

PUBLIC HEALTH REPORTS

VOL. 33

SEPTEMBER 27, 1918

No. 39

EPIDEMIC INFLUENZA ("SPANISH INFLUENZA").

PREVALENCE IN THE UNITED STATES.

As influenza is not a reportable disease in most of the States, it is impossible to secure complete reports of its prevalence among civilians. The Surgeon General of the United States Public Health Service sent telegrams to State health officers and to officers of the Public Health Service requesting telegraphic reports of the prevalence of the disease. The following is a summary of the reports received up to the time of going to press:

California.—Cases have been reported at Belvedere and at San Gabriel, Los Angeles County.

Colorado.—Thirty-three cases of suspected influenza in drafted men from other States were reported at the University of Colorado.

Connecticut.—Influenza is prevalent throughout the eastern and southern parts of the State and appears to be increasing. About 2,000 cases of the disease had been reported in New London and vicinity on September 23.

Delaware.—A few cases have been reported which were diagnosed as "Spanish influenza."

Florida.—Cases have appeared at Key West. On September 23 the epidemic was said to be declining.

Georgia.—Cases have been reported at Augusta and at Macon.

Illinois.—Cases have appeared in Chicago and vicinity.

Kentucky.—At Louisville some cases were reported which might be influenza.

Louisiana.—On September 14, 1918, the steamship *Harold Walker* arrived at the New Orleans Quarantine Station from Tampico, Mexico. The vessel sailed from Boston September 1. Three deaths had occurred on board the ship since she left Boston, and there had been a total of 15 cases of illness. Six members of the crew were ill on arrival. They showed considerable elevation of temperature, ranging from 37.6° to 39.6° C. They all complained of pain in the head, cough, pains in the chest, back, and extremities.

Massachusetts.—The disease appeared in Massachusetts in August. The State health officer telegraphed September 24 that cases and deaths had been reported as follows: Everett, 698 cases, 7 deaths; Arlington, 160 cases, 1 death; Lynn, 14 deaths; Middleboro, 100 cases, 1 death; Fall River, 102 cases; Lowell, 110 cases; Salem, 1,500 cases, 10 deaths; Provincetown, 415 cases, no deaths; Haverhill, 500 cases, no deaths; Natick, 78 cases; Chelsea, 1,193 cases, 13 deaths. The health officer further stated that Lynn, Quincy, Boston, and Haverhill have large numbers of cases, but the totals are not available. The disease has also been reported from Ayer, Gloucester, and other Massachusetts towns. In Boston from September 16 to 23, inclusive, 333 deaths from influenza were registered, and 121 deaths from pneumonia.

Michigan.—Very few cases have been reported.

Mississippi.—A few cases have been reported from Montgomery and Leake Counties, and suspected cases from Meridian.

New Hampshire.—A number of cases have been reported in Portsmouth and vicinity.

New Jersey.—The State health officer telegraphed September 23 that influenza was unusually prevalent.

New York.—A report dated September 21 stated that 61 cases had been reported in New York City.

North Carolina.—Cases have been reported from Raleigh. Four hundred cases were reported from Wilmington. All the hospitals are crowded.

Pennsylvania.—Comparatively few cases have been reported among the civil population. A few cases have occurred at Hog Island, and some are said to have been found in Pittsburgh.

Rhode Island.—The disease has appeared at Providence, East Providence, Newport, and Warwick.

South Carolina.—One hundred cases have been reported at Newberry.

South Dakota.—A few scattered cases were reported September 23.

Tennessee.—Two suspicious cases were reported at Memphis.

Texas.—On September 23 cases were reported from Hutto, Williamson County; Kaufman, Kaufman County, and Meridian, Bosque County.

Vermont.—Indefinite reports of influenza at many places have been made to the State health officer. Diagnosis not confirmed.

Virginia.—Cases have been reported from Petersburg and vicinity, Newport News, Norfolk, Portsmouth, Pittsylvania, and a few scattered cases from other places in the State.

Washington.—A number of cases have been reported in the vicinity of American Lake.

West Virginia.—One case was reported at Nitro.

WAR PROGRAM OF THE PUBLIC HEALTH SERVICE.¹

INTENDED ESPECIALLY FOR EXTRA-CANTONMENT AREAS AND WAR INDUSTRIAL CENTERS.

This program meets urgent national needs by outlining health activities which are practicable, which may be accomplished, and which will yield the maximum result in protecting the health and conserving the man power of the Nation. The measures outlined will be concentrated on communities congested by the establishment of cantonments or of war industries and which fall below minimum health standards. They will be extended to communities as personnel and funds become available.

1. **Water supplies.**—Nation-wide campaign for safe water supplies:
 - (a) By extending surveys already made by service of water supplies, backed by laboratory analyses when necessary, to be done by national, State, local, or university personnel and laboratories.
 - (b) Introduction and extension of methods of water purification according to results of surveys and analyses.
 - (c) Stimulation of communities to obtain safe water through national, State, and local representatives, the American Red Cross, the Council of National Defense, and volunteer organizations.
2. **Milk supplies.**—Nation-wide campaign for safe milk through—
 - (a) Universal pasteurization (establishment of municipal systems for pasteurization and distribution of milk).
 - (b) Adequate inspection of production and distribution of milk and milk products.
 - (c) Stimulation of communities to obtain safe milk through National, State, and local representatives, the American Red Cross, the Council of National Defense, and volunteer organizations.
3. **Sewage disposal.**—Proper sewage disposal will control intestinal diseases, such as typhoid fever, dysentery, diarrhea, and hookworm. These diseases now cause over 60,000 deaths annually. National campaign for safe methods. Through—
 - (a) Extension of water carriage sewerage systems wherever practicable.
 - (b) Elimination within municipal limits of cesspools and privies.
 - (c) In rural communities the installation of sanitary privies.
 - (d) The establishment of minimum standards of permissible pollution of streams, lakes, and rivers used for water supplies.
 - (e) Stimulation of communities to obtain safe sewage disposal through National, State, and local representatives, the American Red Cross, the Council of National Defense, and volunteer organizations.
4. **Typhoid fever.**—Immediate reduction of the typhoid fever rate by a nation-wide campaign for voluntary inoculation of nonimmune persons against typhoid in communities falling below minimum requirements for safe water, milk, and sewage disposal. In this manner the necessary protection of the civil population will be given against this disease for the period of the war, pending the improvement of food and water supplies and the introduction of safe methods of sewage disposal.

NOTE.—Stations for voluntary inoculation should be established in every community where this measure is required and free inoculation given: vaccine to be fur-

¹ The Surgeon General, United States Public Health Service, will present this program for discussion at the meeting of the American Public Health Association, Chicago, Ill., Oct. 14-17, 1918.

nished by National, State, local, and volunteer agencies; the necessary professional services involved to be given by the Public Health Service, State, and local representatives and members of the volunteer service corps.

5. Malaria.—Campaign for the control of malaria and malaria-bearing mosquitoes in industrial and economically important areas of the United States—

- (a) By the further dissemination of the knowledge of methods for its control (elimination of malaria mosquito breeding places through drainage, oiling, ditching, and the like) now being demonstrated by the Public Health Service.
- (b) By the extension throughout the country of surveys of certain areas as to the prevalence of malaria and malaria-bearing mosquitoes.
- (c) By increasing the corps of experts in malaria prevention of the Service and the utilization of other national agencies wherever practicable to advise the communities as to the methods for best handling their problems in malaria.
- (d) Additional appropriations for the reclamation of large areas from malaria through proper drainage. Funds for such projects should be supplied on a 50-50 basis by Federal and State governments. This plan is especially applicable to the control of malaria in communities where malaria conditions threaten to interfere with the prosecution of the war.

6. Venereal diseases.

(a) Medical measures—

- (1) Establishment of clinics, dispensaries, and hospitals.
- (2) Epidemiological studies.
- (3) Free diagnosis.
- (4) Examination for release as noninfective.
- (5) Free distribution of arsphenamine.
- (6) Control of carriers through detention and commitment.

(b) Educational measures.

- (1) Proper reporting of cases.
- (2) Standardization of pamphlets, exhibits, placards, and lectures.
- (3) Cooperation with National, State, local authorities, and volunteer associations.
- (4) Cooperation with Provost Marshal General in educating drafted men to control venereal infection.
- (5) Cooperative work in industrial plants, shipyards, and railway employees' organizations.
- (6) Cooperation with druggists' organizations to secure their voluntary aid in the control of patent nostrums for the treatment of venereal diseases.

7. Hookworm.

- (a) Extension of active propaganda and traveling clinics for prevention.
- (b) Safe disposal of sewage, with special reference to hookworm.

8. Tuberculosis.

- (a) Stringent provisions for the proper reporting of cases of tuberculosis.
- (b) Adequate instruction of families and patients, especially in families where there is an advanced case.
- (c) Hospitalization of cases wherever practicable, either through city institutions or by arrangements with State or district tuberculosis hospitals.
- (d) Cooperation with national societies and agencies having for their object the prevention of tuberculosis or the improvement of economic conditions.

9. Pellagra.

- (a) Extension of the present educational campaign as to the dietary cause and prevention of pellagra.
- (b) Improvement of food supplies in pellagrous areas through cooperation with the Food Administration, the Department of Agriculture, and State and local health authorities, and with agencies including the American Red Cross.

10. Industrial Medicine.

- (a) Securing adequate medical and surgical supervision of employees in places of employment by the appointment as officers of the Public Health Service of competent medical men as industrial surgeons, these surgeons to be paid a nominal salary by the Public Health Service and the remainder by the establishment—such officers will perform their duties in accordance with adequate standards of professional service—in addition they will render reports to the Service of the prevalence of disease among employees and the sanitary conditions of industrial communities.
- (b) Establishment by the Service in cooperation with the Department of Labor of minimum standards of industrial hygiene and the prevention of occupational diseases.
- (c) Improvement of the sanitation of industrial communities by officers of the Service, cooperation with State and local health authorities, and other agencies.
- (d) Medical and sanitary supervision by the Service of civil industrial establishments owned or operated by the Federal Government.
- (e) Establishment, wherever practicable, of dispensaries and hospital facilities for United States Government employees.

11. Railway sanitation.

- (a) Consolidation under the Public Health Service of railway sanitation.
- (b) Protection of railway employees by adequate health measures (e. g., protection against smallpox and typhoid fever by vaccination and inoculation; supervision of food, water, and milk supplies consumed by employees; elimination of health hazards in shops and other work places; supervision of sanitary housing facilities; sanitation of railway communities).
- (c) Protection of the public by—
 - (1) Sanitary supervision of water, milk, and food supplies furnished by railway administration.
 - (2) Sanitary supervision of employees engaged in handling water and food supplies so furnished.
 - (3) Sanitation of stations, terminals, rights-of-way, with special reference to sewage disposal, malaria-mosquito eradication, and screening against insects bearing disease.
 - (4) Prevention of the spread of communicable diseases through common carriers.
 - (5) Improvement and regulation of ventilation of passenger coaches and railway tunnels.

Your money should not be neutral; enlist it in the Fourth Loan.

12. Prevention of the diseases of infancy and childhood.

- (a) Through cooperation with the Children's Bureau, the American Red Cross, and other recognized agencies in promoting measures for child and maternal welfare.
- (b) Through prenatal care, by promoting:
 - (1) The adoption of measures for the adequate care and instruction of expectant mothers through visiting nurses, prenatal clinics, lying-in facilities, attention during confinement, and regulation of the practice of midwifery under medical supervision.
 - (2) Safeguarding of expectant mothers engaged in industries.
- (c) Through infant welfare work, by promoting:
 - (1) The accurate registration of all births, and measures for adequate care of babies in homes, welfare stations, and day nurseries.
 - (2) Instruction of mothers by visiting nurses. The enforcement of prophylactic measures to prevent blindness in the newborn.
 - (3) Safeguarding of milk supplies and establishment of pasteurization plants.
- (d) Through supervision of children of preschool age, by promoting:
 - (1) The organization of divisions of child hygiene in State and local health departments.
 - (2) Instruction by visiting nurses in general, personal, and home hygiene, and inspection for physical defects and the control of communicable diseases.
 - (3) The establishment of clinics for sick children.
- (e) Through supervision of children attending school, by promoting:
 - (1) The supervision of the home and school environment, including sanitation of school grounds and school buildings.
 - (2) The maintenance of health supervision of school children by school nurses and school physicians to detect and correct physical and mental defects and to control communicable diseases.
 - (3) Mental examinations of school children to determine and prescribe suitable treatment and training for children who fail in class work.

13. Rural sanitation.

- (a) Federal aid extension for establishment and maintenance of adequate county health organizations in counties in which the county and State governments, separately or together, will bear at least one-half (usually two-thirds) of the expense for reasonably intensive rural health work; county health officer to be given status in national health organization by appointment as field agent of the Public Health Service at nominal salary, sanitary inspectors and health nurses also to be given official status in the Public Health Service.
- (b) Detail of specially trained officers of the Public Health Service to formulate and carry out, in cooperation with local authorities, intensive campaigns for the sanitation of groups of rural towns, the work to be directed especially toward securing safe water supplies, cleanly disposal of human excreta, pasteurization of milk supplies, and bedside control of cases of communicable disease.
- (c) Studies by a special board of officers to determine improved methods of rural sanitation, the studies to be confined to the most practical and essential phases of the subject.
- (d) Widespread dissemination of the simple rules for rural sanitation through various governmental and civil agencies, such as the bureaus and divisions of the Department of Agriculture, the American Red Cross, the Council of National Defense, the Farm Loan Board, agricultural colleges, public school boards, farmers' associations, and women's clubs.

14. Municipal sanitation.

- (a) Campaign for the employment of full-time health officers by all municipalities.
- (b) Enactment and enforcement of ordinances for adequate disease reporting.
- (c) Provision for safe water, food, and milk supplies, and sewage disposal.
- (d) Enactment and enforcement of special regulations for the improvement of conditions causing tuberculosis.
- (e) Establishment of community health centers.
- (f) Municipal campaign for the control of venereal diseases through venereal disease reporting; clinics for the treatment and control of carriers, and free treatment for all cases.
- (g) Control of malaria and malaria-bearing mosquitoes in malarious regions.
- (h) Enactment of proper building ordinances and provision for sanitary supervision of housing, especially in industrial centers, including improvements in transportation, so as to permit redistribution of persons living in overcrowded communities.
- (i) Adequate systems of medical supervision of schools.
- (j) Reduction of infant mortality by proper organization for prenatal care, bed space in maternity hospitals, and infant welfare stations, visiting nurses, and milk and ice stations.
- (k) Attention of municipalities to realize that these activities are war measures of the highest importance, because they enable each community to play the maximum part.

15. Health standards.

- (a) Communicable diseases. Promulgation by the service of minimum standards for the control of communicable diseases.

NOTE.—The service has published on this subject a report of committee of the American Public Health Association, upon which the service was represented. This report should be reviewed and amended by a board of service officers. It should then be formally approved by the conference of State and Territorial health officers, with the Public Health Service, and be promulgated by the Public Health Service as Federal standards.

- (b) Industrial hygiene. Standards of industrial hygiene and sanitation of places of employment should be prepared by the service in cooperation with the Department of Labor.
- (c) Sewage and excreta disposal. Minimum standards should be promulgated on the following:
 - (1) Water-carriage sewerage systems.
 - (2) Sanitary privies.
- (d) Standard specifications for safe water and water purification.
- (e) Community sanitation. Standard methods for scoring the sanitary condition of communities should be prepared.
- (f) Preparation of additional standards for the manufacture and the purity and potency of biological products, and for arsphenamine.
- (g) Preparation of standards for illuminating, heating, and ventilating public buildings and schools.

16. **Health education.**—To increase the knowledge of the general public on means relating to disease prevention and personal hygiene, having in mind the shortage of medical personnel and the necessity at this time for the conservation of man power.

- (a) By the employment of medical sanitarians, having special experience in educational methods and their use in cooperation with Red Cross, National and State organizations (Council of National Defense, State sections of the Council of National Defense), State and municipal health departments, State industrial commissions, volunteer medical service corps, and State and National health associations.

NOTE.—The prevention of the following diseases will be the special objects of health education: Malaria, typhoid fever, hookworm, venereal diseases, pellagra, tuberculosis, pneumonia, cerebrospinal meningitis, and excessive infant mortality. Occupational diseases, (see section on industrial hygiene).

- (b) By advocating and assisting in the securing of full-time State, district, and local health officers.
- (c) By stimulation of States and municipalities to the acceptance of their full responsibility for public-health conditions and the support of health activities by adequate appropriations.
- (d) Detail of service officers to State health organizations and, when necessary, to city organizations, especially in communities engaged in war work.

17. **Reporting of morbidity reports.**—Extension of disease reporting to be accomplished through the collection of adequate reports of disease prevalence.

- (a) By the extension of the present system of collaborating epidemiologists.
- (b) For the industrial group of the population, through the appointment of industrial surgeons and record clerks in various industrial establishments, such industrial surgeons to be appointed by the Public Health Service, at a nominal salary, so as to place them under the direction and control of the Service, and the remainder of the salary to be paid by the industrial establishments to which they are attached. In addition to reporting disease, these surgeons will act as medical and surgical officers and sanitarians. They will also report on community sanitation.

REPORTING VENEREAL DISEASES.

By C. C. PIERCE, Assistant Surgeon General, United States Public Health Service.

A recent instance illustrates a point of view which has occasionally come to the attention of the Public Health Service. An elderly physician, who is a leading dermatologist and syphilologist, a professor in the school of medicine of the State university, and a leading man throughout the State, told one of his classes that he would, himself, never report a case of venereal disease, and advised them never to do so. The intelligence, ability, and patriotism of this gentleman are not for a moment questioned. But it is equally certain that he made a profound error in judgment which, were it to be made generally, would have the most serious results at this time.

The older physicians were trained, as young men, in a school of medical ethics which was extremely individualistic. Social medicine,

in common with most social work, had not yet developed. The rights of the individual patient counted for everything, the rights of those about him for nothing. With the development of the modern social spirit this has of necessity greatly changed. The acute contagious diseases were the first to be required to be reported. There was opposition to this among the physicians of 25 years ago because they felt that the rights of their patients were being infringed upon. Public opinion, however, sustained the eminently wise measures which made it compulsory to report these diseases. Later typhoid fever and other diseases whose communicability was established were added to the list of reportable diseases.

