

The Charlotte Observer.
SUBSCRIPTION RATES:
Daily, one year (post-paid) in advance, \$3 00
Six Months, 2 00
Three Months, 1 00
One Month, 30c
WEEKLY EDITION:
Weekly, (in the county) in advance, \$2 00
Out of the county, post-paid, 2 10
Six Months, 1 10
Three Months, 60c
One Month, 20c
Liberal Reductions for Clubs.

Daily Charlotte Observer.

VOL. XX

CHARLOTTE, N. C., WEDNESDAY, MAY 28, 1879.

NO. 3199.

Book and Job Printing.
THE OBSERVER JOB DEPARTMENT
Has been thoroughly supplied with every need
want, and with the latest styles of type, and every
number of Job Work can be done with neatness,
dispatch and economy. We can furnish, at short
notice,
BLANKS, BILL HEADS,
LETTER HEADS, CARDS,
TABLES, RECEIPTS, POSTERS,
PROGRAMMES, HAND-BILLS,
PAMPHLETS, CIRCULARS, CHECKS, &c.

Dry Goods.

SUN UMBRELLAS.

Ladies buying Parasols and Sun Umbrellas will find the best assortment in the lowest prices at

ELIAS & COHEN'S.

They will also find other goods to suit them upon which they can save money. Our stock of Fancy and Staple

DRY GOODS

is now complete, among which may be found a full supply of House Furnishing Goods, Sheet and Pillow Cases in Linen and Cotton, Linen Table Damask in White, Blue, Red and Yellow; Napkins, Doilies and Towels in every variety; Carpets, Rugs, Mattings and Oil Cloths.

Our stock of Embroidery and Trimmings is large, and will be found very cheap. So will our stock of

WHITE GOODS,

HOSIERY, GLOVES, HANDKERCHIEFS, CORSETS, FANS AND TIES.

Furniture.

ask to see our Ten Cent Linen Parquet Handkerchiefs and 25 Cent Umbrellas, you will find them cheap, and everything else in proportion. Call and see us. It will pay you.

ELIAS & COHEN.

Opp. Charlotte Hotel, Tryon St., Charlotte, N. C.

WHOLESALE AND RETAIL.

DEALER IN

ALL KINDS OF

FURNITURE!

BEADING, &c. BEADING, &c.

FURNITURE! FURNITURE!

A Full Line of

CHEAP BEDSTEADS! CHEAP BEDSTEADS!

LOUNGES! LOUNGES!

LOUNGES! LOUNGES!

PARLOR AND CHAMBER SUITS! PARLOR AND CHAMBER SUITS!

COFFINS of all kinds on hand.

COFFINS of all kinds on hand.

No. 5, WEST TRADE STREET.

CHARLOTTE, N. C.

Ladies' and Gentlemen's Burial Robes—A fine supply.

BARGAINS

Next to Postoffice

WATER-GAZER

My stock is very large, and embraces a Full Line of

PARLOR, CHAMBER, DINING ROOM

AND

OFFICE FURNITURE

ALL GOODS PACKED FREE OF CHARGE

Dry Goods, Clothing, &c. TO THE LADIES!

We have just received to-day's express, a beautiful line of Ladies' White Embroidered Lawn, Ties, and Sea-Foam Scarfs, Hamburg Edgings and Insertings, something new and handsome; also a handsome lot of Ladies' White

Lace, Lisle Gloves.

A new lot of A new lot of A new lot of

DRESS BUTTONS.

OUR STOCK IS COMPLETE IN EVERY BRANCH.

We invite all to give us a call before purchasing.

T. L. SEIGLE & CO.,

Opp. Charlotte Hotel, Tryon St., Charlotte, N. C.

MORE MORE

ATTRactions.

OUR

5 CENT COUNTER

HAS BEEN REPLENISHED WITH AN ENTIRE

NEW STOCK,

MUCH MORE USEFUL AND ATTRACTIVE

THAN OUR FIRST ASSORTMENT.

EVERYBODY SHOULD CALL AT ONCE TO

SECURE GREAT

BARGAINS.

