

**THE VISITOR,**  
RALEIGH, N. C.

Published by the Visitor-Press Company  
[Incorporated.]

A CONSOLIDATION OF THE VISITOR, ESTABLISHED 1878, AND THE PRESS, ESTABLISHED 1894.

Offices in the Academy of Music.

GREEK O. ANDREWS,  
Editor and Manager.

JASPER N. McRARY,  
Soliciting Agent.

**Subscription Prices.**

One Year ..... \$4.00  
Six Months ..... \$2.00  
One Month ..... .35

[Entered as Second-Class Mail Matter]

**UNION LABEL**

The Leader in the News and in Circulation.

TELEPHONE NO. 168.

TUESDAY ..... Sept. 21

PERPETUAL MOTION—THE GLADISH WHEEL.

The most wonderful of the mechanical inventions that are on exhibition at the centennial exposition is the Gladish Wheel which solves the long discredited idea of what is called perpetual motion.

This machine is placed on Vanity Fair in one of the concessions, where a nominal price is charged for admission, and it is worth the time spent to see this discovery in mechanics for which the world has been seeking for centuries. Physics has taught that it is impossible to obtain perpetual motion on account of the operation of external forces that cannot be eliminated. Gravity was the only hope left to the scientists who were interested in the problem, and even with their last resource they found it a vain scheme.

Eighty years ago a Tennessean decided to undertake the long unraveled puzzle and chose the force of gravity as the means of accomplishing his purpose. For fifty years he toiled with the problem; few knew of his plans and those who were let into his scheme pronounced him a fool. The old man was undaunted, however, and initiated his son into the mysteries of his purpose. This son was W. J. Gladish, and the success that has crowned his efforts after thirty years of hard labor amply repays him for the time he has spent and for the unbelief that was the only encouragement—or discouragement that his friends gave him.

It was in 1817 that the father first began his experiments in what is now Chattanooga and now, in the year in which Tennessee is celebrating the 100th anniversary of her admission into the Union and the achievements of her sons during the past century, it is fitting that this monument to mechanical genius should be displayed to the public.

The Gladish wheel is 12½ feet in diameter and is constructed of wood. It has twenty-four spokes that are set in three rows of eight each. On each spoke are two wooden spools that allow a hollow tube of heavy tin alloy to pass to the circumference or to the center of the wheel as it revolves. Within each tube is five pounds of mercury, which is employed on account of its almost perfect mobility.

Let a spoke start at the highest point of its revolution and revolve to the right. On account of its own weight the tube that is connected with this spoke rests against the center of the wheel. The wheel passes on until the spoke lies in a horizontal position. The moment this point is passed the mercury, which as soon as the spoke assumed an upright position in its upward course dropped to the bottom of the tube, rolls to the outer end of the tube, being then three feet from the center of the wheel. The lever-arm is three feet and the weight of the mercury is five pounds, making a force of fifteen pounds at this

point. Here no work is being done, for the tube on the opposite side is exerting an equal force in the opposite direction. But, in a few seconds, this tube which we have been watching slides over the spools to the circumference; the lever arm is twelve feet and the force at this point is fifteen pounds instead of fifteen pounds which is being exerted on the opposite side, and the result is motion in the direction of the greater force and with a velocity proportional to the excess of force on the right side.

The wheel, when allowed to run alone, acquires such a velocity that it is necessary to control it to prevent it tearing itself to pieces. To this purpose a governor is applied which is run by the power generated by the wheel.

Mr. Gladish expects to operate a series of fans and some light machinery as soon as he can have them put in. He is sanguine of great results from his discovery and expects to revolutionize methods in light machinery.

**Booklet's Arnica Salve.**

The best salve in the world for cuts, bruises, sores, ulcers, salt rheum, fever sores, tetter, chapped hands, chilblains, corns and all skin eruptions, and positively cures piles, or no pay required. It is guaranteed to give perfect satisfaction or money refunded. Price 25 cents per box. For sale by all druggists.

