Carolina Watchman

LOCAL.

THURSDAY, JAN. 6, 1887.

PERSONS writing for information on matters advertised in this paper will please say - "advertised to the Watchman."

Subscription Rates The subscription rates of the Carolina Watchman are as follows : 1 year, paid in advance, \$1.50 " paym't delayed 3mo's2.00 " paym't del'ed 12 mo's2.50

Mr. R. W. Price bought a hog of Pleasant Wise that weighed 511 pounds.

Business is not quite as brisk as it was just before Christmas. January, however, is regarded as a dull month here.

Big snow, cold weather, little wood piles, big fires-man in doors-comprises the local news for this week.

skating on last Tuesday. Several of the on dogs. young men went out to enjoy the sport.

There was many a big hunt planned for Christmas holidays that was not carried out. The bad weather kept them in doors.

Those citizens residing near Caleb ing, in which it seemed to me Mrs. M's Canup, are advised to see him without voice was so admirably adapted-I think delay if they wish to join his club for the it was the prettiest-sweetest piece I ever year 1887. heard-do give it a local-Mrs. M. sings

from the counties along the Western road, passed through here going to Raleigh, on Sunday night.

A large force of workmen and fast work will be required to hand over to the town a complete system of water works on the 1st of April. The time agreed upon.

office, played within himself and produc-Mr. J. M. Harrison's oldest boy met ed the following: with a painful accident the day before Christmas, by a cartridge from a breach "Christian friend attend-Always think while you drink loading shot gun exploding in his hand. That I know where you pour

The men sent out by Griscom & Co,, and McFeely of Philadelphia, mill furnishers, will be through at P. M. Browns'

Shooting Matches are still in vogue. MINING DEPARTMENT. There was one on the fair grounds, Asheville, Saturday last. A beef was the T. K. BRUNER EDITOR, BALEIGH, N. C. prize. And we learn there is a contest of this sort almost every week in Locke Tr.montane Mining. township, near the late residence of

Owing to the remoteness of operations Matthew Plummer, who, in his time, in the tramontane counties of North Carwas one of the best rifle shots in the olina, mining news can only be gathered

Both Post Offices.

country.

Persons ordering a change in their Hugh McRae, M. E., of Burnesville, N. Post Office address should always say C., the writer is under obligations for

----- to ------ They some- part of the information contained in this times fail to do this and the desired letter. change is not made because we have no

YANCY COUNTY. way of knowing where to find their names Mining for mica may be regarded as on on the directory. the increase in this county. At the

Farmer's Convention. of Toe River, much work has been done

It is hoped Rowan will be well repre- during the past year. The mica bearing sented at the farmers' Convention in vein is about eight feet wide and has Raleigh, on the 18th. Railroad rates been stripped for nearly 300 feet, lateral have been reduced one-half to encourage measure. During the last twelve months given it. Ever since the infusion of new a liberal turn out. This paper nomina- operations have been on a paying basis,

ted quite a number of delegates two and the prospect for a continuance is far sioned by the election of Dr. Venable to weeks ago, and they ought to attend, if above the average "probability." Mr. possible and as many more as may choose McRea, alluded to above, is acting there a necessity to provide better instruction letters are called for. to do so. And while there give members in the dual capacity of Superintendent in related branches of science. The

The ice was sufficiently thick to allow of the Legislature a pull in favor of a tax and owner. This looks like taking advantage of the property. He draws a salary as superintendent and pockets the

Came in the Snow Storm.

profits as owner. This is a happy combination which insures careful management. Mr. McRea is also giving attention to

> bestos, nickle, chromic iron and pyrope garnet. He has carefully saved his scrap

found. "Scrap glass," as the miners call it, is now ground and used for veneering ornamenting terracotte, brick, and etce-

market.

producers of Yancy, but little has been in qualitative chemical analysis have indone in a systematic way since 1884. It struction for a year, both in blow-piping has always been worked under the lease and wet work, and then are advanced to system, and the new work recently inaugu-in quantitative room, where they determine quantitatively the same substances

tants in that part of the State. The ethnologist will find much to interest him in the mountains of North Carolina.

marked that it excited, almost beyond to political and business tranquility; but constraint, the cupidity of miners. They seem incapable of resisting the temptaat long intervals. Work, however, is be- tion of hiding crystals of mica under their rough mining garments. It is a curious but generally in a quiet way. To Mr. fact that these men are scrupulously devotion to the liberty of law." honest in everything else. Should one of

> them find your purse in the road, no matter how well filled, he would return it untouched, yet he cannot resist taking a few founds of mica on leaving a shaft.

