















Don't Waste Money by having cheap plumbing put in to your house... M. H. FERRIS, Sanitary Plumbing.

JOHN INGRAM, Practical Plumber, Steam, Hot Water, Hot Air Heating. TINSING, ROOFING, ETC., HARDWARE, HOUSE FURNISHING GOODS.

CENTRAL R. R. of N. J. Time-table in Effect Oct. 1st, 1897. Trains leave Westfield for New York, Newark and Elizabeth at 10:00 a.m., 1:30 p.m., 5:00 p.m., 7:30 p.m., 10:00 p.m.

THE NAVAL CHAPLAIN. His Official Station and Duties in Time of Battle. The chaplain's official station in most ship emergencies and in time of battle is at the sick bay, where he the sick, the dying and the wounded.

LATEST MILLINERY. CORRECT STYLES IN HATS, BONNETS AND TOQUES. Novelties in Materials, Shapes and Garniture. Popularity of Ostich Plumes. Feathers Stand High at One Side. Hats Are Tilted to the Left Side.



for the modified styles which remain throughout the entire season. Of these latter there is an extensive array, which includes hats, toques and little bonnets. As there is an endless variety in each class, every woman is likely to find just what she wants.

HE DID. "I'll gladly for you," said Jack at the start. As he stole a shy glance at the maid of his heart.

THE CARIBBEAN. Captain Mahan on the Strategic Importance of the Land West Sea. Causes superficially very diverse, but essentially the same in that they arise from and still depend upon a lack of local political capacity.

ON THE TRAIL OF A GHOST. A Specimen of the Letters Sent to the London Times. The following letter to the London Times tells a rather interesting experience and is a good illustration of the way Englishmen write to that paper about all sorts of topics.

My friend, the mistress of the house, was a woman of great nerve and common sense. She needed the room for herself and she resolved to lay the ghost. Accordingly she had it made ready for occupation and after a careful examination of everything in the apartment prepared to spend the night in it herself. The ghost was quite true. Toward midnight, when all was still, the ghostly music began to quiver through the silence, sweet and wild and exquisitely sad.

The Magnet in Surgery. The following remarkable account of the extraction of a needle from the body by means of a magnet is given by Cosmos.

"A young landress, thrust a broken needle into her right hand while washing clothes. The needle having disappeared in the flesh, the surgeon who was consulted several days after the accident refused to perform an operation, fearing lest the patient should be obliged to make a large number of incisions among the ligaments of the articulation. Two months afterward the girl lost the use of her right hand, and the best movement of the fingers caused her exquisite pain. Drs. Gorzewski and Cerstin then determined to extract the needle with the aid of a magnet, drawing it into a fleshy region where an incision could be made without danger. To cause this movement they chose a very feeble electro magnet, but a difficulty arose. The needle having entered point first, it would have to be drawn out backward, the broken part in advance. The first trial lasted two hours, with short intervals of rest, without appreciable results. Before the third trial the girl said that she felt a prickling in the palm of the hand near the place where the magnet had been applied and where the needle ought to appear. At the ninth sitting finally the needle appeared beneath the skin and came out whole, broken end first, without pain and without loss of blood. It fixed itself to the pole of the electro magnet, and the young landress was cured. This result—the drawing of a needle through the flesh—is very remarkable. In 20 hours after the first trial this needle was extracted from the inside of the hand, after lying there more than two months."—Translation For Literary Digest.

Writes Letters to Himself. John Beckwith, the warehouseman, received a letter the other day addressed to a coal-bus business friend and bearing the Oakland postmark. He glanced at it, rubbed his forehead, and after a moment and then, without opening the envelope, tore it into bits.

The Decline of Man. There seems to be some uncertainty as to the size of our great mother. The French ornithologist, Benoit, in number of the academy, however, fixed it with a precision satisfactory at least to him self. He gives the following table of the relative heights of several eminent historical persons:

Adam was precisely 133 feet 9 inches high. Eve was precisely 118 feet 7 1/2 inches high. Noah was precisely 103 feet high. Abraham was precisely 27 feet high. Moses was precisely 43 feet high. Hercules was precisely 41 feet high. Alexander was precisely 6 feet high. Julius Cæsar was precisely 5 feet high.

