## FARMERS' REPOSITORY.

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DolLuns a y yar, ono doliar to be paid at the com-
moncemient, and one at tho expration of the yenr. Disant subscribers will be required to
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## Alvert

ertoid thrce weot exceeding a squaro, ,will nsertod thrye weoks for one doiar; and twonty-ive oments sent to the office without having the numrof times fir which thoy are to be insorted, do-
knated, will be continued until forvid, and chargaccordingly.

## $\because$ All com munic

## -

N THE PRESERVATION OF THE
health of negroes.
Suts a well known fact to Physicians of the southern states, that "negroes, though less,
liable to autumnal dibeases than the whites, yet suffer much more severely from winte epidemics than they do". The negroes, for
indtance, will escape the bilious affections of tho hot season, while the whito inhabitants are falling victims; but, when winter takes
place, the blacke are swopt off, while their place, the blacke are swopto
master's fa milies are secured.
There would be, in the extraordipary natare ofthe fact, a sufficient incentive to the investigation of the causo
difference : but there are
more urgent niture, that demand an attempt
t discovering the cauie and preventing the
offrcts. The blacks constitute either abso
lutely, or instrumentully, the wealth of our
Bouthern thates. If a planter, as it often
phpens, is deprived by sickness, of the la.
our of one, third, or one thilf of his negroess,
tocomes a loss of no small magnitude. If
should then succeed in ascertaining the Hise, and pointing out a preventive, we
in not onty have gratified curiosity, and Not not only have gratified curiosity, and Tved the interestrio of the plante
tol the approbztion of our own
gg aided the cause of humant Ho hnve. Reen in our last number, "On
Heat and Clohing," Chat white end polished Hurfaces tet off heats slowly; whereas biack or
rougg surfaces, radiato it freely. This is admitted as̉a fact in chemistry and physiology. We know that liquids cool soonest in dark
vessele, wnd retain their heat longest in bright
mor, change to tothite in the winter; nature,
fod doubt. intending by the change of coler
s much ha by the thickening of the
tecuro them against the severity
The negro on
The negro on the other hand, was designed
for the sultry regions of the torrid zone.
His
His surface is therefore adapted to the ready
escapement of internal heat. Hence . When
transplanted to coldor latitudes, he and his
posierity are cess capable of resist ting exter-
nalcollase they aro less capablo of re-
taining their internal heyt
taining their ithernal heat. It is also a fact
woill known to phyiologists, that the body
grees cooler than that of a white person.-
We know too, that blacks uniformis show
themselves fonder of the fire than whites.
That they are then really more chilly, we
cannot doubt, afier taking into view all the
eaircumstances just noticed. It therefore ne.
cessarily follows, that they are more liable to
cessarily follows, that they are more liabbe to
diseases brought on by the cold of winter,
than white persons. They are tikewise mot
subject to disease on accont of their great
exposire to wet and inclement weathier.
In the enumeration of the causes of the
the wuestion:- "How can th
the
slaves bo beat preserved?" We see that if
they had a zolite kkin, it would prove a secu-
rity to them t but as we cannot "wash the
Ethio
s may prevent the free escapements of their
heat. Thay ooght in the first plare to wear
woolens next their skin, instead of linen and
cotton. Long woolen shirts would retain
their heat, equalize the excitement, and so-
their heat, equalize the excitement, and so-
core them against the effect of wet work
and rainy weather
Tohite, for rensons too obvious to meet repe-
tition. They should also be frequently wash-
ed, as clothing looses very much its capacity
for retaining heat, when filled with perspira-
tion. \&e. The truth of this we experience
every time we change our soiled clothes for clean ones; for an increased and permanent
glow of hant is the consequence of putting onn
clean clothes. When wet, negroes slould dry by a goid fire. They should also be al-
lowed to sleep by a fire, if convenient: the
out laborers e eppecially,
By attending to hia regimen, we feel no hesi.
and that in in sying, the planter will greatly secure
the health of his slaves; sad we ahall conclude with remarking that it now lies with him to determine as soon as he may see proper,
whether the trouble and expenase of this pre:
ventive, is rather to be chere than the risk of looing much, by the sickness or death of
his negroes.

