

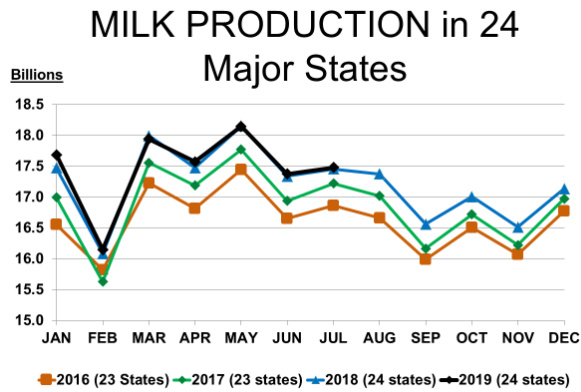


Class IV Market News and Summary

September 5, 2019

The August Class IV price was \$16.74 down \$ 0.16 cwt. from the previous month. Class IV projection for September is \$16.42

The August Class III price was \$17.60, up \$0.05/cwt. from the previous month. Class III projection for September is \$17.66



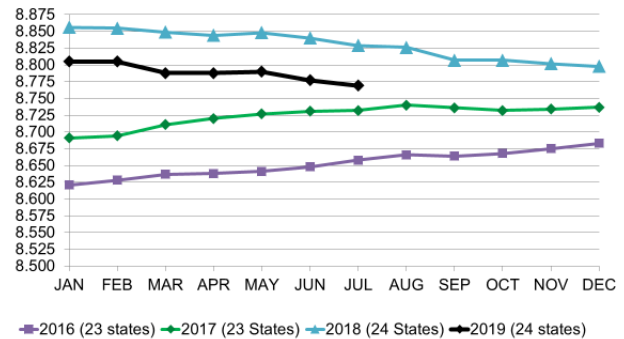
Milk production in the 24 major States during July totaled 17.480 million lbs. up .15% from July 2018 and up .6% from last month.

Production per cow in the 24 major States averaged 1,993 lb for the month of July up 0.81% from the previous year and up 0.7% from the previous month

The number of milk cows on farms in the 24 major States in July was 8.769 million head. 0.1% less than last month, and .68% less than July 2018.

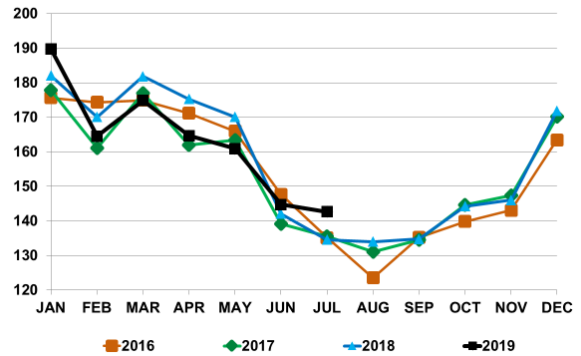
MILK COWS – 24 MAJOR STATES

Cow Numbers in Millions

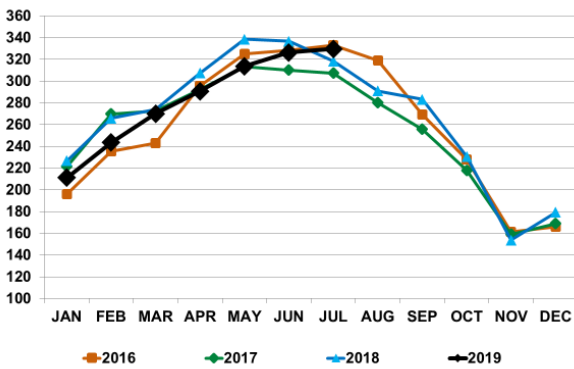


Butter production for July was 142.7 million lbs. up 6% from July 2018 and down 1.5% from last month

