TESTING CORN BRINGS YIELDS. Any Farmer Can Make Own Germi-nation Tests-Full Explanation.

Clemson College, March 23 .- Spe-Every farmer in South Carolina who plants corn should begin se-lecting his seed for planting at once, is the advice of Prof. W. L. Hutchin-son, of Clemson College. Prof. Hutchinson urges every farmer to make a germination test of his seed, which numerous experiments have proved beyond a doubt will result in a large increase in yield. An ear-to-row test with seed that has been tested for germinating powers will be sure to pay a farmer handsomely in future crops, but even if he makes only the germination test this year he is likely to have his yield increas ed from five to ten bushels an acre at least. The test is so simple and requires so little time in proportion to results that there is no farmer in the State who cannot make it.

The average farmer in this Scate selects his planting ears by alone, picking out the ears which appear sound. Unless he is an extent pear sound. Unless he is an expert and has had training in corn judg-ing, this method is not of great value to him. What he should do is to select his best looking ears and then put these through a germination

How Test is Made.

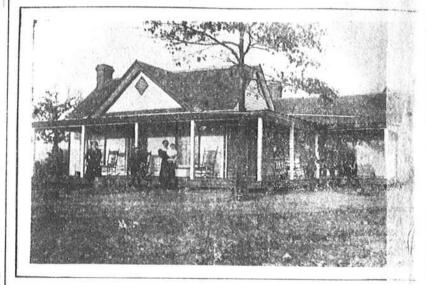
After selecting the best looking ears, arrange them side by side on planks, driving a ten-penny nail after every tenth ear. The ears should then be numbered consecutively, which can be done by marking the number of each ear on the plank with lead pencil. They should then left until after the germination test is completed, except when they are taken out one by one for the purpose of getting kernels from

One of the simplest and best methods of testing is the use of a sawdust box. Use a box about two feet square and four inches deep. Fill the box to within an inch and a half of the top with sawdust, well packed. packed. Select a piece of white cloth a little larger than the box and mark this off in two-inch squares with a pencil, numbering enough of any of them without trouble. leaving outside rows vacant all around the box, there will be about one hundred squares. Tack the cloth inside the box so that it rests firmly and smoothly over the saw-

With the box near at hand, take the ears from the plank one by one. Select from each ear six kernels, taking them from different parts of the ear and no two from the same row. Place the six kernels from ear No. 1 in square No. 1 on the cloth, and so on with all the ears. Kernels should be laid with the germ side up. Put each ear back in its place on the plank.
When each square in the box, ex-

cept those in the outside rows, contains six kernels, sprinkle water into

What a One-Horse Farmer Did The Story of Duckworth and His Mule.



(From the Progressive Farmer.)

I F you want a little example of what a one-horse farmer ca do, men and women of our Progressive Farmer Family, jus take a look at the home of J. L. Duckworth, of Walhalla, S. C. herewith, and at Mr. Duckworth himself and his 860-pound muse And then hear the story of what Duckworth and his mule did las year, as told by his neighbor, Capt. S. K. Dendy:

"Mr. Duckworth made with one small mule: 10 bales of cotton averaging 449 pounds;

225 bushels of corn;

100 bushels of oats;

100 bushels of sweet potatoes:

20 bushels of peas;

2,000 bundles of fodder; and 500 pounds of pork for family use.

"Mr. Duckworth will sell this year (1914) more than 100 bush els of corn, and he and his family sell butter, eggs and chickens al the year round. He informs we he will not use any of his cotton money to meet family expenses for this year, and that he did not pa

out any money last year for hired help. He did all the work (with his two children and wife). He does not buy anything on time

meeting all family expenses with cash." This information was first given by Capt. Dendy in an articl in his local paper, The Keowee Courier. Then we wrote him for Mr. Duckworth's photograph for use in The Progressive Farmer and we are glad to get it-mule and all. In his last note to The Progressive Farmer, Capt. Dendy says further concerning Mr. Duck

"The land he now owns this writer can well and truly remem ber when it could not be sold for more than \$1 to \$1.50 per acre That was 60 years ago. He paid \$25 an acre for it and is now refin ing \$60 an acre for his fifty acres, and does not care to sell. I ginne all his crop of cotton and write nothing but the truth as to his en tire crop. He sold his cotton for 13% cents a pound (\$60.50 pe bale). The small mule that made all this fine crop weighs 86 inda and le all good mule "

THE THERENGERS OFFICENAMES

level full, Keep the box in a fairly warm room, reaving it undisturbed for seven days. Then catch the ends of the top cloth and raise the cloth carefully from the box. This will take off the top layer of sawdust without other, and only for those who are have secured \$14,000. The robbery ond cloth, still using great care, and it is then possible to read the tests. See which kernels have germinated well and which have germinated poorly. If square No. 16 shows poor germination, go to your plank and take out ear No. 16, throwing it into the feed pile. Do this with each ear whose kernels show poor germinat-ing powers. The ears left on your plank will then be good ones and you are ready for your planting. If you do not secure a good erop you can feel certain that it was not the fault

Use one oox for every 100 ears. If desired, however, a larger box may be used. But that described above is the most convenient size to handie and should satisfy the needs one. of the average farmer.

