

VOL. XLIV.

TERMS.-- If paid strictly in advance, \$2 per an. an, \$2 50 if paid within six months; and \$3 at the ad of the year. ADVRRTISING. -1 Square (16 lines) fratinearth \$1 and 25, conts for ;ouch sub

AGRICULTURAL.

AGRICULTUBAL SCIENCE. The art of Agriculture is not comprehend-

ed in the mere plowing and sowing the ground. to consists in a knowledge of the requirements of the soil for the production of a desired erop, and the best mode of supplying any dment rendered necessary by previous exhaustion, in addition to the proper cultivation of the land. How to make a given piece f ground yield the largest crop, is a problem which, though frequently puzzling to the man who, scouting every thing savoring of Bookfarming, glories in the name of a practical nds its solution in the revelations of Science. That Science has made valuable contributions to the cause of Agriculture, canfor be successfully controverted. She has

given the Agriculturist a key by which to un-lock the treasures of knowledge so necessary to his pursuit and so innecessible without her She has forced from the earth and us products the secret of the operations of nature in the vegetable kingdom, and relieved it for his benefit. If any acquaintance with the mysteries disclosed by her, is to be reached only through a labyrinth of knowledge, she has explored its intricacies and furnished a hap to guide her followers. That some who have set out in pursuit of discovery of the laws of nature relating to the subject of Agriculture, have failed to attain the object of their desires, will not be denied. They faied because they followed false lights ; or hecoming weary of the rugged path of Trath and Science, turned aside into more pleasant walks which led to error. But Science is Truth ; she cannot err, though her follow ers may. But the firmer who desires to avail himself of the information afforded by Science relative to his calling, by the exercise of ordinary prudence may guard against being greatly decen eed, or injuring his property. There are many facts counce ed with the cut fivation of hand established by Science, and tested by actual experiment for a series of years by truly practical men, a knowledge of which would be highly viluable to every farmer. The cautious farmer, who does not

wish to run the risk of a failure by experi-menting, will still find it greatly to his advan-tage to keep himself well acquainted with the SLAVERY ISSUE. progress of Agricultural Science, and avail himself of the trials and repeated experiments

It is our purpose to place in the hands of made by others, and which have resulted ben. the Southern people reliable facts, based upon eficially. But justice to Service and Truth e reful exminition, in regard to the moral requires that every person who undertakes to and social condition of the laboring classes of repeat an experiment he has seen described | England and the North. Not in defence of as having succeeded, should exercise a cire the South. We do not need it, but to enable that he does it under exactly similar circum- each intelligent entitien of the slave-holding stances, otherwise he is not justifiable, in his States to repel the attacks now made upon a failing to succeed, to pronounce the statement by the reformers of the new and old world. which induced him to make the experiment Lis pretty well known in literary circles that Picorrect, and Science a humbug For in-stance:-- A has a piece of ground which is were written on this side For in- the late rabid articles upon American slavery of the water. Like unproductive ; he ascertains all the constitu-ents of the rise has been views contradicted by stern facts, now some stays they are allowed but 12d, per pair: entirely abstracted from his soil. He at once seek the shores of England to how and supplies his soil with the required Potash, grash their teeth. But is it impotent rage ? and his crop surpasses his expectations.' B It is canual for over Southern gentleman to also has a piece of ground which has become know that a systematic agitation is on foot exhausted, and of course unfruitful. He is against them. While these hypocritical fanainformed that A sttributes his improved crop tics are heaping abuse upon as, we do not to his having administered the Potash B at subsistence.' In the middle of the 29th center the works of standard In the middle of the 29th center to subsistence.' ing for once; he applies Potash and tals to English authors in relation to the crime and receive any benefit from it-he at once de- pauperism of Great Britain, and select from morality, when in her anstocratic

RALEIGH, WEDNESDAY MORNING, MARCH 23, 1853. selves sequainted with their details, need not urns to be obtained) 1618 females were mar- "Ratting Extraordinary.-A sweepstakes of fact)-what a magnificant prospect does it us Copper Company have received upwards attached uself to individuals by

ic coast-let him witness, as many have, that impoverished and apparently valueless land in us of ignorance ! few years converted almost as if by magic into a state of productiveness, in imany its soils. We annex a table of the "No. of pau-stances surpossing that of our most highly pers relieved." The reader must bear in mind that this table is based upon that "pauperism" lation, effected by a course of indicious cut-which is the boundary of starvation—the vielution, effected by a course of judicious cul-tivation, carried on under the direction of sci-entific men, in many cases without the aid of barn yard manner, and may that the Science that the boundary of starvation.— the view that the second the point of the starvation will not be of the point of the point of the starvation will not be of the point of the point of the point of the starvation will not be of the point of the point of the starvation. — the view that the has accomplished a great good

