Paving Stones of Grass.

Paving blocks made of meadow grass are now manufactured. Their inventor was a clergyman, and the meadow grass, impregnated with oil, tar and resin, is pressed into blocks and finally bound with iron straps. The advantages claimed for these blocks are that they are noiseless and elastic, resist frost and wear well and are impervious to heat and cold.

Keep on Scratching.

[illegible]

Senator Mason's impromptu for war with Spain is proof that the Spanish army is not composed of hotel clerks.

The proposition to make Captain Anson a Chicago alderman is silly. Anson never stole anything but bases.

To Cure a Cold in One Day.

Take Laxative Bromo Quinine Tablets. All Druggists refund money if it fails to cure. 25c.

The torpedo theory is likely to explode also.

Oh, What Splendid Coffee.

Mr. Goodman Williams Co., Blairsville: "From one [illegible] Goodman Coffee Berry, [illegible] I [illegible] better than I [illegible]

A package of this [illegible] and plant catalogue [illegible] Baker [illegible] Co., Chicago, Ill., [illegible] cents if [illegible]

The Spanish [illegible] brief but [illegible] torpedoes [illegible] in the morning.

There is [illegible] Church in London [illegible] Sunday morning. [illegible] Sunday morning [illegible] Sunday morning.

Land and a Farming

Are [illegible] Land [illegible] who is [illegible] and wa[illegible] and a [illegible]

A [illegible] in the [illegible]

[illegible] Spectator.

The [illegible] interesting thing.

Miss Wis[illegible] [illegible]

Marriage [illegible] Fifty [illegible] H. H. [illegible]

The [illegible] the week.

Blood Humors

Spring is the Cleansing Season. Don't Neglect Your Health

You Need to Take Hood's Sarsaparilla

Hood's Sarsaparilla

Hood's Pills

FOR 14 CENTS

CABBAGE PLANTS FOR SALE!

Ladies Wanted.

CHARLOTTE COMMERCIAL COLLEGE, CHARLOTTE, N. C.

OPIUM and Liquor Habit cured in 10 to 20 days. No pay till cured. Dr. J. L. Stephens, Dept. A, Lebanon, Ohio.

S. N. U. No. 10.—'98.

PISO'S CURE FOR CURES WHERE ALL ELSE FAILS. Best Cough Syrup. Tastes Good. Use in time. SOLD BY DRUGGISTS. CONSUMPTION

GOOD ROADS NOTES.

Effect of Wide Tires.

"Generally the roadbeds at this time of the year are very rough and uneven," says the Sangerties (N. Y.) Post, "but through the village at present they are very smooth. This is caused by the wide tires with which all wagons carrying heavy loads are now equipped. No one would want a more convincing proof of the good road-making qualities of wide tires than this."

Missouri Road Convention.

A large and harmonious convention in St. Louis spent two days in debating the road question. The principal questions were the most feasible means of improving the highways, the best method of utilizing the labor of criminals, misdemeanants and tramps, and plans for submission to the Legislature. A committee of fifteen was appointed to suggest a method of future procedure.

It was resolved that the county courts in the State which are authorized to levy a tax of sixty cents for county purposes be asked to set aside one-third of it for road improvement. If this was made law, good roads would be built. A resolution was adopted asking the submission of a constitutional amendment permitting county courts to increase the tax levy for road purposes, and another resolution in favor of a State highway commission. The Missouri Road Improvement Association was invited to unite with their organization, and it was decided to hold the next convention in St. Louis.

To Locate Roads Properly.

The importance of locating a road correctly at the outset, according to competent engineers and thorough examination, can hardly be overestimated. Where reports are made by viewers to some superior body with whom the final decision rests, it is of great importance that the viewers be proper minded, intelligent and public spirited, and that one of them should always be a thoroughly competent engineer. A full report of every examination should be made, and should contain sufficient data to make it possible to form an intelligent and accurate opinion on it.

Deputy Secretary of Agriculture John Hamilton, of Harrisburg, Penna., is endeavoring to secure better work in road direction and has prepared the following form of report, with the object of securing full or detailed information in reply to each question:

Road Viewers' Report.

