

SOUTHERN AGRICULTURAL

Under-Drainage in the S

Millions of acres of hill-lands in the cotton States have been rendered valueless by surface washing...

Nearly all writers upon the subject of drainage confine themselves to tile, which is too expensive to be used upon lands of low value...

Among these are rock, plank and poles. The rock culvert drain is very little inferior to tile in ditches which have stiff clay bottoms...

Plants most cultivated by working people in the cities are said by a florist to be the geranium, the heliotrope, fuchsia, daisy, gillyflower, primrose, pink and oxalis...

Who should keep bees and how should they make a start? is a question frequently propounded, and I will try to answer it briefly...

HOME AND FARM.

Never put and smooth down washed potato, as it makes it heavy. Disease is often transmitted by the hands through the mouth...

Orange Cookies: Into two tablespoons of butter rub one large cup of brown sugar and two quarts of flour. Season with a great deal of orange peel, well grated, and mix with enough molasses to roll thin...

Turkey and chicken wings prepared this way are very nice for luncheon or supper. Season them, stew them in a little water as possible until they are tender, when take them out and let get cold...

Bees should be furnished water if a good supply be not close at hand. In early spring water may be set out to them, to which may be added a little salt. Take a salt barrel that has just been emptied, soak it in water and set it out near the apiary...

A country, to be truly prosperous, must of necessity raise a variety of crops. A variety of crops is necessary to carry on an intelligent and successful rotation so as to guard against soil exhaustion...

Veal Patties: Mince a little cold veal and ham, allowing one-third ham to two-thirds veal; add a hard boiled egg, chopped, and a seasoning of pounded maca, salt, pepper and lemon peel; moisten with a little gravy and cut in round pieces...

Spiced Beef: Take seven pounds of the thin flank, salted; remove the inside skin and powder the beef well with a mixture of pounded nutmeg, ginger, mace and cloves, also black pepper and cayenne...

THE CODLIN MOTH. Why Fruit-Growers Should Wage Common War Against the Pest. A number of years ago John Dixon, an Iowa farmer, discovered the method of destroying the codlin moth by spraying the apple trees...

There are in the United States about 200,000 pure-bred cattle of all breeds, and 49,800,000 scrubs, about one pure-bred animal to 250 "scrubs," says the Dakota Farmer...

Cotton-seed meal produces the largest yield and the richest cream of any other food that can be used, according to the Live Stock Record. Begin feeding a quarter of a pound per day, and increase to a pound twice per day...

Water in Cooking. All cooks do not understand the different effects produced by hard and soft water in cooking meat and vegetables. Peas and beans cooked in hard water, containing lime or gypsum, will not boil tender...

The American Agriculturist, of New York, calls attention in an important article to the fact that a very large proportion of domestic animals have heretofore been omitted from the National census...

FACTS FOR FARMERS.

Chicks need gritty sand or fine gravel as soon as they begin to eat, to start their grinding apparatus. In no way can a farmer with less trouble enrich a poor field with scanty herbage than by feeding sheep on it...

There is, perhaps, not a nook or corner on the average farm but what may be used for some kind of a crop that will pay well for the raising, and the corners that are eyesores and bug-bears may be sources of income that are not exceeded by any parts of the farm...

An emulsion of kerosene oil with milk has been highly recommended as an insecticide for use in the orchard and garden; but the New England Farmer advises caution in applying it, lest it do more harm than good...

Roads on a steep hill can be prevented from washing, to some extent, by spreading straw on them, and where they are sandy they can be greatly helped by its use. Roads through swamps, if rightly built, are the best. Ditches fifteen to twenty feet apart should be dug, and the soil thrown into the road-bed...

Farmers have no occasion for buying many chemicals for absorbents of ammonia. Dry earth will answer the purpose well. Sink drains, when above ground, should have the saturated soil removed as often as it becomes rich in plant food, and fresh soil brought to take its place...

It is useless to put seeds in the ground before the soil becomes warm and dry. For this reason no particular time can be specified for planting; every thing depends on the locality, soil and temperature...

Spiced Beef: Take seven pounds of the thin flank, salted; remove the inside skin and powder the beef well with a mixture of pounded nutmeg, ginger, mace and cloves, also black pepper and cayenne. Roll it up tight and tie it with tape, putting a skewer at each end, or roll it in this muslin, to keep in the seasoning; cover it up close in a pan of cold water and simmer for four hours...

