

The Messenger Almanac.

MARCH. Last Quarter, March 3rd, 6h. 52m. A. New Moon, " 10th, 8h. 33m. A. First Quarter, " 18th, 8h. 22m. A. Full Moon, " 26th, 9h. 9m. M.

Table with columns for Day, SUN. Rise, Sets, MOON. Rise, South, Sets, High Tide at Halifax. Lists data for days 1 through 31.

THE TIDES.—The column of the Moon's Southing 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.

BAPTIST CHURCH REQUISITES.

Articles and Covenant \$1.00 per 100. Church Record and Register \$2. and \$3 each. Alphabetical List of Members 40 cents each.

SAVE THE NATION!

For it is sadly too true that thousands of children are STARVED TO DEATH every year by improper or insufficient food. Remember,

RIDGE'S FOOD FOR INFANTS 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.

TO INVENTORS AND MECHANICS.

NO PATENT NO PAY. PATENTS and how to obtain them. Pamphlet of 60 pages free, upon receipt of Stamps for Postage. Address—

GILMORE, SMITH & CO., SOLICITORS OF PATENTS.

Box 31, Washington, D. C. Feb. 12.

MUSICAL. GATES BROS., Manufacturers of ORGANS AND PIANOS.

Organs from \$75 and upwards. Warranted for 7 years. Pianos \$200 and upwards.

The usual discount to Clergymen, Churches, Teachers and Societies. Factory—MELVERN SQUARE, Annapolis Co.

Sales Room 191 HOLLIS STREET, Front of Province Building, Halifax.

ENCOURAGE HOME MANUFACTURES. Save Duty and High Commissions. Keep the money in the country.

C. E. GATES, Musical Department. G. O. GATES, Manufacturing. W. J. Gates, Manager. Oct. 1.

SCIENCE.

PURIFYING A WELL.—A correspondent of the Inner-Ocean, writing from Battle Creek, Mich., says that he purified his well of water, which was subject to so many worms, bugs, and other insects as to render it almost unfit for drinking, by placing in the well a couple of good-sized trout.

BROWN PAPER AGAINST THE COLD.

—The "old woman's" remedy for a "cold on the chest," a sore throat, or a bruise, which consisted in an application of brown paper steeped in beer or vinegar owed its efficacy to the heat-retaining properties of the paper.

By the completion of the cable between Aden and Zanzibar, the final link in the telegraphic communication between England and the Cape has been established, and England at last brought within speaking distance of South Africa.

AGRICULTURE.

A correspondent of the Toronto Globe in discussing "the Dishonesty of Farmers" says:

It is a notorious fact that many farmers, when they bring their grain to market, put the good wheat at the top of the bag and the inferior wheat at the bottom, so that when a load of grain honestly prepared is brought to market the dealers will not give one cent more for it than for any other wheat.

The water used in mixing bread must be tepid. If it is too hot the loaves will be full of holes.

Guinea fowls will keep all bugs and insects of every description off garden vines. They will not scratch like other fowls or harm the most delicate plants.

FLOUR RUNNING IN BREAD.—It is a well known fact that flour made from sprouted wheat is very likely to "run" in the process of bread-making.

RICE CAKE.—Pick and wash in two or three waters a couple of handfuls of rice, and put it to cook in rather less than one quart of milk sweetened to taste.

A SWEET FIND.—As Mr. Jeffery, of Linkletter Road, was at work in the woods near St. Eleanor's, a few days ago, he found a hollow tree in which a swarm of bees had taken refuge.

If men would spend in doing good to others one quarter of the money spent in doing harm to themselves misery would vanish.

THE HOUSEHOLD.

PORK AND BEANS.—One quart of white beans; wash and pick them. Some good housekeepers soak their beans over night, but I find it less trouble to boil them at once.

MUTTON STEW.

—Stew three pounds of a neck of mutton for stock the day before—it will make about two quarts—then take a lb. of mutton and cut it up into chops with all the fat taken off.

