

DAIRY

INVESTMENT IN POOR COWS

Milk Producer Must Stop Guessing and Be Certain of Results—Much Money is Wasted.

Chief obstacles in successful dairying are lack of well balanced, intensive methods and not applying business principles. The milk producer must stop guessing and know for sure what the results will be and adopt the ways of most profit.

Large sums of money are invested in many acres of land, extensive and



Excellent Milk Producers on Pasture.

expensive buildings, costly horses, tools and machinery, high-priced feed and labor, and all of this outlay turned to raising crops that do not yield anything like the amount of digestible nutrients per acre that should and could be obtained, and to feeding and poorly caring for a herd of poor cows utterly unable to return a profit.

The same expenditure of money and labor bestowed in an intelligent manner upon the same farm and an efficient dairy herd would return a handsome profit.

BEST SIZE OF SILO TO BUILD

Not Advisable to Construct Receptacle With Diameter Over Twenty Feet—Right Height.

In building a silo one should plan well the width of the silo. If the silo is too wide for the number of stock to be fed from it daily, there will not be a sufficient amount of silage taken from the silo per day, especially in warm weather, to keep the silage from spoiling.

A depth of 2 to 2½ inches of silage should be taken from the silo per day during the winter months, and a depth of three inches per day during the warm summer months.

If the stock on a farm is equivalent to from ten to fifteen cows, the silo should have a diameter of about ten feet; if equivalent to fifteen to twenty-five cows, a diameter of about twelve feet; if equivalent to twenty-five to thirty-five cows, a diameter of about fifteen feet; if equivalent to thirty-five to forty-five cows, a diameter of sixteen feet; if equivalent to forty-five to sixty-five cows, a diameter of eighteen feet; if equivalent to sixty-five to seventy-five cows, a diameter of eighteen feet. For a herd of seventy-five cows or over the diameter can be from eighteen to twenty feet.

It is not advisable to build a silo with the diameter over twenty feet. It is a general rule not to make the height of the silo less than twice or more than three times the diameter.

PLAN FOR DEHORNING CATTLE

Illustration Shows How the Head of Animal is Held While Operation is Being Performed.

In reply to an inquiry as to the best method for dehorning a cow a subscriber of Hoard's Dairyman submits the following plan:

"I inclose you a tie for holding cow's head at stanchion while dehorning. I think it the best tie I know. I send you a small model to show how to use it. When cow's head is fast in stanchion, the rope is dropped over cow's neck, the loop is caught on the under side and the rope doubled is



Aid in Dehorning.

put through loop and placed around the nose up far enough to not shut off her breathing, and then pull the rope back to a post at side of stanchion, and one turn around post. A man can hold the end, and by placing his weight on rope hold the cow's head quite steady while her horns are removed. The rope is quickly removed by taking off nose and pulling same."

Some Forms of Rheumatism Curable.

Rheumatism is a disease characterized by pains in the joints and in the muscles. The most common forms are: Acute and Chronic Rheumatism, Rheumatic Headaches, Sciatic Rheumatism and Lumbago. All of these types can be helped absolutely by applying some good liniment that penetrates. An application of Sloan's Liniment two or three times a day to the affected part will give instant relief. Sloan's Liniment is good for pain, and especially Rheumatic Pain, because it penetrates to the seat of the trouble, soothes the afflicted part and draws the pain. "Sloan's Liniment is all medicine." Get a 25c. bottle now. Keep it handy in case of emergency.--3

Winthrop College Scholarship and Entrance Examination.

The examination for the award of vacant scholarships in Winthrop College and for the admission of new students will be held at the County Court House on Friday, July 2, at 9 a. m. Applicants must not be less than sixteen years of age. When scholarships are vacant after July 2, they will be awarded to those making the highest average at this examination, provided they meet the conditions governing the award. Applicants for scholarships should write to President Johnson before the examination for scholarship examination blanks.

Scholarships are worth \$100 and free tuition. The next session will open September 15, 1915. For further information and catalogue, address

Pres. D. B. JOHNSON,
Rock Hill, S. C.

Southern Railway Premier Carrier of the South

Schedule effective April 18, 1915.

Trains arrive from		
No.		Time
208	Augusta, Trenton	8:20 a m
230	Columbia, Trenton	10:55 a m
232	Charleston, Aiken	5:05 p m
206	Columbia, Trenton	8:35 p m

Trains depart to		
No.		Time
209	Trenton, Columbia	7:20 a m
231	Trenton, Augusta	10:10 a m
229	Aiken, Charleston	11:20 p m
290	Trenton, Augusta	7:40 p m

Schedules published only as information and are not guaranteed. For further information apply to

J. A. TOWNSEND,
Ticket Agent.
Edgefield, S. C.

Notice of Final Discharge.

