

LOCAL.

TO OUR COUNTRY FRIENDS.—We will feel under many obligations to such of our country friends as will be kind enough to give us accounts of the prospects of the crops in their vicinity.

Wilmington Manufactories.

Mr. Wm. N. Rain is extensively engaged in the collection and preparation of canes for the manufacturing of paper.

In this State there are thousands of square miles of land covered with the reed or cane, which has never yet been utilized.

The consequences of this discovery will be of great importance to the southern States and to the world at large.

The cheapest article of paper now in use is made from straw for paper boxes.

The great difference between the cost of the cane-paper board and the straw-paper board is owing to two facts:

First—The cane costs nothing but the expense of cutting and transportation.

Second—No chemical process is required preliminary to the rag-engine.

That of itself is a saving of one cent per pound, to say nothing of saving the capital required for the apparatus used in the boiling process.

It follows inevitably that the box-board for the whole country will be made by this process near the cane-brakes, and transported thence to New York and other great marts.

The machinery required to make the box-board is very simple and cheap, being merely beating-engines and that part of a paper machine called a wet-roll, costing about six hundred dollars.

The material taken from the wet-roll and dried in sheets and pressed can be sent to paper-makers to be made by them into different kinds of paper.

For wrapping paper, wall paper, binder's board and roofing paper, no treatment after the steam blowing is required; the blown cane is beaten into pulp in the usual way, and run off into paper.

The same material (the sheets pressed into bales), if put into the tubs or boilers and boiled in caustic alkali, will make superior envelope, book or printing paper.

The paper-maker will find that he can get from a boiler full of the cane paper board, six times as much pulp as can be got from a boiler full of straw or esparto, with the use of less alkali and a shorter boiling than is required for those materials.

And at the same time get a better article—soft, like rag paper. This peculiar quality is owing to the fact that the acid, silicic and other extraneous matters are washed out in the beating engine, and the alkali applied to the clean fibres produces a much better effect than it would have upon the crude straw or esparto.

The supply of this article to paper makers will cause a reduction in the price of printing paper of over 50 per cent.

The cane is especially adapted for the steam-blowing process—the steam easily penetrates it, and the silicic, which presents a strong resistance to the action of chemicals, is got rid of by being blown off on the discharge from the gun.

This process is as follows: tightly compressed bundles of the cane are put in the steam cylinders or guns, which are twenty-four feet long and fifteen inches in diameter, and there subjected to the action of steam at a pressure of about one hundred and seventy pounds to the inch for about ten minutes.

The gums and glutinous matters which hold the fibres together are thereby dissolved and softened by the steam, and whilst in that state the cane is blown into the air, the fibres are separated by the explosion of the steam among them, and the silicic is blown off. In that condition of the material, it is of course easy to wash out a great part of the gums and coloring matter.

The blown cane fibre consists of long strings, somewhat resembling tow. Six of these guns will blow fifty tons per day at a cost for labor and fuel of about eighty dollars.

Each gun blows one hundred and seventy-five pounds at each discharge. Until the last few weeks it was supposed to be necessary to boll the blown cane in chemicals before it could be reduced to pulp that would "felt" sufficiently to run off into paper.

In France it is now used for stationary. Mixed with other materials it makes a fire and water-proof cement (for which a patent has been obtained.)

With this it will be easy to make ships and houses fire proof.

Unlike coal, the supply of the cane can never be exhausted.

The people of the South, in addition to supplying the North with this material, should also make it one of their principal exports to Europe.

Literature in Wilmington. Previous to the war our city was fast obtaining for itself a fair name among her Southern sisters for progress in literary ability.

The second lecture of the course was delivered by the Rt. Rev. THOMAS ATKINSON, then now, Bishop of the Diocese of North Carolina.

The third orator was Hon. GEORGE DAVIS, then as now a resident lawyer of this city.

The Rev. M. B. GRIER next occupied the stage. His lecture upon Gethsemane will be remembered by those who were so fortunate as to hear it.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

Next in order and the last of the series proper came Rev. J. S. LONG, of the N. C. Conference, and at that time officiating as pastor of the Front Street Methodist Episcopal Church.

COMMERCIAL. WILMINGTON MARKET.

