

## Dairy Supports Remain at '58 Level Controlled Ventilation Adds Pro

The U. S. Department of Agriculture has announced current dollars-and-cents support prices for manufacturing milk and butterfat will be continued through the 1959-60 marketing year which begins on April 1.

The support prices are being continued at \$3.06 per hundredweight for manufacturing milk and 56.6 cents per pound for butterfat.

In carrying out the program to support prices of milk and butterfat sold by farmers, USDA as in the past will offer to purchase butter, cheddar cheese, and nonfat dry milk in carlot quantities from processors.

The 1959 support rates are about 77 per cent of both the parity equivalent price

for manufacturing milk and the parity price for butterfat based on March parity prices as announced Feb. 27.

In making the announcement, Secretary of Agriculture Ezra Taft Benson said:

"By law, the Secretary of Agriculture must before the beginning of the marketing year (presently April 1) set a level of price support that will assure an adequate supply."

"During 1958, milk production was reduced by some 700 pounds. Milk cow numbers as of Jan. 1, 1959 were down 2.8 per cent from a year earlier. The number of milk cows on farms is expected to decline still further in 1959 but not as rapid a rate as in 1958.

"With a rise in our popu-

Research and practical experience prove cows are more comfortable, are healthier, and produce better in well-ventilated barns says County Agent Max Smith. Cows give off heat and moisture, and unless these conditions are corrected in controlled ventilation the stable air soon becomes warm and saturated.

lution and a significant increase in cheese consumption and little per capita change in the use of other products, total commercial use of milk products increased in 1958 over 1957. As a result and since milk output declined, CCC outlays for price support purchases of dairy products are down substantially."

A cow produces about as much heat as an electric iron or a chick brooder, and every 24 hours gives off nearly 2 gallons of water, mostly as vapor. Ventilating the stable by opening windows, doors, and silo chutes may create harmful drafts.

Fans, Smith continues, are not expensive and are easy to install. They require little maintenance and give forced air circulation. They bring in fresh, clean air from the outside, promote air movement in all areas of the barn without drafts, and remove stale, damp inside air.

Fans of proper size provide 200 cubic feet of air per minute for each 1000 pounds of animal weight. This is adequate for the

warmer days. In operation of be throttled by to reduce the air

By reducing dust, forced helps guard milk protects barn the equipment against rust; automatic labor; working for the farmer pleasant, and the environment for guards their health creases milk prod

Nitrogen applied grass pasture to give it a running grass treated will be ready for about two weeks grass not so ferti



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