MICROBE OF THE GRIP.

PECULIARITIES OF THE LEGLESS AND WINGLESS CONQUEROR.

Dangerous Deadhead and Stowaway Which Leads a Vagabond Exist Its Promised Land is the Respi Organs of Human Beings.

HE influenza, like most other pathological abominations, has a microbe, and a microbe distinguished, unfortunately, for its vagabond proclivities. It is ever on the march, and any mode of lecomotion—it is wingless and legless and requires to be carried—serves its turn, from ocean-going liners to the winds of heaven.

winds of heaven.

According to an American scientist
Turkey was the headquarters of the
nuisance last winter. Following the
lines of the international traffic, it has since found its way to innumera-ble localities, but in particular to New York, London and Paris.

The promised land which the influ-

The promised land which the influenza microbe has in view throughout its wanderings is the respiratory organs of human beings. Elsewhereit vegetates, it exists as best it can; but in these essential regions of our organic economy it flourishes and is for the first time thoroughly at home—especially if the ground has been propared in advance by chronic bronchitiser consumption. The oxygen for the lungs is necessary for its healthy and normal development, and when deprived of this elixir it mopes, becomes torpid and eventually gives up its tenacious ghost.

Indeed, the idiosyncracies of the thing are all of them of such a nature as to induce it to regard our bodies as the most eligible residence on offer. For instance, a bath of twenty-flour fours' duration is ordinary water, however stagnant and inviting to the average healths, is fetal to the in-

however stagnant and inviting to the average bacillus, is fatal to the in-

dred.

In short, the doctors know almost everything about the influenza microbe except an effective method of exterminating it.

Dr. Albert Prieur gives some details in regard to the whims of influenza and the peculiarities of its microbe. Here is what Dr. Prieur

crobe. Here is what Dr. Prieur says:

"Influenza,' that queer and ugly word with which the grip clothed itself in 1802, when it was raging in Italy, was first and, unfortunately, brought into the medical vocabulary by Professor Huxham. It is true that he was never very proud of his invention, and up to a comparatively recent date doctors and patients continued to employ the good old word, 'grip,' invented in the last century by Sauvages de Montpellier, doubtless to depict the peculiar expression of countenance which belongs to those who are unlucky enough to contract the disease.

"Without going into the de-

"Without going into the details of a pathological chapter on the subject it may be necessary to call attention to the fact that the word grippe or 'induenza' is soo often carelessly and erroneously employed. Of course, for a doctor the grip, strictly speaking, is difficult to diagnose at its commencement, and it often happens that the medical man cannot tell whether he is dealing with a catarrhal or hay fever, or

and it often happens that the medial and cannot tell whether he is dealing with a serious infection, like angina, smallpox or typhoid. But, nevertheless, the grip has an appearance peculiar to itself, which, at a given moment, outside of all bacteriological examination, at best, vague in the beginning, facilitates its diagnosis.

"But to attempt to describe the various and capricious symptoms of the grip outside of medical literature, properly speaking, would be to attempt the impossible. Sometimes it starts with a furicus attack, and sometimes it begins with little indispositions that last three or four days. With the grip all sorts of forms are possible. But there are three forms which are noteworthy: First, the nervous form, with its terrible headaches, neuralgia, lumbago and alternatives of physical and mental decreasion, followed by excitement that actives of physical and mental depression, followed by excitement that tater reaches delirium; secondly, the respiratory form which localizes itself in one or several of the organs, the acose, the pharyax, the larynx, the irachea, the bronchical tubes and the innes (indeed, it may spread itself through them all); thirdly, the digestive form, sometimes accessory, but more frequent and more tenacious than people commonly believe it to be, and reaching from simple gastric, trouble to the most intense gastro-install manifestations."

In 1899 the iron imports of Germany

In 1899 the iron imports of Germany increased \$3,000,000 in value.

Don't give them ten or coffee. Have you tried the new food drink called GRAIN-O? It is delicious and nourishing, and takes the place of coffee. The more GRAIN-O on give the children the more health you distribute through their systems. GRAIN-O is made of pure grains, and when properly prepared tastes like the choice grades of coffee, but costs about & as much. All grocers sell it. 15c, and 25c.

Mexico is one of the United States'

What Shall We Have For Demort's This question arises in the family daily. Let us answer it to-day. Try Jell-O, a delicious and healthful dessert. Prepared In 2 min No boiling! no baking! Simply add a little | u water & set to cool. Flavors: Lemon, Oranga, Raspberry and Strawberry. At grocers. 10c.

Ancient writers mention the use of lead and graphite for ruling papyrus, and pencils fashioned rather crudely in the manner of those now in use were made in the sixteenth century, the graphite coming from the Borrowdale mine at Cumberland, England.

