Raleigh Register.

RALEIGH, N. C.

WEDNESDAY.....JUNE 4, 1884.

FOR THE CAMPAIGN.

The political campaign upon which the people of North Carolina are just preparvital importance to them. It will be no tions of public duty, but with the will of fact? child's play.

success and continued prosperity to the the last Legislature of North Carolina. He rejected by the founders of the Govern-State is a plain, truthful statement of what is a thoroughly good man, and if chosen ment and of the Democratic party as the are now the facts of history, or are daily to that high office, will make an admira- system of raising national revenue, bebecoming so. The reasons for Democratic ble Governor. There is not in existence a cause such a system would carry out Mr. victory, and the even stronger reasons for railroad officer who, knowing anything of HAMILTON's idea of filling the States with Republican defeat, are abundant, and it General SCALES, would dare to think even Federal tax-gatherers, the most efficient is the purpose of the REGISTER to do its of approaching him with corrupt proposi- agents for breaking down the States and full part in laying them before the people. tions.

As the best means in its power to this paigns.

If we all do our full duty, victory will to the defeat of Governor VANCE for the ways repealed by Democrats as soon as surely be with us; but that duty will leave Senate next winter. The Richmond & the necessity had passed. us no idle time. There must be early Danville Company has its hands about as That is the whole of it. No Democrat work, and at once.

CAMPAIGN RATES.

The REGISTER will be furnished to Clubs, until November 15, at the following rates: Five Copies, \$ 2.00 Ten 8 75 Twenty copies, 7 00 Fifty 15.00 One hundred copies, 28.00 In every case the paper will be sent until the returns of the election shall be received and published, and we invite the attention" of Executive' Committees of Counties and Townships, and of all others interested, to the Campaign REGISTER as formation to the people.

Address RALEIGH REGISTER, Raleigh, N. C.

THE REGISTER will gladly return the courtesy of such of its State exchanges as may find room to copy its campaign

BAD POLITICS.

Seven years ago the Democratic party

some things about which there is not a troversy is not the REGISTER's business. shadow of doubt. and the REGISTER does not intend that If the Democratic Convention name controversy shall be either its business or

General SCALES as the candidate for Gov- its recreation. The questions are these; ernor to be supported by the REGISTER, it 1. Has it been wise in these six months will name an excellent man, whose per- past, is it wise now, to tell the people sonal and political integrity is beyond all that the Democratic party in North Caroquestion; whose service as a patriot sol- lina, in advocating a policy which has dier was brilliant; whose career as a states- been the policy of the Democratic party man has been honorable to himself and of the Union from the beginning, has

useful to the country; and whose course made itself the advocate of "free drinks" ing to enter will, beyond all question, be in the present Congress has been in abso- or of "free whisky?" one of great excitement as well as one of lute accord, not only with his own convic- 2. It is wise, if it be the fact. Is it the

the people as unanimously declared by the The REGISTER's impressions are other-All that is needed to insure Democratic last Democratic State Convention and by wise. Direct taxes and excise taxes were building up a strong central Government.

The imputation conveyed by the rumor, Tariff taxation was adopted as the system. end, and in answer to appeals, the REGIS- and printed in the paragraph, is equally because it avoided that greatest of politi-TER will be furnished at such low rates as unfounded as to the Railroad. The Rich- cal evils. Internal taxation was permitted to put it in the reach of every one during mond & Danville Railroad Company is not by the constitution, and has been resorted the present State and Presidential cam- running General SCALES, nor any other to, only in case of absolute necessity, most man, for Governor, with or without a view unwillingly then by Democrats, and al-

work, late work, work all the time. If full as they can hold of much more impor- that the REGISTER knows of is in favor of good government and a people's prosperity tant business-the building of the Western free whisky, or free any thing else that are worth working for, let us all go to North Carolina Road, for instance-and ought to be taxed, so long as the Govern-

its manager in this State has quite enough ment needs revenue. What the Demosense to know that no man chosen by the cratic party wishes is relief from a system people for their Governor would dare, that is dangerous to liberty. When it aceven if he desired, to accept a seat in the complishes that, it will not only have re-Senate before entering upon the duties of lieved the people of unnecessary internal the office to which he had been assigned. taxes and broken up the most powerful The attachment to Senator VANCE which monopoly in the country, but it will have manifests itself in the press in and out of made tariff reduction necessary. So long season is very commendable, perhaps; but as the internal revenue taxes are collected, there is no need to make imputations upon there will be no need to reduce the tariff the character of other Democrats to sustain taxes to a revenue basis. Just so soon as him, nor to assail Colonel ANDREWS as de- the internal revenue taxes are repealed, siring to "boss" the State and the Sena- the Government will need money and will tor, simply because, in the discharge of his get it by reducing the tariff and lightenduty, he successfully repelled an attack ing the people's burdens. The REGISTER may also remind its made in haste and repented at leisure.

friends who object to this time-hon-General SCALES and Colonel ANDREWS ored Democratic dostrine of hostility a sure and cheap means of furnishing in- are not the only public men among those to internal revenue taxes, that their named for Governor, against whom unfair repeal would not leave whisky free. The methods, methods that will tell against the heaviest tax in the tariff laws of which tion was subsequently increased \$100,000,

Since the above was written the REGISTER whisky. The tariff tax on whisky is 323 ing the stock of the State in the canal learns that the counties interested in the per cent. and that too on a valuation three Western North Carolina Railroad are being instructed by letters that they must abandon all idea of supporting Captain Coke is taxed by the tariff 200 per cent. higher

OUR EASTERN WATERWAYS. A Great Work Quietly Doing.

