

## A \$9 Bottle of Farmogerm Puts Millions of Little Nitrogen Factories on Five Acres



If you inoculate your cow-peas, soja-beans, clover, vetch and alfalfa with Farmogerm, you not only increase your chances of a fine crop—but increase the fixation of nitrogen to benefit follow crops of all kinds.

These bacteria are really little Nitrogen factories that extract Nitrogen from the air and store it in little nodules on the roots of the legume crops. It costs only \$1.80 per acre to enrich your soil this way. So farmers everywhere are inoculating their legume seed with Farmogerm.

Don't be misled into thinking that any kind of bacteria in the soil will do the work of Farmogerm, or that so-called cultures put up to starve in wads of cotton—drowned in sealed bottles of water—or dried up in cans of powder—are just as good as Farmogerm bacteria. There is only one preparation of high grade bacteria—and that is Farmogerm.

Other people may grow bacteria and send you "dead-ones." We breed and select bacteria and send them to you alive in jelly that contains the same kind of

food they get when they are growing in the plant roots. The bacteria comes to you in a bottle that admits a supply of pure filtered air to keep them active and ready to hustle when you put them on your seed.

Farmogerm is the only preparation of pure high-grade bacteria that can be guaranteed to be pure—alive and active—and to remain in this condition for long periods of time. Such a guarantee goes with every bottle of Farmogerm.

Farmogerm cultures are always fresh cultures. They are as alive and active a year afterwards as they are the day they leave the laboratory.

### The Legume Grower Free

Our new magazine telling all about growing legumes will be sent you free upon request. It tells how to prepare the soil—inoculate—and fertilize the legume crops—beautifully printed in two colors. Write for a copy now.

**The Coe-Mortimer Co.**  
Box 103, Charleston, S. C.  
General Southern Distributors.

Farmogerm is sold by  
Leading Seed Houses  
and Dealers.

# FARMOGERM



## An Electric Lighting Plant on Your Farm Means Safety

from such a disaster as this, and will add to your comfort and well-being in a hundred different ways.

The individual electric lighting plant has been perfected by the development of the "Hyrap-Exide" BATTERY AND SWITCHBOARD

which bring the elements of safety, comfort and convenience into every household at a minimum of cost. No longer need you worry over the possibility of an overturned lamp in your house—or lantern in your stable, making a wreck of your home.

No more lamps to fill—no more smoky, hot, burned-up air and straining of eyes. Instead of this, you have at your command a pure, clear, modern light, ready at the press of a button, wherever and whenever you want it.

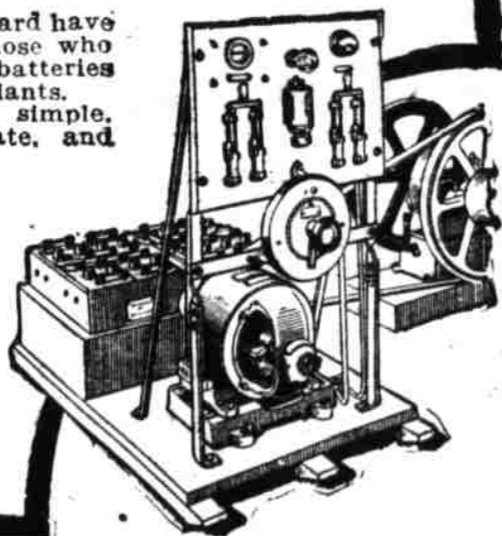
The "Hyrap-Exide" battery and switchboard have been designed and built for your home by those who have designed and built the enormous batteries which are used in the large city lighting plants.

Individual Lighting Plants are compact, simple, inexpensive, easy to understand and operate, and require little attention.

You want electric lights, so write our nearest office to-day for the name of our dealer in your territory and our new book on electric lighting. You should know all about the subject.

### THE ELECTRIC STORAGE BATTERY CO.

PHILADELPHIA  
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Wide-awake farmers, grain, flour and other merchants, engine owners, etc., are running "Midgets" and watching the dollars roll their way. So can you by milling your own wheat, selling the flour and milling for your neighbors. You can make as high as 50 bbls. finest roller flour daily with the

### "Midget" Marvel SELF-CONTAINED ROLLER FLOUR MILL

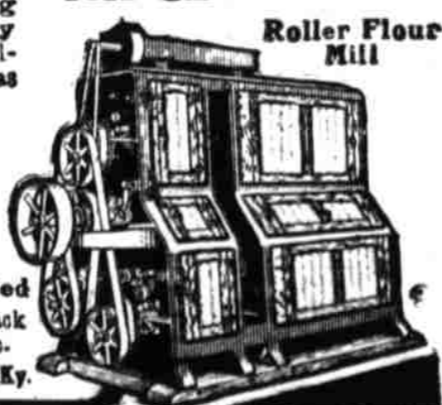
Most wonderful little mill ever built. Complete, all in one small case. Requires very little space and power. Anyone can operate it.

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### MIDGET MARVEL

Roller Flour Mill



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Readers in the Carolinas, Virginia, Georgia and Florida should always address their letters to

**THE PROGRESSIVE FARMER, Raleigh, N. C.**

## SIX TIMELY ARTICLES BY DR. BUTLER

Following are titles of six articles of the utmost importance and timeliness to all farmers, beginning in this issue of The Progressive Farmer. Look out for them:

- May 9—What is "Deep" and What is "Shallow" Cultivation and When Should They be Used?
- May 16—How Often Should Corn and Cotton Be Cultivated?
- May 23—What is a "Dust Mulch" and What its Value?
- May 30—How and When Should Cotton and Corn Be Laid By?
- June 6—What Shall We Plant on Stubble Lands?
- June 13—What Crops Can Be Sowed at Last Working of Corn and Cotton?

## YOU NEED A WILLIAMS PORTABLE CORN MILL



There's one best in everything—in corn mills it's the Williams. In design, workmanship and service it is supreme. From the strong, rigid frame to the pebble stone grit buhrs—the very heart of the mill—it's built with the one idea of grinding more meal and grinding it better than any other. Automatic adjustment of the grinding buhrs is secured by four heavy spiral springs back of the stationary buhr, so that hard substances cause no injury. No other mill has this feature. Buhrs cannot drift or run together when mill runs empty. These and other points make the Williams the best and most economical in operation. Sold on a money back guarantee.

Write for Catalogue and set yourself right.

**Williams Mill Manufacturing Co., Box 26, Ronda, N. C.**

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There's thousands of feet of high priced lumber over there in the wood-lot, waiting for you to get an "American" Portable Saw Mill, belt it up to your farm engine, and get busy in a profitable lumbering business.

There's an "American" of just the size you want—and it's so simple, durable and easy running that you can manage it yourself, turning out the best lumber at the least cost. No skill or experience is needed. We give you full instructions for making lumber which you can use yourself or sell in the local market. If you have no timber, there's lots around you. Lumber is high, and going higher. Trees bring the biggest money when sawed into lumber. Begin now to harvest your wood-lot. Write for our Farm Catalog and Booklet No. 21 on farm lumbering.

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## The Range that Heats Quickly—Bakes Evenly

If you want a range that doesn't waste heat—but throws it onto the oven—a range that heats quickly—a range in which ashes can't accumulate and make it "eat up" fuel—get a

### 'Richmond' Merit Range

These ranges are so built that the heat is evenly distributed. You don't have to turn around the bread and cake while baking. The large fire boxes are built with ash chutes that force the ashes to the pan. Water fronts of big capacity and fire surface mean an abundance of hot water. Burn wood, hard or soft coal. Every range guaranteed to prove a daily working success in your kitchen or your money refunded.

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