



ANNUAL DAIRY REVIEW

OKLAHOMA AND U.S. INVENTORY AND PRODUCTION

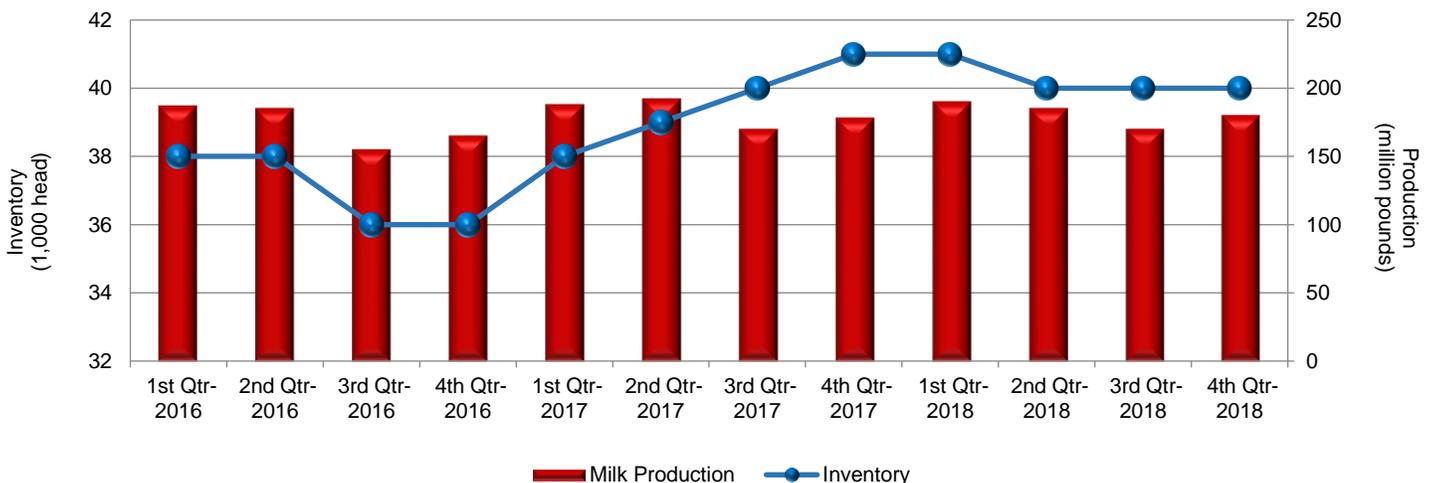
Source: USDA-NASS monthly *Milk Production* reports.

The annual milk production in 2018 for Oklahoma was 725 million pounds, down slightly from 2017. Oklahoma's milk cow inventory on January 1st 2019 was 40 thousand head, down 5 percent from January 1st 2018. Production per cow was 18,125 pounds for 2018, down slightly from 2017. Nationally, the annual milk production in 2018 for the U.S. totaled 218 billion pounds, up 1 percent from 2017. The U.S. milk cow inventory on January 1st 2019 was 9.35 million head, down 1 percent from January 1st 2018. Production per cow was 23,149 pounds for 2018, up 1 percent from 2017.

Quarterly Milk Production, Oklahoma and United States, 2016-2018

Quarter	Oklahoma Production			Change from Previous Quarter	United States Production			Change From Previous Quarter
	2016	2017	2018		2016	2017	2018	
	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>percent</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>percent</i>
Jan-Mar	187	188	190	6.7	52,975	53,596	54,399	2.4
Apr-Jun	185	192	185	-2.6	54,344	55,388	55,831	2.6
Jul-Sep	155	170	170	-8.1	52,581	53,438	53,969	-3.3
Oct-Dec	165	178	180	5.9	52,551	53,105	53,376	-1.1

Milk Cow Inventory and Production, by Quarter, Oklahoma, 2016-2018



PRODUCTION, DISPOSITION, AND INCOME

Source: USDA-NASS annual *Milk Production, Disposition, and Income* summary.

Cash receipts from marketings of milk during 2018 for Oklahoma totaled \$128 million, down 8 percent from 2017. For the United States, receipts totaled \$35.2 billion, down 7 percent from the previous year. Producer returns in Oklahoma for 2018 averaged \$17.80 per hundredweight, 7 percent lower than 2017 while producer returns for the nation averaged \$16.28, 8 percent lower than 2017.