The time to make this test is really in winter, when the ears which turn out well are stored for planting in spring. However, if it was not done in winter, there is still ample time to make the test now, and the farmer who makes it has the unanimous opinion of all the experts that it will bring him rich profits.

FIVE MINUTE CURE IF STOMACH IS BAD.

When "Pape's Diapepsin" Reaches Stomach All Indigestion, Gas and Sourness Disappears.

You don't want a slow remedy when your stomach is bad—or an uneertain one-or a harmful one-your stomach is too valuable; you mustn't injure it with drastic drugs.

Pape's Diapepsin is noted for its speed in giving relief; its harmlessits certain, unfailing action in regulating sick, sour, gassy stomachs. Its millions of cures in indigestion, dyspepsia, gastritis and other stomach trouble has made it famous the

Keep this perfect stomach doctor in your home—keep it handy—get a large fifty-cent case from any drug store and then if any one should eat something which doesn't agree with them; if what they eat lays like lead. ferments and sours and forms gas; causes headache, dizziness and nausea, eructations of acid and undigested food—remember as soon as Pape's Diapepsin comes in contact with the stomach all such distress vanishes. Its promptness, certainty and ease in overcoming the worst stomach disorders is a revelation to those who try

Wonderful Record of a wonderful Institution—Now 300 Pupils.

This institution, located in Clinunable to pay their own expenses. It costs the institution \$100 a year to meet the expenses of a child, which sum is provided by the generous Christian public. The young people are not legally bound to the institution and are not legally bound to the institution. tion and are received as into any other school, the orphanage not have thickly wooded country. The train left here at 12.15 p. m. The \$14,families. They live in cottages of about 20 to the cottage. The at present fifteen such cottages. The traingly is literact tooknight domes. Rob Martin, the express messentraining is literate, technical, domestic and moral No child is received under six years of age, and as soon as received is at once entered into school, in which they continue for 14 grades, graduating at about 20 years of age. The course is a thorough In the mechanical departments the training includes printing, car-pentering, farming, waching work, steam laundry work and all the domestic arts. There are now 300 pupils, requiring \$12,000 a year to meet expenses. It is wonderful how, by the goodness of God and good men and women, all this is provided. Over a thousand young people have been educated in this school and cared for in every particular. Rev. Dr. Wm. P. Jacobs is the president, and has been for 40 years. The raising of funds for the support of the home is in his hands. The school is always crowded, and vacancies occurring are quickly filled. Only deserving applicants are received.

Geese With Age to Them.

Reading, Pa., March 18 .- Petty, the oldest goose in Berks county, and probably in the United States, belonging to Miss Catharine Trait, of passed the House and will become near Hartz Store, this county, died several days ago. It was 36 years Miss Tait says the goose laid

until four years ago.
About the same time , 35-yearold goose owned by Peter McCaffrey, of Cressona, died. It is not known here that geese ever reached such ages as these.

Petty nearly always kept close to the house. In front of the Trait home is a stone wall, and it was while walking along this wall that hospital to study it slipped and fell over the three-foot mbankment. The goose died a few hours later.

The Cressone goose died after being III less than 24 hours.

The Forty-Year Test.

An article must have exceptional merit to survive a period of forty years. Chamberlain's Cough Remedy Burned Walls Fall, Killing Five.

St. Louis, March 18.—Five men are dead, several laborers are missing and fifteen injured persons are being carded for in hospitals to-day, cough or cold. Try it and you will find nothing better for as the result of the falling of the west wall of the Miscouri Athletic west wall of the Miscouri Athletic by fire a short while back.

merit to survive a period of forty years. Chamberlain's Cough Remedy was first offered to the public in 1872.

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"McAdoo Wave," New Waltz.

Washington, March 19.—Society they believed it was: that they could not do, yot down to flatted they believed it was: that they could they believed it was: that they could they believed it was: the they could the missing some of those and they believed it was: the they could them. They do not do store they believed it was: the they could

Up Express Messenger.