Of Interest to Young Men. CHAPEL HILL, N. C. Baily Mountain mine, on the south fork Mining Editor Carolina Watchman,

Salisbury, N. C. Dear Sir :- The new departure at the University as regards mineralogy, mining and metallurgy is certainly worthy of a more extended notice than has been ideas and better scientific training occathe chair of Gen'l and Industrial Chemis-

try in 1880, it has been more and more of University authorities have for a long

time desired to provide special instruction in practical mineralogy, agricultural Of PLUG TOBACCO, ask your dealer for chemistry and the scientic principles of "Old Rip." mining and of ore deposits. The wisdom of the last Legislature in making the

necessary appropriation put it at last within their power to do so. A recent visit to the Laboratories and collection of

minerals, ores and metallurgical products is my excuse for offering through your paper some information about a matter of considerable importance to our citizens. I communicate this all the more willingly to the CAROLINA WATCHMAN since it is consigned to the waste heap) are being the only paper in the State that publishes regularly news about mines and minerals. The new Laboratory was built and equipped during the summer and fall, especial surfaces in ornamental work; for coating regard being paid to the comfort of the plastering in interial decorations and for students as the high pitch of the rooms, the abundance of light and the fine ventilation bear witness. Gas and water are laid on with judicious foresight, and revolutionize and stimulate the industry, there is plenty of room for advanced as all the mica found will find sale on the students as well as for those who are just beginning Lab'ry work. The Lab'ry was

built by J. F. Conrad of Durham under the designs of Dr. Venable. The students No. 100 Clinton Street, Chicathe qualitative room, where they deterrated is to be done under this system. determined qualitatively the year before.

rectly upon some department of human

but at the threshold of it. Dr. Venable

here has control over the general, and

industrial chemistry, so far as it relates

to subjects others than mineralogy, min-

of the works of those aloriginal inhabi- | both sides in the flame of battle have done most to efface sectional estrangement and restore the Union to a common brotherhood The great work of the warriors of both while speaking of mica it amay be re- the blue and gray has been finished by the complete restoration of the north and south the most enlightened and patriotic statesmanship of the last score of years has come chiefly from the soldier statesman of the land. They have been generous in peace as they were heroic in war, and they have been scrupulous in their

LIST OF LETTERS.

List of letters remaining in post office at Salisbury, N. C., for the week ending Dec. 31, 1886.

Philips & McDougal, George McCorkle, S W Pritchett, Hamp Anderson, M B Berry, John R Berfield. Mamie Crossett, W W Clark, W W Corkey, D L Dew Henry Davis, M Fesperman, Lula Ford 2, Lizzie Frederick Jake Faggart, D M Fesperman, O H Gibson, Charley Gaither, Maggie Gibson, Richard M Heller, John House, J D Huff, William Houser, Elmer Hanley, W A Kenney, Ettie Mangum, C F Muroney Emma Mory, M Martin, J A Overman, Mollie Richardson, J E O Sullivan.

Please say advertised when the above A. H. BOYDEN, P. M.

If You Wish a Good Article

If you want to keep up with the times ake the WATCHMAN-you can't be left.

EXCELSIOR



(INCORPORATED.)

go, Illinois,



CHARLOTTE, N. C.

BNGINES,

BOILERS

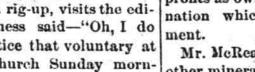
AND ALL KINDS OF



Correspondence Solicited.