August 14th, 1897.—6 P. M. The market for naval stores is steady and without material change. We note the following transactions:

ROSIN.—The sales of the day foot up 888 bbls., at the following prices: Strained common \$3 25; No. 2, \$3 35@3 47 1/2; No. 1, \$3 62 1/2 @ 4 50; pale \$5; window glass \$6@7 50.

CRUDE TURPENTINE.—400 bbls received and sold at \$3 45 for yellow dip, and \$1 72 1/2 for hard, \$ 1/2 of 250 lbs.

SPIRITS TURPENTINE.—We note sales of 515 bbls at 83c. \$ 1/2 gallon.

TAR.—We have sales of 81 bbls at \$3 10 \$ 1/2 bbl.

MARINE INTELLIGENCE. PORT OF WILMINGTON. Arrived. August 14. Str North Carolina, Green, from Fayetteville, to Williams & Murchison.

Wilmington Money Market, Aug. 3. CORRECTED WEEKLY BY THE FIRST NATIONAL BANK.

Table with columns: NAMES, BUYING RATES, SELLING RATES. Includes Gold, Silver, Bank Notes, etc.

Table with columns: WHOLESALE PRICES CURRENT. WILMINGTON, N. C., Aug. 3, 1897. Includes BEEF, BREAD, BUTTER, etc.

Table with columns: HAY, HIDES, LUMBER, etc. Includes Eastern, Western, etc.

Table with columns: WOOD, etc. Includes Oak, Pine, etc.

GREAT CLOSING OUT SALE

OF SUMMER STOCK. WE OFFER THIRTY THOUSAND DOLLARS WORTH OF GOODS AT A Great Reduction from Former Prices, to Make Room for LARGE WINTER IMPORTATIONS!

THE MAGNITUDE OF OUR RETAIL TRADE does not permit us to nurse stock. We will therefore sell all Summer Stock at prices regardless of Cost.

We offer good Muslins at 15 cents. Beautiful Grenadines at 25 cents. Excellent Bleached Cottons at 12 1-2 cents.

Very best Water-Twist Bleached Cottons at 20 to 25 cents. Calicoes at 10 to 20 cents, for best. 300 pieces Bedticks at 18 to 40 cents.

AN EXTENSIVE DOMESTIC STOCK, EMBRACING EVERYTHING IN THAT DEPARTMENT AT EQUALLY LOW PRICES.

A STOCK OF WHITE GOODS, Unsurpassed in the South, BOUGHT THROUGH PERSONAL INFLUENCES AT Great Advantage in Price.

OUR CUSTOMERS. Home Industry. Sell always to consumers at Manufacturer's Prices.

ALL GOODS OF REAL MERIT CAN BE FOUND AT OUR STORE. We beg to call the attention of our FAIR PATRONS and BEST CUSTOMERS, the LADIES, (Bless them) to a new feature in trade, our

Bargain Table, WHERE THEY WILL FIND: 10,000 yards of Remnants at half the cost. Hosiery at Very Low Prices.

Super Toilet Soap 32c. a Dozen. " Brown Windsor Soap 60c. a Dozen. " Honey Soap 75c. a Dozen.

GROCERIES

AND Provisions. THE LARGEST Stock and Assortment IN THE STATE SOLD AT NORTHERN PRICES FOR CASH.

I OFFER Extraordinary Inducements TO CASH BUYERS. WILL DO WELL TO CALL AND Examine my Stock before Purchasing Elsewhere.

The Stock Consists of ALE, DRIED APPLES, ALLSPICE, AXE HANDLES, SALT-BEEF, DRIED BEEF, BACON, BOTTLES, BRANDY, BROOMS, BUCKETS, BASKETS, BLACKING, BAGGING, BITTERS, all kinds, CHEESE, CODFISH, CANDLES, CASSIA, COFFEE, CLARET, CIGARS, CANDY, CRACKERS, DEMIJOHNS, FLAVORING EXTRACTS, FLOUR, DRIED and PICKLED FISH, GIN, GLUE, HAMS, HOPS, HERRING, INDIGO, JELLIES, KEELS, KEELERS, LARD, LEMONS, LFPY, MOLASSES, MATCHES, CONDENSED MILK, MEAL, NUTS, all kinds, OYSTERS, PORK, PORTER, PAILS, PEACHES, RAISINS, RUM, RICE, SYRUP, SUGAR, STARCH, SOAPS, SNUFF, SEINES, SALARATUS, SARDINES, SALT, SODA, TOBACCO, TWINE, TUMBLERS, TUBS, TEAS, VIEGAR, WINES, all kinds, WHISKIES, YEAST POWDERS, And many other Goods too numerous to mention.

