

WHEAT CULTIVATION.

Interesting Paper by Commissioner Stevens of Georgia.

Editor Intelligencer: We take pleasure in handing you a copy of letter of Hon. O. B. Stevens, commissioner of agriculture of Georgia, on the subject of wheat culture.

Yours truly, D. C. BROWN & BRO., Agent for Va. Car. Chem. Co.

The wheat crop for this year, owing to several adverse causes well known to all of the wheat growers of Georgia, did not come up to the average.

Therefore the competition between the white and black planter would prove disastrous to the former unless he could be self-supporting and have cotton for his surplus money crop.

A farmer's life should be one of financial independence; but, unless he can live in the main at home on the fruits of his own industry and supply the market with those products that are ever in demand, he is in danger of becoming a hewer of wood and drawer of water to his more enterprising neighbors.

An attractive looking home, a well filled storehouse and ready cash for himself and family are necessary, if he would bind the affections of his wife and children to their country home.

No good farmer in North or Middle Georgia should fail to set apart a portion of his land for wheat. What if there is an occasional short crop? Can he raise anything that is not liable to the same misfortune?

These States of our Union and those countries of the world are the richest those farmers raise abundance of wheat and oats, and grass for pasturage and for hay. Raise abundance of these things for man and beast and add to them plenty of corn. Then you have the best of poultry, hogs, sheep, beef and dairy cattle, and all your cotton will be a money crop, with which to purchase the comforts that should be found in every home, and to provide a support for declining years.

A soil, whose predominating characteristics are loam and clay, and that bring also an abundant supply of hydrogen matter with sufficient phosphoric acid, potash and lime, is best adapted to the growing of wheat. These elements are lacking, use plenty of barnyard manure, if available, and concentrate it. Ten tons to an acre will not be too much.

PROPER DEPTH TO COVER WHEAT.

We have from time to time given to the readers of these talks the results of experiments made to determine the proper depth to cover wheat. The results of these experiments caused us in one of our letters to advise that it is better to harrow the wheat and fertilize in from one to three inches deep, according to the character of the soil, remembering that a thinner covering is required in close, heavy land than in that which is light or sandy.

Mr. W. J. Bridges, one of our most successful Georgia farmers, in telling how he raised 65 bushels of wheat to the acre, said that he put it in with a drill, using about 400 pounds of a special high grade potash fertilizer at the same time.

BEST TIME TO PLANT WHEAT.

The experience of our best farmers is, that the wheat should be put in as late in the season as will allow it to throw out a system of roots and leaves large enough to cover the entire surface of ground before the coming of the cold blizzards.

HOW TO PRESERVE AND RESTORE THE FERTILITY OF THE SOIL.

After the wheat has been harvested, it is an excellent plan to plant the entire acreage in cow-peas; for there is no crop, as far as we know, that will produce such permanent good effect upon the soil.

Much of our land in Georgia has been run down by unwise cultivation in the past. These exhausted lands need nitrogen and available phosphoric acid and potash, and, especially, lime.

BEST FERTILIZERS FOR WHEAT.

Some soils are naturally so rich that no fertilization is required; but these are the exception, and even the most of these will, after a few years, require some sort of fertilizers in the form of plant food.

The planting of clover on wheat lands in some sections, but of cow-peas in most parts of Georgia, and plowing these under several weeks before sowing the wheat, as has been said, will prepare the land well for this crop. In England, and in our Western States, the droppings of the sheep and cattle have added much to the productiveness of wheat lands.

ment of Agriculture, it has ever been my aim to subserve the best interests of the farmers of Georgia. After mature reflection, I still advise: Do not diminish your wheat acreage. Persevere and cultivate your wheat lands after the most approved method.

O. B. STEVENS, Commissioner of Agriculture.

Silk Culture.

The recent address by Mr. Louis Borris Magid, in which he advocated the introduction of silk culture on a large scale in the Southern States, and more particularly in Georgia, has drawn general attention to an industry which was well established in this country during its colonial period.

Mr. Magid is convinced that the time has come when the culture of silk can be revived and made an exceedingly valuable addition to American resources. He is proving his faith by his works, or, in other words, he is backing his opinion with his money.

Mysterious Disappearances.

The number of people who go out of sight and never return, leaving their families and friends in anguish and dismay, increases every year. It is augmenting, like the suicide mania.

Such an occurrence was extremely rare in ante-bellum times, but occasionally it happened. Before the war a splendid New York lady was sojourning in our house for several months.

"Never was there a more enjoyable plan proposed for the dear boy, and we bade them good-bye without a thought of any trouble, unless it might possibly come as a railroad accident. Our father told us of the little hotel near the river where they would stop and we kissed them farewell with smiles and no tears.

"Oh, Mrs. Felton!" cried the dear woman; "Father walked out of our life that morning forevermore. We never heard of him again. He was seen to go outside the hotel door, and if the earth had opened and swallowed him up, he could not have disappeared more certainly. It was an awful time. The poor little boy never got over the shock and strain; we girls, with poor mother, had to take up the hard life of orphanage and widowhood unaided.

"My! my!! how pitiful was the home-coming of poor little brother! The child had been so tortured by grief and anxiety that he did not look like himself. He sat in that hotel office on that dreadful day until near dinner time, looking and waiting, afraid to go outside, lest father might come in and think he was lost.

