			-			Litta transferrer
THE MORNING STAR. PUBLISHED DAILY, BY WM. H. BERNARD. RATES OF SUBSCRIPTION IN ADVANCE: Uns year, (by mail) postage paid,	THE MORNING STAR.					Une Satt of Charles and the second se
Oue month, ("") 100 Oue month, ("") 100 To City Subscribers, delivered in any part of the To City Subscribers, delivered in any part of the Subscribers, deliver	VOL. XVIINO.,	I WEIMINGTON N	. C., THURSDAY. SH	CPTEMBER 23, 1875.	WHOLE NO. 2,608.	Contract Advertisements taken at propo tionately low rates. Five Squares estimated as a quarter-column, ar ten squares as a half-column.
authorized to conect for more than a months in yance.	VOL. AVIINO., D.	1. WILMINGTON, N	. C., INCASDAI. SI	A TEMPER 25, Rote.	net us provid une di ni stand -	The same state of the same sta
OUTLINES.	THE POWERS OF THE AIR.		was over 84 feet long above the surface of	of his own instruments and of the weather, whether these winds are likely to occur at	Our Bar and River Improvement. We learn that Messra. Bangs & Colby, of	Martin's administration \$8,292 9
Additional intelligence reports greater	[일이 이 가 <del>~ </del> 다~ ~~~~		the water in the well you might pump away	a point or to be of a strength sufficient to	New York, to whom was recently awarded	Present administration 6,600 0
losses by the storm in Texas. Only two	The Application of Meteoric Science	duce dew or rain: or the reduction of tem-	never so hard and you would get no water, and you could not coax it to rise more than	prove dangerous in his individual case,	by the Government the contract for closing New Inlet bar at the mouth of the Cape	In favor of present government. \$1,692 9
houses left in Matagorda Whiting	to the Uses of Commerce and Ag-	perature or pressure which would be neces-	84 feet above the water in the well; but, if	For the purposes of agriculture, however, in order to make the work of the Service of	Fear river, thus forcing the volume of	FIRE DEPARTMENT. Martin's administration \$6,224 9
s. verware factory, Providence, R. I., burn- Liberal Republican State Con-	riculture, as Practiced by the U.	sary to produce the same effect without in-		much value, it would be necessary to estab-	water that finds an outlet at that point over	Present administration 5,324 0
vention of New York recommended its	8. Signal Service-How They "Read the Face of the Sky."	crease of moisture could be readily calcu- lated. The instrument in use by the Signal	height the water will continue to stand, and when it rises higher in the well it will rise	lish under the auspices of the various	the main bar, or original month of the river, having the effect of deepening the	In favor of present government. \$900 9
party to vote for Tilden and support his re-	A STAR reporter has been for some time	Service to determine the amount of moisture	equally in the pipe. The cause of this	Granges or other larmers organizations, or	same, have commenced operations in the	a lore a PUBLIC BUILDINGS.
m views Republican State Con-	convinced that an attempt to elucidate in	in the air at any time is the hygrometer or	power of the vacuum to hold the water or	of gentlemen of leisure, a supplementary system of observations and correspondence,	woods on Waldron creck, preparatory to	Martin's administration
n ption of Maryland endorse the reform	popular terms some of the technical meth-	wet and dry bulb thermometers. This is kept in a latticed closet on the roof, well	mercury up is not really any force residing in the empty space, but the result of the	similar to those maintained by the Observers	their effort to illustrate the force of mind	In favor of present government, \$1,859 1
Convention met at Worcester yesterday.	ods by which the daily determinations in reference to the weather are reached might	arranged to screen the instruments from the	pressure of the air upon the surface of the	of the Smithsonian Institution, of whom	over matter, or its absolute control and triumph over the laws of nature. That	CITY COURT.
- New York markets: Cotton, 181@141;	prove interesting and perhaps eventually	sun and rain. Two ordinary thermometers	water or mercury in the reservoir in its ef-	some 300 are now operating under the gen- eral supervision of the Signal Service Bu-	they may meet with success iso the earnest	Martin's administration
gold, 1164 1164; spirits turpentine, 82; sin, \$1 70@\$1 80 More insurgent	profitable to a great number of the readers	are placed side by side, and the bulb of one is kept constantly moistened with water.	fort to get into the empty space of the vacuum. This pressure of the air is found	reau, and transmitting their reports by mail.	prayer of every well wisher of the pros-	of filed streamstream freedow
ctories have been won in Herzegovina.	a time journai, but ne approaches the sub	When but little moisture is present in the		To any person wishing to study the phe-	perity of North Carolina.	In favor of present government. \$1,809 ( LIGHTS DEPARTMENT.
