

THE FARM.

A COW reared on a farm where she is to remain is more valuable to her owner than a strange cow.

STABLES should be warm enough so that horses may be comfortable without blankets; then the blankets will do good service as coverings when the animal is left standing out in the street.

It will soon be time to think about making hot-beds for starting early plants. Glass is so cheap that few persons will think of using anything else for covering the frames, but there are cheaper materials that will answer very well, besides being more speedily prepared.

MANGOLDS AND SWEDES COMPARED.—Acre for acre, mangolds are beyond comparison more profitable than Swede turnips.

Thus the Swedes are a little richer, bulk for bulk, both in albuminoids (flesh-formers) and carbohydrates (fat-formers), but by no means enough richer to pay for the smaller yield and greater precariousness of the crop.

WIREWORMS—MANURING CORN—SQUASH BUGS, &c.—There is only one thing that is of use against wireworms, and that is a summer fallow so clean that the insects can find nothing to eat and are starved out.

We believe the application of manure to the surface after the planting, has the most advantages except on a steep side hill.

To prevent crows from pulling seed corn, take a pail, fill it about a third full of corn, pour over it hot pine tar while another person stirs the corn rapidly.

Squash bugs are best kept down by hand-picking. The task is an easy one. The pair of squash bugs will be found at the stem of the young plant, and can easily be caught.

Wood ashes is an excellent manure for all kinds of crops. For corn use a large handful to each hill at planting time.

Perseverance is the best school for many virtues. What sunshine is to flowers smiles are to humanity.

Never fear to bring the sublimest motive to the smallest duty, and the most infinite comfort to the smallest trouble.

THE HOUSE.

THREE KINDS OF CAKE FROM ONE RECIPE.—The housekeeper who is limited to time and materials will find the following recipe a most excellent one: one pound of flour, one pound of sugar, three-quarter pound of butter, ten eggs.

OATMEAL PUDDING.—Mix two ounces of fine Scotch oatmeal in a quarter of a pint of milk; add to it a pint of boiling milk; sweeten to taste, and stir over the fire for ten minutes; then put in two ounces of sifted bread crumbs; stir until the mixture is stiff; then add one ounce of shred suet and one or two well-beaten eggs, and a little flavoring or grated nutmeg; put the pudding in a buttered dish and bake slowly for an hour.

A WATER FILTER.—A good and efficient filter may be made in this way: Take a cask, remove one end and set it upright, the open end at the top. At one-third of the distance from the bottom, place a round partition, pierced with small holes. On this arrange a layer of clean, small pebbles, and over them a layer of charcoal and another of sand topping it over with more pebbles.

IMITATION MAPLE SYRUP.—Boil common brown sugar with sufficient water to make a syrup of the requisite consistency. After it is taken from the fire add vanilla flavouring, about two teaspoonfuls to the quart—more or less, to suit the taste. This is much cheaper than maple syrup, is quite equal to it, and is available at all times and in all places.

LEMON PUDDING.—Make a biscuit dough, rolling in a little shortening the same as for pies, to make the covering flaky. Filling.—Put one cup of maple sugar and one finely sliced lemon, with rind, into an earthen dish, add about two tablespoonfuls of water, cover the top of the dish with pastry, same as for chicken pie, leaving an opening to pour in the milk and sugar while baking.

TO CLEAN CEILINGS.—To clean whitewash from ceilings take three pints of flour and beat thoroughly in cold water, then pour boiling water to it until cooked, dissolve one pound of alum in hot water, and pour in the paste. Use the paste quite thick. Apply to the ceiling with a whitewash brush, being sure to cover the ceiling thoroughly, then close the room, and let it stand overnight. In the morning the bits of lime left clinging to the ceiling are easily scraped off.

TO MAKE SOFT SOAP.—Take twenty pounds each of potash and rendered grease, put into a barrel, and a dozen pails of cold water (rain water is best). Let it stand a few days, stirring occasionally, when the grease not saponified by the lye will have formed a crust on the top. Now take two or more pounds of borax, put into the boiler with two or three pails of water, heat to boiling, and turn into the barrel; this will melt the grease,

which can then be thoroughly stirred in, and not much of it will again rise to the top. When the grease all disappears, you have a barrel of soap, almost thick enough to cut. This method requires more time, but far less labour, than the old way of leaching and boiling.

ONION SOUP.—Take half a pound of nice fresh butter, put it into a large saucepan, and let it melt slowly, but not brown at all. Cut up very finely ten good sized onions, put them into the melted butter, dredge in a little flour, and let the onions stew slowly for fifteen or twenty minutes stirring them occasionally. Then pour in one quart of boiling water, dredge in a little more flour, and mix all well together. Add a teaspoonful of sweet milk and boil for fifteen minutes, stirring often. Beat up the yolks of two eggs, and after the soup is taken from the fire stir them in rapidly for a few minutes. Serve with bits of toasted bread in the tureen. Season with salt and pepper, but not till just before taking up, as the butter will nearly salt it enough.

SCIENCE.

TESTING LIMESTONE.—Persons who have been accustomed to see limestone of a peculiar colour do not recognize it if it presents a different appearance. The stone may be white like marble, or coal-black, grey, or mottled. The peculiar colour is due to the presence of vegetable matter or to the oxide of some of the metals. A very white lime is often produced from a decidedly dark stone.

WE THANK CONTRIBUTORS, and will acknowledge sums received in this space: J. F. AVERY, MIZPAH COTTAGE, Kempt Road, Halifax, N. S. March 8.

VARIETIES.

A little four-year old girl was capering around her mother's knee the other day, when the mother remarked, 'Why, dear, you are certainly beside yourself.' The little girl replied, 'Why, ma, I fot I was beside 'ou.'

A member of a school committee writes: "We have two schoolrooms sufficiently large enough to accommodate over three hundred pupils one above the other."

Economy is wealth. A Philadelphia lady who found a baby in a basket on her doorstep took the infant to the station house but saved the basket to carry home her marketing.

Most of our misery comes from our fearing and disliking things that never happened at all.

Why is it that whenever you are looking for anything you always find it in the last place you look? The reason is, because you always stop looking when you find it.

The hardest rock is made of the softest mud. Don't allow the sediment of habit to harden into vice.

We cannot too soon convince ourselves how easily we may be dispensed with in this world of ours.

Aristotle once said to a conceited fellow, "Young man I wish you were what you think yourself to be."



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It is a most agreeable dressing, which is at once harmless and effectual, for preserving the hair. It restores, with the gloss and freshness of youth, faded or gray, light, and red hair, to a rich brown, or deep black, as may be desired.

The Vigor cleanses the scalp, cures and prevents the formation of dandruff; and, by its cooling, stimulating, and soothing properties, it heals most if not all of the humors and diseases peculiar to the scalp, keeping it cool, clean, and soft, under which conditions diseases of the scalp and hair are impossible.

As a Dressing for Ladies' Hair The Vigor is incomparable. It is colorless, contains neither oil nor dye, and will not soil white cambric. It imparts an agreeable and lasting perfume, and as an article for the toilet it is economical and unsurpassed in its excellence.

Prepared by Dr. J. C. Ayer & Co., Practical and Analytical Chemists, Lowell, Mass. Sold by all druggists everywhere. BROWN & WEBB, Halifax, Wholesale Agents, Dec. 1, 17.

TABERNACLE SHARES.

Will our friends continue to return the slips with CASH or PROMISES.

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J. F. AVERY, MIZPAH COTTAGE, Kempt Road, Halifax, N. S. March 8.

"Photography."

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For it is sadly too true that thousands of children are STARVED TO DEATH every year by improper or insufficient food. Remember,

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