

tically all sections of the United States and has directed the government's experimental work on truck crop production and storage. He has published a number of government bulletins in his field. He is a member of the American Association for the Advancement of

Science, the Society for Horticultural Science and the Botanical Society of Washington.

THE INFLUENZA EPIDEMIC

THE Bureau of the Census supplies the following information concerning deaths (still-

City	Estimated Population July 1, 1917 ¹	Death Rate Week Ending Oct. 12 ²	Deaths from Influenza During Week Ending						Deaths from Pneumonia (All Forms) During Week Ending					
			September			October			September			October		
			14	21	28	5	12		14	21	28	5	12	
Albany	106,632	37.7					34		2	0	2	2	11	
Atlanta	196,144	21.8					5		7	a	4	7	25	
Baltimore	594,637	69.5				30	192		7	6	19	87	371	
Birmingham	189,716	22.3							3	a	2	12	30	
Boston	767,813	87.3	19	172	600	991	850		27	93	175	225	177	
Buffalo	475,781	37.6				7	82		8	11	16	41	98	
Cambridge	114,293	66.2			82	113	100		7	4	23	27	15	
Chicago	2,547,201	33.7			17	171	571		15	24	74	246	476	
Cincinnati	414,248	24.4				3	47		5	4	6	15	20	
Cleveland	691,251	14.2				3	18		5	8	10	15	22	
Columbus	220,035	23.7					15		1	4	6	10	13	
Dayton	128,939	24.3					20		2	1	2	5	11	
Denver	268,439	21.2							3	3	8	19	a	
Fall River	129,828	100.4				86	192		0	5	6	11	a	
Grand Rapids	132,861	11.8							2	a	1	3	a	
Indianapolis	283,119	23.0							3	6	10	24	a	
Jersey City	312,557	52.9				16	87		2	6	21	b	a	
Kansas City, Mo. . .	305,816	28.3				26	75		5	a	10	11	a	
Los Angeles	535,485	14.9							9	a	2	14	a	
Louisville	240,808	36.8							3	9	4	14	a	
Lowell	114,366	89.8			16	29	37		1	8	16	64	104	
Memphis	151,877	43.3					13		a	a	a	a	67	
Milwaukee	445,008	19.7					15		4	5	13	15	54	
Minneapolis	373,448	17.5					37		2	a	11	13	a	
Nashville	118,136	78.6							2	a	3	5	29	
Newark	418,789	37.1				31	119		a	a	a	a	70	
New Haven	152,275	41.8			11	30	68		0	2	4	6	a	
New Orleans	377,010	36.7				12			5	a	3	17	a	
New York	5,737,492	30.1				299	979		74	98	145	434	1,642	
Oakland	206,405	11.9							4	0	2	3	a	
Omaha	177,777	27.3							1	a	2	7	a	
Philadelphia	1,735,514	97.2				399	1,697		20	32	76	307	938	
Pittsburgh	586,196	30.2							12	17	a	a	a	
Portland, Oreg.	308,399	7.4							4	a	3	3	a	
Providence	259,895	52.4				61	125		4	10	20	37	57	
Richmond	158,702	58.5							4	2	3	a	a	
Rochester	264,714	21.7					14		1	1	7	6	22	
St. Louis	768,630	15.9					40		12	13	20	25	46	
St. Paul	252,465	19.0					31		3	a	3	1	a	
San Francisco	471,023	14.6							6	14	15	15	a	
Seattle	366,445	17.9					54		4	2	4	a	a	
Spokane	157,656	8.9							2	a	1	1	a	
Syracuse	158,514	90.1			38	125	216		0	a	b	14	3	
Toledo	202,010	16.5					2		2	0	5	3	7	
Washington, D. C. .	369,282	86.7			12	116	387		10	a	17	57	101	

¹ Populations have been estimated by the arithmetical method. Owing to recent unusual migrations of the population and to the fact that 1917 is far away from the last census year, the estimates are probably too high in some cases and too low in others.

² These rates represent annual rates per 1,000 estimated population. * Not reported.

births excluded) reported during the week ending October 12, 1918, with death rates, in large cities of the United States, together with the number of deaths from influenza and pneumonia occurring in the course of five weeks.

THE BALTIMORE MEETING OF THE AMERICAN
ASSOCIATION FOR THE ADVANCEMENT
OF SCIENCE

THE meeting of the American Association for the Advancement of Science and of the national scientific societies affiliated with it, which it has been planned to hold this year in Boston has been transferred to Baltimore in order to reduce as much as possible the need for traveling and to be near Washington, which has become the center of scientific activity of the country. It is planned that the programs of the association and of the affiliated societies shall be mainly directed to questions of national welfare, national efficiency and national defense; they will demonstrate the value of science and of the work of scientific men to the country in the present emergency. It may be expected that through conferences which at the time can not be made public, direct contributions will be made that will be of service in the conduct of the war.

Dr. L. O. Howard, the permanent secretary of the association, under the date of October 16, addressed the following letter to the secretaries of the affiliated societies.

Something of a complication has arisen in connection with the meetings of the American Association for the Advancement of Science and the affiliated societies:

The Johns Hopkins University has taken on the Students Army Training Corps and, therefore, its courses are largely revised and its faculty is very busy. Their Christmas vacation runs only from the 22d to the 29th of December, both dates inclusive.

I had expected to be able to utilize the facilities of Goucher College, but this institution has now been closed by the epidemic of influenza and will probably have to be in session during Christmas week.

The present situation leaves for our meeting dates the 23d and 24th (then comes Christ-

mas Day) and the 26th to the 28th, these being the only dates in which certain of the lecture rooms of Johns Hopkins can be used by us.

The committee on policy of the association has decided to adhere to its decision to meet in Baltimore, but there must be some change in plans, both on account of the small size and number of lecture rooms available and the fact that there are practically no hotel accommodations. Members will have to rely almost entirely upon lodging-houses, hence it becomes practically necessary that the meeting be a small one, but we will go ahead and do what we can.

With this understanding, will you please let me know if you still wish to meet in Baltimore and whether, in your opinion, you can make your meeting a small one devoted largely to immediate problems? And then, will you let me know so soon as possible the number and size of rooms you will need and everything which should go into the program? Please let me know also the dates which you will choose for your meetings.

It is obvious that for certain of the affiliated societies the 23d and 24th should be selected and, for others, the 26th to the 28th, since rooms vacated on the night of the 24th can be used by members of the affiliated societies meeting on the 26th to the 28th.

It is planned to have the opening meeting of the American Association on the night of Thursday, December 26, although meetings of the sections may be held during the day of the 26th.

I shall be glad to hear from you speedily as practically the whole arrangements for the meeting will be in the hands of this office since we can not place any of the burden on the Johns Hopkins' people under the present circumstances.

If you have some good member of your society resident in Baltimore to whom you wish to entrust your special arrangements, please tell me and let me know his name; otherwise, please state distinctly whether you wish this office to make all arrangements for you.