

Belle Boorday.

" May your rich mil,

## From the Baltimore American. Agricultural Chemistry.

ries of Liebig and the experiments of Dr. pauper labor of England.

Johnson himself, much good is expected AGRICULTURISTS.—It is said by the agricultural chemist, and the result of his labors on a large scale. From an article in Tait's Magazine,

Foreign Literature, we learn that a new is not neglected. All the principal articles, work entitled Smith's Productive Farm- (products of the farmer ) are protected by ing, has met with much favor among the a rate of duty not less than that enjoyed by British agriculturists. It is not so much the manufacturer. Among these articles an original work, as a familiar digest of the recent discoveries of Leibig, Davy, and other celebrated writers on vegetable corn, rye, barley, oats, potators, flax, chemistry. The following extract from hemp, wool, cotton, tobacco, rice, &c., Smith's work will be of considerable interest to our farmers and planters; it re- the farmer, and are protected by a duty

lates to the fallowing system:

"The exhaustion of alkalies in a soil other articles connected with agriculture that the temporary diminution of fertility (free of duty.) of animals for breed, and in a field is chiefly owing to the loss of plaster of Paris, which is used extenthe decaying vegetable matter it previous- sively for manure. ly contained; it is principally the conse | We will give the principal products of quence of the exhaustion of the potash and the United States with the duties thereon. cess of the more complete disintegration m of the materials of the soil. It is evident that the careful tilling of fallow land must accelerate and increase this further breaking up of its mineral ingredients. Nor is this repose of the soil always necessary. A field which has become unfitted for a certain kind of produce, may not, on that account, be unsuitable for another; and upon this observation a system of agriculture has been gradually forming. the principal object of which is to obtain the greatest possible produce in a succession of years, with the least onlay for manure. Because plants require for their growth different constituents of soil, changing the crop from year to year will maintain the fertility of that soil, (provided it be done with judgment.) quite as well as leaving it at rest or fallow. In this we but imitate nature. The oak, after thriving for long generations on a par- of the United States, but his greatest proticular spot, gradually siekens; its entire tection arises from that afforded to the marace dies out; other trees and shrubs sue- nufacturer. Where does the husbandman ered it, till, at length, the surface be- find market for his surplus produce? Is comes so charged with an excess of dead it at the door of the brother farmer? he vegetable matter, that the forest becomes has abundance, Is it in England? let us see. a peat moss, or a surface upon which no The following is the total amount of exlarge tree will grow Generally, long ports, growth or the produce of the United before this can occur, the operation of na- States, to England, Scotland, and Ireland,

AGRICULTURE .- We have daily proofs '38 that there is no pursuit which so tends to '89 prolong life as that of the farmer. There '40 arelin Wrenthem, Massachusetts, twentyseven farmers, the oldest of whom is 88, Total. \$133.809,600 and the youngest 70 years old. They are all heads of families, and most of them swung the scythe with their sons and 295, the whole amount of exports, and immediate annexation. [Then he has dotes, which are only passable when fresh, ernment set the Shylock, by adopting their grandsons last summer. The editor of the Massachusetts Plonghman boasts that he has three subscribers. all of whom are over 85 years of age. and of whom are over 85 years of age. and of some of the Massachusetts plonghman of whom are over 85 years of age. and of some of the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. and one state of the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. and one of the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. and one of the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. and one of the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. and one of his prominent party would become too stale for use. But to the species of the United States, independent of cotton. This then shows of whom are over 85 years of age. But to the ports of the United States, independent of cotton. This then shows of whom are over 85 years of age. But to the points of the United States, independent of cotton. This then shows of whom are over 85 years of the United States, independent of cotton. This then shows of whom are over 85 years of the United States, independent of cotton. This then shows of the United States, independent of cotton. This then shows of the United States, independent of cotton. This then shows of the United States, independent of cotton. This then shows of the United States, independent of cotton. This then shows of the United States, independent of cotton. This then shows of the United States, in the condition of the United States, in the condit who do not feel too old to learn, by reading something new about farming.

a market for our surplus produce. Where it up! "Nuff ced."

would take up."

We should always repay confiden e with sincerity.