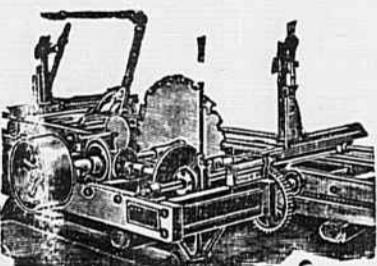
To All Whom These Presents May Concern:

Whereas, Thos. H. Rainsford has made application unto this Court for Final Discharge as Administrator in re the Estate of Mrs. Bessie T. Rainsford, deceased, and as Guardian of John Rainsford, Benjamin T. Rainsford and Floyd F. Rainsford, on this the 21st day of April 1915.

These Are Therefore, to cite any and all kindred, creditors, or parties interested, to show cause before me at my office at Edgefield Court House, South Carolina, on the 22nd day of May, 1915 at 11 o'clock a. m., why said order of Discharge should not be granted.

W. T. KINNAIRD,
J. P. E. C., S. C.

April 21, 1915.



Light Saw, Lathe and Shingle Mills, Engines, Boilers, Supplies and repairs, Portable, Steam and Gasoline Engines, Saw Teeth, Files, Belts and Pipes. WOOD SAWS and SPLITTERS

Gins and Press Repairs.

Try LOMBARD,
AUGUSTA, GA.

ELECTRIC BITTERS The Best Tonic, Mild-Laxative Family Medicine.

MANY TROUBLES DUE TO AN INACTIVE LIVER

Many of the troubles of life such as headache, indigestion, constipation and lack of energy are due to inactive livers.

GRIGSBY'S LIV-VER-LAX is a natural, vegetable remedy that will get the liver right and make these troubles disappear. It has none of the dangers or disagreeable effects of calomel.

Get a 50c or \$1 bottle of this splendid remedy from your druggist today. Every bottle bears the likeness of L. K. Grigsby, who guarantees it through.

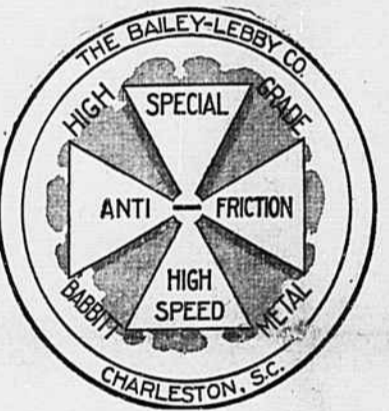
Land for Sale

Life is too short to go on renting land, when you can buy a small farm for almost the rent money.

I have land in small lots around Johnston, and near Batesburg, Meeting Street, Celestia, Rocky Creek or Fruit Hill, Ropers and near Edgefield, and lots and stores in the town of Edgefield.

TERMS EASY

Arthur S. Tompkins
Edgefield, S. C.



FIRE INSURANCE

Go to see

Harling & Byrd

Before insuring elsewhere. We represent the best old line companies

Harling & Byrd

At the Farmers Bank, Edgefield

Notice of Final Settlement and Final Discharge.

State of South Carolina,
County of Edgefield.

Whereas, Mrs. Annie E. Rives has made application unto this Court for final discharge as administratrix in re the estate of James U. Rives deceased, on this the 10th day of May, 1915.

These, Are therefore, to cite any and all kindred creditors, or parties interested, that said administratrix will make a full and final settlement of said estate in my office on 10th day of June, 1915. And will ask

at said time and place for final discharge, as said administratrix of said estate, and you are hereby required to show cause before me in my office at Edgefield, South Carolina, at said time why said order of discharge should not be granted.
W. T. KINNAIRD,
Probate Judge E. C.
May 10, 1915.

We are receiving goods most every day. We are carrying the largest stock in this section. Prices cut nearly in half. Don't buy your hat until you see ours.

Rubenstein.

