THIS PAPER ed every afternoon, Sundays ex-

JOSH. T. JAMES. EDITOR AND PROPRIETOR. RECEIPTIONS, POSTAGE PAID. er \$5 00; Six months, \$2 50; Three onths, \$1 25; One month, 50 cents. paper will be delivered by carriers, charge, in any part of the city, at the

rates, or 15 cents per week. rates, or rates low and liberal.
Subscribers will please report any and liares to receive their papers regularly.

w Advertisements. ING & SUMMER GOODS

35 Market Street. icas Lower Than Ever !

DRESS GOODS dedifferent styles from 8 cents

FANCY GOODS. EAT VARIETY ! GREAT BARGAINS

ad Lace Ties 20 cents up. Paragola, Collars and Cuff's

EMBROIDERIES

VORKED TO WELL.

en & Bov's Wear

Housekeeping Goods!

s' and Gents' Ganse Underwea ROM 40 CENTS UP!

LINEN DRESSES.

botteverything needed to complete an outhefor Ladies, Gents or Children.

atronize Home!

Duplicate any Retail oods sent for abroad on the Same Terms.

.M.Katz, 36 Market St.

atronize Home.

VE THIS SEASON ONE OF THE

lothing

thant Tailoring Goods in be found anywhere, and I will duate any Goods sold at Retail in any Northern city on the same terms.

> A DAVID. Merchant Tailor and Clothier.

Ice Cream.

ICE CREAK SALOON will be opened the season to the public to-mo; row. ream, favored with strawberry, vanother delicate fruit, will be kept

tly on hand.

Orders for Cream on Sunday left
to oa Saturday afte: noon will be JAS. C. LUMSDEN, North Front st.

FRESH AND CHOICE

andies! Malley Drops.

clate Pralines, Crows, Assessate Caromels

Cocoanut Cream, Cream Walnuts, Cream Dates, Dried Figs, Cream Taffy, Oranges, Apples, Grapes,

Shellba: k, Walnut Taffy. W. LIPPITT'S,

CONFECTIONERY STORE,

Corner Front and Princess Sts Sign of Punch.

ilder's Hardware

ALL DESCRIPTIONS

For sale at bottom figures, by GILES & MURCHISON.

WILMINGTON, N. C., SATURDAY, APRIL 21, 1877.

The Mails. The Mails close and arrive at the City

Postoffic follows:

CLOSE.

Northern through mails - 5:13 P M

Northern through and way mails. 8:15 A M

Mails for the N. C. Railroad, and

routes supplied therefrom - 5:15 P M

Southern mails for all points South,

daily - 6:30 P M daily
Western mails (C. C. R. W.) daily
(except Sunday)
Fayetteville, and offices on Cape
Fear River, Tuesdays and Fri-

days Fayetteville by C. C. R. W. daily, (except Sundays)
Onslow C. H. and intermediate of-Smithville mails, by steamboat, daily, (except Sundays)

Maiis for Easy Hill, Town Creek, Supply, Shallotte and Little River, every Friday at

Northern Inrough mans -Northern through and way mails. 7:15 P M Southern mails - - - - - 9:00 A M Mails delivered from 6:00 A. M. to 7:00 P. I., and on Sundays from 8:30 to 9:30 A. M. Stamp Office open from 8 A. M. to 12 M., and from 2 to 6 P. M. Money order and Register Departments open same as stamp

Stamps for sale at general delivery when stamp office is closed.

Key Boxes accessible at all hours, day and night. Mails collected from street boxes every day

LOCAL NEWS.

New Advertisements.

A. Shrien .- Collars by the bucket full-25 nts a bucket.

S. JEWETT-Weavers & Weft.

J. C. Munds, Druggist-Soda Water. I. FURMANSKI-The Great Saving Shaving Institution of the Gity.

No session of the City Court to-day.

And still a little coolness between the earth and the sun.

Steamship Lucille, Bennett, from this port, arrived at Baltimore on Friday.

Nor. barque St. Olaf, Lund, from this port, arrived at Liverpool on Thursday.

Liverpool on the 19th inst for this port. Nor burgue Scanhilde, Olsen, from this port, arrived on the 14th inst at Swine-

Nor. brig Akor, Simonsen, sailed from

The city, scales are now up and ready for use. Bring along your beefcattle and have them weighed.

