

FARM AND GARDEN.

How to deal with the Potato Beetle.

We regret to find that the much dreaded Potato Beetle has appeared in several counties of the Province. Its history and habits have been much written about during the last ten years. Here we give briefly the remedies that may be at once applied on the appearance of the beetle on the potato vines.

1. Take a deep tin or iron vessel, such as a milk pail, coal scuttle, or wide-mouthed kettle or pot, and, walking along the drills, strike the potato vines with a shingle, lath or other light flat stick, holding the vessel so that the beetles will fall into it.

2. Dust Paris Green (to be obtained at the Drug Store) over the potato vines while the dew is on them. Paris Green is an arsenical poison, should be handled with care, and kept away from children, careless servants, and domestic animals.

3. A better mode of using the Paris Green is to put it into water,—one or two teaspontfuls to a pail of water. Stir occasionally, and sprinkle the potato vines by means of a whisk or small broom. The advantages of this method are that less of the poison is required, and it can be applied in the heat of the day as well as in morning and evening.

4. London Purple may be used, instead of Paris Green.—Journal of Agriculture. The reports on the crops of Nova Scotia given in the last Journal of Agriculture show that the appearance for apples is not favorable—in many places only half a crop may be expected.

JUDGING A HORSE.—In judging a horse he should always be made to stand still. Defects in the limbs or feet that would be unnoticed while in motion will be plainly seen by his care to rest weak or diseased muscles when standing.

CUTTING AND CURING CLOVER.—Clover for hay should be cut when fairly in full bloom, and as soon as the first heads begin to turn brown. If allowed to stand longer the stock becomes woody and the lower leaves dry and fall off.

HEALTH HINTS. SEASONING AND DIGESTION.—An interesting report was read at the last meeting of the Academie des Sciences describing some experiments with salt and other seasonings in regard to their effect upon the process of digestion, which may be summed up as follows: Seasonings are absolutely necessary to digestion, and the exact amount necessary is announced by what pleases the taste.

CARBOLIC ACID.—A bottle of carbolie acid should be kept in every farm house, not merely as a disinfectant, but as a wash for wounds and sores. For any purpose it should be diluted with water. Its power to destroy fungus growths makes carbolie acids invaluable in pruning orchards of pear, plum, or peach, where blight or other disease is suspected.

ORANGES COLD.—Frozen oranges for desert of a July day are delicious. Remove the peel and slice the oranges; to each pound of oranges add three-quarters of a pound of sugar and one-half-pint of water, and freeze.

HOW TO RAISE CALVES.—When five or six days old take them off the cow, and feed them, lightly at first; when ten or twelve days old, put a handful of wheat bran in the pail. As they grow older, add to their feed, yet there is more danger of hurting by feeding too much than not enough.

AN ILLINOIS farmer employs ants to rid his potato patch of bugs. This is fighting fire with fire. He carries old pieces of wood in which ants have made their home to the field and leaves them to do their work. Last year says a correspondent of the New York Herald the ants domiciled in two fence posts, cleared the beetles off a quarter of an acre patch, and the number of beetles was legion.

SALT IN THE MANURE HEAP.—We have found a little salt sprinkled on a manure heap one of the best applications both for summer and winter. In warm weather it attracts moisture and keeps the manure from fermenting or burning from excessive fermentation. In winter it keeps the heap from freezing solid and at any season it makes the manure more soluble.

SCIENCE. In North Carolina a white delicate girl had her hand completely severed from the arm by an axe. The physician, not being in a condition to amputate the arm above the wrist replaced the hand, secured it with silver stitches and adhesive plaster, and having bound both arm and hand to a broad splint, ordered them to be kept warm with hot flannel cloth.

PREPARING SHINGLES.—Shingles are said to last much longer and are prevented from warping in dry weather, thus causing a leaky roof if they are covered with a whitewash made by adding slaked quicklime to a moderately strong brine; some would add sand or whiting to the whitewash, but the advantage of doing so is doubtful.