Still later, tuberculosis was made reportable, and very great opposition at once developed. This was in part because of the chronic nature of this disease, which made the patient for a long time an object of solicitude and attention, and in part because, in those days, when the disease had advanced sufficiently to be recognized, it usually terminated fatally. This had given a certain stigma to the disease in the minds of the laity. Physicians, therefore, felt very strongly that to report a case of tuberculosis was to trample upon the patient's right to conceal his disease from the public. We now know that this has not been the result. In the average community, and especially in the large cities, very few persons, who would not have known even if the case had never been reported, find out that a man has tuberculosis. The rights of the individual to keep his affliction concealed from the general public are, therefore, still carefully safeguarded and preserved, and at the same time the greater rights of the community to be protected from infection are also safeguarded and preserved.

Public opinion has advanced to the point where it insists that no man has the right to endanger the lives or happiness of other persons. This has been proved true in the financial world as well as in the medical. This trend of public opinion is maintaining itself consistently and will never change so long as society continues to go forward.

The requirement that the venereal diseases be reported as are other dangerous communicable diseases has met with opposition in the same quarters where the reporting of tuberculosis was fought. But it is generally recognized to be a sound public-health measure, and as such has now been enacted into law in 32 States. It is to be strongly emphasized that in reporting these cases the right of the individual to keep his disease from the public eye is carefully safeguarded, even more so than in the case of tuberculosis. In most States the names and addresses of the patients are not required, unless their conduct makes them a danger to the public health, or they stop treatment before they are made noninfectious. In the former case the public welfare requires legal action; and in the latter case it is to the patient's own

good that he or she be compelled to complete the course of treatments. There is no question but that public opinion will sustain this measure, and all other reasonable measures for the control of the venereal diseases, as soon as the people generally are well informed on this problem. Every physician, therefore, who reports his cases of venereal diseases to the board of health, according to his State laws, is placing himself in line with the soundest and most modern social progress, and whoever conceals these cases from the State health authorities is antisocial and reactionary.

In the case referred to the executive committee of the medical college unanimously condemned the utterance and stand taken by the elderly professor, and, in spite of his high standing and his past excellent work, the State university has made it plain that it will tolerate no such expression of opinion from one of its staff. The dean of the school of medicine in a letter to the Public Health Service said that for eight years their school and university had stood *for the control of venereal diseases in the same way that other contagious diseases are controlled*. The last paragraph of this letter contained the following:

We have already taken measures to remove all ground for criticism from the university, but I beg of you not to believe that Dr. —— has represented the medical school in this matter, or that any student who heard him would have held that he did.

There have been a few instances where newly commissioned officers of the Medical Corps of the Army, who have not realized the sincere and energetic stand which the Army has taken, have made similar statements before medical bodies, to the effect that they would not report venereal diseases. As rapidly as these cases have come to the attention of the Surgeon General's Office these men have been uniformly disciplined with a severity merited by the extent of their offense. The whole influence of the Medical Departments of the Army and Navy and of the Public Health Service is being thrown in favor of the reporting of the venereal diseases. This is a part of the plan which the United States Government has officially adopted for controlling these dangerous infections.

This plan has been personally approved by the Surgeons General of the Army, the Navy, and the Public Health Service. They would never have approved it if it had been a wild theory or untried scheme. They approved it because it has been tried in certain cities and States in this country, and in other parts of the English-speaking world, and has proved itself to be the best plan yet devised for controlling these diseases. They approved it because venereal diseases are the greatest single cause for the disablement of our soldiers and sailors, and because accurate statistics for the civilian population would probably show that these diseases cause equally as serious losses among our industrial and other workers.

The Government adopted this plan when it did because this country had entered on a stupendous war with Germany and needed the full and unbroken service of every soldier and sailor and every civilian worker, man, woman, and child. The venereal diseases, as the greatest single foe to health and efficiency, *must* be brought under control, and just as rapidly as possible. To this end the Government urges every physician to report his cases of venereal disease in accordance with his State laws, and thus add further to his patriotic services to the Government at this time.

The more bonds the fewer casualties.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

EXTRA-CANTONMENT ZONES—CASES REPORTED WEEK ENDED SEPT. 21.

CAMP BEAUREGARD ZONE, LA.		CAMP DODGE ZONE, IOWA.	
Alexandria: Diphtheria..... 1 Diphtheria carriers..... 2 Dysentery, amebic..... 1 Gonorrhoea..... 5 Malaria..... 1 Typhoid fever..... 4 Whooping cough..... 5 Libuse: Syphilis..... 1 Pineville: Gonorrhoea..... 2 Mumps..... 1 Typhoid fever..... 2	Cases.	Des Moines: Diphtheria..... 18 Scarlet fever..... 7 Smallpox..... 3 Grimes: Scarlet fever..... 1 South Fort Des Moines: Diphtheria..... 2	Cases.
CAMP BOWIE ZONE, TEX.		CAMP DONIPHAN ZONE, OKLA.	
Fort Worth: Chancroid..... 17 Gonorrhoea..... 146 Malaria..... 1 Mumps..... 1 Poliomyelitis..... 1 Syphilis..... 57 Tuberculosis..... 1 Typhoid fever..... 6 Whooping cough..... 6	Cases.	Lawton: Chancroid..... 1 Diphtheria..... 1 Gonorrhoea..... 8 Syphilis..... 1	Cases.
BREMERTON ZONE, WASH.		CAMP EBERTS ZONE, ARK.	
Chicken pox..... 1 Measles..... 1 Mumps..... 1 Whooping cough..... 1	Cases.	Diphtheria: Carlisle, route 1..... 1 Dysentery, amebic: England..... 1 Gonorrhoea: Carlisle..... 1 England..... 2 Scotts..... 1 Influenza: Carlisle..... 2 Malaria: Cabot..... 2 Carlisle..... 6 Carlisle, route 1..... 1 England..... 3 Lonoke, route 4..... 2 Scotts, route 1..... 2 Ward..... 4 Pellagra: England..... 1 Scotts, route 2..... 1 Scarlet fever: Kerr, route 1..... 1	Cases.
CAMP DEVENS ZONE, MASS.		CAMP DIX ZONE, N. J.	
Typhoid fever: Lancaster..... 1	Cases.	Diphtheria: Springfield Township..... 1	Cases.

CAMP EBERTS ZONE, ARK.—continued.

Syphilis:	Cases.
Carlisle, route 1.....	1
Scotts.....	2
Scotts, route 1.....	1
Tuberculosis:	
England.....	1
Scotts, route 1.....	1
Typhoid fever:	
Lonoke, route 4.....	1

CAMP FUNSTON ZONE, KANS.

Diphtheria:	
Junction City.....	3
Diphtheria carriers:	
Junction City.....	13
Ogden.....	10
Influenza:	
Manhattan.....	2

CAMP GORDON ZONE, GA.

Diphtheria.....	2
Gonorrhoea.....	59
Malaria.....	1
Scarlet fever.....	7
Smallpox.....	1
Syphilis.....	17
Whooping cough.....	4

CAMP GREENE ZONE, N. C.

Charlotte Township:	
Chancroid.....	1
Diphtheria.....	6
Diphtheria carrier.....	1
Gonorrhoea.....	13
Mumps.....	1
Scarlet fever.....	1
Syphilis.....	12
Trachoma.....	36
Typhoid fever.....	15
Whooping cough.....	18

GULFPORT HEALTH DISTRICT, MISS.

Cancer.....	1
Gonorrhoea.....	9
Hookworm.....	15
Malaria.....	20
Mumps.....	3
Syphilis.....	1
Tuberculosis.....	2
Typhoid fever.....	2
Whooping cough.....	1

CAMP HANCOCK ZONE, GA.

Augusta:	
Diphtheria.....	1
Diphtheria carriers.....	3
Influenza.....	6
Malaria.....	10
Tuberculosis.....	3
Typhoid fever.....	3

CAMP JACKSON ZONE, S. C.

Columbia:	Cases.
Diphtheria.....	2
Mumps.....	3

CAMP JOSEPH E. JOHNSTON ZONE, FLA.

Grand Crossing:	
Hookworm.....	1
Jacksonville:	
Diphtheria.....	1
Gonorrhoea.....	46
Malaria.....	3
Measles.....	1
Syphilis.....	61
Tuberculosis.....	7
Typhoid fever.....	6
Whooping cough.....	5
Panama:	
Mumps.....	1

FORT LEAVENWORTH ZONE, KANS.

Leavenworth:	
Gonorrhoea.....	8
Typhoid fever.....	1

CAMP LEE ZONE, VA.

Gonorrhoea:	
Hopewell.....	1
Petersburg.....	7
Malaria:	
Petersburg.....	2
Syphilis:	
Petersburg.....	10
Typhoid fever:	
Ettricks.....	1
Prince George County.....	1

CAMP LEWIS ZONE, WASH.

Diphtheria carrier:	
Stellacoom.....	1

CAMP LOGAN ZONE, TEX.

Houston:	
Gonorrhoea.....	20
Mumps.....	1
Ringworm.....	1
Scarlet fever.....	1
Syphilis.....	3
Tuberculosis.....	1
Typhoid fever.....	1
United States Government clinic:	
Gonorrhoea.....	18
Syphilis.....	44

CAMP M'ARTHUR ZONE, TEX.

Waco:	
Gonorrhoea.....	18
Influenza.....	1
Syphilis.....	8
Tuberculosis.....	2
Typhoid fever.....	2

CAMP M'CLELLAN ZONE, ALA.

	Cases
Anniston:	
Gonorrhoea.....	5
Mumps.....	3
Syphilis.....	6
Whooping cough.....	1
Precinct 12:	
Typhoid fever.....	1

NEW LONDON SANITARY DISTRICT, CONN.

Diphtheria:	
New London.....	3
Norwich.....	1
Gonorrhoea:	
Jewett City.....	1
Influenza:	
Griswold.....	5
Groton.....	6
Jewett City.....	1
Montville.....	5
Mystic.....	1
New London.....	144
Stonington.....	3
Waterford.....	4
Voluntown.....	1
Mumps:	
New London.....	3
Pneumonia:	
Montville.....	1
New London.....	2
Norwich.....	2
Scarlet fever:	
New London.....	1
Tuberculosis:	
Pawcatuck.....	1
Typhoid fever:	
Lebanon.....	1
Norwich.....	1

FORT OGLETHORPE ZONE, GA. AND TENN.

Diphtheria:	
Chattanooga.....	1
St. Elmo.....	1
Gonorrhoea:	
Chattanooga.....	32
Rossville, Ga.....	3
St. Elmo.....	1
Paratyphoid fever:	
North Chattanooga.....	1
Pneumonia:	
Eastlake.....	1
Scarlet fever:	
Chattanooga.....	2
Eastlake.....	2
North Chattanooga.....	1
Syphilis:	
Chattanooga.....	13
Tuberculosis:	
Chattanooga.....	1
Typhoid fever:	
Chattanooga.....	4
Eastlake.....	1
North Chattanooga.....	2
St. Elmo.....	1

CAMP PIKE ZONE, ARK.

	Cases.
Cerebrospinal meningitis:	
Little Rock.....	1
Chancroid:	
Little Rock.....	1
Gonorrhoea:	
Keo.....	1
Little Rock.....	16
North Little Rock.....	1
Malaria:	
Keo.....	1
Little Rock.....	16
North Little Rock.....	1
Picron.....	1
Scotts.....	1
Measles:	
Little Rock.....	1
Pollagra:	
North Little Rock.....	1
Scotts.....	1
Pneumonia:	
Little Rock.....	2
Scarlet fever:	
Little Rock.....	1
Smallpox:	
Keo.....	1
Syphilis:	
Little Rock.....	6
Scotts.....	1
Tuberculosis:	
Little Rock.....	4
North Little Rock.....	1
Scotts.....	1
Venereal warts:	
Little Rock.....	1

PORTSMOUTH AND NORFOLK COUNTY HEALTH DISTRICT, VA.

Chancroid:	
Norfolk.....	3
Diphtheria:	
Norfolk.....	1
Gonorrhoea:	
Norfolk.....	38
Portsmouth.....	5
Influenza:	
Port Norfolk.....	1
Portsmouth.....	4
West Norfolk.....	1
Willoughby.....	1
Scarlet fever:	
Norfolk.....	1
Norfolk County.....	1
Prentiss Park.....	1
Smallpox:	
Norfolk.....	1
Syphilis:	
Norfolk.....	14
Tuberculosis:	
Portsmouth.....	1
Typhoid fever:	
Norfolk.....	2
Norfolk County.....	1
Portsmouth.....	4
South Norfolk.....	1

PORTSMOUTH-KITTERY SANITARY DISTRICT, N. H. AND ME.

	Cases.
Chicken pox:	
Kittery	2
Gonorrhoea:	
Portsmouth	1

CAMP SEVIER ZONE, S. C.

Greenville Township:	
Diphtheria	2
Malaria	5
Mumps	1
Pneumonia, broncho	1
Tuberculosis	1
Typhoid fever	1
Whooping cough	2

CAMP SHELBY ZONE, MISS.

Diphtheria:	
Hattiesburg	1
Lamar County	1
Gonorrhoea:	
Hattiesburg	10
Malaria:	
Forrest County	1
Hattiesburg	4
Pneumonia:	
Hattiesburg	1
Scarlet fever:	
Near Hattiesburg	1
Syphilis:	
Hattiesburg	1

CAMP SHERIDAN ZONE, ALA.

Montgomery:	
Tuberculosis, pulmonary	5
Typhoid fever	4
Montgomery County:	
Diphtheria	1
Typhoid fever	1
United States Government Clinic:	
Chancroid	2
Gonorrhoea	13
Syphilis	7

CAMP SHERMAN ZONE, OHIO.

Diphtheria:	
Chillicothe	4
Diphtheria carrier:	
Chillicothe	1
Gonorrhoea:	
Jefferson Township	1
U. S. Government Clinic	16
Scarlet fever:	
Chillicothe	1
Syphilis:	
United States Government Clinic	2
Typhoid fever:	
Chillicothe	2
Frankfort	7

CAMP ZACHARY TAYLOR ZONE, KY.

Jefferson County:	Cases.
Malaria	1
Tuberculosis, pulmonary	1
Typhoid fever	5
Whooping cough	2

Louisville:

Diphtheria	10
Measles	3
Mumps	1
Scarlet fever	2
Typhoid fever	8
Whooping cough	4

United States Government clinic:

Gonorrhoea	34
Syphilis	35

Veneral clinic, county jail:

Gonorrhoea	7
Syphilis	14

TIDEWATER HEALTH DISTRICT, VA.

Chancroid:	
Newport News	1
Chicken pox:	
Newport News	4
Diphtheria:	
Newport News	1
Gonorrhoea:	
Newport News	12
Influenza:	
Phoebus	3
Influenza (suspected):	
Newport News	1
Malaria:	
Leehall	1
Newport News	7
Measles:	
Hampton	3
Syphilis:	
Hampton	1
Newport News	3
Tuberculosis:	
Phoebus	1
Tuberculosis, pulmonary:	
Newport News	3
Typhoid fever:	
Newport News	4
Whooping cough:	
Newport News	4

CAMP TRAVIS ZONE, TEX.

San Antonio:	
Chancroid	1
Gonorrhoea	25
Influenza	1
Scarlet fever	2
Syphilis	8
Tuberculosis	13
Typhoid fever	16

The more bonds the fewer casualties.

CAMP UPTON ZONE, N. Y.	
Tuberculosis:	Cases.
Patchogue.....	1
VANCOUVER ZONE, WASH.	
Gonorrhoea.....	1
Smallpox.....	2
Syphilis.....	2
CAMP WADSWORTH ZONE, S. C.	
Spartanburg:	
Chicken pox.....	1
Diphtheria.....	3
Gonorrhoea.....	7
Tuberculosis.....	3
Typhoid fever.....	2
Spartanburg County:	
Gonorrhoea.....	1
Tuberculosis.....	1

CAMP WHEELER ZONE, GA.	
Bibb County:	Cases.
Diphtheria.....	5
Typhoid fever.....	4
East Macon:	
Diphtheria.....	1
Macon:	
Diphtheria.....	24
Gonorrhoea.....	3
Malaria.....	1
Scarlet fever.....	1
Syphilis.....	1
Tuberculosis.....	4
United States Government clinic:	
Chancroid.....	38
Gonorrhoea.....	67
Syphilis.....	29

DISEASE CONDITIONS AMONG TROOPS IN THE UNITED STATES.

Year Ended Aug. 30, 1918.

The following data were compiled by the office of the Surgeon General, United States Army, from weekly telegraphic reports:

Annual admission rate per 1,000 (disease only):	
All troops.....	1,332.4
Divisional camps.....	1,247.8
Cantonments.....	1,382.9
Departmental and other troops.....	1,084.5
Average noneffective rate per 1,000 on days of reports:	
All troops.....	40.96
Divisional camps.....	39.65
Cantonments.....	42.17
Departmental and other troops.....	34.89

Annual death rate per 1,000 (disease only):	
All troops.....	6.37
Divisional camps.....	6.62
Cantonments.....	7.34
Departmental and other troops.....	5.16

Buy over here to win over there.

Annual admission rate for special diseases reported during the year ended Aug. 30, 1918.

