thousands)</i>				<i>(million lbs)</i>			
AL	--	--	7.5	6.5	--	--	20.0	-4.8
AK	--	--	0.3	0.3	--	--	0.9	--
AZ	195	198	195.0	197.0	354	1.1	1,107.0	0.5
AR	--	--	7.0	6.0	--	--	17.0	-15.0
CA	1,777	1,766	1,778.0	1,767.0	3,170	-0.1	9,834.0	-0.9
CO	145	152	145.0	152.0	325	4.5	1,005.0	5.5
CT	--	--	19.5	19.0	--	--	100.0	2.0
DE	--	--	5.0	5.0	--	--	21.7	-5.7
FL	125	120	125.0	120.0	176	-2.8	565.0	-4.1
GA	--	--	84.0	83.0	--	--	415.0	-1.4
HI	--	--	2.2	2.4	--	--	8.6	--
ID	587	599	586.0	599.0	1,228	4.9	3,816.0	5.3
IL	94	93	94.0	93.0	142	-0.7	446.0	-0.4
IN	183	184	182.0	184.0	332	1.8	1,016.0	1.8
IA	210	211	211.0	211.0	397	4.5	1,231.0	3.6
KS	143	146	143.0	146.0	268	6.3	819.0	5.1
KY	--	--	60.0	55.0	--	--	231.0	-7.2
LA	--	--	13.0	12.0	--	--	33.0	-10.8
ME	--	--	30.0	30.0	--	--	158.0	4.6
MD	--	--	48.0	47.0	--	--	229.0	-4.2
MA	--	--	12.0	11.5	--	--	53.0	-1.9
MI	410	422	410.0	421.0	874	5.8	2,726.0	5.2
MN	460	461	460.0	462.0	770	2.4	2,391.0	1.4
MS	--	--	10.5	9.5	--	--	30.0	-3.2
MO	--	--	88.0	88.0	--	--	324.0	--
MT	--	--	14.0	14.0	--	--	74.0	-1.3
NE	--	--	57.0	60.0	--	--	344.0	6.5
NV	--	--	29.0	30.0	--	--	166.0	-4.0
NH	--	--	14.0	13.5	--	--	70.0	--
NJ	--	--	7.0	6.5	--	--	29.0	-6.5
NM	323	318	323.0	316.0	625	-1.3	1,935.0	-0.3
NY	620	620	619.0	620.0	1,209	4.9	3,729.0	4.3
NC	--	--	46.0	45.0	--	--	226.0	-3.8
ND	--	--	16.0	16.0	--	--	87.0	3.6
OH	266	264	266.0	265.0	442	--	1,372.0	-0.5
OK	--	--	38.0	36.0	--	--	155.0	-6.6
OR	125	125	123.0	125.0	210	-0.5	651.0	2.0
PA	530	527	530.0	529.0	867	1.3	2,684.0	0.4
RI	--	--	0.9	0.8	--	--	3.5	-12.5
SC	--	--	15.0	14.5	--	--	55.0	-5.2
SD	108	115	107.0	115.0	207	5.1	638.0	5.5
TN	--	--	43.0	41.0	--	--	159.0	-7.6
TX	462	488	462.0	483.0	869	5.3	2,680.0	6.9
UT	96	92	96.0	92.0	174	-3.3	541.0	-4.1
VT	131	130	132.0	130.0	220	3.3	677.0	1.5
VA	90	89	91.0	89.0	134	-3.6	412.0	-4.6
WA	277	275	276.0	275.0	543	1.3	1,683.0	1.3
WV	--	--	8.5	8.0	--	--	31.0	-8.8
WI	1,279	1,277	1,280.0	1,278.0	2,439	3.3	7,551.0	2.7
WY	--	--	6.0	6.0	--	--	35.1	0.3
23 State Total	8,636	8,672	--	--	15,975	2.3	--	--
U.S. ^{4,5}			9,315.0	9,336.0			52,585.0	1.7

¹ Preliminary. ² Includes dry cows, excludes heifers not yet fresh. ³ Excludes milk sucked by calves. ⁴ Includes states for which individual monthly estimates are not available.

⁵ Milk cows will not add due to rounding. **Source:** U.S. Department of Agriculture. National Agricultural Statistics Service. *Milk Production*, (October 2016).

FEDERAL MILK ORDER ADVANCE CLASS PRICES, NOVEMBER

Base Class I Price: Under the Federal milk order pricing system, the base Class I price for November 2016 is \$14.78 per cwt. This price is derived from the advanced Class III skim milk pricing factor of \$7.79 and the advanced butterfat pricing factor of \$2.0749. A Class I differential for each order's principal pricing point (county) is added to the base price to determine the Class I Price

Comparison to Previous Month: The base Class I price decreased \$1.82 per cwt when compared to the previous month of October 2016. For selected consumer products, the price changes are: whole milk (3.25% milk fat), -\$1.76 per cwt, -\$0.151 per gallon; reduced fat milk (2%), -\$1.47 per cwt, -\$0.127 per gallon; fat-free (skim milk), -\$1.11 per cwt, -\$0.096 per gallon

Class II Price Information: The advanced Class IV skim milk pricing factor is \$6.77. Thus, the Class II skim milk price for November 2016 is \$7.47 per cwt, and the Class II nonfat solids price is \$0.8300.

Product Price Averages: The two-week product price averages for November 2016 are: butter \$1.8849, nonfat dry milk \$0.9275, cheese \$1.5860 and dry whey \$0.3173.

FEDERAL MILK ORDER CLASS I PRICE INFORMATION^{1 2}

Federal Milk Order Marketing Area ³	Order Number	November 2016		
		Class I Price (3.5%) \$ per cwt	Class I Skim Milk Price \$ per cwt	Class I Butterfat Price \$ per pound
Northeast (Boston) ⁴	001	18.03	11.04	2.1074
Appalachian (Charlotte) ⁵	005	18.18	11.19	2.1089
Florida (Tampa) ⁶	006	20.18	13.19	2.1289
Southeast (Atlanta) ⁷	007	18.58	11.59	2.1129
Upper Midwest (Chicago) ⁸	030	16.58	9.59	2.0929
Central (Kansas City) ⁹	032	16.78	9.79	2.0949
Mideast (Cleveland) ¹⁰	033	16.78	9.79	2.0949
Pacific Northwest (Seattle) ¹¹	124	16.68	9.69	2.0939
Southwest (Dallas) ¹²	126	17.78	10.79	2.1049
Arizona (Phoenix)	131	17.13	10.14	2.0984
All-Market Average		17.67	10.68	2.1038

¹ To convert the Class I price per 100 pounds to the Class I price per gallon, divide by 11.63 - the approximate number of gallons in 100 pounds of milk.

