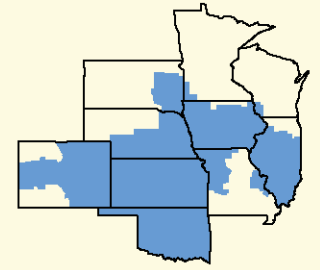


# Bulletin

*Facilitating the efficient marketing of milk and dairy products.*



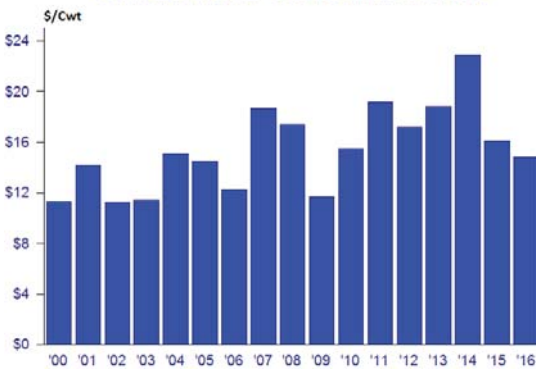
**CENTRAL MARKETING AREA**



## Central Order Data : How Did 2016 Measure Up ?

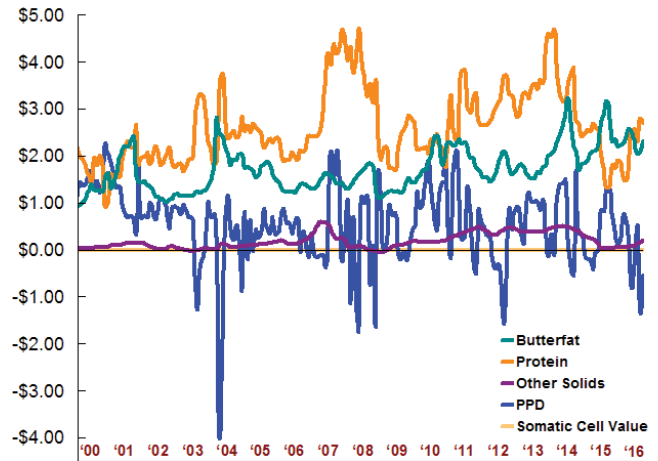
Central Order producer prices, as measured by the statistical uniform price, registered a decrease in 2016 compared with the previous year. The 2016 weighted average statistical uniform price for the Central Order was \$14.79 per cwt., a 8.31% decrease from 2015's \$16.13 average. Since implementation of Federal Order reform in 2000, the annual statistical uniform price has averaged \$15.42, ranging from a

**Statistical Uniform Price**

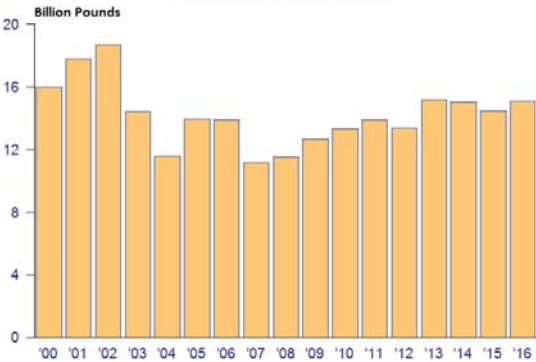


low of \$11.24 in 2002 to the all time high of \$22.90 in 2014. The weighted average Producer Price Differential (PPD) for 2016 was \$0.14 per cwt., which is \$0.23 less than the 2015 average, and \$0.48 below the post-reform average of \$0.59 per cwt.

**Central Order Component Values**



**Producer Milk**



Producer marketings on the Central Order averaged 1.257 billion pounds per month

during 2016, for a total of 15.088 billion pounds. This total is up 4.23% from 2015, and is 19.31% less than the record 18.700 billion pounds marketed during 2002. Central Order marketings were the 4th highest among all federal orders in 2016, trailing the Upper Midwest, Northeast, and Mideast Orders. The top right graph on page 3 depicts producer marketing data by order.

Monthly component prices for the last 17 years are depicted by graphs on page 2. Compared with the previous year, the 2016 average butterfat price increased by 0.57%, while the average protein price decreased by 6.42%, and the average other

solids price decreased by 51.26%. Average Central Order per pound producer component prices, along with per hundredweight PPD, and statistical uniform prices are detailed in the table on this page.