"The Secretary of War has appointe General John Newton, Colonel Q. A. Gil-more, Lieutenant-Commander B. H. Mc-Calls. Lieutenant T. H. Bliss, to compose the Board to consider the expediency of constructing a line of inland water-ways for the protection of the sea-board of the Atlantic and Gulf States."

> The above announcement lately made at Washington suggests reference to the inland water-ways of North Carolina, their importance as ways of commerce, their mportance in time of war, and a statement of what the State has done for them.

In considering these different headings, the REGISTER will be governed more by the order of time in which improvements what he was talking about, when, in June have occurred than by the order in which subjects are stated.

To fully understand the subject headings in this article, it will be necessary for the State. As the reader passes his eye up Neuse river, he will see making off to the left Clubfoot creek. Then a little to the south, he will see New river, whose mouth is Beaufort Harbor. Passing the eye along up this river he will see Harlow, creek making off to the right. If he will take a measure he will find the distance from the head waters of one of these creeks to the other to be about three miles. In 1813 a canal was chartered by the Legslature of North Carolina to unite these

> two creeks and their names gave to the work the name of

THE CLUBFOOT AND HARLOW CREEK CANAL. This was the first work of internal improvement ever projected in the State, and one of the first to receive State aid. - A narrow, shallow canal was made, which its importance is fully appreciated by the was for awhile used by small light draft public, be considered among the least that boats, but it soon became impassable for practical purposes and was abandoned. In 1871-2 the canal was rechartered by the Legislature of North Carolina under the name of the Newbern and Beaufort Canal, and all interest the State had in the old Clubfoot and Harlow Creek Canal was donated to this new company, and the Governor was authorized and

That amount has long ago been expended | system.

stock and issued State bonds to pay for they complain so bitterly is the tax on and bonds issued for a like amount; mak-\$350,000

In 1880, \$100,000 of these bonds were times as great as the cost of the domestic returned to the treasury and \$100,000 of the Legislature met in 1883, with an in-Railroad bill in the Legislature of 1876-77; the tariff; the next highest being fire- improvement, was practically worthless as

Canal into the waters of this State. These boats, going South, pass down the inland waters of the navigable streams the Agrici and through the "Delaware and Raritan Canal," the "Chesapeake and Delaware Canal," and the "Albemarle and Chesapeake Canal," into the inland waters of North Carolina. So that, when the "Newbern and Beaufort Canal" is completed, a

boat may be taken from Besufort Harbor hrough the inland waters and canals to the great lakes of the great North-West. The Government is acting wisely in bet. tering and extending this inland navigation, and we hope to see larger and more efficient appropriations made for that purpose. In the light of these facts, one can see how well

GOVERNOR JARVIS UNDERSTOOD

1882, in a public speech at Morehead City, he said the State could well afford to give her stock in the Albemarle and Chesapeake Canal Company to any person or corporalina, its coasts and inland water-ways-to Beaufort Canal. Acting upon this wise

THE LEGISLATURE OF 1883

following his lead, passed an act, authorizing the Governor and his Council to transfer the stock of the State in the Albemarle and Chesapeake Canal Company to the Newbern and Beaufort Canal Company, upon that Company entering into a contract, with satisfactory security, to we can, or think is best to be done in the open said canal for navigation by the first case. Every letter is acknowledged and of January 1885.

The contract was entered into, and the work on the canal has been going on with due diligence. While this work has not, so far, attract-

ed public attention to any great extent, its projectors and promoters well understand its importance, and its completion during the JARVIS administration will not, when

was accomplished during his wonderful and active official life As certain as we write to day, many who

read this article will live to see the head waters of other creeks and rivers in the eastern part of the State connected by a system of canals, thus giving a system of inland navigation to Wilmington and bevond

The Newbern and Beaufort Canal-the old Harlow and Clubfoot Creek Canal of

STATE POLITICAL ITEMS.

The Warren County Democratic Convention declared for Captain Coke for Governor The Forsyth Democrats recommend

Congress vention met on May 23. The delegates are instructed for Captain Coke. Cumberland is for the renomination of Colonel Wharton J. Green at the Burgaw Convention for the Third District.

