PUBLIC HEALTH REPORTS.

UNITED STATES.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Summary of work in Chinatown, San Francisco, for week ended May 3, 1903.

The following is received from Surgeon Glennan, at San Francisco, under date of May 4, being record of work in Chinatown for week ended May 3, 1903:

Number of buildings reinspected	214
Rooms reinspected	1,551
Persons inspected	1,649
Sick inspected	49
Number of sick seen and prescribed for at Oriental Dispensary	8
Number of dead examined	11
Number of necropsies	2
Number of rats examined bacteriologically	75
Number of rats found with pest infection	0
Number of places disinfected	864
Number of times streets swept and sprinkled with bichloride solution	3
Number of sewers flushed	5
Number of notices served to abate plumbing nuisances	35
Number of plumbing nuisances abated	5
Number of plumbing nuisances undergoing correction	43
Total number of inspections of plumbing	158
• • • · · · · · · · · · · · · · · · · ·	

Examination of vessels for stegomyia.

The following is received, under date of April 29, 1903, from Surg. H. R. Carter, at Baltimore, Md.:

The purpose in this examination is to discover:

- (1) What vessels from tropical ports bring stegomyia to the United States.
- (2) Which of these bring stegomyia coming aboard at the tropical port with immigrants.
- (3) Which take stegomyia aboard at a United States port and return with them; the active stegomyia making a round trip, as it were.

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(4) To find at what anchorages in tropical ports vessels are liable to receive stegomyia from shore, i. e., what anchorages are safe or unsafe for vessels in the event of yellow fever prevailing in said port.

For this there should be undertaken a systematic examination of vessels for stegomyia at the tropical port and the United States port of arrival and (if a regular liner) of departure. This is best done by exposing bowls of water in various places, especially dark places, and hatching the eggs; i. e., bowls should be placed aboard at the United States port, to be renewed on arrival at the tropical port and examined there; fresh bowls to be placed aboard on arrival, to be removed either when she leaves or when she reaches her United States destination.

Adult stegomyia should also be looked for, but failure to find them is far from conclusive evidence of their absence unless they be sought for, and carefully sought for, several days at the proper time of day, late afternoon.

Obviously, a vessel which has stegomyia aboard on arrival at a tropical port need not be investigated there to see if other stegomyia go aboard her from that port. If, however, a vessel is free from stegomyia on arrival at a tropical port, the presence of such insects aboard while in port, en route, or on arrival at a United States port is evidence (proof if larvæ on arrival be excluded) that such stegomyia were received aboard in the tropical port.

It is obvious, then, that the vessels the examination of which will yield the most information are those between ports, in both of which observation can be made. It is also important that most of these vessels should come to the tropical port free from stegomyia.

For the solution of the fourth question vessels arriving free from stegomyia, lying at moorings at different places in the harbor, should be examined. Not much would be learned by examining any vessel lying at wharves like those in Habana; she would almost certainly acquire stegomyia. Similarly the examination of vessels arriving with stegomyia aboard—no matter where they lay—would give, I think, no useful data. I think that in this latter category would fall the regular liners from the Gulf and South Atlantic ports.

Statistical report of States and cities of the United States—Yearly and monthly.

Connecticut—Stamford:—Month of April, 1903. Estimated population, 20,000. Total number of deaths not reported. No deaths from contagious diseases reported.

ILLINOIS—Joliet.—Period from December 29, 1902, to March 2, 1903. Census population, 29,353. Number of deaths not reported. Two deaths from smallpox reported.

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MARYLAND—Baltimore.—Month of March, 1903. Estimated population, 533,000; white, 451,000; colored, 82,000. Total number of deaths, 902; white, 670; colored, 232; including diphtheria 8, enteric fever 8, measles 14, scarlet fever 4, whooping cough 4, and 127 from tuberculosis.

MASSACHUSETTS— Worcester.—Month of March, 1903. Estimated population, 124,331. Total number of deaths, 187, including measles 7, scarlet fever 1, and 29 from tuberculosis.

OHIO—East Liverpool.—Month of April, 1903. Estimated population, 20,000. Total number of deaths, 28, including enteric fever 2, and 1 from phthisis pulmonalis.

PENNSYLVANIA—Columbia.—Month of April, 1903. Estimated population, 13,000. Total number of deaths, 13, including enteric fever 2, and 1 from tuberculosis.

York.—Month of April, 1903. Estimated population, 37,000. Total number of deaths, 30. No deaths from contagious diseases.

Warren.—Three months ended March 31, 1903. Census population, 8,529. Total number of deaths, 31, including diphtheria 1, and 1 from tuberculosis.

VIRGINIA—Pocahontas.—Month of April, 1903. Estimated population, 5,000. Total number of deaths not reported. One death from enteric fever reported.

WISCONSIN—*Milwaukee*.—Month of March, 1903. Estimated population, 315,000. Total number of deaths, 450, including diphtheria 3, enteric fever 2, whooping cough 5, and 51 from tuberculosis.

Report of immigration at Baltimore for the week ended May 2, 1903.

Office of U. S. Commissioner of Immigration, Port of Baltimore, Md., May 2, 1903.

Number of alien immigrants who arrived at this port during the week ended May 2, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
Apr. 26	BrandenburgLord Roberts	Bremen	1,739
			1,740

Louis T. Weis, Commissioner.

Report of immigration at New York for the week ended May 2, 1903.

Office of U. S. Commissioner of Immigration, Port of New York, May 4, 1903.

Number of alien immigrants who arrived at this port during the week ended May 2, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
1908. Apr. 26 26 27 27 27 27 28 28 28 28 29 30 May 1 1 2 2 2 2 2 2 2 2 2	Blücher St. Paul Batavia Columbia Monterey La Gascogne Vaderland Noordam Biscania Pocahontas Morro Castle Lombardia Koenig Albert Neckar Oceanic Trojan Prince Deutschland Pretoria La Savole Phoenicla City of Washington Trinidad Granada Total	Southampton Hamburg Glasgow Habana, etc Havre Antwerp Rotterdam Colombo Palermo Habana, etc Naples do Bremen Liverpool and Queenstown Naples Hamburg do Havre Naples Santiago Hamiton Granada	691 23 978

WM. WILLIAMS, Commissioner.

Report of immigration at Philadelphia for the week ended May 2, 1903.

Office of U. S. Commissioner of Immigration, Port of Philadelphia, May 2, 1903.

Number of alien immigrants who arrived at this port during the week ended May 2, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
1903. Apr. 27	Haverford	Liverpool and Queenstown	732

JNO. J. S. RODGERS, Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immi- grants passed.	Number of immi- grants rejected.
New Orleans, La	Apr. 30	65	4
Niagara Falls, N. Y	Mar. 31	51	5

Reports from national quarantine

					
Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
1 2 3	UNITED STATES: Alexandria, Va Beaufort, N. C Biscayne Bay, Fla Boca Grande, Fla.—	May 2 do Apr. 25			
4 5	Punta Gorda	do			
67	Brunswick, GaCape Charles quarantine, Va.	do		• • • • • • • • • • • • • • • • • • • •	
8 9 10	Cape Fear, N. C	May 2 Apr. 18 Apr. 25			
11	Cumberland Sound, Fla				
12	Delaware Breakwater Quarantine, Lewes, Del.		· .		
13 14 15	Dutch Harbor, Alaska Eastport, Me Eureka, Cal	Apr. 25			
16 17	Grays Harbor, Wash Gulf quarantine, Ship Island, Miss.	Apr. 25 do			
18 19 20 21	Island, Miss. Key West, Fla. Los Angeles, Cal. Newbern, N. C Nome, Alaska Pascagoula, Miss Port Angeles, Wash Portland, Me. Port Townsend, Wash	Apr. 18 Apr. 25 Apr. 8			
20 21 22 23 24 25	Port Angeles, Wash Portland, Me Port Townsend, Wash	do do do	Ger. bk. Salene	Apr. 20	Guaymas
26 27 28 29	Reedy Island, Del	do Apr. 25 do do			
30	San Diego, Cal	do	U. S. ss. Marblehead	Apr. 20	Magdalena Bay and cruisealong Mexican and Central Ameri-
31	San Francisco, Cal	do	U. S. ss. Ranger U. S. ss. Boston	ao	can coast. dodo
32 33 34 35 36 37	San Pedro, Cal	May 2 Apr. 25 Apr. 12 Apr. 25			
39	Tampa Bay, Fla				Barbados
·		a Pre	viously reported.		

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No transactions	
3				No report	
1 3				I vesserspoken and passed.	1
4					1
5				No report No transactions	
7					3
	ł		İ	No transactions	
8				No report	
					1
				Oriental crew and steer- age passengers on Br. ss. Indrasamha from	
11				Hong Kong examined. 15 coastwise vessels spo- ken and passed.	1
12					3
10				No report	
13 14					26
15				From Honolulu. Crew carefully examined. No transactions	1
16 17				No transactions	
18 19				No transactions	7
20					
21				No report	
22 23	• • • • • • • • • • • • • • • • • • • •				1
24				Port of call prior to Guay-	2 12
25	100 Iowiseida	Crew bathed: dunnage and forecastle disinfected.	Apr. 21	mas, Mazatlan. Glan- dularregion of forecastle crew on Am.ss. Tremont from Manila examined. I case measles. Glandu- lar region of forecastle crew and steerage pas- sengers on Jap. ss. Shi- mano Maru from Hong- kong examined. 3 vessels spoken and passed	
27 28	•••••		• • • • • • • • • • • • • • • • • • • •	No report	
29				7 vessels spoken and passed. 4 steamships passed without inspec- tion.	i
30		Passed on statement of medical officer.	Apr. 20	Temperature taken of all on board Ger. ss. Anu- bis, from Hamburg via Central and South American ports.	5
	do	dodo	do		.
31	do	do	ao	1 vessel boarded and	12
<i>J</i>			•	passed. Glandular region of fore- castle crew and steer- age passengers on Am. ss. China from Hong- kong examined. 1 death from tubercle on Am. bk. Alden Besse from Honolulu.	
32				No transactions	
33				No report	•••••
34	Savannah		Apr. 24	Suspected	5
32 33 34 35 36 37		· · · · · · · · · · · · · · · · · · ·		No transactions	4
38 39	Port Tampa	Held for discharge of bal- last.		do	3
40		اا		No transactions	••••••

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
41 42 43 44 45 46	HAWAII: Hilo Honolulu Kahului Kihei Koloa Lahaina	Apr. 18 do Apr. 11 Apr. 18 do			
47 48 49	PHILIPPINES: Cebu Iloilo Manila	Mar. 21 Mar. 28 Mar. 21	Am. ss. Kaliheno		
		Mar. 28	Br. ss. Yuensang Br. ss. Ibadan		do
50 51 52 53 54 55 56 57	Arecibo Arroyo Fajardo Humacao	do do do do	Ss. Maracajbo.		

and inspection stations—Continued.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
42				No transactionsdodo	
47 48 49	Manila	Disinfecteddo	Mar. 15	Crew bathed and effects and baggage disin- fected. Personnel in- spected.	12 107
	do	do	do	dodododododododo.	108
50 51	New York	Held in quarantine	Apr. 15	Took cargo under guard	4 3
				No transactions	1 i