Dr. King's New Discovery
KILLS THE COUGH, CURES THE LUNGS

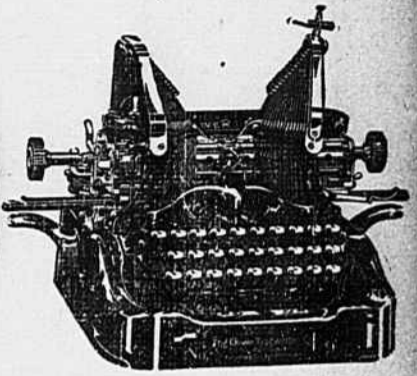
Make the Old Suits Look New

We are better prepared than ever to do first-class work in cleaning and pressing of all kinds. Make your old pants or suit new by letting us clean and press them. Ladies skirts and suits also cleaned and pressed. Satisfaction guaranteed.

Edgefield Pressing Club
WALLACE HARRIS, PROP.
SHEPPARD BUILDING

A New Model Typewriter

The **No. 9** OLIVER
The Standard Visible Writer



BUY IT NOW

Yes, the crowning typewriter triumph is here!

It is just out—and comes years before experts expected it! For makers have striven a life-time to attain this ideal machine. And Oliver has won again, as we scored when we gave the world its first visible writing.

There is truly no other typewriter on earth like this new Oliver "9." Think of touch so light that the tread of a kitten will run the keys!

CAUTION! The new-day advances that come alone on this machine are all controlled by Oliver. Even our own previous models—famous in their day—never had the Optional Duplex Shift. It put the whole control of 84 letters and characters in the little fingers of the right and left hands. And it lets you write them all with only 28 keys, the least to operate of any standard typewriter. Thus writers of all other machines can immediately run the Oliver Number "9" with more speed and greater ease.

WARNING! This brilliant new Oliver comes at the old-time price. It costs no more than lesser makes—now out-of-date when compared with this discovery. For while the Oliver's splendid new features are costly—we have equalized the added expense to us by simplifying construction. Resolve right now to see this great achievement before you spend a dollar for any typewriter. If you are using some other make you will want to see how much more this one does. If you are using an Oliver, it naturally follows that you want the finest model.

17 Cents a Day! Remember this brand-new Oliver "9" is the greatest value ever given in a typewriter. It has all our previous special inventions—visible writing, automatic spacer, 6 1-2-ounce touch—plus the Optional Duplex Shift. Selective Color Attachment and all these other new-day features.

Yet we have decided to sell it to everyone everywhere on our famous payment plan—17 cents a day! Now every user can easily afford to have the world's crack visible writer, with the famous PRINTYPE, that writes like print, included FREE if desired.

TO-DAY—Write for Full Details and be among the first to know about this marvel of writing machines. See why typists, employers, and individuals everywhere are flocking to the Oliver. Just mail a postal at once. No obligation. It's a pleasure for us to tell you about it.

The Oliver Typewriter Co., Oliver Typewriter Bldg., Chicago, Illinois

You can rent the Oliver Typewriter three (3) months for \$4.00



A Peesee Finish For Every Purpose

Partial List of Peesee Guaranteed Finishes

- Peesee Flatcoat for Interior Walls and Ceilings
- Peesee China Enamel for Interior Woodwork
- Peesee Specification Varnishes
- Peesee Floor Wax
- Peesee Penetrating Dystain
- Peesee Porch Paint
- Peesee Semi-Paste Roof and Barn Paint
- Peesee Creo-Stain for Roofs
- Peesee Adamant Floor Paint
- Peesee Wagon and Implement Paint
- Peesee Portlandite for Concrete
- Peesee Blue Ribbon Family Paint
- Peesee Screen Enamel

If you are intending to build, repaint or redecorate, you should investigate the merits of Peesee Finishes. Remember the cost of labor is the same whether you use poor paints and varnishes or the Peesee kind. You want your buildings, inside and outside, to look attractive. You want to avoid the expense and trouble of frequent refinishing. Specify Peesee Finishes—the kind that has stood the test for almost a half a century.

MASTIC PAINT

"The Kind That Lasts"

COVERS more surface, lasts longer, looks better and is more economical than Keg Lead and Oil, hand mixed paint or ordinary ready mixed paint. MASTIC PAINT is made of pure White

Lead, re-inforced with Zinc Oxide in the correct proportions, and pure Linseed Oil. It does not scale and keeps its color for years. The formula appears on every can.

FREE

Ask us for beautifully illustrated booklet, "Homes and How to Paint Them." Also for color cards, booklets of any Peesee Finish you may desire, or write for them to PEESLEE-GAULBERT CO., Incorporated, Louisville, Kentucky.

STEWART & KERNAGHAN
EDGEFIELD, SOUTH CAROLINA