The Swain Democrats in County Convention have instructed their delegates to vote for Captain Coke for Governor,

The Democrats of Rockingham held

A GREAT STATE INSTITUTION Doing Its Work Well-The Report of the Agricultural Experiment Station

A copy of this Report has just been reare of a different character, quite free eived. It is a neatly printed pamphlet from carbonate of lime, very massive, and of 104 pages whose contents will interest all of our farmers and more particularly loam in large lumps varying from two or those who use fertilizers. The Report three pounds to two or three hundred takes quite a wide range, and embraces the analyses of fertilizers, of composts, of the surface. A test pit yielded fifty tons marls and soils, of phosphates, of feeding of crude rock or forty-eight tons of clean stuffs, minerals, ores, etc. Some of the larger classes of substances analyzed are covering 11-100 of an acre. Total cost of the following: commercial fertilizers 205, the 48 tons, loaded on the cars, \$165. Dr. samples of composts and composting ma- Dabney says that the mining was done in terials 12, marls 24, phosphatic marls 15,

total of 453 analyzed during the year. are of public interest and free to publish. Every citizen of North Carolina has a right "Let each one write and state what he wants. The Director gives his personal

attention to every request and specimen sand. which comes here. It may be impossible for us to comply with all the requests made: but write out your wishes in full, send your samples, and we will do what

case. Every letter is acknowledged and A lot of the lowest grade rock was taken, filed, and every specimen entered on the ground and treated with sulphuric acid in list, examined and reported upon. It is various proportions. We will not go into frequently unnecessary to make a regular chemical analysis of the specimens, as a the poorest of this rock can be made into determination of the mineral character of the specimen is often sufficient. In every case, however, enough will be done to determine the value of the specimen for-

warded. This is certainly a most liberal policy on the part of the State which established and supports this institution, and we are glad o note that it has its fruits.

In another place Dr. Dabney says: "The experience of the year has well established the wisdom of our policy of examining us from North Carolina soil, free of charge, at least so far as ascertaining its general character and value. This policy has resulted in bringing to light a great many old Harlow and Clubfoot Creek Canal of interesting things, but nothing of so much 1813-will form a part of this important importance to the agricultural community and the industries of the State as the phosphates and phosphatic marls which were first discovered in workable quantities this vear."

Another illustration, though not connected with agriculture, of the wisdom of this policy of free analysis at the State office, is found in the discovery of Cassit-Scales for Governor and C. B. Watson for erite or tin-stone, a mineral unknown in North Carolina hitherto, and found only The Graham County Democratic Con- rarely and sparingly in America, which came to light at King's Mountain in connection with the collections for the Boston Exhibit. We could scarcely conceive of two more important or interesting additions to the State's mineral wealth than phosphates and tin-stone. We are pleased to know that this

USEFUL INSTITUTION is now permanently established on property owned by the State and

phates of Pender and New Hanover are mbedded in a limestone which will make an admirable phosphatic lime for local use

upon the swamp soils and sand barrens. THE PHOSPHATES OF DUPLIN AND SAMPSON

easy to mine. The latter occur in sand or pounds in weight, six to twelve feet below rock,-earth excavated 681 cubic yards,

the crudest and most expensive way, and phosphates 55, soils 8, minerals 53, drink- the hauling in country carts. This inding waters 32, mineral waters 27, with a cates, however, that this rock can be very you wish to know the record of the men large number of other samples, making a cheaply mined. Taking only the intermediate analyses, omitting both the lowest These analyses are made free of charge for and the highest, we find that the rock thus or a railroad trip, they are all here. But citizens of North Carolina when the results obtained contains from 45 to 65 per cent. of phosphate of lime, 3 to 4 per cent. of carbonate of lime, and 20 to 30 per cent. to call upon the Station for assistance. of sand. The phosphate is said to vary As the Director says in the introduction: very little at any given locality. It contains very little iron or alumina, the diluting material consisting almost entirely of

> The most interesting part to us is the record given on page 78 of the experiments, made at the Navassa Guano Company's works, in producing ACID PHOSPHATE FROM THIS ROCK

the details, but the results show that even a commercial superphosphate. The diluting material being sand, which is neutral and does not take up any acid, a much less amount of sulphuric acid is required to

dissolve this rock of ours than most other

crude phosphates. For example, rock containing 40 per cent. of phosphate required only 600 pounds of acid, 50 per cent. strong, and made a superphosphate containing 12 per cent. of soluble phosphoric acid. We are told in the Report that 900 pounds of acid is usually required every sample or specimen whatever, sent to the same amount of South Carolina phosphate. This must cheapen our pro duct as compared with others very much. The higher grades of North Carolina rock give correspondingly better results. EXCELLENCE OF OUR PHOSPHATES. The points in favor of our North Caroli-

na phosphate as compared with others are stated to be-1. Its massiveness. The rock occurs in large, heavy pieces, which make the yield

per acre run very high. 2. The freedom from clay. The rock ies in sand or loam which can be easily brushed or washed off, and does not need | entific fellows take in the National Museum, to be broken at all to get it free from the earth. The expensive machinery usually gather stores of information there to be found at the phosphate mines for cleaning the rock can be almost entirely dispensed with in our field. 3. The great case with which the rock

can be mined. It occurs near the surface, the sand is easily dug, and, as it is found mostly in a high, dry country, the drainage problem will be a simple one.

