
rioned the loss. To this applleation, thich blirned, the crope on these surnt spota do no animal and vegetable matter are the only sub stances known to enrich the soil-and if this d be thin, burning to any considerable depeh searly destroys the whole of these substances;
but when the soil is deep and rich, a greater the order of the law, for the King pays no portion of them escapes this destructive pro costs. Now, I ask If this is not adding cess, and consequently such soils do not de iasule to injury ? I further ask if it be possible pend so much os the properties of the ashes
for the fetlings of violated nature to be more which like every other stimalating manure, grossly or more cruelly outraged? Is it worth merely excites vegetation, but in doing this, while to spend my time more particulariy in they are so far from eariting the errorsof such a system Instead they actually impoverish it, even when strowhowevcr, of conducting this opulent assassin ed in ground which has not been previously to the gallows, let us see if the ends of public injured by the savage practice of burning-for pletely answered by escorting him to the State ity, at the expense of the animal and vegetabl Prison, there to undergo a confinement for matter found in the soil. This fact is clearly
life. Thank God, the cruel and abominable established; for lime and gypsum (which are doctrine of forfeiture, a doccrine which makes also stimulating manures) will cease to ac
the crime of the subject, the inheri ance of the when they no longer find a sufficiency of ani the crime of the subject, the iaheri:ance of the when they no lunger find a sufficiency of ani-
Prince, is unknown to our institutions. We mal or vegetable matter in the soil to act upon stand, howeler, exactly on half-way ground. and they will recommence their action, a
Wr say the offspring of a criminal sh ll loose soon as enriching manures are applied tothe soil nothing by the misdeeds of the parene, but we which had been previ usly exhausted by thei, say the mjury occasioned to the equaliy un
forturate offspring of a more honcot paren shall not be repaired.
English prejudice, and by advancing one step
farther boldly achieve the perfection of a rect aystem of criminal jurisprudence. Let it
be a maxim in our criminal code, that a punish ment for a crime should involve in it a repara-
tion for the injury, by which in the first in. stance, the crime is known. Let us, however
look around and see if we cannot find an ex emplification in the systems of other nations of
the doctrine I an supporting. How stood it with the anglo Saxons? Mr. Henry says in the early part ot the Juridical History of Eng
land, that a portion of ihe forfeiture for homicid Was given to the relations of the persons de
ceased. Tacitus states that the same princi ple may be traced among the institutions of
the Germans. In adopting the principle, therefore, we should not be bound on a voyage of
It does
It does seem to me that the feelings of nature alone, on this subject, would be as safe It requires no employment of reason to prove
that should a man's rights be yiolated, they ought to be redressed; and if the power of re dress reside in the commuaity, still the injury
to the individual exists, and should be repair ed. If this be true, then that system of cri minal jurisprudence does work injustice, which
overlooking the individual iojury, regards only overlooking the individual ivjury, regards only
the crime against society, be the puaishment the crime against society, be Sociery, I admit has the power of placing the criminal out of its protection, as far as regards the, purpose
for which he may have entered the bndy can it go farther and cut the lien which the in dividual sufferer may have on the personal ser vice of the criminal. I think this is transcend ing the power given to the community by th social co pact. In very gross injuries the
principle of awarding satisfaction to the individual upon the same process, should at any rate obtain; but in offences of an inferior na-
ture, the distinction should be most carefully ture, the distinction should be most carefull
marked and preserved. If a person suffer marked and preserved. If a person suffer
battery by anocher, the person guilty may b
indicted, which is a process on behaif of the State; because a battery is a breach of the pubic peace; no reparation the party is left int will
be had, however, but edress in a civil action. Here the distinction is marked and preserved.
FRONCHET C.

