

WAR UPON THE MOSQUITOES

New York's Health Officer Describes His Experiments.

COAL OIL BEST DESTROYER.

Parasite Found in Drop of Blood Taken From Ear of Child That Had Fever.

New York, Aug. 12.—Alva H. Doty, health officer of this port, who has been carrying on a warfare against mosquitoes, beginning his operations on Long Island, issued a statement concerning these operations, which have been prosecuted with a view to determining definitely if possible, whether the malarial fever parasite is transmitted from one person to another by the bite of the anopheles species of mosquito.

Doty, at the New York quarantine laboratory, has been carrying on investigations for a year past. He has selected a low lying district in which there were many stagnant pools and which were a hundred small houses. The inhabitants were suffering from the chronic form of malaria, and the water from the pools, the cess pools and barrels discarded larvae of the mosquito. Large numbers were distributed among the inmates for the purpose of securing some of the mosquitoes which infested the neighborhood, and among those collected were found the anopheles or malarial mosquitoes.

One of the houses a little girl eight years old was found suffering from malaria. Dr. Doty was allowed to take a drop of blood from the child, and a bacteriological examination of this was made at the laboratory, and the parasite was found. In the meantime some of the mosquitoes were dissected to discover the presence of the parasite. The results have been made at the laboratory to ascertain the value of different agents believed to be destructive to the mosquito larvae.

It was a surprise, says Dr. Doty, to find that a solution of kerosene, which is a sufficiently strong disinfectant, destroyed the mosquito larvae. The mosquito larvae, some being at the expiration of 24 hours. The result of this investigation from a scientific point has been of great interest. First, because it has shown the relation between the mosquito and malarial fever; second, because it has revealed to those who have been with this investigation the importance of the mosquito, and third, it has shown that kerosene oil will surely and promptly destroy mosquito larvae and so far as the experiments indicate, it is the best agent which can be depended upon for this purpose.

TO TEST KOCH'S THEORY.
J. M. Monson of Colorado Offers to Prove it on Himself.
Denver, Aug. 12.—In view of the interest taken in the question of whether or not animal tuberculosis can be communicated to human beings, T. L. Monson, an officer of the Colorado State Board of Health, offers himself as a subject for a test of the matter, provided a suitable annuity for his family is agreed in case of fatal results. Mr. Monson has made a study of the matter, and is a strong believer in Dr. Koch's theory.

Hall Came to Bring Suit.
New York, Aug. 12.—A dispatch to Tribune from London says: "Hall came to London arranging for a performance of a play on his own novel and conferring with his solicitors respecting Mr. Pearson's suit against him and his own counter suit. Mr. Edward Clarke and other lawyers are retained in these proceedings, involving damages of \$100,000. The suspension of the serial publication of a novel on the ground of immorality of motives and immorality of the work. The result of the litigation will help to determine the result of the experiment of referring the question of immorality or immorality in fiction to the judgment of an ordinary jury instead of being awaited with curiosity by authors."

J. M. Neal Pleads Not Guilty.
San Francisco, Aug. 13.—John M. Neal, ex-captain in the Fourth Cavalry, pleaded not guilty in the United States district court to charges of forgery and embezzlement, and the trial was set for September 2. A discharge certificate for Neal issued by Neale's attorney, John Cranston, bearing the forged signature of Assistant Paymaster General F. M. Cox, was the basis of the charges.

Heavy Rain in Arizona.
Phoenix, Ariz., Aug. 12.—The heaviest rain this season has occurred in this section. Five bridges on the Santa Fe, Prescott & Phoenix railway are reported washed out. A cloudburst in the black hills between Prescott and Phoenix did much damage and several men escaped from drowning, but no loss of life is reported.

CLAIMS AGAINST BRITAIN.
Americans Want Damages for Their Treatment in South Africa.
London, Aug. 12.—At today's session of the South African Compensation Commission, Newton Crane, counsel for the American claimants, submitted the following claims:

1. F. Conroy of Chicago, a member of the Red Cross society, also asks \$1,000 for losses of surgical instruments, horses and wagons.
2. J. J. Grevener, formerly of Galveston, Tex., now stranded in Saxony, was deported from East Africa in the capacity of a soldier. He asserts he is ruined in his fortune and asks \$10,000.
3. J. McKimley, with whom he says he fought in the Shennandoah valley during the civil war.
4. A. H. Abring of Brooklyn, who was deported from Bloemfontein, requires

CAUGHT A SEVERE COLD. BROUGHT ON SUMMER CATARRH.