Camp.	Pneumonia.	Dysentery.	Malaria.	Venereal.	Measles.	Meningitis.	Scarlet fever.	Annual death rate (disease only)	Annual admission rate per 1,000 (disease only).	Average nonoffi- cials per 1,000 on days of reports.
Beauregard.....	30.7	3.0	29.7	100.9	145.9	6.9	.....	14.20	1,632.1	57.39
Bowie.....	65.4	1.4	7.9	124.3	227.1	2.9	.....	15.10	2,079.2	55.00
Cody.....	40.1	.4	.3	53.6	71.2	.7	1.4	9.18	1,036.9	31.37
Fremont.....	13.8	.6	1.9	63.8	29.9	.6	1.2	3.22	899.4	39.69
Hancock.....	5.5	.03	1.5	80.2	6.0	1.2	1.0	1.67	688.9	27.90
Kearny.....	16.5	.....	1.0	70.2	86.3	1.9	12.8	5.35	1,475.8	45.77
Logan.....	16.3	2.3	7.9	147.8	39.7	.7	2.6	1.92	1,366.3	37.75
McJellan.....	8.9	4.6	2.7	79.7	24.3	1.6	2.3	1.92	942.6	31.45
Sevier.....	27.8	.5	7.0	104.5	171.4	2.5	1.7	10.54	1,175.1	44.81
Shelby.....	15.4	2.4	11.4	64.4	92.0	1.6	.5	5.12	1,451.8	48.94
Sheridan.....	9.0	.....	2.4	146.3	36.1	.6	1.9	2.44	861.0	28.27
Wadsworth.....	8.6	.03	1.3	248.4	10.4	.7	.9	2.69	955.4	29.34
Wheeler.....	58.5	1.3	7.4	64.0	144.1	1.6	.....	17.04	1,659.1	43.94
Custer.....	14.5	.04	.2	176.0	37.8	.9	6.0	5.76	924.7	26.48
Devens.....	18.2	.4	.7	88.6	30.4	.7	1.7	3.53	837.6	33.23
Dix.....	6.6	.8	2.2	88.4	19.5	.9	5.7	2.30	1,216.3	34.56
Dodge.....	33.2	.1	.7	161.5	70.5	1.4	12.5	12.06	1,642.5	58.35
Funston.....	25.3	.1	.8	117.5	62.7	4.3	3.1	11.35	1,494.5	49.82
Gordon.....	25.7	.2	5.1	189.2	94.1	2.8	.5	9.61	1,675.2	46.10
Grant.....	10.9	.1	.6	40.3	34.5	1.0	7.3	4.22	631.6	21.13
Jackson.....	22.3	1.6	4.4	353.6	115.0	11.1	.5	11.38	1,634.9	51.59
Johnston.....	7.1	.1	3.9	69.4	39.8	1.7	1.9	2.28	701.8	31.38
Lee.....	14.8	1.1	1.4	261.4	57.6	1.5	.4	6.86	1,229.4	49.47
Lewis.....	13.1	.2	.8	188.8	22.8	1.6	18.3	3.46	1,369.5	44.19
Meade.....	12.8	.4	1.2	81.1	21.2	1.5	4.1	3.33	670.4	24.41
Pike.....	42.1	.9	18.5	197.3	225.2	2.9	10.5	19.23	2,234.5	59.99
Sherman.....	12.7	.2	.6	110.6	35.6	.9	11.9	4.70	1,230.2	42.52
Taylor.....	25.5	.2	.5	88.1	77.3	1.8	1.5	6.85	1,274.5	48.34
Travis.....	53.8	2.1	8.7	146.6	73.1	1.6	.5	11.01	3,204.1	55.65
Upton.....	13.0	.3	.3	188.8	10.6	5.7	24.5	4.77	811.6	29.56
Northeastern Department.....	4.7	.4	.8	91.5	12.4	.4	1.2	3.26	864.3	28.53
Eastern Department.....	6.1	.9	2.7	65.2	19.7	.6	1.0	2.82	784.9	23.22
Southeastern Department.....	14.1	1.9	6.8	88.2	60.6	1.7	3.7	4.51	1,279.4	43.80
Central Department.....	13.1	.3	1.1	84.9	35.0	1.0	13.0	4.98	1,111.5	31.49
Southern Department.....	8.8	1.7	2.3	110.5	15.7	.8	3.1	3.64	1,002.6	33.86
Western Department.....	6.0	.5	.7	64.3	45.9	.4	5.9	3.17	856.9	24.26
Aviation camps.....	10.2	.9	1.4	56.5	34.0	.8	6.7	3.95	960.2	33.21

Annual death rate per 1,000 (disease only) by causes for year ended Aug. 30, 1918.

Pneumonia.....	4.026	Scarlet fever.....	0.057
Meningitis.....	.719	Typhoid fever.....	.022
Empyema.....	.179	Dysentery.....	.009
Tuberculosis.....	.166	Other diseases.....	1.048
Septicemia.....	.087		
Measles.....	.050	Total.....	6.372

The soldier gives; you must lend.

Annual admission rate per 1,000 for special diseases.

Disease.	Year 1916, Regulars, United States Army in United States only. ¹	Year ended Aug. 30, 1918.			
		All troops in United States.	Depart- mental and other troops.	Divisional camps.	Canton- ments.
Pneumonia.....	2.59	18.4	12.5	23.7	21.4
Dysentery.....	3.97	.88	1.03	1.27	.53
Malaria.....	12.52	4.00	3.02	5.87	3.15
Venereal.....	91.2	126.4	114.0	109.7	150.6
Paratyphoid.....	.31	.03	.04	.03	.01
Typhoid.....	.21	.24	.21	.34	.22
Measles.....	20.23	61.21	33.97	62.02	62.73
Meningitis.....	.29	1.80	1.29	1.78	2.17
Scarlet fever.....	.59	5.33	6.55	2.22	6.09

¹ Enlisted men only, both white and colored.**Week Ended Sept. 13, 1918.**

The following data are taken from telegraphic reports¹ received in the Office of the Surgeon General, United States Army, for the week ended September 13, 1918:

Annual admission rate per 1,000 (disease only):	Noneffective rate per 1,000 on day of report—Continued.
All troops..... 1,007.0	Cantonments..... 35.75
Divisional camps..... 1,088.2	Departmental and other troops..... 30.78
Cantonments..... 1,197.9	Annual death rate per 1,000 (disease only):
Departmental and other troops..... 680.9	All troops..... 2.37
Noneffective rate per 1,000 on day of report:	Divisional camps..... 2.45
All troops..... 35.11	Cantonments..... 2.46
Divisional camps..... 40.33	Departmental and other troops..... 2.19

¹ Including Porto Rico.

Your money should not be neutral; enlist it in the Fourth Loan.

Cases of special diseases reported during the week ended Sept. 13, 1918.

Camp.	Pneumonia.	Dysentery.	Malaria.	Venereal diseases.		Measles.	Meningitis.	Scarlet fever.	Deaths.	Annual admission rate per 1,000 (disease only).	Noneffective per 1,000 on day of report.
				Total.	New infections.						
Beauregard.....	10	4	13	75	21	5	.....	.....	.....	1,123.1	64.87
Bowle.....	.....	2	8	132	6	.....	.....	.....	.....	1,603.3	26.88
Cody.....	.....	.....	.....	10	.....	.....	.....	.....	.....	1,114.5	91.01
Eustis.....	.....	2	18	.....	.....	2	.....	.....	.....	281.2	5.29
Forrest.....	.....	.....	.....	238	.....	.....	.....	.....	.....	1,245.0	1.32
Fremont.....	5	.....	.....	17	3	.....	.....	.....	.....	598.8	43.48
Greene.....	.....	2	1	114	4	.....	.....	.....	.....	777.3	33.08
Greenleaf.....	1	.....	2	72	.....	14	.....	.....	.....	35.80	35.80
Hancock.....	3	.....	3	136	18	1	1	.....	2	1,264.8	48.45
Kearny.....	1	.....	.....	23	6	.....	.....	.....	1	279.2	32.56
Logan.....	6	.....	8	99	15	.....	.....	.....	2	1,314.3	40.00
MacArthur.....	1	.....	2	16	.....	22	.....	1	.....	598.5	42.29
McClellan.....	5	.....	7	36	.....	34	.....	2	.....	886.8	38.02
Sevier.....	1	.....	9	12	3	6	.....	.....	.....	498.5	28.86
Shelby.....	12	.....	4	83	71	1	.....	4	.....	2,201.1	50.36
Sheridan.....	4	.....	2	25	5	40	.....	.....	.....	1,026.5	44.55
Syracuse.....	.....	.....	.....	488	.....	.....	.....	.....	.....	4,817.9	91.73
Syracuse.....	8	.....	1	307	8	3	.....	1	.....	1,258.6	44.57
Wadsworth.....	13	.....	.....	51	.....	.....	1	6	.....	642.8	22.23
Wheeler.....	1	.....	.....	149	10	.....	.....	2	.....	515.6	8.30
Custer.....	57	.....	3	87	12	18	1	7	.....	1,401.4	43.12
Devens.....	.....	2	.....	74	2	7	1	.....	1	387.6	27.73
Dix.....	1	.....	1	231	5	30	.....	1	3	993.0	60.64
Dodge.....	4	.....	1	172	6	61	1	.....	2	960.0	42.28
Funston.....	15	.....	13	382	1	81	2	.....	1	1,877.0	62.48
Gordon.....	10	.....	2	64	.....	8	.....	.....	2	384.8	12.45
Grant.....	12	.....	1	149	3	10	4	.....	.....	686.6	14.63
Humphreys.....	.....	.....	13	640	4	.....	.....	2	.....	1,246.9	38.90
Jackson.....	6	.....	11	67	34	21	1	.....	2	961.7	36.85
J. E. Johnston.....	1	.....	3	4	.....	7	.....	2	.....	1,044.0	39.92
Las Casas.....	3	.....	.....	170	2	12	.....	2	.....	550.5	32.75
Lee.....	13	.....	4	197	3	9	.....	1	.....	1,231.6	39.10
Lewis.....	.....	.....	.....	370	13	7	.....	1	.....	797.3	27.81
Meade.....	7	.....	20	4,420	3	20	.....	2	.....	4,788.0	41.75
Pike.....	1	.....	.....	64	5	20	.....	1	.....	1,002.3	42.12
Sherman.....	25	.....	.....	106	3	21	1	1	6	751.4	30.11
Taylor.....	10	1	4	83	13	.....	.....	4	.....	1,288.0	44.21
Travis.....	.....	.....	.....	138	11	5	1	.....	.....	609.7	40.58
Upton.....	1	.....	.....	18	4	3	.....	3	.....	1,202.0	31.27
Northeastern Department.....	31	.....	1	55	22	5	.....	2	.....	530.7	23.24
Eastern Department.....	3	1	2	57	22	19	.....	2	.....	1,195.7	48.06
Southeastern Department.....	7	1	2	62	26	3	.....	2	.....	862.7	28.47
Central Department.....	.....	3	6	96	40	2	1	1	4	600.6	28.85
Southern Department.....	1	.....	.....	13	5	1	.....	.....	.....	474.2	22.79
Western Department.....	2	1	23	107	.....	4	.....	1	19	683.8	28.57
Aviation camps.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ports of embarkation:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hoboken.....	6	2	2	330	85	114	.....	3	.....	1,152.7	71.94
Newport News.....	25	6	13	112	7	5	.....	1	.....	1,448.9	80.47
Alcatraz, disciplinary barracks.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,408.9	22.60
Leavenworth, disciplinary barracks.....	.....	.....	2	1	.....	.....	.....	.....	.....	1,176.4	36.84
Jefferson Barracks.....	1	.....	.....	22	.....	1	.....	.....	.....	1,701.4	102.00
Columbus Barracks.....	.....	.....	.....	4	4	.....	.....	.....	.....	477.7	36.75
Fort Logan.....	.....	.....	.....	4	3	.....	.....	.....	.....	893.3	50.10
Fort McDowell.....	.....	.....	.....	9	2	1	.....	.....	.....	834.6	60.99
Fort Slocum.....	.....	.....	.....	11	.....	.....	.....	.....	.....	627.5	59.10
Fort Thomas.....	.....	.....	.....	4	.....	.....	.....	.....	.....	733.5	24.50
West Point.....	1	.....	.....	2	.....	.....	.....	.....	.....	492.9	11.58
Arsenals.....	.....	.....	1	11	7	.....	.....	.....	.....	673.1	20.57
Miscellaneous small stations.....	.....	.....	2	1	.....	.....	.....	1	.....	154.9	3.60
General hospitals.....	.....	.....	.....	.....	.....	.....	.....	11	.....	.....	.....
Total.....	332	27	208	10,431	436	697	12	10	108	1,007.0	35.11

BUY Liberty Bonds and KEEP them.

Annual rate per 1,000 for special diseases.

Disease.	All troops in United States. ¹	Departmental and other troops. ¹	Divisional camps. ¹	Cantonments. ¹	Expeditionary Forces. ²
Pneumonia.....	10.22	7.24	10.11	12.23	10.40
Dysentery.....	.53	1.33	1.44	.20	5.22
Malaria.....	6.40	5.14	11.26	5.05	4.42
Venereal.....	321.1	87.46	279.4	503.7	20.99
Paratyphoid.....	.09	.19	.14		
Typhoid.....	.68	.38	.72	.86	.35
Measles.....	21.46	15.04	28.59	22.67	5.18
Meningitis.....	.37	.09	.43	.53	.78
Scarlet fever.....	.31	.19	.14	.46	.45

¹ Week ended Sept. 13, 1918.² Week ended Sept. 5, 1918.

Annual death rate (disease only) all troops in United States and American Expeditionary Forces, France, for the week ended September 6, 1918, 1.54.

CURRENT STATE SUMMARIES.

Telegraphic Reports for Week Ended September 21, 1918.

Alabama.—By counties. Typhoid fever: Colbert 4, Cullman 6, Greene 1, Mobile 10, Randolph 2, Tuscaloosa 1, Walker 6, Winston 1; total 31. Malaria: Colbert 24, Cullman 3, Greene 26, Tuscaloosa 6; total 59. Outbreaks of diphtheria in towns of Andalusia, Union Springs, and Livingston.

California.—Two cases of human anthrax, Glenn County. One case leprosy, Fresno County. One case epidemic cerebrospinal meningitis, Stockton. Two cases smallpox; 1 Orange County, 1 Riverside city. Twenty-eight cases typhoid fever; 6 Oakland, 6 Los Angeles city, 4 Stockton, 4 Riverside city, balance scattered throughout the State. Prevalence of other diseases maintains same balance as for preceding week. One influenza, San Bruno.

Connecticut.—Cerebrospinal meningitis: New Britain 1. Poliomyelitis: New Haven 1, Hartford 3, New Britain 1, Plymouth 1. Influenza: Scattered eastern and southern Connecticut, 2,000 cases in New London, other localities 50 to 100, increasing rapidly.

Illinois.—Diphtheria: 163, of which in Chicago 117, Chicago Heights 7. Scarlet fever: 53, of which in Chicago 29. Meningitis: One each Dolton, Chicago, and Rockford. Poliomyelitis: De Kalb 5, Chicago 4, one each Cortland township (DeKalb County), Raymond, New Berlin, and Alvin. Forty-one cases typhoid fever reported at Sparta.

Iowa.—Chancroid: Atalissa 1, Council Bluffs 2, Fort Dodge 1, Sioux City 2. Diphtheria: Davenport 4, Des Moines 9, Dubuque 1, Mason City 3. Gonorrhoea: Albia 1, Bayard 3, Blue Grass 1, Boone 3, Burlington 2, Cedar Falls 1, Council Bluffs 9, Davenport 3, Des Moines 35, Germania 1, Gilmore City 1, Keokuk 2, Pella 1, Rockford 1, Sioux City 6, Spencer 5, Toledo 3, Washta 3. Poliomyelitis: Clinton 1, Monona 1. Scarlet fever: Boone 5, Burlington 2, Council

Bluffs 1, Des Moines 4, Rock Valley 3. Smallpox: Cedar Rapids 3, Des Moines 1, Dubuque 3. Syphilis: Ames 1, Burlington 1, Cedar Falls 1, Cedar Rapids 1, Des Moines 6, Sioux City 3, Washta 1. In rural districts of the following counties: Diphtheria: Monroe 2, Union 1, Wright 2. Poliomyelitis: Monona 1. Gonorrhoea: Iowa 1. Scarlet fever: Dallas 2.

Kansas.—Meningitis, by cities: Manhattan 1, Vilas 1: Poliomyelitis, by cities: Belleplaine 1, Cherryvale 1. State totals: Typhoid fever 124, smallpox 7.

Reported by mail for preceding week (ended Sept. 14):

Chancroid.....	3	Pellagra.....	1
Chicken pox.....	5	Pneumonia.....	5
Cholera infantum.....	1	Poliomyelitis.....	1
Diphtheria.....	39	Scarlet fever.....	19
Dysentery.....	2	Syphilis.....	11
Erysipelas.....	2	Tetanus.....	1
German measles.....	2	Trachoma.....	3
Gonorrhoea.....	57	Tuberculosis.....	26
Measles.....	4	Typhoid fever.....	96
Mumps.....	14	Whooping cough.....	49

Louisiana.—Poliomyelitis 6, typhoid fever 33, diphtheria 9, anthrax 1

Massachusetts.—Unusual prevalence. Typhoid fever: North Brookfield 3. Diphtheria: Oxford 7. Lobar pneumonia: Winthrop 17, Brockton 18, Brookline 29; total lobar pneumonia for week 383. Influenza continuing to spread.

Minnesota.—Smallpox (new foci): Aitkin County, Hill City 1; Lesueur County, Washington Township 1. Seven poliomyelitis and 3 cerebrospinal meningitis cases reported since September 16.

Mississippi.—No unusual prevalence or outbreak.

New Jersey.—Influenza unusually prevalent.

New York.—Outside of New York City: Diphtheria 78, of which in Buffalo 5. Scarlet fever 84, of which in Buffalo 26. Typhoid fever 103, of which in Cartlandville 11, Watertown 7, Moores Mill 7.

North Carolina.—Whooping cough 196, measles 17, diphtheria 101, scarlet fever 43, septic sore throat 11, smallpox 7, chicken pox 4, infantile paralysis 1, typhoid fever 227, meningitis 2.

Ohio.—Typhoid fever: 40 cases Xenia. Influenza: No outbreaks reported.

Vermont.—Indefinite reports influenza in many parts of State. Diagnoses not confirmed. No other outbreak or unusual prevalence.

Virginia.—One case poliomyelitis Carroll County. One case smallpox Giles County, 2 Frederick. One case influenza Newport News, 1 Willoughby, 1 Greensville County, 3 Pittsylvania.

Washington.—Unusual prevalence. Smallpox: Many foci in State. One infantile paralysis Stevens County.

CEREBROSPINAL MENINGITIS.

State Reports for July and August, 1918.

