

The Christian Messenger.

ALMANAC FOR DECEMBER.

First Quarter, Dec. 5th, 9h. 42m. afternoon. Full Moon, " 12th, 3h. 31m. afternoon. Last Quarter, " 19th, 10h. 41m. afternoon. New Moon, " 27th, 2h. 50m. afternoon.

Table with columns for Day, SUN, MOON, High Tide, and Low Tide. Rows list days from 1st to 31st with corresponding times.

THE TIDES.—The column of the Moon's Southern 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 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 24 hours, and to the remainder add the time of rising on morning.

ESTABLISHED 1861

Park's Cotton Manufactures.

COTTON WARP. WHITE, BLUE, RED, ORANGE AND GREEN.

COTTON CARPET WARP. Made of No. 8 Yarn 4-ply twisted. White, Red, Orange, Brown, &c. Blue, Green, &c. ALL FAST COLORS.

In manufacturing our goods, we take the greatest care to make them of such a quality as to give satisfaction to the consumer.

We warrant them to be full length and weight; stronger and better in every respect than any other warp in the market.

WM. PARKS & SON, New Brunswick Cotton Mills, St. John, N. B. Aug. 25. 3m.

BETCHER'S PECTORAL MIXTURE FOR Coughs, Colds, Whooping Cough, Asthma, &c.

CERTIFICATES.

This article has been known to give immediate relief in Chronic Coughs when other Syrups have utterly failed, and for temporary coughs and colds it is invaluable, for which assertions abundant testimony can be produced.

To be had of the Manufacturer J. W. BETCHER, No. 27 CORNWALLIS STREET, HALIFAX, N. S.

HALIFAX, March 10th, 1873. J. W. BETCHER, Esq.

Dear Sir.—Having used a half dozen bottles of your valued Pectoral Mixture I find myself greatly relieved from a chronic cough, and pulmonary weakness which had been preying upon my system for over a year, and would recommend it to all who are suffering from like complaints.

GEO. L. FELLOWS.

St. John, N. B., April 16th, 1874.

This is to certify that I was attacked with a very severe cold combined with the Asthma very bad so that I could not lie down or hardly breathe. One bottle of the cough medicine prepared by J. Betcher, Esq., of Halifax, N. S., relieved me, and five bottles completely cured me, so I have not been troubled with the Asthma since and I believe it to be the best medicine for Coughs, Colds, Asthma, &c., that there is made.

JOHN N. DEARBORN, 1 yr.

CONSUMPTION CURED.

To the Editor of Christian Messenger. ESTEEMED FRIEND:

Will you please inform your readers that I have a positive

CURE FOR CONSUMPTION

and all disorders of the Throat and Lungs, and that by its use in my practice, I have cured hundreds of cases, and will give

\$1,000.00.

for a case it will not benefit. Indeed so strong is my faith, I will send a Sample, free, to any sufferer addressing me.

Please show this letter to any one you may know who is suffering from these diseases, and oblige,

Faithfully Yours,

DR. T. F. BURT,

67 William Street, New York.

Aug. 5. 26 ins

Agriculture.

THE EDIBLE GRAINS.—The following tables give an approximate analysis of the several grains, and a careful study of them will show several important facts:—

Table with columns for Grain, Starch, Gluten, Sugar, Gum. Rows include Wheat, Rye, Oatmeal, Indian Corn, Rice, Barley.

Table with columns for Bran, Water, Albumen, Lime. Rows include Wheat, Rye, Oatmeal, Indian Corn, Rice, Barley.

It will be seen that in wheat, according to this table, there is no bran, whence the natural conclusion is that the whole grain should be eaten. The husk, usually separated by bolting from the starch cell, is in gluten and the phosphates of lime and soda, so indispensable for the repair of muscular and bony tissues.

Next to wheat, rye contains those elements which are required to supply the wastes of the body. When properly made, rye flour bread is but little inferior to the best wheat bread either in agreeableness of taste or in its power to satisfy hunger.