THE CODLIN MOTH. Why Fruit-Growers Should Wage Common War Against the Pest. A number of years ago John Dixon, an Iowa farmer, discovered the method of destroying the codlin moth by spraying the apple trees...

There are in the United States about 200,000 pure-bred cattle of all breeds, and 49,800,000 scrubs, about one pure-bred animal to 250 "scrubs," says the Dakota Farmer...

Cotton-seed meal produces the largest yield and the richest cream of any other food that can be used, according to the Live Stock Record. Begin feeding a quarter of a pound per day, and increase to a pound twice per day...

Water in Cooking. All cooks do not understand the different effects produced by hard and soft water in cooking meat and vegetables. Peas and beans cooked in hard water, containing lime or gypsum, will not boil tender...

The American Agriculturist, of New York, calls attention in an important article to the fact that a very large proportion of domestic animals have heretofore been omitted from the National census...

FACTS FOR FARMERS.

Chicks need gritty sand or fine gravel as soon as they begin to eat, to start their grinding apparatus. In no way can a farmer with less trouble enrich a poor field with scanty herbage than by feeding sheep on it...

There is, perhaps, not a nook or corner on the average farm but what may be used for some kind of a crop that will pay well for the raising, and the corners that are eyesores and bug-bears may be sources of income that are not exceeded by any parts of the farm...

An emulsion of kerosene oil with milk has been highly recommended as an insecticide for use in the orchard and garden; but the New England Farmer advises caution in applying it, lest it do more harm than good...

Roads on a steep hill can be prevented from washing, to some extent, by spreading straw on them, and where they are sandy they can be greatly helped by its use. Roads through swamps, if rightly built, are the best. Ditches fifteen to twenty feet apart should be dug, and the soil thrown into the road-bed...

Farmers have no occasion for buying many chemicals for absorbents of ammonia. Dry earth will answer the purpose well. Sink drains, when above ground, should have the saturated soil removed as often as it becomes rich in plant food, and fresh soil brought to take its place...

It is useless to put seeds in the ground before the soil becomes warm and dry. For this reason no particular time can be specified for planting; every thing depends on the locality, soil and temperature...

Spiced Beef: Take seven pounds of the thin flank, salted; remove the inside skin and powder the beef well with a mixture of pounded nutmeg, ginger, mace and cloves, also black pepper and cayenne. Roll it up tight and tie it with tape, putting a skewer at each end, or roll it in this muslin, to keep in the seasoning; cover it up close in a pan of cold water and simmer for four hours...

THE CODLIN MOTH. Why Fruit-Growers Should Wage Common War Against the Pest. A number of years ago John Dixon, an Iowa farmer, discovered the method of destroying the codlin moth by spraying the apple trees...

There are in the United States about 200,000 pure-bred cattle of all breeds, and 49,800,000 scrubs, about one pure-bred animal to 250 "scrubs," says the Dakota Farmer...

Cotton-seed meal produces the largest yield and the richest cream of any other food that can be used, according to the Live Stock Record. Begin feeding a quarter of a pound per day, and increase to a pound twice per day...

Water in Cooking. All cooks do not understand the different effects produced by hard and soft water in cooking meat and vegetables. Peas and beans cooked in hard water, containing lime or gypsum, will not boil tender...

The American Agriculturist, of New York, calls attention in an important article to the fact that a very large proportion of domestic animals have heretofore been omitted from the National census...

Wonderful Chestnut Grub.

A novelty in the shape of a chestnut grub upon a sapling of the same species has been seen in the York (Pa.) Daily. Upon the mountain farm of Mr. Lory Wallace, in Conowingo township, Or. attention was called to it a few days since, and the gentleman informed us that he did the grubbing in the spring, and the very small twig inserted only a few months ago has now grown to the height of at least three or four feet, and many of the leaves thereof are very large, measuring nine inches in length and nearly seven in width, and still growing larger...

There is, perhaps, not a nook or corner on the average farm but what may be used for some kind of a crop that will pay well for the raising, and the corners that are eyesores and bug-bears may be sources of income that are not exceeded by any parts of the farm...