HOUSEHOLD. PEAS COOKED IN ENGLISH STYLE.—Boil the peas in plenty of water and as fast as possible, with salt to taste, and a small bunch of mint. Do not cover the saucepan. When done remove the mint, strain the peas, give them one toss in a saucepan with a piece of butter the size of an egg; add pepper and salt, and serve.

PEAS IN AMERICAN STYLE.—Only enough water is used to boil them tender. When dry, add rich milk and plenty of butter, set them on the back of the stove to simmer ten or fifteen minutes, which brings this dressing to a creamy consistency. Season with salt and pepper.

OATMEAL DRINK.—Mix one-half pound of oatmeal with five gallons of cold water, boil it for half an hour and strain it through a rather coarse gray strainer; add brown sugar to taste, while hot. It is very much improved by the addition of one-half ounce of citric acid or one ounce of tartaric acid.

TO STIFFEN A STRAW HAT.—If a straw hat has been wet and the stiffness has departed, rub a little white of egg mixed with cold water over it put it on with a flannel cloth.

GRAM OF MEAT; above this amount it is injurious, not only hardening the fibers of the meat, but arresting digestion and irritating the walls of the stomach. Some pieces of meat were placed in a vial of artificially prepared gastric juice after they had been soaked a few hours in wine, brine, etc.; the piece soaked in wine dissolved, or was digested, at once, followed by the piece soaked in vinegar, while a piece soaked in brine, and one left untouched, required a long time before an imperfect digestion took place.

SOUND ADVICE.—The Reformed Presbyterian Synod has passed the following: "All officers of churches are advised to leave off the evil habit of using tobacco, as their bad example renders it difficult and discouraging to prevent its use by the youth. All members are admonished to abstain on the ground that it defiles the body, is a useless waste of money, and often renders a man offensive to his neighbours. Its manufacture and sale are prohibited.

AN EXPERIENCED SWIMMER'S ADVICE TO THE INEXPERIENCED.—W. H. Pottinger, Hamilton, writes to the Globe thus:—"I have been a swimmer for a considerable number of years, so that I must know something about floating, and the way to do it is this:—When you find yourself in deep water you will sink first a few feet down, but if you do not struggle you will come quickly to the surface again, which on reaching immediately draw a full breath, throw your head back, and this will have the effect of placing you in a recumbent position on the surface of the water. Now, this is a most critical time for those who do not know what to do next. Extend your arms at once on a level with your shoulders, palms of hands downwards, fingers close together, so that the water cannot penetrate them, and begin gently paddling the water with the movement of the hands from the wrist only.

HOUSEHOLD. COATS, Pants, Vests, Shawls, Sacques the best of Washable Goods, Cleaned and Dyed to look like new. Silk Ribbons, Scarves, Crapes Shawls, Satin Neckties, &c., Dyed all Colours.

TO DR. BENNET AND LEWIS, 119 HOLLIS ST., HALIFAX.

HEBROON, YARMOUTH. This treatment can be applied effectively without the usual full particulars of case are sent by letter.

TO DR. BENNET AND LEWIS, 119 HOLLIS ST., HALIFAX.

DEAR SIR:—I desire to express my feelings of profound gratitude to you who have helped me so much by the use and application of your wonderful medicine known as your Absorbent Pads and Plasters. I was sick about two years, and spent a large sum of money with Physicians but received very little benefit until I tried your Absorbent treatment. When I commenced using it this summer I could scarcely walk across the floor, and now I can walk a mile at a time, and attend to household duties much better than I could before and feel only too glad to recommend this truly great treatment to any person or persons who may be afflicted as I was. You are at liberty to make any disposition of this note you may deem proper.

TO DR. BENNET AND LEWIS, 119 HOLLIS ST., HALIFAX.

DEAR SIR:—I have much pleasure in informing you of the benefit I have received from wearing one of your Pads. I was induced by a friend, last December, to give one a trial. Since then my health has improved so much that I have gained twenty-two pounds in weight. Under these circumstances, I feel that I am obliged, not only to you but to every person suffering as I did before I commenced to wear your Pad, to endeavor, as far as I possibly can, to help to place such a remedy within the reach of every sufferer.