- Gov Gaston renominated for Gover-	ject with a painful consciousness of his lia. bility to fail in interesting or in giving any	air, the evaporation from the moist bulb	square inch of the surface of all bodies at	nomena of the air and weather the Chief Signal Officer and all the Observers are	Arrested for Robbing a Postoffice.	Martin's administration \$7.510
r and Gen. W. F. Bartlett nominated for	just idea, within the limits of a newspaper	is rapid; when the air is nearly saturated,		ready and willing to extend all needful in-	A young man by the name of Leviticus Alfin had a hearing before U. S. Commis-	Prescut administration
eut. Governor in Massachusetts by the	article, of a subject which ordinarily is	the evaporation is very slow. As evapora- tion always produces cold, the degree of	down and in all directions. But the weight of a column of water, 34 feet high or of a	formation and furnish every facility com-	sioner Cassidey, yesterday, charged with	In favor of present government. \$1,416 5
	treated only in the volumes and all-embrac- ing language of scholastic science. He	evaporation at any moment (which is di-		patible with the regular work of the ser- vice. Instruments needed will not be found	breaking into and robbing the postoffice at	PRISON AND PRISONERS. Martin's Administration
THECITY.	feels sure that no one will be able to look	rectly proportional to the amount of mois-	inch square is found to be about 15 pounds,	very expensive, and the Signal Office will	Magnolia, some time last week, of a small sum of money. The defendant was or-	Present Administration 950 0
urat Dota.	with due allowance upon the results of his	ture contained in the air) will be exactly in- dicated by the degree to which the mercury	and it is for this reason that the air-pressure holds the water in the pump at a height of	furnish its graphic weather maps for record-	dered to give bond in the sum of \$300 for	In favor of present Government \$ 286 %
- We saw the first coots of the	effort save those who have themselves ex- perienced the difficulty of generalizing	in the tube of the wet thermometer is de-	about 34 feet and the mercury in the bar-	ing observations at actual cost. The can- tral office is now engaged in determining	his appearance at the next term of the U.	PRINTING.
season on our streets yesterday.	from technical into every-day language.	pressed below that in the dry thermemeter.	ometer tube at a height of about 30	the local influences which affect the rise	S. District Court in this city, in default of which he was committed to jail.	Martin's Administration\$ 1,901 5 Present Administration 1,710 0
- The happy time approaches when	Save the church-spires, the banking-house	The determinations thus made are given under the head of "relative humidity," in	inches. The usefulness of the barometer for phil-	and progress of storms, and these conclu-	Alfin was arrested at Magnolia by Deputy	successf and antiples of the filleness
here will be no more grape hulls on the	of the Bank of New Hanover is the tallest structure in Wilmington. The banking-	the published tables. Rains are at all times	osophical purposes, however, depends upon	sions, when they become sufficiently full to	U.S. Marshal Van Soelen, on Tuesday,	In favor of present Government \$ . 191 5 MISCELLANEOUS.
sidewalk.	rooms occupy the first floor, the U. S. Sig-	most likely to occur in those places where	the fact that the pressure of the air is not	be of service, are to be published in a form that will secure their general usefulness. A	and brought to this city.	Martin's Administration \$ 3,641 8
One of our young sportsmen illed a beautiful white crane in the rice	nal Service the Mansard, and on the inter-	the greatest relative moisture or humidity	at all times and in all places exactly suf-	few observers located in any region at con-	Social Entertainment.	Present Administration 1,600 0
fields near this city Tuesday.	mediate floors are the business offices of the	prevails, and storms are likely to be turned from their course in the direction of such	ficient to sustain the mercury at a level of 30 inches, but that the pressure will be	venient corresponding distance from each	The Sunday School Social Society of the Front St. M. E. Church will give one of	In favor of present Government \$ 2,041 8 IN ALL OF THE FOREGOING.
- Almost cool enough for frost	Carolina Central Railway Company and of such insurance firms as Messrs. Atkinson	areas.	either a little greater or a little less and the	other would soon become skillful meteorol- ogists and not only be able to reach results	their social entertainments to-morrow even-	Martin's Administration, "for or-
