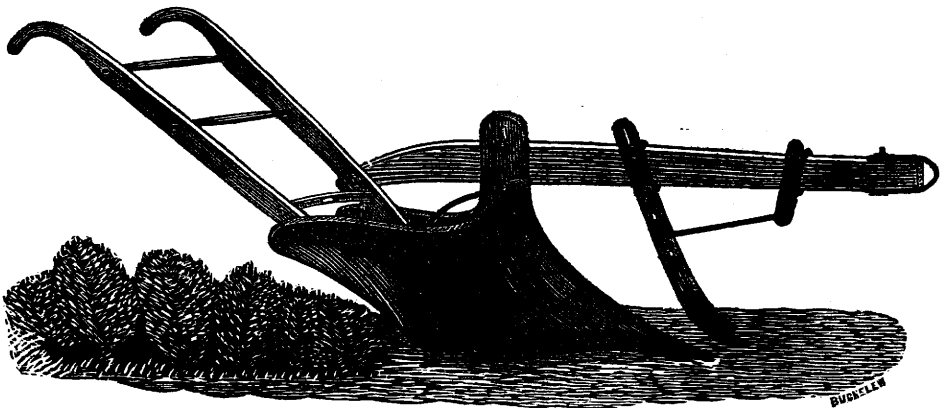


H. Turner, being called on to address the assembly, afforded the very highest satisfaction, apparently, by some felicitous strokes of satire aimed at the conduct and deportment of the legislators of Virginia.

The whole affair went off with great eclat, and the spirit manifested on this occasion, gives token of that lively interest in agriculture, which has been awakened throughout the length and breadth of this happy land.

WATT'S CUFF-BRACE AND GUAGE PLOUGH.



The plough here represented, is the invention of Mr. George Watt, of Alabama, who has constituted that ingenious and enterprising mechanic, Mr. John Haw, of Hanover, his agent for the State of Virginia. Our attention was first called to this plough at the agricultural exhibition in Hanover, on the 19th of May, where it attracted the most favorable notice from the committee. The peculiarities of its construction are, that the mould board is fastened to the side, instead of the bottom, of the beam. A cuff, made by bending a three-quarter iron bar into three sides of a square, is made to embrace the beam, the ends penetrating the extended upright of the mould board, the whole being secured together by screws and nuts. The coulter is moveable, so that it may be set near to, or further from, or at any angle with, the mould board.

The advantages claimed are, that the position of the beam to one side and out of the plane of the mould board, secures the plough from the common and troublesome objection of choking. This desirable object is said by some good judges, who have tried it, to have been fully attained. It is moreover contended, that the beam, not being weakened by a bolt passing through it, may be made of much less than the ordinary size, and, consequently, with less expense. The

stocking, the manufacturer asserts, can be done for one-half the usual price. The handles are fastened in the usual manner by screws and bolts to the heel of the plough; these bolts serve as pivots on which the wood work turns; thus, when the screws of the cuff are slacked, and the handles of the plough are pressed, the beam moving freely through the cuff, the hind part is depressed, and the front elevated, whereby more or less draught is given with the greatest facility. Again, by the insertion of an iron wedge between the beam and the mould board, land is given, or taken, at pleasure.

Mr. Watt has published the certificate of some of the most respectable farmers in Hanover, who testify to its great superiority. The lower part of the mould board, it will be readily perceived, may be of any shape or form, to please the fancy of the operator.

Now for our own opinion. We do not see that there is here any saving of expense. The beam, it is true, will cost a little less, but this will, we believe, be more than offsetted by the increased cost of other parts. The landing and draughting have certainly a greater range, and are effected with greater facility than in any plough we have ever seen, but we are almost afraid, that these qualities are obtained at the

expense of permanency and simplicity. But its great boast, and what may render it invaluable to the farmer, is its freedom from choking, which is said to be obtained by the position of the beam. This position is in entire opposition to the centre draught opinions of Prouty & Mears, and would be said by them greatly to increase the draught. But the choking, we are assured by practical men, is relieved, and if this be the case, we believe the plough, if well made, will come into general use. Upon this point we will seek more definite and precise information, which, when obtained, shall be laid before our readers.

Of all the coulters we have ever seen, we prefer the cutter connected with the point, as used in Tinkler's plough.

For the Southern Planter.

King William, April 21, 1842.

