

PRACTICAL FARMER CAN, WITHOUT BANK ACCOUNT, DO GOOD FARMING

Mississippi Farmer Changing Stumpy, Run-Down Cotton Plantation Into Profitable Dairy and Diversified Farm—New System Put Into Operation and Modern Implements Have Replaced Old Ones—Soil Is Sandy Loam.

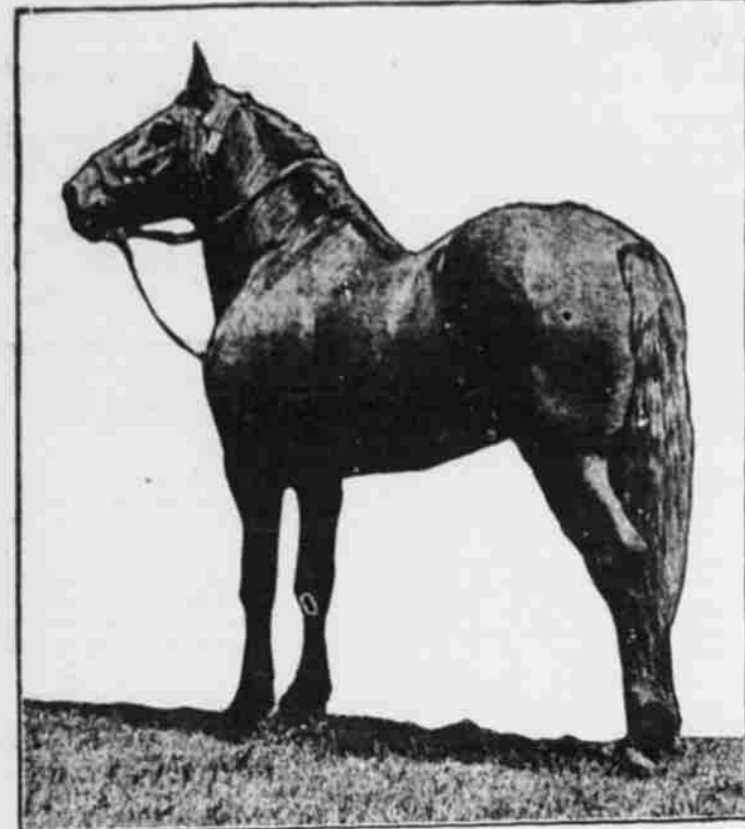
(By G. H. ALFORD, State Demonstration Agent, Maryland.)

W. K. Wood, Brookhaven, Miss., is changing a stumpy, rundown gullied, cotton farm into a profitable dairy and diversified farm. He is attempting to show how an average farmer can, without a bank account or the use of the credit system, do good farming. An entirely new system of farming has been put into operation; modern implements have taken place of the old ones; stumps have been removed from all but eight acres of the land; better drainage has been established; improved seed has been introduced; the land has been broken deeper; better methods of cultivation have been practiced; plenty of feed for man and beast is now grown; fairly good pastures have been established; a dipping vat built; a silo built; a cream separator purchased and so on.

The farm consists of about 160 acres of hill and bottom land. The soil is

the North for breeding purposes. It often decreases the weight and always lessens the rate of putting flesh on beef cattle and decreases the amount of milk produced by dairy cattle as the result of the irritation and loss of blood occasioned by great numbers of ticks. It decreases the price that southern cattle bring on the market on account of the quarantine line. This territory needs more and better live stock and a larger and better dairy industry and these objects will be greatly promoted by the destruction of the tick.

The concrete dipping vat filled with arsenical solution has proven to be the most effective method of destroying the cattle tick. Mr. Wood built a dipping vat by the plans and specifications and under the direction of Doctor Chambers, inspector of the United States bureau of animal husbandry. Lincoln county furnished the necessary money to purchase all material



Type of Horse Used on Wood Farm.

a sandy loam with yellow clay sub-soil. The lower levels of the farm were very poorly drained and as a consequence the crops on these portions have suffered severely during the seasons of excessive rainfall. During the past five years the willows in all the low places have been cut and ditches opened and the bottom drained.

Land Was Unproductive. For upward of 75 years the crops have been for the most part cotton, grown under the negro tenant system. As a result of this practice, the land was badly washed and reduced to a very unproductive state. It had a local reputation of being both poor and unprofitable. It sold for \$1,000 in 1898.