MISS ELANCHE MYERS.

Miss Elanche Myers, 3120 Penn street, Kansas City, Mo., has the following to say of Peruna:

"During each of the past four seasons I have caught a severe cold, when suddenly chilled after an evening party, and catarrh for several weeks would be the result. One bottle of Peruna cured me, and I shall not dread colds any more as I did."—BLANCHE MYERS.

Miss Anna Cramer, 1550 Second avenue, New York City, writes: "I can bear witness to the fact that Peruna is the best remedy for catarrh. I have already brought it to the notice of many. My sister and her husband keep it in the house all the time, and are convinced that there is no better

remedy for colds. If every one would keep Peruna in the house to guard against colds much needless suffering would be spared. If any one doubts I am ready to testify, for Peruna cured me of catarrh after I had suffered for ten years."—Miss Anna Cramer.

Mrs. Nellie Underwood, National Press Correspondent Ladies of the G. A. R., writes from 901 Hamilton street, Chicago, Ill., the following:

The Peruna Medicine Co., Columbus, O.: Gentlemen—Every summer when the weather changes so suddenly I seem to catch one of those tedious colds. I have tried several remedies, but two years ago I tried Peruna and found it most efficacious. It cured me completely in six days. Last summer I had another attack. I at once took Peruna and in three days was well. I find that by taking it occasionally it keeps my system in a healthy condition, and I therefore gladly endorse it."—Mrs. Nellie Underwood.

Summer colds, though not as frequent as winter colds, very often prove more dangerous. At the first symptoms of catching Peruna should be taken. It is sure to stop the cold at once, and save needless suffering, and perhaps catarrh.

Peruna as an internal, systemic remedy acts promptly on the inflamed mucous membranes wherever the cold has settled. It strikes at the root of the matter, and thus cures promptly and permanently.

Address the Peruna Drug Manufacturing Co., for a free book entitled "Health and Beauty," written especially for women by Dr. Hartman, President of the Hartman Sanitarium, Columbus, O.

AMUSEMENTS.

From all appearances Henry Miller will be warmly greeted this evening on his reappearance at the Salt Lake Theater in "D'Arcy of the Guards." It is a strong production and Mr. Miller is known as a finished actor—one whose popularity in local theatrical circles always increases. There is a general regret that his engagement at this time is for one night only. But conditions are such that he must hasten on to New York in order to engage in the preliminary work for next season's run.

It certainly looks as though vaudeville is a go at the Salt Palace, if the crowd that was out last night's performance is any criterion. The cozy little house was filled, although this opens the fourth week since vaudeville crowded opera off the boards, and it was an audience that thoroughly enjoyed every feature of the performance. The opening scene is the same as last week, representing Camp Kent in war time. Most of the dialogue is cut and songs substituted, which is a pleasing change. A buckwheat quartet rendition of "Pan, Pan, Pan," which the irrepressible Kohline leading, came in for four encores and was an unqualified hit, as was also the "Sousa Girl's Rose Song," which is a dashing double quartet of the handsomest bits of femininity that the company affords. Forrest Huff's "Son of the Desert" with a hearty reception and is well worth hearing. Never has the popular harp done anything quite so well during the engagement. The "Amazon March" goes again this week, with a change of costume. This week "Bonquet of Beauties" is attired in new tordor uniforms which are quite as pretty as any of the numerous costumes that have been worn.

That appearances are often deceiving was proved last night by the mixed potpourri served out to the crowd that attended the Beach & Bowers' minstrel South streets last evening. The public did not expect very much for its money but was quite agreeably surprised as the performance had many very good features about it. The show goes again tonight and will doubtless attract a large attendance.

LIVELY FOR AWHILE.
Officer Naylor's Experience on a Calder's Home Coming Car.
There was a lively time on the last home-coming car from Calder's park last night which resulted in a man and two young women landing in the county jail. The girls, who gave the names of Marie Douglas and Nellie Robinson, were afterwards released at the urgent solicitation of friends, but the man, Carter Johnson, was held, and will have to answer to the charge of resisting an officer.

