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Announcement

ANNUAL WHITE GOODS SALE at RUBEL'S
 Begins the MORNING of FRIDAY, FEBRUARY 4th, and Continues for TEN DAYS
RUBEL'S

Reasons Why Cream Tests Vary

to Creamery Patrons:

A number of creamery patrons are ill at ease because their cream test varies from time to time. This discontent is especially noticeable among those who have not been in the dairy business very long. The creameryman is usually held responsible for this variation, however the real cause is usually on the farm. Of course there are errors made in testing, especially in taking samples. This difficulty in getting a correct sample is increased by holding the cream under poor conditions too long at the farm. It is almost impossible to get an accurate test from cream when it has been allowed to stand without stirring until a heavy thick scum of cream forms on top or when it has soured and worked up.

The following are the more important causes for variation in tests of hand separator cream:

1. Speed of separator.
2. Temperature of milk at time separation.
3. Amount of skim milk or water used in flushing out the bowl.
4. Rate the milk flows into separator.
5. Change in richness of milk separated.
6. Adjustment of cream screw.

1. Change in the speed of the separator is the most important cause of variation in the test of cream. The machines are adjusted to run at a given rate of speed. This speed is indicated on the crank and should be run at that speed. If turned at a lower speed more of the skim milk will go with the cream and give from 2 to 12 per cent or 15 per cent lower test than when run at correct speed. This will be influenced by the richness of the cream when run at correct speed, as there will be a greater variation in a rich than in a light cream. It is almost impossible to turn the crank at the same speed from time to time even with the most careful turner. This difficulty is very much increased when children or a negro do the turning.

2. The temperature of the milk is not as important a factor as is the speed of the separator. However, the difference in temperature may cause a variation in test of from 2 to 4 per cent. The cooler the cream the richer the cream. The milk should not be below 55 when separated.

3. As either skim milk or warm water is always used to flush the bowl when through separating, the amount of this milk or water allowed to run into the cream can will vary and therefore cause a variation in test of the cream.

4. The float is supposed to regulate the flow into the separator but sometimes we may fail to open the faucet full or at one

time we may keep the supply can well filled, giving a greater pressure, during a greater portion of the time of separating than at another. The faster the milk flows through, the lower the cream test.

5. This would have little influence on the farm where the same cows are milked clean by the same milker. However, at seasons when the average test of the herd was low or high the cream would vary accordingly.

6. The changing of the cream screw will readily change the cream test. However, this screw should rarely be changed, therefore it is not a common cause for variation from day to day.

L. A. Higgins,
 Dairy Division,
 A. & M. College, Miss.

Whenever You Need a General Tonic

Take Grove's
 The Old Standard Grove's Tasteless
 chill Tonic is equally valuable as a
 General Tonic because it contains the
 well known tonic properties of QUININE
 and IRON. It acts on the Liver, Drives
 out Malaria, Enriches the Blood and
 Builds up the Whole System. 50 cents.

Honor Roll

Honor roll for the Buena Vista
 Public School:

Seventh Grade

Eugene Cook, Richard Nelson,
 Cuba Williams, Opha Sanders,
 Thomas Parker, Lourene West-
 brook.

Sixth Grade

Kelton Montgomery, Blanche
 King, George William Freeman,
 John Bean, Erie Bean, Varda-
 man Sanderson.

Fifth Grade

Maud Bean, Eura Cook, Dovie
 Lee Cook, Cleo Gilliam.

Fourth Grade

Albert King, Hattie Neely,
 Jettie Williams, Walter Nelson,
 Syble Rhodes, John Robert West-
 brook, Jewell Sanderson.

Third Grade

Boucher Rhodes, Gondine
 Freeman, Tennyson Cook.

Second Grade

Noland Grady, Mary Lacy.

First Grade

Jessie May Rhodes, Margaret
 Freeman, Bessie Montgomery,
 Dick Bean, Corrie Whit, Williard
 Williams.

What I can't understand, though, is why the average country church, though it preaches much against intemperance, so seldom actively interests in running a blind tiger or a blockade still out of a neighborhood. Why shouldn't every church have an active committee charged with the duty of looking after this evil?—Progressive Farmer.

