

Agriculture.

ARRANGEMENT OF FLOWERS.

Of all the various mistakes made by persons in arranging flowers, the commonest is that of putting too many in a vase; and next to that, is the mistake of putting too great variety of colors into one bouquet.

TO FORCE FORWARD A GARDEN.

Provide a barrel and a tub or water tight box. Sink the barrel in the earth. Over it place a box with several holes bored in the bottom.

TO CLEANSE FRUIT TREES FROM MOSS.

Not only the mosses and lichens which so generally affect fruit trees, but the eggs of insects, may be effectually destroyed by dressing the trees in winter, with a wash composed of a saturated solution of soft soap and common salt or brine.

MILK STATISTICS.

Sixteen quarts of pure milk are required to make one pound of butter and ten quarts to make one pound of cheese.

SOURCES OF FERTILITY IN FARMS.

The sources of fertility to farms are the refuse of the crops which they bear, modified by the farm stock, and preserved and judiciously applied by the husbandman.

Scientific.

CHEAP LABOR IN GARDENING.

We make a reasonable suggestion to young gardeners, on the best mode of keeping clean grounds, and raising good crops at little cost.

THE SMALL FRUIT CULTURIST.

The small-fruit culturist should mulch his strawberries with clean straw just before his crop ripens, to prevent the rain from soiling the fruit.

HENTOMOLOGICAL.

Why is the hen immortal? Her (son) sun never sets. Why is a hen on a fence like a cent? Head on one side, tail on the other.

SCIENTIFIC FARMING.

Any and every farmer, who, by the use of his reasoning powers, is enabled to raise one bushel of corn per acre more than he has hitherto done, by improved methods, is a scientific farmer, however much he may disown the name.

Among the replies to an advertisement of a music committee for a "candidate for organist, music teacher &c."

Gentlemen, I noticed your advertisement for organist and music teacher, either lady or gentleman. Having been both for several years, I offer you my services.

TO TOUGHEN GLASS.

Put the glass vessel into a vessel of cold water, and gradually heat the water boiling hot; then allow it to cool gradually of itself, without taking out the glass.

The present theory of Light is not matter but motion.

In this respect resembling sound. It is propagated by impulses of motion, or waves in an all-pervading, elastic ether, moving at the rate of 200,000 miles t. e., eight times the circumference of the earth in a second.

REMEDY FOR RHEUMATISM.

A correspondent of the Rural New-Yorker says: Tincture of gum Guaiacum, ten to fifteen drops three times a day. I have never known it to fail making a cure, except in cases of long standing when it will afford great relief.

WARTS ON THE HANDS.

To remove warts apply a strong alum water several times per day, and the warts do not remain long.

GINGER MUFFINS.

One dozen eggs two pounds of flour, two and a half pounds of butter, one pint of molasses, one teaspoonful of soda, a handful or two of brown sugar and a tablespoonful of ginger; beat well together and bake them.

HALIFAX, N. S., AUGUST 14, 1872.

MESSENGER ALMANACK.

AUGUST, 1872.

New Moon, August 4th, 5h. 31m. morning. First Quarter, " 12th, 1h. 33m. morning. Full Moon, " 18th, 4h. 33m. afternoon. Last Quarter, " 25th, 4h. 21m. afternoon.

Table with columns: Day, SUN, MOON, High Tide. Rows for each day of the month.

THE TIDES.—The column of the Moon's Position gives the time of high water at Parrsboro', Cornwallis, Horton, Hantsport, Windsor, Newport, and Truro.

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 25 minutes later, and at St. John's, Newfoundland, 20 minutes earlier, than at Halifax.

FOR THE LENGTH OF THE DAY.—Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT.—Subtract the time of the sun's setting from 12 hours, and to the remainder add the time of rising next morning.

GATES' LIFE OF MAN BITTERS, FROM THE

Roots and Plants of Nova Scotia, formerly manufactured by Mrs. Gates, of Wilmot. Who was pronounced incurable of Liver Complaint and Dropsy by many skillful physicians, when procuring several receipts from an eminent French physician, she was entirely cured.

In cases of lung disease, the No. 1 Bitters must be taken with No. 1 Syrup, except in weak cases and young children, when No. 2 Syrup and No. 1 Bitters must be used. Those suffering from Lung diseases, should not fail to use in addition to the above, Gates' Vegetable Plaster applied between the shoulders and to the throat and chest with Nerve Ointment.

In Liver complaint and Dyspepsia, No. 1 Bitters must be taken with No. 1 Syrup. In bad cases of Dropsy, No. 1 and No. 2 Bitters must be taken with No. 1 Syrup.

For Gravel No. 2 Bitters and No. 1 Syrup, together with Gates' Vegetable Plaster and Nerve Ointment applied to the back near the kidneys.

