

The Messenger Almanac.

Table with columns for Day, SUN, MOON, High Tide, and Low Tide. Includes dates for First Quarter, Full Moon, Last Quarter, and New Moon.

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

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...

VICK'S ILLUSTRATED FLORAL GUIDE For 1881 is an elegant book of 120 pages. One Colored Flower Plate, and 600 Illustrations, with Descriptions of the best Flowers and Vegetables, and Directions for growing. Only 10 cents.

J. C. DUMARESQ, ARCHITECT. Plans, Specifications, &c., of Churches, Country Residences, and all kinds of Buildings, prepared to order.

HALIFAX STEAM DYE WORKS, 566 Upper Water Street HALIFAX, N. S. Cheapest place in the City. COATS DYED and PRESSED for \$1.00.

SCIENCE.

THE PHYSICAL MACHINERY.—The average weight of an adult man is 140 lbs. 6 oz. The weight of a skeleton is about 14 lbs. The number of bones 240.

Pain it appears, may be lessened by forced and rapid breathing. Experiments have been made by Dr. Lee, a surgeon at Philadelphia, his attention having been first called to the subject by a servant he had sent to the dentist to have a tooth extracted.

CEMENT FOR LEATHER.—One who has tried everything says that after an experience of fifteen years he has found nothing to equal the following as a cement for leather belting: common glue and isinglass, equal parts, soaked for ten hours in just enough water to cover them.

CARBOLIC ACID.—In the Boston Journal of Chemistry for February a physician states as the result of his own experiments upon himself, that chronic bronchitis and severe coughs have been cured by the inhalation of a five per cent. solution of carbolic acid; that for three-and-a-half years he has not had a cough, sore throat or cold in the head.

THE HOUSE.

SCRAMBLED EGGS.—Many use only eggs with butter and salt for this dish—for four eggs, one tablespoonful of butter. Melt the butter and turn in the beaten eggs, and stir quickly one or two minutes over a hot fire.

COOKING RICE.—The Japanese, in cooking rice, put it into just enough of cold water to cover it, and the fire is only moderate. The close fitting cover keeps the steam in, and in fact the rice is steamed rather than boiled, and comes out as white as snow.

AGRICULTURE.

TRY IT.—The pleasure arising from the care of a garden more than compensates for the loss of the land used for the purpose, and the variety afforded in the occupation is a hygienic experiment well worth trying.

Spring is a good time to make and repair garden walks. Underdrained ones are the best, and in fact the only ones that can be depended upon to give satisfaction.

In Sioux City, Iowa, thirty-five cents a bushel was readily paid recently for corn to be used as fuel. Buyers preferred it to green wood even at that price.

The estimated number of cows in the United States is 12,000,000. The product in butter, cheese and milk, including what is used on the farms, is estimated at \$400,000,000.

The Boston Journal of Chemistry asserts, and presents some solid facts to support its statement, that the experiments made in New England to raise beets and manufacture sugar have proved thus far disastrous failures.

VARIETIES.

A little fellow turning over the leaves of a scrap-book, came across the well-known picture of some chickens just out of the shell. He examined the picture carefully, and then, with a grave sagacious look, slowly remarked: "They came out 'cos they was afraid of bein' boiled."

The New York World makes neat definitions: "Mr. Longfellow can take a worthless sheet of paper, and by writing a poem on it make it worth \$50. That's genius. Mr. Vanderbilt can take a sheet of paper and by writing fewer words on it can make it worth \$50,000. That's capital."

An aged negro, the other day was showing the scars of the wounds inflicted by the lash when he was a slave. "What a picture!" exclaimed a sympathizing looker-on. "Yes," responded the colored brother, "dat's de work ob de old masters."

A wealthy man, displaying one day his jewels to a philosopher, the latter said, "Thank you, sir, for being willing to share such magnificent jewels with me." "Share them with you, sir? what do you mean?" "Why, you allow me to look at them; and what more can you do with them yourself?"

A family table ought to be bright and cheerful, a sort of domestic altar where everyone casts down his or her offering, great or small, of pleasantness or peace; where, for at least a brief space in the day, all annoyances are laid aside, all stormy tempers hushed, all quarrels healed; every one being glad and content to sit down at the same board and the same bread and salt, making it, whether it were a rich repast or a dinner of herbs, equally joyful, almost a sacramental meal.

A certain amount of opposition is a great help to a man. Kites rise against and not with the wind. Even a head wind is better than none. No man ever worked his passage anywhere in a dead calm. Let no man wax pale, therefore, because of opposition.—John Neal.

The Old Testament is the Gospel folded; the New Testament is the gospel unfolded.



INTERCOLONIAL RAILWAY.

WINTER ARRANGEMENT.

TRAINS leave Halifax daily (Sunday excepted) as follows:— (Halifax time.) At 8.30 a. m.—Express for St. John, Pictou, Quebec.



