XORTH CAROLINA .-. "Powerful in intellectual, moral and physical resources, the land of our sizes and home of our affections."

THE NORTH-CAROLINA STAR.

## TERMS ..... Two Ballars in Advance

their door for which they will never have th

account. The stud is spoiled, and the crop is lost, all for the want of going, instead u sending, to have so delicate a task performed

This sort of management is fun to the grass, also duly having to lower its head a little and submit to a little dusting and as soon as

your back is turned to come up with greater boldness than ever spain. The difference between the labor of good work, and bad

is very little, but the results are vastly

different-all for the want of the master's eye. The mulos have plowed hard all day, when they are returned to their stable for rest

NO. 26.

## RALEIGH, WEDNESDAY MORNING, JUNE 23, 1852.

TSRM6 .--- If paid strictly in advance, \$2 per anmann; \$2 50 if paid within six months; and \$3 at the and of the your

ADVEBTISING .-- 1 Square (16 lines) first ince \$1, and 25 couts for each subsequent insertion.

AGRICULTURAL.

TROMAS J. LEMAY, Editor

VOL. XLIII.

[From DeBow's Commercial Review.] AGRICULTURAL PROGRESS IN VIR-GINIA FOR THE LAST THIRTY YEARS.

the country-adopted in the first instance by emigrants, in order to obtain the largest im-mediate profit, and who were utterly regard their descendants, when the same cause which had induced it had cousted to exist-the land, for the most part, no longer paid the source paid the soil to its original productiveness.

city ravaged by the plague, they thought in the perusal of this author, there was one instruction of the perusal of this author, there was one instruction of the perusal of this author, there was one instruction of the perusal of this author, there was one instruction of present enjoyment than of providing statement which appeared to afford some ed permanently by purcescent manures is only brass, for it is the soil of his state. He has hope a cluster per valid, generic the pervaled, generic the pervaled, generic the pervaled, generic the pervaled ge ally, habits of idleness end improvidence, of fects of land and their remedies, he adduces fertility. all their necessary consequences."

seek a better fortune in the distant West .- Upon analyzing it, he found it continued sul- of the offer States, and most frequerily even gaze, shall cause to exist in the recollection per acre. If unalaked, it will be the better by He continues :

"There was searcely a proprietor in my and be offered the obvious remedy of top- and he offered the obvious remedy of top- ble acid in all the naturally poor sods in the gave them birth, and like the consumed can- bushels of lime, layer about; let it lie in bulk, potators or how to save them. Necessity cultivation, who did not desire to sell his land. onous substance into a manure. It occurred to Mr Ruffin that the soils of sterility. and who was prevented only by the impossi-

The same of notice of section might be use on spectral call by were of "good apper-norms toby. If a stringer half be call, in good losse free soil t gather your, always hal been so. Purescent manor close of portaon apper-servely have failed to find the owner glad to self, and its is were intended. The source on this subject a proper text, the mark all now greated have detected humic acid in the soil ; carbo
Many of the arisoneration, Many of the arisoneration, Many of the arisoneration, Many of the arisoneration manor mark all of the arisoneration manor.
Many of the arisoneration manor during the areasent this quest.
Many of the arisoneration manor during the areasent this quest.
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Many of the arisoneration manor and the the manor during the areasent this quest.
Many of the arisoneration manor and the the arisoneration arisonerati their dilapidated fortunes, made their melan- says :

chely way to the wilds of the West Many . These were, first: That certain plants mixture of the calcareous elements is an plants." a field which had descended from generation known to contain acid, as sheep sorrel (the essential ingredient in all fertile and durable propounded, "whether we are to ascribe the labor, and thus bring out our whole resources. Society has offered such a premium for the to generation of the same stock, for long rumex acetorus) and pine, preferred these soils. years, and which had offered to successive soils, and indeed were almost confined to The essay was soon eagerly sought-everyheirs gr on prospects and r ch harvests, now them, and grew there with luxuriance and vi- where discussed-and wrought a powerful efthinky elad in broom-straw and the biny hen-grass, was given up to the encroaching for-ert. That of all the soils supposed to be acid, through three editions. Though the cultiva-

thinly elad in broom-straw and the tiny hen-grass, was given up to the encroaching for pret. In this state of things, the subject of our strate and her only resource. Such an one in view of the convictions and provides of the subject of our was totally inexperienced, and had no knowl-business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for this be differed for the which was shelly, and of course calcareous, business. But in this be differed for this be differed for the which was shelly, and of course calcareous, business. But in this be differed for this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. But in this be differed for the which was shelly, and of course calcareous, business. Business was a public to the which was shelly. This husiness. But in this he differed but little which was shelly, and of course calcareous. Men who before had made only a few hun-from older men of this period in Virginia.-- was unitely free from pine and sorrel, and dred dollars from their annual crops, were

What then was to be done t He was not the man to despair, save in a desperate case. But circumstances seemed singularly to con-cut in establishing the belief that any perma-da gracilis) give place to luxuriant clover, and

uge behind. The country seemed destined that a body immersed in fluid loses as much in veight of an equal volume of a great portion of the fulle-water country, and the fluid, and detected by means of it how picture has been before adverted to in this stance as a manare, or stimulus of vegetable leave you to draw the comparison, and form ber deerge was treversible, with the present much alloy an artist had fræedulently added sketch ; in the latter part he says: clements of the soil. The virgin land, when to a crown which King Hiero had ordered to first stripped of the primeval forest, would in be made of pure gold, he is said to have been so far as I know, through the whole country.