4. The chemical composition of the rock that went not astray," for some sixty of is such as to admit of its being worked

WASHINGTON.

Live Newspaper Men-Dead Notding [Correspondence of the RALEIGH KEGISTEL

WASHINGTON, D. C., May 31, 1881 Printers' types and ink are indispensible civilization, and never were they put in better use at the nation's capital 1) and when Ben Perley Poore, the veteran joint nalist of Massachusetts and Washington began the regular annual issue cf-r Congressional Directory. That pamphic

whose latest edition has two hundred page inside its pink covers, is a BETTER DIRECTORY TO THE STRANGED visiting Washington than the big volume

that tells where people live, and where : find butchers, tailors and dry-goods. If bers of either House, here it is copied for you. If you prefer a stroll, a drive, a suiespecially, if you wish to know where the LEADING NEWSPAPER CORRESPONDENTS are to be found, consult Ben Perley's book In it you will find the names of the ninety nine quill-drivers (none of them use quillwho are entitled to the privileges of the reporters' gallery. These men represent something like one hundred and fifty jour nals between the Atlantic and Pacific, the Gulf of Mexico and the Canadian border whose readers would not have appetites for their breakfasts if they missed on any see ular day their paper with its pithy report of what was done in Washington the day before. But these are but a fraction of the

whole body of Washington journalists. They are the ones who do business on the jump, so to speak. They record the day's loings with the utmost accuracy, only that every man of them gives to his budget exactly the shading to suit THE POLITICAL COMPLEXION

of his paper or papers. Now as some o

these really bright accomplished gentle men have to serve daily several papers of antagonistic politics, they must be compelled to keep their minds on the alert, for they would soon come to grief were they to give a Republican caste to the specialsent a Democratic paper, or vice versa, The great body of ready writers for the press are, however, in no danger of falling into any such trouble. Most of them are specialists rather than news-gathereis Among them are many men of liberal edcation, who take advantage of the Co. gressional library, which is ever at their lisposal, and one of the best in the world for getting at facts relating to American interests of every description. Then there are the society and gossip people, generally ladies, who give weekly pen-pictures of the ins and outs of Washington life. Sei with its numerous important bureaus, and

popularized in weekly letters, or contributions to the monthlies. Scarcely a day passes that one or more specialists may not be found at the Educational Bureau, get ting data there for their journals; and se it goes all the time Congress is in session The regular correspondents are not

"THE NINETY AND NINE

them left here yesterday morning f cago, some leaving "subs" to watch ('on gress and the departments, but the majority trusting to the Press Associations to wire whatever occurs to their journalwhile they are absent.

directed to execute a deed, conveying such interest as soon as twenty thousand dollars should be expended on said canal. and the deed has been made. We will return to this canal again presently. THE ALBEMARLE AND CHESAPEAKE CANAL. In 1854-5 the Legislature chartered the bemarle and Chesapeake Canal, and in 1856-7 subscribed \$250,000 to its capital

article. On this high valuation, whisky stock surrendered, leaving the State, when for Governor because of his vote on the than the tax on any other article taxed by like her investments in other works of

that when the fate of the Road trembled crackers, taxed 127 per cent. Reduce the an investment for the return of dividends,

one not familiar with Eastern North Caro- | tion that would complete the Newbern and

ook carefully over the map of that part of and sagacious suggestion,

charge of North Carolina. Every stood 19 to 19, he voted against it. come law-abiding, thrifty and happy; to be expended on the Road. Governor that may be called "free." no race conflicts, no riots, no sectional ROBINSON had proposed a substitute for Would our friends like to be called the and emptics into Albemarle Sound. Enter hatred, no jealousies, but all living together section 6 of the bill, to give the Governor advocates of "free drinks" because they miles and turning to the right he will ing each other. Throwing off their lethargy and catching the spirit of labor and hope. Her old industries have been imlished, opening new avenues to wealth and employment. Capital and labor go hand richly endowed for the parts assigned years, and stands amazed at what has been done; forward, and sees the light of a ators who had the Railroad in charge elected a temporary chairman, with an ex- ings have been applied to the payment of the interest on its mortgage bonds and bright future. One inquires under what will testify, that whilst Capt. Coke voted cited balloting, and adjourned to 11 the interest on its mortgage bonds, and it is

ple of the State, Under the great Dem- to perfect it, against every amendment And yet, with all these facts known of

There must be some cause for this state

of things,

plain. The decline of the Democratic majority dates from the spring and summer of 1880, when the people's confidence in the Democratic leaders was rudely Captain Coke was very far from the least a well informed member of the Convention shortened. The shortest water route at Something of the same process of undermining Democratic strength is going on again

The following paragraph is turning up daily in North Carolina papers, giving public notoriety to rumors that have had wide private circulation :---

mond & Danville Railroad Company is pushing a certain aspirant for Governor, who is to be made Senator in place of the greatly loved Zeb-ulon B. Vance. We do not know that the rumor is correct-we trust not-but if it be true.