Reports from State and

Number.	Name of station.	Week ending-	Name of vessel.	Date of arrival.	Port of departure.
1 2 3 4 5 6 7 8 9	Baltimore, Md Bangor, Me Boston, Mass Charleston, S. C Elizabeth River, Va Galveston, Tex Gardiner, Oreg Marcushook, Pa Mobile Bay, Ala	May 2do	Nor. ss. Alm Nor. ss. Harald Nor. ss. Gyller	Apr. 20 Apr. 19 Apr. 20	Progreso
10 11	New Bedford, Mass New Orleans, La	Apr. 21 Apr. 25	Nor. ss. Alliance Sp. ss. Hercules Ss. Fulton Nor. ss. Agnes Nor. ss. Mount Vernon Sp. ss. Miguel M. Penillosa	Apr. 25	Tampico
			Nor. ss. Dagfin a	Apr. 19 do	Mexican ports. Tampico via Vera Cruz. Tampico Barcelona and Cuban ports. Cuban ports.
			Swed. ss. Hispania Br. ss. Beverley Cuban ss. Lauenberg Nor. ss. Nicaragua Nor ss. Fort Morgan Nor. ss. Preston Nor. ss. Condor Sp. ss. Santanderino Br. ss. Navigator	do do do Apr. 21 do	Ceiba
			Br. ss. Olympia	do Apr. 23 do	Belize via Mexican ports. Limon Bocas del Toro Rio de Janeiro via Santos. Habana
12 13 14 15 16 17 18 19 20	Newport News, Va. Newport, R. I. New York, N. Y. Pass Cavallo, Tex Port Royal, S. C. Providence, R. I. Quintana, Tex Sabine Pass, Tex. St. Helena Entrance, S. C.	do do do do	Br. ss. Senator Am. ss. Esther Nor. ss. Dumois	Apr. 24 do Apr. 25	Mexican ports Bluefields Ceiba

a Previously reported.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No report	
2				do	
3				do	
4				do	
5					
6				do	·
8			• • • • • • • • • • • • • • • • • • • •	do	
9	Mobile	Held and disinfected		ao	
	do	Disinfected			
	do	District Co.			
	do	do			
	do	Disinfected and held		2 cases malarial fever	
	do	Disinfected			
	do	do			
-::-	do	do			
10 11	New Orleans	Disinfected and held	App. 10		
	New Offeans	Distillected and neid	Apr. 13		
l	do	do	Apr. 22	3 cases malarial fever	
	do	do	Apr. 24 Apr. 19	• • • • • • • • • • • • • • • • • • • •	
ļ	do	Disinfected	Apr. 19		
!			,		
	go	do	do		
	do		do		• • • • • • • • • • • • • • • • • • • •
••••	do				
	do		Apr. 20		
		do	Apr. 21		
	do	do		1 case malarial fever	
		do	do		
		do	Apr. 22	• • • • • • • • • • • • • • • • • • • •	
	do	Disinfected and held		•••••	• • • • • • • • • • • • • • • • • • • •
	do	Disinfected	Apr. 22		
	do	do			
	do	Disinfected and held	pi. 20		
	New Orleans	Disinfected	Apr. 23	• • • • • • • • • • • • • • • • • • • •	
	do	Disinfected and held		i	
	do	Disinfected			• • • • • • • • • • • • • • • • • • • •
-::-	do	do		No separt	•••••
12 13	••••••			No report	•••••
14	••••••				• • • • • • • • • • • • • • • • • • • •
15				do	
16					
17				do	
18				do	
19				do	• • • • • • • • • • • • • • • • • • • •
20				do	• • • • • • • • • • • • • • • • • • • •
J	ı	1	1		

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to May 8, 1903.

For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama: Mobile	Feb. 7-May 2	48		Two cases imported.
Total for State.	100.	48	-	
Total for State, same period,		31		
1902. California:				
Berkeley	Feb. 19-Mar. 11 Dec. 1-Mar. 31	66	·····i	
FresnoLos Angeles	Dec. 8-Apr. 11	42	ļ <u>.</u>	
Oakland Sacramento	Dec. 1-Dec. 31 Dec. 7-Mar. 28	16		
San Francisco Stockton	Dec. 8-Apr. 19	131 26	2	
Total for State	2001 2 12441 02	289	3	
Total for State, same period,		315		
1902.				
Colorado: Arapahoe County (Denver in- cluded).	Dec. 7-Apr. 11	239		
Boulder County	Jan. 1-Feb. 28	11		
Chaffee County	Feb. 1-Feb. 28 Jan. 1-Feb. 28	19	•••••	
Conejos County	Feb. 1-Feb. 28	2		
Costilla County	do	1		•
Delta County Elbert County	l do	4	•••••	
El Paso County (Colorado Springs included).	do	9		
Springs included). Garfield County	Dec. 1-Feb. 28	4		
Gilpin County	Feb. 1-Feb. 28	i		
Jefferson County	Jan. 1-Feb. 28	9		
Larimer County	Dec. 1-Feb. 28	3 1	••••	
Las Animas County Mesa County	do	2		
Otero County	Dec. 1-Feb. 28	129		•
Phillips County	Jan. 1-Feb. 28 Dec. 1-Feb. 28	4		
Pueblo County Rio Blanco County		15 65		
Routt County	do	2		
Summit County Teller County	Feb. 1-Feb. 28 Jan. 1-Feb. 28	6	•••••	
Yuma County	Dec. 1-Feb. 28	42		
Total for State	•••••	575		
Total for State, same period, 1902.		794		
Connectiont:	Dec. 1-Dec. 31	1		Imported.
Hartford. Killingly	do	3		po
New Britain Norwich	do	1	•••••	
Plainfield	do	6		
Preston	do	1		
Putnam	do	6 15	•••••	
Sprague	Jan. 10	10		
Willimantic	Dec. 1-Dec. 31	1		
Total for State		39		
Total for State, same period, 1902.	• • • • • • • • • • • • • • • • • • • •	<u></u>		
Delaware: Wilmington	Mar. 15-Mar. 21		1	
Total for State			1	
Total for State, same period, 1902.				
District of Columbia: Washington	Jan. 11-Apr. 25	13	1	
Total for District	····	13	1	
Total for District, same pe-		8		
riod. 1902.				

Place.	Date.	Cases.	Deaths.	Remarks.
Florido.				
Florida: Laurel Hill Columbia County (Lake City included).	Feb. 1-Feb. 14 Jan. 25-Feb. 14	3 2		
Dade County	Feb. 1-Feb. 14	5		
De Soto	Apr. 5-Apr. 11	28		
Duval County (Jacksonville included).	Jan. 25-Apr. 18	36	• • • • • • • • • • • • • • • • • • • •	
Escambia County (Pensacola included).	Dec. 7-Feb. 14	170		
Gadsden County (Quincy in- cluded).	Jan. 25-Feb. 14	7	• • • • • • • • • • • • • • • • • • • •	
Holmes County (Westville included).	do	2		
Lafayetté County Orange County (Orlando in- cluded).	Jan. 10-Jan. 24 Jan. 25-Feb. 14	8		
Santa Rosa County (Milton in-	do	4		
cluded). Wakulla County (Sopchoppy included).	do	2		
Walton County (Florala in-	Jan. 10-Jan. 31	6		
cluded). Total for State		277		
Total for State, same period,		24		
1902. Georgia:	,			
Atlanta Lumpkin	Dec. 11-Apr. 29 Apr. 6	114 6	8	
Total for State		120	8	
Total for State, same period,		1		
1902. Illinois:	·			
Alton	Mar. 1-Apr. 4	3		
Belleville	Feb. 1-May 1	22		
Chicago	Dec. 14-May 2	215 2	12	
Galesburg	Jan. 18-Apr. 25	21		
Chicago. Evanston Galesburg. Joliet	Mar. 1-Apr. 4 Feb. 1-May 1 Dec. 14-May 2 Jan. 1-Jan. 31 Jan. 18-Apr. 25 Dec. 29-Mar. 2	30	2	
Peoria	Dec. 1-Mar. 31	8		
Total for State		301	14	
Total for State, same period, 1902.		 605	1	
Indiana:	Now 1 Ion 91	49		
Adams County	Nov. 1-Jan. 31	21		•
Bartholomew County	Dec. 1-Mar. 31	4		
Bartholomew County Benton County	Mar. 1-Mar. 31	3		
Boone CountyBrown County	Nov. 1-Mar. 31 Mar. 1-Mar. 31	$\frac{3}{21}$		
Carroll County	Dec. 1-Mar. 31	5		
Cass County	Nov. 1-Mar. 31	117	2	
Clark County (Jeffersonville included).	Dec. 1-Mar. 31 Nov. 1-Mar. 31	16 5		
Clay County	do	7	2	•
Crawford County	Dec. 1-Dec. 31	1 101	••••••	
Dearborn County		131 6	2	
Decatur County	Nov. 1-Mar. 31	24		
Dekalb County	do	45		
Delaware County	do	11 11	• • • • • • • • • • • • • • • • • • • •	
Elkhart County	Dec. 1-Mar. 31	14		
Fayette County	Nov. 1-Mar. 31	15		
Floyd County	do	6		
	do	6 5	••••••	•
Franklin County Fulton County	Mar. 1-Mar. 31 Nov. 1-Mar. 31	13		
Gibson County	do	15		
Grant County	do	83 36	2	
Greene County	Jan. 1-Dec. 31 Jan. 1-Mar. 31	27		
Hancock County	Nov. 1-Jan. 31	49		
Harrison County	Nov. 1-Mar. 31	10		
Howard County (Kokomo in- cluded).	Nov. 1-Apr. 4	15	1	
Huntington County	Mar. 1-Mar. 31 Dec. 1-Jan. 31	1		
Jackson County	Jan. 1-Mar. 31	19		

Places.	Date.	Cases.	Deaths.	Remarks.
Indiana Continued	-!	-		
Indiana—Continued.	Nov. 1-Jan. 31	18		
Jay County Jefferson County	. Mar. 1-Mar. 31	3		
Jennings County	do	. 1		
Jennings County Johnson County Knox County	. Dec. 1-Jan. 31	252		•
Kosciusko County	do	. 8		
Kosciusko County Lagrange County Lake County	. Dec. 1-Jan. 31	36		1
Lake County	. Nov. 1-Mar. 31	81	1	İ
Laporte County (Kankakee in- cluded).	ao	. 38		1
Lawrence County	do	159		
Madison County (Elwood in-	do	62	1	
cluded).	1			
Marion County (Indianapolis included).	Nov. 1-Apr. 25	526	96	
Marshall County	. Dec. 1-Jan. 31	8		
Marshall County	. Nov. 1-Mar. 31	41		ĺ
Monroe County	do	146		
Montgomery County Morgan County Noble County Orange County Owen County Pike County	. Mar. 1-Mar. 31 Dec. 1-Mar 31	11		
Noble County	Nov. 1-Mar. 31	ii		
Orange County	. Nov. 1-Dec. 31	3		
Owen County	. Dec. 1-Mar. 31	11	2	
Posey County	. Jan. 1-Mar. 31	10 7		
Pulaski County	Dec. 1-Mar. 31	19		
Putnam County	Jan. 1-Mar. 31	10		
Randolph County	Nov. 1-Jan. 31	56	7	
Pulaski County Putnam County Randolph County Ripley County St. Joseph County (South Bend	Nov. 1-Mar. 31	79 27	i	
included).	Nov. 1-Feb. 21	21	1	
Shelby County	Nov. 1-Jan. 31	10		
Spencer County Starke County	Jan. 1-Jan. 31	7		
Starke County	Dec. 1-Jan. 31	21 4		
Steuben County. Sullivan County. Tippecanoe County.	Mar. 1-Mar 31	10	1	
Tippecanoe County	Nov. 1-Mar. 31	59	1	•
Tipton County	do	8		
Vanderburg County (Evans- ville included).	Nov. 1-Apr. 18	38	3	Three cases imported.
Vermilion County	Dec. 1-Mar 31	70	2	
Vigo County	Nov. 1-Mar 31			
Wabash County	do	22		
Warren County Washington County	Mar. 1-Mar. 31	12 58		
Wayne County	Dec. 1-Jan. 31	4		
Wells County	Jan. 1-Jan. 31	1		`
Wells County White County Whitley County	Mar. 1-Mar. 31	29		
whitey County	do	10	• • • • • • • • • • • • • • • • • • • •	
Total for State		2,962	124	
	ļ			
Total for State, same period,		1, 251	10	
1902. iowa:				•
Burlington	Feb. 1-Feb. 28	. 4		
Davenport	Nov. 1-Mar. 31	52		
Des Moines Dubuque	Jan. 1-Jan. 31	10		
Dabaqae	Mai. 6-Api. 20			
Total for State		70		
	[=	05.4		
Total for State, same period, 1902.		254		
Cansas:		i		
Douglas County (Lawrence	Jan. 1-Feb. 28	3 .		
included).	Ton 11 Ann 11	10	.	
Wichita	Jan. 11-Apr. 11	12	1	
Total for State		15	1	
5	-			
Total for State, same period, 1902.		1,595	2	
Centucky:	Į -			
Covington	Dec. 1-Apr. 11	181	2	
Lexington	Dec. 14-Apr. 4	32 .		
Louisville	Jan. 1, 1902, to	353	2	
Newport	Jan. 31, 1903. Jan. 4-Mar. 21	8 .		
Total for State		574	4	
Total for State, same period,		223	3	
1902.	=			