MINING MACHINERY,





other minerals, including corundum, as-

mica which will soon be in demand, since new uses for this material, (heretofore

ing conducted in many of those counties,

era. These new uses for waste mica will

At the Ray mine, one of the famous

A lady in a storm rig-up, visits the editor and after business said-"Oh, I do wish you would notice that voluntary at

the Presbyterian church Sunday morn-

The members elect, to the Legislature, charmingly.' The lady's own words make the "local," and we cannot better it.

Rolands and Olivers on Legal Row.

the water on the floor.

Is known Eh! to me.

You cannot see where I may be

And your name all the same

That we'll pour, as before

Streams of water on your floor;

And it makes you very sore,

And your hair is wildly tore,

Streams of water on your floor."

Yet we pour as before,

Yet we pour ever more,

Though you roar through the door,

Though you dye your hands in gore, Though your heart is hot at core,

Enochville Items.

Heiligs Mill Letter.

delayed the workmen on the new school-

Editor Watchman:-The weather has

A distinguished member of the Salisbury bar, being moved to protest against the continual dumping of fractions of dippers of water on the floor of his back

mill in a week or ten days and will go from there to Mr. J. S. McCubbin's mill.

We are reliably informed that a corps of engineers are being organized to locate the line of the South Atlantic and Northwestern Railroad from a point near Rockingham to a point near Wilkesboro, N. C.

Several of our neighbors, who spent the holidays with friends and relatives at other places, have returned, and declare that they never know how to appreciate of Paris during the Coup d'etat. a home in Salisbury, till they compare it "Legal friend, will you lend Me your ear? You will hear with other places.

The New Year brought with it extreme cold weather-so much so that but little outdoor work can be carried on. A favorable time to get out old account books, make out accounts, and settle with your neighbor.

There is something radically wrong either with the gas or with the fixtures. burners, &c. The light produced by the street lamps, at the churches, and other places where gas is burned exclusively, is very inferior.

Mr. T. C. Watson, of Locke township, "A new submarine boat" is the caption to an article in the papers. Sea going dence on the south end of Bank street. people want to escape from winds and A steam distillery is to be put up near wayes by travelling under them. Won-J. F. Robinson's, in Locke township. der if they may not stave up against submarine mountains, rocks, &c. 30th December.

Mr. Caleb Barnhardt's house and lot on Innis Str. was sold at public auction medical attention. on the 3rd and was bought by J. D. Gaskill. This sale was a part of the proceedings in the auction of J. W. Rumple, receiver, vs C. T. Bearmhardt and wife.

Improvements are going on at the city community lively. There was a Christmas tree in St. flouring mills. The roller system is to Enoch church, and distribution of pressupercede the old style burrs. We be- ents to the Sunday School children on the speak for Messrs. Brown & Breathed, the 25th. Some excellent speaking by sever- ing. The famous Cranberry iron mines laboratories or mines. Nothing, I am owners of this mill, a large increase in al young men, and a Foreign Mission col- employ a large force of men. They have sure, is farther from the thoughts of any lection taken up, amounting to \$19.00. business when they start up again, which This was by the Sunday School will be in a few days. Dec. 30th, Mr. Samuel J. Deal and Miss

Our clever Postmaster has ordered. and will put in place next week, Lutz. another section-consisting of ninety lock boxes. Thus the postal business continues to increase. This office now ranks same. with the foremost in the State, but the inst with 67 pupils. Department at Washington don't give it Public road from Enochville to Railthe credit it is entitled to. road opened Monday.

