

**ELEMENTARY TREATISE ON
NATURAL PHILOSOPHY.
IN FOUR PARTS. PART
II- HEAT, PP. 241-504**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649570836

Elementary Treatise on Natural Philosophy. In Four Parts. Part II- Heat, pp. 241-504 by A. Privat Deschanel & J. D. Everett

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A. PRIVAT DESCHANEL & J. D. EVERETT

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*For Sale by
230 Michigan Street,
Toledo, Ohio.*

ELEMENTARY TREATISE

ON

NATURAL PHILOSOPHY.

BY

revision
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IN FOUR PARTS.

PART II. — HEAT.

ILLUSTRATED BY ONE HUNDRED AND FIFTY-ONE ENGRAVINGS ON WOOD.

NEW YORK:
D. APPLETON AND COMPANY,
1, 3, AND 5 BOND STREET.
1881.

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In the present volume, the chapter on Thermo-dynamics is almost entirely the work of the Editor. Large portions of the chapters on Conduction and on Terrestrial Temperatures have also been rewritten; and considerable additions have been made in connection with Hygrometry, the Theory of Exchanges, the Specific Heats of Gases, and the Motion of Glaciers. Minor additions and modifications have been numerous, and will easily be detected by comparison with the similarly numbered sections in the original.

The nomenclature of units of heat which has been adopted, is borrowed from Prof. G. C. Foster's article "Heat" in Watts' *Dictionary of Chemistry*.



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