**NOTICE OF SALE.**

By virtue of authority given in a mortgage from Burton Mangum and W. T. Walters to the office of Wake county, in book 106, page 44, I will sell on Monday, the 27th day of September, 1897, at public auction for cash at the court house door of Wake county, the lands conveyed in said mortgage, same being situated near Wake Forest college, Wake county, N. C., adjoining the lands of the late W. G. Simmons, the late J. S. Purdy, the late W. T. Walters and others, and described as follows:

First Lot—Begins at a pine corner of the land of said W. G. Simmons and W. T. Walters and runs thence south 39 degrees, west 675-100 chains to a stone on the north side of the Walters road; thence north 87½ degrees, west 528-100 chains to a stone on the Walters path; thence north 42 degrees, east 8-85 chains to the beginning, containing 2 12-100 acres.

Second Lot—Begins at a stone corner of above named lot on said Walters path, runs thence north 42 degrees, west 516-100 chains to a stone, corner of King Young's on Carolina Montague's lot, in said Simmons line; thence south 27 degrees, west 345-100 chains to a stone on the north side of said Walters path; thence south 41 degrees, east 52-100 chains to the beginning, containing 83-100 of an acre, being land conveyed to Burton Mangum by deed recorded in said book 106, page 143. Terms of sale as in book m. This August 27, 1897. J. N. H. MORSON, Mortgagee.

**They All Come Back To Hood's Sarsaparilla**

"There are facts in medicine as well as in other things," said a busy druggist, "but the most remarkable thing about Hood's Sarsaparilla is that customers who try other remedies all come back to Hood's, and this is why the enormous sales of this great medicine keep up and continue the whole year round, steady as a clock. 'Why is it?' 'O, simply because Hood's Sarsaparilla has more real curative merit than any medicine I ever sold.' This is of daily occurrence in almost every drug store. Hood's Sarsaparilla has cured more sickness, and made more happiness through restoration to health than any other medicine.

**Hood's Sarsaparilla**  
Is the standard—the One True Blood Purifier.

**Hood's Pills** are the only pills to take with Hood's Sarsaparilla.

**NOTICE.**

Having this day qualified as administratrix of the estate of Sion D. Williams, deceased, this is to notify all persons having claims against the estate to present the same to me for payment on or before the 19th day of June, 1898, or this notice will be placed in bar of recovery. All persons indebted to said estate will please pay without further demand.

BETTIE G. WILLIAMS,  
Administratrix, etc.  
Raleigh, June 19 '97.

**RALEIGH MALE ACADEMY,**

I will, as principal, begin the next annual session of the Raleigh Male Academy on August 30, with competent assistants.

For catalogue, terms or other information, application can be made to me at any time before that date.

HUGH MORSON,  
Raleigh, N. C.

**NOTICE OF ADMINISTRATION.**

Having qualified as administratrix of John L. Harrison, deceased, this is to notify all persons having claims against the estate of the said John L. Harrison to present them on or before the 6th day of September, 1898, otherwise this notice will be placed in bar of their recovery. All persons indebted to said estate are hereby notified to make payment to me.

SARAH WILLIAMS,  
Executrix of John L. Harrison, dec'd.  
Address, Raleigh, N. C., Sept. 6, 1897.

**Administrator's Notice.**

Having qualified as executor of the estate of W. R. McDade, deceased, this is to notify all persons having claims against the estate to present the same to me for payment on or before the 27th day of August, 1898, or this notice will be placed in bar of their recovery. All persons indebted to the estate will please pay without further demand.

W. G. ALLEN,  
Executor of W. R. McDade,  
Raleigh, N. C., Aug. 27, '97.

**Opening of Fall Shoes.**


—THE—  
**Swellest Line in Town.**



We are daily receiving our new fall line of shoes, consisting of all the new styles, new colors and new toes. We are displaying decidedly the cheapest and noblest line of shoes ever shown in the city. Every pair strictly up-to-date in style and quality. Oxford Ties at cost.

**S. C. POOL.**  
130 Fayetteville St.

**HOW It is Done**



Roll Plate Jewelry given away to those having drafts on us for the same.

We have just received a handsome show case containing \$100 worth of useful Jewelry, such as watch chains, cuff buttons, shirt buttons, scarf pins, belt pins, link cuff buttons, breast pins, shirt waist sets, &c.

**All these are rolled plate and warranted.**

**We are prepared to take up your drafts.**

**OUR FALL STOCK**

Is now complete and we can save you money. 1,000 pairs 10c socks at 5c a pair.

