

## The Messenger Almanac.

October.

Full Moon, Oct. 3rd, 6h. 42m. morning.  
Last Quarter, " 10th, 6h. 5m.  
New Moon, " 17th, 3h. 43m.  
First Quarter, " 25th, 3h. 40m.

Day	SUN.	MOON.	High Tide
W.	Rise.	South.	at Halifax
1 SU.	6 25 38	4 50 10	40 3 33
2 M.	6 35 36	5 17 11	32 4 39
3 Tu.	6 45 34	5 35 12	24 5 47
4 W.	6 55 32	5 53 13	16 6 59
5 Th.	7 5 30	6 11 14	8 8 28
6 F.	7 15 28	6 29 15	10 9 57
7 Sa.	7 25 26	6 47 16	12 11 26
8 SU.	7 35 24	7 05 17	14 12 55
9 M.	7 45 22	7 23 18	16 14 24
10 Tu.	7 55 20	7 41 19	18 15 53
11 W.	8 05 18	7 59 20	20 17 22
12 Th.	8 15 16	8 17 21	22 18 51
13 Fr.	8 25 14	8 35 22	24 20 20
14 Sa.	8 35 12	8 53 23	26 21 49
15 SU.	8 45 10	9 11 24	28 23 18
16 M.	8 55 8	9 29 25	30 24 47
17 Tu.	9 05 6	9 47 26	32 26 16
18 W.	9 15 4	10 05 27	34 27 45
19 Th.	9 25 2	10 23 28	36 29 14
20 Fr.	9 35 0	10 41 29	38 30 43
21 Sa.	9 45 0	10 59 30	40 32 12
22 SU.	9 55 0	11 17 31	42 33 41
23 M.	10 05 0	11 35 32	44 35 10
24 Tu.	10 15 0	11 53 33	46 36 39
25 W.	10 25 0	12 11 34	48 38 08
26 Th.	10 35 0	12 29 35	50 39 37
27 Fr.	10 45 0	12 47 36	52 41 06
28 Sa.	10 55 0	1 05 37	54 42 35
29 SU.	11 05 0	1 23 38	56 44 04
30 M.	11 15 0	1 41 39	58 45 33
31 Tu.	11 25 0	1 59 40	60 47 02

THE TIDES.—The column of the Moon's Southings gives the time of high water at Pictou, New Brunswick, 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. At Charlottetown, 2 hours 56 minutes LATER. At Yarmouth, 2 hours 54 minutes LATER.

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.

## READ THIS!!

C. E. &amp; G. O. GATES,

MANUFACTURERS AND IMPORTERS OF

Organs and Pianos,

MELVERN SQUARE,

Wilmot, N. S.

Encourage native enterprise and save the duty, freight, commission, and profit on American instruments.

SEND FOR A PRICE LIST.

March 24,  
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.

Letters of Dismission 50 cts. per quire.

Psalmists, in all varieties, from 75 cts.

Baptist Hymn Book from 50 cts.

Baptist Hymn and Tune Book \$1.00 and \$2.25.

Scripture Catechism, \$6.00 per 100.

CHRISTIAN MESSENGER OFFICE,  
No. 60 & 71 Granville St., Halifax.

April 15.

## 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! It is WARRANTED not to produce constipation (which is the case with most remedies), or affect the head as it contains no Opium in any form. It is WARRANTED to be perfectly harmless to the most delicate child, although it is an active and powerful remedy for restoring the system. There is no real necessity for 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.

A MAN OF A THOUSAND.

## A CONSUMPTIVE CURED.

When death was hourly expected from CONSUMPTION, all remedies having failed, accident led to a discovery whereby Dr. H. James cured his only child with a preparation of CANAABIS INDICA. He now gives this recipe free on receipt of two stamps to pay expenses. There is not a single symptom of consumption that it does not dissipate—Night Sweats, Irritation of the Nerves, Difficult Expectoration, Sharp Pains in the Lungs, Nausea at the Stomach, Inaction of the Bowels, and Wasting of the Muscles.

Address CRADDOCK & CO.,  
1032 Race Street, Philadelphia, give name of this paper.  
Oct. 21. 13w. eow.

## CANVASSING AGENTS

WANTED for popular and useful works, on more liberal discounts than ever before offered by any. Apply at once to

JOHN KELLAM, SENR.,

Yarmouth, N. S.

Sept. 20. 4 ins.

