

The Messenger Almanac.

Table with columns for Day, SUN., MOON., and High Tide. Rows list days from 1st to 31st with corresponding times for sunrise, sunset, moonrise, moonset, and high tide.

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.

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

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

C. L. WEEKS, LONDON HOUSE BUILDING, WATER STREET, WINDSOR.

SAVE 15 CENTS in every DOLLAR by purchasing your BOOTS and SHOES, HATS and CAPS from C. L. WEEKS, April 14.

CATARRH advertisement with image of a man's face and text describing the remedy for various ailments.

Five Years' Suffering cured by Four Bottles of Constitutional Catarrh Remedy. Pain in Shoulders, Back and Legs, and Draggings in the Feet Disappeared.

AGRICULTURE.

THE MIXING OF SOILS.—A gentleman gives the following as his experience in relation to mixed soils and the results: "I have had great results from spreading sand upon stiff clay. Plough the clay-land in the fall, and spread on sand until it almost appears to cover the surface."

Clays are usually considered strong soils, and particularly adapted to the production of large crops of grass, which do not so easily or quickly run out as on lighter soils; but they are more difficult of cultivation, from the causes already mentioned, and anything that will tend to overcome this adhesiveness and make it lighter and render it easier to be managed is beneficial.

LARGE FARMS.—A natural desire seems to be implanted in the breasts of a large number of our farm population to own large farms, to add this or that adjoining tract of land to that already owned.

To know when and where to stop making additions is of the utmost importance, and still more important to stop at the right time. Every addition adds to the farmer's cares, anxieties, etc.; taxes will be increased, expenses for fences and other items will be added, also more labour required, and withal perhaps a failure to increase the annual income sufficient to pay for the extra care and other necessary outlays.

No time is had for the young to obtain more than the rudiments of an education, much less to fit themselves as ornaments among their rural companions. The constant strain of muscle power unfits them for intellectual culture at any odd or leisure hours,

even if any are had, and frequently ends in their leaving the farm, and farm-life, at the first opportunity. A farm under similar conditions becomes an incubus to its possessor and his family, and an injury to the whole community, by bringing discredit upon the profession.

If we desire to raise the business of farming to the position it deserves to occupy, we must cultivate (own) only what can be thoroughly done with the means we can employ, improve it to its greatest capacity, interest our children in their business, give them opportunity and advantage for acquiring a good education, thus fitting them to honestly fill their stations.

SCIENCE.

MYSTERIES OF A LUMP OF COAL.—For years no one supposed that a piece of soft coal, dug from its mine or bed in the earth, possessed any other quality than being combustible, or was valuable for any other purpose than as fuel.

It was next found that it would afford a gas which is also combustible. Chemical analysis proved it to be made of hydrogen. In process of time mechanical and chemical ingenuity devised a mode of manufacturing this gas and applying it to the lighting of buildings and cities on a large scale.

- 1. An excellent oil to supply light houses, equal to the best sperm oil, at lowest cost. 2. Benzole—a light sort of ethereal fluid—is used for the purpose of portable gas lamps so called.

A GOOD CEMENT for mending almost anything may be made by mixing together litharge and glycerine to the consistency of thick cream or fresh putty. This cement is useful in mending stone jars or any coarse earthenware, stopping leaks in seams of tin pans or wash boilers, cracks and holes in iron kettles, etc.

One of the latest engineering projects made public, is that of blocking up the Straits of Belle Isle, which separate the coast of Labrador from Newfoundland, in order to divert into the Atlantic the vast fields of ice which come down from Baffin's Bay, and make the shores of the Gulf of St. Lawrence much colder than those of the ocean.

Every now and then a cloud of sand obscures the sun's rays at Rome. The phenomenon has frequently occurred before. The sand rises into the air from African deserts, and floats a long time in the atmosphere. The rigging of ships is often covered with it at a distance of over a thousand miles from the African coast.

It is announced that the rock foundation of the famous Eddystone Light-house is wearing away to such an extent that it has been decided to remove it and erect another in its stead.

Ayer's Sarsaparilla



For Scrofula, and all scrofulous diseases, Erysipelas, Rose, or St. Anthony's Fire, Eruptions and Eruptive diseases of the skin, Ulcerations of the Liver, Stomach, Kidneys, Lungs, Pimples, Pustules, Boils, Blotches, Tumors, Tetter, Salt Rheum, Scald Head, Ringworm, Ulcers, Sores, Rheumatism, Neuralgia, Pain in the Bones, Side and Head, Female Weakness, Sterility, Leucorrhoea, arising from internal ulceration, and Uterine disease, Syphilitic and Mercurial diseases, Dropsy, Dyspepsia, Emaciation, General Debility, and for Purifying the Blood.