² Note: The mandatory \$0.20 per cwt processor assessment under the Fluid Milk Promotion Order is not included in the Class I prices shown on this table.

³ Names in parentheses are the major city in the principal pricing point of the markets.

⁴ Class I prices at other cities are: New York City, minus \$0.10; Philadelphia, minus \$0.20; Baltimore, minus \$0.25, and Washington, DC, minus \$0.25.

⁵ Class I prices at other cities are: Knoxville, minus \$0.20 and Louisville, minus \$1.10.

⁶ Class I prices at other cities are: Orlando, same; Miami, plus \$0.60; and Jacksonville, minus \$0.40.

⁷ Class I prices at other cities are: New Orleans, same; Memphis, minus \$0.90; Nashville, minus \$0.90; and Springfield, MO, minus \$1.40.

⁸ Class I prices at other cities are: Milwaukee, minus \$0.05; and Minneapolis, minus \$0.10.

⁹ Class I prices at other cities are: Des Moines, minus \$0.20; Omaha, minus \$0.15; Oklahoma City, plus \$0.60; St. Louis, same; and Denver, plus \$0.55.

¹⁰ Class I prices at other cities are: Indianapolis, same; Cincinnati, plus \$0.20; Pittsburgh, plus \$0.10; and Detroit, minus \$0.20.

¹¹ Class I prices at other cities are: Portland, same; and Spokane, same.

¹² Class I prices at other cities are: Houston, plus \$0.60; San Antonio, plus \$0.45; Albuquerque, minus \$0.65; and El Paso, minus \$0.75.

Report Contact: Randal Stoker, randal.stoker@usda.gov or 202-690-1932.

Mailbox Milk Prices for Selected Reporting Areas in Federal Milk Orders and California, July 2016, With Comparisons

In July 2016, mailbox milk prices for selected reporting areas in Federal milk orders averaged \$15.75 per cwt, up \$1.32 per cwt from the June 2016 average but down \$0.68 per cwt from the July 2015 average. The component tests of producer milk in July 2016 were: butterfat, 3.64%; protein, 3.01%; and other solids, 5.76%. When compared to the previous month, the July Mailbox prices increased in all of the 19 Federal milk order reporting areas. The greatest increase of \$1.74 per cwt occurred in the Wisconsin reporting area while the lowest increase of \$0.80 per cwt occurred in the Appalachian States reporting area. Averaged over all Federal milk order reporting areas, the July 2016 Mailbox price increased an average of \$1.27 per cwt. Mailbox prices in July 2016 ranged from \$17.04 in the New England States to \$13.98 in the Michigan reporting area.

Reporting Area ¹	Mailbox Milk Price ²		
	July 2015	June 2016	July 2016
	<i>(dollars per hundredweight)</i>		
New England States ³	17.74	15.99	17.04
New York	16.44	14.69	15.76
Eastern Pennsylvania ⁴	16.28	14.70	15.75
Appalachian States ⁵	17.53	15.07	15.87
Southeast States ⁶	18.05	14.62	15.88
Southern Missouri ⁷	17.88	14.19	15.90
Florida	18.96	15.74	16.79
Western Pennsylvania ⁸	16.54	14.62	15.79
Ohio	16.66	14.86	15.83
Indiana	15.75	14.66	15.60
Michigan	15.33	12.90	13.98
Wisconsin	17.49	14.78	16.52
Minnesota	17.06	14.96	16.52
Iowa	16.68	14.51	16.15
Illinois	16.75	14.57	16.04
Corn Belt States ⁹	15.68	13.62	14.93
Western Texas ¹⁰	15.55	13.50	14.87
New Mexico	14.90	12.80	14.07
Northwest States ¹¹	15.33	14.47	16.03
All Federal Order Areas ¹²	16.43	14.43	15.75
California ¹³	14.62	13.54	14.55

¹ Areas for which prices are reported for at least 75% of the milk marketed under Federal milk orders.

² Net pay prices received by dairy farmers for milk. Prices reflect all payments received for milk sold and all costs associated with marketing the milk. Prices are weighted averages of the prices reported for all orders receiving milk from the reporting area and are reported at the average butterfat tests. Prices include, for the most part, the assessment under the Cooperatives Working Together (CWT) program.

³ Includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island and Vermont.

⁴ Includes all counties to the east of those listed in ⁸.

⁵ Includes Kentucky, North Carolina, South Carolina, Tennessee, and Virginia.

⁶ Includes Alabama, Arkansas, Georgia, Louisiana, and Mississippi.

⁷ Includes the counties Vernon, Cedar, Polk, Dallas, Laclede, Texas, Dent, Crawford, Washington, St. Francois, and Perry, and all those to the south of these.

⁸ The counties of Warren, Elk, Clearfield, Indiana, Westmoreland, and Fayette, and all those counties to the west of these.

⁹ Includes Kansas, Nebraska, and the Missouri counties to the north of those listed in ⁷.

¹⁰ Includes all counties to the west of Fanin, Hunt, Van Zandt, Henderson, Houston, Cherokee, Nacogdoches, and Shelby.

¹¹ Includes Oregon and Washington.

¹² Weighted average of prices for all selected reporting areas.

¹³ Calculated by California Department of Food and Agriculture, and published at:

<https://www.cdfa.ca.gov/dairy/uploader/postings/mailboxmap/Default.aspx>

Report Contact: Randal Stoker, randal.stoker@usda.gov or 202-690-1932

Federal Milk Order Marketing and Utilization Summary, September 2016

Highlights. Handler reports of receipts and utilization under the Federal milk order system for September 2016 have been filed and tabulated. Combined totals for the 10 consolidated orders are being released. During September, more than 10.282 billion pounds of milk were received from Federally pooled producers. This volume of milk is 1.5 percent lower than the September 2015 volume. Regulated handlers pooled 3.493 billion pounds of producer milk as Class I products, up 1.7 percent when compared to the previous year. Class I utilization increased from last year in 6 of the 10 Federal Milk Order Marketing areas. The all-market average Class utilization percentages were: Class I = 34%, Class II = 15%, Class III = 38%, and Class IV = 12%. The weighted average statistical uniform price was \$16.87 per cwt, up \$0.16 from last month but down \$0.35 from last year.