All reports of roads of road viewers to view and lay out new roads in this district, shall contain full and reliable information upon the following points:

1. The date of the view.
2. Where held.
3. Whether proper legal notices were given.
4. Who viewers were present.
5. Who else were specially requested to attend.
6. Between what points the proposed road is located.
7. Is a road necessary.
8. Should it be a public or a private road.
9. Should a plot or draft of the proposed road, giving courses and distances, accompany the line of the proposed road, showing other roads, streams, houses, churches and [illegible] improvements near which it may pass.
10. Should a profile drawn showing the rise and depressions and character of the surface over which the road runs.
11. [illegible] degrees of [illegible]
12. [illegible] the elevation of the road above or below the proposed road [illegible] the land or adjoining [illegible] much [illegible]
13. Should [illegible] the profile and the [illegible] and length of all bridges [illegible]
14. Is [illegible] an estimate of the cost of constructing the road.
15. State whether or not damages are demanded [illegible] how much and by whom.
16. State whether any protests were made against the laying out of the proposed road [illegible] by whom.
17. [illegible] if any, [illegible] road [illegible]
18. Is the road and [illegible] by each [illegible] "Viewers report of the [illegible] road, giving reasons in full, [illegible] differences.

Items of Interest.

[illegible] "Roads are still to be made on our [illegible] bridle paths."

The wagon road is to the farm what the steel track is to the locomotive.

[illegible] road building is a system by which good roads are [illegible] and rapidly [illegible]

[illegible] and poverty of the [illegible] and his dignity and [illegible] are largely due to the [illegible] of means of intercommunication.

The left [illegible] of the South, says Senator Stephen Hedges, of North Carolina, [illegible] road tax of [illegible] on every man, woman and child in the free [illegible]

Congressman [illegible] of Georgia, says that [illegible] reforms in the [illegible] training schools [illegible] and any [illegible] who will [illegible] learning, third, good roads, and fourth a reformatory system for the detention of youthful criminals.

At the next [illegible] election in Minnesota an amendment to the State Constitution will be voted on providing for a tax of one-twentieth of a mill, to be added to the regular State road and bridge fund, and for the appointment of three State road commissioners. The present fund is [illegible] and the new tax is expected to yield $28,730 more.

HOUSEHOLD MATTERS.

Grease Stains in Velvet.

Pour turpentine over the greasy stains in velvet and rub with clean flannel until quite dry. Should the spots be not removed by the first application, repeat the process and when this is done, brush the pile briskly, but gently. Lastly hang the velvet in the air to evaporate the smell. Should the pile seem at all crushed, raise it by means of the steam expelled; that of holding a kettle near the back of the material.

To Clean Papier Maché.

With a sponge apply to the surface lukewarm water and plain white soap. Wash off the suds and wipe the tray dry, then sprinkle with [illegible]. Allow this to stay on for a short while, then rub off with a dry rag, and finally polish the tray with a soft handkerchief. Heat marks on papier maché trays should be treated with an application of sweet oil and sediment of wine, though even this remedy is not infallible when the marks are very bad ones.

Black and Tinny Spiders.

To clean black and tinny spiders or kettles, boil in them a little salt and vinegar, then scour in sand and wipe from dishcloth. Copper and brass may be brightened by a mixture consisting with a little of lemon juice and salt. French copperplate may be repaired by placing it upon a coal and water burn and letting a small piece of thaw. It is [illegible] and pour a much better polish. To clean at any time use a little powdered [illegible] to cut the tissue a powder of [illegible] corrective and [illegible].

Cooking Pears.

A [illegible] quarter. A small [illegible] twenty minutes, a bit [illegible] minutes to one hour, a [illegible] tion demands one hour and a half, and a pickled tongue [illegible] three hours.

The loss in weight occasioned by the action of heat [illegible] different meats. Pork loses [illegible] tation experience about [illegible] per cent. of loss, while poultry [illegible] about fourteen and three-tenths per cent. A turkey lost sixteen per cent. upon its original weight.

Pudding Time.