REGISTER's choice for Governor. The REG- the vote of the West there is great danger ISTER has thought that Colonel WILLIAM that we will lose the best element in the

tariff to a revenue basis-say to 100 per man knows that these last seven years There is no truth in the statement. The average tariff tax-and whisky will come people. have been the happiest and most pros- Railroad bill passed by a vote of 27 yeas in so freely that Government will derive perous in the history of the State. Her to 8 nays. The vote of 19 yeas to 19 nays, an immense revenue from it, and drinks to look at the exmillion and a-half of people have be-was on an amendment to limit the amount may approach somewhat nearer a point treme northeastern corner of the map, which

the power to buy rails and other materials advocate "a tariff for revenue only?" at his discretion, and to draw his warrants ***

progress that has animated those direct- Mr. YORK proposed to limit the amount to special telegrams from Chicago in regard waters of North river and Currituck ing her affairs, her people have gone \$50,000, and Mr. TROY to \$70,000. Cap. to the Convention now in session. The Sound. Pass north, up Currituck Sound tain COKE voted against the limitation be. telegrams are mainly speculative, and gen. to the mouth of North Landing river, cause he wished the Road built; as any of erally intended for effect upon the dele- and thence up this river to what is proved and enlarged until they yield up its friends will perceive when they recol- gates. The Tribune dispatches make it tion lies wholly in Virginia, is about nine and his white Boss, Mott, with all their our market only four are registered as their treasures as never before. New in- lect that he voted for Governor ROBINSON'S plain that BLAINE is irresistible and AR- miles long and unites the waters of North black-and-tan up Salt river." proposition and to leave the amount sub- THUR hopelessly beaten. The Times tele- Landing river with the waters of Elizaject to the discretion of Governor VANCE. grams are as fatal to ARTHUR as to BLAINE, beth river. Upon entering the Elizabeth Here the REGISTER might stop, but it boom EDMUNDS and, EDMUNDS failing, the river fifteen miles and Portsmouth and in hand, without jar or jealousy. Upon believes in always stating all the truth. foreshadow LINCOLN. The Herald still Norfolk are reached. The Albemarle and Captain COKE at that time represented a stands by ARTHUR, but has manifestly Chesapeake Canal is from sixty to eighty written Activity and Progress; Onward, Senatorial District which had virtually lost heart. The Sun's messages point disthe watchword of all. In material devel- instructed him in the strongest terms to tinctly to the defeat of both ARTHUR and that is where the canal enters the opment, the State can point to more accom-vote against this and all other Railroad and BLAINE. As well as truth can be Elizabeth river. This lock is built of plished than in any like period of her ex- appropriations. He voted against the bill guessed from all these guesses, the dele- granite, is two hundred and twenty feet istence. In the education of her people under those instructions, having voted gates stand about thus: For BLAINE 323; long and forty feet wide. Steamers carand her children, like results have been with its friends for every proposition to ARTHUR 306: EDMUNDS 73; LOGAN 47; attained. Her credit restored, her name make the bill useful, and 'against every SHERMAN 32; HAWLEY 12: General SHER- through carrying one thousand bales of loved at home and honored abroad, her proposition to impair its usefulness, and MAN 6: doubtful or scattering 21. Messrs, cotton, or its equivalent in other products standing prepared to violate his instruc- BLAINE and ARTHUR are just strong or merchandise. tions (in so great a State necessity) if his enough to ensure each other's defeat. The them, working for her prosperity and glory, vote were needed. It was not needed, as chances, so they seem to the REGISTER, North Carolina cannot be estimated; for North Carolina is to-day what she never the Senate passed the bill almost unani- favor the nomination of Senator SHER- until the construction of the Elizabeth

The Senate Journals show, and the Sen-THE CHICAGO CONVENTION yesterday of the North Eastern counties. Its earnmade, and the answer comes from a hun-his vote for it was not needed) he voted was Hon. JOHN-R. LYNCH, late a colored years to come. dred thousand and more of the best peo-for every amendment offered by its friends Congressman from Mississippi. His oppoproposed by its enemies to cripple it, and white Senator from Arkansas. The vote nent was Hon. POWELL CLAYTON; late a had tendered to its friends a motion to was for LYNCH, 432, CLAYTON, 387. LYNCH ferred to. thousands, was glad last year to have a the bill. Later on, when Capt. COKE was the ballotings should show to be the untrammeled by instructions of his constit- choice of the Northern Republican States.