Price and Pool Statistics for Federal Milk Order Marketing Areas for the Month of September 2016

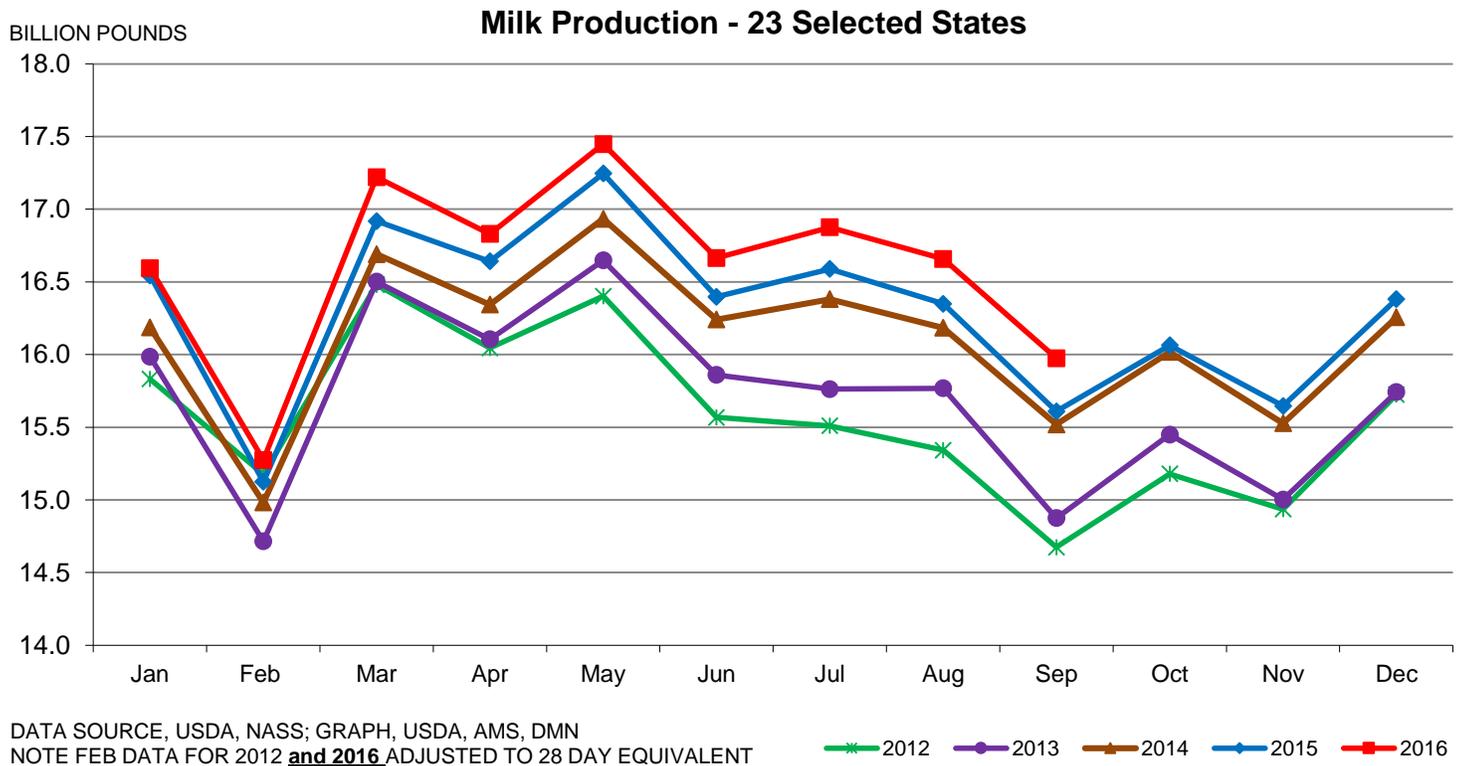
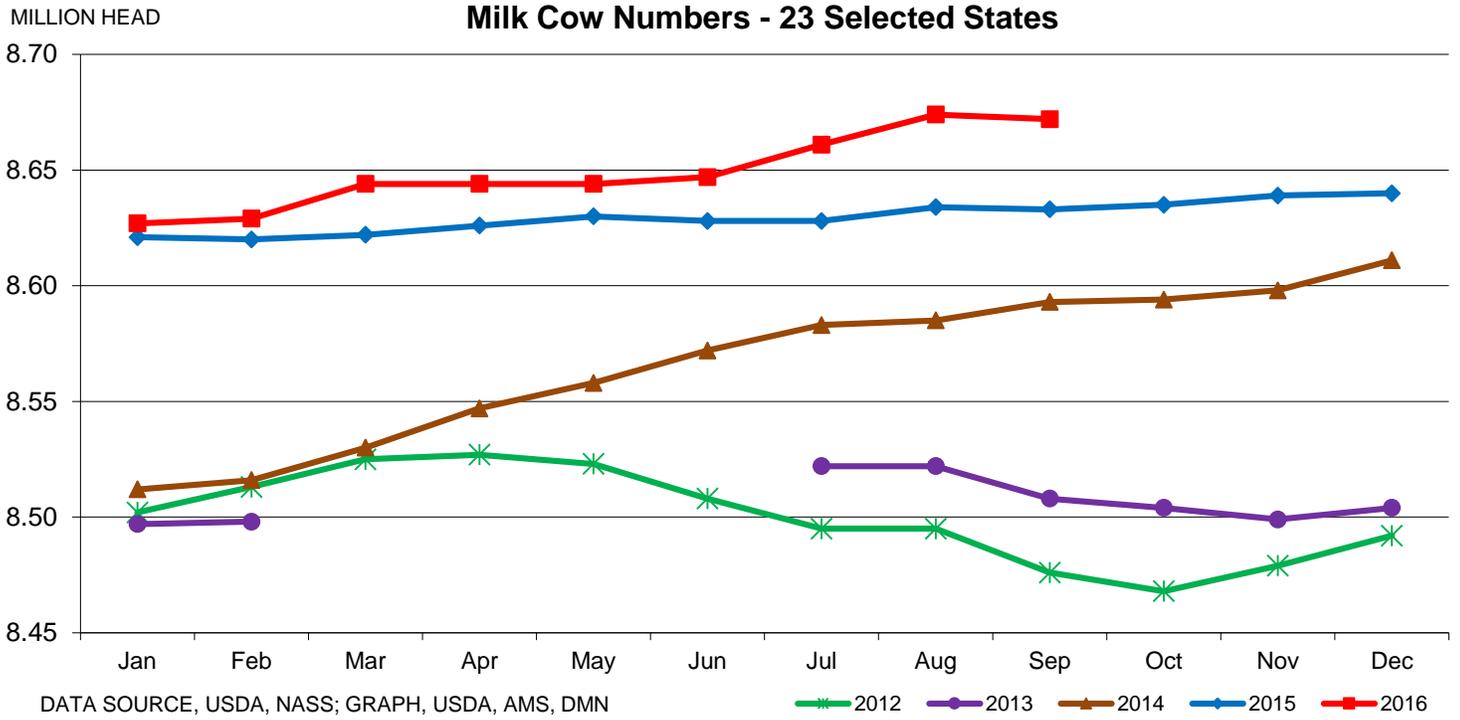
Federal Milk Order Marketing Area ¹	Order Number	Receipts of Producer Milk		Utilization of Producer Milk in Class I		Utilization of Producer Milk in All Classes ³				Uniform Price ²
		Total	Change from Prev. Year	Total	Change from Prev. Year	Class I	Class II	Class III	Class IV	
		<i>(million lbs)</i>	<i>(percent)</i>	<i>(million lbs)</i>	<i>(percent)</i>	<i>(percent)</i> ³				<i>(\$ per cwt)</i>
Northeast (Boston)	001	2,176.7	2.6	754.3	0.9	35	25	26	14	17.10
Appalachian (Charlotte)	005	435.4	-3.0	322.5	-0.7	74	17	3	6	18.56
Florida (Tampa)	006	210.4	-2.3	184.9	0.4	88	10	0 ⁴	2	20.87
Southeast (Atlanta)	007	408.3	1.9	322.2	0.4	79	15	3	4	19.21
Upper Midwest (Chicago)	030	2,312.8	-5.3	290.1	-0.3	13	8	75	5	16.37
Central (Kansas City)	032	1,083.1	-10.7	411.1	2.6	38	14	34	13	16.32
Mideast (Cleveland)	033	1,500.5	-3.8	560.6	7.5	37	23	23	17	16.27
Pacific Northwest (Seattle)	124	608.0	27.9	167.6	-1.3	28	7	30	36	15.77
Southwest (Dallas)	126	1,199.4	0.7	371.3	2.2	31	9	53	7	17.29
Arizona (Phoenix)	131	348.1	-5.1	108.0	-0.8	31	13	25	31	16.22
All Market Average or Total		10,282.7	-1.5	3,492.5	1.7	34	15	38	12	16.87