## From the Banville (DL) Parriet. THE TARIFF AND ITS REFECTS.

Many of the Democratic party, who are opposed to the present tariff, and profoss to advocate the doctrine of free trade, say, that they are in favor of a uniform luty of 20 per cent. on all articles. Now this is no far from free trade as the precent tariff. According in this notion of free trade, one half of our imports, which have been admitted almost free, would have to pay a duty of 20 per cent. This disregards entirely the character of articles and makes no distinction who tover ticles and makes no distinction wh tover between the necessaries and luxuries of life. The articles which are new admitted free of duty or nearly so might be engage in agricultural pursuits, destroy The number of new works which have appeared within a few years on the application of chemical knowledge and principles to agriculture, indicates an increasing interest in this most important pursuit. The writings of Leibig and of P-ofessor Johnston, recently published, are of great value to the practical agriculturel agricultural products of the sick and the unfortunate would desire to import a day on products of the country, so that the tillers of the protected and feacouraged, and there will always be a demand for the agricultural products of the country, so that the tillers of the turist. It is stated in a foreign paper. turist. It is stated in a foreign paper to impose a duty on medicines which is that a number of farmers in the Lothians used for their recovery, equal to that leviof Scotland lately formed themselves in- ed on manufactured silks, lace and other to a society for the purpose of endeavor- luxuries of life which the poor never use ing to apply the discoveries of modern at all. Another class of articles which chemistry to the science of agriculture, are admitted free or nearly so, are the For this purpose subscriptions were made raw ma erials used in manufactures. This to an amount which enabled the society's is designed expressly for the purpose of committee to engage an agricultural chemist, and Professor Johnston has been country, by protecting the manufactures, employed accordingly at a salary of £500 thereby giving employment to thousands a year, secured to him for five years. who would otherwise be destitue. But The duties of the professor will be to ans- all these considers ions are to be set at lyze soils and also monures; to ascertain naught by locos; coffee and tea are to be what elements have been taken from the taxed equal to the greatest luxuries; and give employment to thousands of day-lated by the precious come and the menute the sick and distressed are to nev an ail. soil by the previous crop, and the manure the sick and distressed are to pay an adstances and according to the nature of the recovery; and no protection is to be given plant to be grown. From the discover to labor, but are left to compete with the

in Scotland from the appointment of an opposers of the present tariff, that the farmer is not protected. Now if this were the fact the system would be very incomplete; but that it is quite the reverse which we find in Littell's very valuable there is no doubt: the laborer-the farmer by successive crops is the true reason which enjoy a good protection, such as why practical farmers suppose themselves raw silk, pot and pearl ash, wood, lumcompelled to suffer land to lie fallow. It ber, &c In addition to this, there is, (for is the greatest possible mistake to think the benefit of the farmer,) the admission,

soda, which are restored by the slow pro- which will show the protection the far-

ner enjoys in that re	
Praducts.	Duty per ce
Wheat	25
Flour	25
Oats	33
Pota oes	36
Cotton	30
Hemp	30
Wool	40
Butter	51
Cheese	180
Bacon	52
Pork	34
Lard	50
Beef	64
13 articles.	650

tural causes has removed from the soil with the duties paid thereon, in the years substances essential to the growth of '38, '39 and '40.

advisances essential to the glowth th	1 00, 00 000		
oak, leaving others favorable and neces-	Year.	Value.	Duties.
sary to the growth of beech or pine. So		\$50,481,624	\$21 621,160
in farming, one crop in artificial rotation		50,791,981	26.849,477
with others, extracts from the soil a cer-		54,005,790	28,360,153
tain quantity of organic matter; a second	0.94		
carries off, in preference, those which the		, \$155,279,395	\$78,830,790
former had left, and neither could or	Of the	e above the value,	and duties of
would take up "		were as follows:	

Value. Duties, \$2,761,612 \$15,789,687 1,942,337 46,074,579 41,945,334 3,247,880 \$7,951,829

Now subtract \$138,809.600, the amount of cotton exported, from \$155,279. nufacturers of our own country.

were about 800,000 men engaged in ma- his death.

and dependants, would amount at least to 4,000,000 of souls, who subsist upon the product of the farmer, and will or some as much in one year, as Great Britain will import from us, in twenty years. orers can be obtained for a trifle, and soil receive their full share of the protec-

tective shield around all; yet, its first care who would otherwise be entirely des itute, or, as we before observed, would be forced to engage in tilling the soil, which by multiplying the amount of product, would decrease the value thereof, greatly to the detriment of the farmer.