An emulsion of kerosene oil with milk has been highly recommended as an insecticide for use in the orchard and garden; but the New England Farmer advises caution in applying it, lest it do more harm than good...

Roads on a steep hill can be prevented from washing, to some extent, by spreading straw on them, and where they are sandy they can be greatly helped by its use. Roads through swamps, if rightly built, are the best. Ditches fifteen to twenty feet apart should be dug, and the soil thrown into the road-bed...

Farmers have no occasion for buying many chemicals for absorbents of ammonia. Dry earth will answer the purpose well. Sink drains, when above ground, should have the saturated soil removed as often as it becomes rich in plant food, and fresh soil brought to take its place...

It is useless to put seeds in the ground before the soil becomes warm and dry. For this reason no particular time can be specified for planting; every thing depends on the locality, soil and temperature...

Spiced Beef: Take seven pounds of the thin flank, salted; remove the inside skin and powder the beef well with a mixture of pounded nutmeg, ginger, mace and cloves, also black pepper and cayenne. Roll it up tight and tie it with tape, putting a skewer at each end, or roll it in this muslin, to keep in the seasoning; cover it up close in a pan of cold water and simmer for four hours...

THE CODLIN MOTH. Why Fruit-Growers Should Wage Common War Against the Pest. A number of years ago John Dixon, an Iowa farmer, discovered the method of destroying the codlin moth by spraying the apple trees...

There are in the United States about 200,000 pure-bred cattle of all breeds, and 49,800,000 scrubs, about one pure-bred animal to 250 "scrubs," says the Dakota Farmer...

Cotton-seed meal produces the largest yield and the richest cream of any other food that can be used, according to the Live Stock Record. Begin feeding a quarter of a pound per day, and increase to a pound twice per day...

Water in Cooking. All cooks do not understand the different effects produced by hard and soft water in cooking meat and vegetables. Peas and beans cooked in hard water, containing lime or gypsum, will not boil tender...

The American Agriculturist, of New York, calls attention in an important article to the fact that a very large proportion of domestic animals have heretofore been omitted from the National census...

S. JACOBS OIL FOR SWINE. Hog Cholera and all Diseases of Hogs. Do you feel dull, languid, listless, nervous, and indifferently interested, both physically and mentally...

\$33 Sewing Machine Free! We are now presenting to every woman in the South a chance to win a Sewing Machine...

THE BUYER'S GUIDE is issued March and September. It is an encyclopedia of useful information for all who purchase the luxuries of the necessities of life...

MASON & HAMLEN ORGANS. Highest Quality Grand Pianos. The Mason & Hamlen Grand Piano is superior to all other pianos...

MARVELOUS MEMORY DISCOVERY. Why you make accidental systems. How you forget things. How you lose your keys, your watch, your pocket book...

IRON WORKS. ESTABLISHED 1860. FOUNDED BY J. H. HARRIS. ATLAS ENGINE, BOILER, ETC. JOHN E. HARRIS & CO., Memphis, Tenn.

WHY Suffer With PILES WHEN CRAY'S "Never Failing" PILE OINTMENT. It is the only ointment that cures piles in ten days...

FLLOYD & CO. FRUIT JARS, FLY PANS AND FLY TRAPS. ASSORTED PACKAGES OF GLASS AND QUEENSWARE. WARE PUT UP FOR WHOLESALE TRADE.

NELSON'S BUSINESS COLLEGE. MEMPHIS, TENN. The cheapest because the best. SUREST METHOD FOR REGULAR STUDENTS. BURLINGTON BY MAIL.

CINCINNATI JULY 4th to OCT. 27th. GRAND JUBILEE celebrating the Settlement of the Northwest Territory. UNSURPASSED DISPLAY.

For The Nervous The Debilitated The Aged. Paine's Compound. Medical and scientific skill has at last solved the problem of the long needed medicine for the nervous, debilitated, and aged...

VICTOR D. FUCHS, GRAIN DEALER. GENERAL COMMISSION MERCHANT, 306 Front Street, Memphis, Tenn. SPECIAL ATTENTION GIVEN TO COMMERCE. FLOUR, FINE AND FINEST.

SOLDIERS ALL GET PENSIONS. GOLD in the hands of the Government. FARMERS in Ohio, Tenn., Ga., Ind. Get for description of PENSIONS and other matters...