GEORGE Z. FRENCH, 10 So. Front Street. WILMINGTON, N. C. aug 6

JOB WORK. OUR FRIENDS will please bear in mind that we are now prepared to print Circulars, Bill-Heads, BUSINESS VISITING CARDS, In the neatest style of the art. At an early day we shall have a COMPLETE JOB OFFICE.

L. FAY THOMPSON, MANUFACTURER OF WOOD WORKING MACHINERY, Pall and Tub Machinery, Improved Keg Machinery, Barrel Machinery, Barrel, Tub, and Pall Stave Saws, Stave Machinery; Hoop Machinery, the best in the World; Chair Machinery of all kinds; Daniel's Planing Machines, and Woodworth's Planing and Matching Machines, and Circular Saw Mills, Turbine Water Wheels, of different Patterns. FITCHBURG, MASS. 1-1f aug 5

UNITED STATES INTERNAL REVENUE COLLECTOR'S OFFICE. SECOND DISTRICT, NORTH CAROLINA, Office Hours from 9 A. M. to 3 P. M. L. G. ESTES, Collector. aug 6

BRITISH PERIODICALS.

THE LONDON QUARTERLY REVIEW, (Conservative). THE EDINBURGH REVIEW, (Whig). THE WESTMINSTER REVIEW, (Radical). THE NORTH BRITISH REVIEW, (Free Church). AND BLACKWOOD'S EDINBURGH MAGAZINE, (Tory).

THESE FOREIGN PERIODICALS ARE regularly published by us in the same style as heretofore. Those who know them and who have long subscribed to them, need no reminder; those whom the civil war of the last few years has deprived of their once welcome supply of the best periodical literature, will be glad to have them again within their reach; and those who may never yet have met with them, will assuredly be well pleased to receive accredited reports of the progress of European science and literature.

TERMS FOR 1897. For any one of the Reviews, \$ 4 00 per annum. For any two of the Reviews, 7 00 " For any three of the Reviews, 10 00 " For all four Reviews, 13 00 " For Blackwood's Magazine, 4 00 " For Blackwood and one Review, 7 00 " For Blackwood and any two of the Reviews, 10 00 " For Blackwood and three of the Reviews, 13 00 " For Blackwood and the four Reviews, 15 00 "

CLUBS. A discount of twenty per cent. will be allowed to clubs of four or more persons. Thus, four copies of Blackwood, or of one Review, will be sent to one address for \$12 80. Four copies of the four Reviews and Blackwood, for \$48, and so on.

POSTAGE. When sent by mail, the postage to any part of the United States will be but Twenty-four Cents a year for "Blackwood," and but Eight Cents a year for each of the Reviews.

PREMIUMS TO NEW SUBSCRIBERS. New Subscribers to any two of the above periodicals for 1897, will be entitled to receive, gratis, any one of the Four Reviews for 1897. New Subscribers to all five of the Periodicals for 1897 may receive, gratis, Blackwood or any two of the Four Reviews for 1896.

These premiums will be allowed on all new subscriptions received before April 1, 1897. Subscribers may also obtain back numbers at the following reduced rates, viz: The North British from January, 1868, to December, 1866, inclusive; the Edinburgh and the Westminster from April, 1864, to December, 1866, inclusive; and the London Quarterly for the years 1866 and 1868, at the rate of \$1 50 a year for each, or any Review; also Blackwood for 1866, for \$2 50.

Neither premiums to Subscribers, nor discount to Clubs, nor reduced prices for back numbers, can be allowed, unless the money is remitted direct to the Publishers. No premiums can be given to Clubs. The Leonard Scott Publishing Co., 38 Walker St., N. Y.

Registers—Vacancies Filled. HEAD Q'RS POST OF WILMINGTON, N. C., August 3rd, 1897. SPECIAL ORDERS, No. 41. The following appointments of Registers to fill vacancies are hereby announced, subject to the approval of the Major General commanding: NEW HANOVER COUNTY.

