

The Messenger Almanac.

JANUARY.

New Moon, Jan. 3rd, 9h. 49m. morning.
First Quarter, " 11th, 2h. 32m. afternoon.
Full Moon, " 18th, 7h. 56m.
Last Quarter, " 25th, 11h. 35m. morning.

Table with columns: Day, SUN. Rise, SUN. Sets, MOON. Rise, MOON. Sets, High Tide, Low Tide. Rows for days 1 through 31.

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 Truro 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 12 hours and to the remainder add the time of rising next morning.

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. Letters of Dismission 50 cts. per quire. Psalms, 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, April 15.

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

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.

50 VISITING OR CALLING CARDS

with your name finely printed, sent for 25 cents. Agents wanted. 6 samples sent for three cent stamp. Address: A. W. KINNEY, 1y. Yarmouth, N. S. C. L. WEEKS, LONDON HOUSE BUILDING, WATER STREET, WINDSOR. SAVE 15 CENTS in every DOLLAR by purchasing your BOOTS and SHOES, HATS and CAPS from C. L. WEEKS. April 14.

Advertisement for Dr. J. B. HARRING's medicine, including a testimonial from Mrs. Rollin Smith about a continual blooming calla.

AGRICULTURE.

THE CROCUS is one of the earliest ornaments of a spring garden. The principal months for planting the crocus are November and December. Ordinarily rich garden soil is the best for it. Place the bulbs about two inches in depth, and from three to four inches from the margin of the bed; or they can be planted in groups of six, eight, or more bulbs, each in its own color, or in blended varieties, as one's taste may dictate, and they can be left undisturbed for three or four years.

To secure a succession of blooms in pots, plant six or eight bulbs in a well-drained pot, with rich soil, and sink the pots in the garden beds, covering them an inch in depth with tan, dry leaf moulds, or well-decayed manure; as soon as the leaves of the bulbs have started, the pots can be removed to the house.

Another way is to plant the bulbs in shallow saucers, filled with sand, and place them in a dark warm place for five or six weeks, or until the leaves are well started, then bring them to the light and air. Care must be taken to keep the sand always wet, and it is better to cover it with a layer of fresh green moss, as it will present a more attractive appearance, and the crocuses will bloom more fully. Some of the new varieties possess very large flowers, and their veinings and coloring are rare and beautiful.—Floral Cabinet.

VALUE OF HORSE FEED.—From an exchange we take the following table upon this subject: "The comparative value of horse feed is found by experimenting to be as follows: 100 pounds of good hay is equal in value to 59 pounds of oats, 57 pounds of corn, 275 pounds of carrots, 54 pounds of rye or barley, and 195 pounds of wheat bran." Such tables, however carefully prepared, are too indefinite to be of any practical value, besides they are too liable to be affected by attendant circumstances to be accurate. It cannot be meant that either of the varieties of oats valued in comparison with hay would be an equivalent substitute for it.—Canada Journal.

Many farmers are exceedingly dissatisfied with their profession, and repine at their duties. On the other hand, Socrates, the wisest of ancient philosophers, said of it: "Agriculture is an employment the most worthy the application of man, the most ancient and the most suitable to his nature. It is the common nurse of people in every age and condition of life; it is the source of health and strength, plenty, and riches, and of a thousand sober delights and honest pleasures. It is the mistress and school of sobriety, temperance, justice, religion, and, in short, of all virtues, civil and military."

WEeping TREES.—Every place should have at least one drooping tree, as much for its intrinsic beauty, as for the effect it produces when grown near other forms. For this purpose the Weeping Beech possesses an individuality peculiarly its own. Not so pretentious perhaps as the preceding, but with a graceful drooping of the more slender branches, the Weeping Linden stands next in the list. Where they will flourish, the Weeping Elms and Weeping Mountain Ash are very handsome; the old fashioned Weeping Willow, especially when in the vicinity of water, is often a valuable assistant for creating a beautiful picture. For small-sized weepers, we would suggest the following, all of which are useful, and in fact indispensable to the landscape gardener: The Thorn, Grandidentata, Poplar, Kilmarnock Willow, Dwarf Cherry, Sophora and Beech. The drooping varieties of the common Ash are stiff and formal in outline, yet often attractive from their oddity.

CONTINUAL BLOOMING CALLA.—Mrs. Rollin Smith writes:—Since your notice of my possessing a continual blooming calla, I have received letters from different parts of the State, asking the treatment which produced such favorable results. I use a four-gallon jar, and give an eastern exposure. In the summer I keep it wet enough so that the water may stand upon the top, and at all times very wet. Once a year I take the plant, shake the dirt from the roots, and fill the jar with earth taken from under old sod. As soon as a blossom begins to wither I put it down, never allowing a flower to die on the plant. The result is, in sixteen months I have had eighteen blossoms on the same plant, and at the present time it has two very large, full blossoms.—Burlington Free Press.

SCIENCE.

