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are held responsible till their bills are settled and their paper ordered to be discontinued.

4. The Courts have decided that refusing to take

AGRICULTURAL.

REPORT OF THE MARYLAND STATE AGRICULTURAL CHEMIST-

JAMEN HEGGINGS, M. D.

Mode of Application.—This is a subject
on which there is much difference of opini-

a among practical men.

The greatest good is obtained from lime roughly mixed and incorporated with when lime exists naturally in a soil, other things being equal, a larger crop is produced ficially. This superior produce is obviously due to the more intimate mixture in the former lime then, the first consideration, should be so to use it as to mix it intimately with the soil.

The same and the flows to those to the surface, and applying in the same among a proposale.

They are the result of much and certain doing to the surface, and applying in the same among a complete and the surface and the s

which the solit contribution from hands transfer the property of the property

with stable and burn yard manure. This can- There would seem, to an uninstructed mind, had extracted. Upon these three causes and land Bird.

cium) or water slaked lime, hydrate of a week. It is indeed one of the means by

The full benefit of the lime can be obtained dred times over, the cost of the application of without the trouble and expense of breaking gypsum or copperas. Either of those subbefore the culture of the soil. Atmospheric capes through the air. influences, the alternations of heat and cold, of dryness and moisture, are all powerful agents to disintegrate the conditions of the cond powder, and bring it into a condition most fa-powder, and bring it into a condition most fa-When any body becomes saturated with vorable to the crop, whose production it is in-tended to assist. Situated as the great mass water, all of the soluble substances in it are at of our farmers are, precise and exact rules once dissolved, if, when in this condition, any cannot be followed, many are obliged to yield additional quantity of water be added, it takes to circumstances, but they should keep the a-This is sought to be done in three ways. 1st. bove principles steadily in view and con- and forces out, not only the water, but likewise guished men of each met by appointment at a

without the trouble and expense of breaking gypsum or copperss. Either of those subthe land; from its "setting" in grass no intermission need be had in that crop. When it where minual and vegetable matter is underis intended to supply the deficiency of lime in
going decomposition will at once arrest all ofa soil by the medium of mark, it should alfensive odors arising from them. So much ways be applied as long a time as possible for saving that part of the manure which es- tf who were enjoying themselves in a priva

to disintegrate the mark reduce the shells to should likewise be zealously guarded a-

form to them as nearly as possible.

They are the result of much and careful obsolution. That part of the stable manure servation, are substantiated by the highest auwhich the water dissolves is most valuable,

with stable and barn yard manure. This cannot be too strongly reprobated. If those who use it in this way were to try to injure their manure as much as possible, they could not adopt a better plan.

One of the most valuable constituents of stable and barn yard manure, viz: ammonia, is expelled by this process from the heap, and escapes into the air. This plan should, therefore, never be followed. It is no proof in tis favor that the manure, after being treated in this manner, still does good, a part of its valuable constituents fire will not destroy; but one of the things which give it its peculiar distinctive value is entirely dissipated when mixed with either caustic lime (oxide of calcium) or water slaked lime, hydrate of which chemists determine the quantity of ammonia in a compound, so thoroughly & entirely does it drive it all away.

soils, in which the sand is white, sulphate of oil of viriol will not only arrest all of the volation and take another iron, copperas) should be preferred. A few pounds formed from the animal unpounds beat very finely is enough for each dergoing putrefaction; but also cause them to Bob did not require a second invite, and

MISCELLANEOUS,

THE BERKSHIRE PIG.

AN ELECTIONERING ANECDOTE. fact is, gentlemen," said one of room over a glass of wine, and talking polities, there are mighty few who know how the State the last presidential campaign."
"How was it!" asked the party.

"Well, I'll tell you," said the speaker, wh had a sly twinkling of humor in his eve.

"During the campaign of '48 when the pre inent advocates of democracy and whiggery small village, where the people were nearly equally divided in politics. The Democrat

THE REPUBLIC" AND MR. CLAY,

week.

When manure is to be applied to sandy bulk of water will make enough manure to time doing his best to control his increasing produce at least thirty bushels of wheat. The desire to burst into fits. "Well, get down,

On arriving at the house, Bob delivered his message, but the doctor seeming somewhat in-credulous as to the truth of the story, Boh with a flourish of insulted veracity, opened the lid of the basket, when lo! there was the identical pig that he had started with. Bob stood transfixed, and with eyes protruding and mouth open, remarked, "Fore God,' taint no use ssa, he be pup or pig. just as he pleases.'

The crowd became convulsed with laughter and gave the Kentuckian three cheers. The felfow was hired to tell the same story in the democratic parishes, which he did with such powerful effect that the Whigs carried the

POLITICAL.

and in defence of the course of the President. We have read it with great care, and have enthat there is any petty jealousy of Mr. Clay's gaining the honor of settling this great question influencing his conduct, and we are, therefore, no little puzzied to account for the which chemists determine the quantity of ammonia in a compound, so thoroughly & entirely does it drive it all away.

Upon grass lands when they fail to produce avell, and that failure is owing to deficiency of lime in them, it may with great advantage to spread on the surface, and have a light harrow run over it.

This will not only arrest all of the volation, becomes bound, and frequently cover the texture of the source of each of and united to produce which is any the value of his manure greatly increased, either of and united to produce a full corp of has.

Soils, in which the sand is white, sulphate of oil of viriol will not only arrest all of the volation of the drains of the compounds formed from the animal in dergoing purefaction; but also cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails caused them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails caused them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails cause them to be formed more quickly. When the decompounds formed from the animal in dergoing but fails entering them to be formed more quickly. When the decompounds formed from the animal in complete the whole heap covering it should be due to be formed more quickly. When the decompounds formed from the animal in complete the whole heap covering it judgment dictates to be most conducive to the continuous welfare, and if his great talents and vast experience place him in the position of a leader, the country has, in his past career, an ample guarantee that this position will not be used for selfish purposes. The man who supposes that Henry Clay prefers the Plan of the Committee in order that, in the event of

> We support that no one who has eyes and can read pagapers, fails to perceive that both of the grat parties of this country are in an unnusual state of fermentation. It may be allowable to refer to that which every body knows, and therefore we have no hesitation owed upon us by our all-wise Creator in in saying that we have nover seen the ties of

in a crop which can be more fully realized, as the corn can be followed by the wheat, and with it elever may be sown. The chief indications are then fulfilled. Ist: The thorough mixture

NO. 24.

The last number of the Republic has a very Gov. Manly, to the stricture and article in reply to Mr. Clay's last speech passed upon his condess

supposes that Henry Clay prefers the Plan of the Committee in order that, in the event of its adoption, he may say, "this is my work—this is the third time that I have saved the Union," has not read the first page in Henry Clay's life.

COXDITION OF PARTIES.

We suppose that no one who has eyes and "Fair Play." is well as in the County Solicitor of the Governor of North Carolina manner becoming the dignity We shall slow that the who "Fair Play." is well as the country solicitor of the Governor of North Carolina manner becoming the dignity We shall slow that the who "Fair Play." is well as the country solicitor of the Governor of North Carolina manner becoming the dignity we shall slow that the who "Fair Play." is well as the country solicitor of the Governor of North Carolina manner becoming the dignity we shall slow that the who