

FARM AND GARDEN.

Hog skin is used extensively for saddles, because it is the only leather that all the stretch can be taken out of, and there is no other leather that will stand so much friction, and wear so well.

Wheat fed whole to laying fowls, and wheat screenings or cracked wheat fed to young chicks, have always produced the most desirable results, though it must be remembered that they must be fed in the same quantities as corn, or preparations of corn.

Chickens when first hatched should not be hurried out of the setting nest. For twenty-four hours at least, from the time the earliest commence to show themselves, it is better to leave them under or with the hen mother.

LOW-BRANCHED TREES.—When evergreens are planted and made to live, let the owner see to it that they branch down close to the ground and stay there.

HOW AND WHEN TO PRUNE.—In general, this class of trees need less pruning than deciduous trees, because the pyramidal form is their natural shape; but a little cutting back for some years makes them thicken up, and add to their beauty by giving them compactness.

MULCHING.—One mistake often, perhaps generally, made by the common farmer who has been incited to plant evergreens, is to plant them in turf, and expect them at once to succeed.

Tomato plants in melon hills drive away bugs.

Bronze turkey is the largest, tamest, most prolific, and hardiest of all varieties.

If your cows seem indisposed, give them a warm bran slop well seasoned with ginger.

Paris green, applied in solution the same as for the potato bug, will kill the black squash and pumpkin bug.

Do not put in squashes until the ground becomes thoroughly warmed.

Plant a few summer Crookneck squashes among the corn. They are early.

Young orchards are often killed by crops of grain. Roots are preferable.

Unleached wood ashes added to the radish bed will keep it free from worms.

Dig the holes for melon hills very deep, mix the soil with manure and put back into the hole. Thus you have fine earth in which the plants will grow safely.

In washing wooden dairy utensils use first hot water, then cold, and lastly hot. See that they are well dried.

Give the fowls soft feed in the morning; it satisfies their immediate wants after their night's fast quicker than whole grain.

At three weeks old, pigs may have skimmed milk, a little corn that has been soaked for twenty-four hours, and unground oats.

In digging out ferns put your hands close under the root or bulb and pull it gently but "bodily." Before transplanting put the roots in water. Ferns require shade and a cool soil.

SCIENCE.

THE POISONS IN TOBACCO SMOKE.—Herr Kissling, of Bremen, has published a useful paper on the poisonous constituents of tobacco, among which he specifies as strong in quality carbonic oxide, sulphuretted hydrogen, prussic acid, picoline bases, and nicotine.

What is a lako? asked the teacher. A bright little Irish boy raised his hand. 'Well, Mickey, what is it?' 'Sure it's a hole in the kettle, mum.'

Who says it is unhealthy to sleep in feathers? Look at a spring chicken, and see how tough he is.

HOUSEHOLD.

CHOCOLATE PUDDING.—One quart of new milk, one ounce of grated chocolate, five eggs, sugar to sweeten and vanilla to flavor.

Put the chocolate into the milk, sweeten and set on the back of the stove until the chocolate is dissolved. Take from the fire and when cool, flavor and stir in the beaten yolks of the eggs; put in a pudding dish and bake slowly until of the consistency of a baked custard.

RHUBARB SAUCE.—Cut the rhubarb as for pies, and place in a deep earthen dish, then add plenty of brown sugar, a small quantity of hot water, and bake three or four hours.

The master asked a class of boys the meaning of the word 'appetite'; and after a brief pause, one little boy said: 'I know sir; when I'm eatin' I'm appy, and when I'm done I'm tight.'

I suppose many make nice roll jelly-cake; sometimes called sandwich-cake. Do you ever cut it for

dessert, and serve with whipped cream? Whipped cream, for the benefit of the uninitiated, is cream well beaten and thickened with sugar, flavored with a few drops of essence of lemon or vanilla, as preferred. The cream is also nice poured over preserved fruit.

SOLIDIFIED BEEF TEA.—One way to beguile an invalid into taking more beef tea than he is willing for, is to add gelatine to it and let it cool in a mould. When it is hard and like jelly serve it with salt and with wafers.

A REFRESHING DISH.—It is a very popular fancy just now to serve oranges sliced very thin, with powdered sugar sprinkled over them, at the close of an elaborate dinner or supper; and certainly nothing could be more refreshing after eating heartily of meats and salads.