¹ Each city name in parentheses is the major city in the principal pricing point of that market.

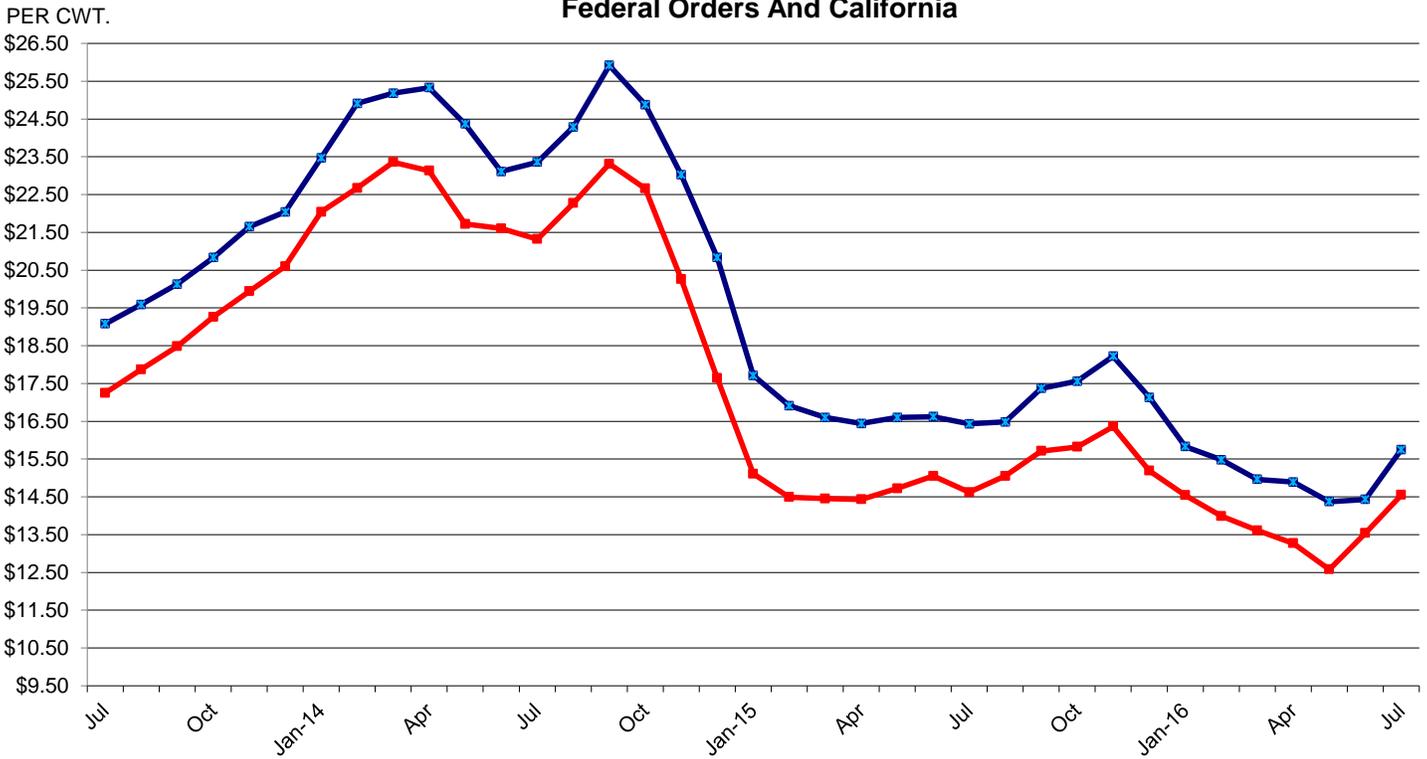
² Statistical uniform price for component pricing orders (Class III price plus producer price differential). For other orders, uniform skim milk price times 0.965 plus uniform butterfat price times 3.5.

³ Totals may not add to 100 percent due to rounding.

⁴ Less than 1 percent.



