Why That Bad Back?

Is backache keeping you miserable? Are you "all played out," without strength or vigor for your work? Then find what is causing the trouble and correct it. Likely, it's your kidneys! You have probably been working too hard and neglecting rest and exercise. Your kidneys have slowed up and poisons have accumulated. That, then, is the cause of the backache, headaches, dizziness and bladder irregularities. Use *Doan's Kidney Pills*. *Doan's* have helped thousands and should help you. *Ask your neighbor!*

A Virginia Case



Mrs. F. M. Entwisle, 1007 Gibbon St., Alexandria, Va., says: "There was a sore and lame feeling and a heavy, bearing-down ache in my back all the time. My head felt as though someone were pounding it and I became very nervous. I had dizzy spells, too. The way my kidneys acted bothered me a lot. By the time I had finished the second box of Doan's Kidney Pills I was entirely cured."

Get Doan's at Any Store, 60c a Box

DOAN'S KIDNEY PILLS

FOSTER-MILBURN CO., BUFFALO, N. Y.

Acid Stomach for 10 Years

NOW A DIFFERENT WOMAN

Earnestly Praises Eatonic

"My wife was a great sufferer from acid stomach for 10 years," writes H. D. Crippen, "but is a different woman since taking Eatonic."

Sufferers from acid stomach—let Eatonic help you also. It quickly takes up and carries out the excess acidity and gases and makes the stomach cool and comfortable. You digest easily, get the full strength from your food, feel well and strong, free from bloating, belching, food repeating, etc. Big box costs costs only a trifle with your druggist's guarantee.



PARKER'S HAIR BALSAM

Removes Dandruff—Stops Hair Falling. Restores Color and Beauty to Gray and Faded Hair. 60c. and $1.00 at Druggists. Hiscox Chem. Wks. Patchogue, N. Y.

HINDERCORNS Removes Corns, Calluses, etc., stops all pain, ensures comfort to the feet, makes walking easy. 15c. by mail or at Druggists. Hiscox Chemical Works, Patchogue, N. Y.

3% Cash Monthly Dividends Being Paid regularly in thoroughly safe investment. For particulars write today to THE ELLIS CO., 2707 Pacific Ave., ATLANTIC CITY, N. J.

The Best Investment on Earth is the earth itself. The Nation's Capital affords the best real estate investment. For information, address A. H. Ryan, Kellogg Bldg., Wash., D. C.

AGENTS for largest non-alcoholic extract manufacturers. 100% Profit. Send 10 cents for two sample tubes. **GLOBE EXTRACT WORKS**, 2541 Atlantic Ave., **Brooklyn, N. Y.**

A Few Dollars Capital will finance business paying $2,000 or more yearly. Write David C. Hancock, 602 Highl'd, Winston-Salem, N.C.

ASPIRIN

Name "Bayer" on Genuine

BAYER

Beware! Unless you see the name "Bayer" on package or on tablets you are not getting genuine Aspirin prescribed by physicians for twenty-one years and proved safe by millions. Take Aspirin only as told in the Bayer package for Colds, Headache, Neuralgia, Rheumatism, Earache, Toothache, Lumbago, and for Pain. Handy tin boxes of twelve Bayer Tablets of Aspirin cost few cents. Druggists also sell larger packages. Aspirin is the trade mark of Bayer Manufacture of Monoaceticacidester of Salicylicacid. —Adv.

He who never fails never succeeds.

Shave With Cuticura Soap

And double your razor efficiency as well as promote skin purity, skin comfort and skin health. No mug, no slimy soap, no germs, no waste, no irritation even when shaved twice daily. One soap for all uses—shaving, bathing and shampooing.—Adv.

The past is new; the present old.

LUCKY STRIKE

Cigarette

To seal in the delicious Burley tobacco flavor.

It's Toasted

The American Tobacco Co.

Find Cause of 'Wound' Shock

Doctor Canon of Harvard and Aids Announce Results of Experiments During War.