There is no better time than this to settle up old accounts and begin the new year-with square ledgers. "Short settlements make long friends," and per contra, accounts long running often lead to disputes and the alienation of old friends. Settle up, and keep your friends, which, after all, is better than money.

tials) son of S. H. Wiley, of this place, is said they must have got some poison. It others. playing a wily part in the world of letters. and leaves no room for fear that he will be "left" in the race for fame. It will be been visiting his sister, Mrs. Jacob Barremembered that many of his letters, ger, of this neighborhood. Also, John written while he was voyaging over the Gant, of Catawba county, has been visitworld as a scaman, sea captain, &c., borhood. grown conservative old Salisbury, his girl's house, made a mistake and brought daddy, and everything hereabouts, and rattles in the big dailies, chiefly of Balti- operation and is doing good work. timore, telling his wonderful yarns in a wonderful way and the oddest of styles. We are indebted to some friend for copies of papers which dot him, and keep his account of a funeral at Trieste (it is published in this paper) which is well

O think of the door, the door I roar And pour never more The water on the floor.'

the property. This lovely alternating double penta- Mr. Ray, the owner, has on this prop- in the use of the blow-pipe, and the chinery for the treatment of

meter and hexameter he nailed to the erty a fine vein of chromic iron which is students work over the whole course on wall just over his water stand, and smil- to be worked. It is claimed that it car- minerals and metallurgical products. ed way down in the corner of his heart as ries from 49 to 51 per cent. of chromic ing about 2,500, and the equally fine he did so. When he next had occasion to oxide. The vein is about one foot wide working collection of ores and furnace

visit the scene which moved his muse, he and is in a zone of chrysolite and serpen- products enable them to see, handle and work upon a large variety of objects, and found, just below his production, a reply tine. In this formation chromic iron, so to become experienced in their qualthat had gotten there as spontaneously, corundum and asbestos may be looked ities and uses.

as if it were a proclamation on the streets for. When either is very prominent the On his return from Europe in the sumothers disappear proportionately. mer Dr. Phillips brought with him a beautiful collection of ores, furnace pro-The Smith or Hyatt mine has a record ducts and fuels. To these he has added for producing large quantities of mica, his own private collection, and has now and is about to be reopened by Gere, one of the best working cabinets to be Greffory & Co., of New York. New ma- found anywhere. Wh. tis particularly worchinery will be introduced and the pros- thy of mention is a very unique and complete collection of all the rocks met with as pects are favorable for a continued profitwall-rocks in mining. These are characable output. teristic specimens selected with great care

In addition to the work alluded to from the famous mines of Europe, and of above, petty mining for mica will be con- this country. At the University the ducted as actively as heretofore. The course in chemistry is made to bear di-**General Agents Notes.** Mr. A. A. Cowan gave the young peo-ple of his neighborhood, a pleasant party Tuesday night, Dec. 28th. New York and the production of former annual figures. New York and the production would fall far short of former annual figures. New York and the production would fall far short of former annual figures. New York and the production would fall far short of former annual figures. mica produced in this way aggregates industry. It is not proposed to make

When the larger mines are idle the min- be the purpose of a student; not to suphas moved to town and occupies a resi- ers spend their time in finding and work- pose himself at the limit of knowledge, ing "pockets." MACON AND JACKSON COUNTIES.

These counties are sources for mica and

Mr. Foutz and Miss Nancy Rex, of have an enviable record. The Brown ing and metallurgy. Over these Dr. Steele township, were married on the Bros., (at Webster and Franklin) practi- Phillips has control and lectures also on cally control systematic operations in the applications of chemistry to agricult-ure. They are both men of experience process. Paul Beaver, son of Rufus Beaver, died cally control systematic operations in ure applications of calling of agriculture sondary, Dec. 26th, persistently refusing these counties. Petty mining is con- and have both enjoyed the advantages of

trade.

W. A. L.

ducted as elsewhere, but these gentlemen study and observation in foreign lands. are the largest buyers of the mica so They have a little Laboratory for their produced. They operate no less than six own use adjoining the other, and work

together in the utmost harmony. Christmas festivities and marriages du- mica mines in the two counties, and will ring the holidays made the village and increase operations with demands of the our people to a just sense of the purpose

MITCHELL COUNTY.

ing public a lot of young men who think The outlook in Mitchell is encourag- themselves capable of managing factories, orders ahead and are doing business on a one engaged in this work. But what is large scale. As might be expected, much should awake to the absolute necessity for Amanda I. Beaver were married at the exploitation has been done in the vicin- a better education of her sons. A mine is