uents, his efforts as private citizen and as CLAYTON was an ARTHUR man, who sold Chairman of the State Committee to secure out on Sunday to the BLAINE people. The REGISTER thinks the cause very the building of the Road are known of all Lynch was put in nomination by Mr. Lobder, work to make the canal sixty to eighty for with a doubt of water of eight plished fact is the result of the labors of ARTHUR. CLAYTON was the nominee of When this many leading Democrats. Among them the National Committee. A telegram from Newbern and Beaufort will be immensely

Let us all fight the enemy and quit fighting each other. The enemy will re- there. Here, it only looks certain that quire all our strength, and it is very "bad BLAINE and ARTHUR have failed. politics" to make war on any other.

----FREE DRINKS-FREE WHISKY.

"We heard one of our most intelligent ministration which began seven years ago. "Rumors are thick in the air that the Rich- citizens say this week that if the Demo- Read in to-day's REGISTER of what is gocratic party at the State Convention de- ing on in Eastern North Carolina; of the she must travel at least three times fifty clared for free whisky and free tobacco work the Experiment Station is doing; of and nominated a man who believed in what has been done for the colored schools, and the people believe it, then that candidate will be elected to stay at home, by a large ma-jority. The North Carolina Democracy will the ticket. And he is not alone. There lic officer who knows whereof he speaks, The distinguished Democrat who is the tertain these views, and although they and State improvement which have filled

EDUCATIONAL NOTES.

miles, and turning to the right he will enter the first section of the canal. This

on the treasury for the funds necessary. The NEW YORK PAPERs are filled with section is known as the Currituck section.

trade and commerce of North Eastern City and Norfolk Railroad, it was about

political party was this great progress against the bill under instructions (when o'clock to-day. The chairman selected likely they will have to be so applied for upon improving its navigation, and it is ended when York was nominated is pass-

much to its stockholders any time soon, but is of immense value to its patrons and all men, the Democratic party which, seven reconsider and the votes of his friends and was an ARTHUR man, with the avowed inyears ago, counted its majority by many himself if they became necessary to save tention of voting for whatever candidate Canal Company, and is supplying the money with which that canal is now being Canal Company, and is supplying the money with which that canal is now being what divided between Scales and Gilmer. pushed to a speedy completion, and this brings us back to

men. That the Road is now an accom- an EDMUNDS man, whose second choice is feet wide, with a depth of water of eight

may reach the REGISTER before it goes to present must be at least one hundred miles, press this morning, explaining the situation and this is through Core sound, where only a depth of five or six feet of water can be found. By the route of this canal, it cannot be over fifty miles. But this is

ONE CAN TURN to the consideration of not the greatest advantage of the work. At present, a vessel bound from Newno interest of the State or its people withto Wilmington, Charleston, the bern out seeing the effects of Democratic ad-West Indies, or to any Southern port, has to go to Ocracoke and out to sea through an Inlet vastly inferior to Beaufort, and miles, and, in unfavorable weather, often be several days at it.

When this canal is completed, she can bass through it and out to sea at Beaufort only man now among those prominently are many hundreds in the State who en-Read these, and the details of State work a few hours. Nor is this its greatest ad-take the "bull by the horns" as Vance

eir convention on Ma but whose value cannot be told as devel-21. Delegates are instructed for General Scales for Govopers of her resources and as means of ernor, and for James W. Reid for Contransportation for the products of her gressman.

The Mecklenburg County Convention recommended Scales for Governor, Walker work. A scientific library is gradually the Star says that the delegation will support Bain for Treasurer. The Durham Recorder earnestly advocates of chemical manures and the general agtithe nomination of Judge Fowle for Con- cultural resources of the State are being gress from this district. It knows of no gradually accumulated. one in the district with as much strength,

and no one more deserving. The Asheville Advance thinks the best valuation of commercial fertilizers. This ticket is "Scales, Stedman, Saunders, Bain, Roberts, Davidson and Abernethy, With it, we can carry North Carolina by a

The Ashboro Courier says that "as things now stand it is probable that the contest for the Congressional nomination in this district will be between Mr. M. S. Robins, of this county, and Colonel R. F. Armfield, of Iredell. Randolph and Montgomery will cast a solid vote for Robins and he will probably divide other counties, if not on the first, on the second ballot.

The Beaufort Telephone says that "the old Third Congressional District, of which Carteret county formerly occupied a part, is unanimously in favor of Major Charles M. Stedman, than whom no worthier or more popular candidate has been named for Lieutenant Governor. Carteret is well acquainted with the merits of this gentleman, and will probably give him a solid delegation.

One by one, the Democratic papers of North Carolina are finding out that there is work before us this year; and they are making it plain that they will do their share of it. The notion that the canvass ing away. Good! As each one falls into the line of right judgment the REGIS-So the canal is not likely to be worth TER's confidence rises. "Solitary and alone," when it set the ball in motion, it Again, a large number of the fertilizers was made fearful of results. Now its hopes used in North Carolina are manufactured Democratic victory.

