

Steven Johnson

The Ghost Map: The Story of London's Most Terrifying Epidemic--and How It Changed Science, Cities, and the Modern World



A National Bestseller, a New York Times Notable Reserve, and an Entertainment Weekly Best Book of the Year It is the summer of 1854, and London is just emerging as one of the first modern metropolitan areas on the planet. But lacking the infrastructure-garbage removal, clean water, sewers-necessary to aid its rapidly expanding people, the city has become the perfect breeding ground for a terrifying disease no one knows how to get rid of. In a triumph of multidisciplinary considering, Johnson illuminates the intertwined histories of the pass on of disease, the rise of towns, and the nature of scientific inquiry, offering both a riveting history and a powerful description of how it has shaped the globe we live in. As the cholera outbreak takes hold, your physician and a local curate are spurred to action-and ultimately solve probably the most pressing medical riddle of their time.



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science/sociology/engineering Through the London epidemic of Cholera in 1854, the author presents the Victorian era science, public opinions and participating individuals in the quest for stopping the epidemic. Good Good Great Great The London Cholera Outbreak of 1854 The Ghost Map Steven Johnson has written national bestsellers. A brief history lesson in the event that you will. There are various lessons, one of which is what Susan Sontag wrote about as well, the malice of attaching morality to disease--here, for example phrenology, or internal constitution as a factor, classism, or the treating people with AIDS through the Reagan administration in our time. The publication was in new condition and arrived promptly. A triumph of the scientific method An excellent and interesting introduction to English existence of the ordinary people. It had been dinged during transportation. The principal reason that country people began to move to the metropolitan areas was because many estates were changed into sheep farming. The author, Steven Johnson, provided the facts within an interesting way, not being too boring or dry. Snow and the Rev.Concerning Johnson's conversation of the scavengers in third world countries, in America, in the 21st Century we even now have people who produce their living scavenging the roads, highways and dumpsters for metal, such as light weight aluminum cans.It's interesting that Dr. The description of the disposal of individual bodies and graveyards in general makes one wonder why cremation was not widespread. Whitehead in fact interviewed people in the cholera contaminated areas. The facts, players and uncanny elusiveness of this indiscriminate killer called cholera progressed systematically minus the bog down of boring statistics. Overall, The Ghost Map is a document celebrating the triumph of the scientific technique versus "everybody knows". Examine it. The outbreak of cholera killed many, documenting the deaths demonstrated them clustered about one open public water pump. Interesting filler filler filler interesting filler interesting Were it a crime to create all that a nonfiction book deserves, and not a sentence more, this author would be serving life with no possibility of parole. Notable Achievement "What in the world can we do with all of this s***?" That was the question of the day for just two million 19th century Londoners. The night soil men proved ill equipped to maintain with eliminating the volumes of human being excrement overflowing from cesspools and rising in basements of the Soho and Golden Square neighborhoods. It was obvious London needed a new sewage system. There have been not modern methods for waste removal. Reverend Henry Whitehead and Dr. John Snow, two strangers of differing backgrounds, joined together by circumstance shared valuable information and expertise. Individually each spent countless of hours interviewing, documenting, and analyzing all gathered data. The scientific mind of Dr. Snow compiled a map indicating the location and number of deaths therein. Whitehead simply because a trusted, respected local was type in turning the made up minds of city agencies who stubbornly clung to the theory the disease started in the foul, smelly air to accepting the real catalyst for the outbreak. This is really a superb detective story perfectly told. It is among those exemplary non fiction, history/science/technology books which are enjoyable with interesting individuals, and their opponents--personal, political and environmental--, however in the end the triumph against all chances, thanks to some good luck, but a lot of tenacity and scientific and personal integrity and faith. The aristocracy generally got no interest in the underclasses. The writer skillfully carries history into our contemporary times with glimpses into our foreseeable future. This reserve is certainly a narrative of the events in one community of London in September 1854 taken from the historical record ('Writer's Note'). an interesting tale about two determined men, public health, and just how much city life provides and hasn't changed. This would be a five star book if the last 30 pages hadn't drifted right into a conversation on nuclear weapons that's

only tangentially linked to the book itself. Whoever has ever used an epidemiology class has heard of John Snow and the Broad Road Pump, but this was a much more detailed account. In the same spirit of the Microbe Hunters, Steven Johnson places his readers in your brain of the topics. The quotes are actual the thoughts inferred, however the story involves life in a way a more traditional biographical or timeline approach can't ever do. Whether you care about cholera outbreaks in Victorian London or not, this is an interesting tale about two determined guys, public health, and just how much city lifestyle has and hasn't transformed. Great read I ordered this publication for my class. I found the only problem with this reserve can be that his Epilogue is certainly way too long than necessary, and he repeats same issues that have been discussed already. A side take note, this book is quite informative and inside details about the epidemic of Cholera. It's okay Had to get it for a class. It's an okay read. The aristocrat's life of ease rested on the shoulders of these people who struggled just to live. Since this reserve was published in 2006, some sections are now dated. The publication is approximately the urbanization of society and subsequent public wellness challenges, and the way the experience formed the administration of urban governing through science, sociology and engineering and the future ramifications of urban problems in the time of global risks. I loved it. Organic wastes were recycled after accumulating in basement cesspools. This 2006 reserve has 300 pages for its Contents, eight chapters, Notes, Bibliography, and Index. A notable writing achievement. You may learn something. Previously cities were limited to the food raised in their local area. SOCIAL/ECONOMIC HISTORY Extremely interesting book to read if you have never read about plagues and revel in history. Associated occasions are included to supply a background. Sometimes it seems too wordy in its descriptions. No reference to the Crimean War. In 1854 London's scavengers picked over discards which were important. Opening the web pages of this most impressive accounts of sleuthing the foundation of the cholera outbreak was merely fascinating. Removing its deal with stopped the plague. He lives in Brooklyn with his wife and sons. The stench was exceptional. There was crowded living for humans and animals (p.27). Interesting book. well written accounts. He writes for 'Wired', 'Discover', and 'The New York Times Magazine' and is normally a Distinguished Writer in Home at NY University's Division of Journalism. The audio reserve is also enjoyable and done well. FASCINATING BOOK IN THE EVENT THAT YOU ENJOY MEDICAL & Subsequently it led to developing a safe water source system for London. See the background of the so-known as 'Highland clearances'. I especially enjoyed the background he gave of the way the medical occupation and particular doctors dealt with the sickness in various regions of London and the results of their labors.



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