# The Messenger Almanac.

APRIL		
New Moon, April 2nd, 5h. 0m. afternoon. First Quarter, "10th, 10h. 40m. morning. Full Moon, "17th, 1h. 43m. Last Quarter, "24th, 4h. 19m.  Day SUN. MOON. High Tide		
K W . Rise.Se	ets. Rises. South. Sets. at	Hamiles
1 M. 5 44 6 2 Tu. 5 43 6 3 W. 5 41 6 4 Th. 5 39 6 5 Fr. 5 37 6 6 Sa. 5 35 6 7 SU. 5 34 6 8 M. 5 32 6 9 Tu. 5 30 6 10 W. 5 28 6 11 Th. 5 26 6 12 Fr. 5 25 6 13 Sa. 5 23 6 14 SU. 5 21 6	23 5 0 11 8 5 16 25 5 16 11 47 6 18 26 5 38 A. 29 7 20 27 6 0 1 13 8 26 28 6 25 1 59 9 33 29 7 0 2 50 10 40 31 7 43 3 43 11 43 32 8 36 4 39 M. 33 9 41 5 36 0 42 34 10 52 6 33 1 31 36 A 10 7 28 2 14 37 1 26 8 20 2 46 38 2 45 9 11 3 14 39 4 4 10 2 3 37 30 40 5 26 10 55 4 0	7 28 7 59 8 26 8 55 9 23 9 53 10 25 11 0 11 41 M. 0 34 1 45 3 19 4 43
16 Tu. 5 18 6 17 W. 5 16 6 18 Th. 5 14 6 19 Fr. 5 13 6 20 Sa. 5 11 6 21 SU. 5 8 6 22 M. 5 9 6 23 Tu. 5 6 6	6     43     8     8     M     4     50       6     44     9     28     0     44     5     20       6     45     10     40     1     42     5     56       6     47     11     43     2     42     6     44       6     48     M     3     41     7     39       6     49     0     35     4     39     8     43       6     50     1     16     5     31     9     46       6     51     1     45     6     20     10     55       6     53     2     10     7     6     A     1.       6     54     2     30     7     47     1     4	8 4 8 47 9 30 10 13 10 58 11 44 A. 38 1 41 3 1

THE TIDES.—The column of the Moon's Southing gives the time of high water at Parrsboro, Cornwallis, Horton, Hantsport,

28 SU. 4 59 6 56 3 7 9 6 3 5

29 M . 4 57 6 57 3 23 9 46 4 9

30 Tu. 4 56 6 59 3 42 10 27 5 12

at Halifax. At Annapolis, St. John, N.B., calculator assumes that his estimated son for planting flower seeds in the New Albany-Daniel Whitman. and Portland Maine, 3 hours and 25 minutes LATER, and at St. John's, Newfoundland, 20 minutes EARLIER, than at Halifax. fill the same space as 4,205 million tons are opportune: Sow on rich and light At Charlottetown, 2 hours 56 minutes
LATER. A Westport, 2 hours 54 minutes
LATER. A Yarmouth, 2 hours 20 minutes

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.

Articles and Covenant \$1.00 per 100. Church Record and Register \$2. and \$3

Alphabetical List of Members 40 cents Letters of Dismission 50 cts. per quire. Psalmists, in all varieties, from 75 cts. Baptist Hymn Book from 50 cts. Baptists Hymn and Tune Book \$1.00

Scripture Catechism, \$6.00 per 100. CHRISTIAN MESSENGER OFFICE, No. 69 & 71 Granville St., Halifax.

## 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 REMED

T 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! It is WARRANTED not to produce costiveness (which is the case with most remedies), or affect the head as it contains no Opium in any form. It is active and powerful remedy for restoring the system. There is no real necessity for sponge not yet changed. so many deaths by Consumption, when Allen's Lung Balsam will prevent it, if only taken in time.

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, Yarmouth, N. S. 1y. May 24.

# FOR SALE,

That snug little farm, owned by the subscriber and situated on the Post Road, about half-way between Lawrencetown and Middleten, Annapolis Co., N. S. It ing-room in a West-end mansion, found fronts on the Annapolis River, the Hanley Mountain road forming the West line. Contains 115 acres, about one quarter of which is under cultivation, rection, he said that he " supposed he Being 65 rods wide, the place is compact and easily worked. The greater part of the soil is a loam of medium texture, free from stone, and well repays cultivation. attendance" With a good orchard, the proceeds of which will most year's pay interest on the price of the farm; and being picturesquely situated within short distance of schools, churches and railway station, the place is altogether a very desirable one and will be sold low, the capital being requiredelsewhere. Intending purchasers may see the place an learn all about it by applying to Mr. Jno. E. Elliet on the adjoing farm, or to

W. F. BURDITT; At 22 Charlotte St., St. John, N. B.

# J. C. DUMARESQ, ARCHITECT.

Plans, Specifications, &c., of Churches, Country Residences, and all kinds of Baildings, prepared to order. OFFICE: 138 HOLLIS ST., Halifax, N. S.

