

The Messenger Almanac.

Table with columns for Day, SUN., MOON., High Tide, and various astronomical data for the month of June.

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. 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.

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.

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 Cherry Pectoral For Diseases of the Throat and Lungs, such as Coughs, Colds, Whooping Cough, Bronchitis, Asthma, and Consumption.

The reputation it has attained, in consequence of the marvellous cures it has produced during the last half century, is a sufficient assurance to the public that it will continue to realize the happiest results that can be desired.

As a safeguard to children, amid the distressing diseases which beset the Throat and Chest of Childhood, it is invaluable; for, by its timely use, multitudes are rescued and restored to health.

PREPARED BY Dr. J. C. AYER & CO., Lowell, Mass., Practical and Analytical Chemists, SOLD BY ALL DRUGGISTS EVERYWHERE.

AGRICULTURE.

PRIZES FOR BOYS.—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.

How to secure good cows.—Mr. Israel Boies, a noted Illinois dairyman, says that one of the greatest defects among dairymen is the lack of quality in cows, a point we have often urged upon the consideration of milk-producers.

THE LARGEST OF LAND ANIMALS.—In the American Journal of Science and Arts, Prof. Marsh describes the largest land animal yet known to have existed on the globe. Its name is Atlantosaurus immanis. The thigh bone of this creature is over 8 feet long, with a thickness at the larger end of 25 inches, though the bone has no true head.

FIRST YEAR OF HEIFERS.—An Iowa farmer says:—"It is too often the case that farmers let heifers with their first calf run together in the pasture the first year, for the reason that they do not generally give a larger quantity of milk than will raise a calf.

The Audiphone is a great boon to the deaf. By its means deaf-mutes, who could not hear a sound, are learning both to hear and to speak. It is said to be in successful operation in six deaf and dumb institutes in the United States.

Ohio has enacted a "stove law" for railroads, which provides that all railway companies shall provide such stoves for their cars as will, if upset, be self-extinguishers.

THE HOUSEHOLD

POTTED BEEF.—Take cold boiled beef (the lean half of the round is best adapted for the purpose), remove all the skinny parts, mince it fine, and pound it in a mortar with fresh butter till quite smooth, seasoning with nutmeg, black pepper, cayenne, a little mace, and salt if requisite.

LEAVES OF RHUBARB.—Ever since I tasted in Brussels seven years ago, a delicious dish which can be made from rhubarb leaves, I have urged upon all my friends to try it, and it has been almost universally appreciated by those who like spinach, as, when properly prepared, rhubarb leaves resemble that delicate vegetable very closely.

THE COMPOST HEAP.—The compost heap is always a very valuable adjunct to the manual resources of the farm, and for the vegetable garden is almost indispensable. In handling or turning over the heap, which is a very important point to be attended to, it is well to have a quantity of plaster on hand to scatter upon the heap which will have the effect to immediately settle the ammonia, which will be given off by the manure during the decomposition.

BEANS WITHOUT PORK.—Soak the beans overnight. In the morning put them on to boil in cold water, having first strained them. When boiled tender, skim them out into your baking dish; stir in butter the size of an egg, a little salt and a tablespoonful of molasses. Then turn a cupful of rich milk over them, or enough to cover them. Cooked in this way the top beans will be nicely browned, and at the same time be soft.

garden where it is intended to use it. There need not be much if any waste in leaching, as absorbents can be used for the base of the pile. Compost manure is highly prized as a top dressing for grain or meadow lands.

SCIENCE.

A very strange story is related from Pesh. A man named Tackas was hanged at Raab for the murder of two women. He was cut down after the execution, and the medical man declared life extinct. The body was then brought under the influence of an electric-galvanic current, and became so violent that he had to be secured. He became delirious, but was occasionally conscious, when he complained of great pain. He died next morning. The disagreeable incident will be the subject of strict investigation.

The Audiphone is a great boon to the deaf. By its means deaf-mutes, who could not hear a sound, are learning both to hear and to speak. It is said to be in successful operation in six deaf and dumb institutes in the United States. The whole system employed in these asylums is completely revolutionized. It is certainly a grand work to open up a new world to those who have never before heard a sound, and to restore to them the use of a lost sense.

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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. All the ingredients composing this FEED are certain health-giving Herbs, Seeds and Roots, which cannot be obtained by animals that are stall-fed.

DIRECTIONS FOR FEEDING. HORSES.—At each time of feeding mix half pint of the Feed with the usual quantity of corn or oats. In a short time your horse will be in a perfect condition, when you can deduct one-fourth part of the usual grain feed.

PRICES. Bags containing 100 Feeds (25 lbs.), \$2.00. Bags containing 200 (50 lbs.) \$4.00. Bags containing 400 Feeds (100 lbs.), \$8.00.

Prepared only by MARSDEN & CO., 698 Craig St. Montreal. GENERAL AGENT FOR THE MARITIME PROVINCES—GEORGE FRASER, 76 Granville St., Halifax.

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.

SAVE THE NATION!

For it is sadly too true that thousands of children are STARVED TO DEATH every year by improper or insufficient food. Remember, RIDGE'S FOOD FOR INFANTS AND INVALIDS.

Invalids, Nursing Mothers, and those suffering from INDIGESTION will find on trial that RIDGE'S FOOD FOR INFANTS AND INVALIDS, is all they can desire.

Nova Scotia Book Bindery, C. & T. PHILLIPS, Corner Granville & Sackville Streets. BOOK BINDERS, PAPERS RULERS, BLANK BOOKS, MANUFACTURERS.

KIDDER'S PASTILLES. A Sure relief for Asthma. Price 35 cts. by mail. STOWELL & CO., Charlottetown, Mass.

MUSICAL.

GATES BROS., Manufacturers of ORGANS AND PIANOS, Organs from \$75 and upwards. Warranted for 7 years.

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