

ANT BRINGS DEATH AND SICKNESS TO MAN, BACTERIOLOGIST FINDS

Experiments Conducted in Panama Canal Zone Show How Important It Is to Exterminate This Little Pest

CLASSIFIED WITH FLIES

The suspicion until lately had arisen that the insect which is the cause of the disease is a species of fly...

Little or no experimental work, however, had been done to obtain proof that the insect was capable of transmitting disease to man...

Dr. L. B. Bates, bacteriologist at Ancon Hospital in the Panama Canal zone, undertook a series of experiments with a view of putting to rest whether or not the ant acted as a transmitting agent of such infections as typhoid fever and bacillary dysentery...

He carried out with the yellow ants which are found in and around the houses in the canal zone...

He fed a number of these insects on bread soaked with cultures of bacillus typhosus for five days, killing and examining some of them at certain intervals...

In no instance was he able to recover typhoid bacillus from the intestines of the ants. The experiment was carefully repeated with like negative results...

He then tried to determine if the ant could carry the specific organisms on its legs in a purely mechanical way to human food.

To this end a number of the insects were dropped into a broth culture of the typhoid bacillus and allowed afterward to crawl out and walk over dishes in such a way that their footprints could be "cultivated" for bacteria...

The typhoid bacillus was easily found in every instance. This experiment was repeated several times, and in the majority of cases positive results were obtained.

"AD" CONVENTION WILL BENEFIT ENTIRE CITY

Almost \$28,000 of Fund for Expenses Collected, but \$50,000 Is Wanted

The business men of this city are familiar with certain forms of advertising and all the progressive ones spend large amounts in this way...

This was the way a member of the convention committee put it today in discussing the convention of the Associated Advertising Clubs of the World...

The mistaken impression is held by some that the Poor Richard Club will do all the benefits from the convention...

It is in fact, the Poor Richard Club took lead in bringing the convention here...

It is in conjunction with business men in all parts of the city, will act officially as host. But even in this club members are only taking the lead...

It is to be held here next month, and the 1900 campaign to finance it.

The German passenger and merchant ships now in American ports are not included. Their status is the same as that of merchant ships of any country...

The British Throne The "legitimist" or Stuart "heir to the throne" is Prince Rupert of Bavaria...

Cow Chorister According to this advertisement in an English country paper some one has a cow which is possessed of rare accomplishments...

DIPLOMATIC SECRETS GIVEN TO ERRAND BOY AT GERMAN EMBASSY

Von Bernstorff's Doorman Mistakes Messenger, Sent by Newspaper to Get Matter for Publication, for a Telegraph Boy

MESSAGES "DECODED"

The German Embassy telephoned the Washington Bureau of the United States Post-Dispatch and New York World recently that the Ambassador wanted it to have a copy of the memorandum that he had given to Secretary Lansing regarding the U-boat situation...

WHAT THE BOY GOT. What the boy brought back was contained in two telegraph envelopes which upon being opened were found to contain cables signed by the Ambassador...

The attention of the embassy was called to the obvious error, the telegrams returned and the statement intended by Count von Bernstorff for publication brought to the bureau office by the errand-boy messenger...

EMBASSY EXPLAINS. The explanation at the embassy was that the doorman thought the messenger "just an ordinary telegraph boy that had come for some telegrams."

Name Does Not Denote Value. The original Delft pottery is undoubtedly of great value to collectors of antiques...

The Real Need. "Do you believe that we should have a more elastic currency?" asked the man who is always talking national finance.

Weather Note. "This weather must be terrible for the poor soldiers in the trenches." It's pretty tough on the crowds in front of the war bulletin boards, too.

Matter of Argument. If you don't agree with a man as to the way to have peace he immediately accuses you of wanting war.

Plant That Coughs. In Africa a French botanist has discovered a plant that literally coughs to clear its leaf pores of dust.