Place.	Date.	Cases.	Deaths.	Remarks.
Louisiana: New Orleans	Dog 14 1pr 95	38		Fighteen eases imported
	-		2	Eighteen cases imported.
Total for State			2	
Total for State, same period, 1902.		264	5	
Maine:	Dec 15 Apr. 11	100		
Fort Kent and vicinity	Dec. 15-Apr. 11 Mar. 23	109 23		
Kennebunk Lewiston	Dec. 8	6 7		
Medway	Apr. 10	i		
Medway Millinocket North Berwick	Apr. 22 Feb. 10	3 2		
Portland	Dec. 21-Feb. 7	1	1	
Shiloh	To Jan. 20	150		
Total for State		309	1	
Total for State, same period,		66	5	
1902. Maryland:	D		_	F
Baltimore Cumberland	Dec. 28-May 2 Dec. 1-Jan. 31	24 17	1	Four cases imported.
Total for State		41	1	•
Total for State, same period,		27	3	
1902. Massachusetts:				
Boston	Dec. 14-Apr. 4 Dec. 28-Apr. 25	115 10	26	
Chelsea	Dec. 27-Jan. 24	3		
Everett Fall River	Dec. 14-Dec. 20 Dec. 28-May 2	17	1	
Haverhill	Jan. 18-Feb. 14	7 6	1	
Lawrence	Dec. 14-Jan. 3	3		
LowellLynn	Jan. 4-Apr. 25 Feb. 1-Feb. 7	10 1		
Melrose New Bedford	Jan. 10-Jan. 17 Feb. 1-Mar. 21	1 6	•••••	
Newton	Dec. 1-Feb. 28	1	1	
Northampton Somerville	Apr. 4-Apr. 11 Dec. 21-Dec. 27	1 1		
		182	29	
		861	116	
1902. Lichigan:				
Branch County (Harbor Beach included).	Jan. 1-Jan. 31		` 1	ties, at 81 places, during
Genesee County (Flint included). Houghton County	Jan. 31-Apr. 25 Feb. 1-Feb. 28	4	1	the week ended Apr. 25, 1903.
Huron County Kent County (Grand Rapids	Jan. 1-Jan. 31		1	
inciuaea).	Dec. 14-Apr. 25	178	2	
Marquette County (Marquette included).	Feb. 7-Mar. 7	12		
Menominee County Ottawa County (Grand Haven).	Feb. 7-Feb. 28 Feb. 1-Feb. 28	2	····i	
St. Clair County (Port Huron included).	Feb. 15-Apr. 25	32	••••••	
Washtenaw County (Ann Arbor included).	Mar. 1-Apr. 11	3		
Wayne County (Detroit and Wyandotte included).	Dec. 14-Apr. 18	290	8	
Total for State		521	14	
Total for State, same period,		257	5	
1902. finnesota:				
Aitkin County	Dec. 8-Jan. 19 Feb. 2-Apr. 27	6 32		
Becker County	Jan. 19-Apr. 27 Dec. 15-Apr. 13	5	1	
Beltrami County Benton County	Dec. 15-Apr. 13 Dec. 8-Apr. 27	41 130	·····i	

Place.	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Bigstone County	Dec. 15-Apr. 13	87		
Blue Earth County	Dec. 8-Apr. 27	51		-
Brown County		1		
Carver County		110		
Cass County	Dec. 15-Apr. 13	26		
Chippewa County	Dec. 8-Apr. 27 Apr. 20-Apr. 27	23		•
Chisago County	Feb. 16-Apr. 20	39		
Columbia County	reb. 16-Mar. 2	2	1	` \
Cottonwood County	Dec. 30-Apr. 6	6		
Crow Wing County	Dec. 8-Mar. 16 Dec. 22-Mar. 23	29		•†
Dakota County	Dec. 22-Mar. 23 Dec. 8-Apr. 27	452	1	1
Fillmore County	Mar. 9-Mar. 23	1		
Freeborn County	Dec. 30-Apr. 6	17		1
Goodhue County	Jan. 5-Apr. 20 Dec. 8-Apr. 6	10 40		1
Grant County Hennepin County	Dec. 8-Apr. 6 Dec. 8-Apr. 27	224	2	İ
Houston County	Dec. 8-Dec. 29	2		
Hubbard County	Dec. 30-Mar. 9	49		
Isanti County	Jan. 20-Mar. 2	15		1
Itasca County Jackson County	Dec. 22-Dec. 29	9		
Kanabec County	Dec. 8-Dec. 15	5		i
Kandiyohi County	Dec. 8-Mar. 16	8		į.
Kittson County	Dec. 30-Mar. 2 Dec. 8-Mar. 30	17 28		
Lac qui Parle County Lake County	Dec. 8-Mar. 30 Jan. 20-Mar. 2	28	:	
Lesueur County	Jan. 9-Apr. 13	7		
Lincoln County	Feb. 2-Feb. 9	1		f
Lyon County	Mar. 23-Apr. 27	3		
McLeod County Marshall County	Dec. 8-Apr. 27 Dec. 15-Mar. 23	35 5		
Martin County	Jan. 20-Mar. 2	5		
Meeker County	Dec. 8-Apr. 27	79		
Millelacs County	Dec. 8-Apr. 20	24		
Morrison County	Dec. 30-Apr. 27 Dec. 8-Apr. 27	34 17	1	
Mower County Murray County	do	37		
Nicollet County	Mar. 23-Mar. 30	1		
Nobles County	Dec. 15-Apr. 27 Dec. 15-Jan. 12	52		
Norman County Ottertail County	Dec. 15-Jan. 12 Dec. 8-Apr. 6	2 278		·
Pine County	Dec. 8-Apr. 6 Jan. 5-Mar. 30	26		
Pipestone County	Mar. 2-Mar. 9	1		
Polk County	Dec. 22-Mar. 23	15		
Pope County	Mar. 2-Apr. 6 Dec. 8-Apr. 27	13 129	4	
Redwood County	Dec. 8-Apr. 27 Feb. 23-Mar. 23	3		
Renville County	Dec. 8-Apr. 27	70		
Rice County	Dec. 8-Apr. 20	95	•••••	
Rock County	Mar. 30-Apr. 20 Dec. 30-Apr. 6	• 78	• • • • • • • • • • • • • • • • • • • •	
St. Louis County	Dec 31-Apr 27	59		•
Scott County	Jan. 27-Feb. 2	3		
Sherburne County	Jan. 27-Apr. 20	120	• • • • • • • • • • • • • • • • • • • •	
Sibley CountyStearns County	Dec. 15-Apr. 27 Dec. 8-Apr. 20	139 107	•••••	
Steele County	Dec. 8-Apr. 20 Dec. 15-Feb. 23 Dec. 30-Apr. 20 Jan. 27-Apr. 27	7		
Stevens County	Dec. 30-Apr. 20	23	1	
Swift County	Jan. 27-Apr. 27	19		
Todd County Wabasha County	Dec. 15-Apr. 27 Dec. 8-Apr. 6	43 45	1	
Wadena County	Dec. 22-Apr. 20	3		
Washington County	Jan. 12-Apr. 13	22		
Watonwan County Wilkin County	Mar. 16-Mar. 23	1		
	Dec. 30-Apr. 27	11		
Wright County	Dec. 8-Apr. 27	191	1	
Yellow Medicine County	Dec. 30-Apr. 13	00		
Total for State		3, 211	14	
		5,974	27	
1902.				
Mississippi:	44mm 10 4 40			
Gulfport Natchez	Apr. 10-Apr. 16	16 11		
TAME TO THE TAME T	200. 22-Apr. II		•••••	
Total for State	•••••	27		
Total for State, same period, 1902.				

	-,		- 	
Place.	Date.	Cases.	Deaths.	Remarks.
Missouri:	V 15 A 16			
Kansas City	. Mar. 15-Apr. 12 Mar. 31-Apr. 4 Dec. 15-Apr. 19	6 1 1 226	4	-]
Total for State	ľ	. 233	5	-
Total for State, same period, 1902.		1,592	13	=
Montana: Butte	Dec. 23-Dec. 29	1		
Helena	Dec. 1-Feb. 28	13		<u>.</u>
Total for State Total for State, same period,	f		1	•
1902. Nebraska:				=
OmahaSouth Omaha	Dec. 14-Apr. 25 Jan. 1-Jan. 31	79 1		
Total for State		. 80		
Total for State, same period, 1902.		. 2, 169	6	
New Hampshire: Concord		2		
Manchester Nashua	Dec. 1-Apr. 25 Dec. 14-May 2	115 54		
Total for State		. 171		
Total for State, same period, 1902.		. 36		
New Jersey: Camden County (Camden in-	Dec. 14-Mar. 21	38		
cluded). Essex County (Newark included).	Dec. 14-Apr. 11	34	4	
Hudson County (Jersey City included).	Dec. 22-Apr. 5	25	1	
Union County (Plainfield in- cluded).	Jan. 10-Feb. 14	3		
Total for State		100	5	
Total for State, same period, 1902.		1,334	169	
New York: Binghamton Buffalo	Dec. 21-Apr. 4	2 22	2	One case imported from Pennsylvania.
New YorkRochester Yonkers	do	31 20	3	i emisyivama.
	Feb. 20-Feb. 27		1	
Total for State Total for State, same period,		1,250	188	
1902. North Carolina:		1,200		
Anson County Buncombe County	Jan. 1-Jan. 31 Nov. 1-Jan. 31	297	• • • • • • • • • • • • • • • • • • • •	
Burke County	Nov. 1-Feb. 28 Nov. 1-Dec. 31	190		
Caldwell County	Nov. 1-Feb. 28	26		
Canden County	Feb. 1-Feb. 28 Jan. 1-Feb. 28	27	•••••	
Cherokee County	Nov. 1-Dec. 31	7		
Cleveland County	Nov. 1-Feb. 28	23		
Craven County	do Nov. 1-Dec. 31	136	••••••	
Currituck County	Jan. 1-Feb. 28	7		
Davidson County	Feb. 1-Feb. 28	2 .		
Davie County	Dec. 1-Dec. 31 Jan. 1-Feb. 28	1 20	•••••	
Durham County	Nov. 1-Feb. 28	160		~ .
Gaston CountyGraham County	dodo	8		Several.
		78 .		
Greene County	do	2 .		
Guilford County	Nov. 1-Feb. 28 Feb. 1-Feb. 28	91 .		
Henderson County	Dec. 1-Feb. 28	37		