There have been three interments, two children and one adult, in Pine Forest Cemetery this week.

Bishop Atkinson preached at Elizabeth City last Sunday and confirmed eleven. On Tuesday he preached at Camden, C. H.

The song of the Spring chicken has not yet been heard in the land. Last year's stock is in demand at 80 cents to

Mr. Munds' soda fountain is now in full blast and the soda it distills is ice-cold and decidedly refreshing, even thus early in the season.

During the present week there have been but two interments in Oakdale Cometery, both females, and aged respectfuly 72 and 73 years.

Rt. Rev. T. B. Lyman Assistant Bishop of the Diocese, who is now in the city, is the guest of Dr. A. J. DeRosset. where high tide, spreading the earth over the many have called on him to-day.

Mai. Jno. W. Dunham, Clerk of the Criminal Court, has established his office in the Grand Jury Room at the Court House, which has been prepared for the

The bath tubs at Furmanski's Barber shop are in full blast. Every convenience offered customers. You can get either a hot or cold bath for a small sum. Try it and be convinced.

There is now about 12 or 13 feet of water on the shoals at Fayetteville, and ments and damage in the future, and thereby it is still running off very fast. Between secure the full benefit of the improvements Thursday noon and yesterday morning-it fell between 7 and 8 feet.

Reports from the Favetteville section in regard to the peach crop are conflicting. Some think that the peaches are nearly all lost but the general opinion seems to be that there will yet be a good crop of

Confirmation.

The Right Reverend, the Assistant Bishop of the Diocece, will preach and confirm to-night at St. Paul's, to-morrow morning at St. James' and to-morrow night at St. John's

Personal.

Col. H. B. Short, Senator from Columbus and Robeson counties, was in the city to-day. We had almost said Senator from New Hanover, for it was to Col. Short in the Senate that our people always looked to guard their interests, and we have yet to learn of one instance in which he failed to do so.

At St. Mark's.

Bishop Lyman visited St. Mark's Church last night and confirmed eight persons in all, four male and four female. The pretty little church was crowded and among the congregation there were many white persons who were scated in front, in seats reserved for them, the colored members of the congregation occupying the balance of the church. Rev. Geo. Patterson, of St. John's, Rev. T. M. Ambler of St. Paul's, and Rev. C. O. Brady, of St. Mark's, were present and assisted the Bishop in the conduct of the

Another Hook and Ladder Company.

services.

We understand that a number of lads and will still further increase the number. side of this angle we find a They expect assistance in the way of raising means for the purchase of a truck and to this end will call on our citizens and solicit their aid.

Harbor Improvements.

WILMINGTON, N. C., April 20, 1877. A. H. Van Bokkelen, Esq., President of the Chamber of Commerce:

SIR: -Your Committee have thought it advisable to make a visit to the public works to ascertain the damage, if any, and to learn the condition of surroundings and the general situation of affairs since the terrible storm by which our coast has been so recently afflicted.

Wednesday, the 18th inst, was spent at New Inlet, Bald Head and on the beaches, and we are pleased at being able to report everything safe. Although considerably damaged, requiring some labor and expense to restore, there is no permanent or very serious injury to the works, the harbor or its surroundings.

The hurricane or cyclone (which it really was) commenced early Friday morning, the 13th inst., and continued for fortyeight hours with great violence, bringing cane grown here is shorter between the along with it unprecedentedly high tides, in fact, the tide rose several feet higher than the highest known storm tide, levelling nearly all the hills and high ground proper cultivation. Even in Louisiana of Smith's Island beach from the Inlet to the best cane grown is an acclimated or Smith's Island proper, presenting one unbroken sheet (almost) of water from Federal Point to Smith's Island and acress to Smithville. Such a sight had never before been witnessed by the oldest inhabitant or even heard of.

The aprons across the Inlet, Snow's Marsh Channel and Bald Head Channel, remain intact and have not been perceptibly affected. The breach in the old breakwater, made by the storm of September last, remains about as last reported. The suction dredge, Emma Dunn, is resting comfortably, right side up, on the top of Big Island, entirely out of the reach of navy worms or water rot. There has been considerable washing away of the hills and high grounds at Federal Point and Smith's Island.

