

FARM AND GARDEN

SAVING BARNYARD MANURE.

How One Farmer Saved His Fertilizer for the Fields.

When we moved on our farm we found a small barn on the place, located away out in the middle of the field, some fifteen rods from the house, with no fence to keep the cattle from straying all over the meadow when they were brought in from the pasture.

The manure made through the winter season was thrown out of the stable windows and left against the side of the barn till the time came to draw it out in the spring of the year. There the snows and the rains fell on it. There the sun beat down upon it and the frosts did their part toward stealing away the goodness of the fertilizer made from day to day. Away from those heaps of manure ran a little stream of rich liquid manure. In the spring the grass along the course of that little river was beautifully green. There was so much to be credited to the plan of storing the manure in that way, but no such streak followed the path of the invisible streams of goodness that took their way toward the clouds. All one could see of that was the cloud that rose of a sunshiny morning from the piles by the side of the barn, telling surely of the fertility that was wasting its substance on the air.

Although we went to the farm from a life in the city we knew enough to be sure that that was no way to store barnyard manure. We needed every bit we could make on the farm. All that went to fertilize the sky would do us no good.

So we made up our minds to change the program so that this loss might be stopped, continues this correspondent of Farmers' Review. And one day that barn found itself traveling across the fields to a site nearer to the house. It was set upon a basement and made about twice as large as it had been before. The stables were below the ground floor, and faced away from the shed in the rear, so that we could throw the manure out under the shed back of the stock. There it was kept nice and dry through the winter months.

The horse stables were convenient to the cow stables, so that we could use the straw part of the horse manure for taking up the liquid manure in the gutters behind the cows. This we believe to be a good plan. Horse manure if stored by itself will just about all burn up with fire-fang and be wasted. Mixed with cow manure the heating is greatly, if not entirely, lessened and so the value of the whole increased.

By using plenty of straw for bedding the cows we also added to the amount of home-made fertilizer produced on the farm. This aided much toward keeping the cows dry and clean while shut up in the barn through the winter season. Many farmers are not as careful about this as they might be. Their cows are left to lie on the bare, cold floor. They show it, too, in the filth-laden sides of their bodies.

Some have called me a crank on this subject of barnyard manure. That is all right. If I can save what naturally belongs to the farm and give it back to the farm, it seems to me that I am in that way making my farm so much the better. The fact is we might do much toward putting a stop to the cry of exhausted farming lands if we would take more pains to save the fertility that naturally belongs to the farm. By keeping more cows and feeding out all the stuff produced we can bring our farms back to their native state of fertility. It is worth doing, too.

TRANSPLANTING BASKET.

It Will Prove a Great Convenience to the Gardener.

This simple and easily handled transplanting basket is a great convenience in transplanting young trees, shrubs, ornamental growths and flowering vegetable plants. It is made of galvanized wire, and as it is constructed in two halves exactly alike is easily put together and taken apart as convenient.

It is claimed, says Popular Mechanics, that plants grow as well in it as when turned out of it, and that its use as a hanging basket is most convenient. The illustration shows a musk melon plant in a four-inch basket ready for transplanting.

FARM NOTES.

Scrub stock in the orchard, as anywhere else, will not yield good. No building should be used for dairy cows which is not well lighted, ventilated and drained. The manure and skim milk are a large part of the profits in dairying. The cream brings money now, but manure and skim milk bring money just as surely after a while. Alfalfa in any form is eaten greedily by most farm animals. Its growth is of immense value to the land.

NEW STRENGTH FOR WOMEN'S BACKS.

How to Make a Bad Back Better.

Women who suffer with backache, bearing down pain, dizzy spells, and that constant feeling of dullness and tiredness, will find hope in the advice of Mrs. Mary Hinson of 21 Strother St., Mt. Sterling, Ky. "Had I not used Doan's Kidney Pills I believe I would not be living to-day," says Mrs. Hinson. "My eyesight was poor, I suffered with nervous, splitting headaches, spots would dance before my eyes, and at times I would be so dizzy I would have to grasp something for support. My back was so weak and painful I could hardly bend over to button my shoes and could not get around without suffering severely. Doan's Kidney Pills helped me from the first, and I continued until practically well again."