Place.	Date.	Cases.	Deaths.	Remarks.
North Continue Continues		-		
North Carolina—Continued. Iredell County	Nov. 1-Feb. 28	24		
Jones County	do	. 20 47		•
Lincoln County McDowell County	Dec. 1-Feb. 28 Nov. 1-Feb. 28	102		
Madison County	Jan. 1-Feb. 28	31		
Mecklenburg County (Charlotte included).	Nov. 1-Feb. 28	290	21	
New Hanover County	Feb. 1-Feb. 28 Nov. 1-Feb. 28	76	2	•
Onslow County	Dec. 1-Feb. 28	61		
Randolph County	Nov. 1-Dec. 31	6		
Richmond County	Feb. 1-Feb. 28	1 1		•
Rockingham County Rowan County	Dec. 1-Feb. 28 Dec. 1-Jan. 31	25 28		
Rutherford County		35		
Sampson County	Jan. 1-Feb. 28	56		
Stanly County	do	10 30		•
Stokes County	do Nov. 1-Feb. 28	125		1
Swain County	do	65		
Transylvania County	Dec. 1-Dec. 31	4		.]
Union County	Nov. 1-Feb. 28 Feb. 1-Feb. 28	68 12		1
Vance County Wake County	Feb. 1-Feb. 28 Dec. 1-Dec. 31	1 1		Ĭ
Wilkes County	Feb. 1-Feb. 28	10		.[
Yadkin County!	Nov. 1-Jan. 31	14		4
Yancey County	Jan. 1-Jan. 31	2		ł
Total for State		2,270	23	
Total for State, same period, 1902.		1,074	3	
Ohio: Butler County (Hamilton in-	Dec. 14-Apr. 25	15		
cluded). Columbiana County (East Liv-	Jan. 1-Feb. 28	4	 	
erpool included). Cuyahoga County (Cleveland	Dec. 14-May 2	116	35	
included). Hamilton County (Cincinnati included).	Dec. 13-May 1	197	7	
Lucas County (Toledo in- cluded).	Dec. 6-Apr. 18	161	4	
Montgomery County (Dayton included).	Dec. 14-May 2	69	6	
Ross County (Chillicothe in- cluded).	Jan. 18-Feb. 14	12	• • • • • • • • • • • • • • • • • • • •	
Trumbull County (Warren in- cluded).	Dec. 7-Dec. 27	- 5	1	
Total for State		579	53	
Total for State, same period,		953	22	
Oregon:	Apr. 1	1		
Total for State		1		
Total for State, same period, 1902.		353	2	
Pennsylvania: Allegheny County (Pittsburg	Jan. 1-Apr. 25	477	63	Twenty-one cases im-
and McKeesport included). Armstrong County (Freeport included).	Jan. 1-Jan. 31	5		ported.
Berks County (Reading in- cluded).	Jan. 6-Feb. 20	8		
Blair County (Altoona in-	Dec. 21-Apr. 25	31	6	Six cases imported.
cluded).	Jan. 1-Jan. 31	24	2	,
Butler County (Butler in- cluded). Cambria County (Johnstown	Jan. 18-Apr. 11 Dec. 14-Apr. 18	238	23	
included).	Jan. 1-Jan. 31	3		
(hobulod)		4		
Clearfield County	do	1		
Deuphin County	do	8 1		
Delaware County	do	29	2 1	
Clarion County Clearfield County Crawford County Dauphin County Delaware County Elk County	do	58	1	

Place.	Date.	Cases.	Deaths.	Remarks.
		-		
Pennsylvania—Continued. Eric County (Eric included) Greene County Huntingdon County (Hunt-	Dec. 14-Apr. 4 Jan. 1-Jan. 31	5	3	
ingdon included). Indiana County Jefferson County	dodo	. 3	2	
Lackawanna County (Scran- ton, Dunmore, and Carbon- dale included).	Feb. 1-Apr. 30			•
Lawrence County (Newcastle included). Lycoming County (Williamsport included).	Jan. 1, 1902-Jan. 31, 1903. Dec. 28-Apr. 11			•
Mercer County Montgomery County (Norris-	Jan. 1-Jan. 31 Feb. 22-Apr. 4	5 3		
town included). Northumberland County Philadelphia County Schuylkill County (Pottsville	Dec. 1-Jan. 31 Dec. 14-May 2 Dec. 1-Mar. 31	15 499	48	•
included). Somerset County	Jan. 1-Jan. 31	6		
Warren County	Jan. 1-Mar. 31 Jan. 1-Jan. 31 do	. 28		
Total for State		1,759	152	
Total for State, same period, 1902. Rhode Island:	•••••	1,542	224	
Newport	Dec. 28-Jan. 3 Dec. 25-Dec. 31	1 4	1	
Total for State		. 5	1	
Total for State, same period, 1902. South Carolina:		297	3	
Charleston Douglass Georgetown Greenville Jonesville. Monticello Wolling	Dec. 21-Apr. 25 Nov. 1-Nov. 30 Jan. 23	69 32 1	5	
Greenville Jonesville Monticello	Jan. 18-Apr. 11 Nov. 1-Nov. 30 do	7 4 4		
Wolling James Island Wadmalaw and Edisto Islands.	dodododo	50 7 49	3	
Total for State	•••••	223	9	·
Total for State, same period, 1902. South Dakota:		47	2	
Sioux Falls		- 1		
Total for State	•	31		
Total for State, same period, 1902.				
Davidson County (Nashville included). Greene County	Feb. 1-Feb. 28	6 26		
cluded). Shelby County (Memphis in-	do	55	1	Two cases imported from
cluded). Washington County (Johnson City included).	Feb. 22-Mar. 7	21		Arkansas.
Total for State		108	1	
Total for State, same period, 1902.		229	2	
Texas: GalvestonSan Antonio	Mar. 27 Dec. 1-Mar. 31	1 10		
Total for State		11		
Total for State, same period, 1902.		260	3	

Place.	Date.	Cases.	Deaths.	. Remarks.
Utah:				
Ogden City	Jan. 1-Jan. 31	17		Nine cases imported.
Salt Lake City	Dec. 1-Apr. 25	299	2	•
Total for State		. 316	2	
Total for State, same period, 1902.		. 25		
Virginia:	1			
Danville	Jan. 10-Jan. 17	9	1	
Total for State		. 9	1	
Matal for State same period		230	2	
Total for State, same period, 1902.		. 250		
Washington:				
Blaine	Mar. 1-Mar. 31	5		
Colfax	do	15		
Kelso	40	l ĭ		
T annal	uo	i i		
Laurel	go			
North Yakima	qo	. 6		
Ritzville	do	. 2		
Seattle	do	3		
Spokane	do		1	Exists (number of case
Tacoma	Dec. 8-Apr. 20	12	l	not reported).
Walla Walla	Mar. 1-Mar. 31	30		motroporten,.
V/ 0110 V/ 0110	Mai. I-Mai. OI			
Total for State		75		
Matel for Ctate some meried		00E	7	
Total for State, same period, 1902.	•••••	395	7	
West Virginia: Morgantown	Mar. 6	9		
Total for State		9		
10441 101 54400				
Total for State, same period, 1902. Wisconsin:		4		
Eighteen counties, 25 places Twenty-three counties, 34	Sept. 1-Sept. 30	52	1	
places	Oct. 1-Oct. 31	184		
places	Nov. 1-Nov. 30	278	1	4.
Thirty-nine counties, 65 places.	Dec. 1-Dec. 31	317	il	
Forty-one counties, 74 places	Jan. 1-Jan. 31	410	3	
Chaomban	Feb. 16-Mar 29	13	•	
Greenbay	Feb. 1-May 2	31		
Total for State		1, 285	6	
Total for State, same period, 1902.	• • • • • • • • • • • • • • • • • • • •	6,089	34	
Vyoming:		ı	i	
Rock Springs	Feb. 23	1		
Total for State		1		
Total for State, same period,				
1902. Grand total		16, 937	· 482	
Grand total, same period, 1902.		31,565	966	

699 May 8, 1903

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to May 8, 1903.

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Francisco for calendar year 1902, see PUBLIC HEALTH REPORTS NO. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco	Dec. 11 Mar. 17	1	1	

Weekly mortality table, cities of the United States.

	<u> </u>	o g	B	I				Deat	ths fi	rom-	_			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Alton, Ohio Altoona, Pa Ann, Arbor, Mich Ashtabula, Ohio Atlanta, Ga Do Baltimore, Md Baton Rouge, La Belleville, Ill Blloxi, Miss Binghamton, N. Y Boston, Mass Cambridge, Mass Cambridge, Mass Cambridge, Mass Cambridge, Mass Camden, N. J Carbondale, Pa Charleston, S. C Chelsea, Mass Chicago, Ill Chicopee, Mass Cincinnati, Ohio Clinton, Mass Dayton, Ohio Dubuque, Iowa Dunkirk, N. Y Erie, Pa Evansville, Ind Everett, Mass Fall River, Mass Fitchburg, Mass Do Flint, Mich Freeport, Ill Galesburg, Ill Gloncester, Mass	Apr. 25do	14, 210 38, 973 14, 509 12, 949 89, 872 89, 872 508, 957 11, 269 17, 484 40, 063 91, 886 91, 886 91, 886 91, 886 13, 536 13, 536 155, 807 34, 072 1, 698, 575 19, 167 325, 902 381, 766 336, 227 11, 616 13, 667 85, 333 36, 227 11, 616 13, 667 85, 333 13, 531 13, 531 13, 531 13, 531 13, 531 13, 538 18, 607	6 22 31 170 6 6 1 1 242 5 5 36 221 639 11 117 5 5 11 117 5 5 11 10 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2				2 4	3 3 1 11 5	1 5 3 1 1 1 14 1 1 8	19	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Grand Rapids, Mich Greenbay, Wis Greenville, S. C. Hamilton, Ohio Haverhill, Mass Holyoke, Mass Indianapolis, Ind Jacksonville, Fla Jersey City, N. J Johnstown, Pa Kokomo, Ind Lawrence, Mass Lexington, Ky Lowell, Mass Lynchburg, Va	do Apr. 26 Apr. 25 do do do do Apr. 26 Apr. 25 do do	87, 565 18, 684 11, 860 23, 914 37, 175 45, 712 169, 164 28, 429 206, 433 35, 936 10, 609 62, 559 26, 369 94, 969	25 6 5 6 10 22 44 11 61 11 30 9	1 1 5 1 10						1			1	i

Weekly mortality table, cities of the United States-Continued.