**Whiting Bros**  
RALEIGH, N. C.

**Garland Stoves and Ranges**  
The World's Best

**\$35.00**

**CRAWFORD BICYCLES,**

1897 Models. 28-inch Wheels.  
24 and 26-inch Wheels, \$25.00.

With regular equipment, cash, guaranteed for one year.

**Julius Lewis Hardware Company,**  
RALEIGH, N. C.

**Harris' Lithia Carbonated**

We guarantee that one glass of Harris' Lithia Carbonated Water will relieve any case of indigestion in one minute's time or money refunded, or if taken after each meal will cure any case of indigestion. Read what the noted Dr. Davega, of Chester, S. C., has to say for it:

MR. J. T. HARRIS:

DEAR SIR—For the past eight months I have been using Harris' Lithia Water, with the most excellent results, where I have been able to get my patients to drink a sufficient quantity daily. The Carbonated has no equal in Gastric disturbances. In old chronic dyspepsias if you will wash the stomach with salt and water, and have an hour later have your patient drink the Carbonated Lithia you will make many friends and improve many stomachs. It is an excellent table water. It is an excellent laxative, and is a sure cure for flatulent dyspepsia.

S. M. DAVEGA, M. D.

Sold by J. R. Ferrall & Co., Grocers,  
And wholesale agents for Harthorn Saratoga Water, Trade supplied.  
March 18—19

**TUCKERS' STORE.**

The Housekeeper's Chance To Save Money.

**Selling Carpets.**

Not many left—what's left the best—Axminsters, Wilton Velvets, Body Brussels and Kashmiers.

**Prices Make Them Bargains**

No charge for making and laying.

**HAYWOOD, SNOW and TUCKER,**  
TRUSTEES.  
W. H. & R. S. Tucker & Co.'s Great Dissolution Sale.

**Simson's Ointment**

CURES  
**NASAL CATARRH.**

A Trial Will Convince You.

**SIMPSON'S PHARMACY.**

**FARMERS DIFFER IN OPINION.**

Now is the best time to sow Annual Clover Seed. In the hunk they are sower and better crop than Cleaned Seed. If ground is baked between your cotton and corn rows, run over very lightly with cultivator and sow broadcast thirty of cleaned or sixty pounds of seed in the hunk.

The month of September is the proper time to sow all grasses. Small plots should be sowed deep, and fields should be broken with two-horse plough, and thoroughly pulverized with disc and harrow.

We are giving this information from our experience. We have seed to sell. We charge only for them. We have now in stock Crimson Clover Seed, cleaned and in the hunk; Choice Red Clover Seed; best quality Orchard Grass Seed; Blue Grass of finest quality for lawns, etc.; Virginia Winter Rye, Virginia Winter Oats.

There is no advance in field seed with the exception of wheat. Will be glad to give prices on anything you wish in the seed line.

Nearly everything in the grocery line has advanced 40 to 50 per cent. We have been compelled to advance the price of "Roller Champion Flour," our "High Art Coffee," "Ho-No-Tea" and "Clover Hill Butter" are retailed at former prices, although there has been material advance in price of butter.

Canned Goods are very much higher. Will make it to the interest of persons buying in large lots to give us a call.

**OLD DOMINION LINE**

And Rail Connections.

Always cool on the ocean.

Past handsome steamships leave Norfolk, Va., daily, including Sunday, at 7:30 p. m., to New York direct, affording opportunity for through passengers from the South, Southwest and West to visit Richmond, Old Point Comfort and Virginia Beach en route.

First class tickets include meals and room.

For tickets and general information apply to railroad ticket agents, or to M. B. Crowell, Agent, Norfolk, Va.; J. F. Mayor, Agent, 1212 Main street, Richmond, Va.

**W. L. Guillauden,**  
Vice President and Traff Manager,  
New York, N. Y., July 16

**ADMINISTRATRIX NOTICE.**

Having this day qualified as administratrix of the estate of Mrs. D. R. Riggan, deceased, this is to notify all persons having claims against the estate to present the same, on or before the 20th day of July, 1898, or this notice will be placed in bar of recovery.

MAGGIE R. GATTIS,  
aug 6 1897.

**SOUTHERN RAILWAY.**  
(PIEDMONT AIR LINE)  
Condensed Schedule

In Effect June 14, 1896.

