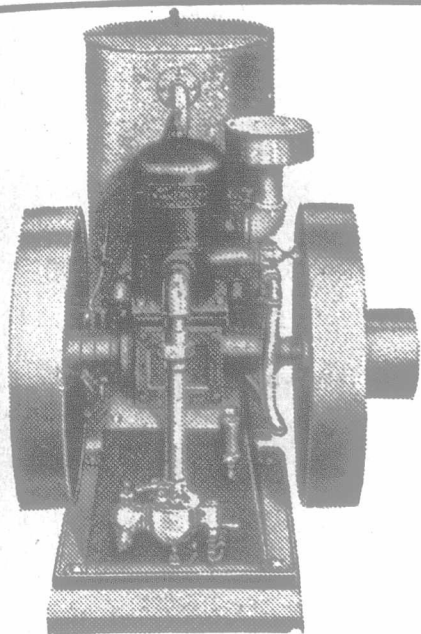




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New Movement in the Fertilizer Industry.

The American Agricultural Chemical Company is about to take an advanced step in the history of the fertilizer trade in the United States.

It is planned, in brief, to make exhaustive practical tests of the individual ingredients used in the manufacture of the different brands of complete fertilizers. The company intends also to make a study of the needs of different kinds of plants and of various types of soils in the different sections of the United States, with the idea of so adapting its fertilizer products as to insure the best possible results in crop production. It is an attempt to aid in the universal movement for greater crop yields by showing how to produce the largest crops with the greatest conservation of plant food.

The company proposes to make certain free examinations of soils for its patrons, and to advise them how to best correct unfavorable conditions, heretofore unrecognized, which have often greatly depressed the yields of crops. To this end a bureau, or bureaus of information, are to be established in order to place the farmers in a position to use fertilizers so as to insure the greatest returns from their investment.

The idea of establishing demonstration farms is also under consideration, with the thought of showing the possibilities of crop production with fertilizers, under judicious systems of crop rotation.

The man who has been selected to direct these several lines is Doctor H. J. Wheeler, Director of the Agricultural Experimental Station of the Rhode Island State College. Director Wheeler, who is the son of a Massachusetts farmer, was graduated at the Massachusetts Agricultural College, and in 1897 pursued further studies in general agricultural chemistry, geology, and physiological botany at the University of Gottingen, Germany. He was given the degree of Ph. D. magna cum laude, in 1899, and in 1911 was honored with the degree of D. Sc., by Brown University. He had already been selected as chief chemist at the Rhode Island Experiment Station before his return to the United States. In 1901, he was elected Director of the Station, which position he has since held, and for an interim of half a year was acting president of the Rhode Island State College.

It Couldn't Be Done.

Somebody said that it couldn't be done, But he with a chuckle replied, That "maybe it couldn't," but he would be one

Who wouldn't say so till he tried. So he buckled right in with the trace of a grin

On his face. If he worried he hid it. He started to sing as he tackled the thing That couldn't be done—and he did it!

Somebody scoffed: "Oh, you'll never do that— At least, no one ever has done it";

But he took off his coat and he took off his hat, And the first thing we knew he'd begun it.

With the lift of his chin and a bit of a grin, Without any doubting or quiddit, He started to sing as he tackled the thing That couldn't be done—and he did it.

There are thousands to tell you it cannot be done,

There are thousands to prophesy failure;

There are thousands to point out to you one by one

The dangers that wait to assail you. But just buckle in with a bit of a grin,

Then take off your coat and go to it; Just start in to sing as you tackle the thing

That "cannot be done"—and you'll do it.

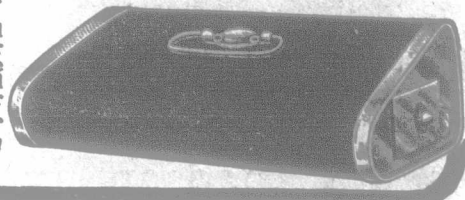
—Edgar A. Guest, in the Detroit Free Press.

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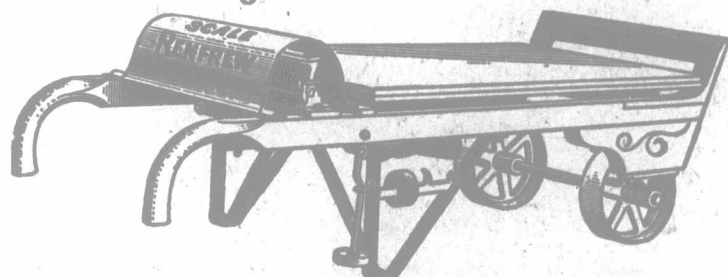
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