Class I utilization for the Central Order was 32.25% of producer receipts in 2016. The lowest annual utilization was recorded in 2002 at 26.02%, while Class I utilization peaked in 2007 at 38.82%. Central Order Class I utilization during 2016 ranked 7th among the 10 federal milk orders. Class I utilization percentages for all orders are depicted in the lower left graph on page 3.

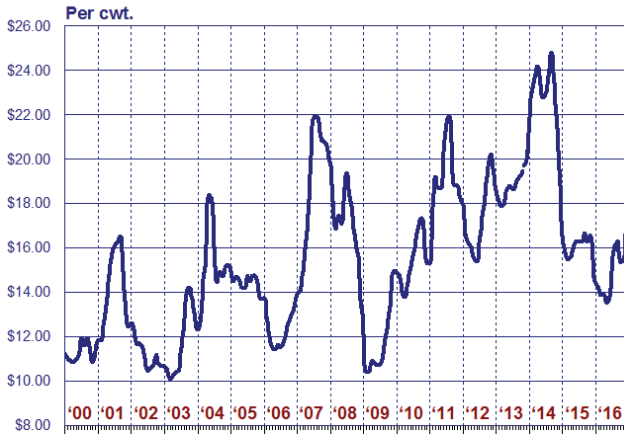
The graphics on page 2 depict 2000 through 2016 monthly prices and marketing data for the Central Order. Page 3 graphics illustrate the Central Order's relation to the other 9 orders regarding the statistical uniform price, producer receipts, and Class I and Class III utilization percentages for 2016. Central Order data is highlighted in each graphic.

**--Wtd Average--  
Statistical Uniform**

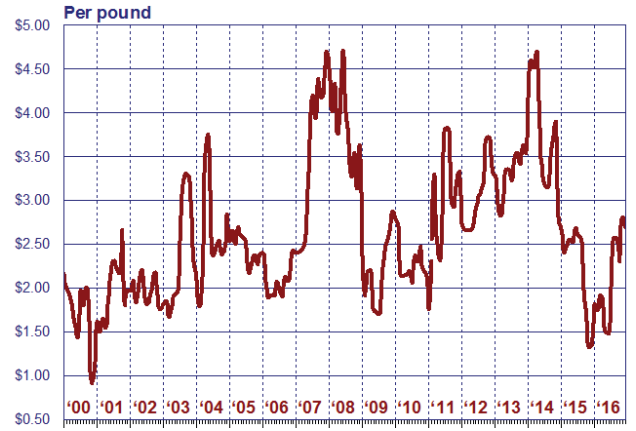
	<u>Butterfat</u>	<u>Protein</u>	<u>Other Solids</u>	<u>PPD</u>	<u>Statistical Uniform</u>
2000	\$1.2522	\$1.6938	\$0.0509	\$1.54	\$11.28
2001	1.8480	1.9613	0.1343	1.05	14.21
2002	1.1928	1.9735	0.0593	0.84	11.24
2003	1.2099	2.3770	0.0129	0.51	11.40
2004	2.0507	2.6035	0.0751	0.09	15.06
2005	1.7105	2.4602	0.1228	0.47	14.47
2006	1.3252	2.0912	0.1746	0.46	12.26
2007	1.4693	3.5121	0.4201	0.63	18.67
2008	1.5668	3.8898	0.0555	0.02	17.39
2009	1.2571	2.2087	0.0612	0.45	11.68
2010	1.8535	2.3091	0.1777	1.05	15.48
2011	2.1535	2.9663	0.3434	0.82	19.19
2012	1.7230	3.0426	0.4063	0.10	17.21
2013	1.6634	3.3010	0.4029	0.83	18.82
2014	2.3792	3.7935	0.4684	0.61	22.90
<b>2015</b>	<b>2.2954</b>	<b>2.2393</b>	<b>0.1867</b>	<b>0.37</b>	<b>16.13</b>
<b>2016</b>	<b>2.3084</b>	<b>2.0955</b>	<b>0.0910</b>	<b>0.14</b>	<b>14.79</b>
%Change	+0.57	-6.42	-51.26	-62.16	-8.31