Lutheran parsonage by Rev. W. A. ity. Already several companies have all the better for a knowledge of chemisbeen organized to develope property near, try, and the scientific principles that Jan. 2d '87, Mr. James Hampton and Miss Cora Wiggins, in Enochville by the and others still are making examinations of metals from their ores. A farmer is all with the view of organizing for practical the better for knowing how fetrtilizers

Second term of school opened the 2d work. In the near future may be ex- are made, and the principles which govpected increased operations in iron min- ern their application. Every one of us ing in the Cranberry district.

week if the weather is favorable for it. Three cows of Mrs. Holshouser's were taken sick in one night. She had them all in one stable when taken sick. She tions in the near future.

sent for Mr. Geo. Fisher to look at them The Gould & Watson Co., will also op-Our Will. Wiley, (W. M. are his ini- and to see if anything could be done who erate several mica mines and explore for is very strange that they all got sick at once without some reasonable cause. Daniel Shank and wife, of S. C., have district," on the north fork of Toe river, on the 29th of Dec. 1886, Rev. W. W will soon be reopened with a view of permanent work. This is one of the There was a nice dinner at Mr. J. F. ing his brother, R. M. Gant, of this neigh- noted properties in Mitchell. There are Russell's on the 24th of Dec. at Russell's other large and valuable properties in P. O., at which all guests did justice to were published in this paper, a few years Mr. S-, of this vicinity, went on a the county which will become active as Misson Kate Clark and ago. Well, Will. has out grown us-out courting expedition, and in leaving his the interest awakens. There are mica mines near Bakersville May they enjoy their visit is the wish of away her father's hatin place of his own. Mr. A. Bost has got his corn mill in whose history dates back of the discovery the writer. of America. They were undoubtedly Beaver and Bost, the merchants of this worked by the aborigines. The uses place, are doing well in their line. R. M. Gant captured two coons last made of the mica by those former inhabweek off of one tree. itants of this country is lost with their Geo. M. Fisher had a social party last history. In an open cut, at one of these day with but three Union soldiers of any us barely in sight of the blue streak he is Tuesday night. Prof. Gant and Trout- old mines, leading to a tunnel in a hill note, and two of these, General Scwell of FARMER. Probably no application of science is de-eloping more rapidly than photography leating that it was more than a formation of the session, while nearly every Southern Senator served in the Confederate army. worth the reading-for the sake of the veloping more rapidly than photography. cating that it was more than five hun- Referring to this fact the Philadelphia telling not less than the astonishing ex- Among recent appliances is a detective cam- dred years old. The walls of this ancient Times says: "In the south the leaders in to hold a supply of miniature day-plates: cut have been greatly leveled by the the field are the leaders in the forum; the on such occasions in a portion of the and a telescopic camera in which distant hand of time, but were sufficiently mark- leaders in war are the leaders in peace. In the north the leaders in war have faded world old enough to be wiser, if not bet- objects are brought near by telescopic aid ed to lead to the discovery of the mine. away as the leaders in politics become mas-

The lessees will operate in two shafts In practical mineralogy instruction is only, while there are seven or eight on given through the whole year, a knowledge of chemistry being required before- chinery of all kinds, also Mahand. Most careful instruction is given

SILVER, COPPER

ORES BY

Smelting or

Concentration Terms Cash.

Estimates, plans and specifications furnished for Metallur-

gical Works. I wish, sir, it were possible to arouse

of all this advanced scientific training. Manufacturers of the celebrated It is not to turn loose upon a long-suffer-Duncan Concentrator -AND-

BAKER HORSE POWER New York Office No. 145

Broadway.

VERTICAL PISTON.