DIFFERENT FROM SHELL DAZE

Condition Usually Develops Some Hours After Serious Wound or Accident—Dead Tissues Become Toxic and Poisonous.

Cambridge, Mass.—Discoveries made by Dr. Walter B. Cannon of the Harvard Medical school and other American, British and French medical officers toward the close of the World war have brought forth new evidence regarding the cause and nature of the strange phase known as "shock," a condition that led to innumerable deaths in war time and frequently has a similar result after accidents in time of peace.

"Shock, or wound-shock, as it is often called, has long baffled the medical profession," Doctor Cannon said to a press representative, on being asked to describe the results of his important work.

Occurs After Any Accident.

"This condition, which, by the way, should not be confused with shell-shock, an entirely different phenomenon, usually develops some hours after a serious wound or accident. It frequently followed grave shell wounds in the war, and often comes on after a person has been seriously hurt in an accident in times of peace, after, for example, he has had a limb crushed in a railroad accident.

"There have been numerous theories of the nature of shock. Some doctors held that shock resulted from nervous collapse, others that it came from a clogging of blood vessels by fat from wounds, some that it was due to paralysis of the nerves controlling the arteries, others that the adrenal gland was somehow affected so as to do the mischief, and so on.

Our work in France gave us opportunity to study shock in the utmost detail. One by one we threw out the theories advanced in former years.

Establish Real Cause.

We at length finally tested and established the fact that the condition results from the tearing or crushing of muscles or other tissues by missiles moving with terrific velocity. The damaged or dead tissue soon becomes toxic, or in other words acts like a sort of poison. This toxin causes an increased permeability of the smallest blood-vessels, the capillaries, and thus there is lost through their walls quantities of the fluid portion of the blood which should be in circulation. The result is somewhat similar to that of great loss of blood from the body."

American, British and French medical and surgical officers co-operated in the investigations, some of which were made at Bethune in 1917, some in London, and others at Dijon in 1918 in a laboratory of the American expeditionary force under Doctor Cannon's direction.

"Toward the end of the war," concluded Doctor Cannon, "we had learned much about methods of treating such cases, finding that it was helpful to keep the patient amply warm, to give him quantities of water, and, if necessary, to transfuse blood into the system from somebody else's."

SAYS THAT EARTH IS SPEEDING TO END

Detroit—The world is traveling on its way to destruction at the rate of 600,000 miles a day, so the Rev. George T. Gullen of the West Grand Boulevard M. E. church believes That was a sure thing, he declared, and further he said there are at least eight other ways in which the old world may come to its end before the fatal ending of the "death journey."

First, he declared, the axis of the earth might decide to shift about a few degrees, with the result that the oceans would sweep over the dry lands and destroy all life before an ark could be built. If that fails to occur there might be a failure of internal fires and the crust of the earth would absorb all the water and the air. The death of our planet might, on the other hand, be brought about by the heat of the sun dying out and leaving the earth a mass of ice. There was just a possibility that we might all be asphyxiated by the earth passing through the tail of a comet, or this planet might collide with another world wandering through space.

And the end might be brought about by the slowing down or the speeding up of the rate of the earth's rotation on its own axis. The rotation at present is just sufficient to counteract the centripetal force of the sun and if it were slowed down the earth would fly into the sun, starting at the rate of 1,100 miles an hour and be consumed. If the rate of rotation were accelerated the earth would fly out into space into a temperature of 400 degrees below zero and the oceans would be frozen to their utmost depths.

Other ways by which Mr. Gullen could see the world come to its end were the closing up of all volcanoes and other vents for gases, the inevitable result of which would be a terrific explosion that would shatter the world or bring part of the atmosphere to such a heat that the oxygen and nitrogen would unite and cause a combustion of the atmosphere.