This, it must be acknowledged, (by every thinking man at least,) would be

Thus we see, that the present Tariff protects the manufacturer, the farmer, and the day-laborer; and that every class in the community are benefited by its opera-

But, we hear it frequently asserted, that the protective system increases the prices of manufactures, and it is thereby referring the reader to the prices, before and since the passage of the present 'Tawhich we have no doubt is correct. Des'pn. of goods Aug. 1842. Aug. 1843.

neh	cents.	cents
7 brown shirting	5	5
30 " "	6	6
33 " "	7	6
6 to 38 Sheeting	7	7
10 "	9	8
30 drillings	8	7
28 bleached do	9	8
28 Jeans	10	9
30 bleached do	11	10
Hara we born a	me differen	. Limbs .

Here we have nine different kinds cotton goods averages 50 per cent.

vanced.

county to be flooded by the manufactures ment seemed to us only to show the ne of those who labor for about one third of what you receive yourselves; and by thus doing, reduce your own wages to a level when it is well known that this gift for better currency than our North Carolina was signed in 1838, in which the Subwith that of England.

prisonment for debt under any circumtence, was inconsistent with the Whig are managed by men of character. They tion, properly guarded, to disburse the
stances. His lordship was loudly cheerpromises to their own friends. stances. His lordship was loudly cheer- promises to their own friends. unanimous vote.

fowing sore hit upon the patriotism of the Sandard:

From the Payatteville Observer.

a large number of the people of this Country and Town, with some from adjoining Countries, assembled under our Town Hall, to witness the first trial of strength between the rival Candidates for Governor of North Carolina, Wr. A Graham of the dottes were too high. He was Buren. How will we defend our Southand Michael House, It was a case of life and death. He therefore the first Carolina, Wr. A Graham or of North Carolina, Wr. A Grah and Michael Hore. It was a pleasant spectacle. Two gentlemen, who have been long intimute personal friends, divided only of 20 per cent. with discrimination for revenue, sufficient. Denied that putting on duties made goods cheeper. It might be so in a solitary article, where the respect and good will of his opponent's party, met,—not to shuse each other; not to make personal as-aults on each other; not to villed each other. The duty of 20 per cent with discrimination and thought and other into opposed to manufactures; but thought and the price; but thought and the price of the existence of any decided was for the revenue, sufficient. Denied that put thought and other into opposed the each of the each of the each other. The manufactures; but thought and the price of the existence of any decided was for the revenue of the each other. The manufactures; but thought and the force of the existence of any decided was for not to willdy each other's party;-but their stocks. [He did not appear to ob- by this; but he could'at bely us be must c-lmly, disposionately, fairly, and frank- serve that he was here answering his own say what he thought. thing near that of other countries, and ly, to discuss National and State Politics; throw ourselves dependent on foreign natio lay before the people the advantages ly, to discuss National and State Polities; argument about the falling off of imports In conclusion he complained of every to lay before the people the advantages after the Tariff passed.] and disadvantages of particular measures let domestie manufactures be protected of policy. We say farraly and frankly, and fencouraged, and there will always for it gives us unfeigned pleased to state, that Mr. Hake's speech is the only one of the country, so that the tiflers of the we recollect to have Leard from a member of his party, for years part, in which tion. And not only so, but manufacturing establishments enhance the value of but in which feelings and opinions in utthe soil; the price of land depends entire-ly upon its proximity to market.

THE POOR.—It is true, that the Gowernment is bound to protect and sustain to call Mr. Hoke a Locofoco. He is not all its citizens, and should throw its pro- one. It is true that he is the nominee of capitalist, who would have been obliged for he would be guilty of nothing in the that party, but he is not like the most of should be to assist and protect the weak and the indigent. This protective sys us to prove him, lest he should lose caste have had enough to do. tem does. By extending protection to manufactures, capitalists are enabled to invest their stock in a manuer that will character of the whole decreasion, on both character of the whole discussion, on both

> We will praceed to give our readers. briefly, some idea of the principal points

Mr. HOKE opened the debate, with a reference to the position in which he stood before the people. He paid a handsome complement to Mr. Graham, whom be knew well, and against whom he had no word to say beyond the principles he advocated. He then entered on a review of the election of 1840, " its coonery, spoonery, singing," &c. Spoke of the crowds who had flocked to Washington at the inauguration, whom he appeared to look upon as all applicants for office, like hungry hounds following where the Fox was skinned, and scrambling over the an indirect tax upon the people. Now we smallest cromb that fell. Referred to the cannot better meet this assertion than by Whig promises of good times, and pro-

fi ed the country in any particular. riff act. Facts will speak for themselves. And first set the Bankrupt Law. How We have a table before us showing the many had profited by that law? It was price per yard of cotton goods in 1842 good for Clerks and Officers, but no beneand 1843, as exhibited in the Price Cur- fit to creditors. He cited a case in which rent at Boston; which we shall give, and he had been professionally employed. where a man was confined in jail as secu-