Professor Mapes, before the Agricultural llub of New York lately, spoke at some length on the power of salt as a fertilizer. It was used in England with benefit, when it cost a guinea a bushel. This article costs a shilling in our city now, and should be far more generally used than it is. The profess-Ky'aze S or had used salt largely, and to great advantage. If you have a foul corner in the field apply salt and you will snot have it in a healthy

CURE FOR THE POTATO ROT. dy is so simple that it will soon be known the world over, and the fortunate disc overer would which means irredeemable vice, poverty and make no movement towards recompensing crime. It has also been recently stated huuself." But his friends moved for him, and in Manchester, the source of England's a plan has been adopted, by which it is proba- manufacturing wealth, the average is 1 to 12. some little return will be mide to this great benefactor. Wm. Congden, is now in the city and will immediately present the subject, through the papers, to the chizens of Chicago and the have not yet been forced into a pauperism of tapping the Central Rail Road for the bea-Mr. Congden brings with him testimo- which obtains bread by infanticide.

SLAVERY ISSUE .--- Facts are Stubborn Tain 2."

1837 1835 1829 1848 1849 1850 8.9. No. of ad for in dry

2175 2161 2310 3823 3531 2115 3234 2337 2697126 01 3117 4627142391 26541 2003

"paupers in the English acceptation of the term. In regard to the jusenile delinquency of His neighbor and f. iend, Mr. Inswich the author gives us facts, which would

misery, subject from the cradle to want, and their sense of justice to the State and to wreichedness and ill-usage; if they are cut off the individuals who have embarked three of the state and to who struggled hard and risked large amounts from all opportunities of learning the truths of millions of dollars in the Central Road, is too religion; if they hear no words of kindness, experience no sympathy; if home and its endearments are unknown to them; may more, if they are daily accustomed to witness ex- regard it a breach of futh, implied at least, hibitions of cruelty, indecency and brutality, what can be expected but a race of paupers "felenimina bas

that

To give an idea of the "reward" which free lalur," in Ipswich, England, receives, the author of the work before us states-"That over 1000 women and girls are em-

fance for their subsistence. Many who are

ting theuselves for bread. "I have known," says the author, "of in-

In the middle of the 29.h century, Lady Sutherland reads us lessons upon national

server acquainted with their used in low residued in their red in passies, and no less than 409 out of will take place at Mr. J. Goodwin's Royal di open to North Carolina! Let us rejoice, of 200 tons of ore, and as us said before, will and means connected with the full of come system of farming. Any farmer who will that number were unable to write their own Albert True, on Monday next, Jone 17th, at as we do most hearing, that the day is dawn-

Oh ! happy enlightened Britain to talk to as those above ' related on the st. ention of Southern gentlemen, del we not believe that

relative to our institution and our property .- of a R ulroad to the Coal Region, of preparing Guilford county, owned and wroughtby Suffs, the earlier, and perhaps the only the vie- it may become our duty to point out a re- the charter and procuring its passage by the

the most vulnerable point, i. e., their purse. The continental powers have never interferred with us and never will. It is time that our great staple should be taken out of the control of those who have so clearly evidenced their hostility to us and their desire to run slave labor or supercede the accessity for cot-

In regard to the issue of monalty, before

Here are figures, taken from published author. "Chronicle & Sentinel," with the facts abave, It is one of the great events of the day, if the cure of this serious malady has been found. The great honor of this discovery tests with a retired, but intelligent and scientific larmer, The transition of the very 7 of the in-the very 7 of the in-the very 1848 and 1850.

Cotton plant. INTERNAL IMPROVEMENT.

THE DANVILLE RAIL ROAD PROJECT.

We are glad to see that every paper in the pierre the heart of the negro nurse on a State, except the Milton Chronicle, (printed plantation, where thank Heaven, our slaves on the border of Virginia.) opposes the scheme

> strong to allow the revival of a work to prevent the necessity for which was one of the to stand by the great work in all weathers.now to allow the construction of a Virginia. work which might have so injurious a bear-

ing on a North Carolina enterprise of such agnitude and importance as the Centrel ed by the individual stockholder, on account Fay Obe.