That such disasters were not impossible was shown, he said, by the spectroscope, by means of which man could read the life history of the planets. He added:

"The spectroscope shows that one planet is in a state of white heat, that another showing yellow is on the down grade, that Mars is dying, that the moon is dead, while Jupiter is just getting ready for sentient life. This world is on its way to death, for it is traveling straight toward Hercules 600,000 miles a day, and while the distance is immense it is not infinite."

The Great Danger.

But the greatest danger that Mr. Gullen thinks confronts the earth is a collision with a dead star. Such a star would be invisible until it came within the range of the sun's rays, which would be when it was five times as far away as Neptune. It could then be seen in the telescope. In twenty-five years more it would be visible to the naked eye. In five years more it would pass Neptune and in 145 days from that time if it kept straight on, it would strike the earth. That would give us thirty-two years and 145 days of warning from the time the dead world was first picked up by the telescope.

Science tells us the end is coming, the preacher went on more reassuringly, but it does not believe the end is near. It estimates that God took ninety million years to make the world habitable by man and that man's life on it is perhaps 100,000 years.

His comparatively optimistic comment at the finish was:

"Why could God spend all that time in making a world if it is to be destroyed so soon? God wastes neither space, material nor time. He is too busy. He is continually making new worlds, but He does not destroy them almost as soon as they are made."

SWAMP-ROOT FOR KIDNEY AILMENTS

There is only one medicine that really stands out pre-eminent as a medicine for curable ailments of the kidneys, liver and bladder.

Dr. Kilmer's Swamp-Root stands the highest for the reason that it has proven to be just the remedy needed in thousands upon thousands of distressing cases. Swamp-Root makes friends quickly because its mild and immediate effect is soon realized in most cases. It is a gentle, healing vegetable compound.

Start treatment at once. Sold at all drug stores in bottles of two sizes, medium and large.

However, if you wish first to test this great preparation send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample bottle. When writing be sure and mention this paper.—Adv.

Due for It Now.

A correspondent writes to a morning paper to say that he has never experienced an earthquake shock. An income tax collector has noted his name and address.—Punch London.

Catarrh

Catarrh is a local disease greatly influenced by constitutional conditions. HALL'S CATARRH MEDICINE is a Tonic and Blood Purifier. By combining the blood and building up the System, HALL'S CATARRH MEDICINE restores normal conditions and allows Nature to do its work.

All Druggists. Circulars free.

F. J. Cheney & Co., Toledo, Ohio.

Letters carried by air mail are put in asbestos bags.

KILL RATS TODAY



By Using the Genuine

STEARNS' ELECTRIC PASTE

The guaranteed "killer" for Rats, Mice, Cockroaches, Ants and Waterbugs—the greatest known carriers of disease. They destroy both food and property. Stearns' Electric Paste forces these pests to run from the building for water and fresh air.

READY FOR USE—BETTER THAN TRAPS

Directions in 15 languages in every box.

Two sizes, 35c and $1.50. Enough to kill 50 to 400 rats.

U. S. Government buys it.

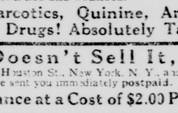
Dr. Kellogg's Asthma Remedy

for the prompt relief of Asthma and Hay Fever. Ask your druggist for it. 25 cents and one dollar. Write for FREE SAMPLE.

Northrop & Lyman Co., Inc., Buffalo, N. Y.

Kill All Flies! THEY SPREAD DISEASE

Placed anywhere, DAISY FLY KILLER attracts and kills all flies. Neat, clean, ornamental, convenient and cheap. Lasts all season. Made of metal can't spill or tip over; will not soil or injure anything. Guaranteed.



DAISY FLY KILLER at your dealer or 5 by EXPRESS, prepaid, $1.25.

HAROLD SOMERS, 150 De Kalb Ave., Brooklyn, N. Y.

Get Ready for Hot Weather

By Purifying the Blood

Many people simply melt in summer. They can't work or enjoy life. They lack vitality. Ten to one their blood is impoverished.