The Pamlico Enterprise says that "the In the Eastern portion of the State the division has been between Gilmer and Coke. But as Gilmer is not now to be considered a candidate, we think the East will unite on Coke. The First Congressional District, we know, prefers Coke to any man in the State. In this district the people all know who and what Octavius Coke is, and if they could have the opportunity to vote for him, the lukewarm, the careless and indifferent men of the out-of-the way places, the honest, but mistaken farmers who have become somewhat disgusted

with party issues wherever they might be found, would to the last man of them in the First District, turn out en masse and deposite their votes for Octavius Coke. After our great Senator, Zebulon B. Vance, honored and loved above any other son of our good Old North State, there is not a man from Dare to Cherokce, from New Hanover to Warren, who can go before the people of North Carolina and enthuse them as Octavius Coke can and would do if nominated.

The Concord Register says that "the subject of the rumors—he is also named in might be induced to vote the ticket as a every issue of the REGISTER, and when or sail) not more than forty feet wide, and vass with success, is Captain Octavius over an extensive territory in our State, and that we need nothing outside of the one of the papers circulating them—is choice between evils, they would not give you are asked to change, make sure to not drawing more than seven feet of water, con onter Register, and used to change, make sure to not drawing more than seven feet of water, con onter Register, and used to change, make sure to not drawing more than seven feet of water, con onter Register, and used to change, make sure to not drawing more than seven feet of water, con onter Register, and used to change, it is beaution of the beaution of the physical view of the beaution o can enter Beaufort Harbor, and passing physical vigor to take the banner in his State, therefore, in order to produce the through this canal and the inland sounds hand and march from Cherokee to Curri- whole of these three millie

easily and profitably furnished and equipped. The Station has as we have already described. For these reasons we should judge that ten handsome apartments, with cellar and it cannot be long before acid phosphate

store-rooms, in the Agricultural Department building. The Laboratory is thorwill be manufactured in North Carolina oughly equipped for rapid and accurate from our own material. This simple, unfor Attorney-General, and a telegram to being collected together, and collections and more popular with our farmers, and illustrating Agricultural chemistry, the promises to be still more largely consumed. constitution of the soil, the manufacture t is greatly used in composts and other farm mixtures, especially in the cotton sec-

We have the customary long chapter on the rules and regulations, the analysis and continues to be the part of the Station's in a very clear manner the work which interests our people most. STATE'S RESOURCES FOR AMMONIA. Glancing through the list of fertilizers that out of ninety-two different brands on the State. Our fisheries, already yieldmanufactured in North Carolina. It may ing a considerable amount of material for

be that some of these were manufactured outside of the State for North Carolina supply all of the ammoniate, as it is called, dealers. Ninety-five thousand tons of used in the 95,000 tons sold in the State. these ninety-two different articles were sold in the State, an average, we may say, of one thousand tons for each brand. is impossible to get any accurate average of the cost per ton of these fertilizers, they are so various; but as ammoniated tional amount, while the cotton-seed oilfertilizers form the largest part of the nummills, if they manufactured one-fourth of ber we may safely assume that the average the seed produced in North Carolina, could of all was not less than \$30 per ton. Then supply the whole fertilize- trade of the nearly three millions of dollars were paid for the fertilizers used in this State, of

State, after feeding all the milch-cows with all the cotton-seed meal they could eat. which only about \$100,000 remained in the The refuse of tobacco factories is noticed State. This should not be. All of our as another possible source of material for neighboring States have been doing more these uses, and it is clearly shown that if than we have in this business of manufacwe saved only a small part of these mateturing fertilizers for home consumption. rials, now going to waste, the State would South Carolina makes the largest part of have no need to buy a single pound of amthe fertilizers we use. Her phosphate beds moniated fertilizers.

enable her to do this. Virginia has not OUR RESOURCES FOR POTASH the resources for the production of fertiliare taken up next, and it is made to appear zers which North Carolina has, but we that even if we did not have the cheap find fourteen brands credited to that State German potash salts we should be fully in the list of fertilizers sold in North Caroequal to the present demand for potash. lina. They are manufactured at Norfolk, Analyses are given of hickory, dogwood, Richmond, Petersburg and other points, cypress, oak and pine ashes, and from vafrom material imported, most probably, rious large saw-mills and wood-working establishments, which burn their refuse, and it is shown that all these are valuable materials. Cotton-seed oil-mills generally in New York, Boston, Baltimore and other places in the north. These manufacturers, we suppose, buy their phosphate in the south, ship it north, manufacture it into fertilizers, and then ship it south again. Common sense would seem to indicate that they could not compete with the southern tilizer works connected with them. As visible, manufacturers, if the latter were able to the phosphates are found in the cotton employ the same facilities. Even if all of country it would appear that the problem the material had to be imported into North is an exceedingly simple one. Dig the