It appears that the extreme high water made its way across the long line of Smith's this warm area has a sea front on both Isiand beach through the low places of it, and between the hills, thus producing currents which soon levelled the hills and soft high-ground, literally melting them down to the common level of ordinary rear marshes into a broad level fondation for a new beach, leaving, however, several low places where the water flows over at high tides these it is expected will soon close up by the operations of nature.

It will thus be seen, the importance of building up the beaches which surround the harbor by artificial means to a uniform the water ever passing through, then secure it by binding the sand with the roots of grass, shrubbery, trees, anything that will secure it permanently against encroachments of the winds and water. and this only, can we ever hope to pro-tect, our harbor from similar encroachwhich have been, and are now being made for its restoration to its primitve condition of usefulness. In this view of the subject we carnestly recommend the Chamber to adopt early and efficient measures for procuring from Congress special appropriations for this purpose alone outside and independent of the general appropriation for River and Harbon Improvements.

The work of closing New Inlet is pro gressing slowly but surely under the contract with Messrs. Bangs & Dolby Since the beginning of the year, when the work began, the weather has been peculiarly unfavorable for operating, so that up to this time, only about seven thou-sand cubic yards of stone have been placed in position when fourteen were expected. The well known energy of the contractors, however, affords ample assurance that this deficiency will be promptly made up as soon as the weather will per-

mit of full operation.s Respectfully submitted. [Signed.]

H. NUTT, GEO. HARRISS, JAS. H. CHADBOURN. Committee.

EASTERN NORTH CAROLINA.

The Semi-Tropical and Dry Area.

THIRD PAPER.

We reserve the general view of the climate and growth of Eastern Carolina, for future papers, but hope we may be pardoned for referring to two local climatic peculiarities of the Southeastern sections which embraces Wilmington, as it would be more natural to discuss this section in connection with the coast line and Gulf

THE SEMI-TROPICAL AREA. Assuming the southeastern point of here of ages ranging from 15 to 20 years | Smith's Island or Cape Fear to be the propose organizing another hook and lad- focus of this area, by looking at the map der company in this city. They have it will be observed that the coast lines spoke to Col. Roger Moore, Chief of the form the two angles of a square. From Fire Department, who will accept the the Cape Fear West, the coast line tends company when formed as a part of the North of West, while the northern coast Department. They have now enrolled line for a considerable distance runs only some 35 names, "all good men and true," a few degrees North from the Cape. In-

> MILD, DRY, WARM CLIMATE, which follows up the northern coast to a considerable distance above Cape Fear and embraces the tide-water basins of the Cape Fear and North East rivers some distance above Wilmington. The outlines of this remarkable area can be easily traced. As the climatic change takes place, the dwarf palm or palmetto ceases to grow. This area has all the characteristics of a semi-tropical climate. Frosts are slight and few in Winter, and it is only once in three or four years that snow falls and it remains on the ground only a few hours, but usually melts in falling.

Palmetto, dwarf palm, African pitcher plant and magnolia and innumerable plants, vines and creepers peculiar to the tropics are indigenous. The sugar cane ripens thirteen joints, which is a fair average for the cane grown in Louisiana, and the only difference noticeable is that the joints than that grown in Louisians, ... this could be obviated by acclimation and native growth known as the blue cane.

By referring to the Signal Office Reports it will be seen that the mean temperature of Wilmington lacks only 7.1 degrees of being as great as that of Jacksonville, Fla.; mean temperature Jacksonville, Fla., 69.10°; Wilmington, N. C., 62°.

Prof. Kerr in his Geological Report places the mean temperature of Smithville, N. C. and Molile, Ala., as the same, viz: 66° and Naples, Italy, 60°, Jerusalem, Syria, 63°.

OUR THEORY

is that the large inland bodies of water, Pamlico and Albemarle Sounds, tone down the cold Northern winds and that sides formed by Onslow and Long Bays, which are only divided by Cape Fear and Frying Pan Shoals, but the great primary cause is the great proximity of the Gulf Stream to this coast line, its tepid waters flowing within 50 or 60 miles of Cape Fear or the focus of this warm area.

THE DRY AREA. This same warm area may also be termed the dry area. Although the rainfall is very great and tropical in quantity there beight above the high tides, to prevent is less humidity in the atmosphere than in any section East of the Mississippi river; and, in fact, with the exception of California and the dry area of the American desert there is less humidity in this We are satisfied that it is by this means, atmosphere than in any section in the United States. Extract from Prof. Kerr's

Comparative Humidities.