Windsor and Annapolis Railway.

Spring Arrangement—Commencing Monday, April 4th, 1881.

The following is according to Railway Time. Halifax times is 15 minutes later.

Table with columns: Miles, GOING WEST, Express Mon., Wed., and Saturday only, Pass. and Freight, Daily, Pass. & Frgt. Daily.

GOING EAST.

Table with columns: Miles, GOING EAST, Pass. and Freight, Daily, Express Mon., Wed., and Saturday only, Pass. & Frgt. Daily.

Steamer "Empress" leaves St. John at 8 a. m. every Monday, Wednesday and Saturday for Digby and Annapolis, and returns the same days, on arrival of 7.45 a. m. Express Train from Halifax.

HALIFAX and CAPE BRETON RAILWAY.

Leaves Antigonish at 9 a. m., and New Glasgow at 2.30 p. m. Arrives at New Glasgow at 11.00 a. m., and at Antigonish at 4.30 p. m.

Western Counties Railway.

Train leaves Yarmouth daily at 7.45 a. m., and arrives at Digby at 11.45 a. m. Leaves Digby on Monday, Wednesday, and Saturday at 4.00 p. m., and at 12.30 p. m. on Tuesday, Thursday and Friday.

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.

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

Corner Granville & Sackville Streets. BOOK BINDERS, PAPERS RULERS, BLANK BOOKS, Manufacturers, Perfumers, Steam Machine PAPER BAG Manufacturers. Cheapest in the Market. Jan. 31.

A Sure Relief for Asthma. KIDDER'S PASTILLES. Price 25 cts. by mail. STOWELL & CO. Charlottetown, Mass. Feb. 25.

FREE GIFT! TO ALL who suffer with CONSUMPTION, ASTHMA, SORE THROAT, BRONCHITIS, or NASAL CATARRH!

I will send a copy of MEDICAL COMMON SENSE, free of charge. It is elegantly printed and illustrated; 144 pages, 16mo, 1870. It has been the means, in the province of God, of saving many valuable lives. The book is invaluable to persons suffering with any disease of the Nose, Throat, or Lungs. Send name, with P. O. Address and six cents to pay cost of mailing to Dr. N. B. WOLFE, Cincinnati, Ohio. Dec. 24.

WHOLESALE.

1880. FALL 1880.

STOCK NEARLY COMPLETE.

Our Importations THIS SEASON

Are the Largest

—IN THE— MARITIME PROVINCES.

SMITH BROS.

Sept. 29.

BRITISH AMERICAN BOOK AND TRACT SOCIETY,

143 GRANVILLE ST., Halifax, N. S.

TO ALL INTERESTED IN THE CIRCULATION OF CHEAP RELIGIOUS PERIODICALS IN THE SUNDAY SCHOOL AND FAMILY.

THE following are the prices of a few of the magazines and Periodicals furnished by the above Society. Full lists and samples will be furnished upon application. Address as above. TERMS—Cash in advance.

MAGAZINES *Sunday at Home, \$1.75; *Sunday Magazine, \$1.75; *Good Words, \$1.75; Christian Treasury, \$1.75; *Leisure Hour, \$1.75; *Quiver, \$1.75; *Welcome, 1.75; CHILDREN'S MAGAZINES—*Boy's Own Paper, \$1.75; *Girl's Own Paper, 1.75.

Papers—*British Workman, 28c., 34c., 38c.; *British Messenger, 28c., 34c., 38c.; *British Workwoman, 28c., 34c., 38c.; *Child's Companion, 28c., 34c., 38c.; *Children's Friend, 28c., 34c., 38c.; *Cottage and Artisan, 28c., 34c., 38c.; *Family Friend, 28c., 34c., 38c.; *Friendly Visitor, 28c., 34c., 38c.; *Infant's Magazine, 28c., 34c., 38c.; *Band of Hope Review, 14c., 20c., 24c.; *Children's Paper, 14c., 20c., 24c.; *Gospel Trumpet, 13c.; *Good News, 10c.; *Good Cheer, 10c.; *Old and Young, 5c.

Those marked thus * are beautifully illustrated. + These figures denote the 1st, 2nd and 3rd rates. 1st—when five papers or more of one or different kinds are ordered to one address; 2nd—price per copy when two or four papers are ordered to one address—of one or different kinds on the list; 3rd—price for single copy to one address. Jan. 26. 3m.

\$12 a day at home. Agents wanted. Outfit and terms free. TRUE & CO., Augusta, Maine. March 8. 1yr

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. Letters of Dismission 50 cts. per quire. Psalmists, in all varieties, from 85 cts. Baptist Hymn Book from 50 cts. Baptists Hymn and Tune Book \$1.00 and \$2.25. Scripture Catechism, \$6.00 per 100. CHRISTIAN MESSENGER OFFICE. No. 69 & 71 Granville St., Halifax. April 15.



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.

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

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