

THE CAUSE OF AN ICE AGE

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649504138

The Cause of an Ice Age by Sir Robert Ball

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SIR ROBERT BALL

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OF AN ICE AGE**

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AN ICE AGE

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BY

SIR ROBERT BALL, LL. D., F. R. S.

ROYAL ASTRONOMER OF IRELAND
AUTHOR OF STARLAND



NEW YORK
D. APPLETON AND COMPANY
1891

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PREFACE.

As I have written an Introduction to account for the appearance of this book, I have nothing further to say on that subject.

I have only to discharge here the pleasant duty of expressing my thanks to the many friends who have helped me in various ways and degrees by kindly counsel and friendly remonstrance. Their names are Dr. V. BALL, Rev. M. H. CLOSE, Rev. Dr. CROSSKEY, Prof. G. F. FITZGERALD, Prof. C. LAPWORTH, Sir J. LUBBOCK, Mr. A. RAMBAUT, Prof. W. SOLLAS, and Mr. L. STEELE.

ROBERT S. BALL.

OBSERVATORY, COUNTY DUBLIN, *November 14, 1890.*