

CRACKED DISH PERIL

Millions of Deadly Germs in Broken Chinaware, Say Experts.

TWENTY-THREE KINDS FOUND

Dr. H. W. Wiley Experiments on Dishes Taken From Quick Lunch Rooms and Hotels—Blames Unclean Conditions For Many Diseases.

To those who leave their offices each noon to snatch a hasty lunch the United States government has a word of advice to offer. It is this: Whenever a restaurateur offers you a cracked mug and a chipped, seamy plate on which food is served, flee it as you would the pestilence. In the recesses of those cracks lurk thousands of bacteria, and they draw no distinction between the millionaire employer and his ten dollar a week stenographer.

The bureau of chemistry, at the head of which is Dr. Harvey W. Wiley, has recently concluded experiments on cracked china utensils taken from the lunch rooms of Washington. The conditions they find to exist in the restaurants at Washington are duplicated in every big city. In New York and Chicago, where trade at quick lunch establishments is much greater, a far larger population of germs is believed to have taken up its abode in the cracks and crevices of the table service.

The examination of the chinaware by the government came about as a result of a crusade being waged against unhealthful kitchens and serving rooms in the District of Columbia, says a Washington special dispatch to the New York Times. With the approval of Secretary Wilson and Dr. Wiley the government chemists were turned loose on the trail. They discovered millions of germs in the cracks.

Dr. George W. Stiles, bacteriological chemist of the department, had charge of the tests. Several dozen cracked mugs, plates and saucers taken at random from the counters of lunch rooms and from the cafes of hotels were examined. The result was that Dr. Stiles discovered twenty-three distinct species of organisms lurking in the cracks and seams. In the final test it was found that these organisms ranged in number from 486 to 14,580,000 to every square inch.

Nearly all of the bacteria belonged to the family of bacillus coli, which Dr. Stiles says "unquestionably belongs to the group of undesirable bacteria, particularly when associated with foods in any manner."

The bacillus coli is blamed as the cause of many inflammatory diseases, principal among which is appendicitis. Many of the other bacilli found in the cracked chinaware are due to unclean conditions. These may not be noticeable, and the kitchens of the lunch rooms may be clean and spotless, but the impossibility of cleansing the utensils thoroughly when they are cracked leaves the bacilli to increase and multiply.

The presence of the breeders of disease is just as much a menace to the girl who has left her typewriter to snatch a substantial meal of cocoa and chocolate eclairs as it is to the man with the drooping mustache who regales himself each noon on "coffee and slakers." The bacilli are no respecters of persons. Dr. Stiles in discussing the result of his tests says:

"This is a question which must necessarily appeal to every responsible individual who seriously considers the matter of eating clean and wholesome food. When we consider the great number and variety of organisms studied in relation to these cracked mugs the question of household sanitation becomes more imperative than ever, and a study of the sanitary conditions in private and public life would in many instances furnish startling results.

"Many of our hotels, public restaurants and cafes are particular to see that splendid serving rooms are provided and elaborately furnished, which from exterior appearances seem to be all that could be desired for the welfare and comfort of their guests, but let one go behind the scenes in many places and note the changed conditions. The picture may be entirely different from that expected.

"The sanitary aspect of refrigerators and iceboxes during hot weather may develop conditions beyond human toleration. Why people do not take better care of these places of storage is difficult to say. However, it is a regrettable fact that many such places often contain highly objectionable material, and if not intended for immediate use it often contaminates and ruins the entire contents of the icebox.

"In concluding, it seems highly desirable to eliminate the use of cracked dishes for the reception of food materials and to make an appeal for a more careful observance of the known hygienic measures to protect our food from unnecessary and undesirable contamination."

Dr. Wiley is chagrined that the tests were not made sooner. If they had been, he believes something could have been done to drive the lurking foe of health from the lunch rooms of the cities.

English Sparrows to the Front.
New York State Entomologist E. P. Felt says the English sparrows will take care of the white winged linden moths which recently infested New York city and which have reached Albany and Troy. It was to rid the country of this moth that English sparrows were introduced in 1850.

ELECTRICAL TYPEWRITER.

Cleveland Man Says He Has Device to Do Away With Gears.