ANOTHER GREAT OPERATION! ployed stiching stays, earning a miserable pit/ We learn from the Newbern News, that Messrs. Smith and Colby, the New York thus employed must work very hard to earn firm which took so large a portion of our Rail "At night young girls and women, driven by want, parade the streets and lanes, prostitu-Rail Road from this place, to connect with State. Could he have found any better ma-of this important work, yet, if nr this isspect we

the Road to the Coal Region. stances where mothers trained up their daugh-

system of farming. Any farmer who will avail himself of the light that Science has shed and is shedding, will be well repaid for any trouble and expense it may occasion him. Let any one who doubles the value of Agricul-and 49 to each 100 women signed the Register and 49 to each 100 women signed the Register

North Carolinal The population of Ipswich is about 28,000 it is due to candor to expose these who are to know that the game was started here the' mining apon correct principles."

cetors have chosen so largely from the

Jones, Trollinger, and a host of others, Dem-ocrats identified with the interest of the Road, -to say nothing of the Whigs who took stock and excited themselves to the primosi,

ve look for nothing else from a Democratic Western Railroad." State. Mr. Congden brings with hun testino-nials from the first enizens of Mieligan, and among them are the sames of Hon. Lew-on this very subject: Executive than for most of his appointments to be from his own party. We do not blame

have harne the hurden and heat of the dayed the storms gone by, and who will continu The State is in for it now, and it really ap-pears to us to be the true policy for the State to have those to manage the Road who will be likely to establish it on the best footing.

The present Board of Directors was select of the extraordinary exercices which they had made for the road, and because they were men who felt the greatest solicitude for its success. After the next annual meeting of the stockholders, (when, we learn, the State's Dion that magnificent higher, with a view to the location of the Eastern ferminus of a ent Board as Directors on the part of the

tou d! By so doing, he would have suil that The News of Saturday last says, that "the in their past management they hid resured sgent of that firm returned to Newbern on the confidence of bimself and of the commuthe confidence of binacti and of the commu-nity. By declining to appoint any of those who were selected by the stockholders for their who were selected by the stockholders for their cifications of the late coast survey. his way to New York, on Thursday evening nity. By declining to appoint any of those last and that the object of his visit to Peaufort was to select a proper terminus of a Rail devotion to the Road, in there not a reflection to ran in nearly a plointy implied that they have not done their

We would not inflict such revolting facts of the continent to the other; and why not in should understand which companies are form- shackles. Alas I for human good, the ed of cliques of speculators, and which are ment cuts off this fruitful so It is some satisfation to us in Fayetteville formed of individuals, who intend to pursue and sends your committee affost on a sea

entific men, in many cases without the aid of barn yad mannre, and my that the Seiencu of farming is a delusion or a humbug. A PRACTICAL FARMER. A PRACTICAL FARMER. THE STATE'S DIRECTORS.

> taken in the progress of the N. C. Railroad, ed in this county becomes richer as the work-we hear continued complaints of the appoint-inen ge down. Between the different tunnels the decisions under it, in the first volume of ments, recently made by the Governor and or slopes cut in the vein there is now ascers Mosos' Roports, printed a few years prior to Council, of Directors on the part of the State. tained to be copper ore sufficient to bring in the revolution of Texas, and to white For ourselves, we are sure we have no distinarket one million of dollars. This sounds refer the Senate for further particulars.

position to find captious fault with any of like an autonishing yield, and we should al- In pressing the enquiry to ascertain the re are done, we will give the readers of the "Cot-ton Plant" ample evidence of English and Northern depravity. Even here we could stop, for the letters of "Hamilton" from the voice.

The prime complaint is, that the new Di- richest -promising a remaneration to the en- Cain and Abel were only shirt "Young America" class of the Democracy, in the anals of mining in this country. " Greens, Fat.

From the Wilmington Commercial. RAILROAD TO THE NINES.

At a meeting of the citizens, held at the not be enforced by the courts, alth stock and exerted themselves to the utmost, in the way both of influence and money, for the great enterprise. If it were possible, the Governor ought not to know Whig or Demo-crat in appointments of this kind; but it is Court House, Wednesday night, March 9th, ey was plenty but diff.