Rich, wholesome blood is the basis of vitality. If you have it, you sturdily withstand summer temperatures. But if your blood is poor, loaded with poisons that should be cast out, you are limp and useless in "shirt-sleeve" weather.

USED 50 YEARS S.S.S. AS A TONIC SOLD BY DRUGGISTS

To avoid this, get from your druggist S.S.S., the famous vegetable blood tonic and alterative. It is just the thing for poor blooded people. After starting S.S.S., write us about your condition and we will send you expert medical advice free. Address Chief Medical Advisor, 839 Swift Laboratory, Atlanta, Georgia.

MALARIA CURED IN 7 DAYS

If This Remedy Fails--You Get Your Money Back

The Greatest Discovery of All Time!

BUY IT MONDAY — DR. J. J. RUDOLPH'S ANTIPLASMA MALARIAL CURE — CURED ON SUNDAY

USED SUCCESSFULY BY DOCTORS, DRUGGISTS, MILL-OWNERS AND THE GENERAL PUBLIC.

Recommended For Both Children & Adults

In Capsules Absolutely Tasteless

MONEY BACK IN EVERY CASE WHERE ANTIPLASMA FAILS TO CURE

ANTIPLASMA Discovered During Boer War in Africa —through the wonderful research work of Drs J. J. Rudolph and Kruger, the latter Chief Medical Officer of the Boer Army. Its employment resulted in not a single death in the Boer Army from Malarial infection as compared to a mortality rate among the English soldiers that greatly exceeded the number of killed and wounded.

Contains No Alcohol, Narcotics, Quinine, Arsenic, Mercury or Habit-Forming Drugs! Absolutely Tasteless

If Your Druggist Doesn't Sell It, Mail —$2.00 to the Vino Medical Co., 200 West Huston St., New York, N. Y., and one bottle containing complete seven day cure will be sent you immediately postpaid.

Antiplasma is Malaria Insurance at a Cost of $2.00 Per Year

Radiophone Chess With Sweetheart



For three hours Miss Reeva E. Berke of New York city played chess with her sweetheart, H. L. Rogers, who was in Erie, Pa. Radiophone is the answer—the game being a "stunt" of the radio show on the Hotel Pennsylvania roof.

NO NEED FOR EARLY DEATH

Full Life May Be Assured to Thousands Who Would Take Trouble to Earn It.

The death rate among males in this country is twice as great at forty as it is at twenty, according to The Nation's Business. This means that 50 per cent of the vital resistance is gone at that early age, an age when a man is supposed to be at the height of his power, an age when his vitality should be at least equal to that of a man of twenty. Why isn't it? Infections, poisons, mental strain, physical inactivity, too much food, too little food, badly balanced diet—a long list of causes, most of them traceable to the widespread and fallacious notion that a man can have health without working for it.

No man need accept the physical limitations which apparently doom so many to hit the downhill trail almost before they have come to the age that should endow them with the fullest physical and mental power. Right living and right remedial measures checked up and kept right by means of periodic examinations, form a combination that would insure a full life to thousands who have long since given up hope of such a thing.

What Did She Mean?

Edith—"Jack says he worships the ground I walk on." Miss Ryval—"Well, dear, he isn't crowded for space."

A ninety-mile walk on snowshoes was accomplished by a Canadian woman last winter.

The individual who keeps his mouth shut seldom lives to regret it.

BOUNDARY DRAWN BY NATURE

Caucasus Range Seems to Form Natural Dividing Line Between the Two Great Continents.

The Caucasus range, one of the most remarkable of all geological phenomena, is the boundary between Europe and Asia, and an almost impenetrable wall which can be crossed by vehicles or horsemen in only two places, known as the Dariel and the Manisson passes. From the beginning of history until the middle ages it was the boundary of the world, writes William Eleroy Curtis, in "Around the Black Sea." Beyond, all was mystery and fable, and for that reason the ancients made the Caucasus the scene of much mythological activity and the home of many marvels. They called the country Colchis, and it was there that Jason and the Argonauts found the Golden Fleece. Prometheus was chained to one of the peaks by the gods to punish him for giving fire to the mortals.

