

THIS PAPER  
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**JOSH. T. JAMES,**  
EDITOR AND PROPRIETOR.  
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# THE DAILY REVIEW.

VOL. V WILMINGTON, N. C., FRIDAY, OCTOBER 22, 1880. NO. 205

## Fall Stock.

**BROWN & RODDICK**  
45 Market Street.

DESIRE TO INFORM THE PUBLIC  
generally and Wholesale Cash buyers in particular,  
that we are full up with the  
**Cheapest Line!**

## Dry Goods

that has ever been offered in this market.  
NO BUYER visiting this city will do himself  
justice by passing our door, as we are  
underselling the market in many of the regular  
Staple lines

We have marked down all goods that belong  
to Summer wear and are offering

**Many Special Inducements**  
to our patrons.

We would call particular attention to the  
following

**GENTS' DOGSKIN DRIVING GLOVES**  
Slightly spotted, 75c. Worth \$1.50.

## Calicoes!

New Fall Calicoes at all prices in Beautiful  
designs.

**Bleached and Unbleached  
Cottons!**

We have laid in a very heavy stock of the  
above and are offering them at lower figures  
than ever. We have all the popular brands.  
Our 4-4 Bleaching at 10 cents per yard is  
without any exception the best value ever  
offered.

**Linen Handkerchiefs,**  
A Job at 10 cents. These goods  
require no comment.

**Give us a Call!**

**BROWN & RODDICK,**  
45 Market St.

**To My Friends and  
Customers.**

I AM NOW DAILY  
receiving my Fall stock

**Boots and Shoes,**

Consisting of all the

**LATEST STYLES!**

My past stock and my success speak for  
themselves, and I only ask a continuance of  
your favors so liberally bestowed on me

Please Call and Examine my  
Stock as regards Quality  
and Prices!

No trouble to show goods.  
Will be pleased to see you one and all.

Respectfully,

**C. ROSENTHAL,**

32 Market Street.  
Sign of the Show Case.

**CHAS. KLEIN,**  
Undertaker and Cabinet Maker.

Princess Street, in Basement of the  
Journal Building.

WILMINGTON, N. C.  
A fine assortment of Collins and Gas  
lets constantly on hand. Fire-tires Repaired  
Cleaned and Varnished. Orders by tele-  
graph or mail promptly filled.  
nov 5

W. R. Grace, the Democratic nominee  
for Mayor in New York, is the same  
whose name is signed to the contract to  
build the Western North Carolina R. R.

We have noticed that but few Demo-  
cratic papers, in making up their proba-  
bilities, look upon Pennsylvania as any-  
thing more than debatable ground. This  
is hardly just. We have contended that  
there is a good chance for carrying Pen-  
sylvania for Hancock, as good, probably,  
as there is in Connecticut or California.  
It is Hancock's native State and there  
are thousands of veterans there who  
have heretofore voted with the Republi-  
cans who will this year cast their votes  
for Hancock. The Democrats are mak-  
ing it hot for the Cameron clan in that  
State and they are working with an in-  
tention of winning.

There is no doubt of the fact that  
there is a political revival among the  
Democrats in the Northern States.—  
They are all working like badgers and  
with an energy and a persistence that  
must bear good fruits. The party in New  
York is now more elated and confident  
and a sympathetic enthusiasm has been  
enkindled in Connecticut, New Jersey  
and Pennsylvania. Even the New York  
Sun, which a few days ago was so des-  
pondent, is moved to say that "there  
has been a thorough shaking-up of the  
Democracy" in the past few days and  
that "the party in this State is in a  
healthier and heartier condition than it  
has been in before."

