

**THE RELATIONS OF THE AIR TO
THE CLOTHES WE WEAR, THE
HOUSE WE LIVE IN, AND THE
SOIL WE DWELL ON. THREE
POPULAR LECTURES**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649441105

The Relations of the Air to the Clothes We Wear, the House We Live in, and The Soil We Dwell on. Three Popular Lectures by Max Von Pettenkofer

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

MAX VON PETTENKOFER

**THE RELATIONS OF THE AIR TO
THE CLOTHES WE WEAR, THE
HOUSE WE LIVE IN, AND THE
SOIL WE DWELL ON. THREE
POPULAR LECTURES**

THE
RELATIONS OF THE AIR

TO THE

Clothes we Wear, the House we Live in,

AND

The Soil we Dwell on.

—
LAW LIBRARY
THREE POPULAR LECTURES

DELIVERED BEFORE THE ALBERT SOCIETY AT DRESDEN.

BY

DR. MAX VON PETTENKOFER,

Professor of Hygiene at the University of Munich, etc.

ABRIDGED AND TRANSLATED BY

AUGUSTUS HESS, M.D.,

Member of the Royal College of Physicians, London, etc.



LONDON:

N. TRÜBNER & CO., 57 & 59, LUDGATE HILL.

1873.

B

W. & A. LEA

LONDON:
PRINTED BY WERTHEIMER, LEA AND CO.,
CIRCUS PLACE, FINSBURY.

P49h
1873

NOTICE.

HAVING been requested frequently and in many quarters, to publish these Lectures upon some subjects of Public Hygiene, the Author hereby complies with the request. In this way, the contents of these Lectures become accessible to a larger circle of intelligent persons. With the rising interest in the questions of Hygiene, it becomes the duty of the Press to contribute towards the proper direction of the existing spirit and attention of the public to important general facts and views, which are the objects of scientific work. There has always been a desire to ameliorate the public health, and guard it against disease; but at different times very different means have been in use or contemplated for this end. Even now, there are neither definite notions existing, nor are those existing correct, even about the every-day and most important influences of the things which surround us, and on which our health depends. These Lectures will bring home to the mind of all educated and intelligent readers how much is to be done, to be created, and to be changed in this direction, and how much good will then and certainly be effected. The end of the third Lecture will principally open a view over the extensive field which is waiting for cultivation, as well from an exact scientific as from a practical stand-point.

THE AUTHOR.

PREFACE OF TRANSLATOR.

THE ALBERT SOCIETY at Dresden is a Ladies' Association, which aims chiefly at the training of efficient female sick-nurses, and at other charitable purposes. It was at the particular request of H.R.H. THE CROWN-PRINCESS CAROLA OF SAXONY, who is the President of the Society, that Professor Pettenkofer gave these Lectures.

I was struck with their high tone, and with the ability with which an apparently simple subject was rendered interesting and instructive in the highest degree.

Considering the prominent position which Hygiene occupies now, the contents of these Lectures, although referring only to one small branch of the large subject, cannot fail to be of deep interest to many persons, and, if well digested, to produce a desire for more knowledge of the same kind.

In reference to the temperature of the human body, often mentioned in these Lectures, I cannot refrain from stating here my opinion that a good *medical thermometer* would be a more useful implement for many families than the medicine-chest, whose contents, in towns at least, are generally procurable at any time. Its application can often decide whether a medical man is to be sent for or

not. During a case of severe illness, its application and the report thereupon by a person instructed how to use it, will be of great importance for a successful treatment. This hint must suffice in this place. The matter rests with the medical advisers of the Public.

The weights and measures, etc., etc., have been changed from the Continental into English ones.

A. H.

LONDON, *June*, 1873.

CONTENTS.

	PAGE.
THE RELATIONS OF THE AIR TO THE CLOTHES WE WEAR .	1
THE RELATIONS OF THE AIR TO THE HOUSE WE LIVE IN .	36
THE RELATIONS OF THE AIR TO THE SOIL WE DWELL ON .	70
APPENDIX	95