uesday night, and doubtless our up-coun-	& Manning and T. C. DeRosset.	Under the same shelter with the hygrome- ter are the maximum and the minimum		of value to the business interests of their	ing at the Rankin Hall. A pleasant hour	dinary expenses "
y friends did have a slight sprinkling of it.	That high upper story can be seen from	self-registering thermometers-the first of	found that the mercury slowly falls as the	section, but also assist "Old Probs." in the determination of the local laws and add	can be spent there, and business men on their way home can call and be served with	exceed 46,890 0
- The work of laying iron on the	far up and down the river and along the principal streets, rising above its neighbors	which records the highest and the other the		to the accuracy of the general prognosti-	a nice cup of coffee as well as other things	In favor of present Government \$36,794 8
ew route of the street railway, on Fourth treet, has been completed as far as Church	into a region where from all sides the winds	lowest temperature reached during the twenty-four hours. Near at hand is the		cations emanating from Washington. We	nice to the taste.	The above comparison shows that they will be sayed to the tax-payers of the cit
treet.	blow freely upon it. There is always a	rain-gauge, which collects the rain and		had intended to include in our article a con-	Brogden Light Infantry.	of Wilmington in the current expenses the
- Hereafter, in the distribution of	bright light in the window at night, which sheds its broad beam in the faces of	gives the number of cubic inches falling in	measuring the height of mountains and	densed statement of the general laws govern. ing the movements of winds and storms and	We are informed that at a meeting of colored citizens held last evening a new	year under the present administration, a compared with the administration over
he police force, until further orders, we	the promenaders on Front street,	any given time on a square inch of surface.	other elevations. In the accurate deter- minations of the Signal Service it is on this	also some statement of the indications of	military company was organized under the	which Mr. Martin presided in 1871, the
earn that three privates only will be on	causing a look upward. They see a	The results of comparisons of these obser- vations gives a picture of our climate which		the clouds, but the lateness of the hour and	above title, and the following officers were	DRED AND NINETY-FOUR DOLLARS AN
uty in the day time, and that all the ser-	fluiter of vanes on the roof, and in times of impending storm the red and	is useful, for instance, to the Department of	tion for altitude" of the instrument above	the already too great length to which this paper has grown warn us that we must con-	elected: S. W. Nash, Captain; R. H. Fin- ney, 1st Lieutenant; Jno. Statcher, 2nd	EIGHTY TWO CENTS (\$36,794 82). And pledge to the citizens that the expense
cept on night duty.	black flag of the Service by day or the red	Agriculture in the distribution of exotic	t e sea-ievel. Again, it is found that the	fine our further remarks to a few general	Lieutenant; J. C. Scott, President; R. H.	shall not exceed that amount. I am always willing and glad to con
- The Superior Court of Robeson	beacon of warning for mariners by night.	plants, &c. In order to know the course and rate of	air, like the sea, is subject to its daily recur. ring tides-the flood tide or time of greatest	statements in reference to the work of the	Finney, Secretary.	sult and advise with the tax-payer of Wilmington concerning the finance
County His Honor Judge A. A. McKoy	"What's up there ?" is the question; or,	advance of areas of fair or foul weather, it	pressure being reached at 9 to 10 o'clock	Service. Should we have reason to be- lieve, however, that any general interest is	[Advertisement.]	and expenditures of the city, fee
residing, convened at Lumberton on Mon-	from those that know the stars but not the places thereof: "Is that Mars?" And the	becomes very important to know the direc-	every morning and the ebb or lowest pres-	felt in the further details of the science, we	A CARD.	ing that in the consideration of thes matters all political prejudices should
ppears to be pretty full, but was expected	answer is-That's the Signal Station-Ob-	I tion and spect of the wind at the four person	sure being from 8 to 5 in the afternoon. The variation of pressure 'from this cause	may take occasion to recur to the subject at	MAYOR'S OFFICE, CITY OF WILMINGTON, N. C.,	be laid aside and the common good alon regarded. Every vote that I have ever
is the should have the middle of the week	server's office-red light for danger." "Oh!	The direction is determined by a large	the full and of presente from this cause	a future time.	September 22d, 1875. )	cast while sitting at the Board of Alder