Place.	New cases reported.	Place.	New cases reported.
California (August):		Pennsylvania (August):	
Alameda County—		Allegheny County.....	7
Berkeley.....	1	Blair County.....	1
Kern County—		Cambria County.....	2
Bakersfield.....	1	Center County.....	1
Merced County.....	2	Clarion County.....	1
Los Angeles County—		Dauphin County.....	1
Los Angeles.....	5	Fayette County.....	2
San Diego County—		Indiana County.....	2
San Diego.....	2	Luzerne County.....	4
San Francisco.....	1	Lycoming County.....	1
San Joaquin County—		Monroe County.....	1
Stockton.....	1	Philadelphia County.....	7
San Mateo County.....	1	Westmoreland County.....	1
Santa Barbara County—		Total.....	31
Santa Maria.....	1	Rhode Island (August):	
Solano County—		Providence.....	1
Mare Island.....	1	Texas (July):	
Santa Clara County—		Bexar County.....	1
San Jose.....	1	Galveston County—	
Total.....	17	Galveston.....	1
Louisiana (August):		Hunt County.....	1
Orleans Parish.....	3	Total.....	3
Maryland (August):		West Virginia (August):	
Baltimore.....	8	Hancock County.....	2
Baltimore County—		Ohio County.....	1
Bay View Hospital.....	3	Total.....	3
Dorchester County—		Wisconsin (August):	
Cambridge.....	1	Brown County.....	1
Total.....	12	Green County.....	1
New Jersey (August):		La Crosse County.....	1
Bergen County.....	3	Marinette County.....	2
Burlington County.....	1	Milwaukee County.....	4
Essex County.....	12	Sawyer County.....	1
Hudson County.....	3	Total.....	10
Mercer County.....	1		
Middlesex County.....	1		
Monmouth County.....	2		
Passaic County.....	1		
Union County.....	1		
Total.....	25		

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	1		Minneapolis, Minn.....	1	
Boston, Mass.....	1		New York, N. Y.....	8	4
Buffalo, N. Y.....	1		Passaic, N. J.....	1	
Charleston, S. C.....		2	Philadelphia, Pa.....		1
Chattanooga, Tenn.....	1	3	Richmond, Va.....	1	
Chester, Pa.....	1		Rochester, N. Y.....		1
Chicago, Ill.....	1	2	St. Joseph, Mo.....	1	
Cincinnati, Ohio.....	1	1	St. Louis, Mo.....	2	
Cleveland, Ohio.....	2	2	Salt Lake City, Utah.....	1	
Lima, Ohio.....	1		San Francisco, Cal.....	2	1
Los Angeles, Cal.....	1	2	Seattle, Wash.....	1	
Lowell, Mass.....	1	1	Springfield, Ohio.....	1	1

CHANCROID.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Bowie zone, Tex.....	17	Camp Sheridan zone, Ala.....	2
Camp Doniphan zone, Okla.....	1	Tidewater health district, Va.....	1
Camp Greene zone, N. C.....	1	Camp Travis zone, Tex.....	1
Camp Pike zone, Ark.....	1	Camp Wheeler zone, Ga.....	38
Portsmouth and Norfolk County health district, Va.....	3		

DIPHTHERIA.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Beauregard zone, La.....	1	Fort Oglethorpe zone, Ga. and Tenn.....	2
Camp Dix zone, N. J.....	1	Portsmouth and Norfolk County health dis-	
Camp Dodge zone, Iowa.....	20	trict, Va.....	1
Camp Doniphan zone, Okla.....	1	Camp Sevier zone, S. C.....	2
Camp Eberts zone, Ark.....	1	Camp Shelby zone, Miss.....	2
Camp Funston zone, Kans.....	3	Camp Sheridan zone, Ala.....	1
Camp Gordon zone, Ga.....	2	Camp Sherman zone, Ohio.....	4
Camp Greene zone, N. C.....	6	Camp Zachary Taylor zone, Ky.....	10
Camp Hancock zone, Ga.....	1	Tidewater health district, Va.....	1
Camp Jackson zone, S. C.....	2	Camp Wadsworth zone, S. C.....	3
Camp Joseph E. Johnston zone, Fla.....	1	Camp Wheeler zone, Ga.....	31
New London sanitary district, Conn.....	4		

See also Diphtheria, measles, scarlet fever, and tuberculosis, page 1661.

DYSENTERY.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Beauregard zone, Ala.....	1	Camp Eberts zone, Ark.....	1
--------------------------------	---	----------------------------	---

Kentucky.

A report dated September 18, 1918, gives the dysentery prevalence in some of the eastern counties of Kentucky as follows: Breathitt County since July 1, 1918, estimated 90 deaths; reported present also in Owsley, Wolfe, Magoffin, Perry, Knott, and Letcher Counties; local physicians believe epidemic on decline.

ERYSIPELAS.**City Reports for Week Ended Sept. 7, 1918.**

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Atlanta, Ga.....	1	.....	Minneapolis, Minn.....	1	.....
Baltimore, Md.....	1	.....	Newark, N. J.....	2	.....
Beloit, Wis.....	.....	1	Philadelphia, Pa.....	1	.....
Buffalo, N. Y.....	2	.....	Portland, Me.....	.....	1
Chicago, Ill.....	6	1	Portland, Ore.....	1	1
Cleveland, Ohio.....	1	.....	St. Louis, Mo.....	2	1
Jackson, Mich.....	1	.....	St. Paul, Minn.....	1	1
Los Angeles, Cal.....	1	.....	San Francisco, Cal.....	2	.....
Memphis, Tenn.....	.....	1	Toledo, Ohio.....	1	.....

GONORRHEA.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Beauregard zone, La.....	7	Camp Pike zone, Ark.....	18
Camp Bowie zone, Tex.....	145	Portsmouth and Norfolk County health dis-	
Camp Doniphan zone, Okla.....	8	trict, Va.....	43
Camp Eberts zone, Ark.....	4	Portsmouth-Kittery sanitary district, N. H.	
Camp Gordon zone, Ga.....	59	and Me.....	1
Camp Greene zone, N. C.....	13	Camp Shelby zone, Miss.....	10
Gulfport health district, Miss.....	9	Camp Sheridan zone, Ala.....	2
Camp Joseph E. Johnston zone, Fla.....	46	Camp Sherman zone, Ohio.....	17
Fort Leavenworth zone, Kans.....	8	Camp Zachary Taylor zone, Ky.....	41
Camp Lee zone, Va.....	8	Tidewater health district, Va.....	12
Camp Logan zone, Tex.....	38	Camp Travis zone, Tex.....	25
Camp MacArthur zone, Tex.....	18	Vancouver zone, Wash.....	1
Camp McClellan zone, Ala.....	5	Camp Wadsworth zone, S. C.....	8
New London sanitary district, Conn.....	1	Camp Wheeler zone, Ga.....	70
Fort Oglethorpe zone, Ga. and Tenn.....	35		

INFLUENZA.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Eberts zone, Ark.....	2	Portsmouth and Norfolk County health district, Va.....	7
Camp Funston zone, Kans.....	2	Tidewater health district, Va.....	3
Camp Hancock zone, Ga.....	6	Camp Travis zone, Tex.....	1
Camp MacArthur zone, Tex.....	1		
New London sanitary district, Conn.....	170		

MALARIA.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Beauregard zone, La.....	1	Camp Lee zone, Va.....	2
Camp Bowie zone, Tex.....	1	Camp Pike zone, Ark.....	20
Camp Eberts zone, Ark.....	20	Camp Sevier zone, S. C.....	5
Camp Gordon zone, Ga.....	1	Camp Shelby zone, Miss.....	5
Gulphort health district, Miss.....	20	Camp Zachary Taylor zone, Ky.....	1
Camp Hancock zone, Ga.....	10	Tidewater health district, Va.....	8
Camp Joseph E. Johnson zone, Fla.....	3	Camp Wheeler zone, Ga.....	1

State Reports for July and August, 1918.

Place.	New cases reported.	Place.	New cases reported.
California (August):		Louisiana (August)—Continued.	
Amador county—		Lincoln Parish.....	5
Sutter creek.....	4	Natchitoches Parish.....	7
Butte county.....	17	Ouachita Parish.....	20
Calaveras county—		Rapides Parish.....	61
Angles camp.....	3	Sabine Parish.....	1
Colusa county.....	2	Saint Charles Parish.....	3
Contra Costa county—		Saint John Parish.....	3
Hercules.....	1	Saint Landry Parish.....	1
Glenn county.....	1	Saint Martin Parish.....	13
Kern county.....	13	Saint Mary Parish.....	10
Kings County.....	3	Saint Tammany.....	4
Lemore.....	1	Tanlapaha Parish.....	9
Merced county—		Tensas Parish.....	4
Merced.....	1	Vermilion Parish.....	34
Orange county—		Vernon Parish.....	1
Fullerton.....	1	Washington Parish.....	2
Sacramento county.....	2	West Feliciana Parish.....	8
Sacramento.....	1		
Placer county—		Total.....	249
Rocklin.....	2		
San Francisco.....	8	Maryland (August):	
San Joaquin county.....	3	Anne Arundel County.....	16
Shasta County.....	1	South River.....	1
Siskiyou county—		Charles County—	
Dunsmuir.....	1	Bel Alton.....	2
Solano county.....	2	Waldorf.....	5
Benecia.....	1	La Plata.....	1
San Mateo County.....	1	Caroline County—	
Stanislaus County—		Williston.....	1
Newman.....	1	Dorchester County—	
Tehama county—		Taylors Island.....	2
Tehama city.....	1	Fishing Creek.....	1
Tulare County.....	1	Tripps Neck.....	1
Visalia.....	1	Prince George County—	
Yolo County.....	3	Duley.....	1
Yuba County—		Westwood.....	1
Marysville.....	4	Somerset County—	
Total.....	80	Shelton.....	1
		Manokin.....	1
Louisiana (August):		Talbot County—	
Acadia Parish.....	12	Saint Michaels.....	1
Caddo Parish.....	2	Claiborne.....	1
Calcasieu Parish.....	2	Wicomico County—	
Concordia Parish.....	6	Fruitland.....	1
De Soto Parish.....	5	Salisbury.....	1
East Feliciana Parish.....	8	Hebron.....	2
Grant Parish.....	7	Worcester County—	
Iberia Parish.....	3	Girdletree.....	1
Jackson Parish.....	1	Berlin.....	2
Jefferson Davis Parish.....	1	Pocomoke City.....	4
Lafayette Parish.....	8		
Lafourche Parish.....	1	Total.....	47
La Salle Parish.....	4		

MALARIA—Continued.

State Reports for July and August, 1918—Continued.

Place.	New cases reported.	Place.	New cases reported.
New Jersey (August):		Texas (July):	
Bergen County.....	10	Bexar County.....	8
Burlington County.....	5	Denton County.....	3
Essex County.....	7	Guadalupe County.....	6
Hudson County.....	1	McLennan County—	
Middlesex County.....	8	Waco.....	4
Monmouth County.....	1	Rockwall County.....	25
Passaic County.....	1	Waller County.....	15
Somerset County.....	4	Williamson County.....	3
Sussex County.....	3		
Union County.....	1	Total.....	64
Total.....	41		

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Alexandria, La.....	8		Mobile, Ala.....		1
Atlanta, Ga.....	1		Nashville, Tenn.....	1	
Birmingham, Ala.....	13		Newark, N. J.....	1	
Centralia, Ill.....	2		New Orleans, La.....	2	
Charleston, S. C.....		2	Richmond, Va.....	1	
Cincinnati, Ohio.....	1		Riverside, Cal.....	1	
Corsicana, Tex.....	1		Sacramento, Cal.....	1	
Hattiesburg, Miss.....	5		Savannah, Ga.....	1	
Houston, Tex.....		1	Tuscaloosa, Ala.....	8	
Little Rock, Ark.....	13	1	Wilmington, N. C.....	2	
Memphis, Tenn.....	2	2			

MEASLES.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Bremerton zone, Wash.....	1	Camp Zachary Taylor zone, Ky.....	3
Camp Joseph E. Johnston zone, Fla.....	1	Tidewater health district, Va.....	3
Camp Pike zone, Ark.....	1		

See also Diphtheria, measles, scarlet fever, and tuberculosis, page 1661.

PELLAGRA.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Eberts zone, Ark.....	2	Camp Pike zone, Ark.....	2
----------------------------	---	--------------------------	---

State Reports for August, 1918.

Place.	New cases reported.	Place.	New cases reported.
California:		Louisiana—Continued.	
Los Angeles County—		Orleans Parish.....	7
Los Angeles.....	1	Rapides Parish.....	1
San Diego County—		Total.....	14
San Diego.....	1		
Total.....	2	Maryland:	
Louisiana:		Baltimore.....	1
Concordia Parish.....	1	Carroll County—	
De Soto Parish.....	2	Springfield State Hospital.....	1
East Baton Rouge Parish.....	1	Somerset County—	
Grant Parish.....	1	Upper Fairmount.....	1
Morehouse Parish.....	1	Total.....	3

PELLAGRA—Continued.

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Abilene, Tex.....	1	.....	Lexington, Ky.....	.....	3
Birmingham, Ala.....	4	3	Nashville, Tenn.....	1	1
Charlotte, N. C.....	.....	1	Northampton, Mass.....	1	.....
Coriscana, Tex.....	1	.....	Oklahoma City, Okla.....	.....	2
Dallas, Tex.....	.....	1	Richmond, Va.....	1	.....
Durham, N. C.....	.....	1	San Diego, Cal.....	.....	1
Fort Worth, Tex.....	2	2	Winston-Salem, N. C.....	2	.....

PNEUMONIA.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

New London sanitary district, Conn.....	5	Camp Sevier zone, S. C.....	1
Fort Oglethorpe zone, Ga. and Tenn.....	1	Camp Shelby zone, Miss.....	1
Camp Pike zone, Ark.....	2		

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Atlanta, Ga.....	4	2	Kansas City, Mo.....	2	2
Baltimore, Md.....	1	2	Little Rock, Ark.....	2	.....
Boston, Mass.....	3	4	Los Angeles, Cal.....	2	4
Cambridge, Mass.....	1	1	Louisville, Ky.....	1	1
Chelsea, Mass.....	1	1	Newark, N. J.....	5	4
Chicago, Ill.....	26	17	New Bedford, Mass.....	1	1
Cleveland, Ohio.....	4	1	New Britain, Conn.....	1	.....
Cranston, R. I.....	1	1	Newton, Mass.....	1	1
Danville, Ill.....	1	1	Oakland, Cal.....	1	3
Everett, Mass.....	2	2	Palestine, Tex.....	1	.....
Fall River, Mass.....	2	2	Philadelphia, Pa.....	19	14
Flint, Mich.....	1	.....	Rochester, N. Y.....	3	2
Fort Worth, Tex.....	2	2	San Francisco, Cal.....	13	4
Fresno, Cal.....	1	1	Somerville, Mass.....	2	1
Hattiesburg, Miss.....	1	.....	Westfield, Mass.....	2	.....
Haverhill, Mass.....	1	.....	Wilmington, Del.....	3	3
Holyoke, Mass.....	1	.....	Worcester, Mass.....	1	1

POLIOMYELITIS (INFANTILE PARALYSIS).

State Reports for July and August, 1918.

Place.	New cases reported.	Place.	New cases reported.
California (August):		Maryland (August)—Continued.	
Humboldt County—		Talbot County—	
Eureka.....	1	Easton.....	1
Los Angeles County—		Wicomico County—	
Los Angeles.....	3	Powellville.....	1
San Francisco.....	3	Total.....	16
Stanislaus County.....	1		
Ventura County.....	2	Michigan (August):	
Total.....	10	Barry County—	
Maryland (August):		Carlton Township.....	1
Baltimore.....	7	Nashville.....	1
Allegany County—		Bay County—	
Cumberland.....	1	Portsmouth Township.....	1
Anne Arundel County—		Berrien County—	
Annapolis.....	1	Benton Harbor.....	1
Baltimore County—		Delta County—	
Kingsville.....	1	Gladstone.....	2
Upperco.....	1	Genesee County—	
Garrott County—		Flint.....	1
Oakland.....	1	Ingham County—	
Somerset County—		Lansing.....	2
Chance.....	1	Jackson County—	
Washington County—		Tompkins Township.....	2
Hagerstown.....	1	Mason County—	
		Sherman Township.....	1

POLIOMYELITIS (INFANTILE PARALYSIS)—Continued.

State Reports for July and August, 1918—Continued.

Place.	New cases reported.	Place.	New cases reported.
Michigan (August)—Continued.		Pennsylvania (August)—Continued.	
Menominee County.....		Lawrence County.....	5
Spaulding Township.....	1	Lycum County.....	2
Monroe County—		Mifflin County.....	2
Bedford Township.....	1	Tioga County.....	1
Muskegon County—		Westmoreland County.....	2
Muskegon.....	1	Total.....	83
St. Joseph County—		Rhode Island (August):	
Mendon.....	1	Providence.....	4
Shiawassee County—		Texas (July):	
Hazelton Township.....	5	Bexar County.....	2
Owosso.....	3	Ellis County.....	6
Vernon.....	1	Guadalupe County.....	1
Van Buren County—		Johnson County.....	1
South Haven.....	1	Cleburne.....	1
Wayne County—		Total.....	11
Detroit.....	1	West Virginia (August):	
Hamtramck.....	1	Barbour County.....	1
Total.....	28	Mason County.....	1
New Jersey (August):		Mingo County.....	1
Essex County.....	9	Total.....	3
Hudson County.....	1	Wisconsin (August):	
Ocean County.....	1	Barron County.....	1
Salem County.....	1	Dane County.....	1
Total.....	12	Grant County.....	11
Pennsylvania (August):		Green County.....	2
Allegheny County.....	22	Kenosha County.....	7
Beaver County.....	10	La Crosse County.....	2
Blair County.....	2	Lafayette County.....	5
Bradford County.....	1	Manitowoc County.....	1
Butler County.....	2	Marquette County.....	1
Cambria County.....	3	Milwaukee County.....	2
Center County.....	1	Monroe County.....	1
Chester County.....	1	Oconto County.....	1
Clarion County.....	1	Racine County.....	1
Clearfield County.....	1	Rock County.....	3
Crawford County.....	3	Sauk County.....	1
Erie County.....	1	Trempealeau County.....	3
Forest County.....	1	Vernon County.....	2
Franklin County.....	11	Wood County.....	1
Huntingdon County.....	1	Total.....	47
Indiana County.....	4		
Jefferson County.....	4		
Lackawanna County.....	1		
Lancaster County.....	1		

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Akron, Ohio.....	1		Madison, Wis.....	1	
Baltimore, Md.....	1		New Bedford, Mass.....	2	
Barberton, Ohio.....	1	1	New Orleans, La.....	1	1
Boston, Mass.....	1		Newport, Ky.....		1
Chicago, Ill.....	2	1	New York, N. Y.....	3	
Cleveland, Ohio.....	3	1	Pittsburgh, Pa.....	3	
Clinton, Iowa.....	2		Providence, R. I.....	2	
Columbus, Ohio.....	1		Saginaw, Mich.....	1	
Dallas, Tex.....	1		St. Paul, Minn.....	1	1
Evanston, Ill.....	2		Sioux Falls, S. Dak.....	1	
Hartford, Conn.....	7		Toledo, Ohio.....	5	
Jackson, Mich.....	1				

RABIES IN MAN.

