

No ginning outfit is so

economical and efficient as this

The efficiency of a ginner's plant is what brings him his business-its economy in operation is what gives him his profit.

No ginning outfit turns out such a perfect sample as the Munger System—nor does any other gin cost so little to operate or require so little repairs.

The Munger System uses a smaller fan than any other system of equal capacity and this one fan both elevates the cotton and blows the seed. The continuous suction gives a steady load to the power instead of the jerky load of other outlits.

The Munger System will handle cotton perfectly under all conditions, having a greater cleaning and drving capacity than any other gin. Having a cleaner section in the Lint I lue

System

it also cleans the cotton after it leaves the gin. Our double drive distributor makes it possible to successfully run six gins in a battery with only one condenser and press. And at any time one or more of the gins may be cut out without stopping the others.

We have prepared and copyrighted a splendidly-illustrated book which gives full details of the Munger System in its different combinations. It has cost us considerable to produce this book but we will be pleased to send a free copy to all who are interested in cotton ginning.

Continental Gin Company

Atlanta, Ga. Birmingham, Ala. Dallas, Texas. Memphis, Tenn. Charlotte, N. C.

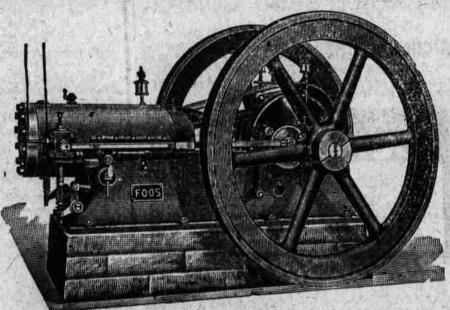
WHY NOT MAKE YOUR MEAL AND HULLS AT THE GIN. a line of plantation cotton seed mills and separators which can be run tion with any gin or mill and will grind cotton seed into meal and bulls at the gin. This way saves FREIGHT, saves HAULING, saves OIL MILL PROFITS and gives you a feed three times as rich in fatty matter as the oil mill meal. Write for catalogue and price list. PERRYMAN MFG. CO., Birmingham, Ala.

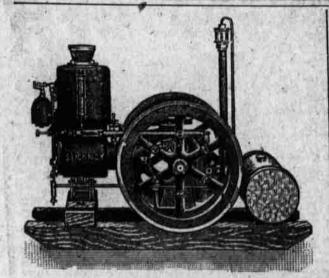
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THE FOOS

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ticulars, write





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Stickney engines are sold on merit. They are in a class of their own. Any boy can operate a Stick ney—so simple. Igniter on the out-side of cylinder can be taken apart in a second without wrench or tool of any kind. If you want something good, wire us, but if you wish something cheap you will have to see the other fellow.

CHAS. A. STICKNEY COMPANY, Southeastern Representatives Rowan Hardware & Machinery Company, Balisbury, N. C.



We are manufacturers of Belt-power Balers Horse-power Presses, Spike-tooth Harrows, and Rotary and Revolving Harrows. We want every farmer that reads this paper, if in the market for some of the above machinery, to write for printed matter and prices. We will save you

WIRTZ & HERNLEN, Augusta, Ga

WANTED—MANAGER for 1911 for 5-horse farm near Raleigh, In good state of cultivation with good buildings. Applicant must be sober and industrious. Reference required. Married man preferred. Address. VAN B. MOORE, Raleigh, N. C.

Our Progressive Farmer Boys

A BOYS' PIG-FEEDING CONTEST.

How to Feed Pigs for Best and Most Economical Growth-Give Them a Variety of Feeds, and Just a Little Less Than They Will Eat.

Miss., the boys have a pigfeeding contest, and as a result, there are more good hogs in that county than ever before. Dr. Tait Butler was requested to tell how best to feed these pigs for economical gains, and we give his reply:

"The important points in feeding the pig are, (1) that he receive some green or succulent feed; (2) that there be a variety of feeds he likes, and (3) that the ration contain sufficient bone and muscle-making materials.