Housekeepers and cooks [illegible] that the selvage edge will [illegible] through the wringer [illegible] less likely to crack and [illegible] Never have any lies [illegible] day if doubled up [illegible] they will dry [illegible] and iron while damp [illegible] treatment. For a cash [illegible] to dampen clothes [illegible] morning. Cool [illegible] and roll. To prevent [illegible] towels from breaking [illegible] snap the [illegible] when they [illegible] damp.

Hints.

Horseradish Sauce.—Mix well together two tablespoonfuls of horseradish, [illegible] grated horseradish, [illegible] salt of cayenne, [illegible] and [illegible] of an onion.

Tea in Tumbler Cups.—[illegible] dissolved [illegible] the bottom [illegible] right, and boil in [illegible] tender. With a [illegible] spoon on the needle, leaving a quarter [illegible] tumbler and fill with [illegible] being careful [illegible] and [illegible] mint.

Jamgent Jelly.—[illegible] current jelly [illegible] double [illegible] slowly melt. [illegible] tea table-spoonful of [illegible] nutmeg. [illegible] and perfectly [illegible] public [illegible] usual molds [illegible] perfectly molded. [illegible] day before.

Duchesse Balls.—[illegible] rub through a [illegible] the [illegible] two beaten [illegible] of salt, a few grains of [illegible] two teaspoonfuls of the [illegible] ley. Add soft [illegible] to bind the mixture, then [illegible] formed into balls, drop [illegible] water or stock and [illegible] Serve with clear soup.

Onion Souffle.—Two cups of white sauce, one cup of rolled [illegible] crumbs soaked in a cup and a half of milk, two cups of chopped [illegible] cooked onions and the [illegible] five eggs, salt [illegible] with a half teaspoonful of [illegible] quarter teaspoonful of white pepper, lastly fold in very lightly the [illegible] eggs, white beaten [illegible] and yolks. Turn into a buttered pudding dish and bake one hour.

French Mayonnaise.—This [illegible] very good for seasons when fruit is scarce. Peel six large sour apples and put them over a slow fire, together with a half-pound of sugar and a wine glassful of orange juice. When well stewed add two and a half pounds of seeded raisins and just water enough to prevent their burning. Cook slowly until the fruits appear well dissolved, then beat through a strainer and next through a sieve. Add if desired or put away in small jars and serve cut in thin slices with cream.

Nesselrode Pudding.—Press through a colander a pint of blanched and boiled chestnuts. Pound a pint of blanched sweet almonds. Cut a half pound of candied fruit into small pieces. Boil a pint of water with a pound of sugar for fifteen minutes, then add the beaten yolks of six eggs to the boiling syrup and stir over the fire until thick, then take off and beat with a spoon until cold. Add the fruit and nuts, a tablespoonful of vanilla and a pint of cream. Mix well, put in freezer and freeze. When hard stand away four or five hours before serving.

Dr. Peters and Solomon's Mines.

Reports from London are to the effect that one of the most romantic and at the same time most serious treasure hunts ever heard of will be undertaken by Dr. Carl Peters, of German-African fame. He is going to seek for King Solomon's gold and diamond mines. They are the mines of the Bible and of Rider Haggard's novel.

Barefoot Horses Don't Pay.

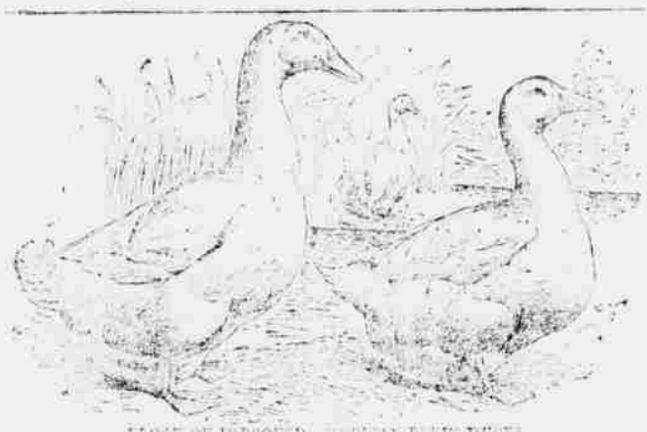
When the winter hauling and other team work is mostly confined to the farm, it is best to let the horses go barefoot all winter, but it does not pay to use a barefoot horse much on rough roads. When the hoofs are worn and broken short, it is a very difficult matter to properly drive a shoe, and when one is driven—why, many a horse has suffered a $50 spavin for lack of fifty cents' worth of shoeing.—The Epitomist.