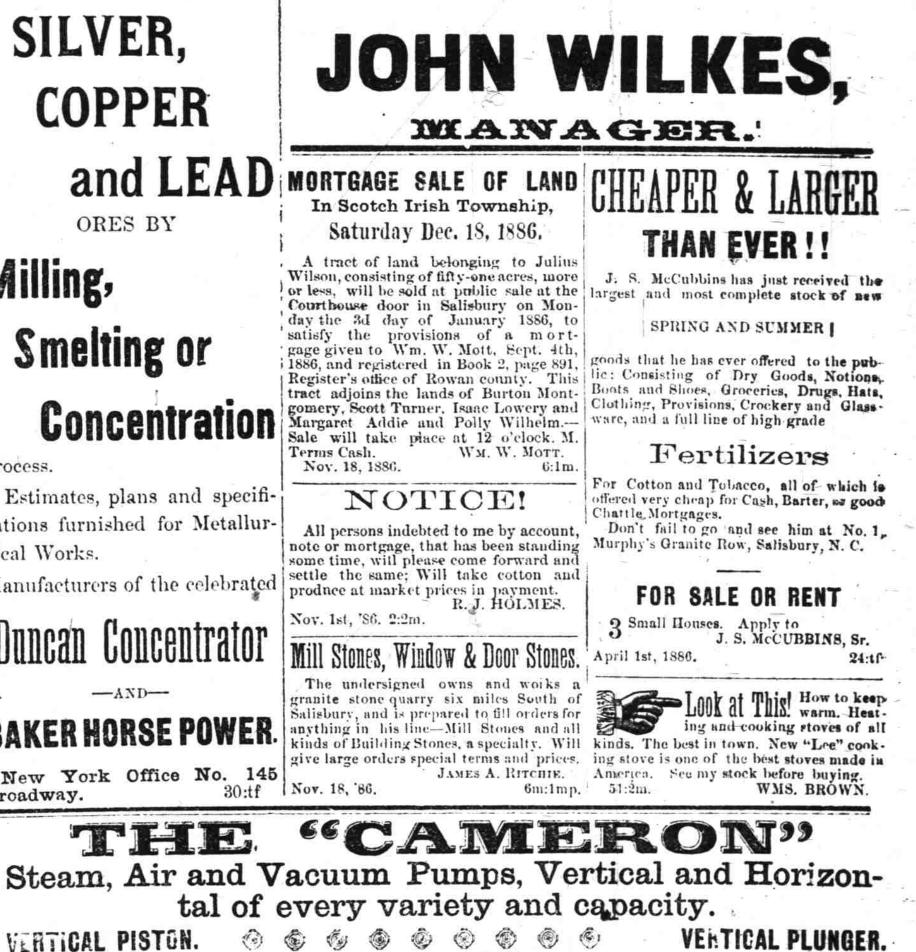
is all the better for knowing what the business of the world is and how it is Mitchell county is probably most famed carried on. The tremendous advance

Mr. Editor :- There was united in mat-

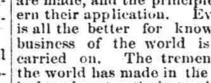
for the superior quality of the mica pro- the world has made in the last 50 years duced. The interest is by no means is due almost entirely to the application being neglected. Mr. J. E. Brown has every day life. Our schools of Latin. house. They have got the foundation recently acquired several large tracts of Greek and mathematics have been for a completed and the frame will go up uext mineral lands, where explorations for long time of an excellent sort, but in mica are being conducted. This, of science we have done almost nothing. course, is intended for practical opera- Is it not time to give science a better showing? I think so.







Regular Horizontal Piston.



rimony Mr. T. C. Corriher and Miss Sal The Deake mine, in the "Plum tree lie L. Coleman, both of Rowan county, Pharr officiating. May they have a long and happy life. Misses Kate Clark and Kate Nail, of Iredell, are visiting Mrs. J. L. Coleman,

Yours &c. SCOTCHMAN.

War Celebreties.

Charlotte Observer.

there stood a few years ago a hoary old New Jersey, and General Harrison, of Indi-

chestnut. When the tree was felled it ana, are likely to be retired with the close There are other indications and evidences | ters; and it is confessed that the leaders of

The most simple, durable and effective Pump in the market for Mines, Quarries, R dineries, Breweries, Factories, Artesian wells, Fire duty and general manufacturing purposes. Send for Catalogue. THE A. S. CAMERON STEAM PUMP WORKS. FOOT OF EAST 23ED STREET, NEW YORK,