City Report for Week Ended Sept. 7, 1918.

There were reported, during the week ended September 7, 1918, one case and one death from rabies, at Springfield, Ohio.

SCARLET FEVER.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Dodge zone, Iowa.....	8	Portsmouth and Norfolk County health district, Va.....	3
Camp Eberts zone, Ark.....	1	Camp Shelby zone, Miss.....	1
Camp Gordon zone, Ga.....	7	Camp Sherman zone, Ohio.....	1
Camp Greene zone, N. C.....	1	Camp Zachary Taylor zone, Ky.....	2
Camp Logan zone, Tex.....	1	Camp Travis zone, Tex.....	2
New London sanitary district, Conn.....	1	Camp Wheeler zone, Ga.....	1
Fort Oglethorpe zone, Ga. and Tenn.....	5		
Camp Pike zone, Ark.....	1		

See also Diphtheria, measles, scarlet fever, and tuberculosis, page 1661.

SMALLPOX.

Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.

Camp Dodge zone, Iowa.....	3	Portsmouth and Norfolk County health district, Va.....	1
Camp Gordon zone, Ga.....	1	Vancouver zone, Wash.....	2
Camp Pike zone, Ark.....	1		

State Reports for August, 1918—Vaccination Histories.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Number vaccinated within 7 years preceding attack.	Number last vaccinated more than 7 years preceding attack.	Number never successfully vaccinated.	Vaccination history not obtained or uncertain.
California:						
Fresno County.....	1				1	
Los Angeles County—						
Los Angeles.....	4			2	2	
Kern County.....	1			1		
Monterey County.....	1				1	
Orange County—						
Santa Ana.....	9				9	
San Joaquin County—						
Stockton.....	1				1	
San Bernardino County.....	2				2	
San Luis Obispo County.....	6			2	4	
San Luis Obispo.....	1				1	
Santa Clara County—						
Los Gatos.....	1				1	
San Jose.....	2			1	1	
Tulare County.....	2				1	
Porterville.....	3				3	
Visalia.....	1				1	
Ventura County—						
Oxnard.....	11			3	8	
Yolo County.....	1				1	
Total.....	46			9	37	
Maryland:						
Dorchester County—						
Cambridge.....	2				2	
Prince Georges County—						
St. Ann's Asylum.....	8				8	
Washington County—						
Security.....	1				1	
Hagerstown.....	1				1	
Total.....	12				12	
Michigan:						
Calhoun County—						
Homer.....	1				1	
Albion.....	5				5	
Battle Creek.....	4				4	
Cass County—						
Cassopolis.....	1					

SMALLPOX—Continued.

State Reports for August, 1916—Vaccination Histories—Continued.

Place.	New cases reported.	Deaths.	Vaccination history of cases.			
			Number vaccinated within 7 years preceding attack.	Number last vaccinated more than 7 years preceding attack.	Number never successfully vaccinated.	Vaccination history not obtained or uncertain.
Michigan—Continued.						
Dickinson County—						
Norway Township.....	1					1
Norway.....	18				18	
Genesee County—						
Burton Township.....	1				1	
Hillsdale County—						
Pittsford Township.....	1					1
Ingham County—						
Aurillus Township.....	1				1	
Lansing.....	9					9
Ionia County—						
Lake Odessa.....	1				1	
Kalamazoo County—						
Kalamazoo.....	4				4	
Kent County—						
Lowell.....	1				1	
Grand Rapids.....	1					1
Lapeer County—						
Imlay Township.....	1				1	
Mason County—						
Scottville.....	2				2	
Mecosta County—						
Sheridan Township.....	9				9	
Menominee County—						
Menominee.....	1				1	
Monroe County—						
Monroe.....	1				1	
Montcalm County—						
Bloomer Township.....	4				4	
Newaygo County—						
Sheridan Township.....	2				2	
Oakland County—						
Royal Oak Township.....	1				1	
Pontiac.....	7			2	5	
Saginaw County—						
Saginaw.....	1			1		
Shiawassee County—						
Woodhull Township.....	2			1	1	
Van Buren County—						
South Haven.....	2			1	1	
Wayne County—						
Detroit.....	11				11	
Total.....	93			5	75	13
Wisconsin:						
Barron County.....	2					2
Bayfield County.....	4				4	
Brown County.....	2				1	1
Buffalo County.....	5				5	
Clark County.....	3				2	1
Door County.....	1			1		
Douglas County.....	2		1		1	
Grant County.....	1					1
La Crosse County.....	1				1	
La Fayette County.....	1				1	
Manitowoc County.....	7		1		5	1
Marinette County.....	3					3
Milwaukee County.....	8					8
Oconto County.....	1				1	
Pierce County.....	1				1	
Polk County.....	3			2	1	
Price County.....	2				2	
Racine County.....	1		1			
Sauk County.....	5			1	4	
Shawano County.....	1			1		
Sheboygan County.....	1				1	
Waupaca County.....	1				1	
Wood County.....	7			1	6	
Total.....	63		3	6	37	17

SMALLPOX—Continued.

State Reports for July and August, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Louisiana (August):			Texas—Continued.		
Allen Parish.....	16	.....	Guaialupe County.....	2	.....
Caddo Parish.....	3	.....	Harris County—		
Caldwell Parish.....	1	.....	Houston.....	1	.....
Iberia Parish.....	2	.....	Harrison County—		
Iberville Parish.....	1	.....	Marshall.....	1	.....
Lafayette Parish.....	1	.....	Henderson County.....	2	.....
Madison Parish.....	1	.....	Hidalgo County.....	3	.....
Vermilion Parish.....	2	.....	Hill County.....	11	.....
Washington Parish.....	2	.....	Hunt County.....	7	.....
West Baton Rouge Parish	1	.....	Lamar County.....	14	.....
Total.....	30	.....	Paris.....	2	.....
New Jersey (August):			Lamb County.....	1	.....
Essex County.....	1	.....	Lubbock County.....	1	.....
Gloucester County.....	1	.....	Navarro County—		
Total.....	2	.....	Cossicana.....	1	.....
Pennsylvania (August):			Orange County.....	2	.....
Allegheny County.....	9	.....	Potter County.....	1	.....
Beaver County.....	2	.....	Rockwall County.....	2	.....
Cambria County.....	1	.....	Tarrant County—		
Fayette County.....	2	.....	Fort Worth.....	12	.....
Total.....	14	.....	Throckmorton County.....	5	.....
Texas (July):			Wichita County.....	1	.....
Bexar County.....	3	.....	Total.....	100	.....
Bowie County—			West Virginia (August):		
Texarkana.....	5	.....	Braxton County.....	1	.....
Childress County.....	1	.....	Hampshire County.....	8	.....
Collin County.....	4	.....	Jackson County.....	3	.....
Dallas County.....	2	.....	Kanawha County.....	2	.....
Denton County.....	1	.....	McDowell County.....	1	.....
Eastland County.....	5	.....	Mingo County.....	8	.....
Ellis County.....	7	.....	Wood County.....	1	.....
El Paso.....	3	.....	Wyoming County.....	5	.....
			Total.....	29	.....

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Aberdeen, Wash.....	1	.....	Oakland, Cal.....	1	.....
Atlanta, Ga.....	1	.....	Ogden, Utah.....	6	.....
Butte, Mont.....	3	.....	Omaha, Nebr.....	6	.....
Charleston, W. Va.....	1	.....	Pontiac, Mich.....	4	.....
Chicago, Ill.....	1	.....	Portsmouth, N. H.....	1	.....
Cincinnati, Ohio.....	1	.....	St. Joseph, Mo.....	3	.....
Columbus, Ohio.....	1	.....	St. Louis, Mo.....	1	.....
Council Bluffs, Iowa.....	1	.....	St. Paul, Minn.....	1	.....
Denver, Colo.....	4	.....	Salt Lake City, Utah.....	9	.....
Des Moines, Iowa.....	3	.....	San Francisco, Cal.....	8	.....
Detroit, Mich.....	1	.....	Savannah, Ga.....	3	.....
Everett, Wash.....	1	.....	Seattle, Wash.....	2	.....
Grand Rapids, Mich.....	1	.....	Sioux City, Iowa.....	1	.....
Houston, Tex.....	2	.....	Superior, Wis.....	2	.....
Kansas City, Mo.....	2	.....	Tacoma, Wash.....	2	.....
Mobile, Ala.....	1	.....		

BUY Liberty Bonds and KEEP them.

SYPHILIS.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Beauregard zone, La.....	1	Fort Oglethorpe zone, Ga. and Tenn.....	13
Camp Bowie zone, Tex.....	57	Camp Pike zone, Ark.....	7
Camp Doniphan zone, Okla.....	1	Portsmouth and Norfolk County health district, Va.....	14
Camp Eberts zone, Ark.....	4	Camp Shelby zone, Miss.....	1
Camp Gordon zone, Ga.....	17	Camp Sheridan zone, Ala.....	7
Camp Greene zone, N. C.....	12	Camp Sherman zone, Ohio.....	2
Gulfport health district, Miss.....	1	Camp Zachary Taylor zone, Ky.....	49
Camp Joseph E. Johnston zone, Fla.....	61	Tidewater health district, Va.....	4
Camp Lee zone, Va.....	10	Camp Travis zone, Tex.....	8
Camp Logan zone, Tex.....	47	Vancouver zone, Wash.....	2
Camp MacArthur zone, Tex.....	8	Camp Wheeler zone, Ga.....	30
Camp McClellan zone, Ala.....	6		

TETANUS.**City Reports for Week Ended Sept. 7, 1918.**

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Cincinnati, Ohio.....	1	1	New York, N. Y.....		1
Cleveland, Ohio.....		1	Philadelphia, Pa.....	1	
Fort Worth, Tex.....		1	St. Louis, Mo.....	1	1
Houston, Tex.....		1	Savannah, Ga.....		1
Newport, R. I.....		1	Tuscaloosa, Ala.....	1	1

TUBERCULOSIS.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Bowie zone, Tex.....	1	Portsmouth and Norfolk County health district, Va.....	1
Camp Eberts zone, Ark.....	2	Camp Sevier zone, S. C.....	1
Gulfport health district, Miss.....	2	Camp Sheridan zone, Ala.....	5
Camp Hancock zone, Ga.....	3	Camp Zachary Taylor zone, Ky.....	1
Camp Joseph E. Johnston zone, Fla.....	7	Tidewater health district, Va.....	4
Camp Logan zone, Tex.....	1	Camp Travis zone, Tex.....	13
Camp MacArthur zone, Tex.....	2	Camp Upton zone, N. Y.....	1
New London sanitary district, Conn.....	1	Camp Wadsworth zone, S. C.....	4
Fort Oglethorpe zone, Ga. and Tenn.....	1	Camp Wheeler zone, Ga.....	4
Camp Pike zone, Ark.....	6		

See also Diphtheria, measles, scarlet fever and tuberculosis, page 1661.

TYPHOID FEVER.**Cases Reported in Extra-Cantonment Zones, Week Ended Sept. 21, 1918.**

Camp Beauregard zone, La.....	6	New London sanitary district, Conn.....	2
Camp Bowie zone, Tex.....	6	Fort Oglethorpe zone, Ga. and Tenn.....	8
Camp Devens zone, Mass.....	1	Portsmouth and Norfolk County health district, Va.....	8
Camp Eberts zone, Ark.....	1	Camp Sevier zone, S. C.....	1
Camp Greene zone, N. C.....	15	Camp Sheridan zone, Ala.....	5
Gulfport health district, Miss.....	2	Camp Sherman zone, Ohio.....	9
Camp Hancock zone, Ga.....	3	Camp Zachary Taylor zone, Ky.....	13
Camp Joseph E. Johnston zone, Fla.....	6	Tidewater health district, Va.....	4
Fort Leavenworth zone, Kans.....	1	Camp Travis zone, Tex.....	16
Camp Lee zone, Va.....	2	Camp Wadsworth zone, S. C.....	2
Camp Logan zone, Tex.....	1	Camp Wheeler zone, Ga.....	4
Camp MacArthur zone, Tex.....	2		
Camp McClellan zone, Ala.....	1		

TYPHOID FEVER—Continued.

State Reports for July and August, 1918.

Place.	New cases reported.	Place.	New cases reported.
California (August):		Louisiana (August)—Continued.	
Alameda County.....	2	Iberia Parish.....	3
Alameda.....	1	Iberville Parish.....	23
Berkeley.....	3	Jackson Parish.....	1
Oakland.....	13	Jefferson Parish.....	1
Amador County—		Jefferson Davis Parish.....	4
Jackson.....	1	Lafayette Parish.....	13
Cotusa County.....	2	Lafourche Parish.....	1
Contra Costa County.....	2	La Salle Parish.....	1
Fresno County.....	5	Liaison Parish.....	4
Imperial County.....	2	Madison Parish.....	1
Calexico.....	1	Morehouse Parish.....	1
El Centro.....	1	Natchitoches Parish.....	2
Kern County.....		Orleans Parish.....	41
Bakersfield.....	1	Ouachita Parish.....	1
Los Angeles County.....	4	Plaquemines Parish.....	1
Huntington Park.....	1	Rapides Parish.....	8
Inglewood.....	1	Red River Parish.....	1
Los Angeles.....	20	Richland Parish.....	2
South Pasadena.....	1	Sabine Parish.....	1
Whittier.....	1	St. Charles Parish.....	3
Mendocino County.....	2	St. James Parish.....	8
Merced County.....	3	St. John the Baptist Parish.....	4
Modoc County—		St. Landry Parish.....	9
Alturas.....	1	St. Martin Parish.....	6
Napa County.....	2	St. Mary Parish.....	9
Orange County—		St. Tammany Parish.....	1
Orange.....	2	Tangipahoa Parish.....	5
Riverside County—		Terrebonne Parish.....	1
Riverside.....	1	Union Parish.....	3
Sacramento County.....	7	Vermilion Parish.....	13
Sacramento.....	4	Washington Parish.....	3
San Bernardino County.....	1	Webster Parish.....	3
Redlands.....	2	Winn Parish.....	2
Ontario.....	1		
San Bernardino.....	1	Total.....	262
San Diego County—		Maryland (August):	
Coronado.....	2	Baltimore.....	58
Escondido.....	2	Allegany County—	
San Diego.....	2	Bavage.....	3
San Francisco.....	16	Cumberland.....	2
San Joaquin County.....	1	Frostburg.....	1
San Mateo County.....	1	Edgart.....	1
Santa Barbara County—		Beechwood.....	1
Lompoc.....	2	Allegany Hospital.....	2
Santa Clara County.....	2	Western Maryland Hospital.....	1
Los Gatos.....	1	Anne Arundel County.....	1
San Jose.....	1	Lothian.....	1
Solano County.....	1	Curtis Bay.....	5
Vacaville.....	1	Friendship.....	1
Sierra County.....	1	Greenock.....	1
Sonoma County—		Crownsville.....	1
Santa Rosa.....	2	Brooklyn.....	18
Tehama County—		Fairfield.....	1
Red Bluff.....	1	Shady Side.....	1
Tulare County.....	1	Linthicum Heights.....	2
Yolo County—		Masonville.....	1
Woodland.....	1	Baltimore County—	
Total.....	127	Arlington.....	2
Louisiana (August):		Highlandtown.....	3
Allen Parish.....	3	Chase.....	2
Ascension Parish.....	8	St. Helena.....	1
Assumption Parish.....	4	Hullsville.....	2
Avoyelles Parish.....	7	Freeland.....	1
Beauregard Parish.....	5	Overlea.....	1
Bienville Parish.....	2	Catonsville.....	1
Caddo Parish.....	20	Lakeland.....	1
Calcasieu Parish.....	8	Stevenson.....	1
Claborne Parish.....	1	Monkton.....	1
Concordia Parish.....	1	Sparrows Point.....	1
De Soto Parish.....	1	Calvert County—	
East Baton Rouge Parish.....	4	Sunderland.....	3
East Feliciana Parish.....	6	Barstow.....	1
Evangeline Parish.....	2	Parron.....	1
Franklin Parish.....	10	Owings.....	1
		Dares.....	1

TYPHOID FEVER—Continued.

State Reports for July and August, 1918—Continued.

