

Young Husband Comes Forward With Advice

One year after marriage is the moment when a man can talk the soundest sense on the vital subject of marriage. Before that he does not know enough. Afterwards he may know too much and be unable to see the wood for the trees. "A Happy Husband" writes in the Continental Edition of the London Mail.

When I went to the altar last September it was with the old adage for the proper handling of matrimonial quarrels—"When you are in the wrong apologize. When you are in the right apologize twice"—ringing in my ears. It was good advice and I have never regretted following it.

Women are great hands at giving new lamps for old. Make little sacrifices for them, and they will make big ones for you. "Remember a wife's birthday, it has been wittily said, and the remaining 364 days of the year will look after themselves."

Considering how careful women are to study our little ways and peculiarities, it seems a pity we do not take more trouble to study theirs. They are really so ridiculously easy to manage, if we only knew it. They do not alter with the ages except on the surface.

The woman of today prizes most the same qualities as the woman of 1824 B. C. did before her—chivalrous instincts, first overtures to reconciliations, the ready shouldering of responsibility and blame. They may not comment on these things at the time, but they will remember them, and the reward will be a hundredfold.

When you shut your mouth tight and smother the clever retort which springs to mind, they know they have got a man. Sometimes they will deliberately do things to test a husband. Lucky the man who successfully survives that test. It is on him, and on him alone, that the uttermost treasures of a woman's soul will one day be lavished.

Proper Diet for Fly

Are you feeding your house flies properly? These delicate creatures, so charming and desirable about the home, can't be happy and healthy on just "any old thing" you leave about for them, says the Kansas City Star. In the Journal of Experimental Zoology R. W. Glaser tells of a series of experiments to discover just what sort of food is suitable for them. The housewife will appreciate the information.

On an exclusively protein diet they live from one to eight days. Eating only sugar the life period is longer, but no eggs are laid—no baby flies to gladden the home.

Mr. Glaser reached the conclusion that the very best food is sugar and some form of starch that can be eaten and assimilated. On such a diet they thrive, live long and lay plenty of eggs. The average life of the house fly is only about twenty days. In general, female flies live longer than males.

Steam-Heated Bird Nest

Steam-heated nests with steam baths are being used by a pair of bluebirds in Yellowstone park, according to reports to the national park service headquarters at Washington. The happy couple have, however, avoided expensive modern plumbing and steam fittings. They have simply taken over one of nature's big steam plants by constructing their cozy home in the nearly extinct Excelsior geyser cone. Every morning they can be seen darting in and out of the steam.

Plants are also using the geyser as a natural greenhouse. Wild strawberries have been found growing not far from the cone two weeks ahead of their usual season.

Questions of State

The proprietor of a village store was sitting with the loafers who had formed a circle around the stove. His sole assistant was a youngster who had lately drifted in from parts unknown.

A woman entered and asked for a pound of cheese. She would not allow the assistant to wait on her, but insisted on having the proprietor.

The lad must have been trained in some city office, for to this demand he made firm reply:

"Can't disturb him now. He's in conference." — Pittsburgh Chronicle-Telegraph.

Roman Theater Unearthed

The remains of a Roman theater, 65 feet in diameter, dating from the Second century of the Christian era, have been discovered in a garden at Ferentino, about fifty miles south of Rome. A fine background is provided by the range of the Monti Lepini and the valley of the Sacco, along which the railway runs from Rome to Naples. The ancient Ferentinum was a city of the Hernici, taken by the Romans (as Livy tells us) and destroyed in the second Punic war. It afterward became a Roman colony and was selected by Horace as a typical quiet country town where the nerve-fagged Roman could recuperate. — Scientific American.

Use of Stethoscope Old Medical Custom

Sir William Hale White, president of the Royal Society of Medicine, recently expressed the opinion that "nothing that doctors do has seized the popular imagination more than their habit of tapping the chest and listening to it with a stethoscope." Medical men in their investigations have found that this tapping of the chest is a quite remote custom, the Toronto Globe observes. A book written in Latin in 1781 recorded the fact that the chest of a healthy person when tapped yielded a note "like the stifled sound of a drum covered with a thick cloth."