—ALSO A FULL LINK OF—

DRY GOODS,

CLOTHING.

SHOES OF ALL KINDS, HATS, &c., &c. &c.

We are offering GREAT BARGAINS this week, all through our entire stock.

H. MORRIS & BROS.

may 11

SPRING CLOTHING.

W. KAUFMAN & CO.

We have made the experiment of purchasing a stock as complete as to include the latest novelties in Men's, Youth's, Boy's and Children's

W. KAUFMAN & CO.

The Love of the Period.

It was a lover loved a maid
That had a father who
Was thought to be by all the world
Exceeding well-to-do.

"Oh, be my wife," the lover cried;
"My bride, my queen, my own."
"You do not love me," she replied,
"I fear, for my life's sake."

"Pa he is a wealthy man,
His only child am I,
And all his riches shall be mine
Whenever he shall die."

"But riches, the Apostle says,
Unto them that desire it,
It is a snare, and they that take it,
It will be their undoing."

"I am so glad—I know you would—
In your love and affection,
Pa failed last night," she sobbed and sang
Upon her lover's breast.

"That makes not a bit of difference,"
That gallant lover cried,
"So I have you I care not who
May take all else beside."

That night when her lover took his leave,
At twenty minutes to one,
She whispered softly in his ear,
"Darling, I was in fun."

"True, Pa has failed, but he is still
Had only failed;
I only wished to your truth—
Darling, how glad am I,
For now I know you would love me well,
Even in poverty."

And as anon went the lover,
Who was by no means green,
He blithely hugged himself and sang,
"I know what failures mean."

—

OBSERVATIONS.

It must have been in the green cherry season that Tennyson wrote "our waltz pieces comes a cry."—*Tenney's Gazette.*

The war "poet" of the *New York Tribune* is fighting as gallantly as he did sixteen years ago when playing seven-up behind the sultan's shanty.

Two men started out on a wager to see which could tell the biggest lie. No. 1 commenced: "A wealthy country editor," whereupon No. 2 stopped him right there and paid the forfeit.

An Irish crier at Ballinacree being ordered to clear the court did so by this announcement: "Now, then, all ye blackguards that left lawyers must have the court."—*Brooklyn Times.*

An ugly, mean, horrid, awful, shocking old newspaper published in Charleston, S. C., in the summer season the muslin dress covers the most laps."—*Brooklyn Times.*

A book just published is entitled "Savings and Holdings of Great Britain and the Colonies." "Savings" have a large majority.—*Ulster Observer.*

A daughter of Theodore Hook, the famous wit, is said to be keeping a lodging house in London wherein she discourses more wit than her father, for he had run a lodging house, it is more than probable his daughter might have been left in easier circumstances.—*Boston Traveller.*

Embroidered stockings have nearly taken the place of the striped ones. A "pretty red rose" is a favorite design with the ladies; but there is no rose without a thorn, and such stock will have its corn, in spite of all embroidery.—*New Haven Register.*

When they start in to have a big time in Kansas they have a big time generally. The *Empire City Echo* of the 15th inst., says: "A lady gave birth to triplets while attending the golden wedding of her parents, at Mound City, recently."

A few days since a party of gentlemen were together. One man, a joker, stepped up to a member of the party and, holding a long hair before his eyes, said, "See here, old fellow, this looks suspicious. Where did this long hair come from?" "Why, that's from my wife's head!" "Are you sure of it?" "Sure of it? Of course I am. You don't suppose any other woman's hair about me, do you?" "No, probably not, but I am sorry you are so sure it is your wife's hair, for I just picked it off the coat of this gentleman, pointing to a friend near by."—*Whitehall Times.*

BRIEF NEWS ITEMS.

One white and five colored prisoners were publicly whipped at New Castle, Del., Saturday.

St. Louis hopes to increase its cotton receipts more than 100,000 bales next fall by new railroad connections now being established with Texas.

The bodies of three men were found in the river at New York during the twenty-four hours ending Saturday evening.

