

THE ALAMANCE GLEANER.

VOL. XXXIV.

GRAHAM, N. C., THURSDAY, JANUARY 28, 1909.

NO. 4

JUST ONE WORD that would refer to **Dr. Tutts' Liver Pills** and **MEANS HEALTH.**

Are you constipated? Sick headache? Bilious? Insomnia? ANY of these symptoms and many others indicate **inaction of the LIVER.**

You Need Tutts' Pills

Take No Substitute.

PROFESSIONAL CARDS

DR. WILL S. LONG, JR.
DENTIST
Graham, N. C., North Carolina
OFFICE IN SIMMONS BUILDING

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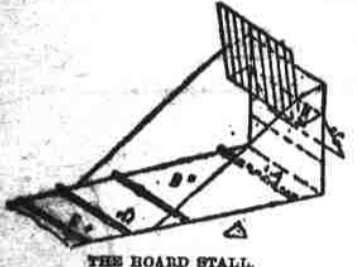
W. F. BYNUM, JR.
BYNUM & BYNUM,
Attorneys and Counsellors at Law
GREENSBORO, N. C.
Practice regularly in the courts of Alamance county.
Aug. 2, 1911

ROBT. C. STRUDWICK
Attorney-at-Law
GREENSBORO, N. C.
Practices in the courts of Alamance and Guilford counties.

THE HOARD STALL.
So Arranged That the Bedding is Kept Clean and Dry.

One of the best authorities on dairy subjects is ex-Governor Hoard of Wisconsin, and this is the cow stall that Mr. Hoard recommends. He says that in his experience the gutter is quite unnecessary, although he thinks that with some cows a gutter not to exceed two inches in depth might be desirable if placed well to the rear. He considers deep troughs injurious.

This stall gives a cow three and a half feet in width, and she has perfect liberty in stepping ahead or back. A bar across the stall floor just in front of her hind feet keeps the bedding clean and dry, and she soon learns to step forward to lie down. With some



THE HOARD STALL.
cows a little training may be necessary at first, but the results are well worth a little extra time and effort.

In the drawing A represents the manger; B is the main floor where the cow lies down; C is the piece of 2 by 4 that may be moved from or back, according to the size of the cow; D is the space where the cow places her hind feet when standing, and E is a shallow gutter, while F is the floor space behind C is a door in front of the cow, and I is a rack over the manger to hold hay and other kinds of rough feed.

INJURED UDDERS.
Treatment For Severe Cases That Will Afford Quick Relief.

Many times the wounds and injuries are slight and involve only the superficial structures of the gland, and no well marked symptoms are present. In these cases no special treatment is called for, as nature under favorable circumstances will soon effect a cure.

There is nothing that affords greater relief and so quickly as application of hot water or poultices to wounded or injured udders. Woolen cloths wrung out of hot water and held against the affected part several times daily will be followed with good results. Where the pain or soreness is excessive an anodyne, opium or belladonna may be added to the water. Follow the applications of water with soothing ointments or anodyne liniments. These should be rubbed in well and the udder gently hand rub-

STRENGTH OF AN EAGLE.
Wonderful Power in the Bird's Claws and Legs.

While I cannot give any positive proof of how much a bald eagle can carry, I should suppose, declares a writer in Forest and Stream, that he could carry at least as much in proportion to his weight as a hawk or a horned owl. I have the recorded weight of a male bald eagle weighing nine and a quarter pounds and a female weighing twelve pounds.

A horned owl will weigh from four to five pounds, and I have several times known one to carry off a large house cat. One cat was very large, and the owner told me he could hear the cat cry as he was being carried off. Now, any one who will weigh a large house cat will find it to weigh at least ten pounds.

I have seen a goshawk carry off a hen fully twice its own weight, and I have taken from a marsh hawk a very large chicken which would weigh more than twice what the hawk would. The marsh hawk is one of our weakest hawks, but he had carried this chicken over a quarter of a mile. My belief is that if a hawk or horned owl can carry more than twice its weight (and I know positively that they can) then an eagle could, if occasion required, do as much in proportion to his weight, which would be to carry eighteen or twenty pounds.

Once when an eagle, shot through the body with a rifle ball, lay on his back I up ended a long road skid and dropped it on him. Before it reached him he stretched up and caught it in his claws and held it the length of his legs above him. I walked up on the skid and stood above him, and he easily held me and the skid, which I should judge would weigh more than twenty pounds. I took pains to be weighed the same day and weighed 119 pounds. Put a stick in the claw of a wounded eagle and let him grasp a small tree with the other, and a man must be stronger than I ever was to take the stick from him.

BOUNDING THE INFINITE.
Are the Number of Stars in Space Without Limit?

How many stars are there? It is not known, but most astronomers believe the number is not unlimited. The argument is that with an infinite universe of stars the heavens would be one uniform blaze of light. The more distant stars are, of course, dimmer; some are too far away to affect the naked eye at all, but no matter how slight the units an infinite number of them would produce the effect described.

