

The Messenger Almanac.

JANUARY. Full Moon, Jan. 8th, 7h. 34m. M. Last Quarter, " 15th, 6h. 48m. M. New Moon, " 22nd, 7h. 37m. M. First Quarter, " 30th, 7h. 31m. M.

Table with columns: Day, SUN., MOON., High Tide. Rows 1-31 showing tide and moon data for Halifax.

THE TIDES.—The column of the Moon's Southings gives the time of high water at Parrsboro, 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.

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.

For Consumption

And all diseases that lead to it; such as COUGHS, NEGLECTED COLDS, BRONCHITIS, PAIN IN THE CHEST, AND ALL DISEASES OF THE LUNGS.

ALLEN'S LUNG BALSAM IS THE GREAT MODERN REMEDY

IT IS WARRANTED to break up the most distressing Cough in a few hours time, if not of too long standing. It is WARRANTED to give entire satisfaction even in the most confirmed cases of Consumption!

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SCIENCE.

THE TALLEST TREE IN THE WORLD.—The tallest accurately measured Sequoia standing in the Calaveras Grove, near Stockton, California, measures 325 feet, and their is no positive evidence that any trees of this genus ever exceeded that height.

THE MICROPHONE AS A THIEF CATCHER.—The microphone as a thief catcher has proved very useful to an English resident in India, who found his store of oil rapidly and mysteriously diminishing.

A New Torpedo, combining the effectiveness of the Lay and the Whitehead, together with some merits of its own, has been invented by a member of the United States Torpedo Company.

It is suggested that the telephone would be very useful for farmers. A line running along country roads and terminating at the nearest village would save many trips to town, as it could be employed to call a doctor, to order goods, to engage hands for extra work, or to send messages to be telegraphed to a distance.

Machines in a watch factory will cut screws with 500 threads to the inch; the finest used in the watch has 250. These threads are invisible to the naked eye, and it takes 144,000 of the screws to weigh a pound.

THE HOUSEHOLD.

CORN AS FUEL.—The American Agriculturalist says: "Some journals, whose conductors know very little about corn-growing, and other things in the West, make their annual outcry in regard to the extensive consumption of corn for fuel, which they consider a great and inexcusable waste."

CAMPORH A REMEDY FOR MICE.—Any desirous of keeping seeds from the depredations of mice can do so by mixing pieces of camphor gum in with the seeds.

BARLEY FLOUR.—In this country the quantity of barley flour manufactured has been quite limited, but in Northern Europe it is extensively used and is considered equal to the flour made from wheat.

PEAS PUDDING.—Tie a pint of split peas in a cloth, leaving room to swell, but not more; put them in a stew-pan of cold water, where let them boil half an hour until tender, but not at all watery; then turn them out of the cloth, rub them through a hair sieve into a basin, after which add a quarter of a pound of butter, season with a little white pepper and salt, and mix all well together with the yolks of three and one whole egg; lightly flour a pudding-cloth, which lay in a small rough-bottomed basin; pour in the mixture, tie up the cloth, and put the pudding to boil for an hour in a sauce-pan of boiling water.

Do not wash mirrors with a cloth, but after removing all dust with an old silk handkerchief or feather duster, dampen an old newspaper, and rub the surface of the mirror till perfectly clean and free from spots; then wipe off all the moisture with a dry paper, and the mirror will be as clean as glass can be.

The best doughnuts are thus made: A large cup butter, two cups of sugar, one pint of light sponge, four eggs, one pint of milk, one teaspoonful of soda, some nutmeg. Let the dough rise twice.

RICE PANCAKES.—Two large cups rice well washed; boil in one quart of water; when the water boils off, add one quart of milk, one cup wheat flour, one egg.

A new source of meat supplies has been opened by the arrival of 458 fine sheep from Southern Russia, the first shipment to the London Meat Importation and Storage Company.

WOODILL'S GERMAN Baking Powder, Manufactured by FRED. B. WOODILL, FOR W. M. D. PEARMAN, Factory, 123 Upper Water Street.

Nova Scotia Book Bindery, C. & T. PHILLIPS, Corner Granville & Sackville Streets. BOOK BINDERS, PAPERS RULERS, BLANK BOOKS, Manufacturers, Performers, Steam Machine PAPER BAG Manufacturers. Cheapest in the Market. Jan. 31.

THE BAPTIST HYMN BOOK published by the Baptist Publication Society, may be obtained at the CHRISTIAN MESSENGER OFFICE, HALIFAX. CHEAP EDITION.—Square 18 mo. Clear Agate type. 1,000 Hymns for 50 cents. Bound in morocco. POCKET EDITION.—24mo. Handsome Milton type. Sheep, 75 cents. Extra Tur key, \$2.

THE HYMN & TUNE BOOK costs for postage 4 cents. Parties wishing a copy by mail sending \$1.04 will have a copy sent by return mail. Orders received and filled for the Society's publications or any other books, CHRISTIAN MESSENGER OFFICE, No. 71 GRANVILLE ST., HALIFAX. Sept. 16.

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WINDSOR & ANNAPOLIS Railway.

Winter Arrangement, Commencing 7th Nov., 1878.

Table with columns: Miles, GOING WEST, GOING EAST, A.M., P.M. Rows for Windsor, Kentville, Wilmot, Annapolis, St. John.

INTERCOLONIAL RAILWAY.

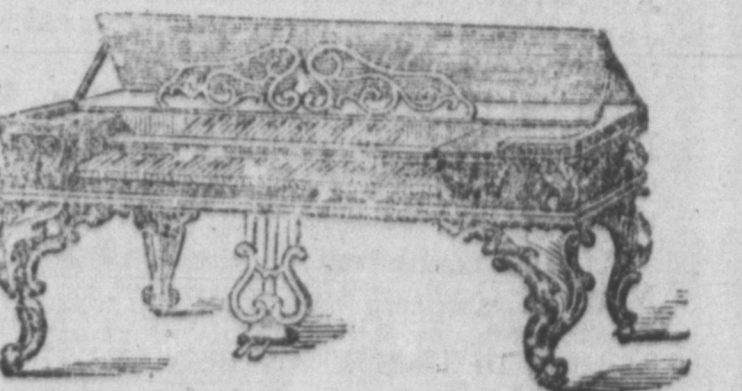
Summer Arrangement, 1878

TRAINS leave Halifax: At 8.50 a. m. (Express) for St. John. At 6.10 p. m., (Express) for Riviere du Loup.

WESTERN COUNTIES RAILWAY.

1878--Summer Arrangement--1878

TRAINS LEAVE HALIFAX 7.30 a. m. (Express daily) for Windsor and Annapolis. 8.00 a. m. (Passengers and Freight) Mondays, Wednesdays and Fridays for Windsor and Annapolis. 3.10 p. m. Accommodation for Windsor daily, and for Kentville, Tuesdays, Thursdays & Saturdays.



W. FRASER & SONS, 82 & 84 Barrington Street, Halifax, N. S. have just finished some very fine trichord COTTAGE PIANOS, overstrung and oblique, with full metallic frames and supports, in handsome rosewood and walnut cases, which, for material, workmanship and tone, cannot be surpassed by any in the market, and which they are willing to dispose of AT LOWER PRICES than are obtained elsewhere for instruments of an inferior class. Sept. 27.

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