

The Messenger Almanac.

FEBRUARY, 1881.

First Quarter, Feb 5th, 8h. 40m. A. Full Moon, " 15th, 2h. 10m. M. Last Quarter, " 21st, 3h. 16m. A. New Moon, " 28th, 7h. 18m. M.

Table with columns for Day, SUN., MOON., High Tide, and Low Tide. Rows list days from Tu. to M. with corresponding times and tide heights.

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.

PATENTS

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GRAY'S SPECIFIC MEDICINE.

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

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

DR. J. WOODBURY'S Horse Liniment.

Is the only decidedly reliable remedy for all affections of the Horses' hoofs, and promptly removes Splints, Curbs, Bog Spavins, Strains or Sprains, Bruises, Saddle or Collar Galls, &c. &c. And given internally will promptly relieve every character of Cough, Enlargement of the Glands, Affections of the Kidneys, etc. And when used according to the directions as an internal or external remedy it is strictly warranted to effect that for which it is recommended.

SCIENCE.

A DETECTIVE CAMERA.—Mr. Bolas has devised a little apparatus which may well be termed a detective camera. To all appearances it looks like a shoe-black's block, a rough, square-shaped box, which may be slung over the shoulder with a strap, or rested upon the pavement, if need be.

CURIOSITIES OF THE VOICE.—Dr. Delaunay, in a paper read recently before the French Academy of Medicine, gives some details on the history and limits of the human voice, which he obtained after much patient research. According to the doctor, the primitive inhabitants of Europe were all tenors; their descendants of the present day are baritones, and their grandsons will have semi-bass voices.

AGRICULTURE.

CARE OF SHEEP.—A sheep to be well and hearty must not be half starved at any period of its growth. It must be personally comfortable to grow wool every day of its life. Three hundred and sixty-five days makes a year. If from any cause a sheep is uncomfortable a single day, he will grow wool only three hundred and sixty-four days in a year.

EARTH AS AN ABSORBENT.—Without a practical test of its strength one can hardly appreciate the absorbing power of dry earth, or the leeching effect of some kinds of soils. Dust an inch thick over a dead animal will prevent the escape of bad smells. In hen-houses the effect is magical, preventing not only bad odors, but vermin as well.

IMPENETRABILITY OF BLUE CLAY.—A writer says: we once deepened a manure pit that had a blue clay bottom. This pit had been used for years, and there never was less than a foot of water in it. After emptying we commenced to deepen it, expecting to find a rich black earth for a foot or two, but to our astonishment, the clay two inches below the bottom was not soiled

but looked as pure and blue as it did two feet deeper. But all kinds of soils are not as impenetrable to liquids as blue clay.

HEALTH HINTS.

SUNLIGHT.—The sun, if you will only open your house to him, is a faithful physician, who will be pretty constant in attendance, and who will send in no bills.

Bay windows are a good thing. Their effect is very much like letting heaven into one's house, at least it ought to be like that, for it is nothing but absurdity and wickedness to darken such windows with shutters or heavy curtains until only a straggling ray of sunlight can be seen.

A room with a double window cannot fail to be cheery, and its effect in a simple cottage house is quite sumptuous. There is likewise in its favor the fact that it is less exposed than the deep bay window to outer heat and cold.

Let the builder endeavour to have all rooms, in daily use, especially bedrooms and sitting rooms, well lighted by the sun. "To sleep on unshaded beds in unshaded chambers, and to work day after day in unshaded rooms, is the unrepeated sin of half the nation," vigorously affirms a prominent writer. But this should not be said of that part of the nation living in the country far from those towering brick walls whose steps take hold on basement kitchens, and in whose depressing shadows many lives must necessarily be spent.

NEURALGIA AS A "WARNING."—The great prevalence of "Neuralgia"—or what commonly goes by that name—should be regarded, the Lancet urges, as a warning indicative of a low condition of health, which must necessarily render those who are affected with this painful malady especially susceptible to the invasion or diseases of an aggressive type.