iddle of the - Persons coming down on the

North State report that the river was still rising at Fayetteville when the boat left there yesterday morning. Also that a considerable fire occurred in the town the night before, of which, however, we were able to get no particulars.

NEW ADVERTISEMENTS. MUNSON & Co.-Wamsutta Shirts. JAMES & BROWN. -For Rent HEINSBERGER -A New Novel. HARRISON & ALLEN. -Fall Styles. CHAS. M. STEDWAN .- For Rent. ELIJAH HEWLETT.-Annual Report. II. Kowkowsky.-Germania Lodge. G. H. W. RUNGE .- Cooking Pears.

The Fair

We are in receipt of the premium list, totether with the rules and regulations, of the Annual Fair of the Cape Fear Agricultural Association, to be held in this city on the th, 10th, 11th and 12th days of November, 1875.

Farmers, planters, mechanics, owners of tock, and all others interested should be tting ready for this Fair. Let every one etermine to have something on exhibition. his is the way to ensure the success of the coosition, and surely everybody in the ape Fear section, and the region tributary wit, should feel an interest in this matter. Every arrangement is being made by the Association to assure its success, but they need, and we hope will receive, the active nd hearty co-operation of the various in ustrial interests of this section in guaranleing such a result.

heep on the Mampage.

A flock of sheep were brought across the river and landed at Market dock yesterday evening, when they became so fearfully de moralized, never having, perhaps, seen a town with so many houses in it before, that they dashed off up the street and brought up in the market house, where they succeeded in demolishing a lot of crockery ware belonging to one of the huckster women, who hurled fearful maledictions at the innocent but frightened "lambs," affirming also that, though she didn't know nor care whose sheep they were, she would make a certain butcher pay the damages. The lively action of the flock created considerable mirth and excitement in the neigh-

ah ?" and with a half-sigh of regret, the mysteries of the place are resigned to the domain of the unknowable; and they pass on. Not so with us, O reader ! Let us pass up and solve the mysteries.

The way is a long one, the steps numer ous, the landings many; but puffing and blowing we stand under the roof at last and look one at the city and harbor in panorama; and really (vide "Lucile"):

\* \* " one seems by the pain of ascending the height To have conquered a claim to that wonder-

ful sight l" But we haven't a minute to look at the outside sights now. This modest gentleman is Sergeant Sevboth, the Observer in charge, and these Mr. Gibson and Mr. Merrill, his Assistants-always ready to receive visitors except at the moment of a regular observation, and long-enduring in patience

when explaining the instruments to those who can't understand. We are indebted to them and to various publications of the Service for much of the information we give.

Perhaps we had better begin our investi gations on the roof. There is a placard posted: "Positively no admittance to the roof !" but in courtesy to the representative of the public press it is made for the time of no effect, and up the ladder we go. And as we climb skyward we will say that the determinations in regard to the weather are made by noticing the various changes in the air or wind and in the clouds at this place and then comparing them with the corresponding changes or conditions occurring at the same time at several other places scattered over a considerable section of country.