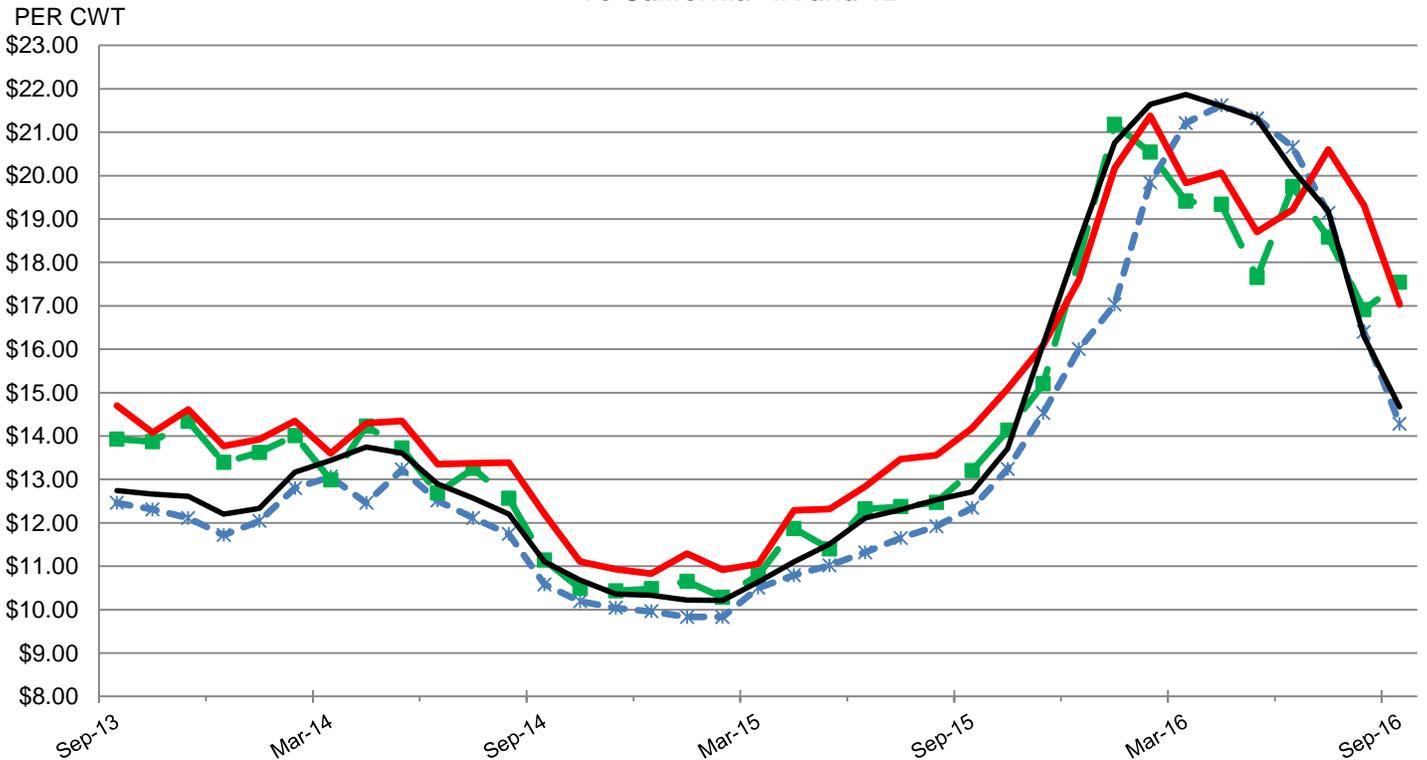
Monthly Mailbox Price Average for Federal Orders And California



DATA SOURCE: USDA, DAIRY PROGRAMS & STATE OF CALIFORNIA, CDFA; GRAPH: USDA, DMN

FO CA

Federal Order Class III and IV Prices Compared To California 4A and 4B



DATA SOURCE, USDA, DAIRY PROGRAMS & STATE OF CALIFORNIA, CDFA; GRAPH, USDA, AMS, DMN

CA 4A CA 4B F.O. CLASS III F.O. CLASS IV



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Volume 83- Number 42

Issued Weekly

Friday, October 21, 2016

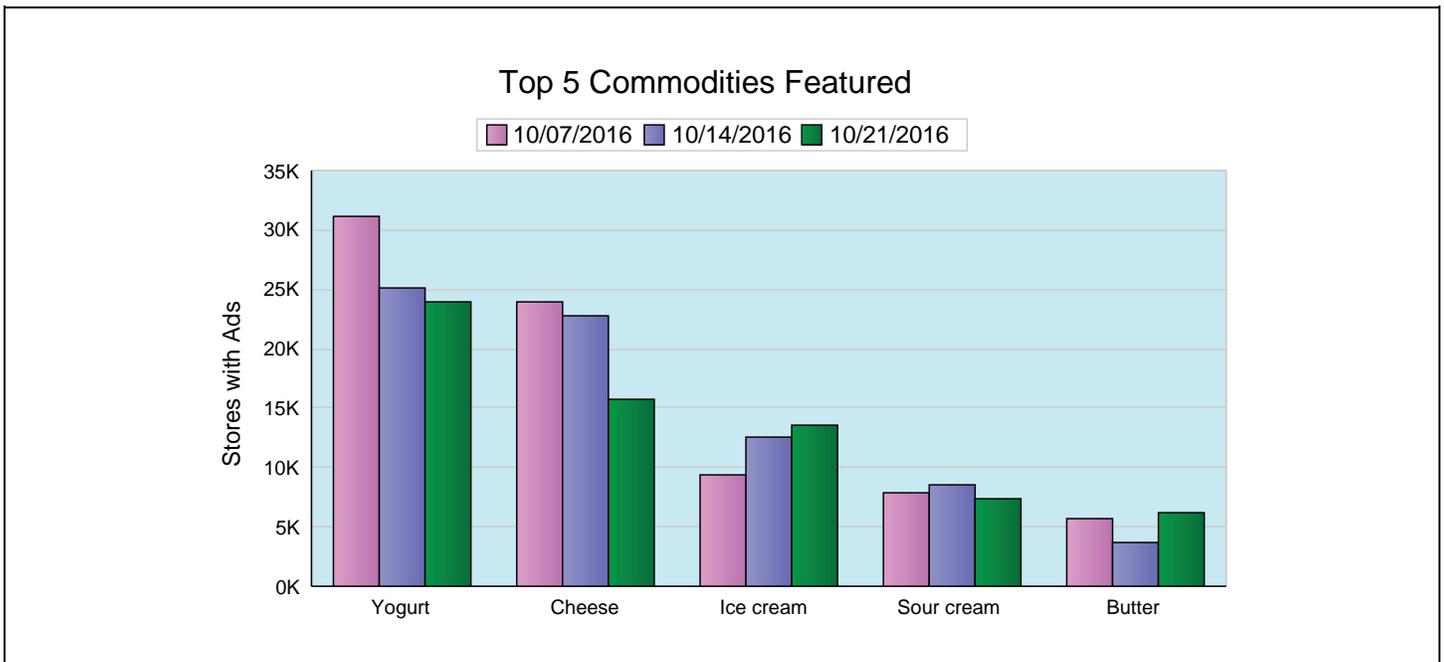
Advertised Prices for Dairy Products at Major Retail Supermarket Outlets ending during the period of 10/21/2016 to 10/27/2016

