

The Farm.

Spring Farm Recipes.

Cut out the following recipes and do not write for information which you should have pasted up on your barn wall:

First—Good grafting wax. Take four pounds of rosin, two pounds of beeswax and one pound of tallow. Cut your beeswax into small pieces, break up your rosin and then slowly melt them all together. While melting stir them well, and use precaution about getting your mixture on fire. Pour the melted material into pans which have been oiled, and then set away for use. Every barn should have a special room or at least a large closet for the storage of this class of material. Grafting wax should be annually applied not only to new grafts, but to cracks and wounds on fruit trees. When applied make it quite warm, so that it will run slightly before being applied. If in this condition it can be most conveniently and rapidly applied with a brush.

Second—Bordeaux Mixture. Take four pounds of copper sulphate and four pounds of quicklime, and dissolve in a barrel of forty or fifty gallons of water. For use on potatoes increase the copper sulphate to six pounds. This mixture is not an insecticide, but strictly a fungicide. Its object is to destroy those germs which attack either fruit or tree. It should be always on hand from very early in the spring until winter. It is often desired to use Bordeaux in connection with an insecticide; in that case add to the above mixture four ounces of paris green or london purple. In this case you have a mixture for destroying leaf eating insects and those fungi that attack fruit or tree.

Third—It is advisable frequently to use a copper mixture, after fruit has developed some size, that will not stain the fruit. For this purpose use five ounces of copper carbonate and two quarts of ammonia in the same sized barrel of water. This mixture is suitable for use in a greenhouse.

Fourth—The common paris green mixture is made by mixing one pound of paris green or london purple and one pound of lime in two hundred gallons of water. The quantity of lime may be considerably increased. For a fifty gallon barrel take one-eighth of a pound of paris green or london purple.

Fifth—Kerosene emulsion is made by churning together two gallons of kerosene oil, half pound of hard soap and one gallon of rain water. The water must be hot. Churn together until the whole is a semi-fluid mass. When you desire to use, take one pint of the emulsion to a pair of water for washing trees. Take from one-fourth of this amount when you wish to apply the mixture to such insects as hop lice. Two tablespoonfuls stirred in a pail of water will be found efficient in killing rose slugs. Some care must be taken not to apply the emulsion too strong, or it will burn foliage.

Kerosene emulsion should be applied at any time when sucking insects are at work, or when the bark of trees is effected by scab. It is both insecticide and fungicide. All of the above mixtures should be kept on hand and ready for application.

As a rule, make your first spraying of arsenical mixtures before the buds begin to break. Make the second one just after the petals have fallen, the third about ten days later and the fourth ten days after that. In all cases it is advisable to have your first application include Bordeaux Mixture, because fungi are liable to appear very soon after foliage as good well under way in the spring. It will always do a vast amount of harm before it is detected. Fungous development must be looked for at almost any time throughout the summer, according to the weather. Whenever the conditions are favorable it will be developed one year on the apple trees, another on grapes and another on plumbs.

The application of sprayed mixtures is very largely increasing. No one can succeed in fruit growing without the accept of the necessity. The apple we must spray for the coding moth, bud moth and scab. The cherry must be sprayed for rot, for aphids and for slugs. The curculio must

be dealt with by jarring. The currant must be sprayed for mildew and with hellebore solution for worms. With this mixture apply a portion of kerosene emulsion. The gooseberry treat as you do the currant. The grape should be frequently syringed to prevent fungous diseases of different kinds. The peach needs fungicide for leaf curl and mildew, as well as rot of the fruit. Deal with your pears very much as with your apples. The plum should be syringed for aphids and for fungous diseases. Spray your potato for scab and for blight. The raspberry and blackberry spray for anthrax, but dig out the red rust and burn it. Spray your strawberry for rust. Spray your tomatoes for rot and blight, and your roses for mildew, slug and aphids.—(E. P. Powel.

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Extermination of Locusts.

The Cape department of agriculture publishes in its journal on account of successful efforts to exterminate locusts by inoculating them with the locust disease fungus. The fungus is prepared and sold for 12 cents a tube to all applicants living in Cape Colony. In one case more than 100 locusts were inoculated and then distributed among a swarm. Next morning and the following days large numbers of dead locusts were found, and microscopical examination revealed the fact that death was due to the fungus. It is stated that those districts in Cape Colony where these inoculation measures are not taken are much more infested with locusts than those localities where the treatment is carried out.

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In Newfoundland.

Great Work on the Island Inaugurated by Dodd's Kidney Pills.

Kidney Disease being Driven from Newfoundland—A more Wonderful Medicine never known here—John Brooks, of Lushes Bight, Cured.

ST. JOHN'S, N.F.L.D., May 21th.—From all parts of the island comes word of the work being done by the great remedy, Dodd's Kidney Pills. Kidney diseases have always been considered the most dangerous ailments to which the people of Newfoundland were subject. No satisfactory or certain treatment had ever been known here, and Dodd's Kidney Pills have proved a blessing of which the whole country is fast availing itself.

The large number of diseases which Dodd's Kidney Pills are known to cure is to be explained only in one way. Bright's Disease and Diabetes are local maladies of the kidneys themselves. Rheumatism, Heart Disease, Dropsy, Sciatica, Lumbago, Neuralgia, Bladder and Urinary Troubles, Women's Weakness and Blood Diseases are all caused by the bad action of the kidneys—a fault Dodd's Kidney Pills promptly correct.

John Brooks, of Lushes Bight, Little Bay Island, writes as follows:—

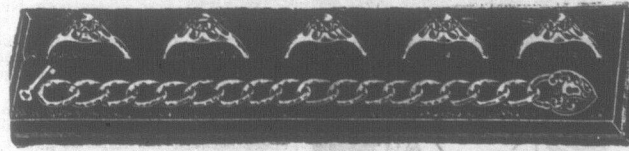
"I have been a sufferer this ten or twelve years. I have used lots of different medicines such as used for pain in the stomach, pain in the back, pain in the side, but all to no effect. I do not know what was the matter. There was no doctor here to tell any one. I got an account of Dodd's Kidney Pills from a lady friend of mine and a sample of them and they did me so much good that as soon as I could I bought a box, and before I used one box I was cured, and I can say it was Dodd's Kidney Pills I owe my health to."

* * *

Stratford, 4th Aug., 1893. Messrs. C. C. RICHARDS & Co.

Gentlemen,—My neighbor's boy, 4 years old, fell into a tub of boiling water and got scalded fearfully. A few days later his legs swelled to three times their natural size and broke out in running sores. His parents could get nothing to help him till I recommended MINARD'S LINIMENT, which, after using two bottles, completely cured him, and I know of several cases around here almost as remarkable, cured by the same Liniment and I can truly say I never handled a medicine which has had as good a sale or given such universal satisfaction. M. HIBERT, General Merchant.

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Corticelli Protector Braid should be sewed on flat—not turned over—one or two rows of stitching—one at upper edge of braid and the second near the bottom of the skirt.

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Corticelli

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There are lots of people in your town, who have been cured by this remedy.

Mr. T. Sarchet, merchant tailor, Brockville, Ont., says they cured him of a severe attack of backache and kidney trouble.

They cured Mrs. E. Ford, St. Thomas, Ont., of dropsy.

Mrs. Wm. McNeill, 93 St. James St., St. John, N.B., says they cured her of distressing backache, from which she suffered for over six months.

From nearly every city and town in the Dominion we get statements similar to the above. People who have used them are always glad to say a good word for Doan's Kidney Pills.

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