CAMBRIDGE LIBRARY COLLECTION

Books of enduring scholarly value

Physical Sciences

From ancient times, humans have tried to understand the workings of the world around them. The roots of modern physical science go back to the very earliest mechanical devices such as levers and rollers, the mixing of paints and dyes, and the importance of the heavenly bodies in early religious observance and navigation. The physical sciences as we know them today began to emerge as independent academic subjects during the early modern period, in the work of Newton and other 'natural philosophers', and numerous sub-disciplines developed during the centuries that followed. This part of the Cambridge Library Collection is devoted to landmark publications in this area which will be of interest to historians of science concerned with individual scientists, particular discoveries, and advances in scientific method, or with the establishment and development of scientific institutions around the world.

Bibliographia zoologiae et geologiae

Born in Switzerland, Louis Agassiz (1807–73) distinguished himself as one of the most capable and industrious naturalists of the nineteenth century, working in fields as diverse as ichthyology and glaciology. In the late 1840s, he moved to North America, where he became a professor of zoology at Harvard and established the Museum of Comparative Zoology. His extensive bibliography of all known works relating to zoology and geology, which he had compiled for private use, was revised and substantially expanded by the English naturalist Hugh Edwin Strickland (1811–53) and published by the Ray Society in four volumes between 1848 and 1854. As such, it stands as the fullest record of the existing scientific literature just prior to the publication of Darwin's *On the Origin of Species*. Volume 4 (1854), completed by Sir William Jardine (1800–74) after the death of Strickland, concludes the list of works, arranged alphabetically by author, ranging here from Naccari to Zwinger.

> Cambridge University Press has long been a pioneer in the reissuing of out-of-print titles from its own backlist, producing digital reprints of books that are still sought after by scholars and students but could not be reprinted economically using traditional technology. The Cambridge Library Collection extends this activity to a wider range of books which are still of importance to researchers and professionals, either for the source material they contain, or as landmarks in the history of their academic discipline.

Drawing from the world-renowned collections in the Cambridge University Library and other partner libraries, and guided by the advice of experts in each subject area, Cambridge University Press is using state-of-the-art scanning machines in its own Printing House to capture the content of each book selected for inclusion. The files are processed to give a consistently clear, crisp image, and the books finished to the high quality standard for which the Press is recognised around the world. The latest print-on-demand technology ensures that the books will remain available indefinitely, and that orders for single or multiple copies can quickly be supplied.

The Cambridge Library Collection brings back to life books of enduring scholarly value (including out-of-copyright works originally issued by other publishers) across a wide range of disciplines in the humanities and social sciences and in science and technology.

Bibliographia zoologiae et geologiae

A General Catalogue of All Books, Tracts, and Memoirs on Zoology and Geology

Volume 4

Louis Agassiz Edited by H.E. Strickland



CAMBRIDGE UNIVERSITY PRESS

Cambridge, New York, Melbourne, Madrid, Cape Town, Singapore, São Paolo, Delhi, Mexico City

Published in the United States of America by Cambridge University Press, New York

www.cambridge.org Information on this title: www.cambridge.org/9781108062534

© in this compilation Cambridge University Press 2013

This edition first published 1854 This digitally printed version 2013

ISBN 978-1-108-06253-4 Paperback

This book reproduces the text of the original edition. The content and language reflect the beliefs, practices and terminology of their time, and have not been updated.

Cambridge University Press wishes to make clear that the book, unless originally published by Cambridge, is not being republished by, in association or collaboration with, or with the endorsement or approval of, the original publisher or its successors in title.

BIBLIOGRAPHIA

ZOOLOGIÆ ET GEOLOGIÆ.

A

GENERAL CATALOGUE

OF ALL

BOOKS, TRACTS, AND MEMOIRS

ON

ZOOLOGY AND GEOLOGY.

By PROF. LOUIS AGASSIZ, CORR. MEMB. BRIT. ASSOC. Adv. sc. &c.

CORRECTED, ENLARGED, AND EDITED By H. E. STRICKLAND, M.A., F.G.S. &c.

SIR WILLIAM JARDINE, BART., F.R.S.E., &c.

VOL. IV.

CONTAINING THE ALPHABETICAL LIST FROM NAC TO ZWI.

LONDON:

PRINTED FOR THE RAY SOCIETY. 1854.

> PRINTED BY RICHARD TAYLOR AND WILLIAM FRANCIS, RED LION COURT, FLEET STREET.



A D V E R T I S E M E N T.

THE present is the concluding volume of the BIBLIOGRAPHIA ZOOLOGIÆ ET GEOLOGIÆ. The delay in its appearance has been caused by the melancholy death of Mr. H. E. Strickland, through whose unremitting care and labour the work had been successfully edited and printed as far as the middle of this volume. The Council of the Ray Society have been only now able to present it to their members by the kindness of Sir William Jardine, Bart., through whose assiduity the work is now complete which his son-in-law commenced.

It is however obvious that, on account of the time which has elapsed since the publication of the first volume of this work, many later works have been omitted. The Council of the Ray Society therefore contemplate publishing a Supplement, which will include the titles of all works which shall have appeared subsequent to the publication of the previous volumes. To render this as complete as possible, all *Zoologists* and *Geologists* are earnestly requested to forward a List of their Works, or a Note of any Additions or Corrections to those which have been already printed in the published volumes of the *Bibliographia*, without any delay, to Sir W. Jardine, Bart., Jardine Hall, Lockerby, N. B.

It has also been determined to issue with the Supplementary Volume an Index of subjects, which it is hoped will greatly facilitate the use of the work and enhance its value to all interested in the literature of Geology and Zoology.

1 Dec. 1854.