#### SCIENCE.

A CUBIC MILE OF HUMANITY,-A fanciful genius suggests that it is now time to celebrate the completion of the winter. in the Agriculturist, an imfirst cubic mile of humanity, and gives a proved mode he was then using for the calculation to show that the bodies of all propagation of geraniums. His object mankind, from the first Adam down to was, in the first place, to avoid the exthe Adams just borne, if closely pack- haustion of the parent plants by the ed without diminution of volume, would removal of cuttings abruptly; and, verify if they can.

ology the world has been inhabited to sustain the cutting, without any ma-6,000 years, or 170 generations. Its terial injury from wilting, until it forms present population is about fifteen a callus, which precedes the formation present population is about fifteen hundred millions; but this density of population must have been slowly reached, since all are descended from an original pair. Consequently he takes half the number of the present seven hundred and fifty millions, as the average population of the world from the beginning until now, making the aggregate of human bodies during the aggregate of human bodies during the 170 generations, 127,500 millions. he thinks he would have lost fifty Kempt-Joseph D. Masters, Esq. Since many die in infancy, and half are per cent. This mode is applicable to Kentville-Melatiah Kinsman. body is taken as seventy-four pounds. lantana, oleander, etc., by using young a cubic mile of sea water. Since the hu- two thirds through. Windsor, Newport; and Truro.

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes LATER than is a trifle heavier than sea water, our of sea water, or precisely one cubic mile.

Taking the same figures and exercising the same freedom in striking averthe sun! - Scientific American.

Dutch company has recently obtained than from 1 to 1 inch. from the Khedive of Egypt the right of draining Lake Mareotis, by which der cultivation. Should the experiplant the land thus regained with vines fed. for which the district was formerly

FLINT ONCE WAS SPONGE.-You never would think it, would you?-but I'm told that flint really is nothing more nor less than sponge turned to stone. Once the sponge grew at the bottom of the sea, as other sponges grow now; but that was ages and ages shows the make of sponge in its fibres; WARRANTED to be perfectly harmless to the sponge had fed. Now and then inthe mos delicate child, although it is an side a flint, will be found bits of the

> That last proof settles it; but I must say it's hard to believe-hard as the flint, almost .- St. Nicholas.

#### VARIETIES.

beach at Newport with a lady. "When then put in a crock and place a weight I look," said she, "at the sweep of the on it. Cut it down the next day for ocean and its power, and think of the tea. It is nice. infinite range beyond, I feel myself so small as to be all insignificant. Do not you?" "My dear friend," said he, "when I look at the infinite ocean, I do not think of myself at all."

Sydney Smith, on entering a drawit lined with mirrors on all sides. Finding himself reflected in every diwas at a meeting of the dagy, and there seemed to be a very respectable

old gentleman was seated in ene corner heated. and the car was full. A bevy of fair ones, of all ages and weights, swarmed in, and there were no seats. Whereupon the gallant old gentleman shouted over night. Drain off the water in the aloud: "Ladies, I shall be most happy to give my seat to any one of you who is over thirty-two years of age." All remained standing.

it's ayther."

#### AGRICULTURE.

IMPROVED PROPAGATION BY CUTT-INGS .- Peter Henderson described last exactly fill that space. Here are his secondly, to make sure work. He figures, which our young mathemati- takes the young shoot which is to be cians who have nothing else to do may used as a cutting, and snaps it short, leaving it hanging by a small portion According to the orthodox chron- of the bark. This shred is sufficient per cent. With the common method women, the average weight of each the abutilon, begonia, carnation, cactus, The aggregate weight of all mankind to unripened shoots. If the shoot does date must accordingly be 4,212 million | not break, but simply bends to a knee, tons, or a little more than the weight of a knife may be used for cutting about