Cleanse Your Blood

The thing most desired of a Spring Medicine is thorough purification of the blood. With this work of cleansing going on there is com-plete renovation of every part of your system. Not only is the corrupt blood made fresh, bright and lively, but the stomach also responds in better digestion, its readiness for food at proper times gives sharp appetite, the kidneys and liver properly perform their allotted functions, and there is, in short, new brain, nerve, mental and digestive strength.

four four's duration is ordinary water, however stagnant and inviting to the average bacillus, is fatal to the intuenza microbe, while, on the other hand, it will exist for weeks in perfect bliss in human saliva.

It is not the microbe itself that does the harm, but a poisonous liquid it excretes. A measure of consolation is afforded by the fact that this poison is even more deleterious to the microbe than to the human being in which it is deposited, for the microbes end by being destroyed by their own horrible exhalations, whereas their victim, of course, has many chances of recovery.

The microbe is an egg-shaped thing, but gifted, in spite of its roundness and smoothness, with an extraordinary expancity both for adhering to any conceivable surface and for passing from one resting place to another.

It goal is a human nose or mouth, and once in the vicinity of these organs its future is assured, for the mere act of breathing is sufficient to draw it into the system. Arrived there it propagates itself with amazing rapidity. It lengthens out, and, after twenty minutes of this process, it breaks in twain, and there are two fally-fledged microbes in the place of one. In twenty-four hours the original invader will, in this way, be surrounded by a progeny of over sixteen mallions of his poison producing kindred.

It is not, the doctors know almost in the property in the event in the vicinity of these or fally-fledged microbes in the place of one. In twenty-four hours the original invader will, in this way, be surrounded by a progeny of over sixteen mallions of his poison producing kindred.

It was not a the control of quite eschewed.

Marriageable women often go to the seashore in anticipation of a title wave.

Nothing in the Wide World

has such a record for absolutely curing female ills and kidney troubles as has Lydia E. Pinkham's Vegetable Compound.

Medicines that are advertised to cure every-thing cannot be specifies for anything.

Lydia E. Pinkham's Vegetable Compound will not care every kind of illness that may afflict men. women and children, but proof is monumental that it will and does oure all the ills psculiar to women.

This is a fact indisput-able and can be verified by more than a million women.

If you are sick don't experiment, take the medicine that has the record of the largest number of Cures. Lydia E Pinisham Vod. Co., Lynn. Mass.

ASwallow HIRES Rootbeer

ance after being ironed requires a fine quality of starch.

J. C. Hubinger's new laundry starch,
"Red Cross" and "Hubinger's Best" brands are his latest inventions and the finest starch ever placed on the market; not a new starch made by a new manufacturer, but a new starch by the leading and only manufacturer of fine laundry starch in the United States.

His new method of introducing this starch with the Endless Chain Starch Book canables you to get one large 10s. package of "Red Cross" starch, one large 10s. package of "Hubinger's Best" starch, with the premiums, two beautiful Shakespeare panels, or one Twentieth Century Girl calendar, all for 5c. Ask your grocer.

A case 102 years old has just been

A case 102 years old has just been tiled in the court of claims at Wash-

The Best Prescription for Chills and Fever is a bottle of GROVE'S TASTELESS CHILL TONIC. It is simply iron and quinine in a tasteless form. No cure—no pay. Price 50c.

There are 746 saloons in the First ward of Chicago, and in one section there are 20 in one block.

How Are Your Kidneys ? Dr. Hobbs' Sparagus Pills cure all kidney ills. Sam-ple free. Add. Sterling Remedy Co., Chicago or N. Y

Pleases all the family. Four flavors:— Lemon, Orange, Raspberry and Strawberry. At your grocers. 10 cts.

Mineral production in the United tates this year will reach a value of early \$1,000,000,000.

Yfragiry low, debilitated or exhausted enred by Dr. Kline's invigorating Tonic. First 11 trial bottle for 2 week's treatment, Dr. Klina Ld., 601 Arch St., Philadelphia, Founded 1871.

Clear writers, like clear fountains, do not seem so deep as they are; the turbid looks most profound.—Landor.

Educate Your Bowels With Cascaretz. Candy Cathartic, cure constipation forever 10c, 25c. If C. C. C. fail, druggists refund money.

BOYS WHO LACK GOOD MANNER

They Never Give Up Their Seat in Public Conveyances to Ladles.