Milk Production, Disposition, and Income, Oklahoma, 2014-2018

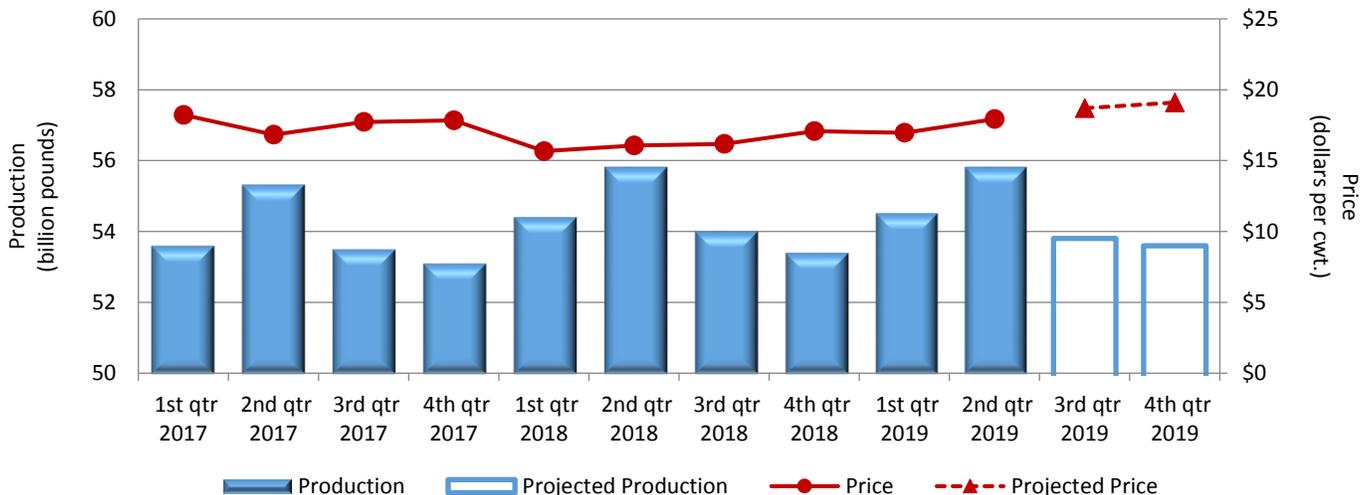
Item	Unit	2014	2015	2016	2017	2018
Number of Milk Cows ¹	head	40,000	39,000	37,000	40,000	40,000
Production ²						
Milk per Cow	pounds	18,150	18,718	18,703	18,200	18,125
Milkfat per Cow	pounds	655	681	692	684	692
Percent of Fat	percent	3.61	3.64	3.70	3.76	3.82
Total Milk	million pounds	726	730	692	728	725
Total Milkfat	million pounds	26.2	26.6	25.6	27.4	27.7
Disposition						
Milk Used Where Produced	million pounds	7	6	6	7	7
Fed to Calves ²	million pounds	6	5	5	6	6
Used for Milk, Cream and Butter	million pounds	1	1	1	1	1
Milk Marketed by Producers ³	million pounds	719	724	686	721	718
Income						
Average Returns per Cwt ⁴	dollars	25.90	18.60	17.70	19.20	17.80
Returns per Pound Milkfat	dollars	7.17	5.11	4.78	5.11	4.66
Price Received for Milk Cows	dollars per head	1,700	1,930	1,700	1,510	1,330
Cash Receipts from Marketings	1,000 dollars	186,221	134,664	121,422	138,432	127,804
Value of Milk Used for Milk, Cream and Butter by Producers ⁵	1,000 dollars	259	186	177	192	178
Gross Producer Income ⁶	1,000 dollars	186,480	134,850	121,599	138,624	127,982
Value of Milk Produced ^{5 7}	1,000 dollars	188,034	135,780	122,484	139,776	129,050

¹ Average number on farms during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. ⁴ Cash receipts divided by milk or milkfat in combined marketings. ⁵ Value at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁶ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁷ Includes value of milk fed to calves.

PRODUCTION AND PRICE OUTLOOK

Source: USDA *World Economic Supply and Demand Estimates* report.

Milk Production, Price, and Output: U.S. 2017-2018 and Projected 2019



Welcome to the 2018 issue of the Annual Dairy Review!

This publication is a compilation of related reports issued by USDA's National Agricultural Statistics Service (NASS) in an effort to provide a complete source of statistics relevant to the Oklahoma dairy industry. Though many of the statistics in this publication can be accessed through our website (www.nass.usda.gov/Publications), this summary will be issued annually following the release of the USDA-NASS Milk Production, Disposition, and Income Summary, and the annual Dairy Products Summary.

Please feel free to contact our office with any comments or questions you may have at (800) 626-3142, or by email at nassfospr@nass.usda.gov. I hope you find this information useful!

Troy Marshall
State Statistician
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