Oatmeal, it will be seen by looking at the table, contains more starch and less gluten than wheat, and hence it is by so much inferior to wheat in the power of supplying the waste of muscular tissue.

CONFINING POULTRY.—If we wish to confine our hens, so as to protect the garden and crops, we must necessarily take much more pains than when we allow them to run at large. To confine hens, and to have them do as well as when allowed to run at large, we must follow the following rules: 1. Feed regularly, at least twice a day; not too much, but just enough to satisfy their appetites.

A NEW FOOD FOR HORSES AND SHEEP.—A favorite, and rather a new kind of mash for horses is coming into use, composed of two quarts of oats, one of bran, and half a pint of flaxseed.

The oats are first placed in the stable bucket, over which is placed the linseed; add boiling water, then the bran, covering the mixture with an old rug, and allowing it thus rest for five hours; then stir the mass well up. The bran absorbs, while retaining the vapor, and the linseed binds the oats and bran together; a greater quantity of flaxseed would make the preparation too oily and less relished.

FOOD AND EXERCISE.—Our domestic animals, derived as they are from wild ancestors, require a certain amount of exercise to keep them in sound and vigorous health. Poultry cannot be kept in large numbers in confined areas without detriment to their constitution.

of Pennsylvania, provides food and exercise for his fowls at the same time. The Editor of the Fancier's Journal, Philadelphia, found in his poultry yard several beds about 30 feet square each, in which Mr. Taggart buries oats, several bushels to the bed. The grain begins of course at once to swell and germinate, and the fowls have free access, scratching and eating the tender sprouts to their hearts' content.

Science.

ABOUT DIVING-BELLS.—M. Toselli, a French scientist, who lately invented an automatic grappling-iron for raising heavy bodies from the bottom of the sea, has supplemented this invention with that of a new diving-bell. The bell is a cylinder of iron and bronze, about four feet wide and nearly fifteen in height, weighing about three and one-half tons.

SCALDS AND BURNS.—Dr. Hall, in his Journal of Health gives us the following advice on the treatment of scalds and burns. He says: "On the instant of the accident, plunge the part under cold water. This relieves the pain in a second, and allows all hands to become composed. If the part can not be kept under water, cover it over with dry flour an inch deep or more. In many instances, nothing more will be needed after the flour; simply let it remain until it falls off, when a new skin will be found under it.

THE MILK CURE.—Considerable has been said in medical journals concerning the value of milk as a remedial agent in certain diseases. An interesting article upon his subject lately appeared in the London Milk Journal, in which it is stated, on authority of Dr. Benjamin Clark, that in the East Indies warm milk is used to a great extent as a specific for diarrhoea. A pint, every four hours, will check the most violent diarrhoea, stomach-ache, incipient cholera, and dysentery. The milk should never be boiled, but, only heated sufficiently to be agreeably warm—not too hot to drink.

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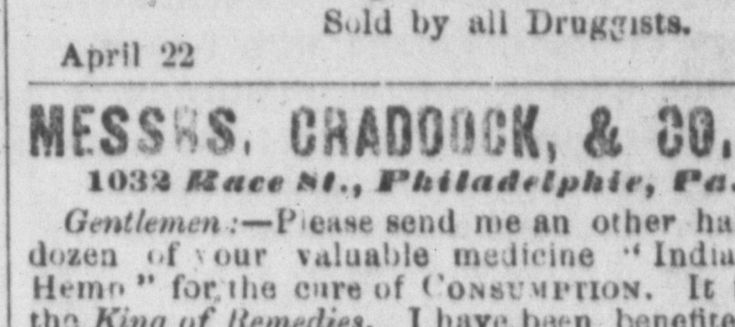
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IT IS WARRANTED to break up the most distressing Cough in a few hours time, if not of too long standing. It is WARRANTED to give entire satisfaction even in the most confirmed cases of Consumption! It is WARRANTED not to produce costiveness (which 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.

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