L. S. Barlow vice W. B. Jones; E. R. Wilson vice S. S. Ashley; A. H. Morris vice W. H. Pickett. SAMPSON COUNTY. Edward S. Caldwell vice Clifton Ward; M. H. Mattis vice W. L. Robinson; Lewis H. Bryant vice Miles Pown. BLADEN COUNTY. James Cashwell vice Charles Lewis; F. W. Foster vice Daniel Bine. COLUMBUS COUNTY. John Meares vice Lenoan. ROBESON COUNTY. E. K. Proctor vice James Sinclair; G. P. Rourke vice Caesar McCullum. DUPLIN COUNTY. Henry F. Brandt vice John E. Fussell; Patrick C. Oates vice P. A. Newberry; Daniel Kline vice L. A. Merriman. The persons above announced will take and file the prescribed oath with a little delay as possible. R. T. FRANK, Bvt. Lt. Col. and Capt. 8th Infantry, Commanding Post. The Registration Precincts. HEAD Q'RS, POST OF WILMINGTON, N. C., August 4th, 1897. SPECIAL ORDER, No. 42. The Counties embraced in this Military Post are hereby divided into Registration Precincts, according to the established voting Polls, and Registers assigned to duty as members of Boards of Registration as follows: NEW HANOVER COUNTY. First Registration Precinct.—Wilmington, 1st, 2d, 3d, and 4th Wards. Registers—Isaac A. Peck, L. M. Barlow, Geo. U. Price. Second Registration Precinct.—Federal Point, Masonboro, Middle Sound, Topsail Sound, Holly Shelter, Rocky Point. Registers—A. F. Morris, H. E. Scott, Edgar Miller. Third Registration Precinct.—South Washington, Upper Black River, Piney Woods, Lower Black River, Cantuck, Long Creek. Registers—Henry U. Penny, E. R. Wilson, E. D. Hewlett. BRUNSWICK COUNTY. First Registration Precinct.—Smithville, Shalotte, Waccamaw. Registers—E. Legge, Geo. L. Baxter, A. Golden Smith. Second Registration Precinct.—Lockwoods Folly, Town Creek and North West. Registers—B. D. Morrow, L. B. Robinson, Solomon Smith. COLUMBUS COUNTY. First Registration Precinct.—Whiteville, Bogue Swamp, Welch's Creek, Lee's. Registers—T. A. Maulsby, S. M. Smith, M. Powell. Second Registration Precinct.—Cronoquad, Williamsburg, Hill and Tatums. Registers—Henry C. Maffitt, Davis Shathers, John Meares. DUBLIN COUNTY. First Registration Precinct.—Faison's Wolfcrape, Gilson, Albertson, Smith's Limestone. Registers—Samuel B. Woodmansee, Henry F. Brandt, Edward Martin, Piney Woods, Lower Black River, Cantuck, Long Creek. Registers—Henry U. Penny, E. R. Wilson, E. D. Hewlett. ROBESON COUNTY. First Registration Precinct.—St. Pauls, Lumber Bank, McPhaul's Mills, Philadelphia and Red Bank. Registers—O. S. Haynes, Daniel C. McNeill, Camy Wilkins. Second Registration Precinct.—Lumberton, Howellsville, Alfordville, Thompsons, White House, Stirling's Mills and Breeds. Registers—C. K. Proctor, John Moore, G. P. Rourke. BLADEN COUNTY. First Registration Precinct.—Hollow Bryant Swamp, Elizabethtown, Brown Marsh, White's Creek, Carver's Creek. Registers—A. W. Fisher, F. F. French, F. W. Fusler. Second Registration Precinct.—French's Creek, Recharon, Colly, Parker's Store, Melvins, Beech Dam, White Oak. Registers—James Cashwell, Justin Dwinell, (one vacancy). SAMPSON COUNTY. First Registration Precinct.—Clinton, Turkey, Tailors Bridge, Lisbon, McDaniels, Little Charlotte. Registers—Edward J. Calwell, Nicholas P. Chesnut, M. H. Mattis. Second Registration Precinct.—Hall, Honeycups, Piney Grove, Westbrook, Mingo and Dismal. Registers—Joseph Wilson, J. W. Craddock, Lewis H. Bryant. These Boards will immediately organize, and the President of each, if not already supplied, will report in person to these Head Quarters for Books and Blanks. They will, at all times, keep the Post Commander advised of their progress and movements, and will report any vacancy that may occur, recommending suitable persons to fill them. R. T. FRANK, Bt-Lieut. Col. and Capt. 8th Infantry, Commanding Post.