Beaumont, Texas, March 18 .-- A lone robber held up the express mes-senger on a Santa Fe railroad train near here to-day and is reported to occurred on northbound train No. 202 at Helbig, 14 miles north of this

LONE ROBBETT OFTS \$14,100.

Deputy sheriffs and policemen from Beaumont started in pursuit of the robber, who is said to have leaped from the car and disappeared in a thickly wooded country.

Rob Martin, the express messenger, reported the robbery was committed by a middle-aged white man, who had hidden himself in the baggage car behind some boxes and trunks. When the train was going through a stretch of timber country north of Helbig, he sprang from his hiding place, and, covering Martin with a revolver, relieved him of the money

Railroad officials said the robber apparently had been hidden in the car some time, and he may have boarded the train at Houston.

The Mothers' Favorite.

cough medicine for children should be harmless. It should be pleasant to take. It should be effectual. Chamberlain's Cough Remedy is all of this and is the mothers' favority or the property of the state orite everywhere. For sale by all dealers.

Spartanburg Gets Pellagra Hospital. Washington, March 18 .- The urgent deficiency bill which passed the

Senate to-day carries an appropria-tion of \$47,000 for the establisheffective when the President signs the measure. According to Senator Smith, the hospital is to be supported entirely

by the Federal government and is to be under the direct supervision of the United States public health service. The institution is intended to accommodate pellagra patients not only in South Carolina, but other is proposed, also, hospital to study disease throughout the South, and, if possible, determine just what causes the malady.

Foley Cathartic Tablets are entirey effective, thoroughly cleansing and always pleasant in action. They contain no blue flag, are a remedy for constipation and sluggish liver, and a tonic to the bowels, which are improved by their use. Try them. They do not fail to give relief and satisfac-

JIM'S DOGS STIEL RUNNING. Way Down in Mississippi, Oconee Dogs Lead the Bunch.

The following letter from Strebor, Miss., was recently received by Jim ones, of Madison, fox hunter by naare, railroad man from necessity:

Dear Jim: Your letter of several ays ago received. Would have writen sooner, but have been very busy ox hunting. The weather has been little against me in this line of business, but I have been driving them just the same. A fox can't utrun nor out-figure these dogs. Sing drives a fox more and more to ay notion every race I have.

I left my place a few mornings ago about 3 o'clock, went about two miles, and heard King strike a fairly old track. Lowd was next to join him, and all the other dogs began to rop in. I was by myself and "footack." They all got busy, and soon ing and Nell went off trailing in one irection; Lowd, Rachel and Jessie ent the other way. That did not ound so good, but presently I heard ing and Nell coming right back to the wide open, running just like they were looking at it. My old hat was way up on my head by this time, and was stepping around on tip-toes. lly this time the other dogs heard hem and fell in ranks, and I said o myself, the big thing is going to ome off here in these woods. They arried him several rounds. ver and around me. It was mighty ard, but I stood it as best I could. everything was laying right up in he collar-King just a little in ront, and they held him in close into one little bay, out nto another, he would go, and in a ew minutes here he would come ack right by me. About 7 a. m. hey picked him up-a large old fel-

1 rested a while, five or six miles rom home, dreading to start home; out I decided I would pull them in. went about a mile, and old Lowd nade a strike pretty cold; King fell a at once, and soon all of them were trailing, and they trailed off ight away from home, getting way head of me, and when I did get in earing of them again, they had him p on his feet right, but kept going rom me all the time. I had some bad branches to cross, and it took ne a long time to get up with them, but I did at last, and right there I had the finest race yet. They had him on a good-sized creek, first on one side then on the other. He had a big pine log that he crossed the creek on, so I went up and took a eat on the log. I don't know how many times I saw him cross this log. out several. I had my pup with me under a chain. I thought of you a hundred times in this race. I never heard such close packing in my life the music never hushed from start to finish. As soon as I thought they had him pretty well broken down, I turned my pup loose right in behind iim. How he did squall when he

I could see the for comout. I many me came right by me, and I saw him go into a little gallberry thicket. Out came the going a little by the thicket. Out came the dogs, not think he had gone out, and scon they began to flank. Rachel came back and went into the thicket, and

wht after them-into a til

out the fox came. He got only a lit-tle piece when she picked him up. I believe this was the best race I have ever had, and I have had a thou-sand. I was just nine miles from home when this race ended. and hungry. It reminded me of the last morning we were out, when you were down here last fall.

