

AN IMPORTANT IMPLEMENT

ONE of the most important farm implements is sadly neglected on many Southern farms. It can be bought for five cents or less. Yet an intelligent use of it can save a farmer hundreds of dollars. Use of it will in many cases turn an unprofitable farm into a profitable one or will increase the profits where some are already being made. This marvelous farm implement is the common lead pencil. Most farmers do too little "figuring" for their own good.—Clemson Bulletin.



A Live Community Betterment Association

THE St. Paul's Community Betterment Association, a local organization in the St. Paul neighborhood, Rowan County, having as its objects the uplift of the community morally, socially, physically and educationally, and the welfare of all people in the community, is a rather a new departure in Rowan County.

It has now been in working order something over six months, and has a membership of thirty-five. Regular meetings are held twice a month, at which time rural problems are discussed, health bulletins studied and many other things for the good of the community. At last week's meeting tuberculosis was the topic, and helpful addresses were made by Prof. E. L. Cline, of Mulberry Academy, and T. D. Brown. The next meeting of the Association will be featured by an address on "The Danger of Flies", also "Rural Sanitation," two very important matters with any rural community.

The names and addresses of all members of the Association are now on file with the State Board of Health, and bulletins are received and studied.

In addition to the above, the association maintains a playground, where every Saturday afternoon games of tennis, croquet, basket ball, volley ball, etc., are enjoyed by the members. Shortly steps will be taken towards the building of a hall suitable for meetings and public gatherings.

T. D. BROWN.

Salisbury, N. C.

Says Livestock the "One Best Bet"

DAY before the livestock meeting began recently, Salisbury was flooded with roughage, mostly wild swamp hay, baled wheat straw and shucks. Many loads couldn't be sold at all and had to be hauled back home. Some of the farmers had counted on the presence of so many fine cattle making a market for their feed but of course fine cattle aren't fed such stuff as that. The Aberdeen-Angus cattle were fed nothing but red clover hay and I suppose the dairy cattle got the same.

That same day a big butcher was out of pork. He told me he had ordered two hogs from the country to be delivered that morning at 11 cents a pound, dressed, but the farmer had not brought them in. He said that pork was scarce. Eleven cents dressed isn't a fancy price, considering what the consumer pays, but a 75-pound pig would have brought more money than a ton of straw, shucks or inferior hay. A hog won't eat straw and shucks, but beef cattle will. And I seldom have seen much baling going on on farms where many hogs are raised. Livestock looks to me the one best bet in the South today. How much easier too, to market a 75-pound pig than a ton of straw. As to cattle, whenever I've an Angus beast to sell, people come a long distance to buy it, and when they take him away, Goslar Farm hasn't lost any appreciable amount of plant food, either.

CARL HAMMER.

Salisbury, N. C.



John Deere Syracuse Plows
The Plows with Perfect Fitting Parts

SYRACUSE shares fit perfectly—extra shares go on easily. A smooth joint is formed between share and moldboard and share draws up snugly to its place.

Remember that Syracuse cast shares are chilled throughout their entire cutting edge and point. The under side of point and cutting edge is also chilled—of vital importance in preserving the proper pitch and extending the period of usefulness.

Two bolts in the share instead of one and there is a rib on back of share that strengthens share and standard. Lug holds moldboard and share closely together.

In addition John Deere Syracuse Plows are built with long handles, which produce steady running qualities and make the plow handle easily.

Write us for free literature on the 1361 series—chilled plows, left hand, that work well in sandy and gravelly soils as well as in loam, turn sod perfectly and have sufficient curvature to pulverize in stubble land.

Also the 1878 series, a complete line of right and left hand cast beam chilled plows; the 501 series, sloping landside chilled plows and the 16 series hillside plows, light weight and clean turning.



John Deere Two-Way Plow
Steel Frame—Patent Auto Foot Frame—Shift

HIGHLY practical and convenient for working soil all in one direction on hillsides or elsewhere. Also adapted for plowing irregular shaped pieces of land or any other kind of plowing.

Auto foot frame—shift works with same exactness as automobile pedals. Slight foot pressure swings frame and moves working plow the exact degree required. A patented feature.

Automatic horse lift—no work for operator. Each plow independent of other—each has its own depth regulating lever and lifting device.

The lug automatically unlocks when plow is completely raised; the driver, therefore, has both hands free to manage the team.