FROSTING.—A very little cream of tartar in the frosting for a cake will hasten the hardening process. If the knife is often dipped into water while spreading the frosting, it will give a gloss or polish greatly to be desired.

A LAUNDRY HINT.—To wash successfully the striped cotton undershirts so universally worn, put salt in the water in which they are washed, salt in the rinsing water and salt in the starch. Do not have the starch boiling when they are put into it.

ESCALLOPPED CABBAGE.—Cabbage escalloped is a new dish much esteemed as an entree. Cook with layers of bread crumbs, and layers of chopped cabbage, with pepper, salt, and butter, with cream or milk to moisten it. It should be well baked, and browned nicely on the top.

VARIETIES.

A member of a fashionable congregation called at a music store and inquired: 'Have you the notes of a piece of music called the "Song of Solomon?"' adding, 'Our pastor referred to it yesterday as an exquisite gem, and my wife would like to learn to play it.'

A saloon-keeper, having started business in a place where trunks had been made, asked a friend what he had better do with the old sign, 'Trunk Factory.' 'Oh,' said the friend, 'just change the T to D, and it will suit you exactly.'

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A mad princess of the house of Bourbon on being asked why the reigns of queens were in general more prosperous than the reigns of kings, replied: 'Because under kings, women govern—under queens, men.'

Eyes are vocal, tears have tongues. And these be words not made with lungs; Sententious showers! Oh, let them fall! Their cadence is rhetorical.

A fool may make money, but it requires a wise man to spend it.

A man rushed up to a woman looking in a show window, and grasping her by the arm, angrily exclaimed, 'Come on; I'm tired of waiting for you.' Then noticing he had made a mistake, he drew back with, 'Oh, I beg your pardon, madam, I mistook you for my wife.' 'I thought so,' she answered with a scornful sneer, and passed on.

Who says it is unhealthy to sleep in feathers? Look at a spring chicken, and see how tough he is.

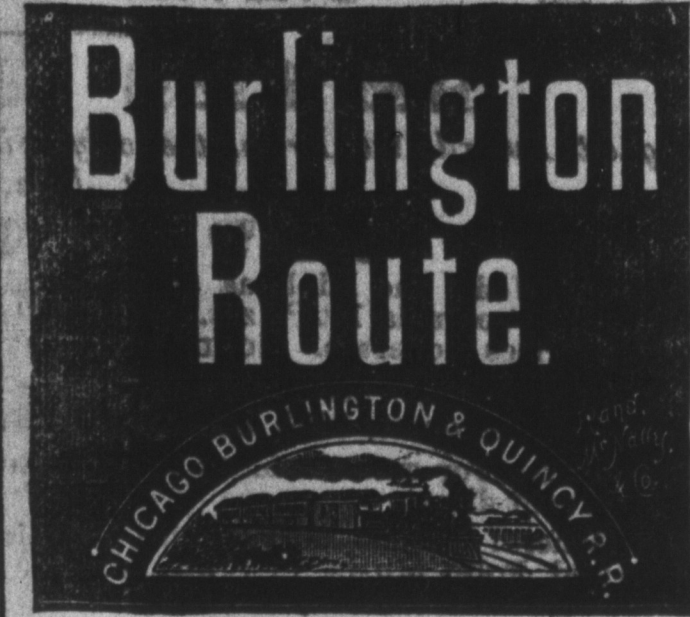
A correspondent in an agricultural paper asks, 'What is good for canker worms?' After considerable experience in the matter, we can suggest nothing so good as an apple tree. It appears to be particularly healthful for the canker worm, and we were not aware, until this correspondent suggested it, that the canker worms were not entirely satisfied therewith.—Transcript.

Old Dan had used his neighbor's fence as firewood, and was accordingly brought before the court to answer for the same. 'Have you any lawyer for defence?' asked the judge, as Dan took his place. 'No, sah, I hab not,' replied the negro. 'Kase yo' know, jedge, 'tain't de fence what needs a lawyer; hit am dis po' niggab dat am in fer it. I spee' yer better pint one for him.'—Atlanta Constitution.

The master asked a class of boys the meaning of the word 'appetite'; and after a brief pause, one little boy said: 'I know sir; when I'm eatin' I'm appy, and when I'm done I'm tight.'

A pensioner named David Caines, at Bridgewater, has just extracted from his leg a bullet which he received in action on the West Coast of Africa more than forty-two years ago.

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