Anton Peters, an attaché of Haverly's Theatre, at Chicago, Ill., was instantly killed Saturday by falling from the top of that building, while attempting to dislodge a ball from the eaves.

It is announced that the authorities of New York, New Jersey and Pennsylvania will work in unison in the effort to stamp out the cattle disease. How important it is to pursue this work may be gathered from the statistics of pleuro-pneumonia in England, where 6,000,000 head of cattle have been lost since 1862, representing a value of about \$500,000,000.

Gen. Grant will leave Yokohama by the next Pacific steamer, about the last of June, and will reach San Francisco in the neighborhood of July 20. The arrangements for an extensive tour of zealous to meet him on his arrival have been completed with the leading trunk lines between the East and Omaha, and from there over the roads of the Union and Central Pacific companies. The programme of arrangements is now preparing, and will be made public shortly.

The consecration of the splendid new St. Patrick's Cathedral in New York, Sunday, proved the most imposing religious spectacle ever witnessed in that city. Every prominent Catholic diocese in the United States was represented. The number of people inside the building was estimated at between 4,000 and 5,000, and the prices of tickets of admission were \$5 for front seats, \$3 for middle seats and \$1 for admission simply. It is said that nearly one-half of the tickets were purchased by Protestants or non-Catholics.

The workmen's party in San Francisco had a grand torchlight procession Saturday night, under the auspices of Kearney. A prominent feature was the "Flag Hat Brigade," carrying transparencies in derision of the new constitution party. In the interior, however, some of the workmen's clubs have affiliated with the latter party, and have called a State convention for June 22nd. Kearney's party will have a convention June 3rd, the Republicans June 17, and the Democrats, who are in the minority, July 1.

Death of Wm. Lloyd Garrison.

A former long illness Wm. Lloyd Garrison, the veteran emancipationist, died at the Westmoreland Hotel, New York, at five minutes past eleven o'clock Saturday night last, in the 74th year of his age. His bedside was his four sons, Wendell Phillips, and Francis Jackson, named after himself and three other distinguished abolitionists—and his daughter, Mrs. Villard. Mr. Garrison went to New York about three weeks ago to visit his daughter before her departure for Europe, and with the hope of regaining his health. But his disease, a species of Bright's disease, assumed alarming features, and it soon became evident that death would ensue.

It is asserted that the ordinary comestibles used by Indians are productive of great mischief. We believe this is so, and that a better means of securing a beautiful complexion is to use some good food medicine like Rosendale's Compound. Rosendale, which cleanses the blood and gives permanent beauty to the skin.

For upwards of thirty years Mrs. Wiggins's Soothing Syrup has been used for children. It cures all kinds of teething, and it soothes the bowels, cures croup and diarrhoea, whether arising from teething or otherwise. An old and well known remedy. 25c per bottle.

THE PROBLEM SOLVED.

Refractory Ores Worked by the Chlorination Process.

CONCORD, N. C., May 27.

To the Editor of the Observer:

On the 21st inst. I visited the metallurgical works of Dr. J. H. Meares, which are located in this county, about nine miles from Concord. The works were in full operation. The visit is enough to convince the most skeptical mind that chlorination, as practiced by Dr. Meares to the sulphureted ores of North Carolina, is one of the greatest achievements of the age. For many years untold wealth has remained untouched by man, and the cause of this is the difficulty to extract the gold from the sulphureted ores, which in general are so refractory in character as to baffle the skill of every individual who has undertaken to extract the gold, either by working the ores while in a raw state, or desulphurizing them by any of the various methods and treating the same by amalgamation. Although amalgamation with mercury is the most ancient and general process for purifying gold from pulverized auriferous ores, yet only in rare instances has amalgamation ever collected from the decomposed ores, on the first working, more than five per cent. of an assay of the same ores, showing a loss from various causes of one half of the gold actually contained in the ores. A greater loss has always been sustained from the sulphureted ores, the gold in such ores being more finely disseminated through the mass, and the sulphur contained in the ores acting on the mercury not only prevented the amalgamation to a very great extent, but the mercury itself would become so fouled or divided into such fine globules, as to pass off into the water, carrying gold with it. From the discovery of gold in California in 1849, the attention of numbers of individuals has been turned towards the pulverizing and desulphurizing of the sulphureted ores to be found in such vast quantities in the auriferous ore fields of North Carolina. Those individuals directed their energy and ability from 1852 to 1856 on various mechanical contrivances for pulverizing the auriferous ores to an impalpable powder, and collecting the gold by amalgamation. The most noted machines at that time or period were the Berdan machine, Cochran's crusher and Bullcock's crusher. Each and all in their turn passed out of notice, not having accomplished the desired end. The next idea which suggested itself was that of desulphurizing the sulphureted auriferous ores with the use of superheated steam, and collecting the gold by amalgamation. The greatest difficulty encountered by any of the numerous processes has been in the amalgamation. All machinery invented up to the present time for amalgamating the ores has proved itself to be defective in one or more points sufficient to prove beyond a doubt that amalgamation is not sufficiently effective to collect all the gold contained in the ores, and that the best appliances to collect more than from sixty to seventy-five per cent. of an assay.