Automatic shifting hitch—clevis always drops automatically in position ahead of working plow.

And here is another good feature of this plow—jointers are attached with clamps and set screws. Ordinary weakening hole through beam is thus avoided.

Position of jointers on beam can be adjusted to suit nature of land to be plowed. Rolling coulter can be used in conjunction with jointer—an advantage in very trashy land. Write for free booklet.

John Deere Dealers Everywhere

Better Farm Implements and How to Use Them

BOOK FREE—168 page reference book—tells all about a complete line of farm implements and how to adjust and use many of them. A practical encyclopedia of farm implements. Worth dollars. Describes and illustrates: Plows for Light Tractors; Steel and Chilled Walking and Riding Plows; Disc Plows; Cultivators; Spring Tooth and Spike Tooth Harrows; Lister Plows and Cultivators; Disc Harrows; Alfalfa and Beet Tools; Farm and Mountain Wagons; Teaming Gears; Manure Spreaders; Inside Cup and Portable Grain Elevators; Corn Shellers; Hay Loaders, Stackers, Sweep Rakes, Mowers, Self-Dump Sulky and Side Delivery Rakes; Hay Presses; Kaffir Headers; Grain Drills and Seeders; Grain Binders; Corn Binders; Gasoline Engines. This book sent free to every one who states what special implements he is interested in and asks for Package No. X-2.



John Deere, Moline, Illinois

IT WORKS LIKE A HOE

The Fowler has no long teeth to destroy crop roots. It scalps the surface like a hoe, and makes a perfect dust mulch. With one mule you can cover eight or more acres a day.

The Fowler Cultivator establishes a new principle of cultivation—it works above crop roots and makes such a perfect mulch that those who use it don't care whether it rains or not. Talk about prize acres! You can make every acre a prize acre, just as good an acre as if you hoed it by hand and also cut your usual labor cost in half!

We guarantee that if the Fowler and the principle it teaches do not increase your crop yield your money will be refunded.

Get our book. It tells the whole story. It's free. Send a postal today.

UNCLE SAM SAYS:
"If roots are broken, the plant will produce other roots, but at the expense of the vitality and food supply. For retaining moisture a loose mulch 2 or 3 inches thick should be maintained."

THE HARRIMAN MANUFACTURING COMPANY, 501 Emerg Street, Harriman, Tennessee

If you have any neighbors who do not read The Progressive Farmer send us their names and we will send them some sample copies. Then call on them and ask them to subscribe.

John Deere Spreader
The Spreader with the Beater on the Axle

ONLY hip high to the top. Wheels out of way when loading. Mounting the beater on the axle is patented. Write for Spreader booklet.

Three exclusive John Deere Spreader features:

- (1) Beater on the axle—nothing else like it. (1)
- (2) Revolving Rake—load moving back to beater revolves the rake. Draft actually less. Even spread certain—no bunching. (2)
- (3) Ball Bearing Eccentric Apron Drive—requires no attention. Performs wonders in the working of the spreader. (3)



Dain System Side Rake
The Left Hand Rake

THE tool that is revolutionizing hay making. Left hand instead of right—follows the mower closely, places hay upon clean stubble and puts it in medium size windrows with bulk of leaves inside and majority of stems outside.

This means uniform curing and leaves don't dry up and fall off. They cure in the shade.

Hay is air-cured, not sun-scorched, retains its color, nutrition, feeding value and sells for more money.

Write for free booklet describing the Dain System of Air Curing Hay.



R. & V. Engines
Dependable Farm Power

"R & V" Triumph—always develops rated horse power—made in 1, 1 1/2, 2 1/2, 4, 6, 8, 10, 12, 16 and 20 H.P. sizes, stationary and portable.

Easily started; perfect speed control (speed can be varied 40 per cent without stopping engine). Complies with insurance regulations. Hopper cooled—a simple, efficient system that does not require long pipes and numerous fittings.

High grade throughout. Inspect the extra guard ring over piston pin to prevent possibility of scoring cylinder. Ask about the "R & V" oscillating magneto. Write for free booklet.

Sprout Like An Acorn

Even a little acorn refuses to remain buried. It has the thrift, push, energy and germinating power to grow. Given half a chance it will

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Consider the acorn, and follow its thrifty example. Don't stay buried. The best business fertilizer is

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