How can a Democrat work? First,  
says the *News and Observer*, see  
that your own name is on the  
registration book of your proper pre-  
cinct or ward. Then examine the book  
carefully to see that your acquaintances,  
especially those who have lately removed  
into the precinct, are properly registered.  
Make it your business to see the luke-  
warm and the doubting in person, and  
make them realize their duty. Those  
who think they are opposed to one or  
another name on the State or county  
ticket should be brought to a sense of  
the importance of presenting a united  
front to the enemy, and subordinating  
their private prejudices to the common  
good. On the day of election the method  
of work is obvious, and if you will only  
signify your willingness to work, the  
committee will find much for you to do.  
Bring your vehicle, be it carriage, or  
buggy, or wagon, to the voting place, in  
order that there may be a conveyance  
ready if one be needed to convey the  
sick or aged to the polls. Be vigilant,  
hopeful and active, and the evening of  
November 2d will witness a grand tri-  
umph of the Democracy.

## LOCAL NEWS.

**New Advertisements.**

**BUTCHERS' COMPANY—Sunday's Dinner.**  
**MISS KARRER—Home Again**  
**OPERA HOUSE—Beitz-Santley Novelty Co.**  
**J. B. HAAB, JR.—Norfolk Oysters**  
**HEINBERGER—Chatter-Box**  
**YATES—School Books—Always Something**  
New.

Register! Register!!  
Window Glass—all sizes at Altaffer &  
Price's.

The receipts of cotton at this port to-  
day foot up 885 bales.

The finest stock of Ladies' Foxed  
Balmoral and Button Boots at ROSEN-  
THAL'S.

The diagram for the sale of reserved  
seats to the Rentz-Santley performance  
on Monday night is now at Heinsber-  
ger's.

No one now thinks of a domestic or  
foreign trip, without a supply of Dr Bull's  
Cough Syrup. 25 cts.

The Fall term of the Superior Court  
for Robeson convenes at Lumberton on  
Monday next, His Honor, Judge Avery,  
on the bench.

Hall's Vegetable Sicilian Hair Renew-  
er, the only reliable preparation for restor-  
ing gray hair to its original color.

There are 28 foreign vessels now en  
route to this port, all but four of which  
are barques. The total tonnage amounts  
to 11,177 tons.

The newest, latest, best and cheapest  
at ROSENTHAL'S.

The Democrats of Robeson county  
will hold a mass meeting at Lumberton  
on Monday next, the 18th inst. Several  
prominent speakers are expected to ad-  
dress the crowd, among them Gen. James  
M. Leach, one of the State Electors.

Have you registered?

Where is that crowd going? To ROSEN-  
THAL'S, to buy boots and shoes.

March Campbell, colored, was commit-  
ted to jail to-day by Justice A. J. Grady,  
of Cape Fear township, in de-  
fault of \$100 bond upon the charge of  
misbranding live stock.

Dancing lessons given free at ROSEN-  
THAL'S. Pump, sole boots and shoes for  
the ball room.

Maj. Stedman will speak at Bladen-  
boro, Bladen county, on Thursday, October  
25. He also speaks at Warsaw,  
Duplin county, Saturday, October 23.

There are 14 barques, 5 brigs and 4  
schooners now at this port. The square-  
riggers, with three exceptions, one  
barque and two brigs, are all foreign and  
the schooners are all American.

Rice birds are about played out. No  
so with those Scotch soles at ROSENTHAL'S.  
They last for ever.

At a meeting of the Board of Audit  
and Finance, held yesterday afternoon,  
the subject relative to the new market  
was referred back to the Board of Al-  
dermen.

**Will Not Come.**

The Belgarde Troupe have canceled  
their engagement in this city for to-night  
and to-morrow night. They played in Char-  
lotte last night and were to have arrived  
here this afternoon by special train.  
Mr. Sargeant, the manager of the troupe,  
refused on yesterday to hold to the con-  
tract made between the rail road com-  
pany and his agent.

You can buy No. 1 Cooking and Heat-  
ing Stoves at almost any price at JACOBI'S  
Hardware Depot.