		ted	om					Dea	ths f	rom-	_			
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
McKeesport, Pa Do Do Malden, Mass Manchester, N. H. Marlboro, Mass Marquette, Mich Medford, Mass Melnose, Mass. Memphis, Tenn Menominee, Mich Do Milwaukee, Wis Mobile, Ala Nashua, N. H. Nashville, Tenn Newark, N. J New Bedford, Mass Newbryport, Mass Newbort, Ky. Newport, R. I Newton, Mass New York, N. Y Norish Adams, N. Y Norish Adams, Mass Northambon, Mass Northambon, Mass Northambon, Mass Northambon, Mass	Apr. 4	34, 227	17		ļ			ļ		3	ļ		1	
Do	Apr. 11 Apr. 18	34, 227 34, 227	12 18	i										
Do	Apr. 25	34, 227	13 6											
Manchester, N. H	do	33, 664 56, 987	20	2							i	1		
Marlboro, Mass	do	13,609 10,058	3 2									·		
Medford, Mass	do	18, 244	7			1	::::							
Melrose, Mass	do	12, 962	30											;
Menominee, Mich	Apr. 18	102, 320 12, 818	3 5	1						1				1
Do	Apr. 25	12,818 285,315	5 78	1					¦	1	ļ			;
Mobile, Ala	do	38, 469	14	2						2				1
Nashua, N. H	do	23, 898 80, 865	8 24											···i
Newark, N. J	do	246, 070	94	20						ï	ï	2		3
New Bedford, Mass	do	62, 442 14, 478	35 6	4						1	2			1
Newport, Ky	do	28, 301	9											
Newport, R. I	do	22,034	12 7	;-										
New York, N. Y	do	33, 587 3, 437, 202	1,332	175						9	24	45	7	8
Niagara Falls, N. Y Norristown Pe	do	19, 459 22, 265	7 15							1				••••
North Adams, Mass	do	24, 200	10	2										
Northampton, Mass	do	18, 643 102, 555	6 25	• • • •				• • • •		• • • •		1		••••
Oneonta, N. Y	do	7, 147	4											
Palmer, Mass Philadelphia Pa	do	7, 801 1, 293, 697	526	79	••••					18			;-	10
Pittsburg, Pa	do	321, 616 15, 369	145	10		2				15	i	3	i	2
Plainfield, N.J Port Huron Mich	do	15, 369 19, 158	7 9	3						• • • •	••••	• • • •	• • • •	• • • •
Portland, Me	Apr. 18	50, 145	20									1		
D0 Providence R I	Apr. 25	50, 145 175, 597	13 84	12		••••		• • • •		;	••••		;.	···· ₄
Quincy, Mass	do	23, 899	11	2								ĩ		••••
Reading, Pa Sacramento, Cal	Apr. 27	78, 961 29, 282	28 8	1	••••	• • • • •		••••	• • • •	1 9	2	• • • •		···i
Salt Lake City, Utah	do	53, 531	15	i										••••
San Francisco, Cal Santa Barbara. Cal	Apr. 19 Apr. 18	53, 531 342, 782 6, 587	153 3	28	••••	••••		••••	••••	3	••••	1	1	• • • •
Nagata Fair, N. Norristown, Pa. North Adams, Mass Northampton, Mass Omaha, Nebr Oneonta, N. Y Palmer, Mass. Philadelphia, Pa. Pittsburg, Pa. Plainfield, N. J. Port Huron, Mich. Portland, Me. Do. Providence, R. I. Quincy, Mass Reading, Pa. Sacramento, Cal Salt Lake City, Utah San Francisco, Cal. Santa Barbara, Cal Scranton, Pa. Shreveport, La	Apr. 25	102, 026	36											
Snreveport, La Somerville, Mass	do	16, 013 61, 643	6 19	1 2	••••	• • • •		••••	••••	••••	••••			••••
South Bend, Ind	do	35, 999	12									i	2	• • • •
Steetton, Pa	do	12,068 14,079	7	1	••••	••••	• • • •	••••		••••	••••			• • • •
Tacoma, Wash	Apr. 27	37, 714	9	1										• • • •
Taunton, Mass Titusville. Pa	Apr. 25	37, 714 31, 036 8, 244	11 5	1	••••		••••	••••	••••	••••	••••	••••		• • • •
Frenton, N. J	do	73, 307									i			
Warren, Ohio	do	23, 481 8, 529	9			••••	••••		••••	••••			••••	• • • •
Washington, D. C	do	278, 718	127	19						3	i	i	2	``i
Wichita, Kans	do	11, 324 24, 671	11	2									\mathbf{i}	
Williamsport, Pa	Apr. 24	28 757	6											• • • •
Winona, Minn	Apr. 25 Apr. 18	76, 508 19, 714 19, 714	20 6	6					• • •	1	• • • •			
Scranton, Pa. Shreveport, La. Shreveport, La. Shreveport, La. Somerville, Mass. South Bend, Ind. Streator, Ill. Tacoma, Wash Taunton, Mass. Titusville, Pa. Trenton, N. J. Waltham, Mass. Warren, Ohio. Washington, D. C. Weymouth, Mass Wichita, Kans Wilhita, Kans Williamsport, Pa. Williamsport, Pa. Williamsport, Pa. Williamsport, Pa. Williamsport, Pa. Williamsport, Pa. Williamsport, Pa. Woburn, Mass. Worcester, Mass.	Apr. 25	19, 714	5											
Worcester, Mass	Apr. 24	14, 254 118, 421	41	4						••••		•	··;·	• • • •
	r		**	- 1									٠.	• • • •

FOREIGN AND INSULAR.

BARBADOS.

Smallpox situation improved—Quarantine against Barbados modified.

Consul Macallister reports, April 13, as follows:

The steamers of the Royal Mail Steam Packet Company have again made Barbados their port for the transfer of passengers and freight. Smallpox has nearly disappeared, there being only 7 cases on the island, all of which are strictly isolated. It is now believed that there is no further danger. The nearby ports have greatly modified their quarantine regulations against Barbados, and it is expected that all restrictions will be taken off in a few days.

Modified quarantine regulations have been imposed by this colony against British Guiana, Trinidad, Tobago, and Grenada, at which places a contagious eruptive disease believed to be smallpox has broken

out.

Commencing with this date clean bills of health will be issued by the British authorities here.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended April 19, 1903. Present officially estimated population, 8,500; number of deaths 3, including 1 from phthisis pulmonalis; prevailing disease, mild type of malarial fever; no quarantinable disease; general sanitary condition of this port and the surrounding country during the week very good.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
Apr. 16 17	Hispania (Swedish) Beverly (British)	21 43	0	0 8	0

CANADA.

Smallpox at Owen Sound, Ontario.

The consul at Collingwood, Ontario, reports, April 29, that the consular agent at Owen Sound, on Lake Huron, reports the presence of several severe cases of smallpox and advises that all vessels leaving Owen Sound for American ports be required to obtain bills of health.

CHINA.

Report from Hongkong—Plague and smallpox.

Passed Assistant Surgeon McMullen reports, March 23, as follows: During the week ended March 21, 1903, 7 vessels, 638 crew, 144 cabin passengers, and 205 steerage passengers were inspected; 512 crew and 196 steerage passengers were bathed at the disinfecting sta-

tion, and 777 pieces baggage were disinfected.

The following communicable diseases were reported in the colony for the week just ended: Bubonic plague, 28 cases and all fatal (1 Indian, 27 Chinese); smallpox, 1 case and 1 death (Chinese); 1 case each enteric fever and scarlet fever, and 2 cases diphtheria, with no deaths (all Europeans). Since January 1 to date there have been 110 cases of plague reported in the colony, all fatal, and all Chinese with 1 exception, an Indian.

Plague at Phauthai—Canton clean.

Consul McWade, at Canton, reports, March 21, as follows:

Bubonic plague has caused 100 deaths at Phauthai, 13 miles southeast of Kit Yang, in the province of Kwangtung. Efforts are being made to induce the elders and gentry of that city to have it thoroughly cleaned and the bodies of the victims promptly buried.

To this date no cases of plague or cholera have occurred in Canton or its immediate vicinity. Canton is the cleanest city in south China.

A sanitary board composed of five mandarins has been organized by H. E. Tak Sou, viceroy of the Two Kwangs, and the streets are swept daily and flushed several times each week.

COLOMBIA.

Report from Bocas del Toro, fruit port.

Acting Assistant Surgeon Osterhout reports as follows: Week ended April 21, 1903. Present officially estimated population not obtainable; number of deaths, 2; prevailing diseases, malarial fevers; no quarantinable diseases; general sanitary condition of this port and the surrounding country during the week, good. I hear of very little sickness from malarial causes. No cases of smallpox reported for the past week.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 15 17 16 19	Fulton David Fort Morgan Belvernon	21	0 0 0 0	. 0	0 0 0

COSTA RICA.

Report from Limon, fruit port—Yellow fever.

Acting Assistant Surgeon Gruver reports, as follows: Week ended April 23, 1903. Present officially estimated population, 4,000; there were 3 cases and 2 deaths from yellow fever and 7 deaths from other causes during the week; prevailing diseases, malaria, tuberculosis, and yellow fever; general sanitary condition of this port and the surrounding country during the week, infected with yellow fever.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected.
Apr. 17	PrestonOlympiaAltai	31	0	0	0
18		37	0	0	0
20		68	12	4	0

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics.

Acting Assistant Surgeon McMahon reports, April 22, as follows: Six bills of health were issued to vessels going to ports in the United States, all in good sanitary condition and no sickness on board.

Mortuary report for the week ended April 18, 1903: Arterio-sclerosis 3, infantile tetanus 2, malaria (remittent) 1, tetanus (traumatic) 1, pernicious fever 1, other causes 5; total 12.

Mortuary report for the week ended April 4, 1903 (received out of date): Infantile cholera 1, tuberculosis 3, infantile tetanus 1, meningitis 2, other causes 7; total 14.

No quarantinable disease has been reported in this district, and the reports obtainable from the surrounding country are good.

Report from Habana.

Assistant Surgeon Trotter reports, April 23 and 29, as follows:

Week ended April 18, 1903.

Health certificates issued Vessels inspected and issued bills of health Crew of outgoing vessels inspected. Passengers of outgoing vessels inspected Pieces of freight inspected. Pieces of express inspected. Pieces of baggage inspected Pieces of baggage disinfected Pieces of express matter disinfected. Week ended April 25, 1903.	723 343 1, 823 29 65 7
Week ended April 20, 1900.	
Health certificates issued	115
Vessels inspected and issued only of nearth Crew of outgoing vessels inspected Passengers of outgoing vessels inspected	1,388
Pieces of baggage inspected Pieces of baggage disinfected	118
Pieces of express matter inspected Pieces of freight inspected	23 931

Disinfection of S. S. Genesee.

The steamer Genesee was disinfected by the Cuban authorities on arrival from Tampico on April 23, 1903, the disinfection being for the destruction of mosquitoes.

Mortuary report of Habana, Cuba, for week ended April 18, 1903.

Tuberculosis	17
Bronchitis. Enteric fever	5 2
Enteritis. Malarial fever Meningitis.	1

Total deaths from all causes, 104.

Mortuary report of Habana, Cuba, for week ended April 25, 1903.

ת	isease.		Number of deaths.
aberculosis			20
neumoniaonchitis			
rphoid			
nteritiseningitis.	•••••	•••••	5
ysipelas	• • • • • • • • • • • • • • • • • • • •	•••••	
	• • • • • • • • • • • • • • • • • • • •		. 2

Total deaths from all causes, 103.

Report from Matanzas—Inspection of vessels—Mortality statistics.

Passed Assistant Surgeon Von Ezdorf reports, April 25, as follows: Eleven vessels bound for ports in the United States received bills of

health during the week ended April 25, 1903.

On the British schooner Helen E. Kenney mosquito larvæ were found in one water barrel. This barrel was emptied and refilled. Partial disinfection of the British steamship Irisbrook was recommended on account of the presence of a case of tuberculosis. The captain of the vessel stated that the recommendations would be followed. Seven deaths were reported during the week, making an annual rate of mortality of 7.58 per 1,000. Causes of death: Tuberculosis, 3; broncho-pneumonia, 3; heart disease, 1.

705 May 8, 1908

Report from Santiago.

Acting Assistant Surgeon Wilson reports, April 21, as follows:

Mortality statistics for the week ended April 18, 1903.

Causes of death.	Number
Pernicious fever.	
Remittent malarial fever	
crofula Cancer of the womb	
Acute myelitis	:
Perebral hemorrhage Petanus (infantile)	
organic heart disease Pneumonia, hypostatic	.
hronic splenitis ll-defined or unspecified causes of death.	-
Total]

Annual rate of mortality for the week, 20.5 per 1,000. Estimated population, 43,000.

Sanitary condition of Santiago to be improved—No contagious diseases present.

The following is received, under date of May 4, from Minister

Squires, at Habana.

The following telegram is just received from United States consul at Santiago: "I have had further conference with Drs. Finlay and Lopez and civil governor in regard to the sanitary condition of city. Am assured that steps have been taken to improve same. No contagious or infectious diseases exist now, and authorities say every effort will be put forth to prevent occurrence of any." The Cuban Government seems fully alive to situation.

GERMANY.

Report from Berlin—Plaque and cholera in various countries.

Consul-General Mason reports, April 19, as follows:

Plague.

