MARCH 28, 1883.

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OHRISTIAN MESSENGER.

THE FARM.

Care of the Hot-Bed. BY W. D. PHILBRICK.

The management of the hot-bed demands some practice, and a natural love of the work. Air freely on fine days, water whenever the surface becomes dry, and cover carefully with mats and shutters on frosty nights. The inexperienced gardener more often injures his beds by neglecting to air enough than in any other way. On fine, still days lift the glass high, tipping half the sashes using blocks from one to six inches long, according to the weather. When a bed is very hot and freshly made, it will sometimes need airing this is done by blocking up every second or third sash at the back side, with a bit of lath laid flatwise. In watering, use water enough to plant you are tending. This some-

times takes a good deal of water, as much as two gallons to each sash, but it must be done thoroughly or it is useless. Let no one expect that when a

hot-bed is made it will go like a clock till the next week, when it must be wound up; it needs almost as constant care as a sick baby. An hour's neglect in airing, or a

Fisher does not state whether its use in the manner stated is attended with any inconvenience or pain to the patient; but persons employed in in gas works and elsewhere who have suffered from scales of naphthaline entering the eyes, etc., would be disposed to regard the remedy with very considerable suspicion.

ONE BLAST OF 130,000 TONS OF ROCK. - A notable blast was discharged January 11 at the limestone quarry of the Glendon Iron Company, Easton, Pa., displacing, it was estimated, 130.000 tons of rock. The blast was made in a hill 150 up at one side and half at the other, feet high and very steep. Three tunnels, about 100 feet apart, were run into the hill northward, and two smaller tunnels ran to the east and west. In the six chambers at the at night or during a snow-storm; ends of the tunnels were placed 29,000 pounds of Judson powder, having, it was estimated, the rending force of 36,500 pounds of common powder. The blast was fired wet down to the roots of whatever by electricity. It was the heaviest fat, the batter will not "string" ever made in that part of the country, and one of the heaviest recorded. ng Monday, Dee, ath, 18

THE COW TREE. -Sir Joseph Hooker, in his report on Kew Gardens, gives a sketch of a most interesting botanical curiosity, the Palo de vaca, or cow tree. This tree grows in forests at the foot of certain look very bright while wet, and mountain ranges in Venezuela, and attains a height of 100 feet, and single evening's forgetfulness in frequently the trunk reaches to 70 serve them and have them look new and feet without a branch. The remarkable characteristic of the tree is the milk which exudes from the trunk when an incision is made. The flavor is of sweet cream with a slightly balsamic taste, but it is very wholesome and nourishing, the composition being said to approach very near the milk of the cow. From the fact that the milk is somewhat There is a good deal of hard work glutinous it would seem that the tree is of the caoutchouc order. deal of care and patience is required ; Seeds which have been sent to Bombay and the colonies are said to be thriving well. It is noteworthy, as an example of the law of compensation traccable in nature generally, that this cow tree seems originally to have been a native of a country where milk giving animals were formerly totally unknown.

STEAMED LOAF .- Three cups of corn meal, one cup offlour, two cups of sweet milk, one cup of sour milk. one teaspoonful each of salt and soda, one teaspoonful of sugar; mix all together thoroughly, put into a

THE HOUSE.

suitable dish (I use a cake pan), place in steamer and steam for three hours. A good substitute for bread or very good dessert for fruit and cream.

RYE DROPS .--- Rye drops fried are nice for breakfast. One cup of sour milk or buttermilk, three tablespoonfuls of sugar-if buttermilk is not used, put one tablespoonful of melted butter in with the sour milk -one well beaten-egg,one teaspoonful of soda-not a heaping spoonful either-and one of cinnamon. Make a stiff batter by the addition of rye flour. This is to be dropped by large spoonfuls into boiling lard. If the spoon is first dipped in the hot from the spoon, but will drop all at once, and make the cakes the wishedfor-shape. They should be served while warm.

TO RUIN OILCLOTHS .---- Clean them with hot water or soap suds, and leave them half wiped, and they will very dingy when dry, and soon crack and peel off. But if you wish to pre-



cures Rheumatism, Neuralgia, Rheumatic Gout, General Debility, Catarrh, and all disorders caused by a thin and impoverished, or corrupted, condition of the blood : expelling the blood-poisons from the system, enriching and renewing the blood, and restoring its vitalizing power.

During a long period of unparalleled usefulness, AVER'S SARSAPARILLA has proven its perfect adaptation to the cure of all diseases originating in poor blood and weakened vitality. It is a highly concentrated extract of Sarsaparilla and other bloodpurifying roots, combined with Iodide of Potassium and Iron, and is the safest. most reliable, and most economical bloodpurifier and blood-food that can be used.

Inflammatory Rheumatism Cured.

"AVER'S SARSAPARILLA has cured me of the Inflammatory Rheumatism, with which I have suffered for many years. W. H. MOORE."