MONTHS.	Wilmington.	Cluriotte.	New Orleans,	St. Louis.	London.
January.	57 51 56 61 56 61 71 73 55 60 57	**************************************	25 25 25 25 25 25 25 25 25 25 25 25 25 2	91.9125342537239	88 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
March, April, May, June, July, August,	- 31	4-9	81	87	8-5
March,	245	15/5	843	64	821
April,	12		85	343	(9)
May.	- 51	15-1	7:	-66	7.3
June,	36	(9)	SI	69	1.5
July,	61	0.	52	19	11
August.	71	61	87	16	
September.	4.5	6.3	83	21	74
September, October,	90	.16	89	63	83
November,	4.00	- Nr	81	71	200
December,	69		82	# 65	81
	~	65	7.7	=	
Year,	37	60	86	67	80

Wilmington than Charlotte; while at the of comparative humidities, it will be seen latter place the rain fall is 48.2 inches at that in point of humidity Wilmington Wilmington it reaches to 62.4 inches. stands 57, while the great grain centre of Yat Wilmington has 125 days of fair the West, St. Louis, stands 67. weather and 180 rainy, while Charlotte has only 84 days of fair weather and 144 made with the vast West, it will be of rainy. The rain fall of Jacksonville, vital importance to Wilmington in divert-Fla., Mobile, Ala., and Wilmington is about ing that great commodity of life this way the same, while the humidity of the at- in its route to Europe.

mosphere at the two first named places is very great, and as before stated Wilmington has the driest atmosphere east of the always glad to render praise when praise dry plains, at the fact of the Rocky is due, and it is therefore with real

THE REASON WHY.

There are several combined causes that give this remarkable dry atmospheric area. The peculiar formation of the coast line, the mild climate and the relative position of the prevailing winds, all combined, have the effect to precipitate as it accumulates all the vapor in the atmosphere in the times -c ... Mine learning the atmosphere drained of vapor.

causes come from this: As the major portion of the North Polar Current passes under the Gulf Stream as a submarine current, a minor portion of this current separates from the main body and passes down our coast inside of the Gulf Stream and is known as the Counter Current. The North Polar Current, after passing under the Gulf Stream assumes its original character as a surface current. At the point where the Gulf Stream is sandwitched between these two currents, several phenomena are produced. There are three ocean currents of different temperatures, which causes the area of perpetual rain and electrical discharges. This area, as its northern boundary approaches off Hatteras, changes into the famous storm region, so noted off this cape. This line of perpetual rain opposite our coast by constant precipitation causes a deficit in the surrounding atmosphere, which the evaporation from the warm area rushes in to supply, thus givseem as though it should be otherwise. And although the southern section has such a mild, dry, climate during Winter, it is further favored by nature in Summer, owing to the two sea fronts, sea breezes and other air currents. It is equally noted for its low temperature during the Summer months, and only the want of space prevents our giving the comparative range of temperature for Wilmington and other places during the Summer

THIS IS THE BEST PLACE.

It is no wonder the early explorers in landing upon our Coast exclaimed "This is the best place." This peculiar section is noted for its salubrity, and low death rate, and the longevity of its inhabitants. It is claimed by many persons that the tuberculogis, consumption, never originates in this section, and where cases of this disease foccur it is tracable as hereditary | Frank Leslie's Popular Monthly Monthly for or is brought here by families moving in, but that it never occurs among these whose blood is free from the taint of this fearful disease. And without doubt The Great Saving Shaving Instituthis warm dry area is as favorable, if not more so, for consumptive patients than Florida with its barnid atmosphere and

depressive climate. any section of the State for salability. Raleigh is considered a very healthy place; the oldest mative-born living in our sister city is 74 years old, while in Wilmington we claim at least a score or more whose ages are over 74.

There are many clear nights in winter and summer, on which there can be seen from our coast the electric flash at sea, produced by the thunder showers over the Gulf Stream. This constant discharge of electricity purifies and gives to our atmosphere the vivifying principal of life by oxygenating the air.

In the first paper we alluded to the important bearing the Southern passage will have on the future commercial prosperity of Wilmington in the shipment of flour. but for the want of space we can only allude to what we conceive to be of great momentous importance to this community. and that is that owing to the dryness of our atmosphere Wilmington has advantages in this respect in the foreign shipment of grain that no other scaport on the Atlantic has. Ordinarily, in the shipmen of grain, it has to be stored in

ELEVATORS and is very liable to spoil; therefore the great desideratum sought in grain shipping is a dry atmosphere. This Wil-There is less humidity in the air of mington has. By referring to the table

When our railroad connections are

PLEASE NOTICE.