Everyone has noticed that on a cold. cloudy day the air feels damp and disagreeable, and on such a day we instinctively ook for rain: while on a warm, sunshiny day the air feels dry, though that it is not dry on such a day is made evident by the drops of water which it deposits on any thing (as, for instance, on a pitcher containing ice-water.) which is much colder than itself. But even on some warm and clear days the air is noticed to feel damp and heavy and the lungs work hard, with a feeling of oppression; and then, also, we look for rain. From these facts we conclude that more or less moisture is always present in the air and that the amount present at any time is in a great measure dependent on the tem-

quantity of moisture present at different times in air of the same temperature is found to vary very much. This variation is largely due to the varying pressure of the air, and although the quantity of moisture actually in the air at any time can only be ascertainwhich the quantity which the fir is capable of holding at a given temperature and pressure is well known and always the same. By increasing either the temperature or pressure the air becomes capable

of holding an increased quantity of moisstreets. ture, and by chilling it or reducing the pres- no more runs out and the level of the mer-The Wilmington Cornet Concert Club local differences. As a result, while the Phillis Thompson, charged with disordersure this capacity is reduced, so that if the cury does not sink any lower. Why ? Be-· left last evening for Marion, S. C., where general correctness of the predictions is inly conduct, was found guilty and ordered In favor of present Government \$ 8.061 39 Emma Augusta Tlenken, aged 9 years, six m and 16 days, daughter of Mrs. C. M. Tiensen disputable, strictly local disturbances will air becomes saturated while at the higher cause no air can enter the sealed end of the The funeral will take place this even o'clock from her mother's residence. From they are to be present and furn o pay a fine of \$1 and the costs. POLICE DEPARTMENT music for a grand picnie to be given by tube as the mercury sinks down, and theresometimes seem to prove "Old Probs." a Martin's Administration .... \$18,606,70 --temperature or pressure it must deposit the Grangers at or near that place to day. Arrested on Suspicion. Present Administration ...... \$11,800 00 fore the space which the mercury leaves fault in his estimates. For the uses of commoisture as rain, dew or snow as soon as Three young men, strangers in the city, We can safely assure our Granger friends above it in the tube is a vacuum. Now, merce, the reports and information furnishthe temperature or pressure is reduced. In favor of present Government \$ 6,806 70 amed respectively Thomas Lehan, hailing that they will have good music, and we everybody knows that the tendency of the From what has been said it suggests itself ed are perhaps ample. The cautionary HOSPITAL AND PAUPERS. from Massachusetts, Jesse Peeples, hailing vacuum in the top of the tube is to draw hope they may have a good time generally. signals shown at the ports indicate the prob-that a simple relation exists between the The amount under this head paid m. from Ohio, and Wm. Fagan, hailing from in 1871, while Mr. Martin was Mayor of Wilmington, and the mercury up again to fill the vacuumability of dangerous winds, within eight amount of moisture which the air can hold New York, were arrested by Officer S. F. road companies, steamship just as, when you press down the handle of hours, somewhere within one hundred miles Connection With Shelby. chants, manafact Walcott, yesterday afternoon, on suspicion, From a special dispatch from Col. S. L. and the varying temperature and pressure, without any anthority of law. a pump and by so doing draw the plunger during and changeless; of the port at which the signal is displayed. and lodged in the Guard House. It seems and this relation may be expressed in figures. Fremont, General Superintendent, dated of the pump up, you make a vacant space clear for an indefinite period of time. but every shipmaster is supposed to be at Lincolnton, we have the gratifying in- By reference to such a table of figures the that upon being questioned they failed to received a frest supprot/best inf tion does not support any llos-pital or Paupers, having no an-thority of law to do so. under the plunger, which the water in the enough of a meteorologist to determine for amount of moisture which the air could give a satisfactory account of themselves pared to executeonies to masf2ad well instantly rises up to fill. But if the himself, from the maps and information furnished daily, together with observations telligence that the Carolina Central Rallway has been finished to Shelby and that contain under any circumstances which and hence their arrest. trains run through to that place yesterday. I may occur is at once seen, and if the amount | pipe through which the pump draws wat 427

vane, having an elongated spindle, the lower end of which, in the room below, is attached an arrow which indicates all the movements of the vane ard swings over the points of the compass painted on the ceiling. The speed of the wind is measured and very accurately registered by an ingenious instrument invented by a former member of the Signal Service corps and called the anemometer. A series of