Mr. Sower,
If you think the following observa tions worthy a place in your paper they are
a yourservice. I shnni offer no other apo.
apy logy ban that theere remarka have been hass.
tily thrown together, without any other detily thrown toget her, withoat any other de.
sign than that of ppreading agricultural information
Farn
that the be, no doubt, have long since noticed evantry, has gradually depreciated, until its use has bben entirely declined. The schemes horotufore devised by most farmers, have
proved unavailing. Tha best expedient ever proved unnvailing. Thi best expedient ever
tried, belicve, has been that of changing seed from fat to mountainous jands; anc
this itself has not had the desired effect. has ever depreciated from its original qualipresume, for me to enumerate the several different sorts that have become obsolete.
since my recollection. To obviate this dif. since my recollection. To obviate this dif
ficulty, let every farmer who is in posses.
sion of tood sion or good seed, make such arrangement in future, as will enabie him to reserve, in
the etack, as much seed, from the late har vest, as will be sufficient for seeding next fall By puraning this course annually, it will be found that his wheat will always retain it original productiveness and quality--This is an easy method, and the trial will cost no.
thing. The advantages that may be derived thing. The anvalagest. Trials have been
are incalculably great
mado maincipally confined to the Penneylvanian (German) farmers, whose forefathers taught them this lesson in their native country where I am told, it has been eaccessfally pur-
sued for ages. Here the mind is naturally sued for ages. Here the mind is naturally
lead to inquire into the cauke; which I think led to inquire into the cause; which I think
very obvious; for experience, observation, and reason, teaches every rational mind, that roquires time to mature Let a man thresh
his wheat from the field without his wheat from the field without giving it
any chance to undergo a swent, and it will ran ont much sooner than other wise; but, by
letting it remain in the stack for a twelve letting it remain in the stack for a twelve
month, it gives it a perfect opportunity of
oxhen exhausting from the straw the last remains
of nutrition; and also of undergoing $\varepsilon$ perfect sweat, which many serve to roliegev at priect
every superfuons quality, and allow time for every false and unripened grain 10 wither
nad become so light as to be blown away by the wind of the fan- - Yourg, fo.
CULTIVTOR

## -remem

[Translated from the French of Non in in
The resemblance that is seen between the
planets and the earth. has caused many gre planets and the earth. has caused many great
ptilosophers to believe that the planets were also destined to receive living beinge, and are inhabited. The iden of plarality of
worlds worlas is found in thase ancient Greek
poeme attributed to Orphene. The Pytha. goreans taught that the stars were so many toridas. Many ancient philpsophers admit-
to infinity of worlds beyond tho reach of our eyes. The Epicureans were of
the same opinion, and Metrodorus thought it as absird to suppose there was only one
inhabited world as ear of corn could grow in a vast field. There have been some who woula only allow inha-
bitants to the moon. A much more amplo detail of the opinions of the ancients apon
the plurality of worlds may be seen in Fa bricius, and the Memoir of Mon. Bonamy Hevenius calls the inhabitants of the moon
Selenixx. and he has examined all the phe. The plurality of worlds has. been since ornamented with all the grnces and wit that
can be put in physical conjectures, by M. de can be put in physicni conjectures, by M. a
Fontenelle; and AI Huygens has a disserta-
tion, at great length. upon this matter. In tion, at great length, apon this matter. In
effect, the rebemblance is so perfect between
the the earth and the other planets, that, if we
suppose the earth made to bo iuhabited, we were equally made for the snme purpose, and if we conceive any necessary relation be tween the existence of our terrestrial globe
and that of mankind, wo nre forced to ex ent the same necessary relation to the other
 hat one of a species of animals contais
bowels, should believe that all others of the same species might contain only stones,
We see six planets around the sun; earth is the third of them; they have a move-
ment of rotation like the earth; they have like it, spots, inequalities, and mountains; there are three of them that hare moons or one moon or satellite. Jupiter is flated at the polos, , like the earth. In short, there is
not one visible character of resemblance tha not one visible character of resemblance that
is not actually observed between the planets and the earth.
Is it possible to suppase that the exitence of living and thinking beings is conined io
our earth Upon what can this privilege be founded, except upon the narrow and
timid imaginations of those who cannot raisa themselves beyond the objects of their imme-
diate senentions? What is said of the six planets that turn around our sun, must na turaily extend itself to all the planetary kye-
tems that surround the stars. Every fised star appears to be, like our sun, a luminous and immoveable body. If our sun is made
to retain and enlighten the planete that re volve around $i$. we ought to pressme the same thing of the fixed stars that appear to be suns, and that they too have their planets revolving around them. And if we suppose
that the exiatence of inhabitants of the earth that the existence of inhabitants of the earth
has any necessary relation with that of the has any necessary relation with that of the
terrestrial globe, we muast suppose inbabiterrestrial globe, we must suppose inhabi
tants in all other planeta. There have been writers as timid as religious, who have re proved this system. as contrary to religion. glory of the Creator. If the extent of his works announce bis power, can there be
given a more magnificent and sublime idea given a more magnificent and sabime idea
of it. We see at the eimple view several thousand stars; and there a dita region of thive glasens does not show many more than
tion the naked eye can distinguish. When we use the great teleacopes we discover a new
order of things, and another multitude o stara, that we ehould not have anspected with the ordinary glasess; and the more infinity of new worlds multiplies and extends itself: the idea pierces beyond the telescope, and discovers a new multitude of worlds, in finitely greater than what our weak and limited vision can trace The imagination
goes still farther. and in vain seeks for limits goes still farther, and in vain seeks for limita
Lo its range. What to its range. What an astonithing spec
tacle!