We will be glad to receive communications from our friends on any and all subjects of general interest but :

The name of the writer must always be furnished to the Editor.

Communications must be written only on one side of the paper.

Personalities must be avoided.

Andit is especially and particularly understood that the editor does not always endorse the views of correspondents, unless so stated in the editorial columns.

Complimentary.

The Wilson Advance says: We are pleasure that we make public a compliment we recently heard paid to our esteemed and clever friend Capt. George P. Cotchett, of the W. C. & A. R. R. It was from one high in authority in the P. O. D. of the Government and was sincere (and justly so, we add) because he did not dream it would ever reach the ear of Capt. C. He said: "I've traveled from Maine that is the best most attentive, and most gentiemanly conductor I have ever seen." A high compiment But we think the two great primary and most richly deserved.

The Thermometer.

From the United States Signal Office at this place we of tain the following report of the thermometer, as taken this morning at 7:31 o'clock :

Augusta, 68; Charleston, 65; Galveston, 68; Jacksonville, 67; Mobile, 59; Montgomery, 56; New Orleans, 64; Norfolk, 51; Savanuah, 67; Wilmington, 63.

What pleasant memories of the past and agreeable associations of the present are involved in the words, buckwheatcakes, multins, waffles, biscuits, rolls, pot pies, fruit dumplings, etc. To make all these perfection itself use Dooley's Yeast

Sensible Advice.

You are asked every day through the columns of newspapers and by your Druggist to use something for Dyspensia and Liver complaint that you know nothing about; you get discouraged spending money with but little success. Now to give you satisfactory proof that GREEN's. AUGUST FLOWER will cure you of Dyspepsia and Liver Complaint with all its ing us our remarkable dry atmosphere, effects, such as Sour Stomach, Sick Headwhen from the surroundings it would ache, Habitual Costiveness, Palpitation of the Heart, Heart-burn, Water brash, coming up of food after eating, low spirits, de., we ask you to go to your Druggist and get a Sample Bottle of GREEN's Au-GUST FLOWER for 10 cents and try it, or a Regular Size for 75 cents; two doses will relieve you.

Now Auvertisements.

Soda Water. SYRUPS made from Crushed Sugar and best Fruit Juices and Extracts.

10 Cents per Glass,

3 Glasses for 25 cents.

15 Tickets for One Dollar. Always Ice Cold.

apt 22 - Third St., opposite City Hall.

WEAVERS & WEFT. NOVEL. By M.s. M. E. Braddon, for 10 cents.

May-25 cents, at,

tion of the City."

WHERE A FIRST-CLASS SHAVE can be had for 10 cents; Stylish Hair Cut Wilmington compares favorably with for 25 cents; delightful Shampoo, for 25 cents and Moustache Dved for 25 cents. Also razors put in excellent order and only 25 cents charged. All this is done at the Great Reform Barber Shop under the National Bank, where everything is done in silence and this in the latest style too. I. FURMANSKI.

New Publications.

THE CARDINAL'S DAUGHTER. By Mrs. C. A. Warfield. COUNTRY QUARTERS.

By Counters Blessington. brilliant Novel, from the French of Alphonse Daudet. 60,000 copies have been sold in Europe, KISMET. Read the Book, which is facina-

The Story of Ligard the Velsung, and the Fall of the Niblungs. By William

For sale at

Live Book and Music Store, 39 & 41 Market st.

NEW, CHEAP AND GOOD, SPRING STYLES NOW IN.

Gents' and Youth's and Boys' Clothing.

SUITS FOR SQ which sold a year ago for \$15.

A FACT! A FACT! A FACT!

A. SHRIER Market street. meh 27

Notice.

No BILLS WILL HEREAFTER BE audited by the Auditing Committee of the Board of County Commissioners unless such bills are accompanied by an order from a member of the Board or Clerk of the Auditing Committee. No other parties are authorized to contract debts against the County.
apl 12 JOHN G. WAGNER, Chm's.

THE DAILY REVIEW b. furnished to I City Subscribers at 50 cents a month,