

# BRITISH AND FOREIGN BUILDING STONES

### CAMBRIDGE

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# BRITISH AND FOREIGN BUILDING STONES

A DESCRIPTIVE CATALOGUE OF THE SPECIMENS IN THE SEDGWICK MUSEUM, CAMBRIDGE

BY

JOHN WATSON

Cambridge:
at the University Press



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#### PREFATORY NOTE

In putting this first edition into the hands of the student, I desire to emphasise two facts. First, that the collection is very far from being exhaustive, although it is hoped that in due time it may be fairly representative of the building stones of the world. Secondly, that the descriptive notes, which precede the catalogue, do not in any degree aspire to the character of a geological exposition: they are only an attempt to weave together a few facts, which may be useful to the student.

I am greatly indebted to Professor Hughes and his colleagues, indeed to all who are officially connected with the Sedgwick Museum, for their unfailing kindness, and the friendly assistance they have at all times afforded me. Special thanks are due to Mr A. Harker in undertaking to be responsible for the petrological designation which appears on the labels of the Igneous rocks.

I wish to express my acknowledgments to Professor Grenville A. J. Cole of Dublin for the kind help he has given me whilst collecting specimens to illustrate the building stones of Ireland; and to Dr G. P. Merrill of the United States National Museum at Washington, for his advice and ready assistance in my endeavour to form a representative collection of specimens from the United States.



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Lastly, I desire to record my deep sense of gratitude to Professor T. G. Bonney, who has kindly revised my manuscripts. I need hardly add that his revision has attached a scientific value to the contents of this publication which otherwise it would not have possessed.

Through the courtesy of the Woodwardian Professor, sufficient space has been allocated in the museum for this collection\*, and ample room still remains for additions to it. It is therefore hoped that whenever students and others find that they can contribute fresh examples, they will avail themselves of the opportunity. By following this suggestion, the donors will have the satisfaction of knowing that not only are they enhancing the value of the collection for educational purposes, but also that their names will be enrolled among the many benefactors of the ancient and renowned University of Cambridge.

J. W.

Bracondale, Cambridge, 1911

\* The Sedgwick Museum is open to the public, and the collection is exhibited in the Economic Section on the ground floor.



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