A French physician, Laennec, is said to have made the first use of the stethoscope. For years he was the victim of ill health and family troubles, but after the battle of Waterloo he made public the discovery that it was possible to listen to a person's chest with a stethoscope.

He also wrote a book telling of all the human ailments it was possible to detect by means of this instrument. Sir William Hale White says that from this book arose the physician's habit of asking patients to pronounce certain words like "ninety-nine" when examining the chest. Those words are produced in the larynx, and are suitable sounds when carried through the chest to help the physician to obtain confirmatory evidence of his tapping.

Warden Had Some Good Picking "on the Side"

Those who talk of present-day graft would be interested in itemizing the emoluments of the keeper of the Tower of London during the reign of Queen Elizabeth. His nominal salary was only about \$500 a year, but he had numerous privileges. Most of the prisoners, being political offenders of high rank, were granted liberal allowances by the government for their board. Whenever they were too proud to accept this allowance it fell to the warden.

Moreover, this official was entitled to seize all cattle that slipped off London bridge, all carts that fell into the moat, all flossam and jetsam in the Thames, all swans that floated below the bridge, two flagons of wine from every vessel arriving from Bordeaux, a toll of sea food from every fishing craft landing in London, and as many ruses as "a person could hold between two arms" from boats carrying such cargo, besides a fee on all hides cured at East Smithfield, near the Tower.

Old Hen's Christmas Gift

An attorney who was also an enthusiastic chicken fancier spent much money and time coddling blooded hens that did not begin to pay for their keep. He had several pullets that were guaranteed to be the best kind of layers, yet every morning for almost a year he returned empty-handed from his search for eggs. Finally he had given up hope.

On Christmas morning, however, he was astonished and delighted to find four beautiful pearly eggs in one of the nests. He quickly gathered them up and ran triumphantly to show them to his skeptical wife. Not until he had emerged from the dimness of the henhouse did he notice that each egg bore "the neatly penciled greeting: 'Merry Christmas from the Old Hen.'" — Youth's Companion.

Siam Country of One Town

One of the oldest features of that odd country, Siam, is that it is a country of one town, observes a writer in the Detroit News.

Bangkok is the seat of a very centralized form of government and administration. It contains the only permanent residence of the king and all officials and nobles, except a very few provincial officers, have their work and dwellings in the capital. It is there, too, that they take all their pleasures. To the European, Bangkok is all Siam. Here he meets all the foreigners in the country, all officials of foreign governments and the mercantile community.

Aside from this unique importance which Bangkok holds in Siam, it is one of the most interesting of the great cities of the East.

Time for Making Repairs

An observant householder says that if he has any repairs to make on his house, cement walks or fence he has it done in cold weather rather than in the spring. While spring is the natural time in the minds of many it is not, he believes, the best time. The lawn can be tramped down and disturbed otherwise considerably in the fall and put back into place and come up well in the spring. Besides, if there is any great displacement of the surface, there will have to be some readjustment made in the spring.

Trail's End

Speaking of pathetic figures, what is more pitiful than the predicament of that Ithaca man who discovered that he had been corresponding with his own wife through a matrimonial bureau? — Buffalo Express.

AGAINST THE WALL

If I live till my fighting days are done I must fasten my armor on my eldest son.

I would give him better, but this is my best; I can get along without it—I'll be glad to have a rest.

And I'll sit mending armor with my back against the wall, Because I have a second son if this one should fall.

So I'll make it very shiny, and I'll whistle very loud, And I'll clap him on the shoulder and I'll say, very proud:

"This is the lance I used to bear!" (But I mustn't tell what happened when I bore it.)

"This is the helmet I used to wear!" (But I won't say what befell me when I wore it.)

For you couldn't tell a youngster—it wouldn't be right— That you wish you had died in your very first fight.

