

THE JOURNAL. NEW BERNE, N. C., AUG. 26, 1885.

"The Starry Galileo." Prof. Langley, in one of his interesting and valuable series of papers on "The New Astronomy," in the Century Magazine, relates an anecdote of the great Florentine astronomer Galileo, which, we presume, will be new to many of our readers.

When Galileo first turned his glass on Saturn, he saw, as he thought, that it consisted of three spheres close together, the middle one being the largest. He was not quite sure of the fact, and was in a dilemma between his desire to wait longer for further observation, and his fear that some other observer might announce the discovery if he hesitated.

To combine these incompatibles—to announce it so as to secure the priority, and yet not announce it till he was ready—might seem to present as great a difficulty as the discovery itself; but Galileo solved this, as we may remember, by writing it in the sentence, "Attissimo planetam tergenimum observavi" (I have observed the highest planet to be triple), and then throwing it (in the printers' phrase) "into pi," or jumbling the letters which made the sentence into the monstrous word: SMAJSMRMLMEMOFTALEVNJFVN-ENVOTTAVRAS.

Referring in the same article to the great equatorial telescope at Washington, Prof. Langley says: "Galileo's original lens was a single piece of glass, rather smaller than that of our common spectacles; but the lens here is composed of two pieces, each twenty-five inches in diameter, and collects as much light as a human eye would do if over two feet across.

"But this is useless if the lens is not shaped with such precision as to send every ray to its proper place at the eye-piece, nearly thirty-five feet away, and, in fact, the shape given to its surface by the skillful hands of the Messrs. Clark, who made it, is so exquisitely exact that all the light of a star gathered by this great surface is packed at the distant focus into a circle very much smaller than that made by the dot on this page—a thing we might call incredible were it not certain. It is with instruments of such accuracy that astronomy now works."

MEETINGS OF LODGES.

St. Johns Lodge, No. 2, A. F. & A. M., meets the 2d Wednesday night in each month. NEW BERNE CHAPTER, No. 46, R. A. M., meets on the 2nd Monday in each month at 8 p. m. TRENT COUNCIL, No. 411, ROYAL ARCHANS, meets on the 1st or 3d Friday night in each month.

TIME TABLE.

Atlantic & N. C. Railroad

TIME TABLE No. 16. In Effect 6:15 A.M., Thursday, July 23d, 1885. EAST. WEST. No. 61. Express. Pass. & Mail. STATIONS. No. 50. Express. Pass. & Mail. Arr. L'v. Arr. L'v.

TIME TABLE No. 16. In Effect 6:15 A.M., Thursday, July 23d, 1885. EAST. WEST. No. 3. Mixed Fgt. & Pass. Train. STATIONS. No. 4. Mixed Fgt. & Pass. Train. Arr. L'v. Arr. L'v.

Train No. 3 connects with Wilmington & Weldon Train bound North, leaving Goldsboro 12:25 p. m., and with Richmond & Danville Train West, leaving Goldsboro 12:35 p. m. and Wilmington & Weldon Train South at 4:51 p. m.

W. Dunn, Superintendent.

ROBERTS & BRO., Wholesale & Retail DEALERS IN

Provisions' Groceries, Dry Goods, Boots and Shoes. All of which we are offering VERY LOW.

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OFFICE, SOUTH FRONT STREET, NEWBERN, N. C. Have First-Class Facilities for transacting a General Banking Business. Will receive deposits subject to check or draft at sight; will buy or sell Exchange on New York, Philadelphia and Baltimore; will make loans on well secured paper, and make liberal cash advances on Cotton, Corn, Rice and Naval Stores; and hold on storage or make sale for one commission, either in this market, Norfolk, Baltimore or New York.

GASTON HOUSE, NEW BERNE, N. C.

S. R. STREET & SON, Proprietors. The Only First-Class House in the City.

STEAMERS.