Before the war, one of our nearest neighbors had a man servant to disappear. Advertising did no good—search was unavailing. Months, maybe a year or more, passed, and there came a big freshet in the river.

Anderson, S. C., Aug. 1, 1902. To the contestants for the prizes offered by the Anderson Fertilizer Company for crop of 1901-1902: We find that T. M. Welborn, of Pendleton, S. C., has won the first prize for the yield of 108.937 bushels from six acres, and the first prize for yield of 54.256 bushels from three acres, and the first prize for the yield of 18 1/2 bushels from one acre.

This crop was grown on land previously planted in cotton; was prepared by turning with a two-horse plow, followed by a two-horse subsoil plow. One bushel of Blue Stem wheat was sown per acre with a wheat drill, applying at the same time 800 pounds of Anderson Phosphate and Oil Company 10-2 acid and 200 lbs. cotton seed meal per acre.

This is dated July 9, 1902, and properly signed by the judges. The second prize for the best yield on six acres is won by Mr. Allen J. Sullivan, of Sullivan, S. C., for the yield of 108 1/2 bushels.

This is dated July 9, 1902, and properly signed by the judges. The second prize for the best yield on one acre is won by Mr. M. B. Richardson, of Pendleton, S. C., being 16 1/2 bushels.

Mr. L. O. Dean, of Dean, S. C., is the winner of the third prize for the best yield on one acre, having threshed 15 1/2 bushels from one acre.

Mr. Dean raised this crop where he had oats and peas sown the year before. The land was turned with a two-horse turn plow five or six inches deep, then harrowed with a 20-inch solid disc harrow.

This communication is dated July 7th, 1902, and properly signed by the judges.

This communication is dated July 1, 1902, and properly signed by the judges.

Yours truly, ANDERSON PHOSPHATE & OIL CO.

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MICA AXLE GREASE advertisement with logo and text: "Makes short roads. And light loads. Good for everything that runs on wheels. Sold Everywhere. Made by STANDARD OIL CO."

EDUCATE YOUR DAUGHTERS!

AND, before deciding where, send for a Catalogue of WILLIAMSTON FEMALE COLLEGE. After examining it carefully, ask yourself why any citizen of Anderson County should send his daughter away for a thorough education in a pure moral atmosphere in an unusually well equipped Female College.

JOHN M. HUBBARD, JEWELER, HOTEL BLOOM.

Dr. Woolley's PAINLESS OPIUM AND Whiskey Cure advertisement: "SENT FREE to all users of morphine, opium, laudanum, etc. etc. of opium, cocaine or whiskey, a large book of particulars on home or sanatorium treatment. Address, B. E. WOOLLEY CO., 104 N. Pryor Street, Atlanta, Georgia."

Notice of Final Settlement. THE undersigned, Administratrix of Estate of Jas. H. Ellison, deceased, hereby gives notice that she will on Monday, 22nd day of September, 1902, apply to the Judge of Probate for Anderson County, S. C., for a Final Settlement of said Estate and discharge from her office as Administratrix.

DR. MOFFETT'S TEETHINA (TEETHING POWDERS) advertisement with logo and text: "Rev. J. W. Berry (of Arkansas Methodist Conference, writes) 'Blessed God! My child for which please mail me two packages of TEETHINA. We wonder how we have raised children without it. The other day a lady in Illinois in had condition for days, and nothing that we gave did any good. It is the second case of TEETHINA I give been a perfect success. Other members of the family have used it and every day has been a perfect success.'"

HARD TIMES!



WE have prepared for Hard Times by buying the LARGEST Stock of— FURNITURE

Ever in Anderson, and have bought at Hard Times Prices. There will be no Hard Times for you when you buy from us, for we have the prices lower than you have ever heard of them before, and you can now buy two dollars worth of Furniture for one.

LARGEST STOCK, LOWEST PRICES, BEST GOODS. C. F. TOLLY & SON, Depot Street. UNDERTAKING and EMBALMING.

Why Not Give Your House a Coat of MASTIC PAINT?

You can put it on yourself—it is already mixed—and to paint your house would not cost you more than Five or Six Dollars!

SOLD BY Orr-Gray & Co. HOME SEEKER EXCURSION RATES VIA

The Western and Atlantic Railway and Nashville, Chattanooga and St. Louis Railway, To points in Texas, Oklahoma, Indian Territory and Missouri. Solid vestibule trains between Atlanta and Memphis.

JOHN E. SATTERFIELD, Traveling Passenger Agent, No. 1 Brown Building, Atlanta, Ga.

BLACKSMITH AND WOODWORK SHOPS! THE undersigned, having succeeded to the business of Frank Johnson & Co., will continue it at the old stand, and solicits the patronage of the public. Repairing and Repainting promptly executed.

PIANO! NOW is the time to make a selection of a— PIANO! The "Kroeger" is the perfection of mechanical construction, and for artistic tone quality has no equal.

CHINA. \$9.00 WILL BUY A FINE FRENCH CHINA TEA-SET! BEAUTIFULLY DECORATED. A VARIETY OF ODD PIECES AND NOVELTIES.

CELEBRATED Acme Paint and Cement Cure. Specially used on Tin Roofs and Iron Work of any kind.

For sale by— ACME PAINT & CEMENT CO. Reference: F. B. GRAYTON & CO., Druggists, Anderson, S. C.