Total conventional dairy advertisements declined 11% and organic dairy ads were steady compared to a week ago. The national average price for 1 pound conventional butter is \$2.98, down 31 cents from last week. Organic butter ads were absent from weekly advertisements of major retail supermarket outlets. The national weighted average advertised price for conventional ice cream in 48-64 ounce containers is \$3.15, down 2 cents from last week. Ads for conventional ice cream increased 10% and was the dairy item with the largest number of advertisements, followed closely by ads for conventional Greek yogurt in 4-6 ounce containers.

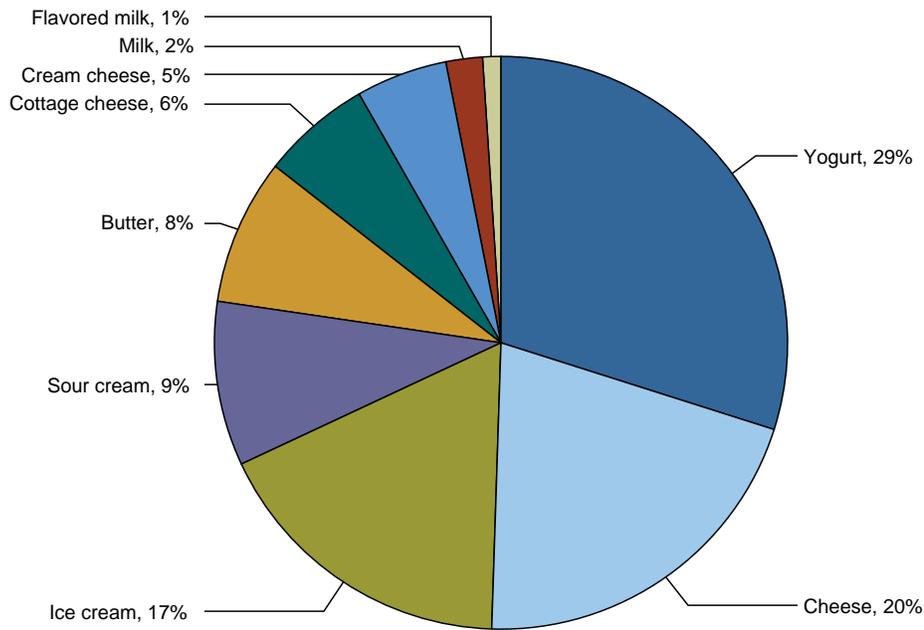
Conventional yogurt ads declined 1% this week and organic yogurt ads declined 43%. The average price for 4-6 ounce conventional Greek yogurt was \$0.97, while 4-6 ounce organic Greek yogurt averaged \$1.20, an organic price premium of \$.23. The average price for 4-6 ounce conventional yogurt was \$0.53, while 4-6 ounce organic yogurt averaged \$.90, an organic price premium of \$.37.

The U.S. advertised price for 8 ounce conventional cheese blocks averaged \$2.32, down 13 cents from last week. Ads for conventional 8 ounce shred cheese averaged \$2.26, down 4 cents from last week. The collective number of conventional cheese ads declined 31%. Organic cheese ads were absent from weekly advertisements of major retail supermarket outlets.

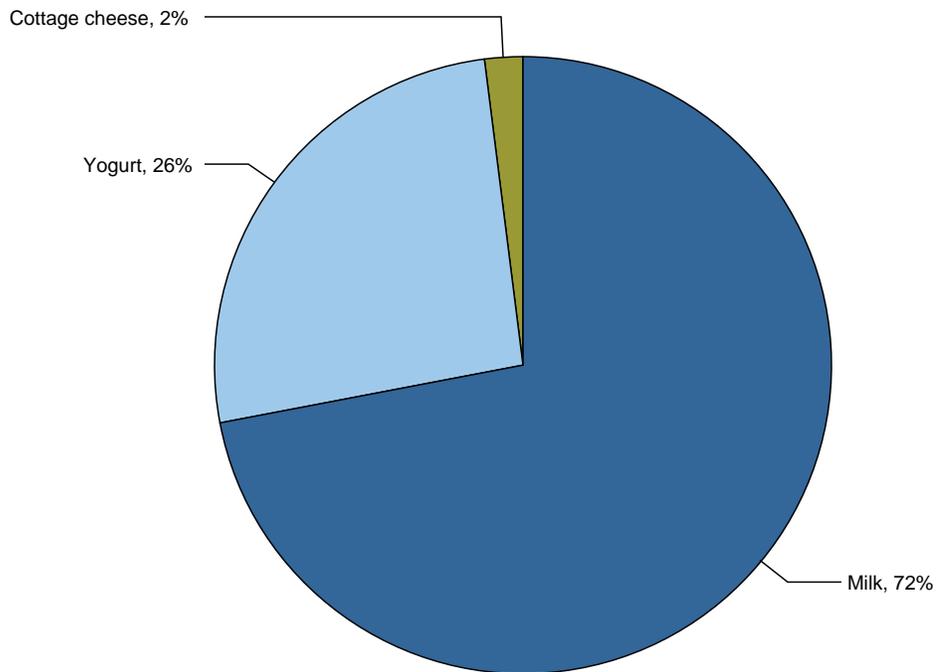
This week, the difference between the average weighted price for organic half gallon milk, \$3.74, and the average weighted price for conventional half gallon milk, \$1.72, resulted in an organic price premium of \$2.02, up 32 cents from last week. Organic milk advertisements increased 33%, while ads for conventional milk declined 69%.