The Japanese use the roots and young shoots of the common burdock in soup, cultivating it for that purpose.

The lemon syrup bought at stores can be made at home much cheaper. Take a pound of Havana sugar, boil it in water down to a quart.

Have all the good bits of vegetables and meats collected after dinner and minced before they are set away.

To give stoves a good polish—Rub them with a piece of Brussels carpet after blackening them.

When molasses is used for cooking, it is an improvement to boil and skim it before you use it.

To give stoves a good polish—Rub them with a piece of Brussels carpet after blackening them.

Guinea fowls will keep all bugs and insects of every description off garden vines.

FLOUR RUNNING IN BREAD.—It is a well known fact that flour made from sprouted wheat is very likely to "run" in the process of bread-making.

RICE CAKE.—Pick and wash in two or three waters a couple of handfuls of rice, and put it to cook in rather less than one quart of milk sweetened to taste.

A SWEET FIND.—As Mr. Jeffery, of Linkletter Road, was at work in the woods near St. Eleanor's, a few days ago, he found a hollow tree in which a swarm of bees had taken refuge.

If men would spend in doing good to others one quarter of the money spent in doing harm to themselves misery would vanish.



This standard article is compounded with the greatest care. Its effects are as wonderful and as satisfactory as ever.

It restores gray or faded hair to its youthful color. It removes all eruptions, itching and dandruff.

By its tonic properties it restores the capillary glands to their normal vigor, preventing baldness, and making the hair grow thick and strong.

As a dressing, nothing has been found so effectual or desirable. A. A. Hayes, M.D., State Assayer of Massachusetts, says, "The constituents are pure, and carefully selected for excellent quality."

Price, One Dollar. Buckingham's Dye FOR THE WHISKERS.

This elegant preparation may be relied on to change the color of the beard from gray or any other undesirable shade, to brown or black, at discretion.

Manufactured by R. P. HALL & CO., NASHUA, N.H. Sold by all Druggists, and Dealers in Medicines.

PATENTS.

obtained for Inventors, in the United States, Canada, and Europe, at reduced rates. With our principal Office located in Washington, directly opposite the United States Patent Office.

When molasses is used for cooking, it is an improvement to boil and skim it before you use it.

To give stoves a good polish—Rub them with a piece of Brussels carpet after blackening them.

Guinea fowls will keep all bugs and insects of every description off garden vines.

FLOUR RUNNING IN BREAD.—It is a well known fact that flour made from sprouted wheat is very likely to "run" in the process of bread-making.

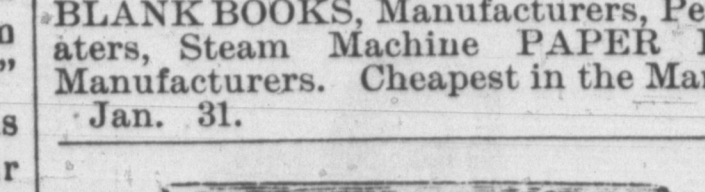
RICE CAKE.—Pick and wash in two or three waters a couple of handfuls of rice, and put it to cook in rather less than one quart of milk sweetened to taste.

A SWEET FIND.—As Mr. Jeffery, of Linkletter Road, was at work in the woods near St. Eleanor's, a few days ago, he found a hollow tree in which a swarm of bees had taken refuge.

If men would spend in doing good to others one quarter of the money spent in doing harm to themselves misery would vanish.

Nova Scotia Book Bindery, C. & T. PHILLIPS.

BOOK BINDERS, PAPERS RULERS, BLANK BOOKS, Manufacturers, Performers, Steam Machine PAPER BAG Manufacturers. Cheapest in the Market. Jan. 31.



1879—Provincial Exhibition—1879 Fraser & Sons, 82 & 84 Barrington Street, Halifax, N. S. EXHIBITED SQUARE AND UPRIGHT PIANOS.

