

The Messenger Almanac.

Table with columns for Day, SUN, MOON, and High Tide. Rows list days from Tu to W with corresponding times for moon phases and tides.

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.

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!

PRICE \$1 PER BOTTLE. SOLD BY ALL DRUGGISTS. April 22.

PATENTS

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60 VISITING OR CALLING CARDS with your name finely printed, sent for 25 cents. Agents wanted. 6 samples sent for three cent stamp.

A. W. KINNEY, 1y. Yarmouth, N. S.

AGRICULTURE.

OVERWORKED FARMERS.—Overwork is simply working after the strength has been reduced so low that it is painful or wearying to move. It is working after the nourishment in the blood has been mostly used up. It is like keeping a mill going when the stream is low, or when the water in the dam is nearly out.

NEW VARIETIES.—The Rose Culture Guide says: "The new roses are mostly originated in Europe by persons who make it a special study. After carefully hybridizing different roses, with the view of improving or combining their desirable qualities, the seed is planted and the young plant bloomed.

THE POTTERY TREE.—Among the various economic products of the vegetable kingdom, scarcely any hold a more important place than barks, whether for medicinal, manufacturing, or other purposes.

A cord of green wood produces just as much heat as a cord of the same wood dry. In burning the dry wood we get nearly all the heat, but in burning the same wood green, from one-half to three-fourths of the heat goes off latent and useless in the evaporating sap or water.

They have had such cold weather out west that when the mercury gets up to zero they feel comfortable.

In only one season in five does an ice bridge form at Niagara Fall: This season it was remarkable for its solidity and picturesque appearance.

THE VESUVIUS RAILROAD.—The Italian Ministry of Public Works, in union with the Ministry of Finance and the Prefecture of Naples, has issued the concession for the construction of the Vesuvius Railway.

but when dry, it is very brittle and flint like, and often difficult to break. In the inner bark the flint is deposited in a very regular manner, the particles being straight and giving off branches at right angles; that of the porous cells of the bark, however, is very much contorted, and ramifies in all directions.

SCIENCE.

A REPTILE WHICH LIVED TWELVE MILLION YEARS AGO.—The American Museum of Natural History, of New York, has just been enriched by a contribution of three slabs of sandstone taken from the Connecticut Valley.

CEMENT FOR CAST IRON.—Five parts of sulphur, two parts of graphite, and two parts of iron filings, are melted together, taking care that the sulphur does not catch fire.

NOVA SCOTIA. Amherst—Charles H. Bent. W. F. Cullen, Esq. Antigonish—T. M. King, Esq. Aylesford—Rev. Dr. Turpin, J. Wheelock, Esq. Rev. E. O. Reed.

THE MEDICAL FACULTY of the University of Zurich have conferred the degree of doctor on Fraulein Draya Sjoec, a young lady from Servia, and Countess Vilma Hugonai, of Hungary, both of whom passed successful examinations, and delivered inaugural dissertations of exceptional merit.

THE VESUVIUS RAILROAD.—The Italian Ministry of Public Works, in union with the Ministry of Finance and the Prefecture of Naples, has issued the concession for the construction of the Vesuvius Railway.

THE BAPTIST HYMN BOOK

published by the Baptist Publication Society, may be obtained at the CHRISTIAN MESSENGER OFFICE, HALIFAX

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82 & 84 Barrington Street, Halifax, N. S. have just finished some very fine trichord

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overstrung and oblique, with full metallic frames and supports, in handsome rose-wood 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.

Agents for the Christian Messenger.

- NOVA SCOTIA. Amherst—Charles H. Bent. W. F. Cullen, Esq. Antigonish—T. M. King, Esq. Aylesford—Rev. Dr. Turpin, J. Wheelock, Esq. Rev. E. O. Reed.

INTERCOLONIAL RAILWAY.

Winter Arrangement, 1879.

TRAINS leave Halifax: At 8.25 a.m. (Express) for St. John, &c. At 1.30 p.m., (Express) for Riviere du Loup, Montreal, &c. At 5.30 p.m. (Express) for St John and intermediate stations.

WILL ARRIVE: At 8.20 p.m., (Express) from St. John Pictou, &c. At 9.15 a.m., (Express) from St. John. At 1.30 p.m., (Express) from Riviere du Loup, Montreal, &c. Jan. 8, 1879.

SPRING HILL AND PARRSBOROUGH RAILWAY.

Connects with Intercolonial. Leaves Parrsborough at 9.30 a.m. Arrives at Spring Hill at 12.20 p.m. Leaves Spring Hill at 3.20 p.m. Arrives at Parrsborough at 6.00 p.m. Jan. 8, 1879.

WESTERN COUNTIES RAILWAY.

1879—Winter Arrangement—1879.

TRAINS LEAVE HALIFAX

8.00 a.m.—(Express) Wednesdays and Saturdays. 8.00 a.m.—(Accommodation) Mondays, Tuesdays, Thursdays and Fridays. 3.00 p.m.—Accommodation daily. Arrive at Windsor—9.35 a.m., 11.15 a.m. 5.40 p.m.

LEAVE WINDSOR:

8.35 a.m.—Accommodation daily. 1.45 p.m.—(Accommodation) Mondays, Tuesdays, Thursdays & Fridays. 6.35 p.m.—(Express) Wednesdays and Saturdays. Arrive at Halifax 11.32 a.m. 4.45 p.m., 8.35 p.m. Feb. 26, 1879.

WINDSOR & ANNAPOLIS RAILWAY.

Winter Arrangement, Commencing 6th Jan, 1879.

Table with columns for GOING WEST and GOING EAST, listing stations and departure/arrival times.

NOVA SCOTIA

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