British East India.—During the week ended March 21 there were registered in the Bombay presidency 11,100 plague cases and 8,243 deaths, among which 1,282 cases (1,110 deaths) occurred in the city of Bombay and 129 cases (105 deaths) in the town and port of Karachi.

British South Africa.—During the week ended March 14, 3 cases of plague were registered in Port Elizabeth, 1 plague patent died in the hospital, and on the 14th of March there remained 22 patients under treatment. In King Williams Town 1 death from plague occurred on March 10.

In Natal, according to the official bulletins for the period from the 1st to the 7th of March, 3 cases of plague were registered. Since the outbreak of the disease 94 cases of plague have been recorded with 59 deaths.

West Australia.—During the last February week 2 cases of plague occurred in Freemantle (2 deaths).

May 8, 1903 706

Plague and cholera.

British India.—In Calcutta during the week ended March 14, 895 persons died of plague and 91 persons died of cholera.

Cholera.

Turkey.—According to official bulletins there were registered in Syria during the week ended March 29, 19 cases of cholera and 21 deaths, as compared with 28 cases (28 deaths) during the oregoing week.

Death rate of Berlin.

The death rate of Berlin for the week ended April 4 was lower than it has been since the middle of November last year, amounting, calculated upon the year, to 13.8 per 1,000 of the population, as compared with 16.2 for the foregoing week, being also lower than for the corresponding week of last year, in which it amounted to 15 per 1,000. Of the various large German towns during this week only 4 showed more favorable figures than Berlin, viz, Barmen, Bremen, Charlottenburg (with 12.9), and Schöneberg (with 8.7 per 1,000). The death rate was considerably higher than that of Berlin in Hamburg, Dresden, Frankfurt-on-the-Main, Nuremberg, as well as London, while the figures were higher still for Königsberg, Breslau, Cologne, Stuttgart, and Munich, as well as Paris and Vienna. During this week there were fewer deaths among children in their first year than during the foregoing week. The mortality rate among infants fell from 4.2 to 3.4 per year and mille, this being less than half that of Munich, Breslau, and Dortmund. There were registered during this week 72 deaths from phthisis pulmonalis. Acute intestinal diseases caused 28 deaths, and acute diseases of the respiratory organs claimed 53 victims, among these being reckoned 6 persons who succumbed to influenza. There were also registered 10 deaths from scarlet fever and 6 deaths from diphtheria. There occurred 11 deaths from measles, and during this week 8 persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended April 20, 1903. Present officially estimated population, 3,500; no deaths and no prevailing diseases during the week; general sanitary condition of this port and the surrounding country during the week, good; no quarantinable disease.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage . disin- fected.
Apr. 14 14	Hispania Beverly	21 43	. 5		

The steamer Beverly cleared from Puerto Barrios.

HAWAIIAN ISLANDS.

Report of outgoing quarantine transactions at Honolulu, week ended April 18.

Passed Assistant Surgeon Cofer, chief quarantine officer for the Hawaiian Islands, reports, April 20, as follows: Week ended April 18, 1903, number of vessels inspected and passed, 8; vessels disinfected, 9; cabin passengers inspected and passed, 69; steerage passengers inspected and passed, 190; crew inspected and passed, 119; pieces of baggage disinfected, 228; pieces of freight disinfected, 0; bags of bones disinfected, 79.

HONDURAS.

Report from Ceiba, fruit port.

Acting Assistant Surgeon Robertson reports as follows: Week ended April 18, 1903. Present officially estimated population, about 4,000; one death; prevailing diseases, malarial; no quarantinable disease; general sanitary condition of this port and the surrounding country during the week good.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disinfected,
Apr. 16 16 16 18	Gyller Harald Lauenberg Sante Oteri	14 19 36 8	0 0 0	0 0 0	0

Report from Puerto Cortes, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended April 21, 1903. Present officially estimated population, 3,327; one death; prevailing diseases, malarial fever of mild form and intestinal troubles; no quarantinable disease; general sanitary condition of this port and the surrounding country during the week good.

Bills of health were issued to the following vessels.

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	
Apr. 16 18	Beverly	. 43 24	8	5 0	15. 0

ITALY.

Report from Naples—Inspection of vessels.

Passed Assistant Surgeon Eager reports, April 15, as follows:

Inspection service at Naples and Palermo, week ended April 11, 1903.

NAPLES.

Date.	Name of vessel.	Destination.	Steerage passengers inspected and passed.	Pieces of large baggage passed.	Pieces of baggage disin- fected.	Number of steerage passengers recom- mended for rejection.
Apr. 8 8 8 9 10	Auguste Victoria	New Yorkdododo	651 897 1, 105 1, 028 1, 465	90 45 90 90 150	919 1, 117 1, 530 1, 402 1, 818	28 15 37 22 32

JAPAN.

Report from Yokohama.

Assistant Surgeon Moore reports, April 9, as follows:

During the week ended April 4, 1903, three vessels, having a total personnel of 257 crew and 517 passengers, were inspected; 170 steerage passengers were bathed, and 198 pieces of baggage were disinfected. One vessel was granted a bill of health without inspection. The official report of contagious diseases in Yokohama for the same period notes the following: Diphtheria, 1 case, 1 death.

MEXICO.

Sanitary condition of Ensenada.

Acting Assistant Surgeon Alexander reports, April 28, as follows: Good sanitary conditions prevail in Ensenada and vicinity. No sickness on board steamer *Curação* from Gulf ports, and no suspicious cases heard of in such ports.

Plague situation.

[Telegram.]

Mexico, May 4, 1903.

WYMAN, Washington:

I inform you, as president of the International Committee of the American Republics, that no case of plague has occurred in Mazatlan since March 16. In the town of Siqueros there are 5 sick in the lazaretto, and in Villa Union 10.

LICEAGA,
President Superior Council of Health of Mexico.

PHILIPPINE ISLANDS.

Cholera in Manila and the provinces.

Assistant Surgeon Heiser, chief quarantine officer for the Philippine Islands, reports, April 2, as follows:

Cholera report, Manila.

Week ended March 21, 1903: Number of cases, 4; number of deaths, 3; nationality, Filipino.

Report of cholera occurring in provincial towns in the Philippine Islands for the week ended March 21, 1903.

Place.	Province.	Cases.	Deaths.
Cebu	do	1 19 3 3	1 8
BaybayVillareal	Island of Leyte	2 4 1	0
Pontevedra	do do do	17 8 5 6	17 4 5
Casaloyan	do	13 29 5	28 28 1
Guisijan Nobe	Island of Masbate	30 5 7 13	21 0 5
Cagayan	Island of Negros	18 18 12	1 7 6
		203 218	130 101
		421	231

Quarantine transactions in the Philippine Islands during the month of February, 1903.

PORT OF MANILA.

Bills of health issued:	
To United States ports	- 0
To foreign ports	91
To domestic ports	299
Total	356
Number of vessels inspected: From foreign ports	49
From domestic ports	288
Total	337
Number of passengers on arriving boats inspected: Cabin	1 094
Steerage	5, 796
Total	6,890
Crew of arriving boats inspected	v
reisons dathed and enects disinfected	

Number of persons vaccinated: Crew Passengers	26
•	8
Total	34
Vessels remaining in quarantine from January	0
Vessels disinfected Vessels remaining in quarantine February 28.	4
Vessels remaining in quarantine February 28. Pieces of baggage disinfected.	862
Pieces of baggage disinfected Pieces of baggage inspected and passed	894
[Outgoing quarantine.]	
Vessels remaining in quarantine from January Vessels entering quarantine during month. Vessels sailing for infected ports without quarantine inspected and passed. Vessels discharged from quarantine. Vessels remaining in quarantine February 28 Crew entering quarantine Cabin passengers entering quarantine. Steerage passengers entering quarantine	1 0 50 1 0 0 0
Passengers inspected Cases of cholera occurring on vessels Pieces of baggage disinfected Pieces of baggage inspected and passed	1, 498 1, 953 0 2, 174 2, 118
Outgoing quarantine discontinued February 4, 1903.	
SUMMARY OF TRANSACTIONS AT MANILA.	
Vessels remaining in quarantine from January Vessels in quarantine Vessels in inspected Vessels inspected Vessels disinfected Vessels remaining in quarantine February 28 Bills of health issued Crew and passengers in quarantine Crew inspected Passengers inspected Persons bathed and effects disinfected Persons vaccinated Pieces of baggage disinfected Pieces of baggage inspected and passed	1 0 1 388 4 0 356 45 12, 282 8, 843 511 3, 036 3, 012
PORT OF CEBU. Bills of health issued:	
To United States ports To foreign ports To domestic ports	$\begin{array}{c} 2\\0\\109\end{array}$
Total	111
Number of vessels inspected: From foreign ports	3
From foreign ports From domestic ports	114
Total	117
Passengers inspected: Cabin Steerage	142
	717
Total	859
Crew inspected Persons quarantined for observation—suspects and contacts. Persons bathed and effects disinfected Vessels remaining in quarantine from January Vessels in quarantine. Infected vessels disinfected. Vessels remaining in quarantine February 28 Pleces of baggage disinfected. Pieces of baggage inspected and passed Cases of quarantinable diseases occurring on vessels, cholera.	3, 276 32 37 0 3 3 0 41 0 5
PORT OF ILOILO.	
Bills of health issued: To foreign ports. To domestic ports.	5 37
Total	42

Vessels inspected: From foreign ports	4 33
From domestic ports	33
Total	37
Passengers on arriving boats inspected: Cabin	216
Steerage	831
Total	1,047
Crew of arriving boats inspected	1.381
Persons quarantee to observation—suspects and contacts. Persons bathed and effects disinfected	100
Vessels in quarantine	1
Infected vessels disinfected. Vessels remaining in quarantine February 28. Pieces of baggage disinfected.	0 75
reces of paggage distilled wear	

PORTO RICO.

Report from San Juan—Last case of smallpox from U. S. S. Alliance discharged from quarantine.

Assistant Surgeon King, chief quarantine officer for Porto Rico, reports April 23 the discharge from quarantine of the last case of smallpox taken from the U. S. S. Alliance. This vessel arrived at San Juan, as reported on March 17, having on board three cases of smallpox, which were removed to the quarantine station for treatment and isolation.

Inspection of immigrants at San Juan and subports.

Report of alien steerage passengers arriving at this port during the week ended April 18,

Date of arrival.	Name of vessel.	Where from.	Number of immi- grants.
Apr. 15 16	Domingo de Larrinaga (British) Saint Simon (French)	Liverpool. Gonaives, Petit Goave, Port au Prince, St. Marc, Cape Haitien.	1 4
·	Total		5

Report of alien steerage passengers arriving at this port during the week ended April 25, 1903.

Date of arrival.	Name of vessel.	Where from.	Number of immi- grants.
Apr. 19	Julia (Cuban)	Habana, Nuevitas, Puerto Padre, Gi- bara, Santiago, Santo Domingo, Ma- coris.	11
21	Montevideo (Spanish)	Habana, Port Limon, Colon, Barran- quilla, Curação, Puerto Cabello, and La Guayra.	. 20
22	Caracas (American)	La Guayra, Puerto Cabello, Curação	1
	Total		32

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Report of alien steerage passengers arriving during the week ended April 18, 1903, at the six subports of Porto Rico.

MAYAGUEZ.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
•	,	Port au Prince, Jeremie, Les Cayex, Jac- mel, Santo Domingo	2

Report from Ponce.

Assistant Surgeon Goldberger reports, April 20, through the chief quarantine officer for Porto Rico, as follows:

During the two weeks ended April 19, 1903, there was recorded by the local board of health a total of 33 deaths. Sanitary conditions unchanged.

Inspection of immigrants at Ponce.

Report of alien steerage passengers arriving at this port during the week ended April 18, 1903.