And I mustn't say that victory is never worth the cost, That defeat may be bitter, but it's better to have lost.

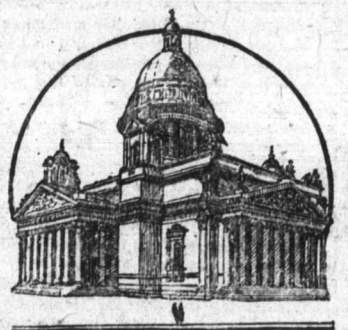
And I mustn't say that glory is as barren as a stone— I'd better not say anything, but leave the lad alone.

So he'll fight very bravely and probably he'll fall, And I'll sit mending armor with my back against the wall.

—Aline Kilmer, in Poetry.

Russians Make Museum of Famous Cathedral

The great St. Isaac's cathedral at Leningrad, a mecca for tourists, has been turned into a museum, Pathfinder Magazine reports. Dwindling church attendance and lack of money contributions toward its upkeep is said to be the reason. Admission will now be by fee. This great church was



St. Isaac's Cathedral.

erected at a cost of \$11,000,000. Its golden dome can be seen from a distance of many miles. The exterior columns are of red granite. Massive bronze doors lead into the edifice. In the days of the czar the interior was hung with rich paintings, and magnificent icons and vessels of gold and silver adorned the altars.

Using Up the Whole Tree

Whenever Jack seemed to need a little threat to make him behave better, Mrs. Neal had a habit of saying that if he didn't behave she would have to go out to the peach tree, which stood in the back yard, and get a switch and use it.

Mother wished Jack to eat his dinner, but Jack seemed in no mood to comply. Finally mother appealed to the old standby:

"Jack, if you don't eat your dinner I'll have to get a switch, off the peach tree."

"You better watch out, mother," the youngster replied, "pretty soon they won't be any limbs on that peach tree and then you won't have any peaches." — Indianapolis News.

The King's Pipers

The king of England, when enjoying his shooting and stalking on his Highland holiday, wears the kilt, always; and for dinner, the full dress of the Stuart Tartan, with the silver ornaments bejeweled with cairngorms, which are as handsome as they are valuable. A piper always plays under the king's windows every morning at eight o'clock, and at night, as soon as their majesties, with their guests, are seated at the dinner table, the pipers all enter the room and march round two or three times playing as they go. — London Mail.

Light Mystery Solved

One of the most spectacular forms of lightning (if it can be so called), occurs in the Andes, and has occasionally been reported from other mountainous regions. At times the mountains seem to act as gigantic lightning rods, giving rise to more or less continuous diffused discharges between themselves and the clouds, says Nature Magazine. A few years ago American meteorologists thought they had found an example of this striking phenomenon in North Carolina, but the once mysterious "Brown mountain lights" have been proved to be merely the beams of distant locomotive and automobile headlights or due to other human agencies.

Community Building

Hope of Nation Is in the Rural Home

The true American family can only be found in the rural districts, the city family has ceased to exist, C. J. Culpin of the federal Department of Agriculture declared in an address before the National Catholic liturgical life conference, held at Milwaukee.

Census statistics, he said, show that "in the 30,000,000 of farm population there are 4,000,000 more children under twenty-one years of age than in the 30,000,000 of city population."

"The city," he continued, "is the place of fewer families, more unmarried adults and fewer children in families having children. Space is too dear in the cities for children. Families who desire children must move to the country. The farm has sunlight, space, air and quiet. That's why the children are there."

The common occupation of the farmer's family, he said, also tends to weld more firmly the family ideal, adding that "the rural home and family becomes, therefore, a type in the nation. The city family has long ceased to be the type of American family. The rural home is holding the line for the family ideal in the nation. If the rural structure crumbles, the rural home crumbles, and the nation crumbles."