Agriculture in Virginia had then reached many localities scarcely pay the expenses of so overjoyed, that, "accoutred as he was," he not one individual, after begin ing to mark, its lowest point of depression. Under the exhausting system of cultivation which had prevailed from the first settlement—a system bits dropping foliage and the-decaying timber reka !" Dr. Ridenhouse, when he saw the privation via disc, fainted bits and was, he had not been mar-has emigrated or desired to emigrate. The prices of lands here have greatly increased, surface, after irrigation with urite, yielded though less than their true value. But I know 11,432 lbs of hay; that is 3,432 lbs. more. which was truly a systematic destruction of the country-adopted in the first instance by of purescent matter had been piled on its instance by

the land, for the most part, no longer paid the store the soil to its original productiveness, ence, but had made a discovery which added in the present occupants of these lands. Aexpenses of cultivation. As a patient who but no more. To make an improvement be-which would arrest the declining fortunes of but in would be difficult to sandrapid process of your this point, some change must be made which would arrest the declining fortunes of find a young landholder who is not attentive SANDY LAND.

phate of irem, the copperas of the shops; in what are called limestone colls; and he offered the obvious remedy of top-3. The general presence of some vegetadistrict above referred to, acting as a cause of die, their light shall have vanished forever.

That the small porportion of my information, larger numbers were engaged in marling. mental calibration-causing "two blaues of each and we may add, that we doubt whether of sill within the range of my observation, larger numbers were engaged in marling. grass to grow where but one grow before" ring, and we may add, that we doubt whether

nent improvement was hopeless- Putrescent a poor, thin and stanted vegetation disappear-manure, when applied, disappeared in the d from the now smiling landscapes. course of two or three years, and left nota ves-When Archimedes, in his bath, discovered lation of a service of plate, he contrasts their stitute a very fertilizing agent, and to them. life, As to its effects when used for irrigating your own conclusions.

"From a meadow, which had not been mar-

has undergoue a tong and raph process of your min point, such tange must only found in point, such tange must of the bood feed the hangry, give in its mineral constituents, industrious, and thriving in this bisines, industrious, and thriving in this operations; and if seeking pleasure less than be period little was known in this predecessors, finding it far more such throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk, and let it remain two or throw it into bulk.

URINE AS A FERTILIZER.

well of his country. His memory will be

easure seeking and neglect of business, with their necessary consequences." The population fiel from the country to of man; when their evanscent honors shall

and it is equally admitted that a considerable the "eurogenous proximate constituents of climate and soil so varied in their adaptations, known value of urine as a macure, to its ni- The mania for cotion raising is so sery nni- best seedling strawberry.

known value of urine as a inserve, to its ni-trogenous constituents, or solely to its amount of salts, and, therefore, to its phosphates ?"-This enquiry may be one of interest to the spee- and our only resource. Such an one in view mosa Springs, where my experiments may be

Soil of the South. From the Soil of the South. IRISH POTATO SLIPS. NEAR CATOMA SPRINGS, Ga., April 23, 1852.

and food. The overseer goes 22 his support, and soon to bed, while he sends the plowman to do the business of feeding and watering. Corn is thrown in profusion to-night poor snimal, perhaps upon short slicerance, the night before, cats a perfect garge, and in his fullness and heat from the double portions of corn in his stomach, "thirsts for cooling water brook." where he completes the work APPLICATION OF LIME TO THIN SANDY LAND. Slake the line with salt brine; when it alls into powder, mix with every 25 bush

the sagrado precisioner, such with end the prove in divide was need to be produce of a product was need to be produce of a product was need to be product the sagrad present of the sagrad present the sagrad present of the

APPLICATION OF LIME TO STIFF CLAYS. To stiff clays, that may have been exhaust. d by long continued cropping, which may

AN EASY NATURED FARMER.

The Detroit Advertiser relates the following example of a resignation, usual among

man came back again to tell him that the brindle was dead. "Is he !" said the old m well he was a very old ox. Take off his hide and take it down to Plotcher's; it's worth if they will take

parts, which, by decomposition, produce the lit is a strange infatuation, and one rather re-formation of ammonia, which is the source of culiar to the Southern country, that with a the "outogenous proximate constituents of climate and soil so varied in their adaptations, plants." The question has been frequently we should be so little inclined to diversify our own soil in our own climate. The Comparent The question has been frequently we should be so little inclined to diversify our own soil in our own climate. The Cincinnati the hides down to Fickber's; they will originate the gash." After the lapse of another hour if

Yours, truly,

being staked with salt brine. If slaked, we wood and drawers, of water to the Yankees

it over, and apply it to the land after it has culture. The original stock potatoes has be-been plowed and harrowed, at the rate of 50 come exhausted. We must renew it. Draw bushels of the salt live per acre; harrow and from your present crop, slips or vines when from 9 to 10 inches long a baland de would turn up. One day, while the black

under cover, for three months ; then shovel now forces us to change our system of agri- Americans ; it over, and apply it to the land after it has culture. The original stock potatoes has he-been plowed and harrowed, at the rate of 59 come exhausted. We must renew it. Draw

The number and the match is made in the standing as points the standing as poi

the object of the culturist will be accomplish- any can be found presenting more advan

WILLIAM MURRAY.

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