

**LIGHTNING
CONDUCTORS: THEIR
HISTORY, NATURE, AND
MODE OF APPLICATION**

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Lightning Conductors: Their History, Nature, and Mode of Application by Richard Anderson

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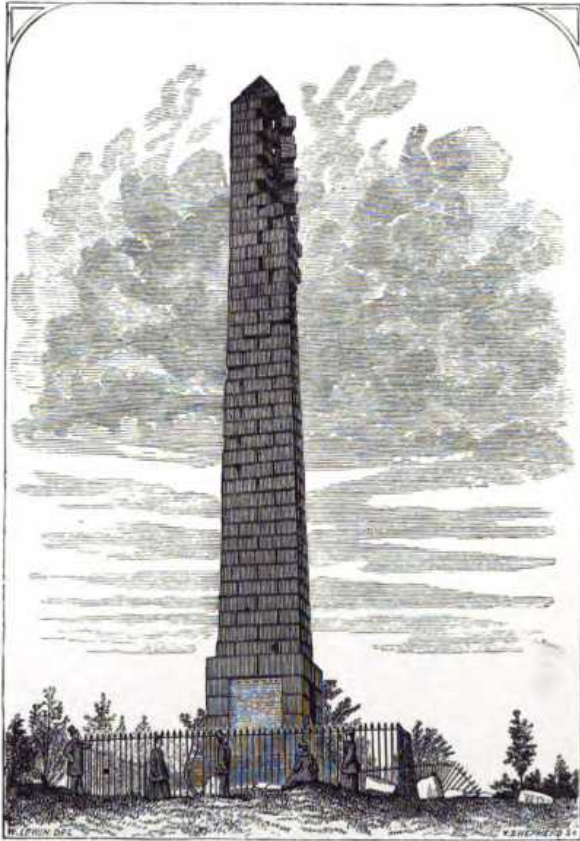
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RICHARD ANDERSON

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LIGHTNING CONDUCTORS

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MONUMENT TO GENERAL BAIRD ON THE SUMMIT OF TOMACHAISTLE NEAR CRIEFF
PERTSHIRE, STRUCK BY LIGHTNING, MAY 26, 1878

LIGHTNING CONDUCTORS

THEIR

HISTORY, NATURE, AND MODE OF APPLICATION

BY

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WITH NUMEROUS ILLUSTRATIONS



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P R E F A C E.

THE WANT in England of a good practical work on Lightning Conductors, accessible to both the professional and non-professional reader, has long been a subject of remark. That there are English works bearing more or less on Lightning Protection will be seen at once on reference to the Bibliography contained in the Appendix, pp. 231-248. But it will be found these books are either obsolete and out of print, or are written in a purely popular style that conveys little or no 'usable' information whereby may be obtained a trustworthy account of the growth and application of the LIGHTNING CONDUCTOR.

It is with a view of meeting this need that the present work has been written. It contains not only a history of the various methods that have been used to this end, but also a thoroughly practical exposition of the systems employed by the best authorities in various countries.

To Architects, Clergymen, Municipal Officials, and all those in charge of large and lofty buildings, it would be impossible to over-estimate the importance of this subject. Year by year an enormous amount of property is destroyed merely because the simplest precautions have not been taken to guard churches and other large buildings from the effects of thunder storms.

The Author of this work can at all events claim a large practical acquaintance with its subject. He feels convinced that those concerned in the preservation of buildings, whether they be houses, churches, or public offices, need only to learn the simple methods that can be used to render the action of lightning innocuous, in order to adopt them.

R. A.

NEW MALDEN, SURREY:
October 1879.