He Grows Tea.

J. M. Hodnet, a progressive farmer living near Lilac on the dividing line between Milam and Williamson Counties, Texas, says that the Chinese tea plant grows luxuriantly on his farm, even in the fence corners, and requires no cultivation, save being kept free from weeds. The plants come up voluntarily every year, spread rapidly and by the uninitiated would often be mistaken for noxious weeds. As an experiment Mr. Hodnet imported the seed several years ago from Oriental China through our Ambassador. He now gathers the leaves, dries and uses them in making a most palatable tea, almost if not quite equal to the imported product.—New York Times.

Improved Pekin Ducks of America.

The ducklings of Pekin ducks shown in the best pictures are of the best type now raised at the large duck farms which send immense quantities of ducklings to the best paying Eastern markets. These long, deep-keeled ducks have been much improved by the extensive breeders, as they have learned that the very best bodied ducks, that mature the earliest, are the kind that pay them the most money for them. There are few who realize the importance of the business carried on by these establishments, operated exclusively for the production of ducks for the market, and especially for the rearing of early ducklings, several of



FLOCK OF IMPROVED AMERICAN PEKIN DUCKS.

them shipping upward of 10,000 ducklings in midsummer, and some of them producing more than 20,000 to 25,000 a year. The prices realized for the earliest ducklings marketed cannot seem almost fabulous, but that they are well earned is evident to any one who will visit these farms and see the work and the great care, as well as expense, which these earliest hatched duckling require. Still the raisers of early ducklings claim that they find the raising of some ducks more profitable than some chickens.

Prior to hatch—then and ducklings, on an average, on five acres of ground; however, the most successful farm we know of has an abundance of acreage on which to grow roots and green food for the stock, this being a very important factor for their success of production. An ample supply of green food for the old breeding stock seems necessary to keep them in good condition for early laying. Last season the market opened in spring with forty-five cents per pound for ducklings. This season it was lower, only thirty-seven, but prices have kept up longer than they did last year, so the season may perhaps prove quite profitable on the whole product of the year. The cost of rearing young ducks is put at five cents per pound by these large growers and the ducks are marketed at about nine to eleven weeks, when they weigh about five pounds. The average price of the whole season's product is put at about twenty cents per pound in the market. The Pekin ducks in England have been closed after the Aylesburys and Rouens, but in America they have proved by far the most profitable of all when reared on a large scale, artificially, for the market.—American Agriculturist.

A Hand-Roller.

One of the implements that is found to only a few gardens, and yet often comes very handy when you have it, is a hand roller. We had an iron hand-roller with adjustable weights that did good service in rolling our gardens once before sowing seeds, or before

HOME-MADE GARDEN ROLLER.

working the ground for setting onions or for use of early plants. The roller is some heavy, and for that reason not pleasant to handle for a single person. Two persons will push it off it along very fast. We also used this roller in cleaning and smoothing the ground after planting peas, beans, potatoes, corn, etc., but always thought it rather heavy for the purpose. There is no reason, however, why we should not use a home-made roller, say a section of a tree two feet (more or less) in length and from two feet in diameter. A frame, with handles, can easily be made by any one need to handling tools. Recently I found in American Agriculturist a suggestion that seems to be worthy of more than passing notice. Saw a section from a round log, and smooth it. Then drive two round bars of iron rod into the centre of each end, and use this roller in place of the wheel in the wheelbarrow. The special value of this arrangement is that the whole framework is already in readiness for the roller, and the barrow can be weighted just as much as may be desirable for any special purpose.—Farm News.

The Grassy Farm.

Not grass in the corn, or grass in the garden, but meadow grass, woodland grass—grass everywhere that grass will grow and not interfere with the crops. Every farm should have it, for every farmer needs it.

Nature's own covering for the earth, the verdant grass, is the greatest labor saver on the farm. It is the farmer's best friend. Grass, hardy, roots—those things that flourish with the least cultivation—should be put wherever the cultivator is not needed. Every farm animal, including the poultry, eats grass. It is a crop that can be utilized without harvesting, and it can be maintained for years without reseeding, by the application of a top dressing of some good fertilizer in the weak spots. Some sections of the pasture will not need it.