Percentage of Total Conventional Ads by Commodity



Percentage of Total Organic Ads by Commodity





NATIONAL -- CONVENTIONAL DAIRY PRODUCTS

Commodity	Type	Pack Size	THIS PERIOD		LAST WEEK		LAST YEAR	
			Stores With Ads	Wtd Avg Price	Stores With Ads	Wtd Avg Price	Stores With Ads	Wtd Avg Price
Butter		1 #	6122	2.98	3748	3.29	2929	3.35
Cheese	Natural Varieties	8 oz block	5020	2.32	9347	2.45	8883	2.16
Cheese	Natural Varieties	1 # block	1858	3.09	2435	4.44	891	3.83
Cheese	Natural Varieties	2 # block	833	7.03	502	6.27	642	5.28
Cheese	Natural Varieties	8 oz shred	6059	2.26	9672	2.30	12124	2.29
Cheese	Natural Varieties	1 # shred	1966	2.87	788	2.89	2907	4.65
Cottage cheese		16 oz	4632	1.78	4747	1.77	3646	1.80
Cream cheese		8 oz	3687	2.04	5605	1.69	5517	1.95
Flavored milk	All fat tests	half gallon	753	1.99	304	2.53	625	1.93
Flavored milk	All fat tests	gallon	84	4.49	668	2.50	788	2.83
Ice cream		48-64oz	13646	3.15	12446	3.17	11292	2.98
Milk	All fat tests	half gallon	554	1.72	371	2.33	631	1.33
Milk	All fat tests	gallon	652	2.99	3489	2.55	4461	2.60
Sour cream		16 oz	7330	1.52	8616	1.68	6832	1.69
Yogurt	Greek	4-6 oz	11249	.97	13496	.96	12327	.96
Yogurt	Greek	32 oz	1787	4.17	1330	4.46	2186	4.38
Yogurt	Yogurt	4-6 oz	8624	.53	6980	.48	5635	.52
Yogurt	Yogurt	32 oz	995	2.80	1039	2.35	293	2.38

REGIONAL -- CONVENTIONAL DAIRY PRODUCTS

Commodity	Type	Pack Size	NORTHEAST U.S.			SOUTHEAST U.S.			MIDWEST U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Butter		1 #	2.50-4.99	1328	3.37	1.99-3.59	1396	3.14	1.99-3.50	1226	2.85
Cheese	Natural Varieties	8 oz block	1.66-3.50	1423	2.28	2.00-2.50	2587	2.31	1.66-3.50	353	2.69
Cheese	Natural Varieties	1 # block	3.99	207	3.99	2.47	394	2.47	2.47-2.99	415	2.54
Cheese	Natural Varieties	8 oz shred	1.66-2.99	1680	2.30	2.00-2.50	1996	2.25	1.66-2.50	493	2.33
Cheese	Natural Varieties	1 # shred	3.69	221	3.69	2.47	394	2.47	2.47	468	2.47
Cottage cheese		16 oz	1.69-2.99	1589	2.42	1.00-2.00	1396	1.76	1.00-1.49	464	1.11
Cream cheese		8 oz	0.99-2.50	989	1.83	1.68-2.50	1197	2.37	0.99-1.69	341	1.23
Flavored milk	All fat tests	half gallon	1.99	62	1.99				1.79-2.00	294	1.85
Flavored milk	All fat tests	gallon	4.49	84	4.49						
Ice cream		48-64oz	1.99-4.00	2950	2.84	1.99-4.49	3290	2.92	1.88-4.99	2476	3.31
Milk	All fat tests	half gallon							1.50	69	1.50
Milk	All fat tests	gallon	2.77-3.49	199	3.27						
Sour cream		16 oz	1.49-2.50	2314	1.75	1.00-2.00	2222	1.66	1.00-1.50	729	1.17
Yogurt	Greek	4-6 oz	0.75-1.25	2937	1.01	0.83-1.25	3305	.95	0.79-1.25	973	.96
Yogurt	Greek	32 oz	3.69-4.24	209	4.08	3.99	394	3.99	3.99	370	3.99
Yogurt	Yogurt	4-6 oz	0.44-0.99	2093	.56	0.33-0.60	2786	.51	0.40-0.60	1528	.51
Yogurt	Yogurt	32 oz	1.99-2.50	432	2.30	3.00	214	3.00	1.99	106	1.99

Wtd Avg - Simple weighted average



Commodity	Type	Pack Size	SOUTH CENTRAL U.S.			SOUTHWEST U.S.			NORTHWEST U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Butter		1 #	1.00-4.00	792	2.79	0.79-3.49	1083	2.52	2.49-3.99	251	3.10
Cheese	Natural Varieties	8 oz block	1.88-2.50	207	2.28	2.99	178	2.99	0.99-1.99	226	1.53
Cheese	Natural Varieties	1 # block	2.47-3.47	429	2.80	2.47-5.99	347	4.21	3.47	66	3.47
Cheese	Natural Varieties	2 # block	5.99	80	5.99	5.99-7.99	722	7.09			
Cheese	Natural Varieties	8 oz shred	1.88-2.99	831	2.30	1.99-2.99	663	2.26	0.99-2.00	295	1.64
Cheese	Natural Varieties	1 # shred	2.47-3.47	429	2.80	2.47-3.49	388	3.25	3.47	66	3.47
Cottage cheese		16 oz	1.00-1.25	509	1.07	1.00-1.25	503	1.15	1.67-2.00	171	1.87
Cream cheese		8 oz	1.66-2.49	162	2.08	1.50-1.99	306	1.89	0.88-3.00	576	2.21
Flavored milk	All fat tests	half gallon	2.69	74	2.69	2.49	178	2.49	1.00	121	1.00
Ice cream		48-64oz	2.49-5.50	2333	3.43	1.88-4.99	1824	3.28	3.00-5.00	659	3.57
Milk	All fat tests	half gallon				0.99-2.49	364	2.00	1.00	121	1.00
Milk	All fat tests	gallon	2.29-3.69	271	3.04	2.19	63	2.19	2.69	105	2.69
Sour cream		16 oz	1.00-1.49	799	1.15	1.00-1.50	990	1.20	1.50-1.67	276	1.54
Yogurt	Greek	4-6 oz	0.79-1.00	1283	.97	0.69-1.25	1733	.99	0.79-1.25	879	.89
Yogurt	Greek	32 oz	3.99-4.99	483	4.10	3.99-4.99	331	4.72			
Yogurt	Yogurt	4-6 oz	0.44-0.50	737	.49	0.39-0.99	463	.66	0.39-0.50	934	.48
Yogurt	Yogurt	32 oz				2.50-4.99	182	4.14	2.99	61	2.99