A typewriter that runs with electricity has been invented by Fred F. Main of Cleveland, O. The device, it is declared, will operate an ordinary typewriter just as swiftly as and more accurately than a girl. It is operated by means of perforated slips something similar to those used in a piano player. While the invention will be hailed with pleasure by business men, the wives of the same men will be more than delighted with the invention.

"Of course my invention sort of puts the pretty typewriter girl in the background," said Mr. Main the other night, "but the machine is accuracy itself. I have fifteen of them in operation in my workshop and expect to put them on the market soon."

The Olympiad "Foreigners."

The hammer throw had been announced; the bugles had been blown; the heavy hammers flew and bounced, by mighty giants throng. "Who wins it?" cried the eager throng. "Who captures this event?" And the Irish entries came along, retiring to their tent.

"A foreigner has beaten us," they answered, with a groan, "A foreigner—United States—A fellow named Malone."

A dozen men were crouched to start, and the starter fired the gun, and as a bow projects a dart the men were off to run. "Who wins it?" cried the eager crowd. "Who captures this event?" And the German sprinters, sad and bowed, retired upon their tent.

"A foreigner has conquered us," they said and winced a bit, "A foreigner—United States—His name is Otto Schmidt."

The hurdle race was duly called, and the starter fired the shot, and some there were overhauled, and some there were not. "Who wins it?" cried the multitude. "Who wins this last event?" And the Frenchmen, beaten and subdued, retired upon their tent.

"A foreigner outthruddled us," they said, with little heart, "A foreigner—United States—A man named Bonaparte."

The running jump was on the card, and men went high aloft, and some men hit the island hard, and others hit it soft. "Who wins it?" cried the eager mass. "Who captures this event?" And the Swedish jumpers sadly passed, retiring on their tent.

"A foreigner has won," they said; "Some fellow from Wisconsin. He yump like sixty, and his name—His name ban Yonny Yonson." —St. Louis Post-Dispatch.

Fencing With Umbrellas.

A number of English society ladies are at present endeavoring to popularize a new form of sport in London recently imported from Paris, which consists of fencing with umbrellas. The exercise is intended to render them more independent of male protection in the event of an attack by hooligans. Under the guidance of a well known teacher of fencing, certain of these ladies have already acquired amazing dexterity in the use of this novel weapon.

Owls to Kill Off Sparrows.

They have discovered a way to thin out the obnoxious English sparrows in Erie, Pa. Two owls which have taken possession of one of the squirrel houses in a tree on the courthouse lawn at Erie have launched forth into the sparrow eradication business. Janitor Avery noticed that the number of birds was rapidly diminishing and the other day discovered the secret when he had occasion to look into the squirrel house. He found the place liberally filled with bones and feathers which formerly had constituted parts of the anatomies of sparrows.

It Reached the Spot

Mr. E. Humphrey, who owns a large general store at Omega, O., and is president of the Adams County Telephone Co., as well as of the Home Telephone Co., of Pike county, O., says of Dr. King's New Discovery: "It saved my life once. At last I think it did. It seemed to reach the spot—the very seat of my cough—when everything else failed." Dr. King's New Discovery not only reaches the cough spot; it heals the sore spots and the weak spots in throat, lungs and chest. Sold under guarantee at Banner Drug Store, 50c and \$1.00. Trial bottle free.

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Sterling Remedy Company, Chicago or New York.
KEEP YOUR BLOOD CLEAN

Fun is a Necessity.

Most people have the impression that fun and humor are life incidentals, not necessities; that they are luxuries and have no great bearing upon one's career.

Many think of fun as frivolous, indicating a lack of serious purpose in life. There are parents who chide their children because they want to have fun and go in for a good time. These parents have yet to learn the great part which fun and humor play in the physical economy and their influence on the life.

What a complete revolution in your whole physical and mental being comes after seeing a really funny play! You went to the play tired, faded, worn out, discouraged. All your mental faculties were clogged with brain ash. You could not think clearly. When you came home you were a new being. —Success Magazine.

Elephants Hate Camels.