He next spoke of the Public Land Dis-

cotton goods, showing a decrease in the question in Western North Carolina. The ed that it can do no HARM! Admitted the people, and Mr. Macon spoke against it, price under the present tariff. Now it peo; le had tried the Whigs, given them convenience of bills that would pass from and finally voted again-t the whole smend-will be remembered, that the duty on power, and now, asked Mr. Huke, where's one end of the country to the other; but a In view of all these facts, what reflect- bill. Complained of the 10 per cent. al- He had tried it and knew. He was for sepe- His friend Mr. Hoke, he said, had since ing and honorable man dare say that the lowed to the nine new States on the sales ration from all Banks. Tyler had disburst that time, in 1838, world for Mr. Branch protective system operates oppressively within their borders, and of the 500,000 ed the public funds without loss. He asked for Governor, and he really hought, thereupon the laboring class of community? scree of land allowed to each State that where the interest went that the Bank re- fore, that he could not enter an any ve-It is designed to meet the wants of the had not already received that amount, for ceived on its loans of the public money? ry strong opposition to his (Mr. G.'s) elec-Government, and promote the industry Internal Improvements. Complained too, It was divided among the stockholders, tion on that ground.

Of the people. Already have its blessed that when the distribution ceased, in coninfluences been felt; business has revived sequence of the provision that it should bee the interest on your County Funds? Graham proceeded to notice Mr. Hoke's in every department, and wages have adverse when the Tariff was raised above No. said Mr. Hoke; [but here he made a objections to the action of the 27th Con-20 per cent., that part of the act relat- great mistake, for the County Trustee, gress. Having complained of all these This is one of the principles for ing to the 500.000 acres did not cease all for performing the very same duty of remeasures, we had a right to hear from which the whigs are contending. And it is for the people to say, whether those ment, showing that of the 9 new Saies except that he has no expense in sending jected to the Bank, what else would be principles shall triumph or not-whether entitled to the 500,000 acres, some had it all over the country, nor no risk in hate? A National Bank, properly guardyou will protect your own fellow citizens received the whole, and others a large part, making a bad debt by loaning it out, ed, and the sub-Treasury, was the real in preference to foreigners, or suffer your before the art was passed. [This docu- actually gets his 5 per cent. on all that issue. Did Mr. Hoke abandon the Sub-Internal Improvements is not for the Bank Notes? You can take a \$3 bill and Treasury was spoken of as "the great Imprisonment for Debt in England. they give to the government lands in those and get specie in change. I have known -A bill has been introduced in the House States. ] But Mr. Hoke argued, that to no cases, said he, of oppression by the become of it? We bear nothing of it of Lords by Lord Attenham, abolishing im repeal a part, and leave the rest in exis- Banks in North Carolina, because they now. The Whigs propose an institu-

According to the late census, there days of his life lay up against the day of of the minimum eyetem; and dwelt long who would carry out the principles he to reduce wages to 2 or 3 pence a day.

on the protective duties on manufactures, had advocated, and he had no doubt the 4 well regulated credit system is as in-

of Woollen, Cotton, Hemp, Silk and Iron. | Convention would nominate such a ore, THE CANVASS .- On Saturday last Contra-ted the duty of only 15 per cent. The annexation of Texas was a great

pital was 20 millions, with liberty to Con- ent. gress to increase to 50 if it thought proper. Mr. GRAHAM remarked, that he ap-He argued, that the Bank would not have peared also before his fellow citizens as offorded relief, because it was not the debt- a candidate for the office of Governor of or who would have taken stock, but the the State, and in the remarks he should ofto collect in his money to pay his sub- slightest degree to infringe the liber-l feel-

and restriction of the Veto. He had voted Hoke's residence, and recently spoken of for Distribution oper, at the heel of the session, but he went home, examined the subject, and changed his mind, and he was now against it. [More of this hereafter.] If a did not think it a fair argument that the lands were a Trust; but waived the charged that he had voted against that legal question, and put it on policy. He amendment. The circumstances were denied the policy of distributing this fund, these : In 1833, he was one of a Com-

himself if he could condescend to such the other great objects of the bill, includwhere a man was confined in jail as secu- which we utterly deny. If it were true, in another, which might be lost without rity for an ther who had taken the bene- 99 out of every 100 of the people of this Mr. Outlaw's vote, as they had often been fit of the Bankrupt Act. [We imagine country would be slaves—voluntary lost before, he did vote for Mr. Outlaw's that if the whole story was sold there might slaves; and about every other man would motion to trike out, though contrary to his appear another side to it. Why was a be a slave and the owner of such slaves own wishes and opinions, as preciously man impresent when there is a law ex- himself. Away with the insulting expressed. The motion was rejected, empting honest debtors from imprison- idea. He admitted the usefulness of a and he then voted for the bill, including ment? Or why did not the security himself take the benefit of the Bankrupt Law?
Lawyers, like Mr. Hoke, find it very essy to make out a case for a client.