**The Cattle Ordinance.**

The cow nuisance is unabated. A day  
or two ago a cow was seen to open with  
her horns the gate to a flower garden on  
Chestnut street. A neighbor happened  
to see the cow at the time and made his  
little boys run her out. The animal  
proved to be belligerent and tried very  
hard to gore one of the little fellows. Is  
it right, we ask the city authorities, to  
allow cattle to run at large to destroy  
property and endanger lives? What  
does the city cattle ordinance amount to?  
It is on the record books of the city, but  
is never enforced. Expunge it.

Window Glass of all sizes, Doors, Sash  
and Blinds, Builders' Hardware, &c. Low  
est prices at JACOBI'S.

**A Correction.**

There was an error in our statement a  
few days since relative to the invitation  
to St. John's Parish, extended to Rev.  
Mr. Pitts, and in justice to all concerned,  
as well as to ourselves, we make the  
correction. Mr. Pitts has not accepted  
a call to take charge of a school in a  
Northern city but will probably come  
to North Carolina. He is now a resi-  
dent of Baltimore, is a Southerner by  
birth and education, and desires to re-  
turn to the South. His exact location  
here in the future is undecided, but it  
will probably be to take charge of a  
theological school, either at Morganton  
or at Hillsboro. Possibly he may yet  
come to Wilmington, but this does not  
seem very probable.

Water street merchants will keep their  
feet dry in Winter by wearing ROSEN-  
THAL'S boots and shoes.

**Strange, but True.**

A woman will take the smallest draw-  
er in a bureau for her own private use  
and will store in it dainty fragments of  
ribbon and scraps of lace, foaming ruffs,  
velvet things for the neck, bundles of  
love letters, pieces of jewelry, handker-  
chiefs, fans, things that no man knows  
the name of, all sorts of fresh-looking,  
bright little articles that you couldn't  
catalogue in a column, and at any time  
she can go to that drawer and pick up  
any one of them she wants without dis-  
turbance anything else, whereas a man  
having the biggest, deepest and widest  
drawer assigned to him will put in a  
couple of socks, a collar box, an old  
necktie, two handkerchiefs, a pipe, and  
a pair of braces, and to save his life he  
can't shut the drawer without leaving  
more ends of things sticking out than  
there are pieces in it.

Mr. Nathl Jacobi having been appointed  
agent for the Atlas Plow, parties in  
want of this celebrated Plow can now  
have their orders filled at JACOBI'S Har-  
dware Depot, No. 10 S. Front st.

## Turpentine and its Products.

Dr. Thos. F. Wood, of this city, some  
time since collated a number of facts re-  
lative to the production of turpentine, and  
its manufactured results, such as spirits,  
rosin and oil, in response to some en-  
quiries submitted to him by Prof.  
Fluckiger, for insertion in the *Pharma-  
cographia*. Dr. Wood's article has been  
furnished to *New Remedies*, a monthly  
medical trade journal published in New  
York city, in the October number of  
which it appears. It contains matter  
which will interest all of our readers and  
we reproduce it here. In reading the  
article, it must be understood that it is a  
compilation of replies to interrogatories,  
the latter being omitted.

Of the turpentine collected in this  
district very little is shipped north. Most  
all of it is distilled upon the water  
courses near the pine forests. The  
small quantities of crude turpentine now  
sent north are used in making printers' ink.

Turpentine is distilled in copper stills  
now. Formerly iron stills were used.  
Then the resulting oil was red. When  
the first copper still was used in Wil-  
mington, the clear uncolored oil shipped  
north was rejected, because it was not  
considered genuine "spirits."

All crude turpentine is distilled with  
water. The part which water plays in  
the process will be seen hereafter.

The present distinctions as to the  
grades of rosin are somewhat different  
from *yellow* and *transparent*.