Special Officer Naylor was the man who arrested the trio. They and another young man had evidently been imbibing not wisely and too well, and became quarrelsome after they had got seated in the street car. A struggle ensued in which a window was smashed and Officer Naylor came to the rescue. The unknown man made his escape, but Johnson showed fight, and the girls did what they could to hold off the policeman. The law was too strong for them, however, and after a brief struggle in which the Douglas girl had her clothing torn and Johnson was struck severely in the face, the three became convinced that discretion is the better part of valor. The girls may have to answer to charges of disturbing the peace.

VARIOUS COURT ITEMS.
E. McCarrick has commenced suit against the Vespasian Hoogly Mining company. J. J. Grevener, W. C. O'Brien, Charles Baldwin, Gill S. Peyton, officers of the company, and G. L. Bemis to recover 13,343 shares of the capital stock of the Vespasian Hoogly company. The plaintiff's claim is that Bemis bought the stock and transferred it to him.

Julia M. Brixen has petitioned the probate court to appoint her guardian of her son, Martin Brixen's estate, said to amount to \$5,000. Simon Bamberger has commenced suit against the Fortune Mining and Milling company, to recover \$3,915.37, claimed to be due on a promissory note executed by A. Hanauer as agent.

MUNICIPAL MATTERS.
The Philippine army encampment is interfering with the meetings of the City Council. There was a sparse attendance at the committee meeting last night and the meeting of the Council tonight has been postponed till Friday evening. John Farrington's objection to the proposed location of street hawk stands was considered by the committee on streets, and the sewers committee took up John Stacey's proposition to sell to the city thirteen acres of land near the sewer outlet for \$1,800 and Commissioner Kneib's offer of thirty-eight acres adjoining for \$2,500.

CENSUS OF THE CITY SCHOOLS.

Number of Children Between Ages of 6 and 18 is 14,543.

RETURNS UNSATISFACTORY.

The Increase This Year is Reported to Be 115 Only, While Last Year it Was 960.

Clerk Moreton of the school board has completed the compilation of the school census taken during the last two weeks of July. The increase for the year ending July 31st was only 115, a disappointing result for an increase of at least 1,000 was looked for. The increase the year before was 960 and it was confidently expected that the increase would not be less than that this year. It is said that some of the enumerators were very careless in their work and that the returns are far from being true. As an example of the work (last was done one instance is cited where an enumerator's returns from a certain district was so manifestly wrong that he was sent back to try it over again. In his second trip he got the names of 200 children he had overlooked. The same conditions on a smaller scale exist in nearly all of the reports.

Children from 6 to 18 years of age are included in the list and the showing by wards for this year with comparison of 1900 is as follows:

Ward.	1901.	1900.
First	701	638
Second	496	474
Third	376	351
Fourth	463	422
Fifth	793	918
Sixth	667	610
Seventh	505	480
Eighth	455	421
Ninth	487	485
Tenth	793	779
Eleventh	899	944
Twelfth	523	556
Thirteenth	414	408
Fourteenth	437	442
Fifteenth	611	584
Sixteenth	830	884
Seventeenth	397	377
Eighteenth	484	485
Nineteenth	611	645
Twentieth	536	449
Twenty-first	940	966
Twenty-second	885	905
Twenty-third	180	158
Twenty-fourth	619	569
Twenty-fifth	102	92
Annex	391	352
Totals	14,543	14,428

Increase this year, 115.

Of the 14,543 children 7,204 are boys and 7,339 girls. Of the boys 6,300 can read and write and 904 cannot; 5,827 attend the public schools, 369 private schools and 1,114 have not hitherto attended any school; 7,177 are white, 25 colored and 2 Chinese.

Of the girls, 6,542 can read and write, 797 cannot; 6,044 attend the public schools, 267 private schools, 1,028 have not hitherto attended any school, 7,310 are white, 25 colored, and 4 Chinese.

NEW TEACHER IN HIGH SCHOOL.

Dr. Edwin B. Copeland Offered Place as the Teacher of Biology.

The members of the board of education have authorized Superintendent Christensen to tender by telegram to Dr. Edwin B. Copeland, on Long Island, the professorship of biology in the High School.

Although a Massachusetts man, Dr. Copeland is a graduate of Stanford University, and enjoys the close personal friendship of Dr. David Starr Jordan, and is highly recommended by that eminent educator. He has acquired himself a high standard of marked ability, having held positions in West Virginia, Indiana and elsewhere in the East.

Dr. Copeland has always been an enthusiast in the field of athletics and has been for five years the fastest sprinter of the coast.