Atmospheric Temperature. The temperature of the atmosphere cools on an average, about one degree for every 500 feet that we ascend or warm at the same rate as we descend. The mean temperature at the north pole is 0 and at the equator between 80 and 90 degrees. We can, therefore, get into a temperature one degree colder for every 500 or 800 miles that we travel north, and in a temperature one degree warmer for every 500 or 800 miles that we travel south.—Philadelphia Times.

How to Get Found in Boston. A stranger has no cause for being lost in Boston, although our streets are a little crooked. If the visitor who has lost his bearings will only strike out at random, he will soon find himself in Boston Common. It is a sure rule.—Boston Record.



YOU NEED MEAT (unless you're a vegetarian, when you need it all the same but think you don't)—we need money. We have the meat, you have the money. Let's trade. If your money is as good as our meat, we'll be happy.

ARCHBOLD & SCUDDER, WESTFIELD.

FOR BARGAINS IN PEAL ESTATE IN

ELIZABETH, LORRAINE, ROSELLE, WESTFIELD, PLAINFIELD, BOUND BROOK and vicinity.

THE S. D. DRAKE REAL ESTATE CO., Ross Building, Bound Brook, N. J. Bennett Building, New York.

Some Royal Titles. The kings and queens of England were not always styled "his" or "her" majesty or after the pattern of that bestowed upon Victoria—"the most gracious empress." Henry IV was styled "his grace." Henry VI, "his most excellent grace." Edward IV, "his high mightiness." Henry VII, "his grace and his majesty." Henry VIII, "his highness" and "afterward "his majesty." Subsequently the English kings styled "his sacred majesty."

SLATE PENCILS. What They Are Composed of and How They Are Made.

Slate pencils undergo a number of processes before they are ready for use, and in making them nearly all of the manual labor is done by boys. First broken pieces of slate are put into a mortar run by steam and are crushed to a powder, which is then bolted in a machine such as is used in flouring mills. A fine slate flour results, which is thoroughly mixed in a large tub with stearine flour and other materials, the whole making a stiff dough. The dough is kneaded by being passed between iron rollers a number of times, and it is then taken to a table where it is made into short cylinders four or five inches in thickness and containing from eight to ten pounds of material each. Four of these cylinders are placed in a strong iron box which has a changeable nozzle so that the size of the pencils may be regulated. In the next step the material is subjected to great hydraulic pressure and is thus pushed through the nozzle in the shape of a cylinder. As the rods pass through the nozzle they pass over a knife and are cut into the desired lengths. The lengths are laid on boards to dry and are then placed on sheets of corrugated zinc, the corrugation preventing the pencils from warping during the baking process. The baking is done in a kiln into which superheated steam is introduced through pipes. The pencils go from the kiln to the finishing and packing room where the cuts are held for an instant under a rapidly revolving emery wheel, which neatly points them. Finally they are packed in pasteboard boxes, 100 pencils in each box, then 100 of the pasteboard boxes are packed in a wooden box, and they are ready for shipment.—Philadelphia Times.

Longevity of Astronomers. The longevity enjoyed by astronomers is proverbial, and an astronomical journal gives a list of those who have exceeded the threescore years and ten. Among the eminent names are Cassini, who lived to 97; Caroline Herschel to 98; Sir W. Herschel to 84; Newton to 84; May Somerville to 92; Halley to 86; Sir George Airy to 90; Sir David Brewster to 86; Sir E. Sabine to 91; Humboldt to 90; Schwabe to 86; Ganfin to 91 and Fontaineble to 100. Regularity of habit conduces to longevity in any walk of life, and it is a necessity to the astronomer. This, added to the calm pursuit of those who study the heavens, counterbalances the effect of late watchings and exposure to the night air.

Not Impressed. "That tenor of ours has a marvelous voice. He can hold one of his notes for half a minute."

"Faugh! I've held one of his notes for two years."—Cleveland Plain Dealer.

The most expensive stamps for collectors are those of Alauritus and Hawaii.