It is not the presence of water which  
makes rosin *yellow*. If water gets into  
rosin, which it does sometimes by ac-  
cident, the rosin becomes opaque. All  
the better grades of rosin are yellow or  
amber color, more correctly; but the term  
"yellow rosin" is not used here com-  
mercially or otherwise. The grade of the  
rosin depends, first, upon the quality of  
the turpentine, and, second, upon the  
skill in distilling. "Virgin turpentine,"  
the first exudation from a newly chipped  
tree, if skillfully distilled, will yield  
"window-glass rosin," of which there are  
two or three grades. If by any means  
water gets into prima rosin it becomes  
opaque. This accidental addition of wa-  
ter must take place after the rosin has  
been drawn off from the still.

"Yellow dip" turpentine, which is the  
running of the second and subsequent  
years, yields the medium grades of rosin;  
while the "scrappings," the inspissated  
gum from the tree facings, yields an in-  
ferior rosin, from very dark to almost  
black. The black rosin is not due to  
burning in the still, as has been stated.

Anhydrous rosin is the greater part  
of the stock produced; the opaque rosins,  
being accidental, are limited.

The following description of the pro-  
cess of distillation may explain further.

A fifteen-barrel copper still (barrel  
weighing 220 lbs. each) is charged early  
in the morning. Heat is applied until  
the mass attains a uniform tempera-  
ture of from 212° to 316° F. This is  
continued until the accidental water,  
that is, the water contained in the crude  
turpentine as it comes from the forest,  
has been driven off.

The first product distilled over is  
pyroigneous acid, formic acid, ether and  
methylic alcohol, with water. This is  
known as *low wine*.

All the accidental water having been  
distilled off, a small stream of cold wa-  
ter is now let in, so that the heat is kept  
at or below 316° F., the boiling point of  
oil of turpentine. The oil of turpentine  
and water now come over, and the mix-  
ture is caught in a wooden tub.

The distillate is caught from the still,  
and separates into water and oil. There  
is an overflow spout, which discharges  
into a tub. The water is kept low  
enough in the lower part of the tub to  
prevent its overflowing through the  
cock into the receptacle. From this re-  
ceptacle it is put into oak casks, well  
made with iron hoops, and securely  
glued inside.

The distillers test the quality of the  
flow from time to time in a proof glass.  
The distillation is continued until the  
proportion of fluid coming over is 9  
of water to 1 of oil of turpentine. At this  
stage the heat is withdrawn, the still-  
cap is taken off, and the hot rosin, which  
remains in a fluid state in the still, is  
draw off by a valvular cock at the side  
of the still near the bottom.

This rosin passes through a strainer,  
before it reaches the vat, to rid it of for-  
eign substances, such as straw, pine  
cones, chips, etc. From the vat it is  
bailed by wooden buckets, fixed on a  
long handle, into the barrels.

Rosin is graded by standard samples  
fixed upon by the "Produce Exchange."  
The yield of oil of turpentine from  
"virgin dip" is about 6 gallons to barrel.  
The yield of oil of turpentine from  
"yellow dip" is about 4 gallons to bar-  
rel.

The yield of oil of turpentine from  
"scrapping" is about 2 gallons to barrel.

Other products now attract our atten-  
tion, viz., the distillation of *Rosin Oil*.  
The rosin oil of commerce is produced  
in the following way: Rosin is intro-  
duced into an iron still, the lower grades  
being used for this purpose, and heat is  
applied until the temperature reaches  
from 316° to 320° F. Water and pyro-  
igneous acid and naphtha come over  
first, and for some time, until the rosin is  
exhausted of naphtha. The heat is then  
raised to near the red heat of iron, when  
the rosin boils, and water and oil of rosin

distil over together. This is crude rosin-  
oil. It is a heavy, nearly opaque, whitish  
viscid fluid, opalescent on the surface.

This crude *rosin oil* is rectified by  
distillation, and the resulting oil is trans-  
parent, with a decidedly bluish cast by  
reflected light. It is deeply opalescent,  
more so than petroleum oil.

The residuum left in the still is a black  
mass with a shining fracture, giving the  
hue of crystal aniline.

Other products still remain to be spo-  
ken of, viz., *naphtha* and *oil of tar*.