Durham, Ia., March 2, 1882. "Eight years ago I had an attack of Rheumatism so severe that I could not move from the bed, or dress, without help. I tried several remedies without much if any relief, until I took AYER'S SARSAPA-RILLA, by the use of two bottles of which I was completely cured. I have not been troubled with the Rheumatism since. Have sold la ge quantities of your SARSAPARILLA, and it still retains its wonderful popularity. The many notable cures it has effected in this vicinity convince me that it is the best blood medicine ever offered to the public.

E. F. HARRIS." River St., Buckland, Mass., May 13, 1882.

"Last March I was so weak from gener-al debility that I could not walk without help. Following the advice of a friend, I commenced taking AVER'S SARSAPARILLA, and before I had used three bottles I felt as well as I ever did in my life. I have been at work now for two months, and think your SARSAPARILLA the greatest blood medicine in the world

JAMES MAYNARD." 520 West 42d St., New York, July 19, 1882. AVER'S SARSAPARILLA cures Scrofula and all Scrofulous Complaints, Erysip-



Post Office Inspector. Post Office Inspector's Office, Halifax, Feb. 16, 1883. Feb. 28.



SEALED TENDERS, addessed to the PostMaster General, will be received at Ottawa until Noon, on FRIDAY, the 30th MARCH, for the conveyance of Her Majesty's Mails, once per week each way, between

EAST JEDDORE AND HEAD OF JEDDORE.

under a proposed contract for four years from the 1st July next,

Printed notices containing further information as to conditions of proposed Contract may be seen, and blank forms of Tender may be obtained at the Post Offices of East Jeddore and Head of Jeddore or at the office of the subscriber.

Mail Contract,

BEAVER BANK AND NORTH

Printed notices containing further infor-

CHARLES J. MACDONALD,

Mail Contract.

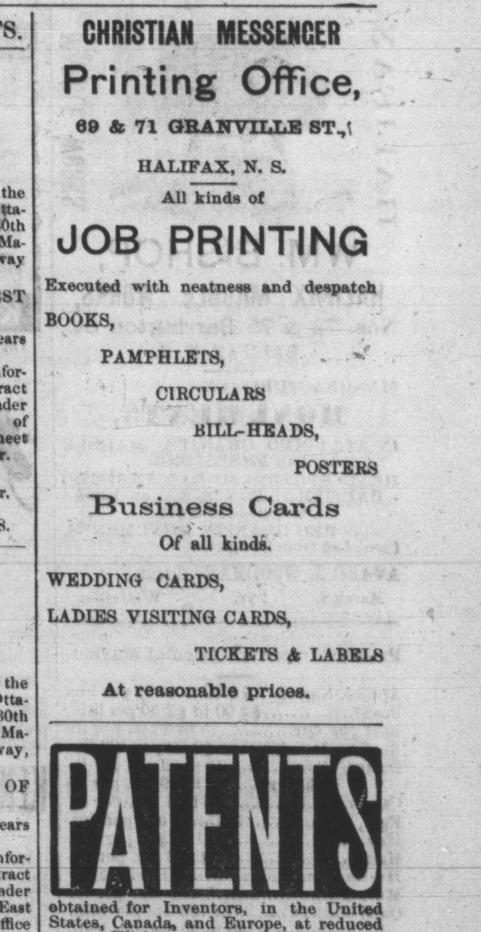
Post Office Inspector

Feb. 28.

BEAVER BANK.

twice per week each way, between

Halifax, Feb. 16, 1883



covering, will quickly convert a thrifty bed of plants into a burnt or frozen mass of shapeless pulp. The plants when intended for transplanting to the open garden must be hardened off a few days before transplanting by taking the glass entirely off in suitable weather, and the day before transplanting they should be thoroughly wet down.

in managing a hot-bed, and a good but there are also many attractions and fascinations connected with the growing of plants at a season when all nature around is bound in snow and ice, and when our patience in waiting for spring is well-nigh exhausted.

The feet and legs of horses, says the N. Y. Herald, require more care than the rest of the body. They must not be allowed to stand in a horse the feet and legs must be as thoroughly brushed and cleaned as with the food will give a glossiness to the skin and have a good effect on the health.

An Ohio man, who has had long experience with sugar-maple trees, says that trees on land sloping to the north should be tapped on the south side, while trees on land sloping in an opposite direction should be tapped on the north side.

Canning oranges is growing to be one of the industries of Florida. The fruit is peeled and broken into its natural sections before canning, which is done by a process similar to that used for preserving other fruits, and when taken out is ready for use.

It is said that a horse rubbed with a bunch of bruised smartweed, ratio.

A THROAT ELECTRIC LAMP .--- At the last meeting of the Leeds and West Riding Medico-Chirurgical filth and moisture; and in grooming Society, Mr. Margetson, of Dewsbury, exhibited an incandescent lamp designed by himelf, and used by the coat. A little oil-cake meal mixed him since October last in examining the mouth and throat. The globe was about half the size of a walnut. It can be held in the mouth for two minutes without discomfort from the heat .- Scientific American.