The process of chlorination has long been known, but its successful application to a large scale has proved a failure, until Dr. Meares, in his laboratory in Philadelphia, was fully convinced from actual experiment that it could be made effective on a large scale, and every obstacle heretofore encountered in extracting all the gold from the ores could be overcome by his treatment of the same by chlorination, and the vast wealth of the world, contained in the auriferous sulphureted ores, could, by a small additional expense over the ordinary cost of treating the raw ores, be brought into use. With this conviction upon his mind, and a determination to develop the facts and convince himself of the feasibility of working the ores on a large scale, and extracting all the gold contained in the ores, and that at a very nominal cost, he, in the year 1877, undertook to find a locality on which to erect works. This required some time and caution. To find, first, a locality which could, if necessary, furnish a large quantity of sulphureted ores per day; second, where labor was cheap, and, third, where fuel was also cheap. After considerable time spent in examining various localities, he determined to locate in Cabarrus county, on what is known as the Golden Valley belt. Here he has found the sulphureted ores in great abundance—supposed to be inexhaustible—both of iron and copper, very rich in gold, by his process of chlorination; but so refractory in character that by the ordinary process of Chilian mills or stamps barely sufficient gold could be obtained from the ores to meet the current expenses of carrying on the mines, and one by one the works became suspended, and the untold mineral wealth of North Carolina was allowed to remain embedded in the bowels of the earth, awaiting some discovery that would overcome all obstacles of whatever nature, and bring to the use of man that which mankind risks so much to obtain—the shining gold!

It has now fallen to Dr. J. H. Meares, of Philadelphia, the honor, not to discover the process of chlorination, but its application and utility by a system of his own, and for which he has obtained letters patent.

In my next letter I will give the method of treating the ores, with the actual cost, &c.

W. H. O.

NEWS OF THE DAY

District Attorney Mayer and Gen. L. P. Walker threw inkstands and paper weights at each other in court at Huntsville, Ala.

During the year 1878 forty-eight railroads were sold under foreclosure, representing \$151,616,700 of capital stock, and \$160,014,500 of bonds and debt.

Fall River, Mass., is said to have received a number of emigrants from the English cotton manufacturing districts of late, and the same is reported of other New England cities.

Private letters announce that Miss Lee, daughter of the late Gen. R. E. Lee, who has been in Europe two or three years, is soon to be married to a prominent English merchant of Birmingham.

The arm of Mr. C. P. Huntington, president of the Chesapeake and Ohio railroad, was broken by a carriage accident in West Virginia a few days since.

A San Francisco clothing dealer is said to have, in good faith, offered Lawrence Barrett one hundred dollars a night, when playing Hamlet in that city, if he would, after uttering the words, "customary suits of solemn black, add," "The kind they sell at" for twenty-four dollars.

It is proposed to start a subscription to purchase a home for the destitute wife of Col. Cox, who murdered Col. Robert Alston, of Georgia. Mrs. Cox is represented as a most estimable lady, and tenderly devoted to her husband, from whom the law now separates her. While charitable people have their hands in their pockets, she is to die in the circumstances of the widow of the murdered Alston.

IMPORTANT!

In the early part of every season there is a natural desire to know what are the newest, latest and most fashionable styles, and also who are recognized as standard authority in the fashionable world. Our relations to, and dealings with the public, and the general standing of our house, will assure all intelligent readers that the information given below is authentic, reliable and correct.

Several changes have taken place, both in shape and pattern, of fabrics in Men's Garments, of which special mention will be made. The latest demand in Spring Garments is our new

WEST END SACK.

It has many admirers among those who prefer new shapes and ideas instead of adhering to the old time-worn styles of the past—very stylish in appearance and cut from Cheviots of the newest designs.

Our St. Nicholas Outwary Frock, with three or four buttons, front cut a trifle longer, giving it a neat and graceful appearance, are made up in every variety of Spring textures.

THE PRINCE ALBERT FROCK,

In shape and style retains its hold in popular favor. Its length is a little longer than last season, and it is one of the most useful among the garments of a gentleman's wardrobe. The materials are French Castings, Granites and various patterns of English Worsteds.

Our Pants stock is complete, with every novelty in fabric, and the shapes are perfect. In our Hat department we invite the inspection of the most cultivated tastes, and in the Felts and Straw Goods we are confident of universal approval.

Our Neck Wear assortment is almost unlimited in devices of shades and styles, but boasts particularly upon the very recent introduction of the University Scarf. Unique and very elegant.

In White Vests we have a State Reputation, and we will only assert "progress" in this season's selections. Our efforts have been to place upon our counters only reliable and standard goods, and in the rapid increase of our business we are assured of the public's appreciation.

We invite the attention of all, both far and near, and their advantages will be the same, for we will send goods to any section on approval, with privilege of inspection before payment of bill.

Very respectfully,
April 27, 1879. E. D. LATTA & BRO., The People's Clothiers.

COME AND SEE BEFORE BUYING ELSEWHERE!

ALL WOOL CHEVIOT SUITS FOR \$7.50.

THE FINEST LOT OF CLOTHING

Ever shown in this city. Remember that we are the rulers in Low Prices for Fine Clothing.

April 22, 1879. L. BERWANGER & BRO., Fine Clothiers and Tailors.

SEABOARD AIR LINE

VIRGINIA

TENNESSEE

NORTH CAROLINA

GEORGIA

SOUTH CAROLINA

Fast Freight Route Between all Points North & South.

Via Steamers to Portsmouth, Va., and thence all Rail and Through Cars, Enabling Quick-est Possible Time to all Points South and Southwest.

NO DRAYAGE, NO COMMISSION, NO HANDLING EXPENSES, MINIMUM INSURANCE.

Mark Goods plainly via Sea-Board Air-Line. Freight received at any hour of the day, and Through Bills of Lading issued at Steamship Wharves or offices of the Lines. For information as to Tariff, Schedules, &c., apply to either of the undersigned.

April 30—45m.

K. S. FINCH, South Western Agent,
T. T. SMITH, Agent C. C. Railway,
F. W. CLARK, General Freight Agent,
Charlotte, N. C.

McSMITH MUSIC HOUSE, CHARLOTTE, N. C.

TRYON STREET, IN INSURANCE BUILDING.

IMPORTERS OF ALL KINDS OF MUSICAL MERCHANDISE, VIOLINS, GUITARS, BANJOS, ACCORDEONS, FLUTES, FIFES, DRUMS, BAND INSTRUMENTS, SHEET MUSIC, &c., &c., &c.

WHOLESALE AND RETAIL.

McSMITH MUSIC HOUSE, CHARLOTTE, N. C.

TRYON STREET, IN INSURANCE BUILDING.

Auction Sales.

D. G. MAXWELL. C. F. HARRISON Auctioneer.

MAXWELL & HARRISON, AUCTIONEERS.

—AUCTION AND—

COMMISSION MERCHANTS,

Buy and sell on consignment all kinds of MERCHANDISE AND COUNTRY PRODUCE.