Date of arrival.	Name of vessel.	Where from.	Number of immi- grants.
Apr. 18	Julia (Cuban)	Habana, Nuevitas, Puerto Padre, San- tiago de Cuba, Santo Domingo, and Macoris.	2

TURKEY.

Shipment of wool from Damascus to United States.

Consul Ravndal, at Beirut, reports, April 11, the shipment, via Beirut, of 66 bales of half-washed Syrian wool from Damascus on the steamship Ocean Prince, bound for Philadelphia, and draws attention to the fact that cholera is at present epidemic in Damascus. The shipment was covered by consular certificate showing that no epizootic disease existed in the region, and the shippers declare that the wool was brought from Damascus before the outbreak of cholera there. In view of the fact that quarantine restrictions are not always strictly enforced, and that some years ago cholera was brought to Homs from Tripoli by a flock of sheep, the consul considers it proper to note the circumstances of this shipment.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

ARGENTINA—Buenos Aires.—Month of February, 1903. Estimated population, 875,000. Total number of deaths, 922, including diphtheria 11, enteric fever 17, measles 2, scarlet fever 6, smallpox 1, and 151 from tuberculosis.

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Austria—Brunn.—Month of February, 1903. Estimated population, 95,342. Total number of deaths, 243, including diphtheria 1, measles 2, scarlet fever 5, whooping cough 3, and 38 from tuberculosis.

France—Nantes.—Month of March, 1903. Estimated population, 129,000. Total number of deaths, 271, including enteric fever 2, measles 20, and 66 from tuberculosis.

St. Etienne.—Two weeks ended March 31, 1903. Estimated population, 146,671. Total number of deaths, 170, including diphtheria 5, and 30 from tuberculosis.

Germany—Hanover.—Month of January, 1903. Estimated population, 246,278. Total number of deaths, 341, including 27 from contagious diseases.

Month of February, 1903. Total number of deaths, 307, including 16 from contagious diseases.

Weimar.—Month of March, 1903. Estimated population, 30,042. Total number of deaths, 37. No contagious diseases reported.

GIBRALTAR.—Two weeks ended April 22, 1903. Estimated population, 27,460. Total number of deaths, 25. No deaths from contagious diseases.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended April 11, 1903, correspond to an annual rate of 15.6 per 1,000 of the aggregate population, which is estimated at 15,075,011.

London.—One thousand three hundred and forty-five deaths were registered during the week, including measles 48, scarlet fever 3, diphtheria 11, whooping cough 47, enteric fever 6, and diarrhea 19. The deaths from all causes correspond to an annual rate of 15.2 per 1,000. In Greater London 1,830 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 4 from measles, and 7 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended April 11, 1903, in the 21 principal town districts of Ireland was 20.6 per 1,000 of the population, which is estimated at 1,093,289. The lowest rate was recorded in Portadown, viz, 5.2, and the highest in Wexford, viz, 42.0 per 1,000. In Dublin and suburbs 174 deaths were registered, including diphtheria 2, enteric fever 4, measles 3, scarlet fever 1, whooping cough 2, smallpox 1, and 29 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended April 11, 1903, correspond to an annual rate of 17.6 per 1,000 of the population, which is estimated at 1,702,912. The lowest mortality was recorded in Aberdeen, viz, 14.9, and the highest in Perth, viz, 27.9 per 1,000. The aggregate number of deaths registered from all causes was 578, including diphtheria 3, measles 14, scarlet fever 3, and 25 from whooping cough.

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JAPAN—Nagasaki.—Ten days ended March 31, 1903. Estimated population, 131,700. Total number of deaths not reported. One death from enteric fever reported.

JAVA—Batavia.—Two weeks ended March 21, 1903. Estimated population, 150,000. Number of deaths not reported. No contagious diseases.

Porto Rico.—Month of March, 1903. Census population, 953,947. Total number of deaths, 1,950, including diphtheria 4, enteric fever 5, and 132 from tuberculosis.

St. Helena.—Three weeks ended April 4, 1903. Estimated population, 4,000. Total number of deaths, 6, including 1 from tuberculosis.

Spain—Corunna.—Month of March, 1903. Estimated population, 50,000. Total number of deaths, 89, including diphtheria 1, enteric fever 1, measles 1, scarlet fever 1, whooping cough 1, and 22 from tuberculosis.

SWITZERLAND.—Reports for the two weeks ended April 4, 1903, from eighteen cities and towns having an aggregate population of 790,000, show a total of 505 deaths, including diphtheria 3, enteric fever 3, measles 18, scarlet fever 1, whooping cough 7, and 96 from phthisis pulmonalis.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to May 8, 1903.

[Reports received by the Surgeon-General Public Health and Marine-Hospital Service from United States consuls through the Department of State and from other sources.]

[For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.]

CHOLERA.

Place.		Date.		Cases.	Deaths.	Remarks.						
Brazil: Rio de Janeiro	Jan.	17-Jan.	. 23		. 1							
Dutch India: Java, Batavia	Oct	26-Dec.	13	155	103							
Egypt:	i				96							
Alexandria Damietta Behera Province		. 25–Jan. do do			10							
Gharbieh Province	Dec.	2-Jan.	<u>.</u>		. 2							
Guirgueh Province Keneh Province	Nov.	25-Jan. 25-Jan.	. 5 5		29							
Great Britain: Malta quarantine island	To J	an. 17		. 7	1	On ss. Royal from Alexandria.						
India: Bombay	Nov.	19-Mar.	. 31		. 9							
CalcuttaJapan:		. 16-Mar.			804							
Hiogo Karatsu	Nov. Jan.	9-Nov. 13-Jan.	. 23 16	3	2 6							
Philippine Islands: Manila	Nov.	2-Mar.	21	376	276							
Provinces	ć	lo	••••	1,841	1,338							
Singapore Turkey, Damascus	Nov. Jan.	1–Mar. 1–Mar.	14 22		105 233							
YELLOW FEVER.												
Brazil:				Ī	<u> </u>							
Rio de Janeiro Colombia:	Dec.	28-Apr.	5		674							
Barranquilla	Mar.	9-Mar.	15	2	2 2							
Cartagena Panama	Dec.	20-Mar. 16-Apr.	13	55	17							
Costa Rica: Limon	Apr.	11-Apr.	23	5	3							
Cuba: Habana		14-Feb.		1	1	On ss. Esperanza from Progreso						
Ecuador: Guayaquil		1-Apr.			237							
Mexico:	Dec.	_		2	1	·						
Coatzacoalcos Tampico	Dec.	7-Dec. 7-Jan. 24-Dec.	31	2	41							
TuxpanVera Cruz	Dec.	24-Dec. 14-Apr.	30 11	84	1 32	•						
Venezuela: Caracas	Jan.	1-Feb.				Present.						
			PLA	GUE.								
Australia:												
Queensland, Brisbane Brazil:	July	31-Aug.	31	1	1							
Rio de Janeiro China:	Dec.	28-Mar.	13		14	•						
Hongkong Phauthai		26-Feb. ar. 21		61	60 100							
Hawaiian Islands:	То М	ar. 17		3	2							
Honolulu India: Bombay Presidency and	Dec.	31-Apr.	19	•••••	5							
Sind—	Nov	8-Mar.	91	37 927	30, 116							
Central Division	de	0		37, 927 82, 778	62,510							
Southern Division	de	0	1	55, 458 902	40, 138 729							
Political charges	d	D		49, 989	37, 647							

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE-Continued.

	1	T_	1	
Place.	. Date.	Cases	. Deaths.	Remarks.
India—Continued. Madras Presidency	Nov. 8-Mar. 2	1 11,914	7,643	•
Bengal		1 '		
Calcutta Presidency				
Burdwan	Dec. 27-Mar. 2			
Bhagalpur	do	4,344		
Rajshahi Patna	Mar. 7-Mar. 2 Dec. 27-Mar. 2	1 39,530	34, 923	
Chota Nagpur				
Orissa	Mar. 1-Mar. 2		2	
Upper Province of Agra and Oudh—			i	
Allahabad	Nov. 8-Mar. 2	1 21,977	20, 467	
Benares	do	8.039	7,663	
FyzabadGorakpur	do	2,083 4,529	1,710 4,371	
Meerut	do	4, 145		
Lucknow	do	4, 214	3, 692	
Agra	Fob 14 Wor 9	1,269		
Rohilkhand Punjab—	Feb. 14-Mar. 2	L 6	4	
Jullunder	Nov. 8-Mar. 2	l 35, 034		
Lahore	do	47, 141		
Rawalpindi Delhi	do	6,039 13,331	3,977 9,871	
Burma—	4	1		
Moulmein	Mar. 7-Mar. 2	2 ا	1	
Central Provinces— Narbada	Nov. 8-Mar. 2	3,386	2,905	
Nagnur	Dec. 13-Mar. 2	7,039	5,598	
Jubbalpore Mysore State	Dec. 13-Mar. 2 Dec. 27-Mar. 2 Nov. 8-Mar. 2	5,478 17,312	4,666	
Mysore State	Nov. 8-Mar. 2	16 552	4, 666 12, 895 13, 303	1
Hyderabad State Berar	1 00	9 566	8,566	
Rajputana Central India	Nov. 15-Mar. 21 Nov. 8-Mar. 21 Nov. 15-Mar. 21	392	308	1
Central India Kashmir	Nov. 8-Mar. 21	1,804		
Japan:	NOV. 15-Mai. 21	129	97	
Tokyo	To Jan. 14	. 1	1	
Mauritius	Dec. 5-Mar. 12	116	85	
Mexico: Ensenada	Dec. 25-Jan. 9	15	14	
Mazatlan	To Mar. 20 To Feb. 15	. 313		
Oso	To Feb. 15	. 1		
SiquerosVilla Union	Mar. 23	3	2	
Philippine Islands:		1		
Manila	Dec. 28-Mar. 21	·	. 32	•
South Africa: Natal, Durban	To Feb. 23	. 83	50	
Pietermaritzburg, Pieter-	Feb. 26			
maritzburg.			ļ	
	SMA	LLPOX.		
Argentina:				
Buenos Ayres	Nov. 23-Jan. 24		17	
Austria-Hungary: Prague	Oct. 1-Apr. 11	158	2	
Barbados	July 1-Feb. 27	1,433	116	
Belgium:	Non 00 Man 01	E-0	10	
Antwerp	Nov. 23-Mar. 21 Dec. 1-Apr. 11	53	19 57	
Ghent	Dec. 1-Apr. 11 Nov. 23-Mar. 14		ii	
Liege	Feb. 1-Feb. 7	1	1	
Brazil: Bahia	Nov. 16-Mar. 28	20	2	
Pernambuco	Nov. 1-Feb. 28	20	35	
Rio de Janeiro	Dec. 26-Apr. 5		65	
Canada: Manitoba, Winnipeg	Dec. 14-Mar. 31	10		
New Brunswick, St. John	Jan. 8	. 10		Imported from Aroostook
				County, Me.
Nova Scotia, Halifax	Dec. 24-Mar. 28	2		One on ss. Assyria and one on ss. Corinthian.
Ontario, Amherstburg, Owen Sound, and Ham- ilton.	Jan. 11-Apr. 29	7		
Quebec	Dec. 21-Dec. 27	2	l	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	-	Date.		Cases.	Deaths.	Remarks.
Chile, Antofogasta	Jan.	1-Feb.	. 28		. 16	
China: HongkongShanghai		. 26–Feb . 30–Mar		9	. 12	
Colombia: Barranquilla Bocas del Toro	To A	. 16–Apr Apr. 6		. 21		
Cartagena Ecuador: Guayaquil		6-Apr. 23-Feb		j	. 1	
France: Havre Lyon	то Б	eb. 11 22-Feb	 98	. 23	2	
Marseille Nantes Paris	Nov. Mar.	. 1–Feb . 1–Mar.	. 28 31	. 1	148	
RheimsRoubaix	Jan. Dec.	14-Apr. 19-Apr. 1-Mar	. 12 . 31	3	1	
Germany: Altona Hamburg	To Jan.	an. 22 25–Apr.	. 4	. 11 6	1	
Hamburg	Jan. Nov.	18-Jan. 24-Mar	. 24		1	One case imported.
Birmingham	Dec. Mar.		. 28	145 43 8	7	
Cardiff Dublin	Dec.	20-Mar. 20-Apr.	28 18	24 94 10	1 7	
Edinburgh Glasgow	Dec. Jan.	1-Apr. 9-Mar.	. 6	6 2	1	
Edinburgh Glasgow Hebburn Leeds Leith	Dec.	1-Apr. 5-Apr.	18 11	187 1 733	14	
London	Dec.	1-Apr. 10	18	79 242	87 1 13	
Newcastle-on-Tyne Nottingham Sheffield South Shields	Mar. Jan. Dec.	15-Apr. 4-Apr. 1-Apr.	18 18 4	10 73 39	1 1	•
Sunderland	Mar. Mar.	1-Mar. 8-Mar.	14	4 1 1		
Wallsend Hawaiian Islands: Honolulu				3		One on ss. Solace, 1 on ss. Gaelic,
India: BombayCalcutta	Nov.	19-Mar. 16-Mar.	31 28		618 20	and 1 on U. S. Navy collier Saturn.
Karachi Madras Italy:	Nov.	24–Mar. 15–Mar.	22	2	1 6	
Milan		1-Feb. 23-Apr.		5 105	1 6	
Jamaica: Duan Vale Japan:	Feb.	1		2		Present. One on ss. Gaelic from Hongkong.
Yokohama Malta Mexico:	Nov.	7-Mar. 24-Feb.	28	4	2	Oneon ss. Gaene nom nong kong.
City of Mexico Nuevo Laredo Vera Cruz	Dec. Mar. Feb.	1-Apr. 19 1-Feb.		79 3 1	49	
Netherlands: AmsterdamFlushing	Mar.	15-Mar. 8-Mar.	18			
Rotterdam	Apr. Apr.	12-Apr. 7-Apr.	18 13	$\frac{1}{2}$		
Manila Porto Rico: Ponce		1-Mar. 22-Apr.				
San Juan Russia: Moscow	Mar.	17-Mar.	24 4		26	Three on ss. Alliance from Port of Spain.
OdessaSt. Petersburg	Nov. Nov.	23-Apr.	4 11	38 824	13 114 32	
Warsaw	Dec.	7-Apr.	4	342	8 1	
Corunna Santander	Mar.	31-Apr.	6			Present.