Pennsylvania Plans to Beautify Its Highways

Banks and slopes along Pennsylvania highways next year will glow with color. Flowering grasses, vines and shrubs will hide the yellow scars where fills or cuts have been made. The department of highways, which some months ago announced the inauguration of a planting program, has revised that program to include the setting out of blossom-bearing vines and small trees.

Highway department officials are anxious to hasten planting so that passage over Pennsylvania roads will not be continuously through landscapes scarred by the activities of road builders.

The highway department in instructions to engineers has notified them that they may make requisition for vines and other growths they deem necessary. The state will require approximately 300,000 vines. Among these will be wild roses, rambler and creeper roses.

But the colors will not be confined to the vines the department will plant. The engineers are making selections from ten grasses, including white clover, the pink alsike clover, the blue hairy vetch, the purple alfalfa and yellow vicia. These grasses will be used for slope planting in conjunction with orchard grass, meadow fescue, tall meadow oat grass, Canada blue grass and perennial rye grass.

Reconstructing Homes

Rebuilding or altering of old houses is often an excellent investment even where not necessary from the utilization point of view. Selling values thus gained are frequently out of proportion to the expense. This is particularly true of lumber-built houses, which are peculiarly susceptible to alteration, and they are a large proportion of the houses which are available for renovation.

Building material dealers throughout the country are actively assisting their clients in studying and planning alterations of an improving nature, both practically and esthetically, and the local architect will usually be found to be a very staunch supporter of any departure that promises a better-looking town.

Home Environment Counts

The old question of the father to the daughter's lover, "Can you support her in the style to which she is accustomed?" is merely another suggestion of environment. If the daughter has been accustomed to a nice home and pleasant surroundings she will not be contented unless her own home is just as pleasant. If she has the strength of character, and determination, no matter how limited her finances, there is every probability that her own home will show good taste and a love of beauty, even though on a simpler scale than her girlhood home. Pleasant environment plants a desire for beauty in the mind of a girl which humbler circumstances cannot eradicate.

Get to Work on Lawn

To delay work until spring usually means raising or lowering sections in the lawn later on when the grass does not respond so readily. Flower beds that have been planned for the spring can better be started in cold weather in order to get the advantage of the rotting sod to enrich the ground.

Apple-Core Philanthropy

The back yard of a little St. Louis boy adjoined an orphanage, from which it was separated by a high wall. One day the boy's mother discovered him out by the apple tree eating one apple after another and tossing the cores over the wall. Fearing that he would have a stomach ache, she ordered him not to eat any more, but he called back earnestly: "I must, mother. It's for the orphans! They're waiting for the cores!" — Youth's Companion.

Flowers in Lily Family

The lily family is noted for beauty of flowers, including the tulips, the hyacinths, the dog-tooth violets, the Mariposa lilies, the day lilies and, of course, the true lilies. Of the true lilies, the genus-Lilium, there are as many as 400 different kinds or species. Many of these are, however, rare and unknown in cultivation. Only about 50 kinds are known to flower growers and of these only about 25 are well known. — Detroit News.

Work of Ancient Scholar

Hipparchus of Nice about 162 B. C. is credited with the determination of latitude and longitude as well as with the discovery, during astronomical work done in the island of Rhodes and at Alexandria, of the precession of the equinoxes. He also made a catalogue of 1,080 stars, giving the latitude and longitude of each.

Oldest University in World

The famous university of Bologna in Bologna, Italy, was founded in the Eleventh century. Its foundation by Theodosius the Great in 425 A. D. is legendary. This is the oldest university in the world. The university of Paris is the next oldest. Harvard is the oldest university in the United States.

Torrey Pine Vanishing

The Torrey pine is restricted to the southern California coast near San Diego and the Santa Barbara Islands, says Nature Magazine. So rare is this species that a municipal park has been created to protect the few remaining specimens, thus assuring them a slightly longer lease of life.

Br'er Williams

It's high time for folks to quit playin' de devil. Ef they tries to whip him round de stump, they gits dizzy an' falls over, an' ef they fights him with fire, he knows more 'bout fire than what they knows. Better try to put de fire out by turnin' de hose on him. — Atlanta Constitution.