Dear Sir,—I have not been unmindful of my promise to report to you, for the benefit of my brother farmers, the result of my trial of the corn and cob crusher purchased from Mr. Obed Hussey, of Baltimore. I regret it has not been in my power to make this communication earlier, but now I have pleasure, both on their account and of the ingenious manufacturer, in stating that the result has been very satisfactory. With the power ordinarily used in thrashing wheat I do not hesitate to say it will grind the ears of corn into good homony more rapidly than any pair of millstones I ever observed at work. The cost in Baltimore is forty dollars with a pair of extra plates, and where one's wheat thrashing box is fixed to work in the house, no further expense is necessary; mine, unfortunately, is made to work out of doors, so I was obliged to incur the expense of a new shaft with a band-wheel on each end, and a new band, &c.—and my machine, now completely fixed to work in the house, cost me near sixty dollars; but I consider it a most valuable acquisition. We have worked it only on rainy days, and find profitable employment for hands, which, in such weather, would be almost eating the bread of idleness, as I do not engage in the culture of tobacco. If Mr. Hussey would make his iron hopper taller and larger for our big southern corn, it would be an improvement for us.

Respectfully, W. GWATHMEY.

EDITORIAL.

OUR TERMS.

We have nominally increased, really lowered, our terms of subscription. That is, we have been induced by the persuasions of friends, and a consideration of the extreme difficulties of the

times, to give a credit of sixty days on the price of subscription. Many of our readers, we are proud to say, are taking a warm interest in the Planter, and exerting themselves most manfully to extend its circulation—they assure us, that they have been much retarded in their efforts by the cash feature. Small as the sum is, they say, many, who are willing to take the paper, cannot conveniently spare the money, just at the moment that the application is made. In a few days, when it is convenient, they have not the opportunity of subscribing, and are not anxious enough, to seek it. It is to accommodate such individuals, who generally belong to that class of plain, frugal, practical farmers, amongst whom we are most anxious to circulate the paper, that we have concluded to alter the terms. Now, we wish it distinctly understood, that in every case, where the sixty days is permitted to elapse without payment, we shall most rigidly demand and enforce the payment of the greater sum. Indeed, in no case do we wish, or expect, to put in our own pocket more than one dollar, the original amount of subscription. We have contracted in all such cases to put the claims into the hands of a collector, who is to pay us one dollar a piece for them, and he, we imagine, will be somewhat particular in the collection of all to which the law entitles him.

In truth, the terms of the paper now are, ONE DOLLAR PAYABLE IN SIXTY DAYS FROM THE DATE OF SUBSCRIPTION.

TO CORRESPONDENTS.

We are much obliged to "X." for his valuable article; the nature of the subject must excuse its length. It shall appear in our next.

"A Loudoun Farmer near Leesburg, Va." is informed, that his communication is inadmissible, because it contains imputations against the veracity and fairness of a real name over an anonymous signature. If over his own name he chooses to expose any fraud we have been instrumental in circulating, our columns shall be open to him. In exposing error we discover truth.

We regret that the article from "P. B. W." came too late for the present number. We are always glad to make room for such good practical matter as his pen furnishes. He shall appear in our next.

The experiments furnished by "A Countryman" are so loosely detailed, and we fear, so loosely made, as to be wholly useless.

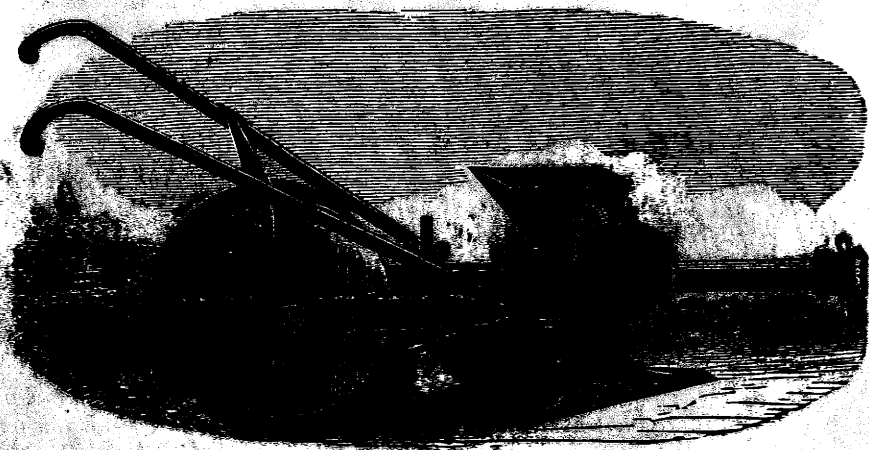
We would say, to "Aqua," that his communication, although an excellent one, is not exactly adapted to our columns, and that it must yield, for the present at least to a press of agricultural matter.

THE
SOUTHERN PLANTER;

DEVOTED TO

Agriculture, Horticulture, and the Household Arts.

EDITED BY C. T. BOTTS.



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