> Or motion of Wm. C. Howard, Esq., Dr. P. J. Hill was called to the chair, and T. Burr, that would follow the repost of the laws Jr., and Donald McRae were appointed Sec- named in the resolution. Such are the invest retaries.

meeting in a few brief remarks, after which for their considers the subject was ably discussed by Messes, R. Strange, R. H. Cowan, H. L. Holmes, F. J.

Hill and O. G. Parsley. Upon motion of H. L. Holmes, Esq., it THE CALORIC ENGINE IN FRANCE WRS

on, the charmon, (Dr. F. J. Hill.) was ad- and says that though the machine may no ded to the contmittee. On montion of Dr F. J. Hill, it was

Repotent, That it is the duty of the General Gov-

of this important work, yet, if in this respect we should used with disappointment, the citizene France who claim to have invented Hot Ai of the town of Wilmington have the ability and with Engines. M. Foucait observos that none of the exerprise and liberality to put it forth; and them ever thought of the Regenerator, and

On motion of O. G. Parsley, Esq., it was

incercitude, with untried perils b We take it for grauted, that the enpper ore in the distance, without a chart to dis here noticed is from the Featress Mine in the channel from the rocks and quicks Commun & Co. The attention attracted to gons to the one asked for by the resolution North Chedina cooper in the great commer, was enacted by Captain Money, a sort of a men. Copper mining will be a legitimate ob-ject of enterprise and capital-as permanent and quite as protitable, if not more so, as any did pay for it, as will be seen by several casof the great mining interests of Western North es tried where this law was given in evidence In this section, where so deep interest is Carolina. We understand that the mine open- under the grantal issue, and sustained by

NO. 13.

and deepest shuft the vein is the thickest and formed a co-ratmership in the fruit trade, and erprise and labor valuable beyond precedent in ning at Lirge in the gartlen of Eden. few remaining records of the time show, con clusively, that no law then existed to enfort the collection of dabts, and the people hugely happy. Before the battle of Jacinto, there existed a Rep Sparta, where the collection, roost currency now affeat, and make tigations of your committee, which they hav The Chairman explained the object of the instructed me to report back to the S

F. H. MERRIMAN, Que of the Com

Mr. Leon Foucalt, the celebrated dis

What Resolved, That the Chairman appoint a commit-tee of gentiemen to attend the R. R. meeting set ion of the apparatus which exhibits the me-nal des Debats a long article pon Erriesson w. & M. R. Companies-Whereupon, R. II. Cowan and II. Nutt, Whereupon, R. III. Cowan and II. Nutt, Whereupon, R. II. Cowan and II. Nutt, Whereupon, R. II. Cowan and II. Nutt, Whereupon II. Cowan and II. Nutt, Whereupon II. Cowan and II. Nutt, II. Cowan II. Cowan and II. Nutt, II. Cowan II. Cowan II. Nutt, II. Cowan II. Nutt, II. Cowan II. Cowan II. Cowan II. Nutt, II. Cowan II. Cowan II. Nutt, II. Cowan II. Cowan II. Nutt, II. Cowan II. C Esgrs., were appointed said committee, with the powar of appointing substitutes. On mo-invention he considers to be the Regenerator at once become the rival of steam of power and speed, there will still ing to deduct from the admiration he expe rament of the United States to improve the en-unce into the Cape Fear Biver, and while we look the senity of this com the genius of the celebrated Swadish eng With regard to the many person nger. that degree of credit

steam engine, and towards the middle of the F9th century, the United States produced

COLONEL BENTION.

the glorious name of Erricsson."

seek and the indi

A, before proceeding to improve his field, ob-tained the knowledge necessary to enable him to act understandingly, and was rewarded for his pains. B proceeded blindly in his expe-riment, and then wishes Science 1, bear the reproach. It would be an easy matter for every intel-lisent former to refer to the binary of the interval and world will learn the truth. The interval and the net truth.