HAY FEVER AND ROSE COLD.—I have for many years suffered from hay fever, and only found relief from the following:—Take a red-hot coal and sprinkle on it a few grains of flowers of sulphur; as it burns, hold the nose over it (closing eyes and mouth), and let the fumes pass up the nasal passages; repeat this until there is a slight tickling in the throat, as that is usually the symptom that enough is taken. If too much is used at a time it may bring on an attack of asthma.

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, C. & 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.

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. At 1.15 p. m.—Accommodation for Pictou. At 5.30 p. m.—Accommodation for Truro. At 3.00 p. m.—Express for St. John and Quebec.

WILL ARRIVE:— At 9.15 a. m.—Accommodation from Truro. At 12.55 a. m.—Express from Quebec and from St. John. At 3.00 p. m.—Accommodation from Pictou. At 8.30 p. m.—Express from St. John. Nov. 24, 1880.

Windsor and Annapolis Railway.

Winter Arrangement—Commencing Thursday, 16th Dec., 1880.

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

Table for GOING WEST showing train times between Halifax, Windsor, Wolfville, Kentville, Berwick, Middleton, and Annapolis.

GOING EAST.

Table for GOING EAST showing train times between St. John, Annapolis, Middleton, Berwick, Kentville, Wolfville, Windsor, and 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. Arrives at Yarmouth Tuesday &c., at 4.30 p. m., and on Monday &c., at 8 p. m.

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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.

MUSICAL.

GATES BROS.,

Manufacturers of ORGANS AND PIANOS, Organs from \$75 and upwards. War- ranted for 7 years. Pianos \$200 and upwards. The usual discount to Clergymen, Churches, Teachers and Societies. Factory—MELVERN SQUARE, Annapolis Co. Sales Room 120 GRANVILLE STREET, Near Province Building, Halifax. ENCOURAGE HOME MANUFACTURES. Save Duty and High Commissions. Keep the money in the country. C. E. GATES, Musical Departm., G. O. GATES, Manufacturing, W. J. Gates, Manager. Oct. 1.

REMOVAL OF DRUG STORE.

JOHN K. BENT,

Wholesale and Retail Druggist, Begg to inform his friends and patrons that he has removed his DRUG STORE to the commodious premises, 132 GRANVILLE STREET, Six doors South of the old stand, where will be found a complete assortment of Drugs, Medicines, Chemicals, Spices, Seeds, Dye Stuffs, Combs, Brushes, Fancy Soaps, Perfumery, etc. Mr. Bent takes this opportunity to thank his numerous friends for the patronage so liberally bestowed on him for the last 14 years, and trusts to merit a continuance of the same. Nov. 17. 3m.

HALIFAX STEAM DYE WORKS,

566 Upper Water Street, HALIFAX, N. S. Cheapest place in the City. COATS DYED and PRESSED for \$1.00. FEATHERS DYED ALL SHADES AND CURLED. COATS, DRESSES, CURTAINS, SHAWLS, SACQUES, etc., Dyed to look like New. JOHN HUBELEY, Proprietor. Oct. 22.

BOOKS AND STATIONERY,

Room Paper, Window Blinds, &c., &c., &c. Wholesale and Retail, W.M. GOSSIP, 103 Granville Street. Just Opened. 600 doz. Dwarf or Miniature Ink. 750 " Fabers' Pencils (genuine) Nos. 1, 2, 3, 4. Writing Parchment. Walkden's Marking Inks. Melanyl, a new chemical Indelible Marking Ink, requires no heating—last and best invention. Best Red Sealing Wax. Quarts, Pints, Half Pints, &c., Stephen's, Walkden's, Antoine's celebrated French Inks, Carter's, &c. Red Ink, all sizes. Blue Ink. Large stock of Paper Hangings at prices much lower than heretofore in Halifax. Wholesale & Retail. Careful and prompt attention given to orders from the country. Enquire for W.M. GOSSIP, United Service Book and Stationery Warehouse 103 Granville Street. (Established thirty-two years.) March 31

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