As there is no uniformly blazing sky, the number of stars, though possibly immensely great, must be limited. This argument is supplemented in a recent astronomical paper by a similar one drawn from gravitation. Every star, no matter how distant, exercises its own power of attraction on every other heavenly body, including our earth.

However, as the earth's center is farther away from the attracting body than its surface is, particles on the earth's surface are attracted with greater force than those at the center, and the practical result is to lessen the force with which the earth's mass is held together.

Now, if the number of stars is infinite, this decrease would be so great that weight on the earth would practically cease to exist. Moreover, the same conditions would prevail everywhere throughout a boundless universe and probably all masses would be disrupted. That this result does not occur is a proof, we are told, that the number of heavenly bodies in existence is not infinite.

These arguments make certain assumptions that may or may not be granted; they can neither be proved nor disproved. The argument from light assumes that light waves are transmitted through space without loss; that from gravitation assumes that the same thing is true for gravitational attraction.

If light or gravitation is absorbed or lost in some way when passing from star to star, the number of stars may be infinite after all. At its best the speculation is more curious than conclusive.—Chicago Record-Herald.

THE VETERINARY.

A veterinarian gives this remedy for worms in horses: Use one tablespoonful of powdered asa nut every morning in feed for ten days and then a physic ball. Substitute bran if you give corn in the feed.

Horses With Shell Feet.
A horse that has poor or shell feet must be treated carefully, as follows: First see that they never become excessively dry. Poultice the feet for two weeks in warm bran mash tied to the feet in bags. Change twice a day. After using it for two weeks mix two drams of cantharides with an ounce of lard and rub it in well around the coronet. Leave this on for three weeks and apply again. If this is persisted in a new growth of horn will be formed.

Casted Bag in Ewes.
Hot water applications will often relieve a simple case of casted bag in a ewe, and rubbing with camphor is also good. The best plan is to prevent this trouble by seeing that the udder is well milked out after lambing.

Coal Ashes For Lice.
For many years I have known that for lice on hogs, horses, cattle and chickens coal ashes are a sure cure, says a breeder. I sift my coal ashes and dust the hogs well with the fine ashes and throw plenty in their sleeping apartments, and the lice go. For colts put the fine ashes along the back from the top of the head to the tail and work the ashes in with the hand along the back and down the sides. Treat cattle the same way.

For Mange in Cattle.
Mange or scabies, called eczema by some, is a parasite that burrows in the skin of young or unthrifty old animals and causes trouble. Apply thoroughly to cattle oil of tar one ounce and whale oil twenty ounces.

Cutting Tusks From Pigs.
For cutting tusks from very young pigs to prevent fighting while nursing use any kind of small tweezers or nippers. Cut or break them off even with the gums. It is not generally necessary unless the litter is large, but is then quite so, as it prevents the little pigs from cutting each other's jaws and causing sores on the sides of the jaws.

Value of Warm Quarters.
Warm, dry quarters will go a long way toward keeping the stock comfortable, and stock when comfortable will grow and fatten much better and with less feed than when left to take care of themselves.

Pure Water For Sheep.
If the boy is looking after the flock teach him the first thing that sheep are dainty and will suffer for water rather than drink from a dirty vessel.

Impossible to be Well
It is impossible to be well, simply impossible, if the bowels are constipated. You must pay attention to the laws of nature, or suffer the consequences. Undigested material, waste products, poisonous substances, must be removed from the body at least once each day, or there will be trouble. A sluggish liver is responsible for an immense amount of suffering and serious disease. Ask your doctor about Ayer's Pills. He knows why they act directly on the liver. Trust him. J. C. Ayer Co., Lowell, Mass.

Our Shrinking Sun.
One hundred years ago the diameter of the sun was four miles greater than it is now. One thousand years ago the sun's diameter was forty miles greater than it is at present. Ten thousand years ago its diameter was 400 miles greater than it is today. The present diameter of the sun is 80,000 miles, and if this diameter were to shrink tomorrow to the extent of 10,000 miles the change would not be appreciable to common observation, though a much smaller change would not elude the delicate astronomical measurements.—New York American.

Man, Poor Man!
Mrs. Flutter—Mrs. Crumple says her husband kisses her goodby every morning of his life. Mr. Flutter—I often wondered what gave him that sour expression.—Smart Set.

Death hangs over thee while thou livest, while it is in thy power to be good.—Aurelius.

The Well Bred Chick.
Effe on her first visit to the country saw a number of chickens from the front porch of a farmhouse. The child watched the fowls for some time as they industriously scratched around. Finally she turned and ran to her mother. "Oh, mother," she cried excitedly, "come out on the porch and see the chickens wiping their feet on the grass!"—Harper's Weekly.

Sir Oliver Lodge, the English scientist, learned to play golf at St. Andrews a good many years ago. His teacher, says the London News, was Professor Tait.

"You don't play golf with your muscles," Professor Tait said to him one day; "you play with your morals."