cups arranged in a horizontal plane and mounted upon a spindle are raised high into the air and kept revolving by the wind. To the end of the spindle is geared a little wheel having a pin set in its face, and every time this wheel makes a revolution the pin comes in contact with a spring, somewhat after the manner of an old-fashioned reel for winding yarn. But two wires from a battery in the room below connect this spring and pin with an electrical instrument, and, every time the wheel revolves, a circuit is closed thereby, and the new-fashioned force electricity records the

revolution with a pencil on a strip of paper. in the Observer's office, just as regularly as if it could think. The position of this paper is constantly changed by the aid of a little clock, and thus a perfect and constant record of the velocity of the wind in miles per hour is kept, and can be at any moment referred to. With se little friction does the anemometer do its work that the gentlest

breezes keep it in motion. The ordinary winds at this port have an average velocity of about 10 miles per hour.

This velocity is that of a good sailing wind, and gives a pressure on the sails of about half a pound per square foot, but heavy gales and cyclones have velocities ranging

from 40 to 120 miles per hour and press upon resisting bodies with a force of 8 to 72 pounds per square foot. In other words, if a solid stream of water moving at the rate of S1 miles an hour and of sufficient size to entirely cover any obstacle standing in its way were to suddenly rush against a building, the moving force exerted by the stream would be about equal to that of a gust of wind having a velocity of 100 miles an hour. When we recollect how many square feet of surface are exposed by the sails of a ship, the side of a house or the spreading branches and leaves of a tree, we

get some idea of the tremendous force exerted by storm winds in the production of their oftentimes astonishing and terrible results.

1t of its failure to reach there regularly, says: tive of beneficial results. end plunged in a little cup containing more a system of stations near together would "In this place there are about one hunof Wilmington, and according to the report mercury. When the tube is thus left with secure, consequently the estimate of prob-MARRIED. made by that gentleman on January 10th, Mayor's Court. dred copies of the STAR taken, and it never the open end down, of course the mercury abilities usually reads with a degree of gen-1872, the expenses under his administration The following cases were disposed of by FERRELI-MURPHY -- On the morning fails," We make this extract, as some of for the city government shows, as compared contained in the tube tends to run out at erality, thus: "For the South Atlantic and his tribunal vesterday morning: with the present city government, as folour friends may not be aware on the monu-Gulf States, rising barometer," &c., while the bottom, and some does run out into the Silla Hill, charged with disorderly con. boro, Mr. James A. Ferreli of Clinton, to C second daughter of Dr. H. F. Murphy of P larity of THE MORNING STAR in Fayettelittle cup, but as soon as the level of the the weather existing in so great an extent STREET DEPARTMENT. duct, was found guilty and ordered to pay ville. mercury in the tube has sunk about three of territory, possessing every variety of sura fine of \$20 or work for thirty days on the Martin's Administration, expen-DIED. inches from the closed top it is found that face, will, of course, present very marked off for the Palmetto Mate.

The direction is determined by a large | The variation of pressure from this cause s not, however, very considerable. The varying temperature and moisture of the air have a more important influence, but the motions of the air-winds and breezesproduce the principal changes of barometric pressure. Most of our readers are doubtless aware that on the approach of a storm the barometer falls rapidly and rises as rapidly after it has passed by, for one of the principal uses to which the instrument has been put in times past has been this of giving notice of the approach of storms. Indeed, the instrument is still a great help in making such determinations; but experience has proved that the indications of a single barometer, especially when not used in connection with other instruments, are exceedingly deceptive as a storm-test, for the reason that local and momentary atmospheric disturbances affect the instrument as much as those more general, and further, while the pressure of the air is low in front and on one side of passing storms, it may be high upon the other side, and as a consequence, a barometer on the side where the pressure is highest may not give any indication of the storm raging in its immediate vicinity. It is only by comparing the readings of several instruments at stations not too far

removed from each other that accuracy can be reached in regard to local disturbances and probabilities. It has remained for General Myer and his assistants of the Signal Corps, by a system of observations of the instruments

made at all the stations throughout the whole country at the same moment of actual (not local) time, thrice daily, by telegraphing the results of the observations at each station to the central office at Washington and thence telegraphing the results of the observations at all the stations to each of the principal stations and there impressing them upon maps prepared for the purpose. and by then drawing lines (technically called isobars) so as to connect those stations where the pressure of the air as indicated by the barometer was found to be the same at the moment of observation-it has remained for them by these and similar means and the application of known atmospheric laws, to establish a system by which the location of every storm of any extent may be exactly known, and its course and rate of progress from day to day predicted with almost entire accuracy. The Signal Service has 105 stations sending telegraphic reports, but these.