Nine out of ten of the boys and young men who travel up and down the elevated roads of New York are absolutely void of good manners as are a lot of wild Indians—probably more so. It is so seldom that one of these will get up and give a lady a seat that when it does occur the event creates surprise. Scores, yes hundreds of times, have I seen old and middle aged women hang on to a strap mile after mile, en hang on to a strap mile after mile, while some unlicked whelp of a boy has sat in front of her in stolld indifference. Nor were these always loafers or boys going to their work—fully as often the selfish fellow will be a welldressed schoolboy or one whose manners otherwise will show a decent bringing up and good manners at home. They don't care, that's all. They have been taught it by somebody Time and again I have seen a mother sit complacently with a half grown boy sit complacently with a hair grown boy or girl beside her, while other women stood up. Did she care? Did she sug-gest to the boy that he should arise and give his seat to some poor old woman? Not a bit of it. She had paid for woman? Not a bit of it. She had paid for that seat and meant to keep it in the family. In such cases I have always hoped that she might be clinging to a strap the next time, while some other mother's darling kicked his feet against her dress and stared at her in complacent selfshness. There is probably not a city in America that can compare with New York for the number of street car hops to the square ber of street car hogs to the square foot. This don't mean the boys only by a long shot.—Cleveland Plain Dealer.

A HINT FOR SPRING.

When Housekeepers Are Brightening the Interiors of their Homes.

Now that the backbone of this remarkable

The Emperor's Expenses.
Eight millions a year isn't enough for Emperor William. He wants ten millions. In his twenty-four palaces he keeps 1,500 lackeys and more than 2,000 maid servants, and there are his royal stables and kennels and covers and cotes and playhouses.

Col. de Villebois-Mareuli, Gen. Joubert's chief of staff, the Frenchman to whom undoubtedly the Boers owe a large measure of the success that has attended their campaign against the British, is 52 years old. He was graduated from the military academy at St. Cyr in 1868, and began his carer as a lieutenant of the marine infantry, serving in Cochin-China. Later he was transferred to the chasseurs, and acaptain took part in the Loire battles in 1870. He was severely wounded at Blois, and for gallantry displayed in that action he received a decoration. Some years later he was made a major and acted as chief of the staff in Algiers. After 30 years of service he resigned, but was only out-a short time when he resolved to use his experience in behalf of the Boers, who call him the "South African Lafayette" and "the Yon Moltke of the Boers." He is said to have personally commanded the troops at Colenso, and is now with the Boers who are confronting Lord Roberts.

Household Hints.

If there is one thing on which the house wife prides herselt, it is that of baying heriang apparel may be the admiration of all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all. The washing is a small matter, anyone almost can do that, but to have the linear properson of the staff is all and a rush to the door, we shall all be precipitated into the roof below, but if it rought is received by starch.

J. C. Hubinger's new laundry starch in the United States.

J. C. Hubinger's new laundry starch in the united States.

His new method of int

Chief Source of Tuberculesis.
The bacilli are found in the sputa, and
it is settled by repeated researches that
tuberculosis is spread nearly exclusively by dried sputum.

great many remedies.

Catarrh. Cannot be Cured
With local applications as they cannot reach
the seat of the disease. Catarrh is a blood or
constitutional disease, and in order to cure it
you must take internal remedies. Hall's Catarrh Cure is taken internally, and acts directiy on the blood and mucous surface. Hall's
prescribed by one of the best physicians in
this country for years, and is a regular prescription. It is composed of the best tonics
known, combined with the best blood puriThe perfect combination of the two ingestients is what produces such wonderful results
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A pelican's pouch is large crough to contain seven or eight quarts of water

To quit tobacco essity and Smoke Tour Life Away.
To quit tobacco easily and forever, be magnetic, full of life, nerve and vigor, take No-To
Bac, the wonder-worker, that makes weak men
strong. All druggists, 50c or \$1. Cure guaranteed. Booklet and sample free. Address
Sterling Remedy Co., Chicago or New York.

Few people in India eat more than vice a day, and thousands only once

To Cure a Cold in One Day.

Take Laxative Bromo Quinine Tablets. All
drugglets refund the money if it fails to cure,
E. W. Grow's signature is on each box. 25c.

Toledo carpenters refuse to work or

H. H. GREEN'S SONS, of Atlanta, Ga., are the only succe-sful Dropsy Specialists in the world. See their liberal offer in advertisement in another column of this paper.

Mrs. Winslow's Soothing Syrap for childre-teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colic.25c a bottle There are in Belgium 10.800 teachers about the same number as in Kentucky

I do not believe Piso's Cure for consumptic has an equal for coughs and colds—John I BOYER, Trinity Springs, Ind., Feb. 15, 1990. The socialists and Dock Workers union of London will build a \$100,00 hall, capable of seating 1,500 people.

To Cure Constipation Forever.

Take Cascarets Candy Cathartic. 10c or 25c
If C. C. C. fail to cure, druggists refund money.

Sweden has 50,000 telephones 63,000 miles of telephone wire.

What a story of suffering that one word tells. It says: "I am all

nervous, and depressed."