A Short Night

It was little Arthur's first journey on a railroad. The train entered a long tunnel, and when they came out into the daylight again the little fellow exclaimed: "Oh, mother, look, it's tomorrow already!" — Boston Transcript.

Study Beautiful Things

Nothing is so improving to the temper as the study of the beauties either of poetry, eloquence, music or painting. They give a certain elegance of sentiment to which the rest of mankind are strangers. — Exchange.

Invented by Great Printer

Italics, the light types used for emphasis, or for foreign words, was invented by the famous scholar and printer of the classics, Aldus Manutius of Venice, and were named by him for his native country, Italy.

Royal Governor Driven Out

Sir Edmund Andros, who for a short time during the reign of James II was royal governor of New York and New Jersey, was driven out of New York in 1688 by an uprising led by Jacob Leisler.

Four Mountains of Iron

The world contains at least four mountains of almost solid iron ore. One is the Iron mountain of Missouri, another in Mexico, another in India, and a fourth in the interior of Africa.

Where Credit Is Due

"Even if de judges do sometimes make a wrong decision," said Uncle Eben, "dey's entitled to a heap of credit for stayin' awake while de lawyers argue." — Washington Star.

Ancients Knew Corn

Corn is found among the relics of the most ancient tribes of Indians, says Nature Magazine. It was cultivated by all the agricultural natives of which there is any record.

Something Big Left Behind

Says the West Point News—"A man who is too big to have his neighbor call him by his first name has already outgrown the best things of life."

Moral for Fathers

Every man is a hero to his son except the one who tries to help work algebra problems. — San Francisco Chronicle.

Steps in Discoveries

One year after Michael Faraday had discovered benzine came the discovery of aniline, which is today made in enormous quantities from benzene; in 1835 a German chemist named Runge discovered that aniline treated with chloride of lime produced a beautiful blue color, but it was not until 1856 that an English chemist, Sir William Henry Perkin, discovered aniline purple and so founded the immense color industry of today.

Pretty Legend of Diamond

Diamonds are the favored stones for betrothal rings, says tradition, because the man who discovered the art of cutting and polishing the diamond made a fortune and was thus enabled to wed the maiden of his choice. The man was Louis de Berquem, a native of Bruges in 1470, and who, so the story goes, had revealed to him in a dream how the stones might be beautified by cutting.

A Tragic Comedy

The proud possessor of a palatial home was much importuned by a movie company to let them use it for a few takes. One day he assented, left for his office as usual, and in due time returned. He found a bath tub on the lawn, half the windows broken, and the front door in splinters. "I didn't know it was to be a comedy," remarked the owner as he surveyed the scene.

American Post Office

The beginning of the American post office proper was in February, 1691. From 1707 to the year before the Revolutionary war the general post office in London controlled the postal service in America. The period of activity in the establishment of postal facilities began when Benjamin Franklin was appointed postmaster at Philadelphia in 1737.

Perfect Continuity

A continuity is a total that is continuous and uninterrupted; that which has perfect continuity, as the continuum of space. A universal continuum appears in space where progression is uninterrupted in all directions. Time is a one dimensional continuum capable of geometrical representation by a line.

"Crossing the Rubicon"

Cæsar's crossing of the Rubicon was significant because a proconsul could not legally cross this frontier at the head of his troops. His act was, therefore, a virtual declaration of war. Thus "to cross the Rubicon" has come to mean the taking of an irrevocable step.

The Paper as a Salesman

"Don't sit behind the steering wheel waiting for business to turn up," says the Griffin (Ga.) News. "Crank up. Get in the game. Use the columns of your local newspaper as an additional salesman and turn that stock before it gets rusty."

Early Discrimination

The same shop assistant served a customer with two pieces of cheese, one for herself and one for a friend, and remarked: "You'll know the difference when you get home, as they are both the same." — London Tit-Bits.