If he accepts the position his work will not in the least interfere with that of Miss Susan B. Stokes, the present teacher of biology, as there is ample room for two instructors.

It is understood that the salary offered him is \$100 a month.

RESIGNATION OF MISS COX.

Secretary of Superintendent Accepts More Lucrative Position in Seattle.

Miss Mary V. Cox has informed Superintendent Christensen, who employed her as his private secretary, that she had been tendered a more lucrative position in Seattle by Superintendent Cooper and that she had accepted it. She will get \$100 a month there, while she was receiving but \$60 here. She served as secretary under Dr. Mills, pauper and Prof. Cooper, and has been very efficient as is attested by the flattering offer that she has just accepted. Superintendent Christensen has long been known to value her services highly and regrets her loss keenly.

Miss Cox will leave for Seattle about August 28th, and her mother will follow in a few weeks later.

For Nervousness

Horsford's Acid Phosphate

Quiets and strengthens the nerves and brain, restores the appetite and gives refreshing sleep.

Puts new life, new ambition and new courage into a debilitated system.

A Tonic and Nerve Food.

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NEVER IMITATED IN QUALITY.

An Excellent Combination.

The pleasant method and beneficial effects of the well known remedy, Syrup of Figs, manufactured by the CALIFORNIA FIG SYRUP CO., illustrate the value of obtaining the liquid laxative principles of plants known to be medicinally laxative and presenting them in the form most refreshing to the taste and acceptable to the system. It is the one perfect strengthening laxative, cleansing the system effectually, dispelling colds, headaches and fevers gently yet promptly and enabling one to overcome habitual constipation permanently. Its perfect freedom from every objectionable quality and substance, and its acting on the kidneys, liver and bowels, without weakening or irritating them, make it the ideal laxative.

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The Jarbour Attractions.

Consisting of One Hundred and Twenty-Five People.

(Kangaroo Court in Constant Session.)

Sept. 16th, Governor's Day.

Sept. 17th, School Children's Day.

Sept. 18th, Merchants, Civic, Fraternal and National Guardsmen's Day.

Sept. 19th, Utah, Wyo., Colo., Idaho, Mont. and Nevada Day.

Sept. 20, Elk's Purple Day.

Sept. 21st, Commercial Traveling Men's Day.

Reduced Rates On All Railroads.

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Superb Bathing Every Day At Saltair.

See TIME TABLE on Another Page.

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10 For 5 Cents At Drug Stores.

\$5.00 NOW May do what \$10.00 in a year from now cannot do. A single pair of glasses may be all that is necessary at the present for your eyes, but in a year it is possible that an expensive operation will be the only means of saving your sight.

Eyes Examined Free of Charge.

RUSHMER, Mfg. Optician, 73 W. 1st St.

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University of Utah includes the school of Arts and Sciences, the State School of Mines, and the State Normal School.

The School of Arts and Sciences offers courses in:

1.—General Science. 2.—Liberal Arts.

The State School of Mines offers courses in:

1.—Mining Engineering. 2.—Electrical Engineering.

The State Normal School offers:

1.—A Four Year's Normal Course. 2.—Advanced Normal Courses. 3.—Courses in Kindergarten Training.

A Preparatory School is also maintained, which gives preparation for courses in general science, liberal arts, mining and electrical engineering, law, medicine and business.

New buildings. Splendid equipment. Beautiful site. Healthful location. Fall term begins September 11.

The University Annual, which gives full information concerning courses, etc., will be sent free on application.

D. R. ALLEN, Secretary.

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Our Summer Sale on REFRIGERATORS, FREEZERS, GARDEN HOSE, BLUE FLAME OIL STOVES, GASOLINE STOVES, etc., still running.

SCOTT-STREVELL HARDWARE CO.

Is called to the fact that the Co-op. Furniture Co. is the ONLY FURNITURE HOUSE that closes its Store on Wednesday afternoon and gives its workmen a half holiday with full wages. Its store is 31 to 35 Main Street. It's numerous customers should make their purchases Wednesday mornings as there will be no delivery in the afternoon of that day.

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That the Home Fire Insurance Company of Utah Insures wool in storage for any length of time desired. Call on our local agent, or write us.

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LEAVE LAGOON: 7:50, 10 a.m., 12 noon, 2:30, 4:30, 6:30, 8:30, 10:30 p.m.

Extra Trains Sundays and Holidays.