This Sarsaparilla is a combination of vegetable alteratives—Stillingia, Mandrake, Yellow Dock—with the Iodides of Potassium and Iron, and is the most efficacious medicine yet known for the diseases it is intended to cure.

Its ingredients are so skillfully combined, that the full alterative effect of each is assured, and while it is so mild as to be harmless even to children, it is still so effectual as to purge out from the system those impurities and obstructions which develop into loathsome disease.

The reputation it enjoys is derived from its cures, and the confidence which prominent physicians all over the country repose in it, prove their experience of its usefulness.

Certificates attesting its virtues have accumulated, and are constantly being received, and as many of these cases are publicly known, they furnish convincing evidence of the superiority of this Sarsaparilla over every other alterative medicine. So generally is its superiority to any other medicine known, that we need do no more than to assure the public that the best qualities it has ever possessed are strictly maintained.

PREPARED BY Dr. J. C. AYER & CO., Lowell, Mass., Practical and Analytical Chemists. SOLD BY ALL DRUGGISTS EVERYWHERE. AVERY, BROWN & CO., Halifax, Nov. 22. Wholesale Agent.

"CUSTOM TAILORING." H. G. Laurillard, 119 HOLLIS STREET, HALIFAX, N. S. Agency for New York Fashions—Jan. 6.

JONATHAN PARSONS, B. A. BARRISTER, ATTORNEY AT LAW & C., OFFICE, 138 HOLLIS STREET, HALIFAX. MOTTO:—Prompt Payments. Jan. 3.

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

For making Bread, Biscuit, Buns, Tea-Cakes, Pastry, &c. Far Lighter, Sweeter, and more wholesome than by any other process, and at a great saving of Time, Trouble, and Expense. Nov. 15.

BUCKEYE BELL FOUNDRY. Established in 1857. Superior Bells of Copper and Tin, mounted with the best Rotary Hangings, for Churches, Schools, Farms, Factories, Court Houses, Fire Alarms, Tower Clocks, Chimes, etc. Fully Warranted. Illustrated Catalogue sent Free. V. ANDREWS & TIFFY, 102 and 104 East Second St., Cincinnati. NO DUTY ON CHURCH BELLS. March 22.

Nova Scotia Book Bindery, G. & 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.

MRS. JACKSON'S Gold Liniment, Is the best family medicine now in use. It cures Neuralgia, Face Ache, Rheumatism, Coughs, Colds, Sore Throat, Chills, Bruises or Wounds of every kind in man or animal. It is purely vegetable, and the best Hair Restorer ever invented. Cures Dandruff in a short time. Agents wanted. Immense profits. For terms, &c., address, with 3 cent stamp, S. A. KINNEY & CO., Yarmouth, N. S. June 15, 1876. July 12.

THE CHRISTIAN MESSENGER. Is published every WEDNESDAY. Terms—Two DOLLARS a year, when paid in advance; if payment is delayed over three months \$2.25, when over six months \$2.50. POSTAGE PREPAID. STEPHEN SELDEN, PROPRIETOR, Office No. 69 & 71 Granville Street, Halifax, N. S. Printing of Books, Pamphlets, Cards, Handbills, Blank forms, &c., &c., on reasonable terms. (MAQISTRATES BLANKS ALWAYS ON HAND.)

Agents for the Christian Messenger.