Elephants in Africa have the bitterest enmity to camels. When the camel scents the elephant it stops still, trembles in all its limbs and utters an interrupted cry of terror and fright. No persuasion, no blows, can induce it to rise. It moves its head backward and forward, and its whole frame is shaken with mortal anguish. The elephant, on the contrary, as soon as he perceives the camel elevates his trunk, stamps with his feet, and, with his trunk thrown backward, snorting with a noise like the sound of a trumpet, he rushes toward the camel, which with its neck outstretched and utterly defenseless awaits with the most patient resignation the approach of its enemy. The elephant, with its enormous, shapeless limbs, tramples on the unfortunate animal in such a manner that in a few minutes it is scattered around in small fragments.

Only the "Effects."

On one of the western rivers some years ago the steamboat F. X. Thompson ran on a snag and was sunk. It settled in the water in such a way that only the initials of the name painted on the side of the boat showed above the surface. The wreck was regarded with much interest by the passengers on the next boat that went up the river. One of them, more curious than the others, hunted up the captain. "Captain," he asked, "do you know the name of that steamboat?" "Yes, sir," answered that officer. "That's what is left of the F. X. Thompson."

"What happened to her?" "She seems to have sunk." "But what do you suppose was the cause of her sinking?" "The cause?" said the captain. "I don't know, sir. All we can see is the F. X."

On the Ocean Bottom.

Sitting inside a submarine on an ocean bottom you would be no more conscious of the enormous water pressure without than if you were going to sleep in your own bed. You might remain twenty-four hours under water without coming up, using only the natural air supplied in the boat without feeling the least uncomfortable. If you wished you might remain down four or five days, tapping the air tank as you needed a fresh supply of air. In the meantime you would bunk over the torpedoes and torture yourself by letting your imagination loose to your heart's content, or you might read by electric light or play cards or dominoes or checkers, the cook serving you with coffee and canned things that can be heated on an electric furnace without causing too much smoke and making the air disagreeable to breathe.—St. Nicholas

The World's Best Climate

is not entirely free from disease, on the high elevations fevers prevail, while on the lower levels malaria is encountered to a greater or less extent, according to altitude. To overcome climate ailments, lassitude, malaria, jaundice, biliousness, fever and ague, and general debility, the most effective remedy is Electric Bitters, the great alterative and blood purifier; the antidote for every form of bodily weakness, nervousness and insomnia. Sold under guarantee at the Banner Drug Store, Price 50c.

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Lost in Paris.

After some hours of sightseeing in Paris an Englishman lost his way and could not get back to his hotel. He asked first one and then another, but the foreigners apparently did not understand their own language. At last in sheer disgust he tore a leaf out of his pocketbook, wrote upon it the name of his hotel and silently presented it to the next passerby. The man looked at him compassionately and beckoned him to follow, and without a word they proceeded up one street and down another. Finally the wanderer saw the door of his hotel and in his joy blurted out in English: "Thank you very much. I am greatly obliged to you." The other stared at him in amazement and then blurted out: "You duffer! Why didn't you speak before? I thought you were deaf and dumb." The good Samaritan was of his own nationality.

Rootless Cactus of California.

Curious among vegetable growths of the new world and one which is seldom seen of men is the rootless cactus of the California desert. This plant, a round, compact growth, rolls about the level floor of the desert for some eight or nine months of the year, tossed hither and yon by the winds which blow with fierceness over all of California's sand flat during those months.

At the coming of the rains, or, rather, the cloudbursts, which sweep the desert in its springtime, this cactus takes root wherever it happens to have been dropped by the last wind of which it was the plaything and immediately begins to put out all around it small shoots, which in turn become cacti, exactly like the parent plant.

These young growths increase in size rapidly, sucking the moisture both from the parent plant and from the surrounding earth. The roots do not penetrate the soil deeply, but spread often over a circle whose radius is not less than ten feet. These roots, too, are small, but practically innumerable, and they get every bit of moisture and plant food to be had in the territory they cover.—Technical World Magazine.

A Golden Wedding

means that man and wife have lived to a good old age and consequently have kept healthy. The best way to keep healthy is to see that your liver does its duty 365 days out of 365. The only way to do this is to keep Ballard's Herbine in the house and take it whenever your liver gets inactive. 50 cents per bottle. Sold by Banner Drug Store and Titusville Pharmacy.