Father of Greek Music

Terpander, the father of Greek music, was celebrated among his contemporaries of the Seventh century B. C. for his development of the lyre and for his many victories at the Pythian contests in honor of Apollo.

Spanish Heroine

Augustina, the maid of Saragossa, is celebrated in Spanish history for the heroism she displayed during the siege of her native city by the French from June to August, 1808, and from December, 1808, to February, 1809.

Mexico's "Sad Night"

The "Sad Night" is the name given to the night of June 20, 1520, when the Spanish conquerors were suddenly attacked by the Mexicans, and suffered heavy loss to their small force and to their Indian allies.

Wigs Long Worn

Wigs date back 100,000 years, if the curious covering of a prehistoric woman's head carved in ivory, found by M. Piette in a cave in the Landes, may be interpreted as a wig of the Stone age.

Hardly Conservative

Though loaded shotguns have been dragged through the fence successfully at times, the custom would not be recommended by insurance companies. — Toledo Blade.

Not Natural Cleavage

The parting of a husband and wife is like the cleaving of a heart; one half will flutter here, one there. — Tennyson.



Ordeal of "Trial by Touch" Long Popular

This was an ancient superstition, although not entirely confined to Scotland. Andrew Smeaton was charged in 1636 with the murder of a man found dead in Balmaw Moss. At the request of his mater, the laird of Abercrombie, he touched the corpse as the others assembled had done.

He even went further and "lifted him up and embraced him in his arms, and willingly offered to remain a space in grave with him." As no blood followed on this contact, he was held innocent, as no doubt he was.

In 1644, four men were drowned by the upsetting of their boat in a cahn. Marion Peebles, a noted witch, was charged with having changed herself into a porpoise, and under this form to have wrecked the boat. Conclusive proof was obtained when at her touch "one bled at the collar-bone, another in the hand and fingers; gushing out blood thereat to the great admiration of the beholders and revelation of the judgment of the Almighty."

Another noted witch, Christiane Wilson, quarreled with her brother. One day in 1661 he was found dead in his own house, naked, and with a "hoodless blow" on his face. Christiane was suspected. The bailie and ministers haled her to the dead man's house. As she touched the corpse, the blood gushed out, staining her fingers. She was condemned.

Arabians Can Have at Least One Good Laugh

A naturalist recently returned from Arabia has described to a learned society a plant called the "laughing cactus." The plant gets its name from the fact that anyone eating its seed gives way for some minutes afterward to immoderate laughter, frequently ending in nervous prostration.

The natives of the district in which the plant flourishes dry the seeds and grind them into powder, which they keep, and on suitable occasions administer to those against whom they have a real or fancied grievance.

An overdose may result in temporary loss of reason, following which the victim falls into a deep sleep, awakening with no memory of his curious conduct.

Fish's Deadly Tail

A fish which can emulate some of the feats at a rodeo has been captured in the English channel, and is now in the Brighton aquarium. The tail of the fish, which is known as the sting ray, is long and flexible and armed with a lengthy projecting spine, sharply pointed and furnished along both edges with razor-sharp, saw-like teeth. When attacked, the sting ray suddenly throws this whip-like tail, with unerring precision, around the offender, in hisso fashion, and, holding the victim tightly against the barbed spine, wields this weapon with such ferocious strength and rapidity that it incinerates the flesh to a frightful extent.

NOT DELICATE ENOUGH



"There's been a great drop in prices."
"So? None of the seismographs have reported the shock, however, I'm sure."

White Blueberries

White strawberries, white currants and white raspberries are not uncommon, but it remains for the town of Whitteville, Maine, to have the distinction of having white blueberries growing within its limits, says the Boston Globe. This freak of nature occurs on land owned by Newell Albee, who is very careful of his treasure and allows only a very few to be picked.

Merchandising Road to Millions. A careful statistician recently made a list of 4,047 American millionaires and what each made his money in. The result showed that general merchandising is the best road to millions in the United States, and presumably everywhere else, too.