A. In good farming, is clearing land of stumps and roots. We have reached a point where the use of labor-saving machinery on the farm is absolutely necessary if we are to supply the growing demands of a rapidly increasing population and reap the highest rewards of prevailing prices. The necessity for labor-saving machinery has become more and more obvious with the growing scarcity of labor and the consequent high cost of production.

The water supply for all stock comes from a deep well. The water is raised by means of a pump and a four-horsepower engine and is piped to the dwelling and to the troughs and hog pas-

ture and feeding lots. Since Mr. Wood began to give his milk cows pure water, he has added a female college, several soda fountains, and numerous families to his list of customers.

More Live Stock Needed. This farm and the surrounding country was thoroughly infested with the cattle or Texas fever tick. This tick prevents the importation of cattle from

ly increasing the productivity of the soil and at the same time of promoting a better type of agriculture. Mr. Wood started with ten scrub cows. He purchased a purebred Jersey bull, "International Boy," and is rapidly collecting other cows whose yielding ability is below par. He keeps daily records of every cow's actual performance at the stall. Every cow's milk is

amine this man and attempt to talk with him on several occasions, but owing to our inability to understand him, the physician has been unable to arrive at any definite conclusion concerning the man's mental status.

"GILBERT L. HEDGES, District Attorney."

DEFENDANT WINS SUIT.

Circuit Judge Campbell decided for the defense in the suit of E. M. Kellogg against Henry Krebs and Elizabeth Krebs and G. Cordell to collect

Constipation the Father of Many Ills.

Of the numerous ills that affect humanity a large share start with constipation. Keep your bowels regular and they may be avoided. When a laxative is needed take Chamberlain's Tablets. They not only move the bowels but improve the appetite and strengthen the digestion. Obtainable every-

tested each month for butyric acid by the "Babeok test." He keeps only cows that show profitable records at the stall. These cows are kept in clean quarters, furnished pure well water to drink and every precaution is taken to prevent contamination of the milk. The cows graze in a bermuda and lespedeza pasture and are fed on lespedeza hay, silage and cottonseed, molasses and cornmeal during the winter months. The velvet beans, soy beans, corn stalks and grass furnish good grazing in the fields during the winter months. He sold \$12.65 worth of dairy products in June, 1911. He sold \$198.76 in October, 1915.

Mr. L. A. Higgins, dairyman for the United States dairy division, deserves much credit for the success of this dairy. He planned the work and visits the dairy every fifteen days and gives full instructions which are carried out to the letter. He and the many other dairymen employed by the United States dairy division are doing a great work in the South.

Disposition of Milk. He sells nearly all of the milk to the female colleges, soda fountains, and private families. However, he purchased a separator to separate the surplus milk. He does not make butter as he can easily dispose of the cream obtained from the milk that he does not place on the market. The separator gets all the cream of the milk, the cream obtained is sweet and of the highest purity and brings the top price on the market. The warm, sweet milk skimmed by the use of the separator is at once fed to calves, pigs and poultry. Practically all of the fat has been taken out, but the milk still contains proteids; that is, the material for the formation of lean flesh, blood, tendons, nerves, brain and horn.

Barnyard manure is rich in nitrogen, phosphoric acid and potash, and may be regarded as just so much vegetable matter. When left exposed in thin layers or small piles in the barn lot, the rains leach out a large per cent of the soluble plant food. He allows the horse manure to remain in the stables, using plenty of straw for litter. It is kept dry and keeps with practically no loss. He built a common large manure pen for the cow manure. The rain water is not sufficient to leach through but is usually sufficient to keep the pile moist.

Farm Poorly Drained. A considerable area of the farm was poorly drained. Fortunately a small creek crosses the farm and affords an outlet for the water from the whole farm. Although the fall in the bottoms is very gradual, the water runs off slowly after heavy rains. Tiling and other forms of under drainage were too expensive to be considered for the entire farm, so flat bottom ditches have been dug to thoroughly drain the land. Only ten acres have been tiled. The great problem before Mr. Wood is to restore the fertility of his worn-out cotton farm and to make the necessary money to support a family and equip the farm while he is accomplishing this much desired result. Grass is the foundation of successful dairy farming, and dairy farming is probably the most practicable means of increasing the fertility of the soil and at the

same time of furnishing the necessary cash to pay all expenses. In the farming sections of our country which have enjoyed the greatest and most lasting prosperity, the grasses and clovers have always occupied an important place. He has 53 acres in a bermuda and lespedeza pasture. The larger part of the land now devoted to permanent pasture was first planted to winter oats. Small areas of the pasture is now well sowed in bermuda and lespedeza or Japan clover. He will thoroughly sod every square foot of this pasture land in bermuda grass and lespedeza within the next year or two. The best pastures in the cotton belt are perhaps those which in summer consist of bermuda grass and lespedeza. With the addition of burr clover, white clover, crimson clover, hairy vetch and red top, when the soil is sufficiently fertile, such pastures can be grazed the year round.