Carolina we should think that all of the phosphate and treat it with acid, collect fertilizers used in the State might be made the cotton-seed and crush them, mix the here to advantage. meal, the acid phosphate and the ash pro-We deem it very wise, therefore, that duced, into a fertilizer, and sell it to the Dr. Dabney has devoted the largest part cotton-producer, and you have a trade of this Report to the discussion of based entirely upon home materials and upon home labor. Such operations must

NORTH CAROLINA RESOURCES FOR COMMER-CIAL FERTILIZERS.

undoubtedly enrich the community which After reading what is said upon this will engage in them. This subject is one of the greatest imsubject one is constrained to ask, Why portance to our people, and we sincerely should North Carolina import a single tope the work so well done by the Experipound of fertilizing materials, much less the manufactured article? We have long bly given, may bear fruit at an early day, ment Station, and the instruction so forcimills, etc., would supply us with all the to the advantage of North Carolina agriculture and the up-building of our manu-Our wood factories, facturing industries. ammonia we wanted. oil mills, etc., supply ashes rich in potash, This valuable Report may be obtained by while German potash salts ought to be applying to the Experiment Station. imported into North Carolina as cheaply as to New York or Charleston. Still phos-

phates, which are the foundation material of all fertilizers, were wanting until the What room then for immigrants and what a chance for the fecund !

[Franklinton Weekly, 81st.]

QUESTION AND ANSWER.

And all Unbeknownst.

[State Chronicle, 31st.]

DECORATION DAY

was duly observed. As is the custom, all public offices were closed, the veterans paraded, escorted by the uniformed volunteers, and the graves at Arlington and in tion, so that the outlook is, that acid all the National Cemeteries were decorated phosphate factories in the phosphate coun- with flowers and flags. Hon. Stewart L. ties would find a large demand for their Woodford made a brief and patriotic ad first product, immediately at their doors. dress, and Will Carleton read his poem, Dr. Dabney goes on, however, to discuss which is published in Harper's Weekly,

Old residents say that Arlington was never so beautiful as now. The foliage, Various materials are used to supply the the grass, the flowers, are all at their best nitrogen or ammonia of fertilizers, and It was a pretty scene; the thousands of these are found to exist abundantly also in mounds above which the little flags fluttered in the breeze, while garlands and bouquets gemmed the nicely-kept turf, and these purposes, could be made, he says, to the white headstones gleamed in the bright sunshine. Around the monument to the unknown dead, the grass was covered with The gas-works connected with the cities rose-leaves, a mass of vivid color encircled are throwing away a great amount of am- by verdure. After the exercises were over moniate in the "gas liquor," which could many of the assemblage formed little pic be saved. The slaughter-houses about the | nic groups, dotting the surrounding grove cities could be made to yield a large addi- with varied bits of color, and making a scene most picturesque and attractive. Standing on the grand porch-of

THE LEE MANSION,

and looking down the sinuous shining Po tomac and across to Washington where the national colors were floating gaily, then at the happy groups scattered everywhere through the grounds, it was hard to real ize the fearful scenes enacted in this vicinity twenty years ago, when all the heights around were covered with forts bristling with cannon, while the adjoining plains were white with the tents of tens of thou

sands of soldiers. " IT SEEMS LIKE A DREAM.

said a gallant Confederate, as we looked out upon the glorious landscape. "I cannot realize that twenty-three years ago my Company was hurrying out of Alexandria yonder to escape the Ellsworth Zouaves, or that for four years and a quarter afterwards I was fighting and flying all over the country from here to the Mississippi." It was find that their hulls suffice for fuel. These a fearful time, but it was the making of hulls yield remarkably rich ash. This leads the nation, for the devotion and bravery Dr. Dabney to suggest that as these cot- of the men on both sides prepared the way. ton-seed oil-mills have in their meal a as nothing else could have done, for that source of ammonia, and in their ashes a good understanding and mutual respect source of potash, they should all have fer- which has made us in truth one and indi

COLONEL SAUNDERS.

What They Think in the West.

FRANKLIN, N. C., May 26, 1884 .- * I endorse every word you have said about Colonel William L. Saunders. He entertains liberal views, is a statesman comprehending the needs and interests of the whole State, has a heart and will to grapple with injustice aed wrong, and has he manhood and wisdom to devise just and liberal things. He richly merits all you have claimed for him, and it would be an injustice to the Secretaryship he fills and the State not to reëlect him. His claims to universal support are unanswerable, whether they be placed upon fidelity and business tact in the office or journalistic courage and ability in vindication of constitutional and right government. There is no place within the gift of North Carolinians of which he is not worthy. Press on the good work you have so ably begun in the REGISTER. IREDELL COUNTY.

Amity Hill Items.

[Correspondence of the RALEIGH REGISTER.] AMITY HILL, May 28, 1884 .- Corn and