"For green or succulent feed the clovers, cowpeas, peanuts, soy beans or other legumes are the best. If these can not be had, then green corn, sorghum, or any other green stuff he will eat. In order to obtain variety, at least two other feeds will probably be found necessary, in addition to the green feed. If fed carefully and not in too large quantity, 'roasting ears' produce rapid and good gains.

"In addition, some feed rich in protein will be necessary. The best as a banner potato raiser, spoke in a of these for pigs is skimmed milk. With clover, cowpeas, peanuts or soy beans for pasture, and roasting ears ing them. This talk was all the and milk and wheat shorts, the very best gains should be made. We this section since the majority of would feed them in this way: Let them are engaged in the growing of the pigs run on the clover, cowpeas, potatoes as a fall crop. peanuts or soy beans. Night and morning give them all the shorts and T. C. Johnson of the Virginia Truck milk, mixed in the proportion of Experiment Station, who talked on about 3 pounds of milk to one pound the most common diseases attacking of shorts, they will eat up clean and cantaloupes and cucumbers. As one want just a little more, and then of the advantages gained in sprayfeed them a few roasting ears or ing cucumbers at the truck station, a little dry corn at noon.

them this before feeding the other pickings as against 4 pickings from feeds and let them eat it some time the unsprayed vines. before feeding grain or concentrated feeds. If nothing but green feed and ion Steamship Company brought up corn is available or can be had, then the subject of King's split-log drag try and buy some dried blood or di- for improving rural roads. He stated gester tankage to mix with the slops that if six farmers would together from the house. If dried blood is make application to the company for used, one part of blood to 10 or 12 one of these drags, it would furone part to 8 or 10 of corn should like a liberal offer and should be be fed.

"If skimmed milk can be had,

Cheapest to install, least attention, few-

est repairs, highest efficiency and economical and dependable under every

American Lentritugai Pump

There is not a valve or other get-out-of-order feature about it — just the easiest possible curved flow-lines without a sudden charge of

GREATEST I'I

condition of service is the

OWN IN OKTIBBEHA County, ashes, 1 pound copperas, 1 pound of salt. Chop the charcoal up into lumps the size of hickory nuts, pulverize the copperas, and mix all thoroughly. Never leave feed before a pig. Feed two, three or four times a day; the oftener the mere rapid the gains, but never give at one time quite as much as the pig would eat. If a mistake is made, and some feed is left, remove it at once, and next time be careful to give no more than he will eat up clean. Good gains may be made on peanuts, cowpeas or soy beans and corn, but still better gains will be made if a little milk or some other feed of which the pig is fond can be used."

FARMERS' INSTITUTE HELD AT CLAREMONT, VA.

Messrs. Editors: The Old Dominion Steamship Company and the Virginia Department of Agriculture held a very interesting and profitable farmers' institute at Claremont, Surry County, August 24.

Mr. W. W. Sproule, widely known very interesting manner on potato diseases, and best methods of fightmore appreciated by the farmers of

Mr. Sproule was followed by Prof. Prof. Johnson stated that sprayed "If green feed is cut for them, give cucumbers produced 12 profitable

Mr. B. Q. Bragg of the Old Dominof corn is sufficient; but if tankage, nish one free of charge, which seems taken up at once.

The last number on the program there will be no need for the blood was a talk by Mr. S. B. Heiges, corn or tankage. Feed a tablespoonful of and fruit expert, who spoke very enhardwood ashes once a day and keep tertainingly on the proper breeding the following mixture in a box under and improving of corn and how, with shelter where the pigs can get it: 1 a little effort, a farmer can produce bushel charcoal, a bushel hardwood seed corn of the best quality. However, he warned his hearers against the common practice of allowing corn to inbreed.

The attendance at the institute was made up of representative farmers from all the surrounding section of Claremont, and altogether was an occasion of great profit and pleasure.

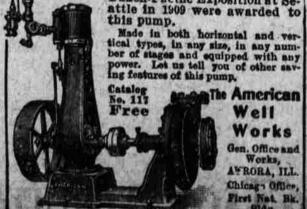
M. H. CHESBRO. Claremont, Va.

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