RECENT POMPEIAN DISCOVERIES.—That comparatively so little of the treasures of the Pompeians is found is easily explained by the fact that the inhabitants who had escaped and thieves broke into the houses, especially between the earthquake and the eruption, and carried off all articles of value. Most of the houses have indications of these visits in the modern mason work which closes a hole. The spot on which excavations are actually carried on now is called the bathing establishment. It is an immense hall, and is still half full of pumice-stone; but in the very centre of the mass, after many feet of soil had been removed, there was found, recently four human skeletons, one of a woman, and by them were the following precious objects, which they were evidently carrying off: In gold, two necklaces, consisting of ninety-four pieces, representing ivy leaves; two ear rings; a chain with an emerald. In silver, two casseroles, a large looking-glass, three vases, a ladle, six large spoons, sixteen smaller spoons, two forms for making pastry, like scallop shells; all are well preserved and highly decorated. They have been sent to the museum.—Athenaeum.

TO STOP SNORING.—Snoring is impossible during sleep if the mouth is closed, which is the only healthful and natural position. The remedy for snoring is to keep the mouth closed; and to effect this Dr. Wyeth has invented a very sensible apparatus, which any one can make, and which every snorer, if he knew what a nuisance he is, would never be without. It consists of a simple cap, fitting the head snugly, a cap of soft material fitting the chin, and a piece of elastic webbing tacked to the chin-piece and to the head-cap near the ears. The webbing may be more or less tense, as may be required to effect the closure of the mouth. If the jaw cannot drop down the mouth cannot open, and thus snoring will be prevented by shutting out the one unnatural current of air that causes it.

Lockjaw often results from the most trifling accidents, such as running a nail into the foot, or stepping on sharp instruments. Such wounds can be healed by a simple remedy. Smoke such wounds, or in fact, any inflamed wound, with burning wool or woolen cloth. Twenty minutes application of smoke will take the inflammation out of the worst wounds.

What causes the different shades of gold jewelry, some being deep and others pale yellow? A. The different alloys used affect the color. Thus where silver alone is used with gold a green tinge results; copper alone produces a red tinge; but the copper and silver are more commonly mixed in one alloy, according to the taste of the jeweller. There are various mixtures for heightening the color of gold.—Scientific American.

Cement for uniting leather and cloth nearly or quite waterproof: Dissolve gutta percha in bisulphide of carbon to the thickness of molasses. Press the parts well together.

Alum and plaster of Paris, mixed with water and used in the liquid state, form a hard composition and a useful cement.

DURABLE PAINT FOR OUTDOOR WORK.—Grind powdered charcoal in linseed oil, with sufficient litharge as a dryer. Thin for use with boiled linseed oil.

TO CURE A BONE FELON.—Of all the painful things can there be any so excruciatingly painful as a bone felon? We know of none that flesh is heir to, and, as this malady is quite frequent and the subject of much consideration we give the latest recipe for its cure, which is given by that high authority, the London Lancet.—As soon as the pulsation which indicates the disease is felt, put directly over the spot a fly blister, about the size of your thumb nail, and let it remain for six hours, at the expiration of which time, directly under the surface of the blister may be seen the felon, which can be instantly taken out with the point of a needle or a lancet.

IN THE SICK ROOM never disturb a person when asleep, even to take medicine, unless the physician has specially directed it to be done. Don't talk much—you will easily weary the invalid.

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In its history, this invaluable Medicine occupies the most honorable 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 Rheumatism, and in this way came to the notice of physicians generally, and through their favorable expression, and its acknowledged value as a Rheumatic Remedy, the demand for it became so frequent and urgent as to obligate its proprietors to increase 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—unaided by "tricks of the trade" or special efforts—it has risen to its present enviable 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 not alone because our medicine finds ready sale, and is consequently profitable to us, but we say this, but because we open a new field in medical science, and cure at once what the best medical practitioners have for ages found so difficult even to relieve. We fill a place heretofore uncoccupied. We relieve the suffering and 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 druggists throughout Canada. If it happens that your druggist has not got it in stock, ask him to send for it to— FORTY-FIVE CO., Halifax. General Agent for N. S. and C. B. P. E. I. JONATHAN PARSONS, B. A. BARRISTRE, ATTORNEY AT LAW, Office, 138 Hollis Street, HALIFAX. MOTTO—Prompt Payments. Jan. 4.

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By its tonic properties it restores the capillary glands to their normal vigor, preventing baldness, and making the hair grow thick and strong. As a dressing, nothing has been found so effectual or desirable. A. A. Hayes, M.D., State Assayer of Massachusetts, says, "The constituents are pure, and carefully selected for excellent quality; and I consider it the BEST PREPARATION for its intended purposes." Price, One Dollar.

Buckingham's Dye FOR THE WHISKERS.

This elegant preparation may be relied on to change the color of the beard from gray or any other undesirable shade, to brown or black, at discretion. It is easily applied, being in one preparation, and quickly and effectually produces a permanent color, which will neither rub nor wash off.

Manufactured by R. P. WALL & CO., NASHUA, N.H. Sold by all Druggists, and Dealers in Medicines. ALFRED BROWN & CO., Halifax, Dec. 13. Wholesale Agents.

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\$12 a day at home. Agents wanted. Outfit and terms free. TRUE & CO., Augusta, Maine. March 8. Lyr

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Is the best family medicine now in use. Cures Neuralgia, Headache, Rheumatism, Coughs, Colds, Sore Throat, Chilblains, Bruises or Wounds of every kind in man or animal. It is purely vegetable and the best Hair Restorer ever invented. Cures Dandruff in a short time. Agents wanted. Immense profits. For terms, &c., address, with 3 cent stamp, S. A. KINNEY & CO., Yarmouth, N. S. June 15, 1876. July 12.

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