AYER'S PILLS.

A large proportion of the diseases which cause human suffering result from derangement of the stomach, bowels, and liver. AYER'S CATHARTIC PILLS act directly upon these organs, and are especially designed to cure the diseases caused by their derangement, including Constipation, Indigestion, Dyspepsia, Headache, Dysentery, and a host of other ailments, for all of which they are a safe, sure, prompt, and pleasant remedy.

A sufferer from Headache writes: "AYER'S PILLS are invaluable to me, and are my constant companion. I have been a severe sufferer from Headache, and your PILLS are the only thing I could look to for relief. One dose will quickly melt my bowels and free my head from pain. They are the most effective and the easiest to take I have ever found. It is a pleasure to me to speak in their praise, and I always do so when occasion offers."

W. L. PAGE, of W. L. Page & Bro., Franklin St., Richmond, Va., June 3, 1882.

THE REV. FRANCIS B. HARLOWE, writing from Atlanta, Ga., says: "For some years past I have been subject to constipation, from which, in spite of the use of medicine of various kinds, I suffered increasing inconvenience, until some months ago I began taking AYER'S PILLS. They have entirely corrected the costive habit, and have vastly improved my general health."

HONOR TO WHOM HONOR IS DUE. HOLMAN PAD COMPANY, Halifax, N. S.

WALLACE BRIDGE, Cumberland Co., 17th February, 1882. GENTLEMEN,—I have much pleasure in informing you of the benefit I have received from wearing one of your Pads. I was induced by a friend, last December, to give one a trial.

HALIFAX STEAM DYE WORKS, 566 Upper Water Street, (Opposite H. M. Naval Yard) Established 1871. JOHN HUBELEY, Proprietor.

COATS, Pants, Vests, Shawls, Sacques the best of Washable Goods, Cleaned and Dyed to look like new. Silk Ribbons, Scarves, Crapes Shawls, Satin Neckties, &c., Dyed all Colours.

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DEAR SIR:—I desire to express my feelings of profound gratitude to you who have helped me so much by the use and application of your wonderful medicine known as your Absorbent Pads and Plasters.

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There is nothing like it when taken internally for Cramps, Colic, Croup, Colds, Coughs, Pleurisy, Hoarseness, and Sore Throat. It is perfectly harmless, and can be given according to directions without any injury whatever.

W. J. NELSON & Co., Proprietors, Bridgewater, N. S. Wholesale agents—Forsyth, Sutcliffe & Co., and Brown & Webb, Halifax. Feb. 14.

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1872 MUSIC CARD, 1883

The Musical Journal published monthly by the Company, (120 pages New Music). Price only 60 cents per annum. Jan. 31.

EDITORIAL NOTICE

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BUDS & BLOSSOMS is the title of a neat and attractive illustrated religious monthly magazine, published in Halifax, N. S., and edited by Rev. J. F. Avery, pastor of the Third Baptist Church of that city. It is now in its seventh volume, and does credit to both publisher and editor.

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Sunday School Headquarters.

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People's Home Mission Agency. The Society has been in operation 15 years. Colporteurs to the number of 162 have been employed, who have distributed Bibles and good books worth \$141,228 by sale, and books and tracts valued at \$10,061 by grant. Total grants by the Society, including those from Depot, more than \$16,000 worth. Time served by the Colporteurs equals that of one man for 142 years.

The books circulated are sound and good, teaching the ruin of man by the fall, REGENERATION by the Holy Spirit, and REDEMPTION through our Lord and Saviour Jesus Christ. They are eminently designed to spread abroad Divine truth, and they are accepted by those that in every place call upon the name of the Lord.

American Baptist Publication Society. As advertised last year, we continue to order the publications of the above Society upon which we allow a discount of FIFTEEN per cent, excepting periodicals, from the catalogue prices.

The Psalms, published in the United States for 85 cents, we continue to sell for 75 cents. From our Depot and through Colporteurs about 5,000 Psalms have been already sold.

Patronize the Depository and thus aid Colportage, to which all accruing profits are applicable. Jan. 31. P. 1 y.

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