FLOWER SEEDS .- This is the sea-4,212 million tons of humanity would house, hence the following directions New Tusket-Henry C. Sabean. soil, covering very fine seeds, such as lobelias, with an eighth of an inch of fine sifted sandy soil; water with a fine ages, the mathematically inclined may sprinkler often and a little at a time, deduce any number of amusing results. keeping the soil moist, but not wet. If For instance, assuming the average the temperature of the room is above length of humanity to be a little under 50 deg. Fah.. the seeds will grow long, four feet, the bodies of all mankind, slender and weakly, when the plants living and placed end to end, would have four good sized leaves carefully just make a bridge from the earth to transplant them without breaking the rootlets, and when an inch high transplant again. Coarser seed require DRAINAGE ON A LARGE SCALE. - A covering deeper, but in no case more

Roots are better pulped, than cut, for means it is hoped that some 75,000 sheep. There are very cheap machines acres of land may again be brought un- that cut roots into fine shreds or pulp, which will soon save their cost in the ment be successful, it is proposed to improved condition of the animals thus

> The best way to protect the bark of trees from mice, rabbits or farm stock, is to tie a small bundle of dead branches around the part to be protected. - Gardener's Chronicle.

#### THE HOUSEHOLD.

APPLE CAKE .- Two cups of stewed ago, and since then the sponge, turned dried apples boiled in two cups of moto flint, has lain covered by rocks lasses. Drain off the molasses (for the and earth of many kinds piled thick cake), from the apples, add two eggs, above it. Seen with a microscope, fiint two teaspoonfuls of soda, four cups of flour, one cup of butter, one cup of sour sometimes you can see, bedded in it, milk. Spice of all kinds. Then add the shells of the tiny creatures on which the apple, (which was drained as above.) The apples should be soaked the night before stewing for the cake.

PRESSED BEEF.—For twelve persons take six pounds of beef, boil very tender leaving only one quart of liquor, take the meat out and let it get cold, then chop very fine, mix in cloves, cinnamon, pepper, celery seed and mustard, Dr. Channing was walking on the pour the liquor over it, and mix well

> Bunns .- One-half cup of butter, onehalf cup of sugar, one-half cup of yeast, one-half pint of milk; mix these ingredients and set in a warm place to rise six hours, then add flour to make as stiff as possible. Let it rise over night, in the morning make in quite small cakes, and rise again before baking.

RYE ROLLS .- One pint of sour milk, three eggs beaten light, a scant teaspoonful of saleratus, a little salt, and meal enough to make a stiff batter. Bake in

NEW ENGLAND BAKED BEANS .- One pint of small white beans. Soak them morning, and put on in cold water to parboil. Do not let them boil. Take them from the fire in fifteen or twenty minutes, strain them through a colander, Two men disputing about the pro- and put in a deep brown earthen dish nunciation of the word "either," - one or jar. In the middle of the beans saying it was ee-ther, the other i-ther place one-half pound of fat salt pork and ragreed to refer the matter to the first one tablespoonful of molasses; then person they met, who happened to be cover with cold water, and bake slowly an Irishman, and who confounded from four to six hours, adding cold both by declaring, "It's nayther, for water as may be necessary to supply evaporation.

#### Agents for the Christian Messen ter.

Amherst- Charles H. Bent. W. F. Cutten, Esq. Antigonish-T M. King, Esq. Aylesford-Rev.Dr.Tupper,J.Wheelock, Esq., Rev. E. (). Read, Avlesford 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. Bass River-Robinson Thompson. Caledonia-B. L. Telfer. Chester-Rev. I. J. Skinner. Clements—Jas. E. Potter Esq. Cornwailis—J. E. Lockwood.
Canso---W. A. Hutcheson. Billtown-Gideon Cogswell, Esq.

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
Margaree, C. B.—Lachlen McDonald.
New Germany—Adam E. Durland. New Germany-Adam E. Durland. Newport-Joseph Dimock, Wm. H. Knowles Nictaux-W. A. Morse. Oaslow-J. B. McNutt, Esq. Osborne.-Rev. E. N. Archibaid. Paradise-M. E. Marshall. Port Medway—James T. Foster. Portanpique—Joseph Upham. Pubnico—Isaac Larkin. Pugwash-Angus McDonnell. Parisborough-Joseph M. Layton. tawdon-John McLearn, Esq. River Philip—Thomas H. Patton. Locke's Island—Xerxes Z. Chipman, Esq. St. Mary's Bay, Digby Co .- Chas, McNeill, Esq New Ross-James Lantz. Springfield-Isaac McNayr, Esq. Stewiacke-Rev. Jas. Meadows. Sydney, North, C. B .- A. G. Musgrave. Sydney Town, C.B -C. H. Harrington, Esq. Truro-L. J. Waiker, E.q. Upper Wilmot-Rev. W. E. Hall. 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. P. Foster, Esq. Wolfville-G. V. Rand Yarmouth-C. W. Sanders. Deerfield-Rev. J. A. Stubbert. Hebron-Wm. R. Doty. 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. 1.-Wm. M. McVane.