Place.	New cases reported.	Place.	New cases reported.
Maryland—Continued.		Maryland—Continued.	
Caroline County—		Prince Georges County—	
Ridgely.....	1	Tuxedo.....	1
Hobbs.....	2	Aquasco.....	2
Greensboro.....	7	Slizo.....	1
Denton.....	5	Lesland.....	1
Federsburg.....	2	Tippett.....	1
Goldsboro.....	2	Berwyn Heights.....	2
Ridgely.....	1	Mitchellville.....	1
Smithson.....	2	Lakeland.....	2
Williston.....	3	Chillum.....	2
Preston.....	2	Suitland.....	1
Carroll County—		Clinton.....	1
Mount Olive.....	1	Branchville.....	1
Spring Mills.....	1	Farmincton.....	1
Westminster.....	2	Queen Annes County—	
Union Bridge.....	1	Crumpton.....	1
Cecil County—		Barclay.....	1
Rising Sun.....	2	Burrsville.....	1
Chesapeake City.....	1	Centerville.....	3
North East.....	1	Temploville.....	2
Charles County—		McGinnis Corner.....	5
Malcolm.....	1	Stevensville.....	1
LePlata.....	5	Chester.....	2
Chicamuxen.....	1	Ruthsburg.....	1
Glymont.....	1	Wye Mills.....	1
Marbury.....	1	Bridgetown.....	2
Masson Springs.....	1	Somerset County—	
Waldorf.....	2	Loretto.....	1
Ryceville.....	1	Deals Island.....	2
Dorchester County—		Princess Anne.....	2
Rhodesdale.....	3	Hopewell Station.....	1
Cambridge Maryland Hospital.....	2	Venton.....	1
Reids Grove.....	3	Jersey.....	1
Vienna.....	1	Crisfield.....	2
Cambridge.....	5	Champ.....	1
Madison.....	5	Pocomoke City.....	1
Honga.....	1	Doughertytown.....	2
Brookview.....	1	Crisfield.....	1
Hills Point.....	1	Cash Corner.....	1
Hutlock.....	1	Rhodes Point.....	1
Frederick County—		St. Mary's County—	
Lewistown.....	1	Ryceville.....	1
Walkersville.....	4	Mechanicsville.....	2
Middletown.....	2	California.....	2
Buckeystown Station.....	2	Talbot County—	
Mount Pleasant.....	1	Trappe.....	2
Smithsburg.....	2	St. Michaels.....	1
Thurmont.....	1	Emergency Hospital.....	1
Garrett County—		Washington County—	
Accident.....	3	Hancock.....	1
McHenry.....	1	Hagerstown.....	2
Grantsville.....	3	Pectonville.....	1
Harford County—		Williamsport.....	1
Jarrettsville.....	1	Clearspring.....	1
Federal Hill.....	1	Wicomico County—	
Aberdeen.....	1	Pennsylvania General Hospital.....	4
Havre de Grace.....	1	Fruitland.....	2
Perryman.....	1	Shad Point.....	1
Bel Air.....	1	Salisbury.....	1
Sewell.....	1	Nanticoke.....	1
Emmorton.....	1	Worcester County—	
Howard County—		Girdletree.....	5
Watersville.....	1	Stockton.....	1
Woodbine.....	1	Snow Hill.....	6
Ellicott City.....	2	Berlin.....	6
Kent County—		Pocomoke City.....	1
Chestertown.....	4		
Melilot.....	1		
Montgomery County—		Total.....	344
Glendale.....	1		
Gaithersburg.....	3	Michigan (August):	
Germantown.....	1	Alger County—	
Cal. In John.....	1	Munising.....	3
Bethesda.....	2	Allegan County—	
Takoma Park.....	1	Allegan.....	2

TYPHOID FEVER—Continued.

State Reports for July and August, 1918—Continued.

Place.	New cases reported.	Place.	New cases reported.
Michigan—Continued.		Michigan—Continued.	
Barry County—		Midland County—	
Baltimore Township.....	2	Homer Township.....	1
Hastings.....	3	Midland Township.....	1
Bay County—		Muskegon County—	
Bay City.....	2	Casnovia.....	1
Benzie County—		Oakland County—	
Homestead Township.....	1	South Lyon.....	2
Frankfort.....	1	Pontiac.....	2
Berrien County—		Ogemaw County—	
Galen Township.....	1	West Branch.....	1
Lincoln Township.....	1	Otsego County—	
Calhoun County—		Gaylord.....	1
Athens Township.....	1	Saginaw County—	
Battle Creek.....	5	Saginaw.....	4
Cass County—		St. Joseph County—	
Wayne Township.....	1	Constantine.....	1
Cassopolis.....	1	Washtenaw County—	
Clinton County—		Northfield Township.....	1
Bingham Township.....	2	Ann Arbor.....	3
De Witt Township.....	1	Wayne County—	
Chippewa County—		Springwells Township.....	3
Sault Ste. Marie.....	2	Highland Park.....	1
Crawford County—		Wexford County—	
Grayling.....	2	Clam Lake Township.....	1
Delta County—		Colfax Township.....	2
Maple Ridge Township.....	2		
Emmet County—		Total.....	107
Potoskey.....	3		
Genesee County—		New Jersey (August):	
Burton Township.....	1	Atlantic County.....	6
Flint.....	2	Bergen County.....	11
Gratiot County—		Burlington County.....	11
Hamilton Townsaip.....	1	Camden County.....	5
Alma.....	1	Cumberland County.....	5
Hillsdale County—		Essex County.....	21
Hillsdale.....	1	Gloucester County.....	8
Houghton County—		Hudson County.....	6
Franklin Township.....	1	Mercer County.....	4
Huron County—		Middlesex County.....	13
Harbor Beach.....	2	Monmouth County.....	8
Ingham County—		Morris County.....	5
White Oak Township.....	1	Ocean County.....	1
Webberville.....	1	Passaic County.....	5
Lansing.....	4	Somerset County.....	11
Isabella County—		Union County.....	12
Bromfield Township.....	1	Warren County.....	2
Chippewa Township.....	1	Total.....	134
Mount Pleasant.....	1		
Jackson County—		Pennsylvania (August):	
Rives Township.....	1	Adams County.....	2
Jackson.....	2	Allegheny County.....	61
Kalamazoo County—		Armstrong County.....	21
Kalamazoo.....	2	Beaver County.....	11
Kalkaska County—		Bedford County.....	2
Orange Township.....	1	Berks County.....	18
Rapid River Township.....	1	Blair County.....	12
Kent County—		Bucks County.....	7
Grand Rapids.....	5	Butler County.....	5
Lapeer County—		Cambria County.....	48
Elsa Township.....	1	Center County.....	2
Lanswee County—		Chester County.....	64
Madison Township.....	1	Clarion County.....	3
Clinton.....	1	Clearfield County.....	6
Livingston County—		Clinton County.....	1
Green Oak Township.....	1	Columbia County.....	3
Macomb County—		Crawford County.....	4
Sterling Township.....	1	Cumberland County.....	6
Mount Clemens.....	1	Dauphin County.....	12
Manistee County—		Delaware County.....	13
Onekema.....	2	Eric County.....	6
Marquette County—		Fayette County.....	28
Marquette.....	3	Forest County.....	1
Mecosta County—		Franklin County.....	5
Millbrook Township.....	1	Greene County.....	1
Morton Township.....	1	Huntingdon County.....	5
Monroe County—		Indiana County.....	7
Bedford Township.....	1	Jefferson County.....	8
Milan Township.....	1	Lackawanna County.....	2
Dundee.....	1		

TYPHOID FEVER—Continued.

State Reports for July and August, 1918—Continued.

Place.	New cases reported.	Place.	New cases reported.
Pennsylvania—Continued.		Texas (July)—Continued.	
Lancaster County.....	16	Keeberg County.....	8
Lawrence County.....	11	La Salle County.....	2
Lebanon County.....	3	Lubbock County.....	2
Lehigh County.....	15	McLennan County.....	1
Luzerne County.....	4	Waco.....	7
Lycoming County.....	2	Menard County.....	7
McKean County.....	1	Midland County.....	1
Mercer County.....	1	Navarro County—	
Mifflin County.....	10	Corsicana.....	6
Montgomery County.....	21	Nolan County.....	1
Montour County.....	3	Nueces County—	
Northampton County.....	10	Corpus Christi.....	2
Northumberland County.....	27	Orange County.....	1
Perry County.....	3	Panola County.....	1
Philadelphia County.....	62	Parker County.....	3
Pike County.....	1	Reeves County.....	6
Potter County.....	2	Rockwall County.....	8
Schuylkill County.....	11	Smith County—	
Snyder County.....	12	Tyler.....	5
Somerset County.....	6	Tarrant County.....	1
Susquehanna County.....	2	Fort Worth.....	28
Tioga County.....	2	Taylor County.....	4
Venango County.....	1	Travis County—	
Warren County.....	1	Austin.....	7
Washington County.....	15	Waller County.....	5
Wayne County.....	4	Williamson County.....	2
Westmoreland County.....	13		
York County.....	20	Total.....	355
Total.....	643	West Virginia (August):	
Rhode Island (August):		Berkeley County.....	3
Cranston.....	1	Braxton County.....	1
Coventry (town).....	1	Cabell County.....	4
Newport.....	2	Clay County.....	5
Pawtucket.....	3	Jackson County.....	1
Providence.....	3	Jefferson County.....	2
South Kingstown (town).....	1	Kanawha County.....	25
Woonsocket.....	1	Lewis County.....	4
Total.....	12	McDowell County.....	11
Texas (July):		Marshall County.....	1
Austin County.....	23	Marion County.....	56
Bexar County.....	77	Mercer County.....	6
Bowie County—		Mineral County.....	11-
Texarkana.....	3	Mingo County.....	9
Brown County.....	3	Monongalia County.....	10
Childress County.....	3	Ohio County.....	14
Collin County.....	16	Raleigh County.....	8
Comal County.....	4	Roane County.....	6
Dallas County.....	5	Upshur County.....	1
Denton County.....	9	Wood County.....	1
De Witt County.....	17	Wyoming County.....	4
Eastland County.....	25	Total.....	183
Edwards County.....	3	Wisconsin (August):	
El Paso County—		Brown County.....	1
El Paso.....	3	Crawford County.....	1
Galveston County—		Manitowoc County.....	1
Galveston.....	6	Marinette County.....	9
Gonzales County.....	3	Milwaukee County.....	4
Guadalupe County.....	14	Pepin County.....	17
Harris County—		Polk County.....	1
Houston.....	13	Racine County.....	1
Henderson County.....	1	Rock County.....	3
Johnson County.....	14	Winneshago County.....	1
Cleburne.....	5	Total.....	39

Buy over here to win over there.

TYPHOID FEVER—Continued.

City Reports for Week Ended Sept. 7, 1918.

Place.	Cases.	Deaths.	Place.	Cases.	Deaths.
Ablene, Tex.	1		Meadville, Pa.	1	
Adams, Mass.	2		Memphis, Tenn.	5	
Akron, Ohio.	2		Michigan City, Ind.	7	
Alexandria, La.	2		Middletown, N. Y.		1
Allentown, Pa.	5		Milwaukee, Wis.	2	1
Alloups, Pa.	5		Minneapolis, Minn.	2	
Atlanta, Ga.	2	1	Mobile, Ala.	4	1
Atlantic City, N. J.	1		Montgomery, Ala.	3	
Auburn, N. Y.	1	1	Morgantown, W. Va.		1
Baltimore, Md.	9	4	Nashville, Tenn.	9	
Beatrice, Nebr.	3		Newark, N. J.	5	
Beaver Falls, Pa.	1		New Bedford, Mass.	2	
Beloit, Wis.	1		New Britain, Conn.	1	
Berkeley, Cal.	1		New Haven, Conn.	3	
Bethlehem, Pa.	3		New Orleans, La.	7	1
Birmingham, Ala.	25	4	Newport, Ky.	1	1
Boise, Idaho.	1		Newton, Mass.	1	
Boston, Mass.	9	1	New York, N. Y.	22	8
Bridgeport, Conn.	1	1	Norfolk, Va.	1	
Buffalo, N. Y.	2	1	North Adams, Mass.	1	1
Canton, Ill.	1		North Braddock, Pa.	1	
Carbondale, Pa.	1		North Tonawanda, N. Y.	1	
Chanute, Kans.	1		North Yakima, Wash.	2	
Charleston, S. C.	18	2	Norwalk, Conn.	3	
Charleston, W. Va.	5		Oakland, Cal.	3	1
Charlotte, N. C.	10	1	Ogden, Utah.	1	
Chelsea, Mass.	1		Oklahoma City, Okla.	1	
Chester, Pa.	6		Omaha, Nebr.	7	
Chicago, Ill.	18		Pawtucket, R. I.		1
Cincinnati, Ohio.	1	1	Perth Amboy, N. J.	1	
Cleveland, Ohio.	7	1	Philadelphia, Pa.	19	
Clinton, Mass.	1		Pittsburgh, Pa.	9	
Coatesville, Pa.	1		Pittston, Pa.	1	
Coffeyville, Kans.	2		Portland, Me.	2	
Columbus, Ohio.	1		Portland, Oreg.	4	
Corsicana, Tex.	2		Poughkeepsie, N. Y.	1	
Covington, Ky.	1		Providence, R. I.	4	1
Cumberland, Md.	1		Quincy, Ill.	2	
Dallas, Tex.	2		Rahway, N. J.	2	
Dayton, Ohio.	1		Raleigh, N. C.	1	
Denver, Colo.	13	4	Reading, Pa.	1	
Detroit, Mich.	11		Richmond, Va.	5	
Durham, N. C.	8		Riverside, Cal.	1	
Easton, Pa.	4		Roanoke, Va.	2	
East Orange, N. J.	1		Rochester, N. Y.	2	
Elmira, N. Y.	2	1	Rock Island, Ill.	2	
El Paso, Tex.	2	1	Rocky Mount, N. C.	1	
Eric, Pa.	2		Rome, N. Y.	1	
Fairmont, W. Va.	5		Saginaw, Mich.		1
Fall River, Mass.	8		St. Joseph, Mo.	1	
Fort Wayne, Ind.		1	St. Louis, Mo.	6	1
Fort Worth, Tex.	1	2	St. Paul, Minn.	1	
Fostoria, Ohio.	1		Salem, Mass.	1	
Galesburg, Ill.	4		Salt Lake City, Utah.	2	
Galveston, Tex.	4		Santa Cruz, Cal.	2	
Green Bay, Wis.	2		Savannah, Ga.	1	1
Greensboro, N. C.	5		Schenectady, N. Y.	1	
Greensburg, Pa.	2		Scranton, Pa.	1	
Greenville, S. C.		2	Serialis, Mo.	2	
Hammond, Ind.	3	1	Shamokin, Pa.	1	
Hartford, Conn.	1		Sheboygan, Wis.	2	2
Hattiesburg, Miss.	3		Sioux Falls, S. Dak.	7	
Haverhill, Mass.	3		South Bend, Ind.	2	
Holyoke, Mass.	1		Spartanburg, S. C.	1	
Houston, Tex.	5		Springfield, Ill.	1	
Independence, Kans.	1		Springfield, Mass.		1
Iola, Kans.	6		Springfield, Mo.	1	
Jacksonville, Fla.	3		Springfield, Ohio.	2	
Jersey City, N. J.	5		Steubenville, Ohio.	3	
Kalamazoo, Mich.	2		Sunbury, Pa.	10	
Kankakee, Ill.	2		Syracuse, N. Y.	6	1
Kansas City, Mo.	6		Tacoma, Wash.	2	
Lexington, Ky.	3	1	Toledo, Ohio.	6	
Little Rock, Ark.	1		Topeka, Kans.	3	
Los Angeles, Cal.	7	1	Trenton, N. J.	1	
Louisville, Ky.	9	2	Troy, N. Y.	1	
Malden, Mass.	2		Tuscaloosa, Ala.	1	
Manchester, Conn.	1		Vancouver, Wash.	2	
Manchester, N. H.	1		Waco, Tex.	2	

TYPHOID FEVER—Continued.

City Reports for Week Ended Sept. 7, 1918—Continued.

Place	Cases.	Deaths.	Place.	Cases.	Deaths.
Walla Walla, Wash.....	12	.....	Wilmington, Del.....	6	1
Washington, D. C.....	11	2	Wilmington, N. C.....	5	.....
Washington, Pa.....	3	.....	Winston-Salem, N. C.....	7	.....
West Chester, Pa.....	3	.....	York, Pa.....	4	.....
Wheeling, W. Va.....	6	.....	Youngstown, Ohio.....	4	.....
Wichita, Kans.....	3	.....	Zanesville, Ohio.....	2	.....
Wilkes Barre, Pa.....	1	.....		

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS.

State Reports for July and August, 1918.

State.	Cases reported.			State.	Cases reported.		
	Diphtheria.	Measles.	Scarlet fever.		Diphtheria.	Measles.	Scarlet fever.
California (August).....	187	229	136	Pennsylvania (August) ..	752	1,094	219
Louisiana (August).....	146	84	17	Rhode Island (August).....	28	22	20
Marvian 1 (August).....	58	182	38	Texas (July).....	46	2	23
Michigan (August).....	309	124	143	West Virginia (August).....	24	24	31
New Jersey (August).....	207	287	68	Wisconsin (August).....	100	181	128

City Reports for Week Ended Sept. 7, 1918.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
Over 500,000 inhabitants:										
Baltimore, Md.....	589,621	184	2	.....	2	.....	2	.....	23	22
Boston, Mass.....	756,476	179	27	3	5	.....	7	.....	41	17
Chicago, Ill.....	2,497,722	577	52	5	17	.....	22	.....	160	61
Cleveland, Ohio.....	674,073	135	18	1	4	.....	6	.....	31	18
Detroit, Mich.....	571,784	146	36	5	1	.....	17	.....	13	15
Los Angeles, Cal.....	503,812	.....	15	3	3	.....	1	.....	46	16
New York, N. Y.....	5,602,841	1,077	109	7	44	2	26	.....	127	107
Philadelphia, Pa.....	1,709,518	398	34	4	14	4	4	.....	96	63
Pittsburgh, Pa.....	579,090	.....	9	.....	3	.....	4	.....	15	.....
St. Louis, Mo.....	757,309	155	19	1	1	.....	2	.....	27	7
From 300,000 to 500,000 inhabitants:										
Buffalo, N. Y.....	468,558	131	14	1	6	1	8	.....	16	14
Cincinnati, Ohio.....	410,476	104	4	2	3	.....	2	.....	15	15
Jersey City, N. J.....	306,345	.....	.....	.....	.....	.....	1	.....	15	.....
Milwaukee, Wis.....	436,535	99	6	.....	4	.....	7	.....	19	8
Minneapolis, Minn.....	363,454	57	15	1	1	.....	2	.....	13	6
Newark, N. J.....	406,994	89	13	3	2	.....	2	.....	52	6
New Orleans, La.....	371,747	.....	14	.....	5	3	1	.....	17	12
San Francisco, Cal.....	463,516	102	12	1	26	.....	4	.....	22	14
Seattle, Wash.....	348,639	.....	8	.....	6	.....	7	.....	.....	.....
Washington, D. C.....	363,980	104	1	.....	5	.....	.....	.....	23	12
From 200,000 to 300,000 inhabitants:										
Columbus, Ohio.....	214,678	45	.....	.....	.....	.....	4	.....	4	4
Denver, Colo.....	280,800	53	10	1	.....	.....	2	.....	.....	13
Kansas City, Mo.....	297,847	55	3	1	1	.....	5	.....	1	3
Louisville, Ky.....	238,910	58	4	.....	.....	.....	.....	.....	6	6
Portland, Oreg.....	286,465	62	.....	.....	3	.....	.....	.....	6	4
Providence, R. I.....	254,960	69	2	.....	1	.....	1	.....	.....	8
Rochester, N. Y.....	256,417	55	3	.....	6	.....	4	.....	4	3
St. Paul, Minn.....	247,232	52	8	.....	3	.....	6	.....	11	.....