"But I hope," said Sir Oliver, with a hasty glance round, "that no one will call my morals as bad as my golf."

Harold—I'll never go to that restaurant again. The last time I was there a man got my overcoat and left his in its place.

Walloff—But the proprietor wasn't to blame, was he?

Harold—No, but I might meet the other man!

Some Satisfaction In That.
Mrs. Howligus—You say that if a burglar wants to get into the house he'll get in in spite of everything you can do to keep him out. Then what is the use of your taking so much pains to fasten all the doors and windows? Mr. Howligus—I want to give him all the trouble I possibly can, blame him!—Chicago Tribune.

Those Dear Girls.
Maud—You say Jack once proposed to you. I don't believe it. He said I was the only woman he ever loved. Ethel—Yes, dear, but he didn't class me among women. He used to call me his angel.—Boston Transcript.

No man was ever so much deceived by another as by himself.—Greville.

A Nature Faker.
"Really," said the stylish lady enthusiastically to her friend, "it is quite worth while going to the zoo if only to see the wonderful supply of rhinoceroses."

"Is it?" replied her friend languidly. "I like to look at the great, big, clumsy beasts, too, but it always smells so unpleasant round the cages."—London News.

"Yes, Belle is married at last, and, do you know, her husband is the very man who proposed to her ten years ago?"

"Why didn't she marry him then?"

"Oh, my dear, he was really quite too old for her at that time!"—Modern Society.

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Ceiling and Cieling.
The frequent occurrence of e before i in certain words in manuscripts and printed books of the seventeenth and eighteenth centuries in place of the now customary spelling is a feature which has often forced itself on my attention. It seems to me that the modern way is in these older writings comparatively seldom met with. I have observed the following among other instances: Felid, pelce, atchelvment, reif, reifce, greife; also, as proper names, Felid, Purfeld, Felidng, etc. The causes which have led to the change might furnish an interesting subject for discussion. In some eighteenth century writings (the Burrell manuscripts, for instance) occurs the word cield.—London Standard.

The Call of Egypt.
Egypt calls even across the space of the world, and across the space of the world he who knows it is ready to come, obedient to its summons, because in thrall to the eternal fascination of the "land of sand and ruins and gold," the land of the charmed serpent, the land of the afterglow that may fade away from the sky above the mountains of Libya, but that fades never from the memory of one who has seen it from the base of some great column or the top of some mighty pylon; the land that has a spell—wonderful, beautiful Egypt.—Robert Hichens in Century.

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Goose Grease Liniment Cures the Boys as well as the Girls.

Mamma, go to Thompson Drug Co.'s and get a box of Mother's Joy and a bottle of Goose Grease Liniment. : : : : :

You can't afford to be without these in your house. **MOTHER'S JOY** is made of pure Goose Grease and Mutton Suet with the most costly medicines known : : : : :

NORTH CAROLINA FARMERS
Need a North Carolina Farm Paper.

One adapted to North Carolina climate, soils and conditions, made by Tar Heels and for Tar Heels—and at the same time as wide awake as any in Kentucky or Kamchatka. Such a paper is

The Progressive Farmer
RALEIGH, N. C.

Edited by CLARENCE H. POSE, with Dr. W. C. Burkett, Editor E. A. & M. College, and Director E. W. Kilgore, of the Agricultural Experiment Station (you know them), as assistant editors (\$1 a year). If you are already taking the paper, we can make no reduction, but if you are not, taking it **YOU CAN SAVE 50¢** By sending your order to us. That is to say, new Progressive Farmer subscribers we will send that paper with THE GLEANER, both one year for \$1.50, regular price \$2.00.

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Free Carriages will be run from Graham and Burlington

GRAND AUCTION SALE

VALUABLE TOWN LOTS

Located Between Burlington and Graham
Suitable for Homes. Date of Sale

SATURDAY, JAN. 30, 1909,

AT 2 O'CLOCK P. M.

25 handsomely located lots will be sold at public auction on Saturday, January 16, 1909, at 2 p. m. The sale to take place on the premises. These lots are located on the macadam road between Graham and Burlington—just opposite those sold about a year ago. They are large, well located lots, being 80x200 to 240. The lots sold a year ago have been sold since privately at double the amount paid for them.

Graham and Burlington are fast building up toward each other, and it will only be a few years before these lots will be selling for three times what they will sell for now. They are located just outside the corporate limits of Graham, and several are in the corporate limits. High and dry. Several handsome homes recently erected just opposite this property, and others will be built, and new homes will be built on this property when sold, and this will double the value. The chance of a lifetime to make money buying real estate.

Don't forget the date—SATURDAY, JANUARY 30, 1909, at 2 p. m. Big auction sale, and they go at your own price. Buy you a home, buy a lot for investment. You can make no mistake. A plot of the land can be seen at the Piedmont Trust Co.'s office, Burlington, N. C.

PIEDMONT TRUST COMPANY

AGENT.

Free Carriages will be run from Graham and Burlington