Mr. Wood is not only increasing the productivity of his soil; he is also improving the yielding power of the soil on this farm. He realizes the fact that like produces like and he has purchased the very best seed from perfectly reliable seed breeders and will use every known scientific method to further improve the yielding power of the seed. His part in obtaining the most prolific seed and in growing, selecting and caring for such seed will not be appreciably greater than the work necessary to handle scrub seed.

Value of Wood Ashes. Wood ashes are of much value in the garden and fruit plantation. They supply potash, which some plants need



Velvet Beans in Corn.

GIRL COULD NOT WORK

How She Was Relieved from Pain by Lydia E. Pinkham's Vegetable Compound

Taunton, Mass.—"I had pains in both sides and when my periods came I had to stay at home from work and suffer a long time. One day a woman came to our house and asked my mother why I was suffering. Mother told her that I suffered every month and she said, 'Why don't you buy a bottle of Lydia E. Pinkham's Vegetable Compound?' My mother bought it and the next month I was so well that I worked all the month without staying at home a day. I am in good health now and have told lots of girls about it."—Miss CLARICE MORIN, 22 Russell Street, Taunton, Mass.



Thousands of girls suffer in silence every month rather than consult a physician. If girls who are troubled with painful or irregular periods, headache, dragging-down sensations, fainting spells or indigestion would take Lydia E. Pinkham's Vegetable Compound, a safe and pure remedy made from roots and herbs, much suffering might be avoided.

Write to Lydia E. Pinkham Medicine Co., Lynn, Mass. (confidential) for free advice which will prove helpful.

COURT TAKES PAT HARRIS CASE UNDER ADVISMENT

GENESTE SAYS HE MAILED IMPORTANT LETTERS WHICH WERE NOT RECEIVED HERE.

County Judge Anderson has taken under advisement the petition of Patrick L. Harris, represented by Attorney Harvey Cross, for the removal of Elmon A. Geneste as administrator of the estate of Patrick Harris, father of the petitioner. The court ordered Geneste to turn over to the clerk of the court all money taken by him as administrator.

Geneste was named administrator upon representation that he held letters and a telegram from Patrick L. Harris from San Antonio, Texas, authorizing him to act. Harris, however, filed a petition in the probate department of the county court asserting that he never was in the Texas city, that he did not know Geneste or Virgil Clark, Geneste's law partner, and that he had never communicated with Geneste.

On the stand in the county court Monday afternoon Geneste said that he mailed the telegrams and letters involved to the county clerk, and County Clerk Iva M. Harrington testified that she had not received the letters. Geneste gave the clerk a check for money he had taken as administrator of the estate.

WANTS DIVORCE FROM WIFE HARD TO PLEASE

DOMESTIC BLISS NOT FOUND IN LOS ANGELES, CAL., ROCKY FORD, COLO., OR ALBANY.

Agnes Phillips is hard to please, according to her husband.

He consented to move to Los Angeles, Cal., to please her, he declares in a divorce complaint filed Tuesday in the circuit court. Moreover, he invested \$6000 in a manufacturing enterprise, and was just established when his wife delivered an ultimatum to the general effect and purport that if she didn't like Los Angeles and if they didn't move from that town forthwith she would leave him.

Phillips says he sacrificed his business interests and moved to Rocky Ford, Colo. Probably he thought that if a home in the big southern California city would not suit the temperament of his wife, the smaller town in the mountain state would. But, alas, such was not the case. Just as Phillips says he was getting ready to go into business there came another ultimatum from friend wife in which she declared that she didn't like Rocky Ford and that she proposed to leave the town. They did.

Albany, our own state of Oregon, was the next stop in the quest of the Phillips for happiness. He found work on a railroad at a good salary, he says, but domestic bliss was not found in Albany any more than in Los Angeles or Rocky Ford. She insisted, he declares, in spending too much time in theaters and too much money on clothes.