## SCIENCE.

**FIRE-PROOF DRESS.**—M. Oestberg, a Swede, has been conducting some sensational experiments in various parts of the Continent with his fireproof suit. This is made in two layers, the inner one of india rubber, the outer of English leather, the head being protected by a helmet resembling that worn by divers. At the girdle is fixed a piece of hose, which serves both for air and water. The air pipe, fed from two blowers, is placed inside the water pipe, and brings the air, after being cooled by the surrounding water, into the inner part of the dress. The air inflates the costume, passing away through the two small openings made for eye pieces. The current of air not only keeps the inclosed body cool, but drives smoke and flame away from the eyes. At the back the water pipe divides, one branch serving as an extinguisher, the other passing into the outer coating of the dress, the stream being distributed over the whole outer surface. With the apparatus on, the experimenter stood in the middle of a pile of burning shavings and logs without taking the least harm. If a continued use of this apparatus shows similar results, it is likely to be a useful invention.

**PREVENTIVE OF HYDROPHOBIA.**—In a letter published in a recent number of Professor Gubler's *Journal de Thérapeutique*, another addition is made to the already formidable list of prophylactics against hydrophobia. Doctor Gryzmala, of Krivoie Ozerie, Podolie, reports that during the last ten years he has treated 100 cases—in human subjects as well as beasts—of bites by hydrophobic animals with the powdered leaves of *xanthium spinosum*, with success in every case except one, although cases of bites inflicted at the same time, but treated in other ways, had terminated in death. The drug is described as possessing sudorific, sialagogue, and slightly diuretic properties, but less pronounced than those of jaborandi. The dose for an adult is 9 grains of dry powder of the leaves, repeated three times a day and continued during three weeks; to children under 12 years, half the quantity is given.

**BEWARE OF OPIATES.**—In order to induce natural and healthful sleep such methods are to be adopted as will extract an excess of blood from the brain. This may be accomplished by exercise, which draws off the blood to the more weary organs; while a well ordered digestion demands the blood that keeps his brain in too great activity for the stomach where it is needed. To sleep well, too, according to Dr. Ferrier, one must, if possible, rid himself of all care, anxiety and disturbing thoughts as the natural season of repose approaches. A brisk walk toward the close of the day, and when the brain has been overtasked, is commended to us. But Dr. Ferrier warns us—and it were well if he could be heard everywhere and heeded—from opiates as "dangerous ground." They do not produce sleep so much as torpor. If you cannot get sleep by methods which nature itself dictates, he says, it is full time to call in the family doctor.

**TO MEND CHINAWARE.**—Take a very thick solution of gum arabic and stir into it plaster of Paris until the mixture is of proper consistency. Apply it with a brush to the fractured edges of the china ware and stick them together. In a few days it will be impossible to break the article in the same place. The whiteness of the cement renders it doubly invaluable.

**TO BLEACH SPONGE.**—Soak it well in dilute muriatic acid for twelve hours. Wash well with water to remove the lime, then immerse it in a solution of hyposulphate of soda, to which dilute muriatic acid has been added a moment before. After it is bleached sufficiently, remove it, wash again, and dry it. It may thus be bleached almost snow white.

**TO CLEAN PLATE.**—Take an ounce each of cream of tartar, muriate of soda and alum, and boil in a gallon or more of water. After the plate is taken out and rubbed dry, it puts on a beautiful and silvery whiteness. Powdered magnesia may be used dry for articles slightly tarnished, but if very dirty it must be used wet and then dry.

To get rid of the smell of oil in paint, plunge a handful of hay into a pailful of water and let it stand in the room newly painted.

The New-York Aquarium, is nearly completed. There are a number of tanks in the building, the largest of which, intended for sharks, is sixty feet long by ten wide. Another large tank is divided into compartments for the reception of smaller sea-fish. A third, of solid masonry, is for seals. Besides the large tank, there is one fifteen feet square, made of glass and wood, twenty-five slate tanks of moderate size.

Color is used as a remedy in an insane asylum in Alexandria, Italy. Dr. Ponza, the physician in charge, says that he puts melancholy lunatics into red rooms, and violent maniacs into blue rooms, the results being astonishingly satisfactory.

**REMARKABLE ARTESIAN WELL.**—At Prairie du Chien, Wis., an artesian well daily discharges 869,616 gallons of water. The well is only 960 feet deep, but has head enough to raise the water 900 feet above the ground.

The latest improvements in mills for grinding wheat, etc., consist in the use of porcelain rollers for crushing the wheat previous to submitting it to the millstones. The result is an improvement in the quality of the flour, and a larger yield in a given time. But it must be borne in mind that all changes in any method of doing a thing, are not always an "improvement" on the old way; and sometimes they are, but by no means always.