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Sept. 7, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 50,000 to 100,000 inhabitants—Continued.										
Schenectady, N. Y.	99,519	22					1		2	
Somerville, Mass.	87,039	17	5		1			7		2
South Bend, Ind.	68,946	11	3							1
Springfield, Ill.	61,120	11	1							1
Springfield, Ohio.	51,550	15							1	1
Troy, N. Y.	77,916	32						2		5
Wichita, Kans.	70,722		1							
Wilkes-Barre, Pa.	76,776		2		2				1	
Wilmington, Del.	94,206	32	4				1		3	3
York, Pa.	51,656		1					1		
From 25,000 to 50,000 inhabitants:										
Alameda, Cal.	27,732	2			1		1		2	
Auburn, N. Y.	37,395	10					1	1		
Boise, Idaho	33,946	5								
Burlington, Io a.	25,030	1					2			
Butler, Va.	27,632		1							
Butte, Mont.	43,425		1				2			
Charleston, W. Va.	23,941	12	6	2			4			
Charlotte, N. C.	39,823	7	1						2	
Chelsea, Mass.	46,192	16			3					1
Chester, Pa.	41,396		1		1					
Chicopee, Mass.	21,319	1								1
Cohoes, N. Y.	25,211	10								
Council Bluffs, Iowa	31,484	12								
Cranston, R. I.	25,987	6	2	1						
Cumberland, Md.	26,074	6								
Danville, Ill.	32,261	5						51		
Davenport, Iowa	48,811		1				1			
Durham, N. C.	25,061	6								1
East Chicago, Ind.	28,743	7								
East, Pa.	30,530		1							
East Orange, N. J.	42,458	8			1					1
Elgin, Ill.	24,273	6								
Elmira, N. Y.	38,120	3		1	3					
Evanston, Ill.	28,591	6					1			
Everett, Mass.	33,235	7	1						2	
Everett, Wash.	35,486		4						4	
Fresno, Cal.	34,958	6	1	1	1					
Galveston, Tex.	41,863	9	1							
Green Bay, Wis.	29,353	14							1	1
Hammond, Ind.	26,171	5								
Haverhill, Mass.	48,477	8	4		1					1
Hazleton, Pa.	28,491				1					
Jackson, Mich.	35,363	6	3						2	1
Jamestown, N. Y.	36,580	3			5					
Kalamazoo, Mich.	48,886	7			5		1		1	
Kenosha, Wis.	31,576	12			2					
Knoxville, Tenn.	38,676						4		2	2
La Crosse, Wis.	31,677	9								3
Lexington, Ky.	41,087	22	2				1		10	
Lima, Ohio	35,354	8	1		1					2
Lincoln, Nebr.	46,515	8	2							
Long Beach, Cal.	27,537	5					1		2	
Lynchburg, Va.	32,940	9								
Madison, Wis.	30,689	9					1			3
McKeesport, Pa.	47,521		2		1		1			
Medford, Mass.	26,234	7	2							
Montgomery, Ala.	43,285	11	4				1		1	2
Muncie, Ind.	25,424	7	1							
Nashua, N. H.	27,327	9								
Newport, Ky.	31,927	9								
Newport, R. I.	30,108	4								
Newton, Mass.	43,715	8							2	
Niagara Falls, N. Y.	57,353	9	2				1			
Norwalk, Conn.	25,999								1	
Oak Park, Ill.	28,654	7			1		2			
Ogden, Utah.	31,404	3							1	
Orange, N. J.	35,080	9							1	
Oshkosh, Wis.	36,065	3								
Pasadena, Cal.	46,460	10			1				1	1

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Sept. 7, 1918—Continued.

City.	Population as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuberculosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 25,000 to 50,000 inhabitants—Continued.										
Perth Amboy, N. J.	41,185	16	1		1		1		2	1
Pittsfield, Mass.	38,629	6								
Poughkeepsie, N. Y.	30,390	5							1	
Quincy, Ill.	36,798	9								
Quincy, Mass.	38,136	8							2	
Racine, Wis.	46,486	8	1							1
Roanoke, Va.	43,284	8								
Rock Island, Ill.	28,926	7								
Salem, Mass.	48,562	1								
Sheboygan, Wis.	28,559	6					1	1		3
Shenandoah, Pa.	29,201		2				1			2
Springfield, Mo.	40,341	4							1	
Steuenville, Ohio.	27,445	17	1							
Stockton, Cal.	35,358	10								
Superior, Wis.	46,226	8			1		4			1
Taunton, Mass.	36,283	7					1		2	1
Topeka, Kans.	48,726	10	1				1			
Waco, Tex.	33,386	18								
Walla Walla, Wash.	25,186								2	
Walham, Mass.	30,570	2	1				1		3	1
Watertown, N. Y.	29,694	1								
West Hoboken, N. J.	43,139	2	2						1	
Wheeling, W. Va.	43,377	12							1	1
Wilmington, N. C.	29,892	9	1						8	
Winston-Salem, N. C.	31,155	14	4	1					5	2
Zanesville, Ohio.	30,963	7							3	
From 10,000 to 25,000 inhabitants:										
Aberdeen, Wash.	20,334								1	
Abilene, Tex.	14,238	2								
Adams, Mass.	14,214	1								
Alexandria, La.	15,333	3	3							1
Alton, Ill.	22,874	9								4
Ann Arbor, Mich.	15,010	5								
Ansonia, Conn.	16,704	2								
Appleton, Wis.	17,834	3							1	1
Arlington, Mass.	12,810	6								
Asbury Park, N. J.	14,007	2								
Attleboro, Mass.	19,283	5								
Bakersfield, Cal.	16,874	10	1		1					
Barberton, Ohio.	13,210	8								
Beatrice, Nebr.	10,287	5								
Beloit, Wis.	18,072	5	2							1
Benton Harbor, Mich.	10,833								1	
Bethlehem, Pa.	14,142								2	
Beverly, Mass.	21,645	1	1							
Bloomfield, N. J.	15,478						1		4	1
Braddock, Pa.	21,685		1							
Bradford, Pa.	14,544								1	
Brazil, Ind.	10,315	2								1
Bristol, Conn.	15,927	4							1	1
Cairo, Ill.	15,794	4								
Canton, Ill.	13,263	2							1	
Centralia, Ill.	11,538								2	
Chanute, Kans.	12,445		1							
Chillicothe, Ohio.	15,476	6	1							
Clinton, Mass.	13,075	3	1		2					1
Concord, N. H.	22,669	6								
Corpus Christi, Tex.	10,432	4							1	1
Corsicana, Tex.	10,022	4							1	2
Dedham, Mass.	10,433	4	1						1	1
Dover, N. H.	13,272	2								
Dunmore, Pa.	20,776									
East Providence, R. I.	18,113						2			
Englewood, N. J.	12,231	3					1			
Fargo, N. Dak.	17,389	2								
Farrell, Pa.	10,190		1							
Findlay, Ohio.	14,858	4								1
Fostoria, Ohio.	10,770	5								

1 Population Apr. 15, 1910; no estimate made.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS— Continued.

City Reports for Week Ended Sept. 7, 1918—Continued.

City.	Popula- tion as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 10,000 to 25,000 inhab- itants—Continued.										
Galesburg, Ill.	24,267	10								
Geneva, N. Y.	13,711	3								
Greenfield, Mass.	11,998	5								
Greensboro, N. C.	19,577	2							2	
Greensburg, Pa.	14,483				1					
Greenville, S. C.	18,181	3								
Greenwich, Conn.	19,159								1	
Hackensack, N. J.	16,945	6	1							
Hattiesburg, Miss.	16,482								2	
Hornell, N. Y.	14,685	2	1							
Independence, Kans.	14,506	2							2	
Independence, Mo.	11,672	4								
Io a, Kans.	11,068		2						4	1
Jacksonville, Ill.	15,481	6								1
Janesville, Wis.	14,339	6								1
Johnstown, N. Y.	10,646	1								
Kankakee, Ill.	14,230						1			
Kearny, N. J.	23,539		1		1		2		1	
Lackawanna, N. Y.	15,987	2			1					
La Fayette, Ind.	21,288	6	2	1			1			
Leavenworth, Kans.	19,363	5								
Lincoln, R. I.	10,383		2							
Litt e Falls, N. Y.	13,451	5					1			
Long Branch, N. J.	15,395	6	1						1	
Ludington, Mich.	10,387						1			
Mahanoy City, Pa.	17,463		1							
Manchester, Conn.	15,551	2								
Manitowoc, Wis.	13,805	4								
Marinette, Wis.	14,610	5								1
Marion, Ind.	19,834	5								1
Marquette, Mich.	12,409	2							1	
Mashlon, Ohio	15,310	1							1	
Mattoon, Ill.	12,582		2						1	
Me rose, Mass.	17,445	5					1			
Michigan City, Ind.	21,512	7								2
Middletown, N. Y.	15,810									1
Mishawaka, Ind.	16,385	3								
Missou a, Mont.	18,214	5							2	
Monessen, Pa.	21,630		4							
Morgantown, W. Va.	13,709	2								
Morristown, N. J.	13,284	7							1	
Moundsville, W. Va.	11,153	9								
Mount Carmel, Pa.	20,268								1	
Mount Vernon, Ohio.	10,628	2								
Nanticoke, Pa.	23,126				4					
Natick, Mass.	10,102	3								
Newburyport, Mass.	15,243	9							1	
New London, Conn.	20,985	2							1	
North Adams, Mass.	12,019	4								
Northampton, Mass.	19,926	17								2
North Attleboro, Mass.	11,014	3							2	
North Braddock, Pa.	15,148		1							
North Tonawanda, N. Y.	13,768	3								
Norwood, Ohio.	22,286	1								
Oil City, Pa.	19,297								4	
Olean, N. Y.	16,624	8								
Palestine, Tex.	11,854	1								
Parkersburg, W. Va.	20,612	3								
Peekskill, N. Y.	18,530	4								1
Piqua, Ohio.	14,153	2								
Pittston, Pa.	18,599		1							
Plainfield, N. J.	23,805	6			1					2
Plymouth, Mass.	13,743	2								
Pontiac, Mich.	17,524	10					1			
Port Chester, N. Y.	16,183	3					3			1
Portsmouth, N. H.	11,666				1					
Rahway, N. J.	10,219	2								
Raleigh, N. C.	20,127	8	2	1			2		1	
Redlands, Cal.	14,000	2								

¹ Population Apr. 15, 1910; no estimate made.

DIPHTHERIA, MEASLES, SCARLET FEVER, AND TUBERCULOSIS—
Continued.

City Reports for Week Ended Sept. 7, 1918—Continued.

City.	Popula- tion as of July 1, 1916 (estimated by U. S. Census Bureau).	Total deaths from all causes.	Diphtheria.		Measles.		Scarlet fever.		Tuber- culosis.	
			Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
From 10,000 to 25,000 inhabit- ant—Continued.										
Riverside, Cal.	19,763	5							1	1
Rocky Mount, N. C.	12,067	5								
Rutland, Vt.	14,831	6					3			
San Angelo, Tex.	10,321	4								1
Sandusky, Ohio	20,193	4								
Sanford, Mo.	10,916	4								
Santa Barbara, Cal.	14,846	4								
Santa Cruz, Cal.	14,594	1								
Saratoga Springs, N. Y.	13,821	5							1	
Sault Ste. Marie, Mich.	13,919	1								
Sedalia, Mo.	19,449	5							1	
Shamokin, Pa.	21,129		4							
Sioux Falls, S. Dak.	16,499	12								
Spartanburg, S. C.	21,365	7	27							
Steelton, Pa.	15,548				1				1	
Sunbury, Pa.	16,360				1					
Trinidad, Colo.	13,875		1							
Tuscaloosa, Ala.	10,488	5							2	
Uniontown, Pa.	20,780		1							
Vancouver, Wash.	13,180		1		1		1		2	
Watertown, Mass.	14,867	4								
Wausau, Wis.	19,239	7								
Webster, Mass.	13,210	4							1	1
Westfield, Mass.	18,391	9	1	1					2	
Winchester, Mass.	10,693	2								
Winona, Minn.	¹ 18,583	3	1							
Winthrop, Mass.	12,692				1				1	
Woburn, Mass.	15,969	4					3			

¹ Population Apr. 15, 1910; no estimate made.

The soldier gives; you must lend.

FOREIGN.

PLAGUE ON VESSEL.

Steamship "Sunning"—Shanghai, China.

The occurrence of a case of plague on the local steamer *Sunning* at Shanghai was reported August 14, 1918.

CHINA.

Plague-Infected Rats—Hongkong.

During the three weeks ended July 27, 1918, out of 6,290 rats examined at Hongkong, 37 were found plague infected.

NETHERLANDS.

Influenza—Flushing.

Influenza was reported present at Flushing during the three weeks ended August 10, 1918.

SENEGAL.

Influenza—Dakar.

Influenza was reported present at Dakar, Senegal, September 16, 1918.

SIERRA LEONE.

Influenza—Freetown.

Influenza was reported present, September 16, 1918, at Freetown, Sierra Leone.

SPAIN.

Influenza—Tarragona.

Influenza was reported prevalent, August 13, 1918, in the city and district of Tarragona, Spain.

SWITZERLAND.

Influenza—St. Gall—Zurich.¹

Influenza has been reported in Switzerland as follows: St. Gall, week ended August 3, 1918, 38 new cases; Zurich, July 28 to August 17, 1918, 431 cases.

¹ Public Health Reports, Sept. 6, 1918, p. 1530.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.**Reports Received During Week Ended Sept. 27, 1918.¹****CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Calcutta.....	June 16-29.....		83	May 19-June 1, 1918: Deaths, 74.
Do.....	June 30-July 6.....		17	
Mandalay.....	May 5-June 15.....		8	
Mergui.....	May 19-25.....		1	
Pegu.....	May 25-June 1.....		1	
Philippine Islands:				
Provinces.....				July 28-Aug. 3, 1918: Cases, 122; deaths, 77.
Bohol.....	July 28-Aug. 3.....	63	44	
Cebu.....	do.....	22	17	
Oriental Negros.....	do.....	37	16	

PLAGUE.

China:					
Hongkong.....	July 21-Aug. 10...	32	29	June 16-22, 1918: Cases, 1,440; deaths, 1,254. May 19-June 1, 1918: Deaths, 39.	
India:					
Bassein.....	May 5-June 15.....		59		
Calcutta.....	June 16-29.....		26		
Do.....	June 30-July 6.....		9		
Henzada.....	May 5-11.....		1		
Pegu.....	June 1-15.....		11		
Prome.....	May 5-June 15.....		11		
Mesopotamia:					Present. Do.
Amara.....	May 21-27.....				
Bassora.....	do.....				
On vessel:					
S. S. Sunning.....			1	Local steamer at Shanghai; reported Aug. 14, 1918.	

SMALLPOX.

Canada:				
Nova Scotia—				
Halifax.....	Sept. 1-7.....	5		
China:				Present. Do. Do.
Amoy.....	July 15-21.....			
Antung.....	July 29-Aug. 4.....	1		
Chungking.....	July 7-13.....			
Hongkong.....	July 28-Aug. 3.....	1	1	
Nanking.....	July 14-Aug. 17.....			
Tsingtau.....	July 8-14.....	2		
Colombia:				From the interior,
Barranquilla.....	Aug. 25-31.....	3		
India:				May 19-June 1, 1918: Deaths, 70.
Calcutta.....	June 16-29.....		32	
Do.....	June 30-July 6.....		8	
Mesopotamia:				
Bagdad.....	June 7-23.....	8		
Newfoundland:				
Bay Roberts.....	Sept. 7-13.....	1		
Colliers.....	do.....	4		
Wadhams.....	do.....	7		
Philippine Islands:				
Manila.....	July 28-Aug. 3.....	12	11	
Spain:				
Coruna.....	July 15-21.....		1	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended Sept. 27, 1918—Continued.

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada:				
Ontario—				
Toronto.....	Sept. 1-7.....	1		
Chosen (Korea):				
Seoul.....	June 1-30.....	17	4	
Colombia:				
Barranquilla.....	Aug. 25-31.....		1	
Greece:				
Saloniki.....	Aug. 4-17.....		9	
Union of South Africa:				
Cape of Good Hope State—				
Port Elizabeth, district	July 21-Aug. 3.....			Present in interior towns.

YELLOW FEVER.

Brasil:				
Pernambuco.....	June 1-15.....		1	

Reports Received from June 29 to Sept. 20, 1918.

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Albania.....				Aug. 7, 1918: Present.
Austria-Hungary:				
Hungary.....				July 26, 1918: Present.
India:				
Bombay.....	Mar. 17-June 15.....	8	6	
Calcutta.....	Apr. 14-June 15.....		370	
Madras.....	Mar. 24-June 1.....	7	4	
Rangoon.....	Mar. 30-May 18.....	25	19	
Indo-China:				
Cambodia.....	Jan. 1-Feb. 28.....	125	83	Jan. 1-Feb. 28, 1918: Cases, 190; deaths, 126.
Cochin-China.....	do.....	54	43	May 20-June 16, 1918: Cases, 66; deaths, 55.
Cholon.....	May 20-June 16.....	4		
Saigon.....	Apr. 20-May 26.....	64	4	
Tonkin.....	Jan. 1-31.....	1	43	
Java:				
East Java—				
Surabaya.....	June 6-12.....	13	3	Present July 24.
Do.....	June 25-July 8.....	97	77	
Mid-Java.....				Apr. 18-June 26, 1918: Cases, 364; deaths, 653. June 27-July 10, 1918: Cases, 133; deaths, 108.
Samarang.....	July 24.....			Present.
West Java.....				Feb. 22-June 27, 1918: Cases, 1,432; deaths, 869. June 28-July 18, 1918: Cases, 679; deaths, 415.
Batavia.....	Feb. 22-June 27.....	231	103	
Do.....	June 28-July 18.....	43	34	
Cheribon.....	June 7-27.....	146	111	
Persia:				
Provinces—				
Kars Province—				
Kazaroun.....				December, 1917: 3 or 4 deaths reported daily.
Mahour-Milati.....				Present in December, 1917, with about 300 fatal cases reported.
Kerman Province—				
Kerman.....				Outbreak, Feb. 5, 1918.
Khorassan.....				Oct. 2-Nov. 16, 1917: Cases, 78; deaths, 56. In 7 localities.
Seistan.....				Nov. 4, 1917: Cases, 6. A part of this Province or region extends into Afghanistan.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 29 to Sept. 29, 1918—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Philippine Islands:				
Provinces.....				
Bahol.....	Apr. 25-June 29.....	65	53	Apr. 28-June 29, 1918: Cases, 677; deaths, 428. June 30-July 27, 1918: Cases, 331; deaths, 172.
Do.....	July 7-27.....	137	69	
Capiz.....	Apr. 28-May 4.....	1	1	
Cebu.....	May 5-June 22.....	35	19	
Do.....	June 30-July 27.....	78	46	
Leyte.....	Apr. 28-June 29.....	108	59	
Do.....	June 30-July 6.....	2	2	
Misamis.....	Apr. 28-June 23.....	294	163	
Do.....	June 30-July 20.....	74	35	
Oriental Negros.....	June 3-29.....	42	23	
Do.....	June 30-July 27.....	21	12	
Sorsogon.....	June 2-29.....	112	100	
Do.....	July 14-20.....	12	1	
Surigao.....	Apr. 28-June 22.....	92	89	
Do.....	June 30-July 20.....	7	7	
Russia:				
Astara.....	Jan. 9-Feb. 27.....	58	48	In vicinity, Feb. 11-23, 1918: Cases, 17; deaths, 14. Province of Transcaucasia.
Petrograd.....	July 7.....			Present.
Sweden:				
Stockholm.....	July 15.....	5	1	From S. S. Angermanland from Petrograd, Russia.
Switzerland:				
On vessel:				July 26, 1918: Present.
S. S. Angermanland.....	July 14.....	8	1	At Stockholm; from Petrograd.