U.S. BUTTER PRODUCTION

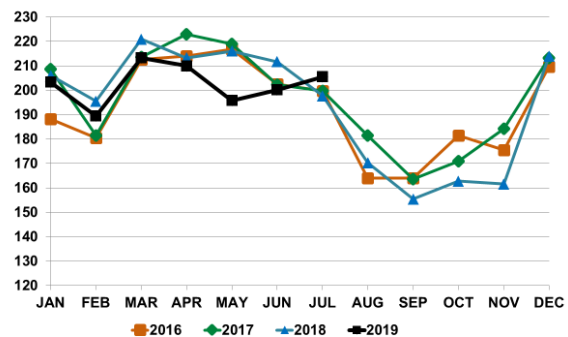


U.S. BUTTER IN COLD STORAGE

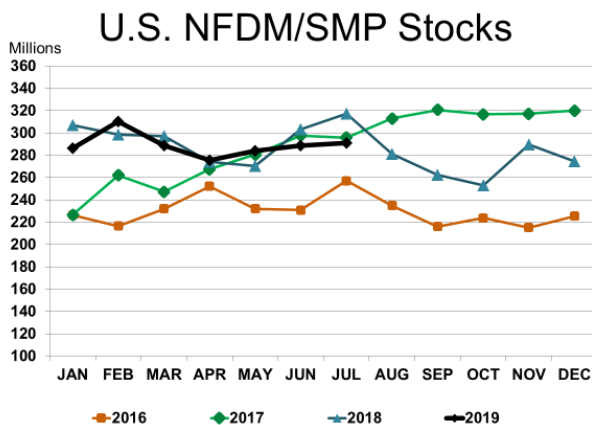


Butter stocks at the end of July were 329.763 million lbs. up 1.06% from last month, and up 3.6% from a year ago.

Skim/NFDM Production



Combined Skim and Nonfat Production for July was 205.6 million lbs. up 4% from July 2018 and up 2.7% from last month

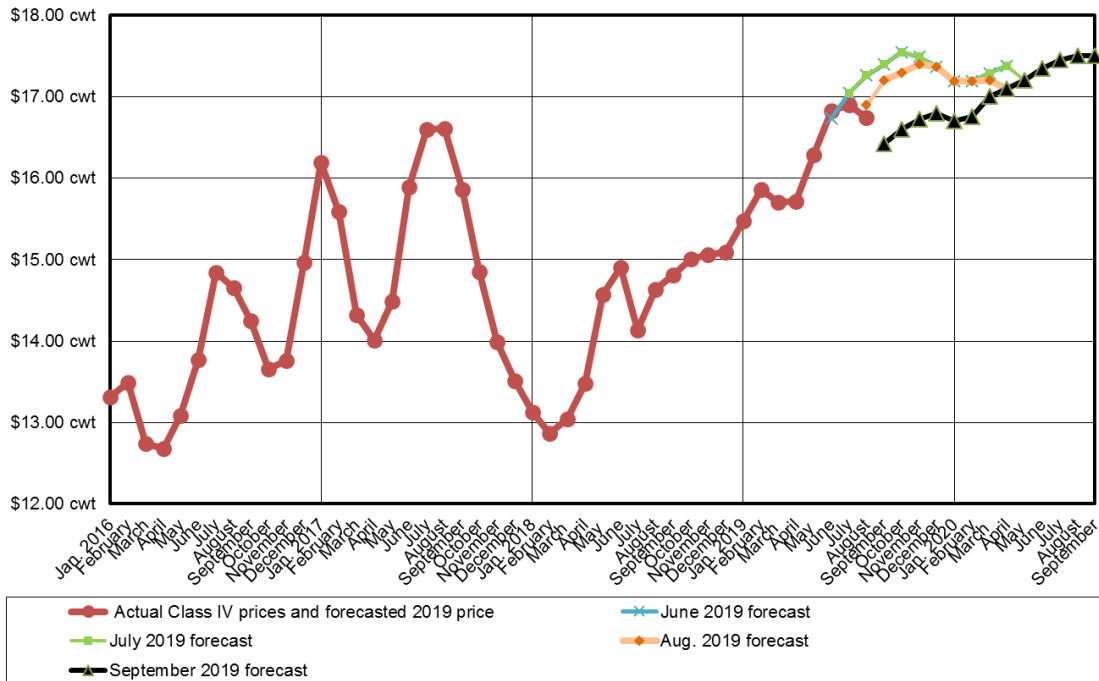


Nonfat Inventory at the end of July was 291.2 million lbs. down 8.3% from July 2018 and up 0.8% from last month.