tion to each other in which they are generally that power against expenses. found in the soil. This would enable him the We will say here, that our facts are obtainfound in the soil. This would enable him the We will say here, that our facts are obtain-better to husband and increase his stock of ed from English works, and not based upon dients of his manure heap were most valua- mancer. The authority we give is ble to him-what most liable to escape, and dispute. It may not be amiss to give you a the best mode of preserving all unimpaired .- few acts in editorial form, as matters of parthis soil to a state of the connected by a Railroad with the Coal New York Herald, for Patron to the following parameters of the content of the following parameters of the content of the following parameters of the following p

d falsehood of Book-farm- respectable journals and police reports the evnounces the foily and falschood of Book-fara-ing. It is afterwards discovered by some one better acquainted with the subject, that point of the white ash not the constituent that B's field was de-ficient in, but that Phosphates, equally neces-ary ingredients, were absent. In this case A, before proceeding to improve his field, ob-tained the knowledge necessary to enable him. is standing in her own country up

ligent farmer to make himself acquaint d wi h The issue may go further. This wanton at-alt the constituents of the crops grown by him, tack upon rights, honor and sensibilities, may is one-half penny per night. From this litt the Eastern terminous of the Railroad in quesand the nature of each, together with the pro-portion to each other that they hear in the hoiders" that will show that we not only have and our half-informed, who are always ready since, by Gen. Cutler at a mere nominal price mation of the plant, as well as the propor- power, but intelligence and courage to use to devour any thing false thad, or ridiculous' to what its value will be, should this enter-

This would teach him what ingres rumor, or the favings of an unprincipled to- ing, by the adulterated and poisonous fliction on the original cost. The contract is complewhich they here obtain." beyond We have only space left to give the follow-

the best mode of preserving all unimpaired.— He would soon discover, by a little reading on the subject and by the exercise of his own observation, that many an article, before al-Religious condition of Ipswich in the middle After speaking of "Badger Bliting," "Dog Fighting," "Puglistie" displays, &c., &c., af and humane amusements of the English and indefinite powers conferred by our Legis-and Western Railroad Company, to build af and humane amusements of the English and indefinite powers conferred by our Legis-and Western Railroad Company, to build and western Railroad Company, to build and the State of lower to the many an article, buble road as uses of the Nineteenth Century : By John Glyde, less, contained valuable tertilizing matter. much required by his land, and of value to with Ipswich which our readers will slow to much tequired by his land, and of value to with Ipswich which our readers will slow to

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degree she Road from Fayetteville trify- direct line from that town to Beaufort Harbour.

past by Gen. Henry Cutler, Proprietor of the Washington Hotel in Newbern, General Cutler's place, we understand, consisted of about 1200 access of land with some improve-ments. We learn further, that the area the association of the charter, passed at the recent segsion of (this accounts for Mrs. Stowe's success) which prise be carried into effect; and he has now

itiated into a species of intellectual dram-drink- very important advantages, to a great advance ted, weitings drawn, &c.

ing description of one of the numerous nation-doubt, that it is the intention of the company at and humane amusements of the English in question to avail itself of the very conse Railroad, commencing almost any where, ar a upon the journal.

to the charter, passed at the recent session of the Legislature, requires all the Directors to be boan file holders of stock. And we have heard it said that some of the newly appointed Directors own no stock in the road. Be. sides, they are inexperienced in such mitters, and, with few if any exceptions, have never shown to to the public either interest or demay come within their scanty means, get in- sold the six-tenths of it, reserving upon that votion to the rond,-at all events, they have not exhibited a tabe of the interest, or made a tithe of the sacrifices, of the older-ave, and

bler-men over whose heads they have been ed, writings drawn, &c. "In short, there is now fulle reason to be quite a-We do not know that all this grambling ware of the fact that an end can sometimes will do any good in the way of a remedy for

The Motion of O. G. Pargley, Esq., it was Resolved. That a standing committee of five citi-sens of the twon of Wilmington be appointed by the chairman, at his bismure whose duty it shall be to collect all information relative to the practicability of the improvement of our Elver and Bar, inde-pendentof the action of the Ganeral Government and that they shall call a meeting of the citizens at soy time they may think proper. soy time they may think proper. Os motion, no other business appearing, the moeting adjourned. F. J. HILL, CA'm's Fifth century, the United States products Etherization and the Calorie Engine I'-But thank Heaven this will never come to pass and if it shall prove that all expanded by heat drives a ship economically, this admira-ble invention will in all times and places bear

T. BURR, Jr. 1 D. MAUERAE,

be accompliated in more ways than the dithe error; but it will give voice to the honest rect one, as is illustrated by the instance we

the error, but it will give vote to the nonest sentiments of numerons citizens, and afford the satisfaction of having our "protest entered upon the jefarnal. Greens. Pat. NORTH CAROLINA COPPER. In the commercial and money stille of the New York Herald, for Pehrnary 23d, we find the following nassages: