The Charlotte Observer. SUBSURIPTION BATES

WHEKLY BDITTON: out of the county, postpaid..... 2 10 812 Months..... 1 00 120 Liberal Reductions for Chabs.

Dry Goods.

VOL. XXV.

Dry Goods, Clothing, &r.

No More Broken Whalebones

After spending over twelve thousand dollars in experiments, Dr. Warner has perfected a material for boning corsets called

CORALINE

Which is vastly superior to horn or whalebon

ITS ADVANTAGES ARE:

Will be paid for every corset in which the Coraline breaks with six months ordinary wear. SECOND. It is more pliable than whalebone

and adapts itself more readily to the movement of the body.

THIRD. It is not affected by cold, heat or mois

FOURTH. It is the cheapest and most service

able corset ever made.

THE CORALINE CORSET is made throughout of superior materials, and is warranted in every respect. If not found entirely satisfactory, the purchase money will be refunded. Ask for

Dr. Warner's Abdominal Corset.

Dr. Warner's Nursing Corset

CROSS-BONED HIP CORSET.

Maedical.

A DELICIOUS DRINK

For Use in Families, Hatels, Chibs, Parties, Pic.

The "Hub Punch" has lately been introduced and meets with marked pupular large.

It is Warranted to Contain only the Best of Liquers, United with Choice Fruit Juices and Granulated Sugar.

It is ready on opening, and will be found an acreeable addition to the choice things which undeniably enlarge the pleasures of life and encourage good fellowship and good nature it rightly anjoyed.

Just the Thing to Keep in Wine Cellars.
Sideboards not Complete Without Hub Punch.
It can be used Glear or with Fresh
Milk, Ice, Soda, or Hot Water,
Lemonade, or with Fine Ice,
to Suit the Taste.

Sold by leading Wine Merchants, Grocors, Hotels and
Druggists everywhere.

Trade supplied at manufacturers prices by twill son & Burwell, Wholesale and Retail Bruggists Charlotte, N. C.??

PHYSICIANS, CLERRYMEN, AND THE AFFLICTED EVERYWHERE.

THE GREATEST MEDICAL

TRIUMPH OF THE AGE.

SYMPTOMS OF A

TORPID LIVER.

Loss of appetite, Nausea, bowels costive,
Pain in the Head, with a dull sensation in
the beck past, Pain under the shoulded
blade, falluese after esting, with a disinclination to exertion of body or mind,
Irritability of temper, Low spirits, Loss
of memory, with a feeling of having neglected some duty, weariness, Dissiness,
Pluttering of the Heart, Dots before the
ever, Yellow Skin, Headache, Rectlessnesses inight, highly oplored Urins,
IF TRESS WARSINGS ARE UNREEDED,
SERIOUS DISEASES WILL SOON SE DEVELOPED.
TUTT'S PILLS are especially adapted to

TOTTE FILLS are especially adapted to such asses, one dose effects such a change of feeling as to astonish the sufferer.

They Increase the Appetite, and cause the body to Take ou Flush, thus the system is mourished, and by their femic Action on the Digestive Corrans, Regular Stock are produced. Price & cents, T. Marcar St. 1.1.

Office, 35 Mustay St., New York.

( De 10176 RIELL of Alimbie Information and )

( bents Results will be maked REE on application.)

Feb 28 decodewis.

N. C. BACON,

HAMS, SHOULDERS, SIDES,

NEW IRISH POTATOES & ONIONS,

S. M. HOWELL'S

WANTED.

FATHAID DYE

TUTT'S

The only perfect nursing corset in Ask for Dr. Warner's

## Read This

And Study Your Interest.

KID GLOVES



Lisle Gloves and Mitts.

We are offering our magnificent Stock of Fans

All qualities, at bottom prices. Our very large stock of PARASOLS at a sacrifice.
Call early and secure a bargain. We have
an elegant line of

LADIES', MISSES 'and CHILDREN'S FANCY HOSIERY These goods must be sold, and now is the golden opportunity to save money and get nice goods at low prices.

Alexander & Harris.

Boots and Shoes

We are dally receiving our

SPRING STOCK

Best Brands = Latest Styles.

GENTS', BOYS', AND YOUTHS'

FINE BOOTS SHOES

A SPCECIALTY.

lower grades all goods to our line to variety and

FULL STOCK

STETSON HATS,

and a pretty line

Straw Hats, Trunks, Valises & Satchels, LL SIZES AND REIOES.

PEGRAM & CO.

Drn Goods. JUST RECEIVED!

ANUTHER LOT

Hoop Skirts. All prices. A new lot of distrable.

LAWNS, at 61 Cts.

PINK AND CREAM LAWNS.

We ask special attention to

Bedded Lace & Pasmentry.

CORDS & TASSELS, ALL COLORS.