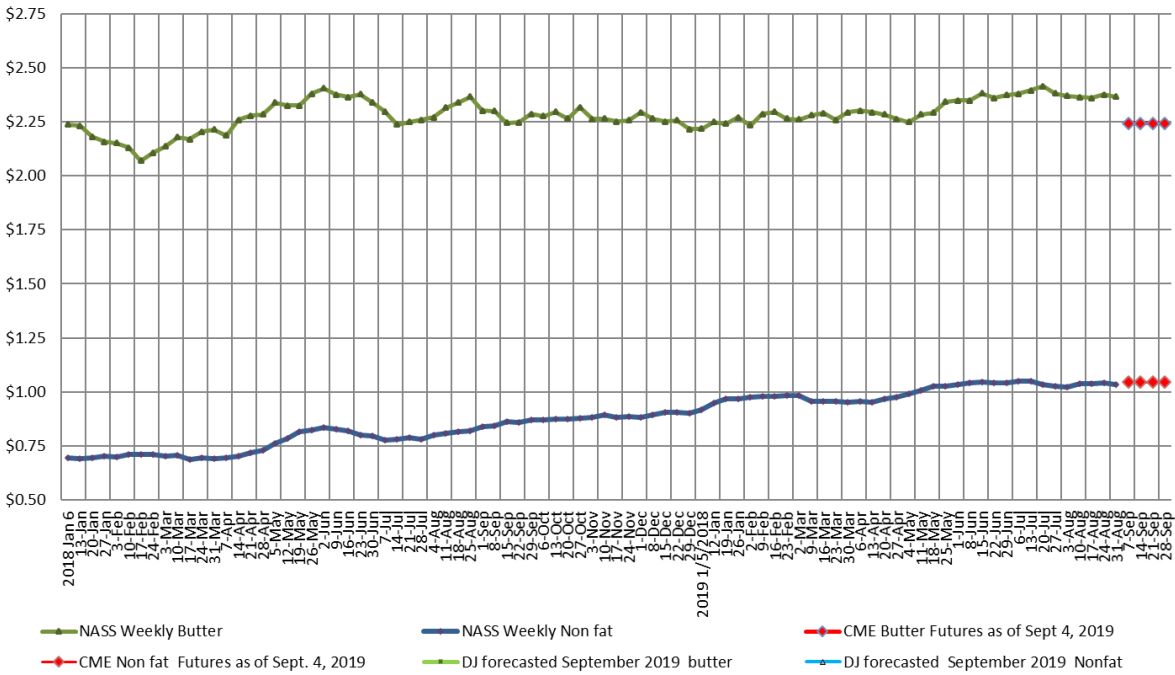
Forecasted Class IV price as of Sept. 5, 2019

Year	Month	Projected class IV price
2019	September	\$16.42
2019	October	\$16.60
2019	November	\$16.72
2019	December	\$16.80
2020	Jan	\$16.70
2020	Feb	\$16.75
2020	March	\$17.00
2020	April	\$17.10
2020	May	\$17.20
2020	June	\$17.35
2020	July	\$17.45
2020	Aug.	\$17.50
2020	Sep	\$17.50

September 5, 2019 VernDale Class IV Forecast vs. Past Months Forecasts



Weekly NASS butter and nonfat powder prices Jan 2018 -August, 2019, and CME Futures, and VernDale forecasted Butter and Nonfat powder price ave. for September 2019



Dale Johnson