The first Europeans to find their way through the rocky labyrinths were Greek and Genoese traders, who crawled through the canyons on foot in the middle ages in search of customers.

He Corrects Them.

"Our first impressions," says a philosopher, "are full of errors." But old Father Time is a good proof-reader.

The man who courts trouble is soon married.

Baboons sometimes throw stones at their enemies.

Let the Children in, too!

It's no longer necessary to maintain a dividing line at the breakfast table—tea or coffee for grown-ups—no hot cup for the youngsters

Serve

INSTANT POSTUM

to each member of the family, and all will be pleased and benefited by this pure, wholesome cereal drink.

"There's a Reason" for Postum

Sold by all grocers

Made by Postum Cereal Company, Inc. Battle Creek, Michigan.

BIG PROFIT IN RABBITS

Large Increase in the Industry in This Country.

Iowa Boy Clears $1,200 in One Year by Raising Them in His Back Yard.

Washington.—Raising rabbits for the market is becoming a pleasurable and profitable industry in certain parts of the country. A resident of Kansas City, Kan., has raised 300 to 400 pounds of rabbit meat a year for his own table at a cost of only eight to ten cents a pound. In Nebraska a large religious institution that has raised rabbits instead of poultry reports the meat more satisfactory than chicken and the experiment profitable. According to a former county commissioner of Washington, rabbits were grown on the county farm to provide a substitute for chicken for the county hospitals; the initial stock, numbering 119 rabbits, increased to 1,200 in ten months, besides those used in the hospitals.

A high school boy in Iowa, who breeds registered stock on a space 33 feet square in his back yard, raised enough rabbits in 1918 to clear more than $1,200. An Ohio farmer sends 400 pounds of rabbit meat a week to city restaurants, yet is unable to meet the demand. The foregoing are concrete examples of what has actually been done from records of the bureau of biological survey of the United States Department of Agriculture.

"It is now well known that rabbit meat," says Ned Dearborn, assistant biologist, in a bulletin to farmers, "is as fine as that of poultry, and that a prolific ten-pound doe can easily raise in a year 20 young, which at five months will produce not less than 50 pounds of delicious meat. By means of compound hutches, all this can be done on an area 4 by 6 feet. Half an hour of time a day and some hay, roadside weeds and refuse from orchard, garden and kitchen, supplemented by a small quantity of grain, cover the cost of production. Raising rabbit meat for home consumption is a proposition for turning to account time, space and materials which are ordinarily wasted. In regions where rabbit breeding is practiced extensively rabbit meat is in common use and has a place with other kinds of meat in daily market reports.

"The first object in rabbit raising is to supply home needs. The best endorsement an article can have is the fact that it is used freely by its producer. If one is inclined to disdain domesticated rabbits on account of experience with wild rabbits, he should know that the latter, as sold in the butcher's shop, are not to be compared with tender young hutch rabbits. The flesh of the tame rabbit is a highly nutritious and desirable food, resembling somewhat the white meat of chicken. Wherever it has been introduced in the markets, it has become popular, and the demand for it has steadily grown.

POOR, BUT EDUCATE GIRLS

Professional Men Lead in Sending Daughters to College Says Statistics.

Holyoke, Mass.—Professional men, despite their proverbial niggardly salaries, predominate in sending their daughters to college.

Figures made public today from a census conducted by Mount Holyoke college show that although slightly more than 3 per cent of the entire male population of the country are professional men, yet 338.10 per cent of the students registered their fathers as professional men.

The farmers are least interested, the census showed. Thirty-six per cent of the men are in agriculture, but only 8 per cent of the girls come from the farms.

Next to the professional men, the tradesmen are most interested in educating their daughters. Ten per cent of the male population are in trades, yet 24 per cent have tradesman fathers.