One of the greatest stock farms in Tennessee is carried on, year after year, with scarcely the turning of a furrow. There are pastures for the cattle and pastures for the horses, and care is taken to maintain them.

The value of a grass run for fowls is not fully understood by many keepers of poultry. In proportion to her size the hen eats more grass than the cow, at fully one-third of her food may consist of grass and tender sprouts. And a hen never looks better, nor lays more, than when she has access to a nice grassy run.

In some sections, where the country is thickly settled and fenced up, with nothing but the lane and the roadside for the cows to feed on, when pastured out, a small patch of clover, or a few rods of blue grass, would be of great value. Plant grass in the fence corners, along the margins, and on the exposed patches of land that are scarcely fit for tillage, and in a few years, by their accumulated growth, they will better pay the taxes, cause the farmer additional work and worry.

It pays to put grass seed in corners, such as all fence rows put up, and bend the old corners, and so crowd out the weeds with something that will add to the value and the looks of the farm.—American Agriculturist.

The Future of the Horse Industry.

Many horse breeders are led to believe that present low prices will continue almost indefinitely, writes O. J. Vine, of Ohio. To imagine that horse raising will never prove remunerative, or that horses will never again bring good prices, is in my opinion a great mistake. The farmer must have his horses. The mature horse on the farm today need have little fear of his being displaced by machinery. No motor of any kind will give the same satisfaction under all circumstances that a good team will, at equal cost. Steam has been tried as motive power in plowing on a large scale, but it has never come into general use. Electricity cannot be used on the farm until a perfect storage battery is invented. Electricity will do very well for propelling street cars on their smooth, solid tracks, where each successive trip is made over exactly the same route. On the farm it would be quite different. The bicycle has undoubtedly taken the place of many horses, but not to the extent generally supposed.

Because horses are cheap now, is no reason why they should remain so. Any other branch of the live stock market fluctuates with the supply and demand. Because the horse market has been away down for several years, is one of the best of reasons for predicting an upward turn before long, and horses will then be as high as they are low now. Horses will become scarce as well as other stock. They are certainly scarce in our section now. Very few strictly good marketable horses can be found. Farmers quit breeding years ago. It did not pay. Horses could be bought for less money than it cost to raise them. The supply has been cut off at both ends. There are several classes of horses that are bringing good prices now, and will so continue in spite of trolleys, electricity or bicycles. The extra heavy draft horse and the fancy coach or driving horse will continue to be in demand for the next century at least. The supply of horses that will mature and be marketable in 1900 is very small indeed. The farmer who owns a good blood mare or two can very profitably turn his attention to raising good horses. In order to raise good ones, he must breed a finely built, good mare to an equally well built and sound sire. Constitutional and structural defects are largely hereditary, and should be carefully avoided.

RAM'S HORN BLASTS.

Warning Notes Calling the Wicked to Repentance.

THE sweetest flower of the gospel is charity.

Some guns kick; revenge is one of them.

"No man can help his belief." Unless he has brains.

A poor picture is not helped by being put in a good light.

The dullest man has in him something original. It is sin.

The man is usually in the right who owns himself in the wrong.

In religious controversy ferocity is not the only sign of fidelity.

For a certain class of minds, infidelity is the hall-mark of genius.

The waters of Lethe drown the past: the blood of Jesus cleanses it.

He who casts stones at others, makes of himself a target for their return.

For an epitaph: "He believed in a free gospel. It never cost him a cent."

"Christianity is all very well, but a man must live." Yes, to all eternity.

The confession of past folly may be only the profession of present wisdom.

The thing that makes pessimism is failure to find in men what angels possess.

Take care of Number One, but take care it is the right one—the soul, not the body.

Who would refuse the offer of eternal life, if he could put a mortgage on it?

Encyclopædias have to be re-written every ten years; the old Bible is still up to date.

If temple to Venus was erected on Calvary: it was the best the devil could do.

He who always complains of the clouds receives little of life's sunshine and deserves less.

