

The Messenger Almanac.

Table with columns for Day, SUN, MOON, High Tide, and Low Tide. Includes dates for New Moon, First Quarter, Full Moon, and Last Quarter.

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

Chester's Cure FOR Asthma, Bronchitis AND CATARRH, and all diseases of the respiratory organs.

WONDERFUL CURES Have been made of the above diseases of long standing, when, everything else has failed.

Ayer's Sarsaparilla For Scrofula, and all scrofulous diseases, Erysipelas, Rose, or St. Anthony's Fire, Eruptions and Eruptive diseases of the skin.

Its ingredients are so skillfully combined, that the full alterative effect of each is assured, and while it is so mild as to be harmless even to children, it is still so effectual as to purge out from the system those impurities and corruptions which develop into loathsome disease.

Certificates attesting its virtues have accumulated, and are constantly being received, and as many of these cases are publicly known, they furnish convincing evidence of the superiority of this Sarsaparilla over every other alterative medicine.

Prepared by Dr. J. C. Ayer & Co., Lowell, Mass., Sold by all Druggists Everywhere.

AGRICULTURE.

WORKING HORSES.—A thorough washing with clean water, not too cold, will greatly aid in keeping working horses in a good condition; it removes the accumulated and dried sweat and dirt much better than dry rubbing.

Salt Boxes are easily made and are very useful. A few boxes in the pasture will be a saving of the salt which is otherwise thrown upon the soil and largely lost.

The army worm has appeared in great numbers on Long Island, and is naturally creating much alarm among the farmers.

The Maine experiment of offering rewards to boys for successful farm work is to be imitated in Vermont. Two of the trustees of the State University have offered \$150 in prizes to boys not over seventeen years of age for the best crops of potatoes and corn on one-eighth of an acre.

An inventive genius filled a small tarlatan sack with a spoonful of cayenne pepper, and tacked it over the rat hole. When the rat bounced out, his eyes were peppered by the sifting from the shaken sack.

Decaying vegetables in dwelling-house cellars, with defective ventilation and drainage, provided employment for the doctor and grave digger.

Rubber makes a serviceable covering for the bit of a tender mouthed horse. Each side of the bit should be protected with a stiff, circular piece of leather.

Bones sufficient to fertilize ten acres are scattered about most farms.

Throw the house slops on the compost heap. Is there any other safe place for them on the farm grounds? The value of the soap used in a large family, for fertilizing, is considerable.

The green cabbage-worms which are becoming so widely diffused in this country are the larvae of a white butterfly known as Pieris rapae, a European variety. They are very destructive, and devour vast quantities of cabbage in every district they have invaded.

WEEDS AS INDICATORS OF WANTS OF THE SOIL.—When certain weeds are found growing in the land their composition will tell us what is in the soil.

No soil is deficient in potash where the mullein grows, for it contains as much as the cabbage, and the dock contains more. The ash of the former contains fifty-three per cent, and the latter fifty-five per cent.

It is not possible that other strong hardy plants that are rapid growers might produce a beneficial result? as they imbibe for their nourishment noxious gases and throw off for our use pure oxygen.

The Czar escaped being blown up by being late to dinner. Most married men meet with a different fate.

SCIENCE.

ROAD ENGINES AND WAGONS FOR WESTERN TRANSPORTATION.—A number of road locomotives and trains of wagons for the transportation of minerals and general merchandise over the common roads of the far West, were received in New York in the latter part of February.

The engines weigh about 7 tons each, and are rated at 12 to 14 horse power. They have horizontal boilers, which are fitted with large fire boxes for burning almost any description of fuel, and water tanks are affixed capable of holding a supply for three or four hours.

With grades not exceeding 1 foot in 12, each engine will haul from 10 to 12 tons of paying load, and travel at an average speed of 3 1/2 miles per hour. The wagons are coupled together and to the locomotive by strong coupling bars, and the whole trains follow exactly in the track of the engines.

HEALTH HINTS.

BEAUTY SLEEP.—Sleep obtained two hours before midnight, when the negative forces are in operation, is the rest which most recuperates the system, giving brightness to the eye and a glow to the cheek.

Cellars should be ventilated at night and kept closely shut up and dark in the day time. The outer air highly charged with moisture, if allowed to enter the cellar in the day time will deposit much of its moisture upon the cold walls, and the cellar is made more damp instead of dryer by the day ventilation.

MEMPHIS RECLAIMED.—It is reported that Memphis is at last clean, and so far worthy of exemption from further epidemics of yellow fever.

VALUE OF SUNFLOWERS.—It has been found that sunflowers purify the air wonderfully, and tend to prevent chills and other forms of disease from malaria by neutralizing the bad effects of poisonous exhalations.

Is it not possible that other strong hardy plants that are rapid growers might produce a beneficial result? as they imbibe for their nourishment noxious gases and throw off for our use pure oxygen.

Pine trees or woods are very healthful because the coniferæ emit a peculiarly purifying substance called ozone. How carefully does the wise and good creator provide for the wants of all his creatures.—Household.

THE MANHATTAN FEED, A NUTRITIOUS CONDIMENT FOR Horses, Cattle, Milch Cows, Sheep, Pigs and Poultry.

The OBJECT of this FEED is to prevent disease, to put and maintain animals in a healthy condition, and to economize feed.

DIRECTIONS FOR FEEDING. HORSES.—At each time of feeding mix half pint of the Feed with the usual quantity of corn or oats.

PRICES. Bags containing 100 Feeds (25 lbs.), \$2.00. Bags containing 200 (50 lbs.) \$4.00.

Prepared only by MARSDEN & CO., 698 Craig St. Montreal.

GENERAL AGENT FOR THE MARITIME PROVINCES—GEORGE FRASER, 76 Granville St., Halifax.

INTERCOLONIAL RAILWAY. SUMMER ARRANGEMENT.

Table with columns for MILES, GOING WEST, GOING EAST, and various train times for Halifax, Windsor, and Annapolis.

Windsor and Annapolis Railway. Summer Arrangement, For Halifax Time add 16 minutes.

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HALIFAX AND CAPE BRETON RAILWAY.

Leaves Antigonish at 9 a.m., and New Glasgow at 1.45 p.m.

Western Counties Railway.

Train leaves Yarmouth daily at 7.45 a.m., and arrives at Digby at 11.15 a.m.

BAPTIST CHURCH REQUISITES. Articles and Covenant \$1.00 per 100.

SAVE THE NATION! For it is sadly too true that thousands of children are STARVED TO DEATH every year by improper or insufficient food.

RIDGE'S FOOD FOR INFANTS AND INVALIDS.

Is all and a great deal more than we have claimed for it. It is simply a HIGHLY NUTRITIOUS and easily assimilated FOOD.

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

KIDDER'S PASTILLES. A Sure Relief for Asthma.

MUSICAL. GATES BROS., Manufacturers of ORGANS AND PIANOS.

THE CHRISTIAN MESSENGER. Published every WEDNESDAY.

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