Tar when distilled yields pyroigneous  
acid, water, *naphtha* or spirits of tar,  
and *oil of tar*. The *naphtha*, when  
purified by a second distillation, is clear  
and of a very pleasant terebinthinate  
odor. The *oil of tar* comes over in the  
latter part of the process, and a black  
residuum remains in the still resembling  
pitch. All but the last-named of these  
articles have a commercial value.

Tar is distilled in iron retorts, just as  
rosin is. There are many complex bod-  
ies which have come to the attention of  
the manufacturers during their opera-  
tions. Some of them have been very  
intelligently worked out and identified  
by Mr. William A. Martin, the chemist  
of the works we have visited. Some re-  
main to be investigated. Terebinthine  
products have always been exceedingly  
interesting chemically, and just now we  
are moving towards practical commercial  
results. I am expecting to announce, at  
no distant day, that we have made a sure  
step in the right direction.

Ladies, the best fits and the easiest  
shoes for the little ones are at ROSEN-  
THAL'S.

**City Court.**

The case of Joseph Marshall and Julia  
Ford, mentioned in Wednesday's REVIEW,  
was again continued until to-morrow,  
owing to the absence of Julia Ford on  
account of alleged indisposition. His  
Honor gave orders this morning that she  
must be sent for to-morrow and made to  
appear, if able to do so.

A "Greenbarker" and a "Republikin"  
got into a dispute yesterday afternoon  
at the corner of Market and Second  
streets, which finally ended in an  
affray, in which the "Greenbarker"  
went down under the persuasive  
influence of a right-hander from the "Re-  
publikin," the "Greenbarker" being  
overloaded with too much corn juice at  
the time. For this offence and for cre-  
ating the disturbance on the streets the  
Mayor sentenced the first mentioned  
party to pay a fine of \$20—or to remain  
in the city prison for thirty days. The  
last mentioned party was let off with the  
costs, which was afterwards remitted, it  
being pretty well established that "Re-  
publikin" was not to blame.

Full Metal and Walnut Show Cases, all  
styles and sizes, at ALTAFFER, PRICE  
& Co's

**Storm on the Coast.**

The storm signal has been floating  
here all day. The Signal Bureau at  
Washington City has sent out a notice  
warning vessels ready for sea from sail-  
ing to-day as it is probable they will ex-  
perience very heavy weather outside, all  
along the Coast, from Florida to Cape  
Cod. At 11:15 this forenoon a severe  
storm was prevailing East of the South  
Atlantic Coast but the exact position  
of the storm centre was unknown. We  
have not experienced any of it here as  
yet.

**Improving.**

We are glad to learn that Dr. M. J.  
DeRosset is now considered as decidedly  
better and that his condition is steadily  
improving. There is much more sensa-  
tion in his right side, the part affected.  
He is so much better, in fact, that his  
father, Dr. A. J. DeRosset, has decided  
to return home, and is expected here  
next week.

**Last Night.**

The very inclement weather of last  
night interfered very seriously with the  
meetings called for then in the Second  
and Third Wards. In the Second Ward  
there was a small attendance, notwith-  
standing the hard rain, and the meeting  
was called to order but an adjournment  
until next Tuesday evening was decided  
on. In the Third Ward there was no  
meeting. It will be again called, and  
for an early date, due notice of which  
will be given.

The Norwegian barques *Hjemmett*  
and *Progress*, cleared to-day. The for-  
mer carries out 1,380 bales of cotton to  
Liverpool, shipped by Messrs Williams  
& Murchison, and the latter 300 casks  
spirits and 3,300 bbls rosin, to Trieste,  
shipped by Messrs J. R. Blossom &  
Evans.

Sheriff Manning, Republican, says  
you can count the number of colored  
Greenbackers in this county on the  
fingers of your hands.

## 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 fur-  
nished to the Editor.

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

Personalities must be avoided.

And it is especially and particularly under-  
stood that the Editor does not always endorse  
the views of correspondents, unless so stated  
in the editorial columns.

