The Messenger Almanac.

Full Moon, Oct. 3rd, 6h. 42m. morning. Last Quarter, "10th, 6h. 5m. New Moon, "17th, 5h. 43m. First Quarter, "25th, 3h. 40m. Day SUN. Rise. Sets. Rises. South. Sets. at Halifax SUN. MOON. High Tide at Halifax	October.
SUN. Rise. Sets. Rises. South. Sets. Rises. Rises	New Moon, "17th, 5h. 43m." First Quarter, "25th, 3h. 40m.
1 SU 6 2 5 38 459 10 40 3 33 618 2 M. 635 36 517 11 32 439 654 3 Tu. 645 345 535 M. 547 727 4 W. 655 32 558 017 659 756 5 Th. 675 30 626 158 812 828 6 F. 685 28 72 157 928 91 7 Sa. 695 27 748 254 1046 935 8 SU. 610 525 848 354 A. 1 1012 9 M. 612 523 101 457 16 1055 10 Tu. 613 521 117 60 159 1144 11 W. 614 519 M. 658 239 A. 50 12 Th. 615 518 036 753 310 220 13 Fr. 617 516 155 845 335 517 15 S	MOON. High Tide
	1 SU. 6 2 5 38 4 59 10 40 3 33 6 18 2 M. 6 3 5 36 5 17 11 32 4 39 6 54 3 Tu. 6 4 5 34 5 35 M. 5 47 7 27 4 W. 6 5 5 32 5 58 0 17 6 59 7 56 5 Th. 6 7 5 30 6 26 1 57 9 28 9 1 7 Sa 6 9 5 27 7 48 2 54 10 46 9 35 8 SU. 6 10 5 25 8 48 3 54 A. 1 10 12 10 Tu. 6 13 5 21 11 17 6 0 1 59 11 44 57 1 61 10 55 14 310

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. At Charlottetown, 2 hours 56 minutes LATER. At Westport, 2 hours 54 minutes LATER. At 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.

READ THIS!!

C. E. & G. O. GATES,

MANUFACTURES AND IMPORTERS OF

Organs and Pianos, MELVERN SQUARE, Wilmot, N. S.

on American instruments. SEND FOR A PRICE LIST.

March 24, BAPTIST CHURCH REQUISITES.

April 15.

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

and \$2.25. 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 REMEDY

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 by fish during the past winter, owing to active and powerful remedy for restoring | grain roots. 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 INDIEA. 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, givign name of this paper. Pa., 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.

SCIENCE.

WASTE PRODUCTS AS FUEL .- The necessity for some practical device The long days of summer have been whereby vegetable refuse of various favourable for the growth of the "roost" kinds, such as straw, hay, dry leaves, lice," which are really one of the greatseaweed, etc., may be conveniently uti- est pests the poultry fancier has to conlized as fuel in those regions where tend with. coal is expensive and timber scarce, of one of the most promising inventions for this purpose. It consists of a box of stove sheet-iron, in which is a heavy press follower, which by a simple mecpressure upon the hay, or similar material, placed in the fire-chamber. The supply of fuel is regulated by a feeder, and a suitable attachment adjusts the grate relatively to the follower, accordthat by this arrangement, the fuel being under pressure, combustion can go heat and air have access; the consumption of fuel is therefore very slow, and can readily be graduated by the draft supplied. One hundred pounds of hay or straw, it is claimed, will be sufficient to supply the stove each day during the coldest weather, and six or seven tons will suffice for an entire winter.

THE NORTHERN OCEAN. - Some highly interesting notes have been rereceived from the Norwegian Expedition to explore the natural history of the feathers, a real benefit will be plain-Iceland and its seas. The dredging off ly done. The blood is during the Christianasund, on a bank, revealed an moulting period heavily drawn from where the water deepened from 300 to feathers, and although birds may at the specimens were de
outset be strong and healthy, the drain lightest running and best Machine in use, 500 fathoms, the specimens were de- outset be strong and healthy, the drain cidedly Arctic in type, and several new upon their systems is so great that they specimens were obtained. At Thorsa week, the formation of caverns at the doned. sea level gave much interest to the geologists. Sets of soundings and temperature at various depths were successfully made around the Faroe Bank. The Westman Islands were found to be entirely of volcanic origin, and several old craters were measured. The weather was frequently so stormy during Encourage native enterprise and save ther was frequently so stormy during the duty, freight, commission, and profit the end of June and the first half of July that dredging could not be attend-

> It is a curious fact that in the salt mines of Poland and Hungary, the wooden pillars supporting galleries are found to last unimpaired for ages in consequence of being impregnated with salt, while pillars of brick and stone used for the same purpose crumble away in a short time from the decay of their mortar.