**Children Cry
 FOR FLETCHER'S
 CASTORIA**

John E. Davis

In this issue will be found the formal announcement of Mr. John E. Davis as a candidate for the office of Circuit Clerk to fill out the unexpired term of the late Hiller Gilfoy. Also you will find a card from Mr. Davis, to which we direct your attention. Mr. Davis was before the voters for this place during the canvass last summer and made a very creditable race. He is a native of the county, having been born and reared on a farm just a little way out of Houston. He is a good man and well qualified for the place, and should the voters see fit to elevate him to this office, we are assured that it will be in good hands. We commend his candidacy to the voters of the county.

Woman's Crowning Glory

is her hair. If yours is streaked with ugly, grizzly, gray hairs, use "La Creole" Hair Dressing and change it in the natural way. Price \$1.00. adv.

Mrs. Savage Entertains

A very informal, but an exceedingly delightful affair, was on Friday last when Mrs. Edward Savage invited several of her friends to meet with her and enjoy a few games. While a limited number were present on this occasion the crowd was congenial and the charming hostess excelled herself in hospitality.

At the conclusion of the games an enjoyable three course luncheon was served to those seated at the two tables.

Calomel Makes You Sick, Ugh!

"Dodson's Liver Tone" better than calomel and can not salivate.

Calomel loses you a day. You know what calomel is. It's mercury: quicksilver. Calomel is dangerous. It crashes into sour bile like dynamite, cramping and sickening you. Calomel attacks the bones and should never be put into the system.

When you feel bilious, sluggish, constipated and all knocked out and believe you need a dose of dangerous calomel just remember that your druggist sells for 50c a large bottle of Dodson's Liver Tone, which is entirely vegetable and pleasant to take and is a perfect substitute for calomel. It is guaranteed to start your liver without stirring you up inside, and can not salivate.

Don't take calomel! It makes you sick the next day; it loses you a day's work. Dodson's Liver Tone straightens you right up and you feel great. Give it to children because it is perfectly harmless and doesn't gripe. adv.

McDuffie & Co.

THE REAL CASH STORE

Clearing Sale

Beginning, Saturday, January 29th, to
 Saturday, February 5th.

TO THE SALE OF ALL SALES
 Comprising Many Lines

A White Good Sale	A Notions Sale
A Men's Wear Sale	A Clearing Sale

A Ladies' House Dress Sale
 Ready-To-Wear Sale
 A Sale of House Furnishings

McDuffie & Co. The Cash Store

FINE WATCH REPAIRING

WATCHES CLOCKS JEWELRY ENGRAVING SILVERWARE DIAMONDS CUT GLASS

WARRANTY WE'RE LAZE

Wedding Ceremonies

CHURCH SERVICES
 SCHOOLS, MEALS,
 PICTURE SHOWS and
 RAILROAD TRAINS

Start on Schedule Time

To avoid being late
 keep your watch in
 perfect condition.....

MAKE US RESPONSIBLE!

A. D. PALMER

JEWELER & OPTICIAN
 Okolona, Mississippi

Anniversaries of Snakebites.
 A curious fact, and one not generally known, is the recurring symptom of snakebite on or about the anniversary of a bite. The victim of a snakebite may have these recurring symptoms for ten or twelve years, and there is a case on record where the recurring symptoms lasted for twenty-five years.

Children Cry FOR FLETCHER'S CASTORIA

Honor British Heroine.
 In the officers' mess at the Royal Warwickshire regiment (formerly the Sixth regiment of foot) is a framed engraving of Hannah Snell, the British Amazon, who not only served in this regiment but also in the marines.

Children Cry FOR FLETCHER'S CASTORIA

Would-Be Martyr.
 "Lady," said the unshaven man at the back door, "I'm on a hunger strike." "Well," said the general housework person sharply, "what do you want?" "Can't you hear? I'm on a hunger strike. I want to be forcibly fed."—Buffalo Express.

Stop Those Sharp Shooting Pains
 "Femenina" is the wonder worker for all female disorders. Price \$1.00 and 50c. adv.