Trains Leave Raleigh Daily

Norfolk and Chattanooga Limited.  
3:40 p. m. Daily—Solid vestibuled train with sleeper from Norfolk to Chattanooga via. adds busy morning Asheville, Hot Springs and Knoxville.

Connects at Durham for Oxford, Clarksville and Reysville, except Sunday. At Greensboro with the Washington and Southwestern Vestibuled Limited train for all points North and with main line train No. 19 for Danville, Richmond and intermediate local stations; also has connection for Winston-Salem and with main line train No. 38, "Cultivated States Mail" for Charlotte, Spartanburg, Greenville, Atlanta and all points South; also Columbia, Augusta, Charleston, Savannah, Jacksonville and all points in Florida. Sleeping Car for Atlanta, Jacksonville and at Charlotte with Sleeping Car for Augusta.

Norfolk and Chattanooga Limited.  
11:45 a. m. Daily—Solid train consisting Pullman sleeping cars and coaches from Chattanooga to Norfolk, arriving Norfolk 5:00 p. m. in time to connect with the Old Dominion Merchants and Miners' Norfolk and Washington and Baltimore Chesapeake and Richmond & O's for all points north and east.

Connects at Selma for Fayetteville and intermediate stations on the Wilson and Fayetteville Short Cut, daily, except Sunday for new and Morehead city daily for Goldsboro, and Wilmington and intermediate stations on the Wilmington and Weldon Railroad.

Express Trains.

8:53 a. m. Daily—Connects at Durham for Oxford, Keyville, Richmond, at Greensboro for Washington and all points north.

Express Train.

3:40 p. m. Daily—For Goldsboro and intermediate stations.

Local Accommodation.

2:00 a. m.—Connects at Greensboro for all points North and South and Winston-Salem and points on the Northwestern North Carolina Railroad. At Salisbury, for all points in Western North Carolina. Knoxville, Tenn. (except Saturdays and Sundays) at Charlotte, for Spartanburg, Greenville, Athens, Atlanta and points South.

Trains Arrive at Raleigh, N. C.

Express Train.

3:40 p. m. Daily—From Atlanta, Charlotte, Greensboro and all points South.

Norfolk and Chattanooga Limited.

3:40 p. m. Daily—From all points East. Norfolk, Tarboro, Wilson and water lines.

From Goldsboro, Wilmington, Fayetteville and all points in Eastern Carolina.

Norfolk and Chattanooga Limited.

11:45 a. m. Daily—From New York, Washington, Lynchburg, Danville and Greensboro, Charlottesville, Knoxville, Hot Springs and Asheville.

Express Train.

8:53 a. m. Daily—From Goldsboro and intermediate stations.

**SOUTH BOUND. No. 403.**

Lv. N. Y. Pen. R.R. 11:00am \*9:00pm  
Lv. Philadelphia 11:20am 12:00am  
Lv. Baltimore 3:15pm 2:50am  
Lv. Washington 4:40pm 4:30am  
Lv. Richmond, A. C. L. 8:56pm 9:05am

Lv. Norfolk, S. A. L. 8:30pm \*9:05am  
Lv. Portsmouth, 8:45pm 9:20am

Lv. Weldon, 11:28pm \*11:55am  
Ar. Henderson, 12:56am \*1:39pm

Ar. Durham, 17:32am 14:09pm  
Lv. Durham, 15:20pm \*11:10am

Ar. Raleigh, 2:16am \*3:34pm  
Ar. Sanford, 3:35am 5:03pm  
Ar. South Pines, 4:22am 5:56pm  
Ar. Hamlet, 5:10am 6:11pm  
Ar. Wadesboro, 5:54am 8:11pm  
Ar. Monroe, 6:43am 9:12pm

Ar. Charlotte, 8:30am \*10:25pm

Ar. Chester, 8:10am \*10:47pm

Ar. Columbia, C. N. & L. R. R. 10:00am

Ar. Clinton, S. A. L. 9:45am \*12:10am  
Ar. Greenwood, 10:35am 1:07am  
Ar. Abbeville, 11:05am 1:40am  
Ar. Elberton, 12:07pm 2:41am  
Ar. Athens, 1:15pm 3:45am  
Ar. Winder, 1:59pm 4:30am  
Ar. Atlanta (entire time) 2:50pm 5:20am

