

**COW BECOMES BASIS FOR BOY'S ARITHMETIC—DAIRY FIGURES LIVEN SUBJECT**

If you started out to find, among the boys of today in the United States the one who is to become the first man in the world in relation to dairying, the first place you would go would not be a cotton farm in South Carolina, would it? But that would have been the place to go on that mission 50 years ago. The present Chief of the Dairy Division, United States Department of Agriculture, would have found him, probably chopping cotton or maybe plowing corn or cutting wheat with an old-fashioned cradle. And you might have picked him for a leader in any one of half a dozen agricultural lines, but not for dairying, because there was no market for milk in his community.

**How a Dairyman Was Made**  
How do you suppose he happened to become a dairy specialist? Well, his aunt gave him a heifer one time. He cared for the animal, fed her, milked her, sold her calves and kept the money, and generally felt that the cow was his.—His interest in that cow led to his interest in all cows.

That is one of the illustrations that the Department of Agriculture might cite in beginning its work of encouraging the formation of boys' cow clubs. There are many calf clubs. Banks have done a great deal toward encouraging boys to own calves. The plan, ordinarily, is to lend a boy money to buy a calf, which he keeps for a year, then sells, and repays the bank. The dairy specialists believe that there should be cow clubs, also—and there are a few already. A boy can borrow money to buy a heifer about ready to freshen, and make her pay for herself in from one to two years, provided, of course, that there is an available market for his milk or cream.

One of the objects sought, of course, is to interest the boy in cows and in dairying, but the dairy specialists believe that they see a way to use the cow for deepening the boy's interest in other things. They propose, wherever it can be done, that the cow become the basis of the boy's arithmetic at school.

For the average boy, it is pointed out, arithmetic is not related to life. The figures are not symbols—they are just figures. Every problem is an abstract 4 times 4, or 6 per cent of 285, extremely tiresome and uninteresting, because it does not connect with anything that the boy knows in his everyday life.

But if multiplication means 4 pounds of cream from the boy's own cow multiplied by 40 cents at the creamery door, or if percentage means the portion of the milk that can be sold as cream, then arithmetic becomes related to life, because it deals with the things that the boy touches and is interested in. It is possible to base the whole of the boy's arithmetic on his work with the cow. He would keep track of all the feed she consumes, the cost of the feed, and later on the nutrition ratios from time to time. He would keep track of the milk produced, the fat it contains, how much butter it would make, and what it would be worth at varying prices for different grades of butter. Somewhere along the line he would figure the cost of

raising a calf and balance it against the price the calf would bring. He would learn arithmetic, get a basis of business, and become a practical dairyman and cattle husbandman, all by the one process—a process, too, that would keep him interested and happy.

**Think the Idea Over**  
Not every boy, of course, is in position to do a thing like that. The biggest limiting factor, it is realized, is the schoolteacher. There are a great many teachers of rural schools who could not teach dairy arithmetic and there are a great many others who could teach it if they had time, but are so busy that they could not give it the necessary attention. But all over the country, there are neighborhoods where the scheme would work, and in practically every neighborhood there are some boys who could just as well manage a cow as grow a calf for a year and then sell it.

The department does not expect that the thing will become general all at once, but suggests it as a matter to be thought over by boys, parents, teachers, progressive bankers, and others. And the thinking along this line need not be confined to boys, either. There are probably nearly as many girls as there are boys who could very well undertake the management of a cow.—U. S. Dept. Weekly News Letter.

**Wise and Otherwise**

When a man achieves sudden fame and proceeds to make a noise about it he is quickly forgotten. The world has little use for a false alarm.

Earth holds many blessings for you, but it is not hunting you with a brass band and a delegation of orators. Get out and hustle.


There is no end to the financial wants of mankind. Those of us who have no money want it, and those who have it want more.

The man who wants to be right with his fellows should first get right with himself.

Honesty brings man its own reward, but a thief often snatches it away.

The man who minds his own business generally finds that business well worth minding.

**Save Your Eyes**



Eye strain causes headaches, nervousness and other troubles. I fit glasses accurately and scientifically.

All Work Guaranteed.  
**MAURICE SCHWARTZ**  
Optometrist  
Office with Dr. B. F. Smith

**The Maxfer Ford Truck Attachment**  
**C. . VOEGTLY, Agent**  
**Price \$217.50 Delivered in Burns**



Note the big relief overload spring—call and see one

**Says She Threw Her Money Away**

**Mrs. Parker Spent Hundreds Seeking Health—Tanlac Restores Her.**

"My troubles have been completely overcome since I began taking Tanlac and I am enjoying the best health I have had in twenty years," said Mrs. M. Parker, of 423 East Third St., Los Angeles, Cal.

"I spent several thousand dollars for medicines and treatments," she continued, "but it was just money thrown away, for I never got any relief from my suffering until I commenced taking Tanlac. I was practically an invalid for twenty years and, all my trouble was caused by the awful condition of my stomach. A great part of the time I was confined to my bed, simply too weak to be up. I could eat but very little, and that disagreed with me so I

suffered terribly from gas. To make matters worse I was attacked by rheumatism in my arms and legs, which caused me no end of pain and misery, I never got a good night's sleep and became extremely nervous.

"Well, I have just finished my fourth bottle of Tanlac and it is wonderful the way I have improved. Why, I feel so well and strong I do all my housework without the least trouble. Last week I actually did the family washing and it has been many years since I did a thing like that. My appetite is fine and nothing disagrees with me. I sleep restfully and get up feeling refreshed every morning. The rheumatism has entirely disappeared and Tanlac deserves every bit of the credit."

Tanlac is sold in Burns by Reed Brothers, and in Crane by Vale Trading Co. —Adv.


It has been said that the Lord takes care of fools who can not care for themselves, but if so he has his hands full in shepherding people who have been throwing money to the birds in extravagant forms of living during the past three or four years.

Some people appear to carry their

honor in their pockets, and such they want a dollar's worth of advertising for every nickel they spend in building up this town. They get it

**20,000 Acres**  
--- SAGEBRUSH LANDS ---  
with water rights for sale on Blitzen River in tracts of 80-Acres or more. Reasonable prices---one-fifth cash balance easy terms, six per cent interest.

**Eastern Oregon Live Stock**  
**CRANE Company OREGON**



**Ten miles used to be a long way**

**WHAT** a difference in these motor-car days, when every point in the county is hardly more than "just around the corner."

People's ideas are changing, too.

They're beginning to figure out *how much it is costing them* to keep a car. And the man who is doing the greatest amount of figuring is the man with the *moderate-price* car.

There still seems to be a notion in some quarters that any tire is good enough for a small car.


*That's not what the man who owns it thinks.*

In recommending and selling U. S. Tires we are trying to see *his side* of the proposition—finding out what he wants in a tire and giving him that.

Large or small, U. S. Tires are built to *only one standard* of quality—the standard that produced the *first straight side* automobile tire, the *first pneumatic* truck tire.

Every tire that bears the name "U. S." is built the *best way* its makers know how. It isn't the car, but the *man who owns the car*, that counts with the oldest and largest rubber concern in the world.

Select your tires according to the road's they have to travel:  
In sandy or hilly country, wherever the going is apt to be heavy—The U. S. Nobby.  
For ordinary country roads—The U. S. Chain or Usco.  
For front wheels—The U. S. Plain.  
For best results—everywhere—U. S. Royal Cord.



ROYAL CORD—NOBBY—CHAIN—USCO—PLAIN

**United States Tires**  
**BURNS GARAGE**