

used as sources of drinking water. These marked * are filtered before being distributed :

		Locality.	Authority.
Ottawa.....	220	Montreal.....	Johnston.
St. Lawrence.....	360		
Mississippi.....	800	St. Louis.....	Currier.
*Danube.....	2,000	Vienna.....	Kowalsky.
Seine.....	33,000	Above Paris.....	Miquel.
*Thames.....	19,750	Above London.....	P. Frankland.
Croton Aqueduct.....	4,280	New York.....	Health Report.
Hudson.....	3,065	Albany.....	Prudden.
Potomac.....	3,774	Washington.....	Thos. Smith.
Neva.....	5,772	St. Petersburg.....	Poehl.
Rhone.....	75	Geneva.....	Fol.
Rhine.....	20,300	Mulheim.....	Moers.
*Main.....	2,050	Frankfort.....	Rosenberg.
*Spree.....	65,000	Above Berlin.....	Frank.
Elbe.....	28,700	Hamburg.....	

Number of Bacteria found each month.—The following table shows the average number of bacteria per c.c. found each month in the reservoir, settling basin, St. Cunegonde and St. Lawrence samples :

Date.	Temperature of water °C.	Level of water at lachine in feet.	Bacteria per c.c.				
			Reservoir.	Settling Basin.	St. Cunegonde.	St. Lawrence.	Combined Average.
1890							
December 1st...	4°.	11.1	8	313	473	205	284
1891							
January 5th....	0°.	12.0	31	44	30	61	41
February 2nd....	0°.	10.9	20	89	63	29	50
March 5th.....	0°.	12.2	185	164	316	577	310
April 13th.....	0°.	13.0	171	347	363	161	260
May 4th.....	10°.9	15.0	79	121	156	324	167
June 2nd.....	13° 0	13.0	42	189	130	210	142
July 2nd.....	18° 3	11.5	30	481	197	81	275
August 3rd.....	21° 0	11.5	92	119	101	85	99
September 7th..	18° 3	10.1	21	81	53	53	52
October 1st.....	13° 1	10.1	40	55	29	43	42
November 25th..	4°.	10.5	143	1132	1883	363	930

The following summary shows the maximum, minimum and average number of bacteria per c.c. for each sample throughout the year, together with the dates upon which the maximum and