



# Diamonds Don't Drop to 38

**I**NVEST your spare money in Diamonds and when Turpentine drops you will still have an asset of undoubted high value on which you can quickly realize enough to tide you over the hard times.

**B**UY from us—We guarantee the quality to be the best and the prices right.

**R. J. RILES CO.,** 15 W. Bay Street  
JACKSONVILLE, FLA.

## CLEANLINESS IN THE DAIRY.

There Is Nothing that Detracts from the Value of Dairy Products as Much as Dirt.

(By John M. Scott.)

To be able to supply good clean dairy products the following conditions are essential: Healthy cows, wholesome feed and pure water, clean barns, clean barnyards, clean cows, clean milkers, and clean milk utensils. The period when the utmost care is necessary to enable the dairyman to produce good-flavored and wholesome milk is at the time of milking and the first hour after. If at this time a few essentials should be neglected, any after treatment will make little difference, for milk once contaminated can only be made wholesome by boiling, and this is objectionable to many, as it destroys the pleasant taste.

### Water and Food.

The herd should always have access to cool pure water. If the herd while in pasture should be compelled to drink water from dirty stagnant ponds or lakes, it ought not to be expected that cows under such conditions could produce wholesome milk. The feed, as well as the water, has a controlling influence on the quality of the milk produced. That is, if the feeds are sour or old, with a musty odor or taste, they will impart the same flavor to the milk. This is not the only bad effect that may result from using feeds of poor quality, as they will also have a bad influence on the health of the animals.

### The Cow-Shed, Stable or Barn.

The stable or shed in which the dairy herd is kept is of great importance. For with a dirty untidy barn, it is impossible to obtain clean, wholesome milk. The barn should be kept clean at all times. If the cows are kept in the barn the greater part of the day, the droppings should be removed at frequent and regular intervals. If the cows are only in the barn while being milked, the stalls should be thoroughly cleaned as soon as the cows are turned out. Dry or dusty feed should not be given just before milking. In fact a number of our best dairymen do not feed until after milking. In hot dry weather the floors should be sprinkled just before milking, to settle the dust.

### Milking.

When the cows are milked in the open lot, the chances of the milk becoming contaminated are greater during most of the year. The wind carries all kinds of germs with the dust, and in this way the milk is soon alive with all sorts of organisms.

The manure should not be allowed to accumulate near the dairy barn, as it is a breeder of flies, gnats and bacteria. Fresh, warm milk very quickly takes the odor from the manure pile; or if there

should be a hog wallow near by, the milk while being drawn from the udder will absorb the odor.

The vessels in which the milk is drawn must be kept clean and sweet. Those that are rough and rusty should be discarded, as it is impossible to cleanse them properly.

### The Milker.

All of these necessary precautions may have been taken and yet a very impure milk may be obtained. This is due to carelessness on the part of the milker. Just before milking, the udder and teats of each cow should be washed or wiped with a damp cloth or sponge, so as to remove dust and loose hairs which would otherwise fall into the pail while milking. The milker himself must be neat and clean. His hands should be clean and he should wear a clean suit and cap; or if not a suit, at least a milking apron. One should never milk with wet hands. All milk that is in any way questionable should be discarded. The milker himself should be free from any disease. No one should be allowed to do the milking who has been taking care of the sick, or who has in any other way been exposed to a contagious disease. There is no other food product in which disease germs will live and multiply so readily as milk.

### Dirty Milk.

There is nothing that detracts from the value of dairy products so much as dirt. Even if the milk sold is itself scrupulously clean, yet if delivered in bottles or cans that are besmeared with dirt on the outside, the milk is naturally condemned on sight. Or if butter is sent to market in untidy and dirty-looking packages the value of the product is of course greatly reduced. Those who buy milk are as much entitled to receive wholesome milk free from all injurious germs and organisms, as if they were buying any other food product.

### FLORIDA PRODUCE.

The Grocery World, of Philadelphia and New York, in its issue of last Monday, contains these paragraphs: "Florida new potatoes are now coming right along and the range in price is \$5 to \$7 per barrel. The demand is good." "Florida strawberries are still low, mainly because such a large percentage is poor. The range in price is 25 to 30 cents per quart. They would be 45 to 50 cents if the quality was all right." Strawberry shippers may take notice.

### FLORIDA'S LIQUOR INCOME.

Tallahassee, April 12.—The records in the comptroller's office show Florida receives \$320,000 annual revenue from the liquor interests. A fight is probable in the house to again bring up the resolution calling for this information to be brought before the house.

## Your Cut-Over Lands

Are a source of expense and are hard to dispose of. Plant them with

### BUDEDDED PECANS

which can be done at slight cost, and you will have valuable properties for either selling or holding. Or, if you want quick results, plant them to Peaches, Oranges or other

### FRUIT TREES

Your home grounds can be made attractive and enhanced in value if set with well selected

### ORNAMENTALS

Write for catalogue, and let us quote you prices. We have an especially fine lot of nursery stock, guaranteed true to name, and strictly first-class.

The BARBER-FRINK CO.,

P. O. Box 10

Macalenny, Fla.

# The Metropolis

Is the Paper you want. It is published daily and is from 12 to 16 hours ahead of any other daily newspaper in Florida.

**\$500 a Year \$2.50 Six Months**

Full Telegraphic and Stock reports. If you want to keep posted on the news, get the Metropolis.

## CARTER & RUSSELL PUB. CO.

JACKSONVILLE, FLORIDA

**IF** You Want a Turpentine Location?  
You Want a Sawmill Location?  
You Want any Kind of Florida Land?  
You Mean Business?

Call on or Write to

**J. H. Livingston & Sons**

OCALA, FLORIDA.

## DIAMOND VALUES DON'T FAIL

When your money is invested in good Diamonds, you need never worry about the markets. We have one of the most superb lines of pure Diamonds in the South. Come and see for yourself.

11-13  
Main St.

**HESS & SLAGER**  
Jacksonville, Fla.

339  
W. Bay St.