PLAGUE.

Arabia:				
Aden.....	May 22-28.....		1	
Argentina:				
Buenos Aires.....	Apr. 20-May 22.....	16	2	In March, 1918; 3 cases in an institution.
Tucuman.....				
Brazil:				
Bahia.....	June 16-22.....	1	1	
Ceylon:				
Colombo.....	Mar. 23-June 29.....	22	21	
Do.....	June 30-July 6.....	1	1	
China:				
Hongkong.....	Apr. 14-June 29.....	124	94	
Do.....	June 30-July 20.....	81	62	
Ecuador:				
Duran.....	Apr. 1-30.....	2		
Guayaquil.....	May 1-June 15.....	28	10	
Do.....	July 1-31.....	1		Feb. 1-28, 1918: Cases, 22; deaths, 8.
Egypt:				
Port Said.....	May 19-21.....	2	1	1 pneumonic.
Do.....	July 4.....	1	1	
Provinces—				
Assiout.....	July 27-29.....	2	1	
Beni-Souef.....	Apr. 26-30.....	2	1	
Fayoum.....	Apr. 21-June 27.....	10	4	
Gizeh.....	June 30.....	1		
Kenah.....	May 16.....	1	1	
Minieh.....	Apr. 23-June 10.....	33	14	5 septicemic.
Do.....	June 27-July 4.....	17	4	1 pneumonic.
Great Britain:				
Erwarton.....	June 19.....	1	1	Rural district, Samford, East Suffolk.
London, Port.....	Aug. 17.....	5		On vessel from Cakutta.
Rochester.....	June 2.....	1	1	From s. s. Somali at Gravesend from Bombay.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 29 to Sept. 29, 1918—Continued.

PLAGUE—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				Mar. 31-June 15, 1918: Cases, 161,124; deaths, 130,675.
Bassein.....	Mar. 25-Apr. 27.....		60	
Bombay.....	Mar. 24-June 15.....	930	750	
Calcutta.....	Apr. 14-June 15.....		84	
Henzada.....	Mar. 24-Apr. 13.....		20	
Karachi.....	Apr. 21-June 15.....	817	748	
Madras Presidency.....	Mar. 24-June 15.....	493	362	
Manda'ay.....	Mar. 17-Apr. 20.....		52	
Mou'mein.....	Mar. 24-Apr. 27.....		127	
Myingyan.....	Mar. 17-Apr. 14.....		10	
Pegu.....	Apr. 14-20.....		2	
Prrome.....	Mar. 24-Apr. 27.....		23	
Rangoon.....	Mar. 30-June 22.....	433	418	
Trengoo.....	Mar. 24-Apr. 27.....		59	
Indo-China.....				Jan. 1-Feb. 28, 1918: Cases, 275; deaths, 200.
Anam.....	Jan. 1-Feb. 28.....	58	38	
Cambodia.....	.....do.....	128	120	
Cochin-China.....	.....do.....	85	40	May 20-June 8, 1918: Cases, 60; deaths, 30.
Ohokon.....	May 20-June 8.....	12	6	
Saigon.....	Apr. 29-June 8.....	83	36	
Laos.....	Feb. 1-28.....	4	2	
Java:				Jan. 15-Apr. 22, 1918: Cases, 328; deaths, 226.
East Java.....				
Residences—				
Djocjakarta.....	Jan. 15-Apr. 8.....	3	3	
Kediri.....	.....do.....	13	10	
Madioen.....	.....do.....	30	30	
Samarang.....	.....do.....	82	81	
Surabaya.....	.....do.....	60	60	June 11-24, 1918: Cases, 21; deaths, 21. June 25-July 8, 1918: Cases, 16; deaths, 16.
Surakarta.....	.....do.....	12	12	
Peru.....				Jan. 1-June 30, 1917: Cases, 245; deaths, 122. July 1-Dec. 31, 1917: Cases, 169; deaths, 89. For distribution according to Departments, see Public Health Reports, July 26, 1918, p. 1261. Apr. 1-May 31, 1918: Cases, 71.
Departments—				
Ancachs.....	Apr. 1-15.....	1		
Cajamarca.....	Apr. 16-May 31.....	7		
Lambayeque.....	.....do.....	8		
Libertad.....	Apr. 1-May 31.....	40		
Lima.....	.....do.....	6		
Piura.....	.....do.....	9		
Rhodesia.....				Aug. 30, 1918: Present in northern Rhodesia.
Siam:				
Bangkok.....	May 10-June 20.....	82	62	
Do.....	July 2-15.....	15	11	
Straits Settlements:				
Penang.....	June 2-8.....	1	1	
Singapore.....	Apr. 2-June 22.....	61	53	
On vessel:				
S. S. Moora.....	Aug. 31.....	3	2	At Dundee, Scotland, from Calcutta. One of cases pneumonic.
S. S. Somali.....	May 19.....	3	1	At Gravesend, England, from Bombay. Further case developed June 2 in member of crew at Rochester, England.

SMALLPOX.

Algeria:				
Algiers.....	May 1-June 30.....	121	34	
Brazil:				
Bahia.....	May 5-June 22.....	2		
Rio de Janeiro.....	May 5-June 29.....	30	4	
Do.....	June 30-July 20.....	38	8	
Santos.....	Apr. 22-28.....		1	
British East Africa:				
Mombasa.....	Jan. 1-Mar. 31.....		3	
Canada:				
British Columbia—				
Victoria.....	June 23-29.....	4		
Do.....	July 7-Aug. 3.....	2		
Manitoba—				
Winnipeg.....	June 9-22.....	5		
Do.....	July 7-20.....	4		

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 29 to Sept. 29, 1918—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Canada—Continued.				
New Brunswick—				
Moncton.....	June 16-22.....	2		
Do.....	July 7-13.....	4		
Newfoundland—				
St. Johns.....	June 22-28.....	1		
Nova Scotia—				
Halifax.....	.....do.....	10		
Do.....	June 31—Aug. 31.....	76		
Sydney.....	.....do.....	3		
Ontario.....				June 1-31, 1918: Cases, 15; July 1-31, 1918: Cases, 33.
Windsor.....	July 21-27.....	1		
Prince Edward Island—				
Summerside.....	July 9-15.....	1		
Quebec—				
Montreal.....	July 7-13.....	1		
Canal Zone.....				
Panama.....	Aug. 12—Sept. 5.....	23		19 cases from one area; 4 scattered.
Ceylon:				
Colombo.....	Mar. 22—June 29.....	39	2	
Do.....	June 30—July 6.....	4		
China:				
Amoy.....	Apr. 1—June 29.....			Present.
Do.....	June 30—July 6.....			Do.
Antung.....	May 20—June 9.....	6	1	
Chungking.....	May 12—June 29.....			Do.
Do.....	July 21-27.....			Do.
Dairen.....	May 7—July 1.....	51	10	
Do.....	July 2-15.....	6	1	
Haller Station.....	Feb. 12-18.....	2		Chinese Eastern Rwy.
Harbin.....	Mar. 20—June 3.....	4		Do.
Manchuria Station.....	Feb. 19—June 9.....	5		Do.
Hongkong.....	Apr. 6—June 8.....	19	2	
Nanking.....	June 16-22.....			Present.
Do.....	June 30—Aug. 10.....			Do.
Shanghai.....	Apr. 21—June 2.....	3		
Tientsin.....	May 19—June 15.....	10		
Tsin tau.....	May 6—June 30.....	28	1	
Do.....	July 1-7.....	2		
Colombia:				
Barranquilla.....	July 14-20.....		1	
Cartagena.....	May 21—July 1.....		2	
Do.....	July 8—Aug. 19.....		2	
Denmark:				
Copenhagen.....	June 16-22.....	13		
Ecuador:				
Guayaquil.....	Apr. 1-30.....	2		
Egypt:				
Alexandria.....	May 7-13.....	1		
France:				
La Rochelle.....	June 2-8.....	1	1	
Paris.....	Apr. 21—June 29.....	14	3	
Do.....	June 30—July 27.....	11	2	
Rouen.....	May 12—June 15.....	6		Including varioloid.
Germany.....				Mar. 24—June 1, 1918: Cases, 29.
Great Britain:				
Liverpool.....	June 9-15.....	1		From vessel.
Greece:				
Kalamata.....	June 26.....			Present.
India:				
Bombay.....	Mar. 24—June 15.....	1,132	553	
Calcutta.....	Apr. 14—June 15.....		214	
Karachi.....	Apr. 6—June 15.....	197	140	
Madras.....	Mar. 21—June 15.....	77	27	
Rangoon.....	Mar. 31—June 22.....	81	35	
Indo-China.....				Jan. 1—Feb. 28, 1918: Cases, 1,375; deaths, 391.
Anam.....	Jan. 1—Feb. 28.....	566	93	
Cambodia.....	do.....	43	9	
Cochin-China.....	do.....	650	216	May 29—June 16, 1918: Cases 67; deaths 24.
Cholon.....	May 20—June 16.....	1		
Kwang Chow-Wan.....	Feb. 1-28.....	2	1	
Laoe.....	Jan. 1—Feb. 28.....	8	1	
Tonkin.....	do.....	106	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 29 to Sept. 29, 1918—Continued.

SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Italy:				
Genoa.....	June 14-30.....	19	5	
Do.....	July 2-31.....	27	7	
Mezzojuso.....	May 29.....			Many cases. Province of Palermo, Sicily.
Milan.....				In April, 1918: Cases, 2. May 1-31, 1918: Cases, 54.
Palermo.....	May 30-June 5.....	1		
Turin.....	Apr. 15-June 9.....	16	1	
Japan:				
Nagasaki.....	May 2-June 30.....	14	2	
Do.....	July 3-21.....	1	1	
Tsushima.....	May 21-July 1.....	18	9	Island of Formosa.
Do.....	July 2-15.....	3	1	
Tokyo.....	May 5-June 23.....	17		Feb. 14-Mar. 13, 1918: Cases, 15.
Java:				
East Java.....				Feb. 12-Apr. 22, 1918: Cases, 26; deaths, 4.
Surabaya.....	Feb. 26-June 24.....	10	3	
Do.....	June 26-July.....	1		
Mid-Java.....				Feb. 14-June 26, 1918: Cases, 114; deaths, 3. June 27-July 10, 1918: Cases, 19.
West Java.....				Feb. 22-June 27, 1918: Cases, 403; deaths, 148. June 28-July 18, 1918: Cases, 175; deaths, 70.
Batavia.....	Feb. 2-June 27.....	108	50	
Do.....	June 28-July 18.....	43	34	
Mesopotamia:				
Bagdad.....	Mar. 6-June 7.....	39	7	
Mexico:				
Aguascalientes.....	June 10-16.....		1	
Guadalajara.....	June 1-30.....	3		
Maratlan.....	June 5-25.....		2	
Do.....	July 3-Aug. 6.....		3	
Mexico City.....	May 19-June 22.....	78		
Do.....	June 30-Aug. 10.....	22		
Newfoundland:				
Bay Roberts.....	Aug. 23-30.....	7		
Carmanville.....	Aug. 31-Sept. 6.....	2		
Colliers.....	Do.....	2		
East Wabana.....	Aug. 23-30.....	1		
Wabana.....	Aug. 31-Sept. 6.....	18		Bell Island.
Philippine Islands:				
Manila.....	Apr. 28-June 29.....	884	616	Varioloid: Cases, 178; 1 death.
Do.....	June 30-July 27.....	88	75	Varioloid: Cases, 5; 1 death.
Portugal:				
Lisbon.....	Feb. 24-June 29.....	97		
Do.....	June 30-Aug. 3.....	53		
Russia:				
Archangel (government).....	June 1-30.....	60		
Lithuania.....	Mar. 3-May 4.....	88	3	
Siam:				
Bangkok.....	May 11-June 29.....	9	3	
Siberia:				
Vladivostok.....	May 1-June 15.....	31	5	
Spain:				
Coruna.....	Apr. 28-June 30.....	1	1	
Malaga.....	Dec. 1-31.....		29	
Do.....	Jan. 1-31.....		16	
Seville.....	Apr. 1-May 31.....		2	
Straits Settlements:				
Penang.....	May 5-11.....	2		
Sweden:				
Stockholm.....	June 9-15.....	10		
Tunisia:				
Tunis.....	July 20-26.....		1	
Union of South Africa:				
Johannesburg.....	Feb. 1-Apr. 30.....	37		
On vessel.....				1 case. At Liverpool, England.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 29 to Sept. 29, 1918—Continued.

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina:				
Rosario.....	Apr. 1-May 31.....		2	
Austria-Hungary:				
Hungary.....				Feb. 25-Apr. 23, 1918: Cases, 299;
Budapest.....	Feb. 25-Apr. 23.....	51	1	deaths, 9.
Brazil:				
Rio de Janeiro.....	May 26-June 8.....		2	
Do.....	July 7-13.....	1		
China:				
Antung.....	May 20-June 9.....	4		
Do.....	July 8-21.....	1	1	
Changsha.....	May 11-17.....	2	1	
Harbin.....	Jan. 1-June 16.....	37		On Chinese Eastern Ry.
Manchuria Station.....	Jan. 15-June 30.....	41		Do.
Pogranitchnaya.....	May 20-June 16.....	4		
Shanghai.....	May 5-11.....		1	
Egypt:				
Alexandria.....	May 7-July 1.....	1,362	321	
Do.....	July 2-15.....	182	50	
Germany.....				Apr. 14-May 11, 1918: Cases, 54;
				deaths, 4. In addition, 101
				cases among prisoners of war,
				of which 99 in Konigsberg and
				1 in Oppelin, and 3 cases among
				the repatriated from Volhynia,
				Russia.
Great Britain:				
Belfast.....	May 26-June 1.....	1		
Edinburgh.....	June 9-15.....		1	
Glasgow.....	May 19-June 1.....	13	4	
Greece:				
Athens.....	Apr. 14-May 13.....		5	
Janina.....	Aug. 29.....	15		And in vicinity.
Saloniki.....	Apr. 28-June 29.....		36	
Do.....	June 30-Aug. 3.....	9	27	
Italy:				
Corato.....	May 6-June 2.....	4		Province of Bari.
Monetta.....	May 6-June 9.....	25		Do.
Naples.....	Apr. 20-May 5.....	1		
Japan:				
Nagasaki.....	May 27-June 23.....	1	1	
Do.....	July 3-Aug. 4.....	6	1	
Tokyo.....	June 24-July 7.....	1		
Java:				
East Java.....				Feb. 12-Apr. 8, 1918: Cases, 29;
Surabaya.....	Feb. 12-Apr. 8.....	22	6	deaths, 8.
Mid-Java.....				Feb. 14-May 22, 1918: Cases, 32;
Samarang.....	Feb. 21-May 22.....	10	2	deaths, 4.
West Java.....				Feb. 23-June 6, 1918: Cases, 89;
Batavia.....	Feb. 23-June 6.....	61	15	deaths, 18.
Mesopotamia:				
Bagdad.....	Mar. 29-June 7.....	101		
Mexico:				
Agascalientes.....	July 8-14.....		1	
Chihuahua, State—Parral.....	July 10.....			Epidemic; reported present
Guadajajara.....	June 1-30.....	5	2	from about June 15, 1918.
Mexico City.....	May 19-June 22.....	196		
Do.....	June 30-Aug. 10.....	242		
Portugal:				
Lisbon.....	Feb. 24-May 25.....	5		
Siberia:				
Vladivostok.....	May 1-June 15.....	16	2	
Russia:				
Lithuania.....				Mar 3-May 4, 1918: Cases, 2,514;
				deaths, 100.
Poland.....				Mar. 10-May 18, 1918: Cases, 8,593;
Lodz.....	Mar. 10-May 18.....	470	79	deaths, 766.
Warsaw.....	Mar. 10-Apr. 27.....	2,428	376	
Spain:				
Almeria.....	Apr. 1-30.....		1	
Tunisia:				
Tunis.....	May 18-June 28.....	10	3	
Do.....	June 29-July 26.....	5	2	

**CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW
FEVER—Continued.**

Reports Received from June 29 to Sept. 29, 1918—Continued.

TYPHUS FEVER—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Union of South Africa: Cape of Good Hope, State.....				Sept. 10, 1914-Apr. 21, 1918: Cases, 4,587 (European, 34); deaths, 939 (European, 25). June 2-15, 1918: Present in interior towns among natives.
Do.....				July 8, 1918: Present in interior towns, Port Elizabeth district.
Natal.....				Dec. 1, 1917-Apr. 21, 1918: Cases, 50; deaths, 11.

YELLOW FEVER.

Brazil:				
Bahia.....	Apr. 27-June 29...	27	9	
Do.....	June 30-July 6....	4	2	
Ecuador:				
Guayaquil.....	Apr. 1-June 30....	74	39	
Do.....	July 1-31.....	26	9	And vicinity. Feb. 16-23, 1918: Cases, 2.
Naranjal.....	Apr. 1-June 30....	2	1	

The soldier gives; you must lend.