> COMPRESSED BRAN .--- ONE THOU-SAND DOLLARS REWARD FOR A NEW INVENTION .- The Millers' National Association have recently made public an ffer of apremium of one thousand dollars in cash, which is to be paid to whoever is able to meet the following requirements and suggestions:

Requirements.

First. a machine that will compress one hundred pounds of ordinary bran into a package not to exceed fitteen (15) inches square, or two hundred pounds in the same

nice, wash them with soft flannel and lukewarm water, and wipe thoroughly dry. If you wish them to look extra nice, after they are dry, drop a few spoonfuls of milk over them and rub with a small dry cloth.

If stove polish is mixed with very strong soapsuds, the lustre appears immediately, and the dust of the polish does not fly around as it usually does.

If one is obliged to sweep her house, empty the ashes from grate or stove, and to wash dishes, she cannot expect to keep her hands as white as idle hands are; but if she takes the precaution to put on a pair of old gloves or mittens when doing dusty work, one cause of rough skin will be removed. Then there are preparations which one may use ; powdered borax is excellent to soften the skin; so is a mixture of lemon juice and glycerine. A mixture which is said to be a sure cure for undue perspiration of the hands is made of a quarter of an ounce powdered alum, the white of one egg, and enough bran to make a thick paste ; apply after washing the hands, let it remain two or three minutes, then wipe off with a soft dry towel. Lukewarm water is better than hot or cold if the skin is inclined to be tender or to chap.

Boiling unpeeled potatoes in a limed tea-kettle will clear it of the incrustation.

A fresh ink-blot on paper can be entirely removed by placing on it blotting paper which has been soaked in a solution of oxalic acid and dried.

There are a great many times when a glue pot in a house is a well spring of

A SECRET FOR THE LADIES,-The great secret of beauty is pure blood. Erup tions and all blotches that disfigure the face, may be quickly cured by Burdock Blood Bitters. Annie Heath, of Portland, certifies that she was cured by this remedy, after suffering for two years.

VARIETIES.

Societies. An Alabama editor winds up an edi-

elas, Eczema, Ringworm, Blotches, Sores, Boils, Tumors, and Eruptions of the Skin. It clears the blood of all impurities, aids digestion, stimulates the action of the bowels, and thus restores vitality and strengthens the whole system.

PREPARED BY Dr.J.C. Ayer & Co., Lowell, Mass. Sold by all Druggists; price \$1, six bottles, \$5. Feb. 7.

SAVE THE NATION

For it is sadly too true that thousands of children are STARVED TO DEATH year by improper or insufficient Remember, every food. RIDGE'S FOOD NFANTS AND INVALIDS.

Is all and a great deal more than we have claimed for it. It is simply a HIGHLY NUTRITIOUS and easily assimilated FOOD, grateful to the most delicate and irritable stomach, and especially adapted for the INFANT and GROWING CHILD.

Invalids, Nursing Mothers, and those suffering from INDIGESTION will find on trial that RIDGE'S FOOD FOR INFANTS AND INVALIDS, is all they can desire. It is carefully put up in four sizes.

Constant users will find our No. 4 size (always the most economical size to buy) now much larger than formerly, thus

materially lessening the expense. WOOLRICH, Dispensing and Family Chemist, Upper Water St., Depot for Ridges Food, Pick-me-up Bitters, &c., with a well-assorted stock of Pure Drugs. April 17





rates. With our principal Office located in Washington, directly opposite the United States Patent Office, we are able to attend to all Patent Business with greater promptness and despatch and less cost, than other patent attorneys, who are at a distance from Washington, and who have, therefore, to employ "associate attorneys." We make preliminary examinations and furnish opinions as to patentability, free of charge, and all who are interested in new inventions and Patents are invived to send for a copy of our "Guide for obtaining Patents," which is sent free to any address, and contains complete instructions how to obtain Patents, and other valuable matter. We refer to the German-American National Bank, Washington, D. C.; the Royal Swedish, Norwegian, and Danish Legations, at Washington; Hon. Jos. Casey, late Chief Justice, U. S. Court of Claims, to the Officials of the U. S. Patent Office, under a proposed contract for four years and to Senators and Members of Congress from every State. Address :

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FIVE JUNIOR EXIBITIONS of the annual value of \$200, tenable for two years, and TEN JUNIOR BURSARIES of the annual value of \$150, tenable for two years.

FIVE SENIOR EXHIBITIONS of the annual value of \$200, tenable for two years. TEN SENIOR BURSARIES of the annual value of \$150, tenable for two years.

In 1884 & 1885 :

FIVE SENIOR EXHIBITIONS of the an nual value of \$200, tenable for two years. TEN SENIOR BURSARIES of the annual value of \$150, tenable for two years. The Exhibitions are open to all candidates; the Bursaries are open to candidates from the Maritime Provinces. The The Junior Exhibitions and Bursaries are open to candidates for Matriculation in Arts; the Senior Exhibitions and Bursaries to undergraduates of any University who have completed two, and only two, years of their Arts course, and whe intend to enter the third year of the Arts course in this University.

SEALED TENDERS, addressed to the Full information may be obtained on Postmaster General, will be received at