## AGRICULTURAL

## hilijtsburg, Centre county, Penn. 17th May, 1815

Mr. Poulson-In your paper of the 12th Mr. Poulson-in your paper of the 12th
ultimo [copied into the Star April 21] burn
ing the soil is highly recommended-and it is asserted, "that it is not owing to the ashes,
but to the effects of fire, that lands are thus but to the effects of fire, that lands are thu benefited"-and that this process "restores ter appears to consider one of the most effec ual means of restoring its fertility.*
In the backwoods we are compelled to be
come practically acquainted with the effects of fire on soi- for the timber being our princi-
pal obstacle to cultivation, we are continually heapirg and burning it in immense quantities. Some heaps contain a great many logs piled up very wide and high bothers are
some are formed with brush alune.
Thus, without the aid of a moveable fur nace, our soil is burned to almost every prac-
tical depth. The crops on these burnt places re for some time luxriant, particularly wher the burning has been considerable; for o such spots, wheat and small grain become so rank that they often falf to the ground-and while the Alkaline Salts produced by the ash es, continue in the soil, these burnt places are moist, while the rest of the field is dry. So
far an actual and extensive practice accords rith the theory in your paper ; but we find deal, one or two crops are sufficient to destroy the fertility of the burnt places, and to render them but litule better than a barren waste.-
But if the soil be deep and rich before it is I am at a lose to understand what (he writer means b
Intent heat-he appears evidenty to confound it wio

of leached ashes which had been stripped of far he greatest part of its saits, will produce sur prising effects, when strowed over grass, whea
Indian rorn and many other plants. is well known to those who read the writing on British agricuiture, that, in many parts o
England, the stubbles are left very high, and sufficiency of manure, with good cultivation generally sown in this country, must cause them to stand very thick on the greund. I
is, therefore, by no means wr rderful, that the burning of Mr. Buwer grass, weeds, and other combustible matter
which were on the firld, should furnish a suffiiency of unleached ashes to produce surpri sing effects on the future crops. But it is re
ally wunderful how that gentleman, and his ally wonderful how that genteman, and his
penetrating readers, should conceive that the buining of this stubble on the surface of th presume he means sensible) heat. It is true that the soil burned to a foot deep by the gen
tleman's moveable furnace, would retain the heat some days longer than the soil which had been more slightly warmed by the burning of he stubble; but common sense and observa ruggle which immediacely the powerfu ween the hotter medium within, and the coolair without, these burnt spots, must quickly
duce them to an equilibrium, with the un It is soil around the
It is said no ashes appear to have been used on, this same jimcrank moveable furnace when heated to a dull red, and conducted by $\Rightarrow$ wise experimenter must be a wonderful ma chine; for it appears not only to have burn hilated all the ashes occasioned by burning the animal and vegetable substances contained in
and uton it. How this was effected is far beond my comprehension; but as the gentle nan has said "the "xp riment is interesting
o the philosopher," I expect that in some fu to the philosopher," I expect that in some fu-
ure number he will inform us how Mr. Bow destroyed those ashes. For if he dues no this, every Farmer possessing common
sense, will be compelled to belive, that they cted on the succeeding crops in the sam cured by paring and burning the soil in Eng
land; and where, until Mr. Bowet's wise the ory wis started, they have ever been consider
d the principal cause of the luxuriant crops, which generally follow the process of paring The gentlemen first tells us, "the subjec was but little understood until of late." And soon after this intorms us "there is a quotation
from Virgil's Geor gicks, which shows, that
this mode of fertilizing land was well known the Ancients, and that it was well known the ashes, but to the effects of the fire." With commenting on the gentic man's contrad himself, I shall merely obeverve, that th first assersion is erroneous; for paring and burning the soil has been long, and extensive y practised in England, and the agent which
produced fertility well known and ratinonall explained. As regards the stcond, although Virgit mentions the practice of burning he ev nility produced by it stand the cause of the fer tility produced bv it; as in Georgicks B I, be-
ginning at 1.84 , he ffers four several conjec. tures, differing widely from each other. I his be the passage to which the gentleman a
udes, although Virgil does not specify ashe among his conjectures, he does not say that ertainly was acquainted with their power ha ing forcibly recommended them to be spread I shall conclude with remarking i. 80. 81. an be proved that the stimulus ąising from he destruction of the only known entichin substanccs themselves, the practice of burning the soil should be adopted. But not until this has been done.

