

MAKING, SAVING AND APPLYING STABLE MANURE.

An Interesting Article On the Subject--Farmers Will Do Well To Heed The Advice Given.

Messrs. Editors: That the question of the making, saving, and applying of stable manure is, or ought to be, a live question in the mind of every farmer in America, no man who is posted will doubt for a moment. As this subject is inseparable from that of stock growing and feeding we shall make no apology for digressing this week and devoting our space to the discussion of this all-important topic.

HALF OF OUR FARM MANURES LOST BY IMPROPER HANDLING.

The amount of money the farmers of America are losing every year by wrong methods of handling this valuable by-product of the stock farm, is simply beyond computation, but millions don't touch it. I very much doubt if one-half the value of the manure made in our country is saved for the use of the farmer, to enrich his soil and produce better crops at less cost; and until we, as a class learn to handle our by-products in the best possible manner, we may not expect our business to take rank along with the other great business of the country, in which the by-products or side issues are looked after with the greatest care as being one of the chief sources of profit.

It seems as if we farmers need to have our mistakes knocked into our understanding in order that we may see the point and profit thereby. The farm journals of America have been hammering away at this question of saving manure ever since the writer has been old enough to read, and yet I will guarantee that over half of the little quantity of manure we have in this section is to-day either washing away with the rains or escaping into the air in ammonia, though practically all this value that we are throwing away may be saved without the expenditure of a dollar in cash, and with very little labor, if rightly applied.

COMPOSTING DOES NOT INCREASE MANURIAL VALUE.

Scores of men have argued with us that composting manure adds to its value. Common-sense should teach us that exactly the opposite view is correct, as composting requires time and heat: time allows for the washing away of soluble plant food by rains, heat frees and allows for the escape of nitrogen in the shape of ammonia—the most valuable part of the product.

The reason for this belief on the part of some is that a better showing is sometimes made in growing crops by the use of the composted product than with the newly-made article. The reason of this is plain. In the first place, the plant food is made more readily available by composting, and in the second, a much larger amount of plant food is applied in the first case than in the latter, because of the more condensed nature of the composted product.

MANURIAL VALUE OF DIFFERENT FEEDS.

If we want a crop of manure rich in plant food we must grow and feed those plants that are rich in nitrogen—as that is the most costly of all the plant foods—that is, all leguminous crops, such as clover, cowpeas, alfalfa, vetch, etc. We can manufacture a ton of manure, from wheat straw, corn stover, etc., that we may—if we haven't given the subject thought—think as valuable as any; and yet in actual plant food that ton of manure may not be of one-fourth the value of a ton made from cowpeas, clover, cottonseed meal and corn. It may have a value as great as a restorer of humus to the soil, but we are speaking of plant food value. So let us feed rich foods if we want a rich product.

NEVER HAVE A MANURE PILE.

The care of the manure crop, we believe, should be given as much thought as the care of any other crop we grow. There is probably more loss on our farms to-day by the use of wrong methods of handling manure than by the same bad methods of handling hay. Remember there ought to be no place on the farm either at the stable or in the field for a manure pile. Just as soon as it is thrown up into a loose pile loss begins. We always want our stock to tramp the manure solid until we are ready to haul it to the field, and we endeavor to get it on the land just as soon as possible after it is made.

MANURE SHOULD BE MADE UNDER SHELTER.

We want very little yard manure; have it made under a roof and keep it there until hauled. Never under any circumstances, pile manure in the fields. Whenever possible spread directly on a growing crop, either on a new seeding for hay, or on an old sod that is to be plowed for corn or some other spring crop. It has been proved that when manure is applied to a growing crop—the land not being frozen—there is practically no loss of plant food, if the land be reasonably level. If our land was hilly we would spread the manure and plow the land at once.

SPRING OR FALL APPLICATIONS?

We have experimented some to ascertain, if possible, the best time to apply the manure on a sod that we expected to plow later for corn, and have found that in every case the early fall application gave far better results than spreading just before plowing. Our practice now is to winter plow the land, spreading what manure we have on hand before we plow, using what is made later to top-dress the plowed land, and then cross-plow and so turn this under in the spring just before planting. This method we believe to be as good as any we can employ.—A. L. French, Route 2, Byrdville, Va., in Progressive Farmer.

Gratifying Condition Of the North Carolina Banks.

Raleigh, N. C., Jan. 9.—The resources of state, private and saving banks in North Carolina are shown by a report of condition issued by the corporation today to be \$51,883,687.84, a gain of \$3,576,699 over the resources one year ago when the aggregate was \$48,307,488. There are now 295 banks figuring in this report as compared with 254 at this time last year.