Uncle Nate's Break. One of our neighbors, Uncle Nate, as we call him, was greatly bothered by a whipperwill that came nearly every night and sat on a rock in his back yard and sung his love song, or whatever it is, until Uncle Nate was nearly wild. One night he lay awake, and as he said, stood it just as long as he could, when he got up, and taking down the old gun that was loaded with a fox charge, he went to the back door, and drawing a bead on the rock, which he could dimly see in the faint starlight, blazed away. Then, in the pleasing consciousness of a good deed well done, he again sought his couch.

In the morning his first care was to reload the old gun, as there was no telling when it would be needed. After this task was finished he started for the back yard to gloat over the mangled remains of his tormentor, but what were his horror and disgust to find that instead of holding on the rock he had completely rattled his wife's best wash-tub, which was turned bottom up about four feet from the rock.

The disappointment was bad enough, but when Aunt Hannah came out and saw the ruin, Uncle Nate afterward declared, it was worse than the whipperwill, and he made a break for the barn. His usual habit of being in such cases—Forest and Stream.

A pleasing combination of materials is expressed in a stylish hat composed of rose and black velvet and chenille. It is trimmed with ostrich feathers. A quite new and smart felt hat has a slightly turned-up brim and a frilling of velvet. It is further adorned with blue and green parrots, set on one side. The most charming little bonnets for women who prefer the becoming addition of strings. These bonnets are made in the same materials as are the hats. Bonnets are considered more dress than hats and usually are more becoming, but they have a serious drawback, for they are less youthful in appearance than are hats. In a general way bonnets are advised for all occasions when elaborate appearance is worn.

Three Distinct Styles. Dissolve a box of gelatin in 2 cups of milk. Pour over it a pint of strong coffee, boiling hot. Have a pint of milk over the fire in a double boiler, and when it is at boiling point put in the coffee and gelatin mixture. Mix with beat 3 eggs light with a cup of sugar and strain with the other ingredients. Remove from the fire and turn into molds and put into a cool place to become set. Serve with sweetened cream.



Coffee Biscuits. Dissolve a box of gelatin in 2 cups of milk. Pour over it a pint of strong coffee, boiling hot. Have a pint of milk over the fire in a double boiler, and when it is at boiling point put in the coffee and gelatin mixture. Mix with beat 3 eggs light with a cup of sugar and strain with the other ingredients. Remove from the fire and turn into molds and put into a cool place to become set. Serve with sweetened cream.

Two ladies driving along the Bathurst (N. S. W.) road recently overtook a small boy trudging wearily along on a lone foot. When given a lift "it was found he had walked from Lawson to the valley (12 miles) to buy a loaf of bread, which was a penny cheaper there. Twenty four miles to save a penny!

the ghastly terror of consumption stares a man in the face who neglects a cold. HALE'S HONEY OF THE HOREHOUND AND TAR

R.I.P.A.N.S. The special form of Hippocampin is prepared from the dried testicles of the sea-horse. It is really put up for the purpose of meeting the universal demand for a low price, but it is as effective as any other.

Oysters, Oysters, Oysters, AT JOHN BACON'S, ELM STREET. Fish, Poultry and general SEA FOOD.

HARGRAVE & MILLER, WESTFIELD, N. J. Sash, Blinds, Mouldings and Doors. ALL KINDS OF MILL WORK.

The New York and Elizabeth Dispatch, STODDARD'S EXPRESS. Have opened an office with Mr. Burtis, opposite the depot. Prompt service and lower rates than any other line. Daily deliveries between Elizabeth, Newark, New York, and all points between these and Plainfield. Goods forwarded to all points.



Theodore A. Ball, Westfield Nurseries, Fruit, Shade and Ornamental TREES, And all Hardy Plants for Lawn and Garden.

FALL TERM—24th YEAR. The New Jersey Business College, 764-766 Broad St., Newark. The Practical Building gives full particulars of the college and all other information to all interested persons.

PENNYROYAL PILLS. Chickering's English Diamond Brand. Original and Only Genuine. It is the only medicine that will cure all cases of constipation, biliousness, indigestion, headache, neuralgia, rheumatism, and all other ailments arising from a disordered bowels.