B, far the most important assistant of of course, are scattered over an immense exborhood for a few minutes. persture of the sir, but not entirely, as the fortunes of the tax-payer-, yet such a thing could not be easily estimated. may possibly be one of the true causes of tent of territory, and are not usually suffibe modern meteorologist is the barometer. The approaching session of the Order at this in function movement. People who have Our Payetteville Ligt. ciently near together to enable the estimate It consists of a straight glass tube about 33 he facts of the case. their own selfish ends to gain do not always A correspondent of the Ral-igh News, Norfolk will no doubt be one of much in inches long, closed at one end, filled with of the weather probabilities to be made · Very respectfully, expose to the inspection of their victims the terest and, it is to be hoped, will be produc-W. P. CANADAY, writing from Fayetteville and complaining with that degree of local particularity which nercury and then inverted and the open rue reasons for their actions. . In 1871 Mr. Silas N. Mattin was Mayor

a future time. Besides the three observations taken daily by Washington time and telegraphed, four priety of asking the Courts to issue an injunction against the officials of the city of other daily observations are taken by local time and the results entered as a matter of Wilmington, enjoining them from collectrecord for future comparison and study, ing certain taxes, it seems to me to be and also transmitted weekly by mail to proper to lay some facts before them for their consideration. Owing to the financial Washington for the information of the central office. Some fifteen of the graphic difficulties encountered by the city in conweather maps are posted daily throughout sequence of the recent suit brought by certain parties to eject the present governthe city on the arrival of the morning telement, a large portion of the coupons of the graphic reports from various points and are bonded debt (about \$30,000) which fell due generally consulted by those interested in in the months of February and July last shipping and commercial matters. The were not paid. Since the decision of the Supreme Court, by which our municipal depth of water and temperature of the botdifficulties were settled, business has been om of the river are also taken daily and reso very dull and money so very scarce that it has been almost an impossibility to colcorded, and from the extremes of temperalect the taxes long since due, consequently ture of the water during a series of years it the coupons are yet unpaid. When the is expected that the Superintendent of city bonds were issued, the faith of the city Fisheries will ere long be able to determine was pledged that the interest on them shoul be promptly paid when due, and had it not what varieties of fish can be most profitably been for the late unfortunate suit into which cultivated in these waters, when the river the city was forced, these promises would will be stocked with those varieties, as many have been kept and the interest paid on the very days when it was due. Northern rivers have already been.

The Wilmington office is about to gain ncreased importance as the terminus of the great line of Siginal Service telegraph connecting all the Life Saving and Signal stations on the coast from Portland, Me., to this city, and also from the construction of the Smithville line. We wish we had space to say a few words here about these important matters and a few other items of work in the office, but we cannot now pursue the subject further, and must bid it and our readers-if any have patiently followed us hus far-at once "good night."

Independent Order of Rechabites. At the regular meeting of New Hanover Tent No 57, I. O. of R., held Tuesday evening last, Thomas E. Skipper, P. C. R., was chosen as the Representative to the High Tent, which meets in Norfolk, Va., on the

second Tuesday of October next. In the good old days now buried to a

great extent in the forgotten past, when neither wars nor rumors of wars had been heard in the land, the Rechabites were a flourishing institution here, and many Wilmingtonians of those days, who still abide among us, cherish a lively remembrance of this important order and the good accomplished in our midst through its instrumentality. The resuscitation of the order here. after the lapse of several years, is an event of but recent occurrence, but already its membership has largely increased, while the great good being accomplished by it, as a conservator of the morals of the city,

men of this city when finances and expenditures were being considered, was cast with a view to the best interests of those on hose shoulders would fall the burden of footing the bills.