They were married September 4, 1912, in Newport, Ore. Brownell & Stevers appear for Mr. Phillips. Eas B. Ryder filed a suit for divorce in the circuit court Tuesday against Paul Ryder, alleging desertion. They were married September 21, 1915, in Salem and have two children, of whom the plaintiff asks the custody.

Ettie A. Johnson charges cruelty against Clifford D. Johnson in a divorce complaint filed Tuesday. They were married in Oregon City May 26, 1916. Brownell & Stevers filed the complaint for Mrs. Johnson.

THREE MARRIAGE LICENSES. County Clerk Harrington issued marriage licenses to Frieda Miele and Benjamin Fisher, of Oregon City, route No. 3; Dora Ellen Seely and Charles P. Taylor, of Sherwood, and Mary C. Mrosik and Max F. Rumin, of Oregon City, Saturday.

NEW YORK RACE FOR PROGRESSIVE SUPPORT IS CLOSE

EARLY RETURNS, HOWEVER, INDICATE REPUBLICAN WILL GET MOOSE VOTE.

CALDER AND M'COMBS AHEAD FOR SENATORIAL NOMINATIONS

Bacon is Running Behind Calder by 5,000 in 759 Districts — McCombs Has Twice as Many Votes as Conway.

NEW YORK, Sept. 19.—A close contest between Governor Whitman, republican, and Judge Samuel Seabury, democrat, for the progressive endorsement for the nomination for governor, was indicated by early returns tonight from the state-wide primaries. The indications were that Whitman would be the victor. William M. Calder, republican, and William F. McCombs, democrat, apparently were assured of the nominations for United States senator. Calder had received 17,692 votes from 759 districts out of a total in the state of 5719, as against 12,599 for Bacon; McCombs had polled 5027 votes in 317 districts against 2726 for Conway. Whitman had polled 884 progressive votes as against 778 for Seabury in 324 districts out of a total of 5719 in the state.

WIFE TALKS TOO MUCH, SAYS HUSBY WHO SUES

S. LINTON SAYS MATE IS "CONFIRMED SCANDAL MONGER" AND TELLS FAMILY AFFAIRS.

Mrs. Zella Linton talks too much, S. Linton, her husband, alleges in a divorce suit filed in the Clackamas county circuit court Tuesday.

In the first place, the husband charges, she is a "confirmed scandal monger." She told her friends that he did not know how to run his business, that his partner, H. Chase, was taking advantage of him, Mr. Linton declares. Private matters of his were not private as soon as she learned of them, for she would spread the most personal transaction over the neighborhood just as soon as she learned it, the complaint states.

They were married April 22, 1900, in Newberg. Mr. Linton says he owns property in Newberg and in eastern Oregon and that he is willing to pay his wife \$25 a month alimony. Stone & Moulton appeared today as attorney for Mr. Linton.

EMERSON HOEYE, 14, SAVES WOMAN'S LIFE

OREGON CITY YOUTH MAY GET CARNEGIE MEDAL — RIVER SCENE OF ACCIDENT.

Mrs. Charles Ladd, of this city, with a party of friends was swimming in the Willamette river, on the opposite side, north of the suspension bridge Sunday afternoon, when Mrs. Ladd had a narrow escape from drowning.

Four members of the party were standing on a log. Mrs. Ladd lost her footing and, being unable to swim, sank twice before she was rescued. Emerson Hoye, a 14-year-old boy, and son of Dr. and Mrs. George Hoye, who was one of the members of the party, seeing Mrs. Ladd sink for the second time, swam to her assistance and held her by the skirt until a boat was brought to her rescue.

Young Hoye is now in line for a Carnegie medal, and the members of the swimming party claim that had it not been for his heroic effort in reaching the drowning woman and holding her in such a position until the arrival of the other parties she would have lost her life.

PETER HANSEN, WEST LINN RESIDENT, DEAD

Peter Hansen, of West Linn, died at his home Wednesday evening at 7:15 o'clock, after an illness of seven months. The funeral services will be conducted at the family home Saturday morning at 10 o'clock, with Rev. F. Wiewesiek, officiating. The interment will be in the Mountain View cemetery, and will be in charge of the Holman undertaking establishment.

Mr. Hansen has been a resident of West Linn for a number of years, and was a native of Denmark. He was employed for some time by the Oregon City Manufacturing company. At the time of his death he was 56 years and five months of age.

Mr. Hansen is survived by his wife and two sons, both of whom reside at Willamette.