NEW-BERNE AND PAMLICO Steam Transportation Co's

SUMMER SCHEDULE OF THE STEAMER ELM CITY to go into effect on and after April 17, 1885. TUESDAYS. Leave New Berne at 5 o'clock, p. m. for Lake Landing, stopping at Adams Creek, Vandemere, Stonehill and Bayboro, arriving at Lake Landing, Wednesday, at 10 o'clock, a. m.

By this arrangement we are able to make close connection with the Northern steamers, also having good accommodations both for passengers and freight at very low rates, ask that the merchants and producers along its line to give it their cheerful support.

THE NEUSE & TRENT RIVER Steamboat Company

Will run the following schedule on and after July 3d, 1885. Steamer L. H. Cutler

Will leave New Berne for Trenton every Friday; returning, will leave Trenton every Saturday, touching at all points along the river.

Steamer Kinston.

On and after June 29th, 1885, the Steamer Kinston will leave Kinston for New Berne every Monday and Thursday at 6 o'clock a. m.; returning, will leave New Berne every Tuesday and Friday, stopping at Jolly Old Field and touching at all landings on Neuse river.

W. F. STANLEY, Kinston. D. B. BARRON, Follisville. I. T. WILSON, Agent at Trenton. J. P. QUINCY, Jolly Old Field. J. B. BANKS, Quaker Bridge. J. M. WHITE, Gen'l Manager, Kinston, N. C.

OLD DOMINION Steamship Company.

SEMI-WEEKLY LINE For New York, Baltimore, Norfolk, Boston, Elizabeth City, Philadelphia, Providence, and other Cities.

ON AND AFTER Monday July 2nd, 1883, UNTIL FURTHER NOTICE

Steamer Shenandoah

Will leave, upon arrival of train on Norfolk Southern Railroad at Elizabeth City, every MONDAY AND THURSDAY for New Berne. Returning leaves New Berne for Elizabeth City every TUESDAY AND FRIDAY

at 4 p. m., making close connection with Norfolk Southern R. R. for Northern cities. Close connection made at New Berne with steamers for Kinston, Follisville, Trenton and all landings on the Neuse and Trent Rivers. No freights received for shipment on Tuesdays and Fridays after 3 1/2 p. m.

H. E. ROBERTS, Ag't, New Berne, GOLDFEEDER & TURNER, Ag'ts, Norfolk, V. A. W. H. STANFORD, Gen'l Mgr, New York City.

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North and West After this date will receive freight in New York for New Berne at PIER 7, NORTH RIVER. Office of New York and Baltimore Transportation Co.

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Leaving New Berne for Baltimore TUESDAYS, FRIDAYS at 1 p. m. Leave Baltimore for New Berne WEDNESDAYS and SUNDAYS at 8 p. m. Agents are as follows: RUBEN FOSTER, Gen'l Manager, 90 Light St., Balt. Md. AS. W. McARMON, Ag't, Norfolk, Va. W. F. GIBBS & Co., Philadelphia, Pa. South River: YORK & HALT, Trans. Line, Pier, North River, E. 2d Street, Boston, 63 Central Wharf, N. E. Rockwell, Providence R. I. D. O. Mink, Fall River, Devrick Wharf. Ship leave—Boston, Tuesdays and Saturdays at New York daily. Baltimore, Wednesdays and Saturdays at Fall River, Mondays, Wednesdays and Saturdays, Providence, Saturdays.

Through bills lading given, and rates guaranteed to all points, at the different offices of the company. Avoid Breakage of Bulk and Ship via N. C. LINE. Geo. F. H. GRAY Ag't New Berne N. C.