SALOONS AND CLUBS CLOSED ON ACCOUNT OF STRIKE

Police Precautions Taken at New Kensington, Westmoreland County

NEW KENSINGTON, Pa., May 5.—All saloons and clubs here were closed today by order of county officials, following the strike yesterday of 2000 employees of the Aluminum Company of America...

WESTINGHOUSE STRIKE MAY BE COMPROMISED BY PEACE CONFERENCE

Company to Treat With Men Today and Week May See Plants in Operation

LITTLE DISORDER NOW

PITTSBURGH, May 5.—Westinghouse strikers will treat for peace with the company, today and the week may see them back at work.

BEEES JOIN ARMY RANKS TO SERVE FATHERLAND AS SWIFT MESSENGERS

Treasured Secret of U. S. War Department Discovered by Dutchman and Printed in Holland Journal

IMPORTANT DETAILS SAFE. News that will be of interest to all army men was contained in a copy of La Gazette de Hollande...

No longer will the aide-de-camp spur his staggering horse through shot and shell to carry the message to the front. Instead he will don his gloves and mask and, going to the portable beehive back of headquarters...

"Whoever possesses a receiving outfit can read the secrets of the wireless," says La Gazette; "one can cut the wires of the ordinary telegraph, the pigeon does not always escape the bullet...

The bee, like the homing pigeon, guided by his marvelous instinct, returns to the hive from wherever he may be liberated. Tiny dispatches which can be deciphered through the magnifying glass, can be attached to its breast.

"But something better still has been found. By an ingenious process the wings of the tiny insect are sensitized and by means of microscopic photography the message is imprinted on the wing, doing away with extra weight."

"And there you are," says La Gazette de Hollande, "tiny aeroplanes of war."

The secret is out, but all is not lost. La Gazette de Hollande has not discovered the wonderful process by which to dispose of the fireflies that an up-to-date enemy would send to ruin the sensitized wings of the trained bees.

The details of course cannot be divulged. Suffice it to say that as soon as an enemy's firefly reaches the dark hive where the bees are waiting to have their wings photographed, its presence is made known by the action of the metal selenium, which is sensitive to light, and the alarm is given to a corps of trained dragon flies, who speedily make away with the intruder.

Financial Centre of World. Authorities seem to agree that London's position as the financial centre of the world is not so much due to the amount of trade carried on between the British Isles and the rest of the world as to the enormous lending power of Lombard street...

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LITTLE DISORDER NOW

PITTSBURGH, May 5.—Westinghouse strikers will treat for peace with the company, today and the week may see them back at work.

There was little disorder this morning. Not until the Westinghouse strike has been settled will the troops be recalled. In the opinion of General Logan, he said that the resumption of work in the plants closed earlier in the week had been accomplished without disorder of any kind.

Almost two dozen informations were issued last night against the strike leaders and rioters now in jail and against the eight wounded strikers in the Braddock General Hospital. All are charged with being accessory to murder, both before and after the fact.

Among these is Anna Bell, the 20-year-old girl who, it is alleged, was in the forefront of all the riotous demonstrations at Turtle Creek Valley on Monday and Tuesday. This girl, who is pretty and vivacious, will not be prosecuted with the rigor which the county officials will exercise in their court action against the male leaders of the mob. It was intimated.

Coroner Jamison was busy touring the strike zone until late last night. All the prisoners were created at his instructions. Deputy Sheriff Frank Morgan, however, voiced what is considered the opinion of all the county officials concerning the girl. "She is simply a notoriety

seeker," he said, "and is considered feeble-minded by all the officials who have interviewed her. She has no following among the strikers—not even among the girls in the Westinghouse plant who worked with her."

When she was led from the Coroner's office she sat on the stone steps just before the start was made for jail. When she arrived at the jail she asked permission to sit on the steps there a moment. "I had the glory of sitting on the Coroner's office steps," she said, "and I want the glory of sitting on the jail steps."