For pains and Rheumatism in any part of the body, No. 1 Syrup, and Gates' Nerve Ointment and Acidian Liniment mixed together applied to the painful parts.

For sore throat, rub the Liniment and Ointment (mixed together) into the parts affected, at the same time taking No. 1 Syrup to cleanse the stomach.

These medicines will be promptly forwarded by the manufacturers when orders are accompanied by the cash. Address CALEB GATES & CO., Middletown, Wilmot, Annapolis Co.

This is to certify that in May last I was sorely troubled with what the Doctor pronounced Pleurisy and other complaints. After applying to several eminent physicians and obtaining no relief, I was by the advice of friends, who had used Gates' medicines, induced to give a trial of the same.

After using two bottles of it I am happy to say that I consider myself entirely freed from the disease which the doctors pronounced incurable and safely recommend it to all these suffering with same complaint.

MISS ABBY COHOON.

The above sworn to before me at once Liverpool Quebec Co., this 18th day of Oct. 1871. T. N. SELLON, J. P.

This is to certify that I was taken early last spring with severe colic, soreness in the chest and lungs, entirely unable to do work of any kind. The Doctor pronounced me far gone in consumption and considered me miserable. Hearing so much of Gates' Bitters and Syrup, I got two bottles, followed directions and can truly say that I consider myself entirely cured.

MRS. A. GARDNER. Sworn to before me this 10th day of Oct. 1871. T. N. SELLON, J. P.

PRICE: Bitters \$1 per quart; Syrup 40 cents per pint bottle; Liniment 30 cents per bottle and the ointment 20 cents per box.

Address CALEB GATES & CO., Farmington, Wilmot, Annapolis Co.

A large number of certificates, similar to the above, have been received and will be published at times for the information of the afflicted and the people generally.

AGENTS.—George V. Rand, Wolfville, John Webb, Windsor, J. E. Newcomb, Hantsport, J. L. Cogswell, Kentville, Sheffield & Wickwire, Canning.

GENERAL AGENT, JOHN K. BENT 124 Granville Street, Halifax. July 17.

GOVERNMENT SAVINGS BANKS.

Public Notice is hereby given that under authority of Act 34 Vic. Chap. 6 of the Dominion Parliament, Government Savings Bank Branches will be opened on the 1st July, 1872, at the undermentioned places in the Province of Nova Scotia, and in charge of the following Agents:

Table with columns: Agents, Towns, Counties. Lists agents for various locations like Parrsboro, Cornwallis, etc.

Deposits will be received in sums of one dollar and multiples of a dollar up to any amount, and repaid on demand, with interest at the rate of four per cent. per annum, from date of deposit to date of withdrawal.

The Stock is not transferable, but will be redeemed on three months' notice from depositor; otherwise the interest will be paid half yearly, on the 30th April, and 31st October.

The Offices will, until further notice, be open daily from 10 a.m. to 3 o'clock, p.m. Further information may be obtained on application to the Agents.

By order of the Minister of Finance. THOMAS D. TIMS, Financial Inspector.

June 12. 2 m.

CAUTION!! CAUTION!!!

TO THE PUBLIC OF THE BRITISH PROVINCES OF NORTH AMERICA.

I beg most respectfully to acquaint the public of the British North American provinces that in May, 1871, I ceased the business at 89, Maiden Lane, New York, for the sale of HOLLOWAY'S PILLS AND OINTMENT, which were up to that time prepared by William Brown, now deceased, to be closed.

Those who do not wish to be deceived by buying spurious medicines, which are now likely to emanate from the States or elsewhere, but to possess themselves of the genuine HOLLOWAY'S PILLS AND OINTMENT, manufactured by me in London, England, will do well to see that each pot and box bears the British Government stamp on which is engraved the words "HOLLOWAY'S PILLS AND OINTMENT," and that the address on the label is 533, OXFORD STREET, LONDON, where only they are manufactured, and in no other part of the world.

No representative of mine will ever travel through any part of the British Provinces or the United States, either to sell, or to take orders for my Pills and Ointment, and as I have reason to believe that attempts will very probably be made to deceive the public in this way by persons calling upon medicine vendors, falsely representing that they are acting for me, and with my knowledge and consent, I deem it advisable to put the public on their guard against any such deceptions.

I most earnestly entreat all those who may read this advertisement that they be pleased, in the public interest, to communicate the purport of the same to their friends that they may not be defrauded of their money by purchasing perhaps worthless imitations of the genuine HOLLOWAY'S PILLS AND OINTMENT.