"You must try to love your papa as much as he loves you," said the good lady visitor.

"I love him more," replied Tommy.

"Indeed! Doesn't your papa love you very much?"

"Not much. He says he only loves me when I'm good."—Philadelphia Press.

"I understand," said the old time frank friend, "that you are gettin' right exclusive."

"Well," answered Mr. Cumrox, "that's precisely what mother an' the girls call it."

"What do you call it?"

"Plain 'lonesome.'"—Washington Star.

Over Thirty-Five Years

In 1872 there was a great deal of diarrhoea, dysentery and cholera infantum. It was at this time that Chamberlain's Colic, Cholera and Diarrhoea Remedy was first brought into use. It proved more successful than any other remedy or treatment, and has for thirty-five years maintained that record. From a small beginning its sale and use has extended to every part of the United States and to many foreign countries. Nine druggists out of ten will recommend it when their opinion is asked, although they have other medicines that pay them a greater profit. It can always be depended upon, even in the most severe and dangerous cases. For sale by Titusville Pharmacy.

Got What They Wanted.

A good old Georgia brother who had decided to leave an unremunerative charge, finding it impossible to collect his salary, said in his farewell sermon: "I have little more to add, dear brethren, save this: You were all in favor of free salvation, and the manner in which you have treated me proves that you have got it!"—Atlanta Constitution.

Extremes.

Cham, the French caricaturist, was talking one day with a Gascon, who bragged that his father's ancient baronial dining hall was the wonder of the world. It was so high you could hardly see the roof.

"My father had a dining room," said Cham, "which was just as remarkable the other way. It was so low that the only fish we could serve at table was flounder!"

Chamberlain's Colic, Cholera and Diarrhoea Remedy Would Have Saved Him \$100.00

"In 1902 I had a very severe attack of diarrhoea," says R. N. Farrar, of Cat Island, La. "For several weeks I was unable to do anything. On March 18, 1907, I had a similar attack and took Chamberlain's Colic, Cholera and Diarrhoea Remedy which gave me prompt relief. I consider it one of the best medicines of its kind in the world, and had I used it in 1902 believe it would have saved me a hundred dollar doctor's bill." Sold by Titusville Pharmacy.

That our American forests abound in plants which possess the most valuable medicinal virtues is abundantly attested by scores of the most eminent medical writers and teachers. Even the untutored Indians had discovered the usefulness of many native plants before the advent of the white race. This information, imparted freely to the whites, led the latter to continue investigations until to-day we have a rich assortment of most valuable American medicinal roots.

Dr. Pierce believes that our American forests abound in most valuable medicinal roots for the cure of most obstinate and fatal diseases. If we would properly investigate them and in confirmation of this conviction, he points with pride to the almost marvellous cures effected by his "Golden Medical Discovery," which has proven itself to be the most efficient stomach tonic, liver stimulant, heart tonic and regulator, and blood cleanser known to medical science. Dyspepsia, indigestion, torpid liver, functional and even valvular and other affections of the heart yield to its curative action. The reason why it cures these and many other affections, is clearly shown in a little book of extracts from the standard medical works which is mailed free to any address by Dr. R. V. Pierce, of Buffalo, N. Y., to all sending request for the same.

Not less marvelous, in the unparalleled cures it is constantly making of woman's many peculiar affections, weaknesses and distressing derangements, is Dr. Pierce's Favorite Prescription, as is amply attested by thousands of published testimonials contributed by grateful patients who have been cured by it of catarrhal pelvic troubles, nervous irregularities, prolapsus and other displacements, caused by weakness, dislocation of uterus and kindred affections, often after many other advertised medicines, and physicians had failed.

Both the above mentioned medicines are wholly made up from the glyceric extracts of native medicinal roots. The processes employed in their manufacture were original with Dr. Pierce, and they are carried on by skilled chemists and pharmacists with the aid of apparatus and appliances specially designed and built for this purpose. Both medicines are entirely free from alcohol and all other harmful, habit-forming drugs. A full list of their ingredients is printed on each bottle-wrapper.

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