Hundreds Cured daily in Nova Scotia

#### BY THE 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 fanilies. 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 in crease 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 Carlot Research States and States United States and Canada; and in this way on a basis of its merit alone-unaidded by "tricks of the trade" or special efforts—it has risen to its present envious 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 unoc cupied. We relieve the suffering and minister to God's poor; we restore the la-boring to the use of his injured limbs, and save him scores of times its cost in doc-In a street-car, in Philadelphia, an a quick oven, in a roll pan previously tor's bills; we carry contentment and a copy sent by return mail. gladness into the home of the afflicted, and consequently are remembered by millions of grateful souls.

The proprietor 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

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.

\$12 a day at home. Agents wanted. Outfit and terms free. TRUE & CO., Augusta, Maine.

# Ayer's Cathartic

For all the purposes of a Family Physic, and for curing Costiveness, Jaundice, Indigestion, Foul Stomach, Breath, Headache, Erysipelas, Rheumatism, Eruptions and Skin Dispaces, Biliousness, Dropsy, Tumgrs, Worms, Neuralgia, as a Dinner Pill, for Purifying the Blood,



Are the most of fective and congenial purgative ever discovered. They are mild. but ef. feetual in their operation, moving the bowels surely and without pain. Although gentle in their operation. they are still the most thorough and searching eathar-

tic medicine that can be employed: cleansing the stomach and bowels, and even the blood. In small doses of one pill a day, they stimulate the digestive organs and promote vigorous health.

AYER'S PILLS have been known for more than a quarter of a century, and have obtained a world-wide reputation for their virtues. They correct diseased action in the several assimilative organs of the body, and are so composed that obstructions within their range can rarely withstand or evade them. Not only do they cure the every-day complaints of every-body, but also formidable and dangerous diseases that have baffled the best of human skill. While they produce powerful effects, they are, at the same time, the safest and best physic for children. By their aperient action they gripe much less than the common purgatives, and never give pain when the bowels are not inflamed. They reach the vital fountains of the blood, and strengthen the system by freeing, it from the elements of weakness.

Adapted to all ages and conditions in all climates, containing neither calomel nor any deleterious drug, these Pills may be taken with safety by anybody. Their sugar-coating preserves them ever fresh, and makes them pleasant to take; while being purely vegetable, no harm can arise from their use in any quantity. Tin'T

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

WOODILL'S GERMAN Baking Powder,

Manufactured by FRED. B. WOODILL,

W. M. D. PEARMAN, Factory, 122 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.

tf.

# Nova Scotia Book Bindery, C. & T. PHILLIPS,

Corner Granville & Sackville Streets BOOK BINDERS, PAPERS RULERS, BLANK BOOKS, Manufacturers, Perforaters, Steam Machine PAPER BAG Manufacturers. Cheapest in the Market.

### 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. POCKETEDITION.—24mo. Handsom Minion type. Sheep, 75 cents. Extra Tur

PEW EDITION .- 18mo. Sheep, \$1.25.

The Hymns of the Baptist Hymn-Book adapted to music. It contains 325 of the BEST STNADARD TUNES IN THE WORLD. This book has no equal as a Hymn and Tune Book

Price \$1.00.

It is strongly and beautifully bound in the finest English Muslin and best style, with red edges-special attention is given to the strength of the binding.

ONE THOUSAND HYMNS, AND THREE HUN-DRED AND TWENTY-FIVE TUNES FOR ONLY \$1.00. THE HYMN & TUNE BOOK

costs for postage 4 cents. Parties wish ing a copy by mail sending \$1.04 will have

Orders received and filled for the Society's publications or any other books. CHRISTIAN MESSENGER OFFICE, No. 71 GRANVILLE ST., HALIFAX.

# THE CHRISTIAN MESSENGER

Is published every Wednesday. Terms -Two Dollars a year, when paid in adwance; if payment is delayed over three months \$2.25, when over six months \$2.50. POSTAGE PREPAID.

STEPHEN SELDEN, PROTRIETOR, Office No. 69 # 71 Granville Street Halifax, N. S.

Printing of Books, Pamphlets, Carde Handbills, Blank forms, &c., &c., on reasonable terms. MAGISTRATES BLANKS ALWAYS ON HARD.