## from the rtumond enauirer

Punishments in the Army. - It was the the charge that the officers of the army a the posts on the Missouri were in the habit of cropping the ears of the soldiers. A
writer in the Kentucky Monitor, under the writer in the Kentucky Monitor, under the
gignature of Vindex, vehemently denied the position, stating that he twas "perfectly and of the army of Missouri from the tit June, 1819, to the last of July. 1820, and Jitelges himsolf thit no instance of cropping
phe ears of a soldier has taken place during the poriod mentioned in the Gazelle ; and fir is it from being the habit of of oftererso
punish the men at pleasure, without a fair and legal trinl, as is insinuated, that no such
practice esiston practice esists". A friend has since given
up the respectable name of "Major Gad
Humplireys, of the U. S. Army, lately from the Conncil' Bluffs," as the asthor of Vindec
The Gazette, however, asserts. that "here
is now a citizen in this town (Lexington in is now a citizen in this town (Lexington) in
the employ of a centleman of the place, late. the employ or a quntinan of the U. S. who
ly a soldier in the army
has tha his pocket an tho who asserts that lost winter he witnessed the punishment of cropping off ears, inficicted oy a soldier named Jack Holder ly after died, and as was bolieved under the
consequenees of the wretched operation "The Editor of the Monitor states that he
 teage.
dertike to contradict, that a s single instance
had rceurred about eighteen monthn or two had recurred aboot eighteen months or two
years ngo, before he went to the Missouri, shot, for deesertion, by bentence of a milifary
tribunal $r y$ officer with whom he had associa ed o
the Missouri station, had warmly disappro ed of the punishment said to have been in
ficted in this instance." Here the cas ends as it is made out in the newspapers.-
We have no doubt that the Secretary of War has taken it up-and will be ready to gress an they may call for. If they raise an army behaves. If they "make rules for the
 cases of Biliedged miscondum,t how here res ress
are observed-that they may alter the rules if necessary-or call the attention of the pro
per authority, where that authority seems io per authority, where that authority
sleep over the vilation of the rule.

NEW SYSTEM OF BANKING. From an advertisement, figned "Leroy Pope President of the Planters and Merchants
Bank of Huntsillo." we learn that the said Bank will " receive cotion on consignment, and ship the same, on account and risk of the owners, to any port in the United States, and will advance, on delivery of the cotton in Huntsville, ten cents per pound; and will pay the balance of the net proceeds, at the Huntsville Bank, as soon as the cotton is sold
and the money received." This is the only instance in the United States where a Bass has become a Commisbion Merchant!