We are still offering bargains in

Dress Goods, Parasols,

And many other lines of goods. HOSIERY, GLOVES, ETC.

HARGRAYES & WILHELM

A POSITIVE CURE

will ours the most obstinate case, no may long stanting

# Charlotte Obse

ANESSAY

ON THE MINES AND MINERALS

Existing in North Carelina, Read Before the State Editorial Association

at Winston, June 23d, 1881.

Association:

By Chas. R. Jones, of the Charlotte Observer, Gentlemen of the North Carolina Press

CHARLOTTE, N. C., TUESDAY, JUNE 28, 1881.

TAGE, HEGETPTS, FOSTERS, UT
PROGRAMMES, HANDRILLS,
PARPHLETS, CIRCULARS, CHECKS, 4C.

Bogus Organ makers at war! McSMITH is happy and still sells nothing but from reliable makers.

A LITTLE CASH DOWN, And balance when cotton comes in. JULY,

\$10 & \$25 CASH ON ORGANS AND PIANOS.

Chickering Piano and Mason & Hamlin Organ.

Chickening leads the world for good Planes, and the Mason and

SPECIAL SUMMER OFFER. CASH PRICES AND THREE MONTHS CREDIT. 500 PIANOS AND ORGANS ON HAND AND CONTRACTED FOR THAT

Book and Job Trining

SWEETER AT THE POST-OFFICE, SHOOTON IS THE

MUST BE CLOSED OUT BY OCT. 14.

L. BERWANGER & BRO.

## LITE WINDOURE I IE SCART.

Something Entirely New.

STYLES IN ONE A Let of Boys' and Children's Cassimere Suits. AT REDUCED PRICES.

L. BERWANGER & BRO.

## One Thousand Hoop

At 25 Cents.

A NEW LOT OF

WITTKOWSKY & BARUCH.

## SPRING AND SUMMER GOODS.

JUST RECEIVED A LARGE VARIETY OF

Ladies' Dress Goods and Trimmings, Lawns, Silk Handkerchiefs, Embroideries, Corsets and Hosiery, all the latest Styles and very Cheap.

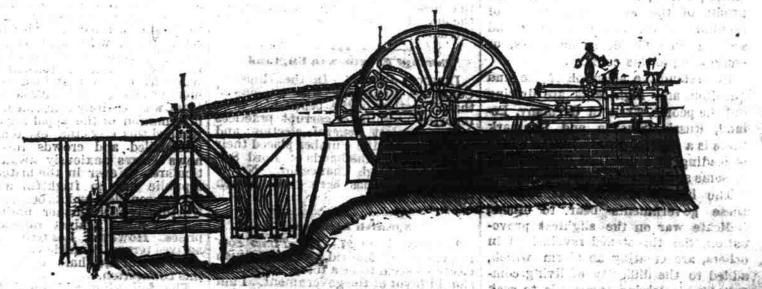
Ready-Made Clothing and Gents' Furnishing Goods.

ALSO, A HANDSOME STOCK OF

Give us a call before buying.

ELIAS & COHEN.

## BECKETT & McDOWELL, ENGINEERS, IRON FOUNDERS & MACHINISTS,



ENGINES AND MINING MACHINERY.

CONTRACT FOR CONSTRUCTION AND ERECTION OF MINING MACHINERY OF EVERY DESCRIPTION AND LATEST DESIGNS. ALSO, MAN-UFACTURE AND SELL AGRICULTURAL AND PORTABLE ENGINES, SAW MILLS, &C. JOHN G. YOUNG, Agent,

COLLEGE STREET, BETWEEN TRADE AND FIFTH. NEW YORK OFFICE, B & 7, COURTLAND T ST. | BRANCH OFFICE, CHARLOTTE, N. O. | WORKS, ARLINGTON, N. J.

the operations have been on a small scale; both of these mines were for a long period abandoned. The work recently has been to a great extent directed to the treatment of the low grade ore rejected in the former operations.

The Conrad Hill mine, long disused, is now to be re-opened; the work is reported to be in vigorous hands and on a scale which promises to place it among the producers of bullion.

The Allen and the Eureka mines, near Thomasville, have also been worked to a small extent, but neither meens to be very active at present.

At the Silver Valley mine, between Thomasville and Lexington, the operations are confined to developments, although a ten-stamp mill is at hand for treating the ores. The shaft has been such to the depth of 130 feet, and work has been extensively done. The mine is well opened for producing ore.

Much of the ore carries a considera-concluded on Fourth Page.

face, each will find a fitting mate. One will find a field of treasure broad enough for all its strength, and the other will meet a force to which it must bow down and yield a wealth of tribute. It is not strange that the prophets on the mountain tops behold, in the coming union of these two grand elements so admirably fitted for each other, visions of such vast results that they may well question, when they descend to the blinded toilers on the plain, the truth of what their eyes beheld of the future revealed.