Commodity	Type	Pack Size	ALASKA U.S.			HAWAII U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Butter		1 #	1.09-4.50	46	3.89			
Cheese	Natural Varieties	8 oz block	2.89-3.00	19	2.93	1.97-2.99	27	2.88
Cheese	Natural Varieties	2 # block	4.99-5.99	4	5.49	8.99	27	8.99
Cheese	Natural Varieties	8 oz shred	2.89-4.50	47	3.87	1.97-2.99	54	2.68
Cream cheese		8 oz	0.88-3.50	65	2.81	1.69-2.49	51	2.11
Flavored milk	All fat tests	half gallon				3.00	24	3.00
Ice cream		48-64oz	4.00-4.98	26	4.15	3.99-4.99	88	4.65
Milk	All fat tests	gallon	3.59	11	3.59	5.19	3	5.19
Yogurt	Greek	4-6 oz	0.88-1.66	71	1.23	1.00-1.50	68	1.21
Yogurt	Yogurt	4-6 oz	0.50-0.60	23	.59	0.49-0.79	60	.64

NATIONAL -- ORGANIC DAIRY PRODUCTS

Commodity	Type	Pack Size	THIS PERIOD		LAST WEEK		LAST YEAR	
			Stores With Ads	Wtd Avg Price	Stores With Ads	Wtd Avg Price	Stores With Ads	Wtd Avg Price
Butter		1 #					560	4.58

Wtd Avg - Simple weighted average



Cheese	Natural Varieties	8 oz block						63	4.75
Cheese	Natural Varieties	8 oz shred						267	3.99
Cottage cheese		16 oz	105	3.49				376	3.00
Ice cream		48-64oz				189	4.99		
Milk	All fat tests	half gallon	1841	3.74		2026	4.03	1417	3.99
Milk	All fat tests	gallon	289	5.00		121	5.99	436	6.72
Milk	All fat tests	8 oz UHT	1548	1.00		617	1.00	1287	.89
Sour cream		16 oz						214	3.00
Yogurt	Greek	4-6 oz	521	1.20		1438	1.10	304	1.25
Yogurt	Greek	32 oz	368	3.79		316	3.84	237	5.88
Yogurt	Yogurt	4-6 oz	225	.90		248	1.05	304	1.22
Yogurt	Yogurt	32 oz	196	3.99		161	3.50	304	3.49

REGIONAL -- ORGANIC DAIRY PRODUCTS

Commodity	Type	Pack Size	NORTHEAST U.S.			SOUTHEAST U.S.			MIDWEST U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Milk	All fat tests	half gallon	3.49-4.99	1001	3.86	3.49	61	3.49	3.79-3.99	138	3.89
Milk	All fat tests	8 oz UHT	1.00	304	1.00	1.00	394	1.00	1.00	358	1.00
Yogurt	Greek	4-6 oz	1.00-1.50	156	1.27						
Yogurt	Greek	32 oz	3.50-3.99	368	3.79						
Yogurt	Yogurt	4-6 oz	0.69-1.00	156	.86				1.00	69	1.00

Commodity	Type	Pack Size	SOUTH CENTRAL U.S.			SOUTHWEST U.S.			NORTHWEST U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Cottage cheese		16 oz							3.49	105	3.49
Milk	All fat tests	half gallon	2.99-3.99	292	3.74	2.99	117	2.99	2.99	187	2.99
Milk	All fat tests	gallon							5.00	289	5.00
Milk	All fat tests	8 oz UHT	1.00	288	1.00	1.00	204	1.00			
Yogurt	Greek	4-6 oz	1.00	121	1.00	1.25	244	1.25			
Yogurt	Yogurt	32 oz	3.99	196	3.99						

Commodity	Type	Pack Size	ALASKA U.S.			HAWAII U.S.		
			Price Range	Stores with Ads	Wtd Avg Price	Price Range	Stores with Ads	Wtd Avg Price
Milk	All fat tests	half gallon	2.99	11	2.99	7.29	34	7.29

REGIONAL DEFINITIONS

As used in this report, regions include the following states:

NORTHEAST U.S.	Connecticut, Delaware, Massachusetts, Maryland, Maine, New Hampshire, New jersey, New York, Pennsylvania, Rhode Island and Vermont
SOUTHEAST U.S.	Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, Tennessee, Virginia and West Virginia
MIDWEST U.S.	Iowa, Illinois, Indiana, Kentucky, Michigan, Minnesota, North Dakota, Nebraska, Ohio, South Dakota and Wisconsin
SOUTH CENTRAL U.S.	Arkansas, Colorado, Kansas, Louisiana, Missouri, New Mexico, Oklahoma, and Texas
SOUTHWEST U.S.	Arizona, California, Nevada and Utah
NORTHWEST U.S.	Idaho, Montana, Oregon, Washington, and Wyoming
ALASKA	Alaska
HAWAII	Hawaii
NATIONAL	Continental United States



Dairy Market News

United States Department of Agriculture

Agricultural Marketing Service

Dairy Programs

Market Information Branch

Volume 83, Report 42

October 21, 2016

GENERAL NUMBER

(608)557-7000

Elizabeth Frederick

(608) 557-7002

Elizabeth.Frederick@AMS.USDA.GOV

EAST

Daniel Johnson

(608) 557-7006

Daniel.Johnson@AMS.USDA.GOV

CENTRAL

Janet Linder

(608) 557-7003

Janet.Linder@AMS.USDA.GOV

SOUTHWEST/SOUTH AMERICA

Angel Teñan

(608) 557-7011

Angel.Teran@AMS.USDA.GOV

NORTHWEST/MOUNTAIN

Mike Bandli

(608) 557-7010

Mike.Bandli@AMS.USDA.GOV

ORGANIC/EUROPE & OCEANIA

Eric Graf

(608) 557-7005

Eric.Graf@AMS.USDA.GOV

ACTING NATIONAL SUPERVISOR

Janet Linder

(608) 557-7003

Janet.Linder@AMS.USDA.GOV

INTERNET ADDRESS

www.ams.usda.gov/market-news/dairy

MARKET NEWS PORTAL

www.marketnews.usda.gov/mnp/da-home

RECORDED INFORMATION SYSTEM

(608) 557-7000

FAX

(608) 819-0629

USDA, Dairy Market News
4600 American Parkway, STE 106
Madison, WI 53718-8334