## FOREIGN NEWS.

By the British dhip Mars, arrived at New York.
REVOLUTION IN PORTN, Sept. 20.
REVOLUTION IN PORTUGAL.
The military stationed in the north of Por-
tigal have imitated the conduct of their tigal have imitated the conduct of their brethren in Spain and Naples, and have pro-
claimed a constitutional revolution which the country is to be ruled by a Cortes
when to be hereafter elected, the present king res. maining at the head or the state. The British officers in the service of Portugal refusing to
take part in the 'inuurrection, bave been distake part in the ingurrection, have been diss-
placed, and according to one account orderplaced, and according to one account order-
ed to consider themselves in a state of arrest. The latest advices from Portugal have been received through France, at which time the troops from the northern provinces were on their march towards Lisbon, but had not
eached it. Little doabt was entertioned hat the Littio doabt was entercrined on their arrival. The following letters end papers detail the proceedings of the insurgents and the Portuguese regency:"Oporto, Aug. 25-Every thing having
been privately arranged on the 23d inst. between the civil and military authorities, yesterday, at half past 4. A. M. the Casto at the mouth Douro annoanced, by a royal salate, the day destined to give liberty to Portugal. At day break the troops of the line officers proreeded to form a military counsel, which published 2 proclamations,' (No. 1 and 2), at half past 8 they marched to the
Prada Nova and posted themselves in front Prada Nova and posted themselves in front
of the public hall ; the poveraor, bishops of the public hall; the goveraor, bishops,
and other authorities having artived, the proand other authorities having arrived, the pro
clamations were read in their presence, and clamations were read in their presence, and
it was universally agreed on to establish a pro. visional government, with power to call the
Cortes, for these to form a constitution this agreement was sworn to by all, in the following form (No. 3.) The same was published to the people and troops, who welcomed
the intelligence with loud and repeated the inteliggence with loud and repeated
shouts of long live King John V1-Long live shours of long live King John
tho Cortes and Constitution.
In the evening the authorities attended the national theatre, and were greeted wilh the
same acclamations. Every thing wis con ducted with the great oft harmony and good order. Not a drop of blood apilt, nor even
a diesenting voice. All appeared con ent. and every thing is going on as before. The per cent discount, is now currentat 25 to 27
 we were all placed under tempornry a rrest, hut reated with the greatert
politeness, and paid up to the day General
Blunt bave bear The oaths of fidelity to the Cortes are pouring in from all the towns and villages in there three provinces," A nother letler of
the $28 t h$ of August, from Oporto, contains the same aceount, with more ample detaila
of the taking of the outh, \&c ft thudcon cludes. "Troops are arriving from all the dom. With the exception of Guimareas and Viamera, which do not choose to take
the oaths; all the towns as far as Coimbra, it is sid. have declared for the provisional go-
vernment."

A revolt of the troops has taken place at
Oporto, three regimenis of the line and two rested but soon liberated, afficers being thank. ed for their pat services, saying that as thim
affuir was between themselves and vernment, they required their aid and assis tance no longer. The conatituted authoritie
with the bishop, merchants, \&c. \&e. have ken the on tha required of them Last 8 curday was the day of the explosion.
was guiet at Oporto. was yesterday at Leira, about 60 miles from the Regnency but the issuing of a proclamo tion. The Oporto proclamation was a sp ,
rited composition. The Repency one wa torn down the other night, and lie Oporto lice were very busy in defacing it. No lot ters were allowed to come from the poat
office yesterdav, consequently we are all in the dark. The Creole, they say, is to take
out Palmella; before this business he had reclined going in hor. Three frigales are
preparing, supposed to carry off the Regen. cy at a moment's warning. It is suppesed
the S paniarde aro at the bottom of this but siness, and that Portugal will become a pro vince of that country. All is quiet at pre-
sent here; no movement of troops, and no dependenco on any one. The Regency ; allowed till to day to accept the new consti-
tution. The king is to be roxpected. They P. B. The Regency are cortainly going to the Rio The rrikates are to take them,
and the Count Palouella goess in the Creole packet
The London Traveller of the 24 th Sop tember, states that Lurd Castlerewgh is re




Postponement.



Patent Shoe Thread.


Fall Good
FATAMERS' REPOSITORY.

## New Fall Goorls,

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