A paragraph in Nature warns us that the project to create a small inland sea in North Africa upon which M. M. Roudaire and Dupuis have favorably reported as not being only practicable, but also likely to be remu nerative, must not be confounded with the more ambitious scheme of flooding the Sahara from the west, and thus creating a sea some seven hundred miles in length.

Who ever heard of a school of fish breaking into a field and eating up the crop! And yet a California newspaper says that large quantities of wheat in that State were destroyed

A French doctor claims that life during the act of drowning remains longest in the inestines, and that by heroic treatment they may be so stimulated that the heart will resume its action.

The offering of a hundred guineas made by a lady through the London School Board for a " Manual on Cookery" is now null and void, no work having been forthcoming fulfiling the conditions which were stipulated at the

" Peter, don't you enjoy the astronomical phenomena these evenings?" said a well-to-do citizen, residing in West Harrisburg, to his coloured employe, the other evening. "Clare to goodness, I never tried' em; mushmelon's my favourite fruit."

To WASH COLOUBED STOCKINGS .-Put a table spoonful of salt in a quart a book, said 'Readin' is the power ob of water. Let the stockings soak in that for ten minutes, and then take them, out and wash them in soap and water.

Anger dieth quickly with a good man. of the soul.

AGRICULTURE.

EXAMINE YOUR POULTRY ROOST .-

These insects are nocturnal in habit, has long been recognized, and several and no matter how closely you may examattemps have been made to solve the ine the roost in the daytime, they will problem. The following is a description not be found, as they are hidden away in cracks and seams and joints of

As soon as the poultry go to roost the vermin swarms out by myriads and hanism can be moved up down, and sucks the blood from their victims, and thus arranged to maintain a steady so merciless are their attacks, that in many cases the birds actually succumb. As a preventive, we have found a semiweekly painting of the roosts with sulphur and petroleum putty efficacious, but after the vermin have affected a lodgeing to the quantity of material placed ment, nothing will destroy them so between them. The inventor claims thoroughly as naptha painted on copiously over their roosts and contiguous wood work. This work should be done on only around the sides to which the thoroughly, no half-way work will do. The nests should also be similarly treated.

MOULTING FOWLS .- We are accustomtomed to see the poultry left to its own unhappiness during the moulting season, and the " masterly inactivity" with which fanciers permit the birds to look after themselves is almost epidemic. The moulting season is really the most trying to fowls, and if nature can be assisted in the process of changing Atlantic fauna, but beyond its margin, for the materials which compose the are weakened and debilitated, and their haven, where the expedition remained laying proclivities are entirely aban-

If we are able to give as a food, elements which will quickly replace the exhausted constituent of the blood, we obviously assist in the transformation. We have found that fowls supplied with fish refuse, ground bone, and powdered scorched oyster shells, moult quickly and not lose their strength and vivacity to any perceptible degree.

If their drinking water is supplied with rust iron, all the better, and one drink of milk each day is of great value.

REMOVING WEEDS FROM LAWNS .-All coarse weeds may be removed by dropping into the heart of each oil of vitriol. It should be applied with a stick notched round for an inch or two at the end, the better to hold the liquid, one dip of which will hold enough to kill three or more plants. one drop being sufficient if the acid be good; the vitriol hisses in burning up the weeds. The sticks should not be pointed, the bottle having a wire round it for convenience of carrying. It is of course needful to entrust the vitriol and its use to a careful person.

Ploughing in unbroken furrows six miles long can be seen in Fargo, Cal. The teams start in the morning and make one trip across the entire township and back before dinner, and the same in the afternoon, making 24 miles' travel every day.