An attempt was made yesterday by Attorney William H. Pratt to obtain the release of six of the men in jail who are regarded as leaders. Judge Ambrose B. Reid, in refusing the petition, said: "I will not set these men free so that they can go out and incite the workmen to further disorder and riot and bloodshed."

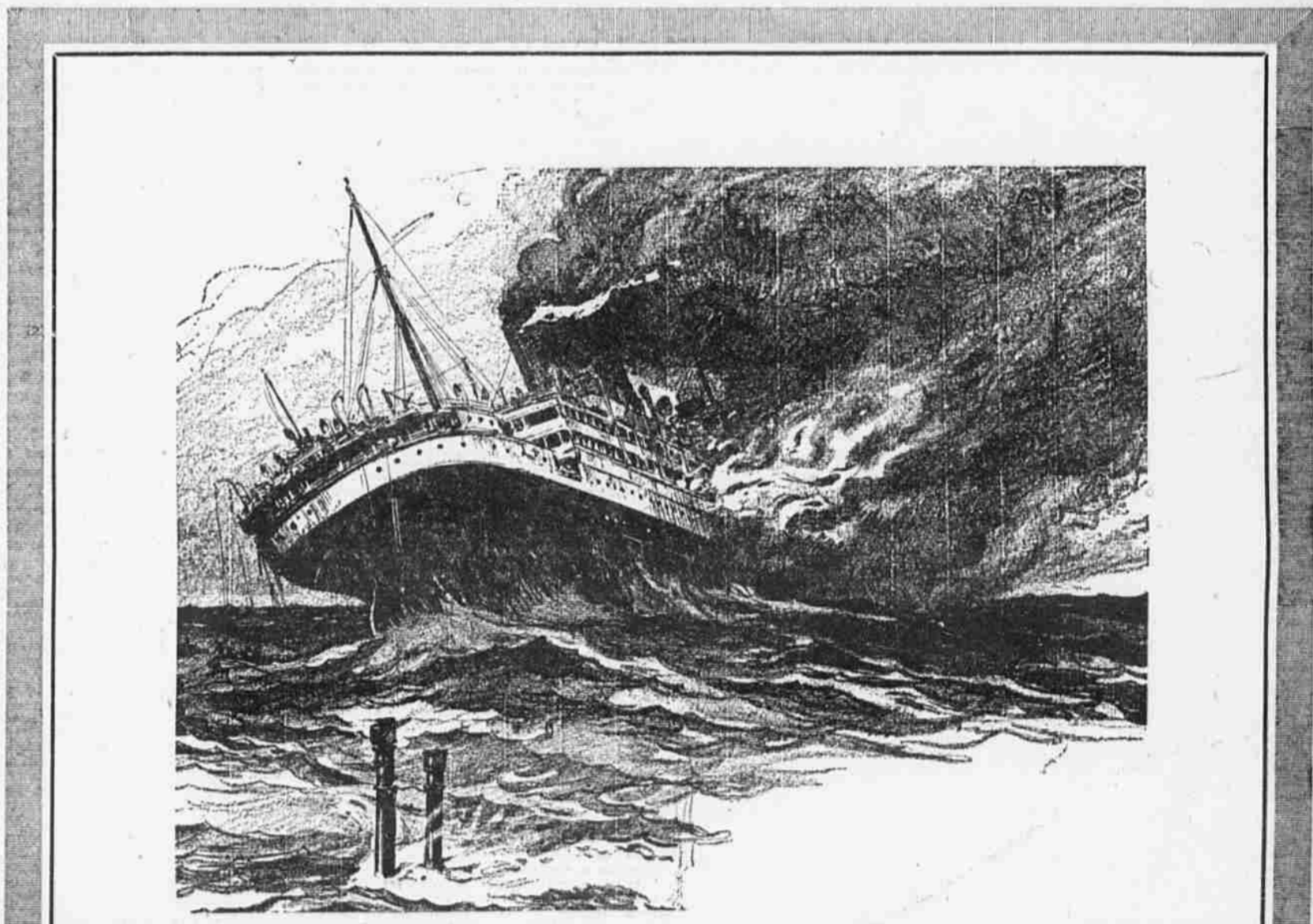
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MANN & DILKS 1102 CHESTNUT STREET Tyrol Wool (In a Knitted Fabric) Ladies' and Misses' Suits 18.50 22.50 24.50 New Colors, New Models Suits for all outdoor purposes Also Top, Motor and Polo Coats 19.50 21.50 13.50 MANN & DILKS 1102 CHESTNUT STREET