When a screw or staple becomes loose, the best way to tighten it is to withdraw it, fill up the hole with cork, and re-insert. This has been found a much better plan than to plug the hole with ordinary wood, as is commonly done. Screws and irons inserted in cork filling will remain tight as long as when put into new wood.

A missionary in India has sent an order to New Haven for a vehicle which can be travelled in by day, slept in by night, and preached from at any time. It will be furnished with cooking utensils, bedding, and books, and six oxen will draw it.

In Java a fruit tree is planted on the birth of each child; in Biscay a landowner is obliged to put down two plants for every tree he fells; in Japan every tree cut down must be replaced by another.

Worry is rust upon the blade. It is not revolution that destroys the machinery, but the friction.

A square of 208-72 feet each way covers one acre, so also does a circle 235-5 feet in diameter.

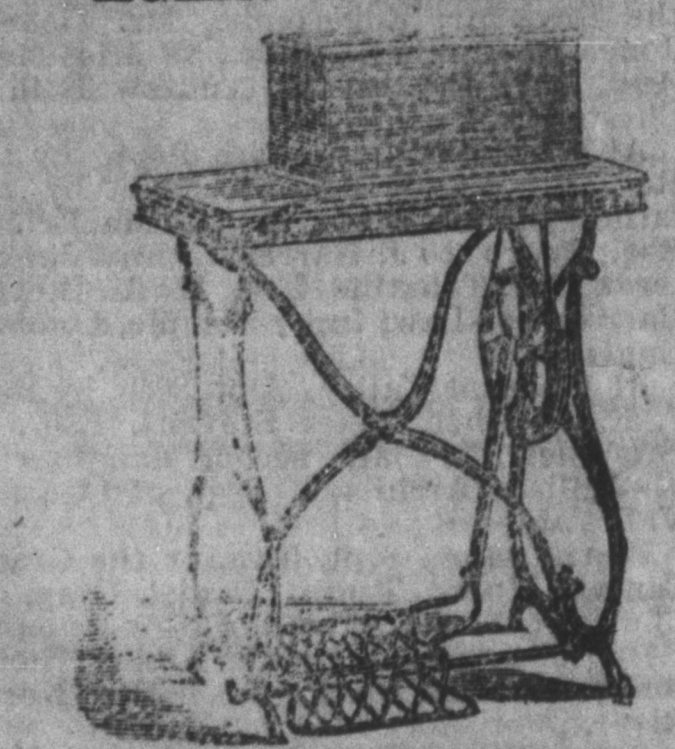
## DOMESTIC ECONOMY.

**RECOOKING COLD MEAT.**—Take any kind of cold meat, cut into dice, taking care to turn off all gristle; place in a stew-pan with sufficient cold water to cover it, and one or two onions according to the quantity of meat; season with cloves, pepper, salt, and mace according to taste; simmer gently until the meat is quite tender; thicken it with flour and a small piece of butter; take an iron spoon, put a tea-spoonful of sugar in it, and burn the sugar; stir quickly into the hash. Toast slices of bread brown; cut into squares, and lay them round a flat dish; then pour out your hash and serve hot. If veal or poultry is used, omit the clove and browning, and add fresh parsley, chopped fine, just before sending to table.

**CHOW-CHOW.**—Boil in one quart of vinegar a quarter of a pound of mustard, mixed as for table use, two ounces of ginger, two ounces of white pepper, a very little mace, with a few cloves. Take one dozen large cucumbers, peeled and sliced, place in a sieve with a handful of salt, let them stand ten minutes, and then put in jars. When the vinegar is cold enough, pour it over, and tie down tight. This chow-chow will be fit for use in one week, and will keep good a year.

**PICKLED CAULIFLOWER.**—Break off the flowers, put a layer of them in a jar and sprinkle salt plentifully over them; then another layer of the cauliflowers; then salt and so on. Let them remain twenty-four hours, then wash off the salt and drain dry, pack them in a jar and pour spiced vinegar boiling hot over them. In four or five days heat the vinegar again and pour boiling hot over them.

## THE LIGHT RUNNING ROYAL AGAIN TRIUMPHS.



THE following are a list of Prizes taken by the Light Running Royal at this season's Fairs; which proves it to be the people's favourite and the best family Sewing Machine.

GLENGARY—Over the Webster, Osborne and Singer.

BELVILLE—Over the Wheeler and Wilson.

UNIONVILLE—Over the Wheeler and Wilson, and others.

TILSONBURG—Over all Competitors.

WOODSTOCK—Over all Competitors.

PARIS—Over Raymond and Singer.