A California paper says pork packers in the East are sending to that coast a " new wrinkle" in smoked meatscontains no Opium in any form. It is warmless to the most delicate child, although it is an the fish feeding on the tender the purchaser obtains from the same ers, and bacon.

> This is the way a citizen of Denver them as soon as possible. advertizes for a lost calf: " Rund away : 1 Red and vite calf. His tu be hint leg was plack, he vas a she caf. Enipotti vat prings him pack 5 tollars. Jacob zuddering, Clear Creek, three miles pehind the pridge.

Mr. Dickson, on the Gibbs farm, near Oshawa, cut forty acres of wheat, and from the whole forty acres does not get enough wheat to make a loaf of bread. The rust completely blighted it.

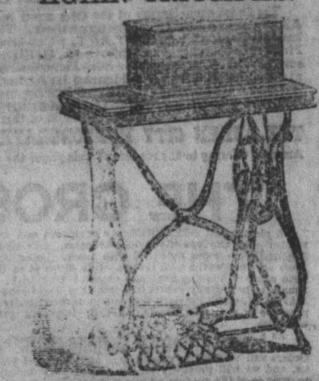
Grasshoppers are still very thick in the vicinity of Omaha, Nebraska, doing a good deal of damage to vegetables and corn planted late.

A negro who had learned to read, wishing to give an idea of it to some of his acquaintances who had never seen hearin' wid de eyes instead ob de ears." Very good.

A cheerful disposition is the sunshine

ROYAL

AGAIN TRIUMPHS.



HE 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 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, Wan-

zer, and Osborne. HARLEY—Over all Competitors for Family work. HARLEY-Over all Competitors for light manufacturing.
GUELPH—Over all Competitors for

embroidering. CHATHAM—Over all Competitors for manufacturing.
DRUMBO-Extra Prize for all kinds

HAMILTON-Diploma for best display. For a number of years past Canadian Manufactures have been in a measure suppressed by the rivalry of their American Cousins, but in the Light Running as you see by the above it has taken the 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

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 stich 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 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

Machines kept on hand on purpose to rent by the week or month. light or heavy work. For any informa-tion wanted concerning Machines, Address,

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

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

Price with Lamp complete \$2.50.

TESTIMONIALS.

BLACK ROCK, FEB. 4TH, 1876. MR. NEILY, DEAR SIR, +

ROYAL SEWING MACHINE, it is always ready for use and I would not exchange it for any Machine I ever saw. MRS. L. SWEET.

This is to certify that I amousing 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,

Carriage Maker. SOMMERSET.

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.

VICTORIA, WILMOT, April 7th, 1875. 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 1875, 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,

CHEAP EDITION.—Square 18 mo. Clear Agate type. 1,000 Hymns for 50 cents. Bound in morocco.

POCKETEDITION.—24mo. Handsome Minion type. Sheep, 75 cents. Extra Tur-

Extra Turkey, \$3.25. PULPITEDITION.—12mo. Small Pica type. Sheep, \$2.00. Extra Turkey, \$4.00. The Hymns of the Baptist Hymn-Book adapted to music. It contains 325 of the BEST STANDARD TUNES IN THE

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

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 wishing a copy by mail sending \$1.04 will have a copy sent by return mail. Orders received and filled for the

Society's publications or any other books. 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 C. L. WEEKS. April 14.

Hundreds Cured daily in Nova Scotia BY THE

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 tes-timonials from past sufferers, in the walks of life, and particularly from some of our most respectable and trustworthy fanilies.

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 Rheuma-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 ledged value as a Rheumatic Remedy, the demand for it became so frequent and ur-gent 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 Canada; and in this way on a basis of its merit alone unaidded by "tricks of the trade" or special ef-forts—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 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.

The work of cannot jar off the table, any party wishing to get one by writing a tonce 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 relieve to God's poor; we restore the lanot alone because our medicine finds 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 drug-gists throughout Canada. If it happens that your druggist has not got it in stock, ask him to send for it to

FORSYTH'S CO., Halifax. General Agent for N. S., and C. B. Oct. 28.

THE CHRISTIAN MESSENGE

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. 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. MAGISTRATES BLANKS ALWAYS ON HAND.