That's

Impure Blood

Now you know what the trouble is, you certainly know the

What you want is a Sarsaparilla that will make your blood pure, a Sarsaparilla that will make it rich and strong, a Sarsapa-

cure, a perfect Sarsaparilla. "Sarsaparilla" is simply the name of the medicine, for in a perfect Sarsaparilla there are a

rilla that is a powerful nerve tonic. You want the strongest

That's AYER'S

"The only Sarsaparilla made under the personal supervision of three graduates: a graduate in pharmacy, a graduate in chemistry, and a graduate in medicine."

\$1.00 a bottle. All druggists.

"Last July my oldest daughter was taken sick, and by the time she began to mend I was down sick myself from caring for her. I was discouraged, and did not care much whether I lived or died. My husband got me a bottle of Ayer's Sarsaparilla, and its effects were magical. Two bottles of it put me on my feet and made a well woman of me."—JANE M. BROWN, Bentonsport, Iowa, Jan. 19, 1900.

tired out. It seems to me I can hardly take another step. I haven't a par-ticle of ambition. I can't do half my work, I am weak,

KEEP IT CLEAN.

Nothing is more difficult to keep clean and sweet than a nursing bottle. Yet if it is not thoroughly cleaned, the particles of milk adhering to it become rancid and affect the health of the infant. No trouble will arise from this cause, if, after using the bottle, it is first rinsed in cold water, then filled with warm Ivory Soap suds and let stand for half an hour, and then well rinsed.

Beauty 1s Hlood Deep.

Clean blood means a clean skin. No beauty without it. Cascarets, Candy Cathartic clean your blood and keep it clean, by stirring up the lazy liver and driving all impurities from the body. Begin to-day to bausals pimples, boils, blotches, blackheads, and that sickly blious complexion by taking Cascarets,—beauty for ten cents. All druggists, satisfaction guaranteed, 10c, 25c, 50c.

The Washington Mutual Mining Investment Co., Mutual Life Bidg., Seattle, Washington, quarantees 6 per cent. interest on all invest-ments, and equal participation in profits and in mining in Alaska and elsewhere, Great advantaces to small investors. Write for circular, Highest references.

represents a capital of \$100,000,000.

uses for which other soaps are unsafe or unsatisfactory.

INSECTS OF AUSTRALIA.

Nearly 10,000 Species of Insect Life Discovered on the Island.
Australia is a veritable naturalist! paradise, presenting as it does an evet fresh and inexhaustible field for the study of the various branches of natural history. The insect fauna is extremely large. The characteristics of the numerous beetles, flies, wasps, butterflies, moths and other kinds of insects are so marked that European and American experts at once recognize a specimen from Australia. The Australian insect fauna is estimated at 10,000 species, but it is believed that the actual number is considerably greater. Of these the greatest variety is to be found in New South Wales, the scientific collections formed in Sidney and elsewhere being of singular attractiveness and interest. In the vicinity of streams may be found large and beautiful dragon flies, often of considerable size. Native honey bees are plentiful in many places and are easily recognizable by their small size, being little larger than the common house dy. Mosquitoes are practically unknown in the dry interior, but their place is taken by the sand fly, an equality mischlevous insect. There are spiders of all sizes, a few being poisonous, but their stakes are unsafely to the sand fly, an equality mischlevous insect. There are spiders of all sizes, a few being poisonous, but their stakes are such as the same that the common house of all sizes, a few being poisonous, but their stakes are such as the same fly and the s

ly mischievous insect. There are spid-ers of all sizes, a few being poisonous,

but their webs are generally of a most fanciful character. The splendid ap-pearance of some of the butterflies riv-als that of the most gorgeous insects found in South American forests.

Worth \$4 to \$6 compared with other makes.

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1,000,000 wenrers.

The genuine have W. I.

Douglas' name and price stamped on bottom. Take it is a good. Your dealtreast will see them — if not, we will send a pair our expected to the price of the pri

DROPSY NEW DISCOVERY; gives

Book of testimonials and 10 days' treatment

Free. Dr. H. H. GREEN'S SONS, No. 2, Atlanta, 64.

LAXATIVE BROMO-QUININE TABLET



A KLONDIKE SCENE. NOTE-Every Druggist from Klondike to Cuba sells Laxative Bromo-Quinine Tablets for Colds and Grip. In fact it is the only Cold and Grip prescription sold throughout this

vast territory which is striking evidence of its virtue and popularity. This signature 6.71 In appears on every box of the genuine article. No Cure, No Pay. Price 25c.

The vegetable oils of which Ivory Soap is made fit it for many special uses for which other soaps are unsafe or unsatisfactory.

L. DOUGLAS \$3 & 3.50 SHOES UNION

w. L. DOUGLAS SHOE CO., Brook