We take especial State pride in asserting that the gold producing area of North Carolina covers about 12,000 square miles, and contains about 150 mines in various conditions of development, and it also contains large areas of copper, silver, iron and coal, to say nothing of the many other valuable substances, such as mica, hiddenite, communament. As to gold: Up to the 30th day of June, 1877, nearly \$12,000,000 had been of the light of the amount actually produced, because much of it finds its way into commerce without passing through the assay offices, and much of it that passes through this avenue is credited to other gold producing sections. The gold field in North Association:

By request 1 have been induced to prepare a short paper on the mines and mineral interests of our State to be read as information to members of our association, who, to a very large extent, hold within their grasp the destiny of the State, and as the representatives of that agency which has contributed much to make her what she is to day. Political economists tell us that there are but three sources of wealth: The agricultural, the mechanical and the mineral. The profits of agriculture agricultural, the mechanical and the mineral. The profits of agriculture hereistore have been regarded as our chief source of wealth, and it is known possibly to every member of this convention that in the ceasus of 1570 the out North State filled up every blank in the ceasus reports. Our income from agricultural crops is very large, but I have no statistics upon which to base any calculation as to their value. I know, however, that within the limits of the State a population of 1400,000 much of it that passes through this avenue is credited to other gold producing sections. The gold field in North Carolina may be properly said to extend from Moore and Franklin counties on the east, nearly to the Tennessee line on the west. Within these limits may be found illustrations of every mode of occurrence of gold—placers, gravel washings, beds, veins and bottoms of streams. Within this area, too, are at least three different geological formations, each furnishing ores with peculiar characters.

The best knewn mines are upon the central or granite belt, stretching of the State a population of 1,400,000 souls is being supported mainly by the products of our soil, and that besides this, immense quantities of cotton, to-bacco, rice, lumber and naval atores, &c., are annually shipped from the State. It is a part of our early history that in the main, our people were self-The best knewn mines are upon the central or granite belt, atretching across the State in a northeast and southwest direction, with a width of ten to twenty-five miles, the towns of Greensboro and Charlotte being nearly on the axis of the line, and by geologists it is considered as among the oldest on the North American continent. To the east of this line is a large body of slates, generally argillaceous, with a width varying from lifteen to fifty miles, where mines abound, but where explorations have been less.

To the west is a still larger area, made up for the most part of gneissoid

coining.

Capital is a lever that moves the trespect of concentrated power and a measure of force. It is a blind giant, of mighty strength to do a masters with. When mining and capital are brought face to

State. It is a part of our early history that in the main our people were self-supporting, and this was so from the very nature of circumstances. Until the completion of the North Carolina Railroad the people of the two sections of the State, east and west, were almost unknown to each other. The average school geography had never gotten higher in an attempt to designate our great staples of production than the bare assertion of the fact that "North Carolina was noted for her tar, pitch and turpentine," a commodity of commerce almost, if not altogether, unknown to seven-eighths of the people of the State. Our mail facilities were in the main so few that there was little intercourse or commerce between the in the grant so lew case there was little properlyer the opposite a section at the State, and the inhabitants of the larger profits of our territory were content to rect under the opinion of the larger profits of the rect was not to comberge were either unknown to comberge were either unknown to the Wolfd, or were liberally heavy and each tree our down and destroyed as yrictery over a fee not to be despited libit is an of of these I would speak by the present is upon us, with the rect of the search of intercourse or commerce between the people of the opposite sections of the State, and the inhabitants of the larger portion of our territory were content to

ent day can ever hope to equal. The development of the resources of this branch of the productive forces is largely dependent upon capital and energy wisely and skillfully employed, and in this respect differs from almost every other line of husiness. A dead, inert mass waits to be acted upon with no force of life within itself, to blosno force of life within itself, to blossom with new power when surrounded by the required influences. The seed of the farmer carries in its bosom the future harvest, and when blaced in the earth and nurtured by the rain and sunshine of heaven, lives and perfects itself even when the husbandman sleeps, but the wealth that the miner seeks knows no resurrection. It is the dead effort of an epoch which is buried beneath the crumbling wrecks of centuries. Cold and dull, the germ of life crushed out in the tumultuous chaos, when the giant forces were upbuilding a new greation, it responds to no gentle

a new preation, it responds to no gentle touch of earth or heaven. Created, perhaps by the union of measured forces, it yields to no power but force, and a series of massive forces are required in every step or change from mining to

ly present in more than traces. Nickel in workable proportion has never been met with though it is often present in minute quantities.

Both vein and hydraulic mining are practiced in the Carolinas. At the Fentress and Gardner Hill, (vein mines) in Guifford county, N. C., the operations have been on a small

CONCLUDED ON FOURTH PAGE,

blende is a frequent accompaniment of galena; arsenic and antimony are rare-