

The Messenger Almanac.

March.
First Quarter, Mar. 3, 5h. 33m. morning.
Full Moon, " 10, 1h. 58m.
Last Quarter, " 17, 9h. 10m. afternoon.
New Moon, " 25, 3h. 57m.

Table with columns: Day, SUN, MOON, High Tide. Rows for days of the week from Mon to Fri.

THE TIDES.—The column of the Moon's Southings 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.

BETCHER'S PECTORAL MIXTURES FOR COUGHS, COLDS, WHOOPING COUGH, ASTHMA, &c.

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.

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.

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.

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AGRICULTURE.

MAPLE SUGAR.—The Montreal Star gives the following reasonable suggestions on "Tapping the maple." As sugar injury is often inflicted on the sugar maple by excessive tapping and various negligent practices in connection with the operation, the following rules will be useful in guarding against such malpractice.

HOW TO CHOOSE A COW.—At recent meetings of a Dairyman's Association in the Eastern States, experienced dairymen said they attached much importance to the color of the inside of the ear of a cow as a test of her butter producing ability.

AMOUNT OF FLOUR FROM WHEAT.—By the best grinding a miller gets from a bushel of wheat from twelve to fourteen pounds of bran and shorts, one and a half to two of middlings (not more than two) one pound waste, no second grade flour, and forty-three to forty-five pounds in the fine flour.

Analysis of the Soils is of little or no value to common farming. The soil is so bulky that valuable ingredients are not easily detected; besides, a coarse, sterile soil has been made fertile by finely pulverizing its ingredients without changing them.

DOMESTIC ECONOMY.

SCOTCH BROTH.—Take four pounds of mutton—part of the leg is best—add one gallon water, one teacupful of pearl barley, two carrots sliced, two onions cut small, three carrots grated, the white part of a large cabbage chopped very small, and a small quantity of parsley. Season with pepper and salt.

To COOK POULTRY.—All kinds of poultry and meat can be cooked quicker by adding to the water in which they are boiled a little vinegar or a piece of lemon. By the use of a little acid there will be a considerable saving of fuel, as well as shortening of time.

COTTAGE PIE.—In the bottom of the pie-dish put a good layer of nicely minced mutton or beef, season to taste, add an onion chopped fine, cover with mashed potatoes, and bake in a sharp oven half an hour, or until the potatoes are well browned.

POTATO FRITTERS.—For potato fritters grate six cold boiled potatoes, add to them a pint of cream or new milk, and flour enough to make as stiff as other fritters, the yolk of four eggs then the beaten whites and a little salt. Fry in hot lard or butter. They are delicious.

SCIENCE.

CHILBLAINS.—The chief symptom of the chilblain is a troublesome itching; it sometimes disappears of itself, but, if neglected, often returns for years on the approach of very cold weather.

If broken, wash the parts night and morning with half an ounce of blue vitriol dissolved in half a pint of water, kept in a glass bottle for use rub in a teaspoonful of this night and morning, and when dry, rub in patiently with the finger, some ointment, pain-killer, glycerine, or hog's lard.

"CREEPING" OF RAILS.—The "creeping" of railroad rails has attracted some attention of late, and while the Scientific American does not attempt to explain it, it offers a point on the fact that, on lines running north and south, the western rail "creeps" faster than the eastern rail—that is, this strange movement of the rail towards the south is more marked in one rail than in the other on the same track.

This sample of the poetry of science gives us the offspring of a chemical wedding:
Messrs. Water and Oil
One day had a broil,
As down in the glass they were dropping,
And would not unite,
But continued to fight,
Without any prospects of stopping.

Mr. Pearlash o'er heard,
And quick as a word,
He jumped in the midst of the clashing;
When all three agreed,
And united with speed,
And soap came out ready for washing.

It takes the Chinese to bring out the inherent beauties of that favorite ballad, "How doth the little busy bee?"
How belly small chin chin sting bug
Im-im plove eby sixty minit all a time,
Go, pickee up sting bug juice all day,
All kin' places 'loun flowels just got busted.

The keel of a new tugboat which was recently laid in San Francisco, was composed of one stick of timber 140 feet long.

Why are pianos the noblest of manufactured articles? Because they are grand, upright and square.

It is noticed that the same people who grumble at warm weather, grumble also at cold weather.

BIG BEEF.—The Peterborough Review says:—Mr. Geo. Webber last week bought of Mr. John Fowler of Monaghan, a yoke of 7-year old cattle, whose combined weight was 4,020 pounds, said to be the heaviest record in this place for many years.

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1876-WINTER ARRANGEMENT-1876.

On and after MONDAY, 13th December, Trains will run as follows:—
DAY EXPRESS TRAINS
Will leave Halifax for St. John, at 8.00 a. m., and St. John for Halifax at 8.00 a. m.

LOCAL EXPRESS TRAINS
will leave Pictou for Truro at 3.15 p. m., and Truro for Pictou at 10.50 a. m., St. John for Sussex, at 4.30 p. m., Sussex for St. John at 7.35 a. m., Point du Chene for Painesic at 11.40 a. m., and 3.20 p. m., Painesic for Point du Chene at 12.30 p. m. and 4.05 p. m.

MIXED TRAINS
will leave Halifax for Truro and Pictou, at 11.45 a. m., and 1 p. m., and Pictou for Truro and Halifax at 6.30 a. m., Truro for Painesic and Moncton at 7.00 a. m., and Moncton for Painesic and Truro at 7.20 a. m., Point du Chene for St. John at 6.45 a. m., and St. John for Point du Chene at 10.00 a. m.

ACCOMMODATION TRAINS
will leave Moncton for Miramichi, Campbellton and Way Stations at 12.15 p. m., and Campbellton for Moncton at 6.20 a. m., connecting with Trains to and from Halifax and St. John.

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