The mind, like the lens, may be concave and scatter brain power or convex and concentrate it.

The Seaboard Air Line Scores Another Point.

The Seaboard Air Line has, for a long time, contended that as it could not get its shippers south of Atlanta and north of Washington, while other lines were allowed this privilege, it should, therefore, be allowed a differential rate. The matter was taken up recently by the Southeastern Passenger Association, the Trunk Line Association and the Association of Virginia and the Carolinas, and the Seaboard Air Line's claim for differentials was allowed.

The tariffs just published by the above associations show standard rates for all lines to the North and West, as well as the differential rate via the Seaboard Air Line, which rate is $1 less than that known by other lines. The standard rate between New York and Atlanta is $20; the differential rate via the Seaboard Air Line is $19. The rate between Washington and Atlanta is $17.50; the differential rate to the Seaboard Air Line is $16. This differential applies between all points in territory in the Southeastern Passenger Association's territory, the Trunk Association territory.

The Seaboard Air Line now has the matter with the New England Passenger Association looking to the publishing of these differentials in their tariffs. As soon as this is accomplished it intends to call on the Southwestern Association and the Mississippi Passenger Association with a request that they publish the same from their territory. When this is done the Seaboard Air Line will have a differential on all business which it is competitor for east of the Mississippi river.—Portsmouth Star.

"Rust,"

the dread of the cotton grower, can be prevented. Trials at Experiment Stations and the experience of leading growers prove positively that

Kainit

is the only remedy.

We will be glad to send, free of charge, interesting and useful pamphlets which treat of the matter in detail.

GERMAN KALI WORKS, 93 Nassau St., New York.

Don't Neglect Your Stomach.

No matter how slight they may seem to you, but **Diarrhœa, Flux**, and apparently insignificant **Stomach Pains** often lead to **Gastritis, Nervous Dyspepsia, Dysentery, Typhoid Fever, Appendicitis**, and other fatal **Diseases** of the **Digestive** and **Intestinal Canal**, if neglected.

Avert all danger by promptly using

NORMAN'S Neutralizing CORDIAL,

The only safe Remedy containing neither Opium, Morphine, Laudanum or Chloroform. It is the sovereign specific for **DYSPEPSIA** and all **Stomach Troubles**. At all druggists and dealers, 25 and 50 cents.

The Norman Cordial Co. Proprietors, Charleston, S. C.

Norman's Indian Worm Pellets

For Worms and the Liver. 10 and 25 cents.

SAW MILLS.

If you need a saw mill, any size, write me before buying elsewhere. I have the most complete line of mills of any dealer or manufacturer in the South.

CORN MILLS.

Very highest grade Stones, at unusually low prices.

WOOD-WORKING MACHINERY,

Planers, Moulders, Edgers, Re-Saws, Band Saws, Lathe, etc.

ENGINES AND BOILERS.

Tuttle and Liddell, Engines, Rice Heller, in stock, quick delivery, low prices.

V. O. BADHAM,

No. 1320 Main St., Columbia, S. C.

ATTEND THE

CONVERSE COMMERCIAL School, SPARTANBURG, S. C.

Charleston COMMERCIAL School, CHARLESTON, S. C.

Largest, Best, Equipped and only up-to-date Business Colleges in the State of S. C.

Chickens and Money

IF YOU HAVE THEM SELL.

You cannot [illegible] unless you understand them and know [illegible] to make or procure eggs, and you cannot [illegible] knowledge acquired by others. [illegible] for only 25 cents.

YOU WANT THEM TO PAY THEIR OWN WAY.

[illegible] (Only 25c.

Book Poultry Raising House, [illegible] N. Y. City.

THE FRAUD ENJOINED.

Report of Decree—The famous $50,000 Bond Trademark Case Decided—C. P. Simmons Medicine Company, St. Louis, Defeats J. H. Zeilin & Co., Philadelphia.

[illegible] J. H. Zeilin & Co. from dealing and publicly labeling their wrappers and trade-[illegible] Co. from the manufacture and [illegible] Simmons Liver Regulator [illegible] Co. from using the [illegible] Simmons Liver Regulator [illegible] Co. from using the [illegible] Simmons Liver Regulator [illegible] Co. from using the