In admitted the benefit of Governor by the people.

Regulating State Banks. He admitted that After the Convention met, Gov. Branck, it may and can do much good; but said, Mr. Macon, Mr. Weldon Edwards, Judge that you should give no power that may no Daniel, and other Demograts, who were mischier! It is not sufficient that it may members of the Convention, voted against of tribution, which he said had been a great do much good, but it must be demonstrat- giving the election of Guvernor to the the money? He read portions of the Land silk purse would hold the gold to do that, and biennial instead of annual elections.

State's benefit, but for the increased value buy a trinket on Pennsylvania Avenue, have been managed well.

Duke of Richmond, spoke in favor of the ry few had read it, and that most men guished man of very decided ability, whom than 500 millons of dollars of public monbill, it will undoubtedly pass by an almost waited for the papers to come out and he had no idea of abusing. [Here Mr. ey without the loss of a cent to the gorgive them their cue, which they followed Hoke introduced an anecdote of a Dutch-right or wrong. He was straid both par- man, as he did several others in the course. He showed its use in regulating a vitisted The Milton Chronicle makes the folties were alike in this respect. [Speak of his speech, which we will not do him
wing sore hit upon the patriolism of the for your own party. Mr. Hoke.] He had the unkindness of repor; for we undercutse. Every State has an interest in the investigated it with care, and would ex- stand he introduces them in all his speech- currency of other States. But all may "The Raleigh Standard says it is for plain it. Nobody that he had heard of es, and if we forestalled him, his sacc- make Banks at discretion. Shall gov-It was in the teeth of the constitution to three weeks ago whom they were for sking away the great tools of trade-for lay duties to exclude revenue, or protect for Vice President. Next week he would money is the agent of trade? The ef-He that would die well, must all the tive or prohibitory duties. Complained tell, for he was for any good Democrat feet in Europe, wherever tried, has been

He then passed to the Bank bill, which lities; by which we lose s g't of North be said the Whigs ought to thank Capt. Carolina, and are awept along in the ge-Tyler for vetoing, as it wouldnot have bet-tered things, and it gave them an excuse. a 24 hours speech, (devoted entirely to He stated its proposed capital at 50 mil-lions, appealing to Mr. Graham if it were for their attention, and hoping that it not so Mr. G. told him no; that the ca-would be equally extended to his oppon-

He was opposed to all the new issues, he should forget it, he would speak of a as he called them, of the Whigs—Tariff of subject which had first been broached in Protection, U. States Bank, Distribution, a paper published in the town of Mr. and taxing the people to supply its place. mittee who addressed the people on the He would prefer to have money in the subject of Convention. In that Address, Treasury and take the duty off of Sugar, various amendments, including the elec-He was opposed to the bank in all tion of Governor by the people, were adforms. He sgain waived the Constitu- vocated. In 1834, he was a member of tional question, as he would come before the Legislature. It was very doubtful the people on unequal terms with his dis whether the bill to call the Convention tinguished competitor on that point; but would pass. It could not pass without yet he would venture on the argument some eastern votes, and the vote would be with him if before a Court of Jus- very close. In this condition of things, his tice. His ground was that it was totally friend, Mr. Outlaw, from Bertie, appealwould not give a straw for the liberties of tion of Governor by the people, stating, the country if the whole money power that if that were omitted, he would vote for were thus consolidated. He would detest the bill. With the hope of thus securing hambuggery as to complain of a man hav- ing the reform of the repsentative system. ing money. But money is power; and the by which 3000 men in one county might debtor is slave to the creditor. [a position be allowed more political power than 300

measure of deliverance and liberty." volving all other questions. What has ed throughout his speech, and, as Lords He next passed to the Tariff, and dwelt He next opposed any restriction of the Lyndhurst, Brougham, Campbell, and the long on it. He seemed to think that ve- Veto. Spoke of Mr. Clay as a distin-