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX—Continued.

Place.	Date.			Cases.	Deaths.	Remarks.
Straits Settlements: Singapore	Nov.	1-Mar.	14		45	
Switzerland: Zurich	ĺ	8-Feb.		1		
Turkey: Alexandretta	Feb.	22-Apr.	4	15	1 9	
Constantinople Smyrna Uruguav:	Jan.	24-Mar. 26-Mar.	8		2	
Montevideo	Nov.	2-Feb.	20	25	8	
Antigua	Mar.	25		1		On Br. ss. Solent, from England

Weekly mortality table, foreign and insular cities.

			E .	i			D	eatl	ıs fr	om—				
Cities. Week ended— Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.		
Acapulco	Apr. 18	6,000	3										I	Ī
Alexandretta	Apr. 11	9,000	5										ļ	
Amherstburg	Apr. 25	2,250	1	1										
Amsterdam	Apr. 11	540, 537	166	29								2	l	
Antwerp	Apr. 4	291,315	84	6							1	1 2	2	i
Do	Apr. 11	291, 315	78	1 7						'		3	2	!
Athens	do	200,000		9										
Barmen	do	146, 940	32	2						:			2	1 :
Barranquilla	Apr. 12	45,000	23					1				 		
Beirut	Apr. 11	80,000	19									l	i	
Belfast	do	358, 693	152	1						2		3	3	
Belize	Apr. 23	9,000	7											
Belleville	Apr. 27	9, 300	3	1										
Bergen	Apr. 4	73,000	16	3									• • • •	
Do	Apr. 11	73,000	16	1 1							• • • •			
Birmingham	do	528, 181	157							1	3	1	5	
Do	Apr. 18	528, 181	176							4	3		4	:
Bombay	Mar. 31		2,521		1, 755 j	1		100		4			62	
Bristol	Apr. 4	338, 895	91					2			1	1	1	:
<u>D</u> o	Apr. 11	338, 895	79		• • • • • • •			1			1	2	• • • •	• • • •
Do	Apr. 18	338, 895	113	'						1	• • • •	1		:
Brussels	Apr. 11	562, 895	174				••••	6		1		6	6	1
Budapest	Apr. 4	729, 383	: :::::			-::-				••••	4	••••	2	• • • •
Calcutta	Mar. 28		1, 253	,	816	52		2				• • • •	9	
Cardiff	Feb. 21	172, 598	47	3							2	1		1
<u>Do</u>	Feb. 28	172,598	54	5							• • • •	1		••••
Do	Mar. 7	172,598	46				••••	1	••••	••••			1	3
Do	Mar. 14	172,598	42		• • • • • • ;					:-	ا٠:٠١		:-	2
Do	Mar. 21	172,598	46	3	'		-			1	1		1	••••
Do	Mar. 28	172,598	53			• • • • .		:-		••••	• • • •	2	••••;	4.2
Cartagena	Apr. 12	8,000	.9	1		• • • • ! •	••••	1	••••	••••	• • • •		;-	• • • •
Christiania	Apr. 4	226,000	65		• • • • • • ;	• • • • •	••••	••••	••••	••••	!	3	1	• • • •
Coatzacoalcos	Apr. 18	3,000	6		• • • • •		• • • • •	•••• •	••••	• • • •	••••	••••	••••	• • • •
Cognac	Apr. 4	19,483	9						••••	• • • • •	••••			• • • •
Do	Apr. 11	19, 483					• • • • •	•••• •					···8	• • • •
Cologne		395, 634	145					• • • • •	••••	••••	2	3	0	• • • •
Colon		8,000	10 301					-		12		4		• • • •
	Apr. 12	800, 000 500, 000	128								••••			• • • •
	Apr. 4 Apr. 11	50,000	29				••••			4		1	2	• • • •
	do	110,065	20	9	; ;	• • • • •		-			••••			••••
Curação		31,013	6	••••	• • • • • • ; •	• • • • ; •	• • • • •			•••• •		••••	••••	• • • •
Dublin.		378, 994	174	29		• • • • •	••••	i .	••••	4	i	2	3	···· <u>2</u>
	Apr. 4	162, 805	57			• • • •	••••	+ -		*	- 1	-	١	5
Do		162, 805	53	••••	• • • • • • • • •	• • • • • •	••••	••• •		2	i	••••	••••	5 1
	Apr. 11		52	••••	•••••	• • • • •	•••• •		•••	4	1	•••	2	2
	Apr. 18	162, 805		••••	• • • • • •	• • • •	••••	••• •	••••		i.	1	6	7
Edinburgh	Apr. 11	327, 441 19, 336	129 5		• • • • • •	• • • • ¦ •	••••	-	-	••••	-		0	•

Weekly mortality table, foreign and insular cities—Continued.

	1	1	811	1			ľ	eath	ıs fr)m-				
Cities.	Week ended—	Estimated population	hs from ses.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Geneva Glasgow Gothenburg Gusyaquil Habana Halifax Hamburg Hamburg	Apr. 4 Apr. 17 Apr. 4 Apr. 11	109, 199 786, 897 132, 600 60, 000	49 256 47 58	14			2			3	i	5 2	3 2	12 1 3
Habana Halifax Hamburg	Apr. 18 Apr. 25 Apr. 11	236, 000 40, 787 737, 328	104 24 259	17						2	3		ii	3
Havre	Apr. 11	17, 535 130, 196 19, 374 274, 449	58 9 110	17						1		 2	i	
KobeDoLa RochelleLas PalmasDo	Mar. 28 Apr. 12 Mar. 28 Apr. 4	274, 449 31, 553 49, 500 49, 500	92 15 21 24	i		i	1							
Lausanne Leeds Do Leipzig	do Apr. 11	49, 624 443, 559 443, 559 485, 139	144 144 148	12 7 25				1 3		2 1 1	1 1 2	5		
Leith Liege Do	Apr. 4 Apr. 11	79, 552 163, 985 163, 985	23 63 45 257	8 3						4	 		4 3 2	i
Liverpool	Apr. 18 Apr. 11 Apr. 4 Apr. 11	716, 810 6, 906, 296 500, 000 500, 000	1,830 204 190	40				7 1 		7 1	5 	14 2 3	74 1 1	73
MadrasMainzManchester	Mar. 27 Apr. 11 do Apr. 4	509, 346 87, 200 554, 331 145, 181	383 31 195 51	6 16				1 1		1 2 1	1 	3	10	5
Messina Mexico Moscow Munich	Apr. 12 Apr. 4 do	107, 000 368, 777 1, 173, 427 512, 000	35 422 545 218	2 43 13 43				6 1	16	1 2	1 11	1 9 2 1	5 13 8	2 2 2 1
New Castle-on-Tyne Do Nuremberg Panama	Apr. 11 Apr. 4 Apr. 22	219, 021 219, 021 268, 190 20, 000	78 69 105				 1			1	1	i	1	<u>2</u>
Plymouth Puerto Cabello Do Do	Apr. 18 Mar. 7 Mar. 14 Mar. 21	106,000 17,000 17,000 17,000	40 12 8 11	3 1 								2		1
Do	Mar. 28 Apr. 20 Apr. 12 Apr. 5	17, 000 2, 000 108, 385 793, 000	13 1 42 301				1 33			1 4				···i
Rotterdam	Apr. 11 Apr. 18 Mar. 23 Mar. 28	348, 476 348, 476 68, 000 68, 000	109 112							2		1 		••••
Do	Apr. 4 Apr. 11 Apr. 18 Apr. 4	68, 000 68, 000 68, 000 2, 189	 0				••••							•••• •••• ••••
St. John, New Bruns- wick. St. Petersburg.	Apr. 25 Apr. 4	2, 189 40, 711 1, 310, 540	0 8 800	1 136				5		12	ii	18	23	····· ···· ₂
St. Stephen, New Brunswick. Santa Cruz. Santander	Apr. 25 Apr. 11 Apr. 6	2, 840 36, 560 53, 574	0 12 30	3										••••
Do	Apr. 13 Apr. 11 Apr. 18 Apr. 14	53, 574 412, 000 412, 000 97, 111	29 148 137 240	21 17 30		3		1		1	i .	2	8	5 5
Southampton Do South Shields Do Do Do Do Do Do Do Do Do Do Do Do Do	Apr. 11 Apr. 18	110, 120 110, 120 105, 733 105, 733	20 30 35 28	2 4 4				• • • •					i	
Stockholm	Mar. 28	301, 695 149, 526	111	21						i	5	1	î	2 1

Weekly mortality table, foreign and insular cities—Continued.

Cities.	Week ended—	Estimated population.	II.8	Deaths from—										
			Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Tuxpan Utilla Do Venice Vera Cruz Do Vienna Windsor, Nova Scotia Yokohama Do	Apr. 21 Apr. 11 Apr. 18 Apr. 4 Apr. 25 Apr. 11 Apr. 28 Mar. 28 Apr. 4	13,000 932 932 166,522 32,000 32,000 1,761,931 3,000 189,455 189,455	15 1 1 58 36 41 751 0	5 10 146			1 3			1	1 1	1 11 11	1 1 12	5

By authority of the Secretary of the Treasury:

Walter Wyman, Surgeon-General Public Health and Marine-Hospital Service.