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General Hardware, Builders' Material, Machinists' Supplies, Machinery, Cotton Gins, Engines, Cotton Presses, Hay Presses, Cider Mills, Grain Fans, Rubber and Leather Belting, Lace Leather, Machine Oil, White Lead, Mixed Paint, Linseed Oil, Glass, Putty, Lime, Brick, Cement, Plaster, BUILDERS' MATERIAL--Mechanics' Tools, Builders' Hardware, Carriage Material, Saddlery, Steam and Gas Pipe, Iron and Brass Steam Fittings. AGRICULTURAL IMPLEMENTS--Plows, Cultivators, Harrows, Etc., Cotton Bagging and Ties, Rope, Twine, Etc., at LOWEST MARKET PRICES.

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SCHWERIN & ASH, The Cheapest and Most Reliable Store in Town

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Gents' Solid Color, Fancy and White Horse Scarfs, Ties, Bows and Suspenders. Latest Styles in Linen Collars and Cuffs. Quaker City shirt, the best made in the United States, imported for first and wear.

We are SOLE AGENTS for the A. A. BATTLE MEN'S and BOY'S CALF SEWED \$2.50 SHOES. Every pair is warranted. Should any of them in any way, within any reasonable time give out, we will upon return of damaged pair and statement as to length of wear, either refund the money or give another new pair in exchange.

Our success and sales with them have been IMMENSE. It is the best, finest and cheapest shoe in the world for the money. Another new lot just received in Congress, Wide and Panted Ties, Button Boots, English Balmorals, and for Summer Wear, Oxford Shoes and Button Oxford.

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RICE MILLERS and Manufacturers Doors, Blinds, Sash, Mouldings, Mantels, Ceilings, Flooring, Stair Rails, Balusters, Brackets, Newel Posts, And all and every kind of Wood Work for Buildings, Frame or Brick.

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Having just equipped our Factory with a Complete Outfit of the Best and Latest Improved Machinery, we, unhesitating, are prepared to say that we can compete in prices and class of work with any factory in our country.

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HAVE REMOVED TO THEIR TWO STORES, SOUTH OF THEIR FORMER STAND, And keep of FLOUR, MEATS, COFFEE, SUGAR, SYRUPS, MOLASSES, SALT, TOBACCO, SNUFF AND CIGARS, an everything in the GROCERY LINE, a FULL STOCK and at LOW PRICES for CASH.

HORNER SCHOOL, Oxford, N. C., Trinity College.

The Fall Term will begin Aug. 10th and close Dec. 23d, 1885. TERMS. Tuition in College Course, per month \$5.00. Tuition in Preparatory Department, per month \$2.50 to \$3.00. Tuition in English Course, per month \$2.00. Board, incidental furnished, per month \$2.00 to \$2.50. For catalogue and particulars apply to PROF. J. P. HERRMAN, Trinity College, Randolph, N. C.

Man and Beast.

Mustang Liniment is older than most men, and used more and more every year.

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Monuments, Tombs,

All kinds Grave and Building work in ITALIAN & AMERICAN MARBLE. Orders will receive prompt attention and satisfaction guaranteed.

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County Farm For Rent FOR YEAR 1886.

The County Farm, situated about one mile west of Newbern, on Neuse road, will be rented for the ensuing year, 1886, to the highest bidder, at the Court House door, in Newbern, on MONDAY, the SEVENTH day of SEPTEMBER, 1885, at TWELVE o'clock, M. Note with good security will be required. By order of Board of County Commissioners of Currituck County. JOS. NELSON, Clerk. Newbern, Aug. 6th, 1885.

J. V. WILLIAMS, HEADQUARTERS FOR

Pork, Side Meat, Lard and Flour. CHEAP. WHOLESALE ONLY.

Come To The Front! PHOENIX CIGAR STORE

will be found at the old spot, you will say the cigars done from the corner of South Front and Middle streets, where you will find the FINEST CIGARS, TOBACCO, CANNED FRUITS, and many other goods you may want.

FORGES, TOOLS, ETC.

Proceeding to make real estate, in the administration of the estate of the late Nathaniel Smith and wife, Hattie, Katharine B. Morrison, Isabelle, and Charles H. Richardson and Carrie A. Richardson, Infant.