I would ask, as a great favor, that should it come to the knowledge of any person that spurious medicines are being sold in my name, he be pleased to send me all the particulars he can collect respecting the same, that is to say, the name and address of the vendor who is selling the spurious medicines, and likewise the name and address of the House in the United States, or elsewhere, which may have supplied them, so as to enable me, for the protection of the public, to institute proceedings against such evil doers, and I engage to remunerate very handsomely any person who may give me such information, the informant's name never being divulged.

Should any person have reason to believe that he has been deceived by buying spurious imitations of these Medicines, he will do well to send me, in a letter, to the address at foot (which he can do at a cost of six cents in postage,) one of the books of instructions which are affixed to the same. I promise to examine it and send a reply, stating whether the Medicines are genuine or not, so that if spurious he may apply to the person from whom he purchased them to have his money returned.

Chemists and Druggists who desire to obtain the Medicines can be supplied at the lowest wholesale prices in quantities of not less than £20 worth—viz. \$6, \$25, and \$45. per dozen boxes of pills or pots of Ointment, nett, without discount, for which remittance must be sent in advance.

I have the honor to be, With great respect, THOMAS HOLLOWAY.

553, Oxford Street (late 244, Strand) London, W. C., October 1, 1871. June 5 6 m

AGRICULTURAL IMPLEMENTS.

The perfection of Mowers.

The Meadow King Mower introduced into Nova Scotia last season, by James P. Dodge, is the most perfect Mower ever invented, it will Mow where every other kind has been clogged, the Knives will run in any position, either horizontally or perpendicularly. A Sample Machine can be seen at the Subscribers, who is Sole Agent for Nova Scotia.

Address: JAMES P. DODGE, Middletown, Annapolis Co. April 13. 5 m.

WINDSOR & ANNAPOLIS RAILWAY.

CONDENSED TIME TABLE.

JULY, 1872.

HALIFAX TO ST. ST. JOHN.

Table with columns: STATIONS, Exp. Acc. P.M. Lists stations from Halifax to St. John with departure and arrival times.

ST. JOHN TO HALIFAX.

Table with columns: STATIONS, Pass. Acc. Exp. 1 cl. Lists stations from St. John to Halifax with departure and arrival times.

Steamer "Empress" or "Scud" leave St. John on Monday, Wednesday, Friday and Saturday, at 8 a.m., for Annapolis, returning on Tuesday, Thursday, Friday, and Saturday, on arrival of Train from Halifax.

International Steamers leave St. John on Monday, Wednesday, and Friday, at 8 a.m., for Eastport, Portland, and Boston.

Trains of the Western Extension Railway leave St. John at 7.30 a.m. every day for Woodstock, Fredericton, St. Stephens, Bangor, Portland, Boston, and all parts of the United States and Canada.

Tickets by above routes to all parts in the United States and Canada may be obtained at 105 Hollis Street, Halifax, at Richmond, and the principal Stations on the Railway.

Kentville, 1st July, 1872. P. INNES, Manager. July 10.

NEW SPRING GOODS!

Ex "Moravian," "Olympia," "Tiger" "Caspien," &c.

BRITISH WOOLLEN HALL,

132 & 134 Granville St.

JENNINGS & CLAY

HAVE much pleasure in announcing to Wholesale and Retail Customers and friends, that their Stock of BRITISH AND FOREIGN DRY GOODS, Ready Made Clothing, Gents' and House Furnishing Goods, &c., is now COMPLETE in every Department, to which they invite their attention. May 15.

"EDITH EMILY."

100 Bundles and 3 Cases

WHITFIELD'S Celebrated IRON BED-STRADS, PATENT CHAIR BEDSTEADS, INVALID BEDSTEADS, COATS, STRETCHERS, &c., Fitted with dove-tail joints, warranted not to break. Selling off at a small advance on cost. JENNINGS & CLAY, Sole Agents, 20 Barrington Street, Halifax, N.S. July 10.

To Parents and Sabbath School Teachers.

JUST PUBLISHED.

SECOND EDITION—REVISED.

A SCRIPTURE CATECHISM,

for the Family, the Bible Class, and the Sabbath School, BY S. SELDEN. Price 5 cents or \$6.00 per 100.

THE CHRISTIAN MESSENGER

is published every WEDNESDAY. Terms—Two Dollars a year, when paid in advance; if payment is delayed over three months \$2.25 when over six months \$2.50. Subscribers beyond the Dominion of Canada, must send in addition to the above, 25 cents a year for prepayment of postage.

ADVERTISING at usual rates.

STEPHEN SELDEN, Proprietor. Office No. 59 GRANVILLE STREET, HALIFAX, N.S.

PRINTING of Books, Pamphlets, Cards, Handbills, Blank forms, &c., on reasonable terms.

Magistrates Blanks always on hand.