The Lusitania White Book Sunday next, May 7, is the first anniversary of the sinking of the gigantic Cunard liner "Lusitania." To mark the day the Public Ledger will issue a Special Free Supplement to be known as "The Lusitania White Book." It will contain the whole of the correspondence between Washington and Berlin on the U-boat question—the evidence on which the next great Peace Conference will define the legitimate uses of the U-boat in future naval warfare. When that day dawns, you will need this White Book. Order your copy now. SUNDAY'S PUBLIC LEDGER

FARM, GARDEN and the HOME

DREER'S Nasturtiums

both dwarf and climbing, which thrive in almost any soil and place, except shady positions. Finest mixed colors. Dwarf Nasturtiums, excellent for beds and borders, also the Tall varieties mixed for climbing. It is now safe to sow Asters, Zinnias, Snapdragons, etc., out in the garden. We have over a thousand varieties of Flower Seeds which include everything worth while.

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We have lots of new inventions designed to give you the lawn you desire, and easy. Also all the old standbys.

Our Garden Book

contains easy cultural directions written by experts about practically every dependable flower or vegetable grown. Call or Write for a Copy, Free.

Dreer 714-16 Chestnut

Durpee's Seeds

Five of the Finest Fordhook Vegetables For 25c we will mail one packet each of the following Famous Fordhook Vegetables: DURPEE'S GOLDEN BANTAM SWEET CORN, the earliest and best first early; DURPEE'S BLACK-RED BALL BEET, deeply colored flesh and fine sweet flavor; DURPEE'S BANTAM SWEET CORN, the earliest and best first early; DURPEE'S EARLY JEWEL TOMATO, earliest first class tomato in the family garden; DURPEE'S IMPROVED BESS LIMA BEAN, pods are enormous and well filled with delicious beans. 25c buys all the above. Free leaflet for \$1.00, mailed to different addresses if ordered.

As a COMPLIMENT TO THE LADIES we include with each collection a regular 16-cent packet of our Fordhook Favorite Asters.

Burpee's Annual for 1916 The Fortieth Anniversary Edition of the Leading American Seed Catalog, is brighter and better than ever before. It is mailed free. Write for it today and kindly mention the publisher.

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Surfaced with red or green crushed stone, no paint or stain required.

Will cover your house with a permanent, artistic, weatherproof roof. Will not rot, warp, crack, break or fade. Fire resistant. Save maintenance expense.

HUDSON ASPHALT AIDS NO. 43 Asphalt Ready Roofing Co. Room 165 9 Church St., New York

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Pick your mower according to the size of your place. Any of the machines listed here are of the best quality and will save their cost—in labor, in satisfaction and by actually outlasting cheaper mowers.

PENNSYLVANIA MOWERS 12-inch ... \$9.00 16-inch ... \$11.00 14-inch ... 10.00 18-inch ... 13.00 Special Machines for High Grass 12-inch ... \$13.00 16-inch ... \$15.00 17-inch ... 15.00 21-inch ... 18.00 GREAT AMERICAN 15-inch ... \$11.00 18-inch ... \$13.00 17-inch ... 12.00 21-inch ... 14.00 Write for Catalogue of Garden Requisites

SHANNON, 216 Chestnut St. Philadelphia, Pa.

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SHIPPING NEWS

PORT OF PHILADELPHIA

Steamships to Arrive

From ... Sailed ...

PORT OF NEW YORK

Steamships Due Today

From ... Sailed ...

Movements of Vessels