Herring Fishes Set Limit

Scotch and English Fishermen to Restrict Catch to 900,000 Barrels This Season.

London.—A joint committee, representing the Scotch and English herring industry, has drafted a plan under which this season's cure is not to exceed 900,000 barrels, of which Scotland will furnish about 500,000 barrels and England the remainder.

The catch will be restricted. When a Scotch steam drifter has earned $5,500 it will cease fishing. Scotch motor drifters will stop when their earnings reach $4,150. At Yarmouth and Lowestoft steam drifters will discontinue fishing after earning $6,500, and motor craft on earning $5,000.

The project is dependent on a grant of $2,875,000 being made by the government, failing which, it is declared by those who devised it, "the industry must come to an end and ruin and unemployment follow in the coast ports dependent on the herring fishery."

PREDICTS SLUMP IN SHIPPING

New Chief of Japanese Steamship Firm Is Michigan University Graduate.

Tokyo.—Japan's greatest steamship company, the Nippon Yusen Kaisha, has selected as its president Yonejiro Ito, who is a graduate of the University of Michigan.

Mr. Ito, who has been serving as vice president of the company, takes the place of Baron Rempei Kondo, who died recently.

In a statement to the press President Ito said that the world's supply of ships is so in excess of the cargo demand that it is natural that the freight market should be as depressed as it is.

PLEA FOR PERSONAL PRONOUN

Argument of Humane Education Society Relating to School Children and Animals.

The Humane Education society of Pennsylvania is seeking to have the school children taught to speak of animals with personal instead of impersonal pronouns. The society fears that if children say "it" and "which" and "that" for their pets they will regard them as they do the lifeless train of cars, the soulless box of blocks, the witless ball or drum or sailboat. They will regard a tender little animal as though "it" were stuffed with invulnerable leather or sawdust; they will drag "it" about and bully-rag and maul "it" as though "it" had no feelings; they will degrade the animate creature to the level of the mere automaton started with a key and active only till the cogs run down.—Philadelphia Ledger.

Mr. Gloom Knew.

"Musicians are sadly underpaid!" carped the wild-haired man. "I play trombone in a jazz orchestra, and what do you suppose my salary is? Have you any idea what an expert jazz trombonist should get?" "Oh, yes," replied J. Fuller Gloom. "The wages of sin is death."—Judge.

Her Aim Was Good.

Cholly—"Blinkers' sweetheart is a brick." Percy—"I know it. I heard that she threw herself at him."

WHY MRS. LOT LOOKED BACK

Reason Explained, but Today It Is the Man Who Usually Does the Turning.

The mystery of why Lot's wife turned around, womanlike, after being warned specifically not to, was explained by Alexander Black, novelist, at a dinner of the Society of Arts and Science, New York.

Mr. Black said Mrs. Lot merely wanted to see if she was being followed by a man.

The subject of profound debate was "Marriage Is a Success. Yes? No?" It was discussed with lights turned low under red shades.

Mr. Black said it is now the man who does the turning around and looking back, "usually slightly down.

"Over their faces come curiously mingled expressions of bewilderment and amazement.

"I have seen them turned into cynics or into poets. I have seen them turned from their direction and struck by automobiles."

Foolkiller Never Lacks Victims.

The old-fashioned man who sought the gas leak with a candle now has a rival in the girl who stands near an open fire while cleaning her gloves with gasoline.

Too Much Agreement.

Edith—"I think Jack is simply wonderful." Ella—"Yes, the trouble is he thinks so, too."

There's a Reason Why Grape-Nuts

makes a helpful breakfast and a profitable lunch for the worker who must be awake and alert during the day.

Grape-Nuts is the perfected goodness of wheat and malted barley, and is exceptionally rich in nourishment.

It feeds body and brain without tax upon the digestion.

"There's a Reason"

©Maryland State Archives, msa_sc2929_scm3544-0158.jpg