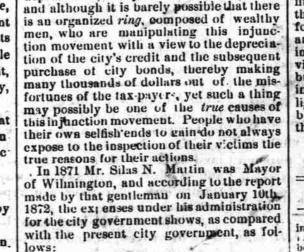
The present Board in 1873 issued live thousand dollars in bonds with which to pay a like umount of bonds held by the county of Edgecombe, which had been due for several years and the payment of which had only at that time been demanded. All the bonded debt of the city was contracted and bonds issued for the same before the present Board were inducted into office.

Upon the expiration of Hon. Silus N. Martin's administration as Mayor of Wil mington, and the occupancy of that posi-tion by Hon. James Wilson, the city owed a floating debt of over \$38,000. Upon my ussuming the office of Mayor at the expiration of Mr. Wilson's administration, the floating debt was \$84,000. Since I have been Mayor this floating debt of \$34,000 has been hayor this heating debt of est, doo has been paid; also, about \$5,000 of compone which had been due for several years, and the further sum of \$108,000 for permanent im-provements. The floating dabt of the city on the first day of August last was no more than it was on the first day of August of either of the five past years. The present administration hast not lost so much as one cent by depositing large sums of money or bonds in the hands of irresponsible or

honest agents. We have always taken good official bonds from city officials acting in fiduct-ary capacities, with the names of ary capacities, with gentlemen of undoubted wealth as always that sureties, being. not become sarety one official sh for another, as has been the case in certain instances heretofore. The bonds given by officials of this city under this present administration have the names of gentlemen of undoubted wealth signed to them as sureties, and, in the event of their being sued on, would be able to recover to the and an injunction prayed, (whether granted or not) the damage to the tax-payers will be thousands of dollars, the bonds very last cent.

I again invite any of our hard pressed tax payers to call on me at my office at the City Hall for any information they may desire about city affairs, promising to give it to them cheerfully and willingly. They are the ones who have to pay the lawyers; they are the ones who have to pay the heavy costs of the courts is all the lawsuits in which the city may become involved; they are the ones who will ultimately have to pay all the debts of the city; they are the ones who have to bear the brunt and burden of a depreciation of the value of the city bonds, and the extra heavy load the city will have to carry because of an impaired and injured credit .-All classes in the community suffer from the ill-advised action of evil and designing men. These same men who would thus alflict the poor and make them poorer are the only ones who would be benefited by forcing such a wretched state of affairs on an already heavily taxed people. Men may impose on the credulity of unsuspecting victims and camble on their necessities, but a careful and thorough investigation into this matter may show it in a different ight from that in which it is now exhibited by those who are interested in concerning

Mayor. inst., at the residence of the bride's fath st. by a standard Rector of St. Stephen's Church, F boro, Mr. James A. Ferreli of Clinton, to Correct TIENKEN .- Yesterday morning, in this cit between Market and Dock, iSance to the Luther Church and Oakdale Cernstery. Friends of 1 family are invited to strend.



While citizens are discussing the pro-

About \$24,000 interest on bonded debt

will fall due in January and February next.

also \$44,000 of City Hall bonds will be due

on the first day of January. It will require

the strictest economy in city expenditures

to meet these dues for interest on our

bonds, and I ask, how are werto meet our

obligations in the matter of the bonds which

will be due in January? The credit of the

city must be maintained, and the bonds

must be paid. If we are not harrassed and

annoyed beyond endurance, we will be able

to pay our interest money as well as all our

ecessary current expenses, but if this

movement, set on foot by certain citizens,

by the advice of men who have not the true

interest of our city at heart, is pushed on

of the city will become ruinously deprecia

ted, and if it should become necessary to

offer city bonds for sale on the market,

they would bring but a little of their value

and probably be purchased by some of the

very persons who are now, by their hasty

and ill-advised action, doing all they can to

All business men know that Wilmington

city bonds are of the very best and safest

investments that could be made, but should

the city unfortunately fail to respond to

the claims of the holders of its bonds, its

credit would become ruined and the bonds

thrown on the market and sold at great

sacrifices. And while the disgusted hold

ers of the bonds might not be thoroughly

acquainted with the causes that led to their

depreciation, the fact would be potent

depreciate the city's credit.