

Scientific

WASTE PAPER.

Few housekeepers are aware of the many uses to which waste paper may be put. After a stove has been blackened, it can be kept looking very well for a long time by rubbing it with paper every morning.

MAPS FOR THE BLIND.—Relief maps of England and Wales have just been published by the British and Foreign Blind Association, which seem admirably suited for conveying geographical information to those deprived of sight.

TO HASTEN COOKING.—All kinds of pastry and meat can be cooked quicker by adding to the water in which they are boiled a little vinegar or a piece of lemon.

WHAT CAUSES THE HAIR TO TURN GRAY.—An English writer asserts that an undue proportion of lime in the system is the cause of premature gray hair, and advises to avoid hard water, either for drinking pure or when converted into tea, coffee, or soup.

EATABLE EARTH.—Two specimens of so-called "edible earth"—one from Lapland, and the other from South Persia—have recently been analyzed by Dr. Schmidt, of Dorssett, who finds that from Lapland wholly deficient in nutritive qualities, only serving to stay the pangs of hunger for the moment.

TO COOK RAISINS.—Pour a small quantity of boiling water on them in a tightly-closing dish, allow them plenty of time to cook before opening the dish.

A New Orleans paper says that a young widow in that city, who writes well "is training herself for an editor." Who is the editor she is training for?

Agriculture.

NATURAL DECORATION

The use of English ivies for the purpose of decorating living-rooms is becoming more extensive every year, and cannot be too highly commended. Being very strong, they will live through almost any treatment; but study their peculiarities, and manifest willingness to gratify them, and they will grow without stint.

COST OF SHEEP.—As a general thing it is admitted that our lands will support one head of sheep to every acre of pasture and arable land on the farm in addition to the other stock which it is capable of sustaining.

FOOD FOR CATTLE.—We know that the digestive material contained in the food we feed to our domestic animals serves for three different purposes. One part is used to make up the waste which is taking place in the different organs when exercising their functions.

HORSES.—Few fine-bred animals are as tough, under all circumstances, as the unimproved. The blooded horse is fitted to accomplish more under good treatment than the common one.

BOTH BOTHERED.—School Examiner—"Name the kings of England who did violent deaths." Boy—"Please sir, did a king who died in a fit die a violent death?" School Examiner—"I am not allowed to help you in answering questions. You must judge for yourself."

The truest mark of being born with great qualities, is being born without envy.

HALIFAX, N. S., JANUARY 29, 1873.

MESSENGER ALMANAC.

FEBRUARY 1873.

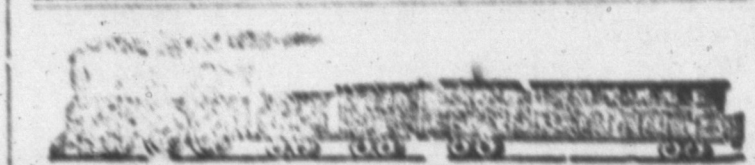
First Quarter, Feb. 4th, 5h. 51m. morning. Full Moon, " 12th, 7h. 19m. morning. Last Quarter, " 20th, 7h. 9m. morning. New Moon, " 28th, 11h. 8m. afternoon.

Table with columns: Day, SUN. Rises, Sets, MOON. Rises, Sets, High Tides, Low Tides. Rows for days of the month.

THE TIDES.—The column of the Moon's Position gives the time of high water at various places.

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, to the remainder add the time of rising.



WINDSOR & ANNAPOLIS RAILWAY.

CONDENSED TIME TABLE.

Table with columns: STATIONS, Exp, Pass, P.S. Rows for Halifax to St. John and St. John to Halifax.

ST. JOHN TO HALIFAX.

Table with columns: STATIONS, Exp, Pass, P.S. Rows for St. John to Halifax.

N. B.—The Express Trains run on Monday, Wednesday, and Saturday only. Steamer "Scud" leave St. John on Monday, Wednesday, and Saturday, at 8 a.m., for Annapolis, and return same day on arrival of 8 a.m. Express Train from Halifax.

H. G. LAURILLIARD, FAILOR, GENTLEMEN'S DRESS MATERIALS, AND Furnishing Goods constantly on hand. Agent for the NEW YORK FASHION PLATES.

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Wilmot, February 15, 1866.

Mr. Caleb Gates—Dear Sir—I feel entirely well of pain in my side and have raised no more blood and mucus since taking two bottles of your medicine. I have tested it in my family with a like result; my wife, one of my sons and myself have all been cured of severe affections of the Lungs and stomach by its use after every other medicine has failed.

JOHN H. POTTER. Caledonia, June 4, 1863. This is to certify that I was given up by all the most skillful physicians in New York with the dropsy, in its worst form, with a large lump in my side, and swelled out of all kind of human shape, when hearing of Mrs. E. Gates medicine, I was induced to try it, and by so doing I am happy to inform the public, I am restored to perfect health.

JOHN CANE. The medicines are manufactured by CALEB GATES.

CALEB GATES, Esq. Sir—This is to certify that I was for a considerable length of time seriously affected with indigestion accompanied by a severe pain in the chest and side. After trying different medicines without experiencing any permanent relief, I was induced by your Agent to try his medicine, and after using three bottles of Bitters and Syrup, I was entirely cured.

GEO. DONKIN. Conductor W. A. Railway. Kentville, Oct. 5th, 1870.

This is to certify that O. Wheelock of Nictaux Annapolis in the County of Annapolis and Province of Nova Scotia has been afflicted with Liver Complaint and a complicated disease two years. Have tried different physicians and different medicines of various kinds, but found little or no relief until I applied to Mr. Caleb Gates for his medicine. After using it I soon found the disease had yielded under his treatment. I write this for the benefit of others who may be afflicted as I have been.

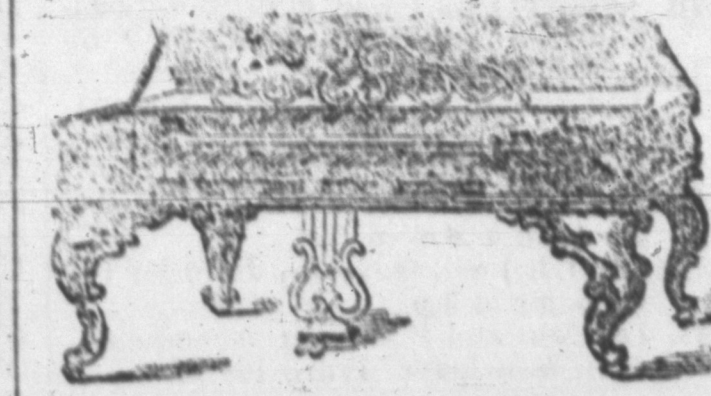
PRICE. Bitters \$1 per quart; Syrup 50 cents per pint bottle; Lotion 20 cents per bottle and the ointment 30 cents per box.

Address CALEB GATES & CO., Farmington, Wilmot, Annapolis Co.

A large number of certificates, similar to the above, have been received and will be published at times for the information of the afflicted and the people generally.

AGENTS.—George V. Rand, Wolfville, John Webb, Windsor, J. E. Newcomb, Hantsport, J. L. Cogswell, Kentville, Sheffield & Wickwire, Canning.

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GEORGE S. YATES. Halifax, N. S., April 24, 1871.

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