—And were Awarded— DIPLOMA AND HIGHEST PRIZE.

These Pianos were not got up for exhibition, but were our ordinary manufacture. We invite inspection of our instruments; all first class and warranted to give satisfaction.

THE PRICES have been reduced to suit the times and will be found to compare favorably with those of any Bankrupt stock.

Piano-Fortes, Cabinet and Church Organs Tuned and repaired. Nov. 5.

INTERCOLONIAL RAILWAY.

1879 WINTER ARRANGEMENT 1879 TRAINS leave Halifax daily (Sunday excepted) as follows:—

At 8.30 a. m.—Express for St. John, Pictou, and intermediate places. At 1.16 p. m.—Express for Quebec and intermediate places. At 5.30 p. m.—Accommodation for Truro.

WINDSOR & ANNAPOLIS Railway.

Winter Arrangement, Commencing 4th Dec., 1879.

GOING WEST. Express Mon., Wed. and Saturday only. Passengers and Freight, Tues., Thurs. and Friday only. Pass. & Freight, Daily.

Halifax.....Leave 7 30 A.M. 7 30 P.M. 45 Windsor. 9 30 10 30 64 Welville. 10 24 11 30 71 Kentville. Arrive 10 45 12 00

Do. Leave 11 00 12 30 88 Berwick. 11 32 1 18 102 Middleton. 12 20 2 30 130 Annapolis. Arrive 1 45 4 20

St. John, do 7 30 P.M. GOING EAST. Pass. and Freight, Daily. Pass. and Freight, Tuesday, Thursday and Friday only. Express Mon., Wed. and Saturday only.

St. John, Leave 7 30 A.M. 8 00 P.M. Annapolis, Leave 9 30 2 15 28 Middleton. 9 23 3 38 47 Berwick. 10 45 4 27 59 Kentville. Arrive 6 40 12 00 5 10

do Leave 6 40 12 00 66 Wolfville. 7 07 12 30 5 31 84 Windsor. Arrive 8 25 2 00 6 30 130 Halifax. Arrive 11 00 5 00 8 27

Steamer "Scudd" leaves St. John every Monday, Wednesday and Saturday for Annapolis, and returns the same day on arrival of train.

HALIFAX and CAPE BRETON RAILWAY.

Leaves Antigonish at 9 a. m., and New Glasgow at 1.45 p. m. Arrive at New Glasgow at 11.30 a. m., and at Antigonish at 4.15 p. m.

GRAY'S SPECIFIC MEDICINE.

TRADE MARK. THE GREAT ENGLISH REMEDY, an unfailing cure for Seminal Weakness, Spermatorrhoea, etc.

Before Taking Impotency, After Taking, and all diseases that follow as a sequence of Self-Abuse; as loss of Memory, Universal Lassitude, Pain in the Back, Dimness of Vision, Premature Old Age, and many other Diseases that lead to Insanity or Consumption and a Premature Grave.

Full particulars in our pamphlet, which we desire to send free by mail to every one. The Specific Medicine is sold by all druggists at \$1 per package, or six packages for \$5, or will be sent free by mail on receipt of the money by addressing THE GRAY MEDICINE CO., Toronto, Ont.

Sold in Halifax by all druggists and everywhere in Canada and the United States by all wholesale and retail druggists.

N. B.—The demands of our business have necessitated our removing to Toronto, to which place please address all future communications. March 12, 79.

"CUSTOM TAILORING." H. G. Laurilliard, 119 HOLLIS STREET, HALIFAX, N. S.

Agency for New York Fashions. 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. POSTAGE PREPAID.

STEPHEN SELDEN, PROPRIETOR, Office No. 69 & 71 Granville Street, Halifax, N. S.

Printing of Books, Pamphlets, Cards, Handbills, Blank forms, &c., &c., on reasonable terms. MAGISTRATES BLANKS ALWAYS ON HAND