NAPANEE—Over Singer, Howe, Wanzel, and Osborne.

HARLEY—Over all Competitors for Family work.

HARLEY—Over all Competitors for light manufacturing.

GUELPH—Over all Competitors for embroidery.

CHATHAM—Over all Competitors for manufacturing.

DRUMBO—Extra Prize for all kinds of work.

HAMILTON—Diploma for best display.

For a number of years past Canadian Manufacturers have been in a measure suppressed by the rivalry of their American Cousins, but in the Light Running Royal they have found their equal and got fairly beaten. It is without doubt the lightest running and best Machine in use, as you see by the above it has taken the first Prize at all the principal Fairs.

Head Office for the Provinces,  
No. 50 Germain Street,  
St. John, N. B.

H. M. HAMILTON, Manager.

A few reasons why it is the best Machine.

1st. It is never out of time but always ready for use.

2nd. All the wearing parts are made of steel or case hardened iron.

3rd. All the movements are derived from the main shaft which gives to the Machine great strength and durability.

4th. It is so constructed with set screws so as to keep the Machine always in perfect order.

5th. The most perfect Braider invented.

6th. The bobbin can be filled without running the Machine.

7th. Shuttle holds 50 yards of thread.

8th. Will sew from muslin to thick cloth without changing the tension.

9th. The stitch can be changed without stopping the Machine.

Each Machine is furnished with a full set of attachments for hemming, felling, cording, braiding, tucking, quilting and frilling.

Every Machine warranted perfect and kept in repair one year free of charge.

Price list and Circular sent free to any person on application.

Oil and Needles kept on hand.

Machines cleaned and repaired at short notice.

Machines kept on hand on purpose to rent by the week or month.

Any person having a second hand Machine can exchange for a Royal by paying the difference, or will furnish any description of Machine wanted for light or heavy work. For any information wanted concerning Machines,

Address,  
L. O. NEILY,  
Aylesford, King's Co.

ALSO:  
Agent for the celebrated

## ROYAL LAMP HOLDER,

a very ingenious invention which can be fitted to any Sewing Machine; which enables the operator to sew by night as well as day. It can be raised or lowered or placed in any position required and can with the aid of the reflector throw the light anywhere wished. It does not soil the work or cannot jar off the table, any party wishing to get one by writing a Postal Card will have one brought to them as soon as possible.

Price with Lamp complete \$2.50.

## TESTIMONIALS.

BLACK ROCK, FEB. 4TH, 1876.

MR. NEILY, DEAR SIR,

I am perfectly delighted with the ROYAL SEWING MACHINE, it is always ready for use and I would not exchange it for any Machine I ever saw.

Yours,  
MRS. L. SWEET.

This is to certify that I am using one of the ROYAL MACHINES in my family. It does fine work splendid and I make all my Carriage and Sleigh Cushions on it; and it is always ready for use.

Yours,  
W. P. BENNETT,  
Carriage Maker.

This is to certify that I exchanged a Machine I had with Mr. Neily a year ago and got a ROYAL, and I have found it just what he recommended it to be, a first class Machine; and I would advise any person that is in want of a Machine to get a ROYAL.

MRS. E. O. READ  
TREMONT, Feb. 9th, 1876.

FEB. 16.

## CONSUMPTIVES READ.

VICTORIA, WILMOT, April 7th, 1876.

MESSRS. C. GATES & CO.

GENTLEMEN:—This is to certify, that I was troubled with Bronchitis for about 12 years, and tried different preparations which were recommended for it, but got no relief until I used your LIFE OF MAN BITTERS, SYRUP AND OINTMENT, and have been troubled but very little in that way since, which is now about three years; I would highly recommend your medicines to all suffering with throat and lung diseases.

Respectfully yours,  
DAVID FALES,

Sworn to, before me, April 9th 1876,  
at Victoria, Wilmot.

WALLACE PHINNEY, J. P.

July 12.

## 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 Minion type. Sheep, 75 cents. Extra Turkey, \$2.

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BAPTIST HYMN & TUNE BOOK.

The Hymns of the Baptist Hymn-Book adapted to music. It contains 325 of the BEST STANDARD 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 HUNDRED AND TWENTY-FIVE TUNES FOR ONLY \$1.00.

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CHRISTIAN MESSENGER OFFICE,  
No. 71 GRANVILLE ST., HALIFAX.

Sept. 16.

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.

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 families.

## DIAMOND 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 exalted 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 uncupied. 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 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 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

FORBES & CO., Halifax.

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

Oct. 25.

## THE CHRISTIAN MESSENGER