Our lady readers are interested in  
knowing that Miss Karrer has re-  
turned from the North with a very at-  
tractive stock of millinery and other  
fancy goods, selected by her in person,  
for the trade in this city. It is now be-  
ing opened and she will take pleasure  
in exhibiting the new styles to the la-  
dies.

**Registration Places.**

For the benefit of our readers we pub-  
lish below the list of registration places.  
Remember, if you have changed your  
place of residence from one Ward to an-  
other you are required by law to get a  
certificate from the registrar of your old  
Ward and then register in the Ward in  
which you now reside:

First Ward, Upper Division, registers  
at T. J. Herring's, on Sixth, between  
Bladen and Harnett streets.

Second Ward, Lower Division, at J. C.  
Stevenson & Co's store, on Fourth  
street.

Second Ward, at J. C. Lunsden's  
Front street.

Third Ward, at W. L. Jacob's store,  
corner Fourth and Princess streets.

Fourth Ward, at W. P. Oldham's  
mill, Dock street.

Fifth Ward, at Bremer's store, corner  
Fifth and Castle streets.

**New Advertisements.**

## Home Again!

MISS KARRER would respectfully an-  
nounce to the Ladies of Wilmington that  
she has returned from the North with an ele-  
gant assortment of Millinery and other goods  
which are now being opened and which she  
will take great pleasure in exhibiting to the  
Ladies.  
oct 22

## Norfolk Oysters.

A SPLENDID LOT OF FINE,  
Fat NORFOLK OYSTERS by  
Express this day. Also, New River Oysters,  
and all furnished in any style desired.  
JOHN HAAB, JR.,  
oct 22-1st N Mozart Saloon.

## Sunday's Dinner.

SHOULD BE A GOOD ONE. We have  
the best variety of Fresh Meats in the city.  
Remember, we have what we advertise.

1,000 pounds Melton Sausages at our  
Store to-morrow.

**BUTCHERS' COMPANY,**

MOTT, CAMPEN & MELTON.

Our Steam Sausage Factory is now in full  
operation. oct 22-1st

## OPERA HOUSE.

**Monday Evening, October 25.**

The Universally Popular and Celebrated  
**RENTZ-SANTLEY NOVELTY COM'Y**  
M. B. LEAVITT, Proprietor.  
The Finest and Most Distinguished Organi-  
zation in America.

**LISA WEBER.**  
Rosa Lee, Mary Ten Broeck,  
Eva Byron, Lula Montmore,  
Kate Raynham, Belle Clifton,  
Bordeaux Sisters, Fanny Florence,  
Blanche Vaughn, Capitola Forrest,  
Laura Bennett, Quiliter & Goldrich,  
Lew Benedict, John E. Henshaw,  
Harry Gwynette, Mark Rentz,  
Wm. Randall.

**Inaugurative Presentation.**  
Lisa Weber's New and Original Operatic  
Burlesque.

## Pretty-Pretty.

Or, YOUTHFUL FROLICS.  
Magnificent Costumes, Delightful Music,  
Superb Marches.  
Prices as usual, 50c and \$1; Box Sheet  
open at Heinsberger's. oct 22-3d

## I Have Just Returned

FROM THE WESTERN PART OF THE  
State with a fine stock of HUMAN HAIR,  
which I will make up in the latest styles at  
prices that must suit. Combs and old  
hair worked over, and darkened or light-  
ened. Also, a fine stock of Millinery and No-  
tions just received. On Market, between 7d  
and 3d streets, next Will. Dyeing Estab-  
lishment.  
MRS. LOU STUART.  
oct 18-1st

## Chatter Box

FOR 1881 JUST OUT  
AND FOR SALE AT  
HEINSBERGER'S.

## The Campaign Text.

WHY THE PEOPLE Want a Change.  
The Republican Party Reviewed.  
For sale at the  
LIVE BOOK AND MUSIC STORE.  
oct 20