land ; whe recotmnends that the Roller be g git.
 Teeth or tines of iroo, 7 anches long, are drijes.
inches into the wood, and 4 inches apart fin the peches iuto the wood, and 4 inches apart frithe
quiacunx ender, over the whole convez surfuce, The outer points must be prety shap ; and then their corners to prevent their coming out, Tho
tines need not be quite so strong as the teeth of ines need not be quite so strong as the teeth of
harrow. The whole instrument will weigh neast to draw by ; to which a box may be added for han frivertious team on. But beware of putting a wild ot strength of four oxen or 3 horses will be necensury The use
The uses to which the spiky roller is to be appli. and cloddy soil, to a fine tilth for sowing. Thist will perform with admirable expecition, by ooly
passing forwards and back again in the same inct educing, it even to a garden mpuld: And whit he ground is toodry for ploughing and hoge whee y means of which there need not be any delay in " It is eertalinly
uting.
"It is eertalnly wis instrument," says the Coni. Mete Farmer," that no farm, where the land is sififf the constant advantage of saving labour and bringing land to a better condition for any kind of sowing than the plough and harrow, with any assistance of
the work of hands, can make it ; in favourable see sous, aud under such circurantances as Mr. Randell has mentoned, the loss of the whole crop, by an or may bo with certainty prevented."
Another important use of this instrument is to
renew the fruiffulness of grass land, when ut is bound as to be almost barren, or overrun with mote Compost be prepared: And in auturn, that a good ground is a little molst, that the spikes may the the scil easily, to pass, the roller up and down till
the surface is well broken; then sow hay seedg and he surface is well broken $\dot{b}$ then sow hay seeds add
spread the compost over them to be followed with a smooth foller with a hrush harrow ofter it. This ene swar. will be re
Bot it is obvious to remark that the surface pretty level, and the land free from stones, io $\mathbf{M r}$ Randall recations
Mr Randall recommends passing this roller in the spring over winter grain. to loosen the surfarg
and increase vegetation and smoothing it afterwarg with a brush harrow. Though it may seem tote bold experiment, I think it is probable it might bail better effect than harrowing, which is much ap and the plants be less would penetrate deep. r, and the plants be less exposed to extirpation
than by the horizontal motion of a harrow.
P. Durkin, f. Henderson and f. Williams, H Kenna, into co-partnership, their business will in fu.

Durkin, Hendersons \& Co. THE Who offer for Sale,
of the brig GRACE, M. Martin, master, from Liverpooly
 on White Lead. 20 hds. Copperass. 146 crates Earthee.
Ware, well assorte. 10 sets Dinner China. 2 hbds.



## STATE OF NORTH-CAROLINA,

## Court of Pleas and James s. Snith,

 iie, Johin Corry and wif, Las wick Councr and $\}$ Land.
ife, and Hannah Smith, widow. $I^{\text {T }}$, appearing to to the satisfaction of the Court, that the
 be held for Orange counyy on the tue Munday of Aurt ost
ext, and shicw cause, if any they have, why said Lind

## SIAIE OF NOKTH-CAROLINA

 ciaswisR.ANGE COUNTY. vs.
John Cuoke, executor of Peter Smit),
leceased, John Hilton and wite, Elishe, Justices exe$\left.\begin{array}{l}\text { Jeceased, ,omoh Hilton and weter Smitit, Eliga, } \\ \text { Kirkman and wife, John Corray and wifte, } \\ \text { Ludwick Coner and wife, and tiannah }\end{array}\right\}$ oution, lev Iniuh, widow. ${ }^{\mathrm{T}}$ appearing to the satisfaction of the Court that the de $f$ this state-it is therefore ordered by thie Court, that publict
ton be made in the Raleigh star, for five weeks, hat the aid defendants appear at the next County Ccorth, to be
held for Orange county, on the th Monday of August
位, and shew cause, if any they have, why said land $\frac{\text { should not be sold. }}{\text { WINDSOR TAYLOR, ju }}$ $\mathrm{G}_{\text {zena of }}^{\text {EORE Waleigh and the pubticge generally that he has }}$ Wm. Boylan's, where he intends carrying opposite to th Slingoel
Chair making, in all its various branches. Be will albo rry on the sign and Military Colour Painting, in the neattt and most elegant manner. The Chairs will be mude
any fashion, and finished in a stile of elegance interior none in the Union. Orders from the country will b


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THE subscribers return theie heary thanks to their ublic at large, that they bave jostr received from Ne, Ne,
ork, an elegant assortment of FANCY GOOUs, Hard are, and Cutlery; amongat whith are Mhil, Pitt ik, , rose
utions saws, smith's files, raspo, and screw plates; Cabinet