There are some hunters about 15

miles north of me who have been after me to go up there fox hunting a long time—claimed they had a fox up there that could not be caught. They have been sending me word to come, make myself at home and stay as long as I pleased. They told me of their troubles! said they had an old, trained fox that they could not handle. Every time they went out they would hit him, and could not catch a fox for him. I told them I would be up right soon if they would let me have the race with my

dogs only, and would show them how they would put the fixings to him. I left my place for the Crooked Creek settlement, getting there about sundown. The folks seemed glad to see me, and asked if five dogs was all I had. I told them yes: I thought that was enough, and if they failed to catch the fox would chew the ears off of all five of them before I returned home. I put up, went in and had a good, hot supper, and it was not long till the news was around that I was there to catch "the hard fox," and soon men began to come in, but no doss. That suited me. We sat around and talked fox hunting until late. They told me that they could carry me where I would be sure to strike the old fox. I told them I wanted to hit him the first one, as I did not have long to stay, and that I had put up with them till they were satisfied hat the old, hard fox was caught, We retired about 11 o'clock, got up about 5, got a little hot coffee and started out for the race. The dogs were all in good trim, and seemed to realize what was in store. went about two miles, and one of the men told me that we would be sure to strike him in half a mile He had no more than got the word out of his mouth when I heard old Lowd blow mouth when I heard old Lowd blow derstood the situation and just tried out of some of the dogs, but I told his horn, and he only blew it once their level best. They had been run-them that none of them was for sale, before King had his company. Neil had gone in another direction, and had gone in another direction, and a bobble, and I asked one of the men lina dogs. I knew you would not as soon as she heard the other dogs if that was the old, hard hitter. They part with them: if you should want as soon as she heard the other dogs she came by us like she was shot out of a gun. Rachel and Jess were would throw the dogs off in less than 10 minutes. The dogs poured as I have. The fox did not run as good than 10 minutes. The dogs poured as I have. The fox did not run as good than 10 minutes. good track and were more than do-ing some trailing. As Nell went to

L. A. EDWARDS. President. G. W. GIGNILLIAT, General Manager.

C. N. GIGNILLIAT. Superintendent. J. W. BYRD,

Sec. and Treas.

Seneca Fertilizer Company,

SENECA, - SOUTH CAROLINA.

We want your 1914 Fertilizer Business and will do all we can to get it. We expect to keep the grade of our goods at their usual High Standards, both in quality and mechanical condition

It's not the letters on the bag that count; the Material in the bag makes Cotton and Corn grow.

Buy "G. W. G." or any of our several well known brands and watch your crops grow.

A saving of 50c. to \$1 per ton at buying time may mean a much larger loss at harvest time.

We want your business—we appreciate your business and try to prove both by giving you

Reliable Goods and Liberal Treatment.

THE SENECA FERTILIZER CO.,

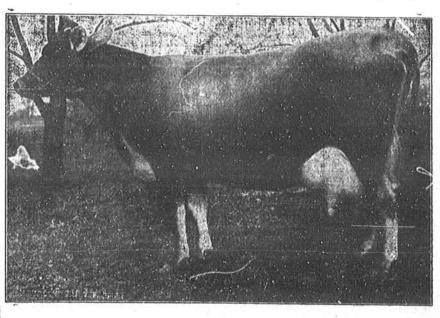
SENECA, S. C.

Delivery Points -

From Warehouse at Seneca, Cross Roads, W. W. Bearden's and T. M. Elrod's, in Oconee County; Central, in Pickens County, and any Ra Iroad Station or Side-Track in Car Lots, or to your own ba n by special agreement.

C. P. Mills Sells Our Goods at Westsminster.

3 Stock Raisers of Oconee!



EVA OF ENGLESIDE, 215398, Champion Milk and Butter Cow of Pennsylvania Over All Breeds.

Eva of Engleside is a full sister of my Jersey Bull, Princess' Butter Boy. Would be glad for all stock owners and breeders to see him. Fee for service, \$3.

J. H. BARNETT,

RURAL ROUTE NO. 4. WESTMINSTER, S. C. (Will pay extra price for heifer calves sired by Princess' Butter Boy.)

20 mintues they had him up on his down to good business. About 8 feet, and driving him just to my no-It was not long till they ran right by us; King seemed like he was off the ground—I never saw such running as he was doing—and the others were right at him. Old Lowd did the best running he ever did; in fact, it seemed to me that all of them unning about 20 minutes, not making it to him about another 20 minutes, never making a hush. I would have bet anything that they would chew

c'clock he started across some clear tion-everything right in a bunch, ridges and they picked um up, making the race about two hours. When we got to the dogs they had the fox torn into strings, with old Lowd and King trying to fight over the pieces. This ended the race, and a good one it was, too.
Those fellows tried to trade me

out of some of the dogs, but I told and that they were all South Caro-lina dogs. I knew you would not