# Central Order

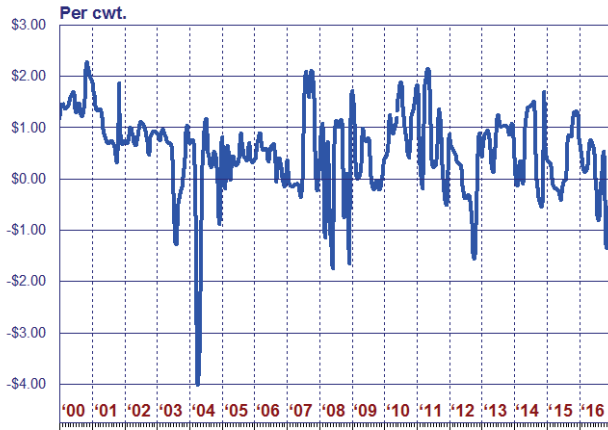
## Statistical Uniform Price



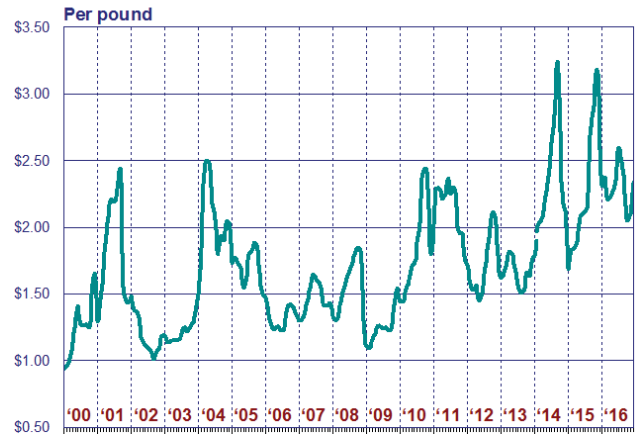
## Producer Protein Price



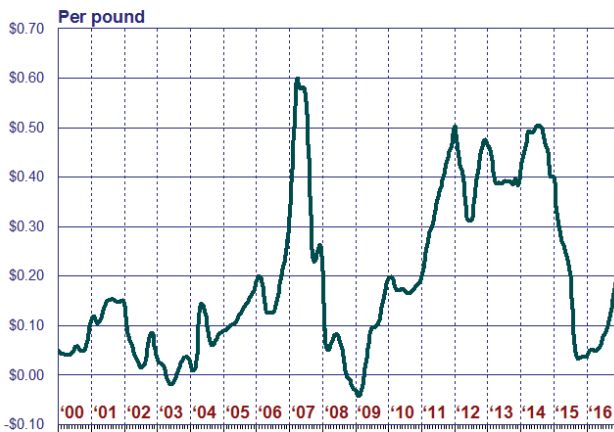
## Producer Price Differential



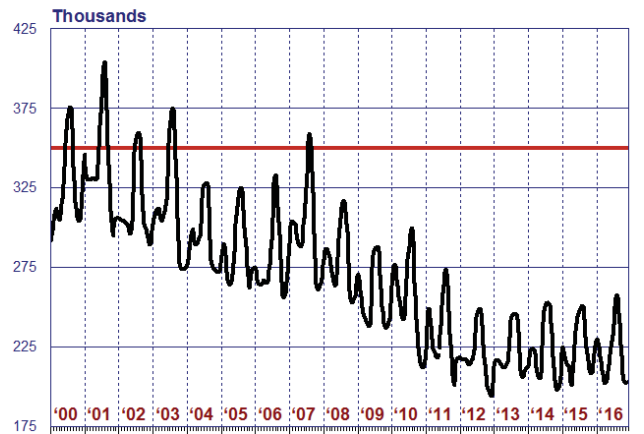
## Producer Butterfat Price



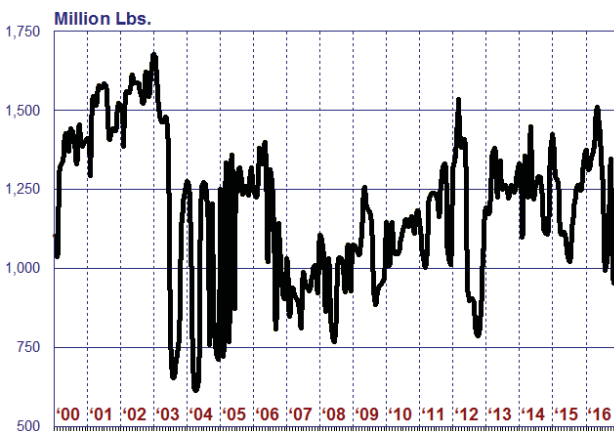
## Producer Other Solids Price



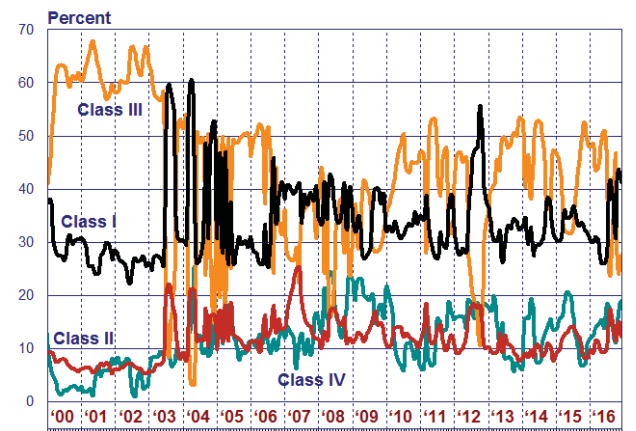
## Avg. Somatic Cell Count In Producer Milk