The last report of the condition of national banks issued by the government showed \$40,604,486 resources, so that the grand total of banking resources in the state, under state and national supervision combined, is about \$92,488,273.

In the statement just issued by the corporation commission it is shown that the deposits at this time aggregate \$34,958,137 as compared with \$34,82,344 at this time last year. The classes of deposits at this time are: Time deposits, \$4,611,203; subject to check, \$27,299,287; demand certificates, \$3,047,647. The report at this time last year showed: Time deposits, \$4,155,917; subject to checks, \$28,559,328; demand certificates, \$2,107,099. In view of the recent financial stringency and general shrinkage of financial conditions the country over the showing made in this report by the North Carolina banking interests is especially gratifying.

Dr. and Mrs. W. A. Lash Return From Hot Springs.

Dr. and Mrs. W. A. Lash returned Wednesday from Hot Springs, Ark., where they had been for some time in the interest of the doctor's health. A trained nurse from the sanitarium there accompanied them home. The many friends of Dr. Lash will regret to know that his health did not improve while away.

Mr. Jack Heath, of Walnut Cove Route 1, was here Saturday.

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TROUBLE FROM MOCK MARRIAGE.

Former Stokes Woman Is Made To Believe She Is A Man's Lawful Wife—The Man Now In Jail On the Charge Of a Felony.

Goldsboro, Jan. 16.—Quite an interesting as well as serious case was given a preliminary hearing this week in the justice of peace court. It seems that Peter Rogers, a tailor of this city, has been paying quite a great deal of attention to Mrs. Martha Mabe, a widow, who has been the housekeeper at Mrs. McCullen's boarding house, coming here originally from Stokes county; and in the course of time became he was engaged to be married to her. This week, through a mock ceremony at his place of business on West Centre street, Rogers made the woman believe that she was his lawful wife, thus debauching her character, and ruining her life.

On the other hand it is alleged by friends of Rogers that there was no ceremony performed and Mrs. Mabe was so informed by the justice of the peace whom Rogers had summoned to perform the ceremony and she was further informed that Rogers was married and could not be married to another. However, upon going to the office of the register of deeds and finding that no license had been issued, Mrs. Mabe had Rogers arrested, and he is now in jail in default of \$300 bond to appear at the next term of court and answer to the charge of a felony. Rogers is 43 years old and has a wife and three children at Tarboro. Mrs. Mabe is 47 years old and has two grown sons and grandchildren. Out of her own money she advanced the supposed husband the \$3 necessary to pay for the license which was never obtained.

Summerfield.

Summerfield, N. C., Jan. 8. Christmas has come and gone and dear readers, did we spend it right or not.

Mrs. James Angel keeps real low, we are sorry to say.

Mr. W. D. Lane is having a very bad time; he lost his baby just before Christmas and now his wife and two of his children are sick, but they are getting better now.

Mrs. C. B. Highfill is visiting her mother Mrs. Amanda Walker near Guilford College.

Mr. and Mrs. R. V. Harris need to be congratulated on account of a new visitor—a tiny girl.

Mrs. Dr. Willis of our town, who has been sick for so long, is getting well. We are glad indeed for she is a good woman, and would be missed so much, especially among the sick. May her life be spared and be used as it has been.

Mr. W. D. Lane started his mill at last, up at Summerfield. It was badly needed.

Mr. W. S. Highfill went to mill yesterday and carried a peck of corn; reckon he don't want to go so often. Don't you.

I will close wishing one and all a happy and prosperous new year.

SELDOM COMER.

BEWARE OF OINTMENTS FOR CATARRH THAT CONTAIN MERCURY.

as mercury will surely destroy the sense of smell and completely derange the whole system when entering it through the mucous surfaces. Such articles should never be used except on prescriptions from reputable physicians, as the damage they will do is ten fold to the good you can possibly derive from them. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, O., contains no mercury, and is taken internally, acting directly upon the blood and mucous surfaces of the system. In buying Hall's Catarrh Cure be sure you get the genuine. It is taken internally and made in Toledo, Ohio, by F. J. Cheney & Co. Testimonials free.
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New Year Greetings FROM

The Gorrells of Farmer's Warehouse, WINSTON-SALEM, N. C.

At the beginning of 1908, we wish to express our heartfelt thanks to our friends and customers for the splendid trade given us the past fall, and to assure one and all that we appreciate immensely their patronage. We start the new year with the determination to get the highest price for every pile of tobacco sold on our floor, and from all indications, we believe our market will open very active, with prices as high as they were at any time during the fall. Let your first resolution be to sell the balance of your crop with the Gorrells, and fortune and prosperity await you.

Your Friends, A. B. GORRELL & SON.

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MARCH, 1908 : TUESDAYS, THURSDAYS, SATURDAYS.

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