

The Messenger Almanac.

AUGUST, 1881. First Quarter, Aug. 3rd, 6h. 28m. M. Full Moon, " 9th, 4h. 53m. A. Last Quarter, " 16th, 0h. 43m. A. New Moon, " 24th, 4h. 31m. A.

Table with columns: Day, SUN., MOON., High Tide. Rows for days of the month from 1st to 31st.

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

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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LOUIS BAGGER & CO., Solicitors of Patents and Attorneys-at-Law, LeDroit Building, Washington, D. C. May 1.

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.

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.

"CUSTOM TAILORING." H. G. Laurillard, 119 HOLLIS STREET, HALIFAX, N. S. Agency for New York Fashions

"Photography."

PARTIES living in the country who intend visiting Halifax on business or pleasure, should visit the Studio of the HALIFAX PHOTOGRAPHIC COMPANY, corner of BARRINGTON & PRINCE STREETS.

AGRICULTURE.

DRY EARTH AS AN ABSORBENT.—If one will observe when the cows choose to lie down in the yard or pasture, it will be seen that they choose the bare ground, rather than the sod or bedding of straw. The same is true of sheep. We have taken this hint, and furnished the cow stables with dry earth bedding. Leaves and straw are poor absorbents in comparison. In the pig-pens dry earth has no equal. In very cold weather we add straw or leaves, but until the weather is very cold the animals will be more comfortable with a bed of fresh soil, or of soil changed once a fortnight or week.

This is the era of colossal enterprises. Another illustration of that fact is furnished in the purchase by a Philadelphia company of four million acres of land in Florida, or about one-eighth of the whole State. The land is reported to be excellent, and finely adapted to the production of all the tropical fruits, besides vegetables of every variety.

SCIENCE.

Dr. M. Beard says of sea-sickness that "no more benefit can be derived from it than from an attack of typhoid fever," and he confidently recommends intending voyagers to take a course of bromide of sodium (under advice of a competent physician), three times a day a few days before embarking, and keep it up at sea until the danger is past.

A Georgia paper reports the finding in that State of an amethyst bearing a drop of water in a cavity near the centre of the stone. Such water-filled cavities are not uncommon in crystals of quartz and other minerals, but this is said to be the first amethyst discovered having one.

TURNING POTATOES INTO CHEESE. A foreign paper says that cheese is made from potatoes in Thuringia and Saxony in the manner below. Possibly the process may be found worth trying, if not profitable in this country.

A COOKED ICING—GOOD AND ECONOMICAL.—Put in a sauce-pan one cup of pulverized or granulated sugar, and half a cup of water, and stir until it boils. Then add the white of one egg, beaten to a stiff froth; heat to scalding; remove from the fire and continue the stirring until it is nearly cold.

milk. These cheeses have this advantage over other kinds, that they do not engender worms, and keep fresh for a number of years, provided they are placed in a dry situation and in well-closed vessels.—New England Farmer.

Respecting Comets, the N. Y. Examiner remarks, that the freaks of comets have as yet baffled all astronomers, who are unusually frank to confess their ignorance. The latest eccentricity of the present comet, which is generally called the Unknown of 1881, was the splitting of its nuclei into two distinct and separate parts, which appear to be travelling along in the same direction, though with a distance of some 8,000 miles between them.

HEALTH HINTS.

HOW MILK SHOULD BE TAKEN.—Milk is a food that should not be taken in copious draughts like beer, or other fluids, which differ from it chemically. If we consider the use of milk in infancy, the physiological ingestion, that is, of it, we find the sucking babe imbibes little by little the natural food provided for it. Each small mouthful is secured by effort, and slowly presented to the gastric mucous surface for the primal digestive stages.

Milk is insufficiently used in making simple puddings of such farinaceous food as rice, tapioca, and sago. Distaste for these is engendered very often, I believe, because the milk is stunted in making them, or poor, skimmed milk is used. Abundance of new milk should be employed, and more milk, or cream, should be added when they are taken.