## Total Producer Milk Pooled

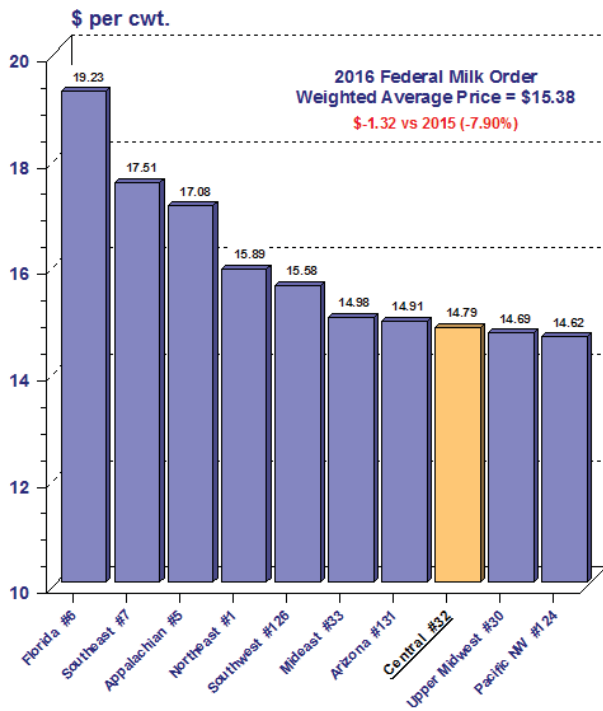


## Utilization of Producer Milk by Class



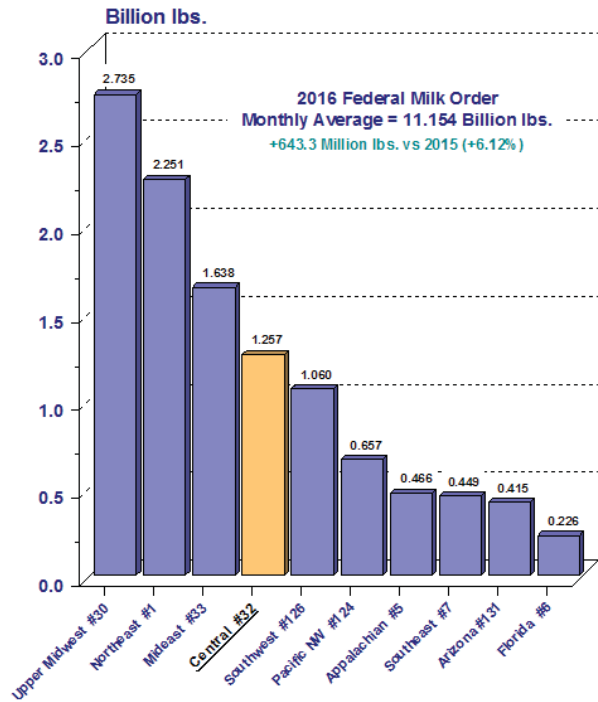
## 2016 Statistical Uniform Prices

### Weighted Average Prices By Federal Milk Order



## 2016 Producer Receipts

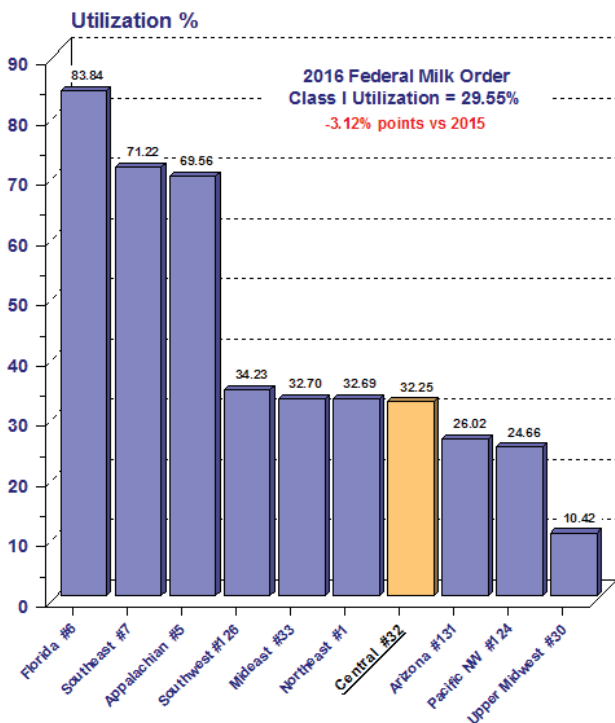
### Monthly Average By Federal Milk Order



Federal Order Base Pricing Points: Northeast - Boston, MA; Appalachian - Charlotte, NC; Florida - Tampa, FL; Southeast - Atlanta, GA; Upper Midwest - Chicago, IL; Central - Kansas City, MO; Mideast - Cleveland, OH; Pacific Northwest - Seattle, WA; Southwest - Dallas, TX; Arizona - Phoenix, AZ.

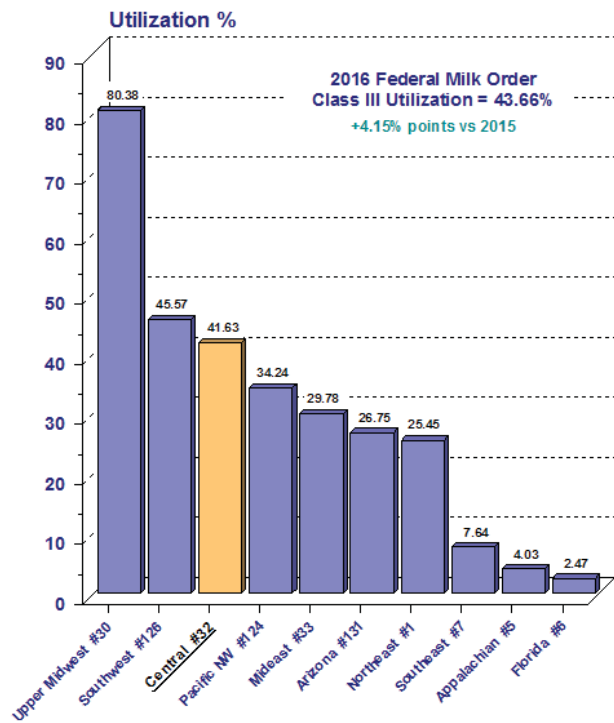
## 2016 Class I Utilizations

### By Federal Milk Order



## 2016 Class III Utilizations

### By Federal Milk Order





**United States  
Department of  
Agriculture**

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OLATHE, KS  
PERMIT NO. 377

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SHAWNEE MISSION, KANSAS 66285-4650

**FIRST CLASS**

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E-mail: [market.administrator@fmmacentral.com](mailto:market.administrator@fmmacentral.com)  
Phone: 913-495-9300

	-- Wtd Avg -- Statistical Uniform Price		-- Wtd Avg -- Producer Price Differential		-- Wtd Avg -- Class I Utilization	
	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>	<u>2016</u>	<u>2015</u>
Northeast	15.89	17.14	1.04	1.34	32.69	34.35
Appalachian	17.08	18.57	-----	-----	69.56	68.56
Florida	19.23	20.90	-----	-----	83.84	84.60
Southeast	17.51	19.27	-----	-----	71.22	75.05
Upper Midwest	14.69	15.91	0.08	0.18	10.42	11.55
<b>Central</b>	<b>14.79</b>	<b>16.13</b>	<b>0.14</b>	<b>0.37</b>	<b>32.25</b>	<b>33.18</b>
Mideast	14.98	16.24	0.21	0.45	32.70	34.17
Pacific Northwest	14.62	15.67	-0.13	-0.05	24.66	29.79
Southwest	15.58	17.01	1.04	1.29	34.23	36.10
Arizona	14.91	16.03	-----	-----	26.02	27.37

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