Sold by all dealers. 50 cents a box. Foster-Milburn Co., Buffalo, N. Y.



Musical Note.—Signor Harmonetti is at Present Engaged in Composing a New Heir.

\$33.00 PERSONALLY CONDUCTED EXCURSIONS.

Colonists' one-way tickets Chicago to the Pacific coast, via the Chicago, Union Pacific and Northwestern Lines, are on sale daily during March and April at the rate of \$33.00. Correspondingly low rates from all points. Double berth in tourist sleeping car only \$7.00, through without change to San Francisco, Los Angeles and Portland. No extra charge on our personally conducted tours. Write for itinerary and full particulars to S. A. Hutchison, Manager Tourist Department, 212 Clark Street, Chicago, Ill.

Early Morning Poems.

"Why, Hiram," began Mrs. Dusenbery, glancing up from her favorite newspaper at her husband on the opposite side of the table, "did you ever hear of such a thing? Here is a piece about a man who writes four magazine poems every morning before breakfast. Must be quite a strain on him to do all that writing on an empty stomach. Don't you think so, Hiram?"

"Well, I dunno about that," responded Hiram dryly. "I reckon a man wouldn't have such a terrible strain on him writin' the sort of magazine poems we run across now'days with his stomach an' head both empty!"

Poor Pat.

The surgeon of a large hospital was paying a visit to the patients when he came to a cot whereon lay an Irishman who was not bearing his pain very bravely, for he was groaning loudly.

"Oh, come, my poor fellow," remonstrated the surgeon, "try and bear your pain like a man. It's no use kicking against Fate."

"Shure, you're right, sorr," groaned the Irishman, who had been severely kicked by a mule, "specially whin they're the fate of a mule!"—Exchange.

Sounded Funny.

"The young man is smitten with you, Jeanette. He says you radiate happiness."

"Gracious!"

"And he also said you radiate beauty."

"My!"

"And wisdom."

"Dear me, how funny."

"What's funny, dear?"

"Why, he must think I am a radiator."

PRIZE FOOD

Palatable, Economical, Nourishing.

A Nebr. woman has outlined the prize food in a few words, and that from personal experience. She writes: "After our long experience with Grape-Nuts, I cannot say enough in its favor. We have used this food almost continually for seven years."

"We sometimes tried other advertised breakfast foods but we invariably returned to Grape-Nuts as the most palatable, economical and nourishing of all."

"When I quit tea and coffee and began to use Postum and Grape-Nuts I was a nervous wreck. I was so irritable I could not sleep nights, had no interest in life."

"After using Grape-Nuts a short time I began to improve and all these ailments have disappeared and now I am a well woman. My two children have been almost raised on Grape-Nuts, which they eat three times a day."

"They are pictures of health and have never had the least symptom of stomach trouble, even through the most severe siege of whooping cough they could retain Grape-Nuts when all else failed."

"Grape-Nuts food has saved doctor bills, and has been, therefore, a most economical food for us."

Name given by Postum Co., Battle Creek, Mich. Read "The Road to Wellville," in pkgs. "There's a Reason."

Ever read the above letter? A new one appears from time to time. They are genuine, true, and full of human interest.

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Personal knowledge is the winning factor in the culminating contests of this competitive age and when of ample character it places its fortunate possessor in the front ranks of

The Well Informed of the World.

A vast fund of personal knowledge is really essential to the achievement of the highest excellence in any field of human effort.

A Knowledge of Forms, Knowledge of Functions and Knowledge of Products are all of the utmost value and in questions of life and health when a true and wholesome remedy is desired it should be remembered that Syrup of Figs and Elixir of Senna, manufactured by the California Fig Syrup Co., is an ethical product which has met with the approval of the most eminent physicians and gives universal satisfaction, because it is a remedy of

Known Quality, Known Excellence and Known Component Parts and has won the valuable patronage of millions of the Well Informed of the world, who know of their own personal knowledge and from actual use that it is the first and best of family laxatives, for which no extravagant or unreasonable claims are made.

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has proved to be the most effective remedy known for colds, coughs, pneumonia, bronchitis, inflammation of chest and lungs. It relieves and cures the disease by removing the cause. Get it today and you'll be ready for tomorrow.

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It cures backache, sideache, bearing-down pains, indigestion and constipation.

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