- Amherst—Charles H. Bent. W. F. Cutten, Esq. Antigonish—T. M. King, Esq. Aylesford—Rev. Dr. Tupper, J. Wheelock, Esq., Rev. B. O. Read, Rev. W. E. Hall. Aylesford Upper—Rev. J. L. Read. Barrington—Rev. W. H. Richan. Beaver River—Wm. S. Raymond, Esq. Berwick—John M. Parker, Esq. Bridgewater—Wellesley J. Gates. Bridgetown—Nathan R. Morse. Brighton, Digby County—N. R. Westcott, Esq. Brookfield—A. J. Leadbetter. Beal's Mountain—John Whitman. Bedeque, P. E. I.—Rev. A. Chipman. Caledonia—B. L. Telfer. Chester—Rev. I. J. Skinner. Clements—Jas. E. Potter, Esq. Cornwallis—J. S. Lockwood. Canso—W. A. Hutchison. Do., Billtown—Gideon Cogswell, Esq. Do., Canning—Jas. S. Witter, Esq. Digby—Rev. Joseph H. Saunders. Digby Joggins—Wm. Aymar, Esq. Digby Neck—Rev. J. C. Morse. Debert River—Wm. McCully, 4th. Dalhousie East—Thomas A. Wilson. Economy—Josiah Soley. Granville—Joseph D. Halfyard. Guysborough—Christopher Jost, Esq. Guysborough—Robert Hartley. Hantsport—C. J. Margeson, Esq., M. D. Hillsburgh—Nelson Miller, Esq. Isaac Harbor—C. B. Whidden. Kempf—Joseph D. Masters, Esq. Kentville—Melatiah Kinsman. Liverpool—Charles Bill, Esq. Long Island—Isaiah Thurber, Esq. Londonderry, Great Village—Ezra Layton. Maccan, River Hebert—Hance Mills. Milton, Queen's—G. Whitfield Freeman, Esq. Mill Village—W. A. Reed. Musquodoboit—Edward McCabe. Mahone Bay—Joseph Ham. Margate, C. B.—Lachlan McDonald. New Germany—Adam B. Durland. Newport—Joseph Dimock, Wm. H. Knowles. Nictaux—W. A. Morse. New Albany—Daniel Whitman. Onslow—J. B. McNutt, Esq. Osborne—Rev. E. N. Archibald. Paradise—M. E. Marshall. Port Medway—James T. Foster. Port-au-pique—Joseph Upham. Pubnico—Isaac Larkin. Pugwash—Angus McDonnell. Parrsboro—Joseph M. Layton. Lawdon—John McLearn, Esq. River Philip—Thomas H. Paton. Look's Island—Knoxes Z. Chipman, Esq. St. Mary's Bay, Digby Co.—Chas. McNeill, Esq. New Ross—James Lantz. Springfield—Israel McNayr, Esq. Stewiacke—Rev. Jas. Meadows. Sydney, North, U. E.—A. G. Musgrave. Sydney Town, C. B.—C. H. Harrington, Esq. Truro—L. J. Walker, Esq. Windsor—Andrew F. Shand. Westport—Holland E. Payson, Esq. Weymouth—Rev. C. Randall. Wilmot—Dr. J. Woodbury. Wilmot, Canaan Road—Fletcher Wheelock. Wilmot Mountain—Jas. F. Foster, Esq. Wolfville—G. V. Rand. Yarmouth—G. W. Sanders. Do., Deerfield—Rev. J. A. Stubbert. Do., Hebron—Wm. R. Doty. Do., Ohio—George Crosby, Esq. St. John, N. B.—John F. Masters, Esq. PRINCE EDWARD ISLAND. Crapaud—Dr. Tremaine. Charlottetown—James Desbrisay, Esq. Summerside—Dimock Archibald. Three Rivers—Rev. John Shaw. West River—Rev. Malcom Ross. East Point, P. E. I.—Wm. M. McVane.

Hundreds Cured daily in Nova Scotia

DIAMOND RHEUMATIC CURE. Effectually curing hundreds of our Nova Scotia citizens from that terrible malady RHEUMATISM.

This statement is substantially a FACT based upon evidence in the possession of the agent, in the shape of numerous testimonials from past sufferers, in the walks of life, and particularly from some of our most respectable and trustworthy families.

DIMONAD RHEUMATIC CURE.

In its history, this invaluable Medicine occupies the most honourable position possible for any remedy to attain. A few years since it was known only to the friends and neighbors and patients of the proprietors, and always sought for by them whenever troubled with Rheumatism, and in this way came to the notice of physicians generally, and through their favorable expression, and its acknowledged value as a Rheumatic Remedy, the demand for it became so frequent and urgent as to oblige its proprietors to increase their facilities for its manufacture. Its reputation rapidly extended, and soon orders, letters of enquiry, letters of thanks, and certificates of praise were daily received from all sections of the United States and Canada; and in this way on a basis of its merit, alone—unaided by "tricks of the trade" or special efforts—it has risen to its present enviable position. Wherever introduced it has received the most flattering preference in the treatment of all rheumatic complaints. In this we are really grateful and happy not alone because our medicine finds ready sale, and is consequently profitable to us, do we say this, but because we open a new field in medical science, and cure at once what the best medical practitioners have for ages found so difficult even to relieve. We fill a place heretofore unoccupied. We relieve the suffering and minister to God's poor; we restore the laboring to the use of his injured limbs, and save him scores of times its cost in doctor's bills; we carry contentment and gladness into the home of the afflicted, and consequently are remembered by millions of grateful souls.

The proprietors of this medicine has walked the aisles of the Hospitals of London, Eng., for the past twenty years, making rheumatism a speciality, and the prescription from which this remedy is all he ever used in the treatment of this disease.

This medicine is for sale at all the druggists throughout Canada. If it happens that your druggist has not got it in stock, ask him to send for it to FORSYTH & CO., Halifax.

General Agent for N. S., and C. B. Oct. 28.

USE MRS. JACKSON'S LINIMENT. FOR PAINS GENERALLY. For sale at BROWN BROS., Halifax. March 10, 1876.