RELATION OF FOUL AIR TO CONSUMPTION.—Experiment has shown that if an animal be confined in a narrow closed apartment, so that the air supplied is always more or less vitiated by the carbonic acid which it expires, however well fed that animal may be, tubercle (consumption) will be developed in about three months.

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

INTERCOLONIAL RAILWAY.

SUMMER ARRANGEMENT. TRAINS leave Halifax daily (Sunday excepted) as follows:— (Halifax time.) At 8.25 a. m.—Express for St. John, Pictou, Quebec. At 12.15 p. m.—Accommodation for Pictou. At 5.00 p. m.—Accommodation for Truro. At 6.15 p. m.—Express for St. John and Quebec.

Windsor and Annapolis Railway.

Summer Arrangement—Commencing Monday, April 4th, 1881. The following is according to Railway Time. Halifax times is 15 minutes later.

Table for GOING WEST: Halifax, Windsor, Wolfville, Kentville, Berwick, Middleton, Annapolis, St. John.

Table for GOING EAST: St. John, Annapolis, Middleton, Berwick, Kentville, Wolfville, Windsor, Halifax.

Steamer "Empress" leaves St. John at 8 a. m. every Monday, Wednesday and Friday for Digby and Annapolis, and leaves Annapolis, on arrival of Express Train from Halifax, 1.40 p. m., every Tuesday, Thursday and Saturday, for Digby and St. John.

HALIFAX AND CAPE BRETON RAILWAY.

EXPRESS leaves New Glasgow at 1.00 P. M., after arrival of I. C. R. Train leaving Halifax at 8.10 A. M., arriving at the Strait of Canso at 5.00 P. M. EXPRESS leaves the Strait of Canso at 9.50 A. M., arriving at New Glasgow at 2 P. M., connecting with I. C. R., leaving Pictou at 2 P. M., for Halifax.

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 Friday at 1.00 p. m. Arrive at Yarmouth at 5.00 p. m. On Tuesday, Thursday and Saturday at 3.30 p. m. Arrive at Yarmouth at 7.30 p. m.

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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.

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

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

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



HALL'S VEGETABLE SICILIAN HAIR RENEWER. Has been in constant use by the public for over twenty years, and is the best preparation ever invented for RESTORING GRAY HAIR TO ITS YOUTHFUL COLOR AND LIFE. It supplies the natural food and color to the hair glands without staining the skin. It will increase and thicken the growth of the hair, prevent its blanching and falling off, and thus AVERT BALDNESS.



BUCKINGHAM'S DYE FOR THE WHISKERS. It cures Itching, Eruptions and Dandruff. As a HAIR DRESSING it is very desirable, giving the hair a silken softness which all admire. It keeps the head clean, sweet and healthy.

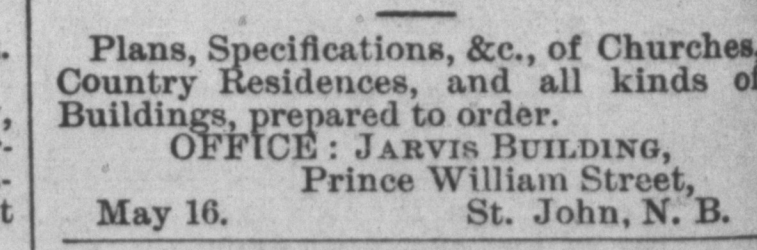
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WHOLESALE.

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Our Importations THIS SEASON Are the Largest —IN THE— MARITIME PROVINCES. SMITH BROS. Sept. 29.

J. C. DUMARESQ, ARCHITECT. Plans, Specifications, &c., of Churches, Country Residences, and all kinds of Buildings, prepared to order. OFFICE: JARVIS BUILDING, Prince William Street, St. John, N. B. May 16.



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.

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