**NORTH BOUND. No. 402.**

Ar. Atlanta, S. A. L. 12:00pm \*7:50pm  
Lv. Winder, 2:40pm 10:42pm  
Lv. Athens, 2:16pm 11:26pm  
Lv. Elberton, 4:15pm 12:33am  
Lv. Abbeville, 5:15pm 1:40am  
Lv. Greenwood, 5:41pm 1:09am  
Lv. Clinton, 6:34pm \*3:05am

Ar. Columbia, C. N. & L. R. R. 17:00am  
Lv. Chester, S. A. L. 8:13pm \*4:33am

Ar. Charlotte, 10:25pm \*8:30am

Ar. Monroe, 9:40pm \*6:05am  
Lv. Hamlet, 11:23pm 8:15am

Ar. Wilmington, 5:30am \*12:30pm

Lv. South Pines, 12:14am \*9:20am  
Lv. Raleigh, 2:16am 11:35am  
Ar. Henderson, 8:28am \*1:00pm

Ar. Weldon, 11:28am \*4:09pm  
Lv. Durham, 17:32am 14:09pm  
Lv. Durham, 15:20pm \*11:10am

Ar. Raleigh, 2:16am \*3:34pm  
Ar. Richmond, A. C. L. 8:56am 9:05pm  
Ar. Wash. & P. R. R. 12:31pm 11:10pm  
Ar. Baltimore, 1:43pm 12:48am  
Ar. Philadelphia, 3:50pm 3:48am  
Ar. New York, 6:23pm \*6:53am

Ar. Portsmouth, 7:30am 5:50pm  
Ar. Norfolk, 7:50am 6:09pm

**Cut Flowers**

Roses, Carnations, etc.

**Bouquets,**

**Floral Designs,**

**Palms, Ferns,**

For outdoor planting.  
Roses, chrysanthemums, coleus and all kinds of bedding plants.  
Vines for the veranda.  
Cabbage, Tomatoes, Egg and other vegetable plants.  
Evergreen, magnolias and shade trees.

**Extra-strong Mareschal Neil**

**ROSES.**

H. Steinmetz, Florist,  
North Halifax Street, near Peace Institute Phone 113. oct 17

**ZACHARY & ZACHARY**

Wholesale and Retail Commission Dealers in

All Kinds of Rough and Dressed Lumber, Laths, Pine

And express shingles, frames, doors, sash and blinds, hard and soft wood mantles, slate and marble mantles, iron and wooden tubs and tanks, iron columns, beams and iron stairs and all other iron structures. Iron fencing, siding and ceiling, Enrie and galvanized iron cornices. Fire trough, tin and galvanized conducting piping; heating and ventilating apparatus and all kinds of wood working machinery. Office: 125, Martin St., opposite Park Hotel. Correspondence solicited. aug 13-1m

**Notice to Creditors of the Langdon-Henszey Coal Mining Company.**

RALEIGH, N. C., Aug. 3, 1897.

Pursuant to adjournment I shall proceed on Monday, August 16, 1897, at 10 o'clock a. m., at my office in the Pullen Building, in the city of Raleigh, to hear such testimony as may be offered touching the claims filed against the Langdon-Henszey Coal Mining Company. All persons interested are invited to be present, and present such evidence as they may deem proper.

This hearing will be resumed on Thursday, September 23, 1897 at 10 o'clock a. m., at the Federal court room in Raleigh, and continued till finished. Parties interested will take notice.

Sept 11, 1897.  
Ed. CHAMBERS SMITH,  
Special Master.

**W. C. Stronach & Sons**  
Wholesale and Retail Grocers.

**PEACE Institute,**  
RALEIGH, N. C.

One of the great female schools of North Carolina. Advanced, thorough, select. Most reasonable prices. Send for catalogue.

**JAMES DINWIDDIE,**  
M. A. (of Univ. of Va.)

**ADMINISTRATRIX NOTICE.**

Having this day qualified as administratrix of the estate of Mrs. D. R. Riggan, deceased, this is to notify all persons having claims against the estate to present the same, on or before the 20th day of July, 1898, or this notice will be placed in bar of recovery.

MAGGIE R. GATTIS,  
aug 6 1897.