This Horse Won Prize



Latitia 8, a County Fair Prize Winner.

Latitia 8 is one of the prize winners at the Clackamas County fair. This horse is a thoroughbred and has appeared on the race track at Canby as well as at other fairs in the northwest. She is 12 years old and is owned by Tony Murrato, of Gladstone.

E. E. COOVERT'S NAME NOT TO BE ON BALLOT AS G. O. P. NOMINEE

SUPREME COURT HOLDS PRECINCT COMMITTEE LACKS AUTHORITY TO FILL VACANCY.

SALM, Or., Sept. 19.—The supreme court held in a decision today that E. E. Coovert's name cannot go on the November ballot as the republican candidate for joint senator from Multnomah, Clackamas and Columbia counties. Coovert brought suit to compel Secretary of State Olcott to place his name on the ballot as the republican candidate.

The court in an opinion written by Justice Harris, said that republican precinct committees of Multnomah, Clackamas and Columbia counties had no authority under the law to nominate Coovert or any one else to fill the vacancy caused by resignation. "The party committee can nominate a candidate to fill a vacancy caused by the death or removal from the electoral district of another person who had previously been nominated by the members of the party, but the representatives of the party are powerless to nominate a candidate for an office unless the members of the party, themselves, first nominated a candidate for the office," said Justice Harris.

"Moreover, the authority of the committee is further restricted to vacancies caused by the death or removal from the electoral district, and consequently the committee cannot select a substitute for a person who has been chosen as a party candidate at a nominating election unless the first person dies or removes from the electoral district." Coovert had been selected as a candidate to succeed George M. McBride, who resigned as senator to run for county judge. McBride is alive and did not remove from the district.

ANSWER IS STRICKEN OUT. Circuit Judge Campbell Monday struck out the answer of the defendant in the \$20,000 libel suit of P. J. Toose against H. B. Cartledge and wife. The court held that it was necessary for the defendant to point out specific examples showing the truth of the general statements made in the answer.

He Was Worried and Hopeless. "For ten or twelve years I was bothered with bad kidney trouble," writes T. F. Hutchinson, Little Rock, Ark. "I tried many remedies and doctors, but grew worse all the time. I was worried and had almost given up all hopes. I tried Foley Kidney Pills and they helped me a lot. I have since used five boxes and am now a well man." Foley Kidney Pills drive out aches and pains due to kidney trouble; also sleep disturbing bladder disorders.—Jones Drug Co.—Adv.

There are in Oregon 32 projects for reclamation of desert land, covering 1,105,599 acres, and total amount of money needed to complete them is \$54,641,000. There are 2,000,000 acres of so-called desert land in the state which may be reclaimed to furnish homes for many people. But the trouble is, Oregon's share of the reclamation fund is spent in other states.

Our Jitney Offer—This and 5c. DON'T MISS THIS. Cut out this slip, enclose with 5c and mail it to Foley & Co., Chicago, Ill., writing your name and address clearly. You will receive in return a trial package containing Foley's Honey and Tar Compound, for coughs, colds and croup; Foley Kidney Pills, for pain in sides and back; rheumatism, backache, kidney and bladder ailments; and Foley Cathartic Tablets, a wholesome and thoroughly cleansing cathartic, for constipation, biliousness, headache and sluggish bowels. Jones Drug Co.—Adv.

DR. MILES' -Anti- PAIN PILLS with you. They are invaluable for Headache and all other Pains. 25 Doses, 25 Cents. IF FIRST BOX IS NOT SATISFACTORY, YOUR MONEY WILL BE REFUNDED.

Advertisement for Dr. Miles' Anti-Pain Pills, featuring an illustration of a woman and child, and text describing the benefits for various pains and conditions.

MAN HELD IN JAIL 124 DAYS

(Continued from page 1)

talked to Mr. Labbe about the case at all. Our whole endeavor has been to see that this man has a fair deal and because he cannot speak our language, nor any of the other languages, interpreters of which we have had interview him, is no reason why the man should be sent to some insane asylum. We wish to find some one who can talk his dialect and thus

before disposition is made of it. The man speaks incoherently at times, and one might hastily draw the conclusion that he is unbalanced, but before this conclusion is reached he must have a fair hearing with the assistance of those who can speak his own dialect.

"Mr. Woernle is co-operating with the district attorney's office and the sheriff's office in an endeavor to dispose of this case in a right and proper manner, and has promised to have an interpreter who can speak this man's dialect within a day or two.