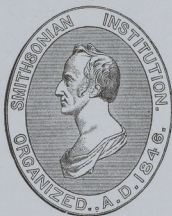


The Smithsonian Institution,



has received from M. Henri de Lacaze-Duthiers, for
the U. S. National Museum Library,



copy "Les Progrès de la Station zoologique
de Rescoff,"

a gift for which it returns its grateful acknowledgement.

Spencer Baird

Secretary Smithsonian Institution.

Smithsonian Institution,

Washington City, U. S. A., Apr. 25 1882

CIRCULAR TO CORRESPONDENTS
OF THE
SMITHSONIAN INSTITUTION.

The Smithsonian Institution is desirous of correcting the lists and addresses of its correspondents, in view of the fact that changes are constantly taking place by death, etc., cognizance of which is important. It, therefore, transmits the present circular, with the request that the blanks on the opposite page may be filled as indicated, and the sheet returned, prepaid, to the Institution. Information of the fact of the decease of any correspondent, with its date, is desired.



JOSEPH HENRY,
Secretary Smithsonian Institution,
Washington, D. C.

Name : _____

Residence and post-office address : _____

Occupation or employment : _____

Subjects in which especially interested : _____

Have you any private collections, and if so, what : _____

Date of reply : _____

N. B.—Under head of P. O. address give number of house and street, as well as P. O. box, if any.

Collections to include specimens of Mineralogy, Natural History, Ethnology, etc.

[1974.]

Please Sign this Receipt and Return it to the Smithsonian Institution,
prepaid by a three-cent stamp.

(Date) 187

*I have received from the Smithsonian
Institution,*

Fish Report - No 4 (C)

LABORATOIRE
D'HYGIÈNE
ARCHIVES
MUSEUM
PROPRIÉTÉ
PUBLIQUE

✶ SIGN THIS LEGIBLY.

Name,

Profession or Occupation

Post Office, (Town and State,)

1874

ANNUAL RECORD OF SCIENCE AND INDUSTRY.

PREPARED BY

Prof. SPENCER F. BAIRD,

Ass't-Secretary of the Smithsonian Institution, with the Co-operation of some of the most eminent men of Science in the United States.

Vol. IV., for 1874. Large 12mo, nearly 900 pages, Cloth, \$2 00.

Uniform in Style and Price with the Volumes for 1871, 1872, and 1873. The Four Volumes sent by mail, postage prepaid, to any part of the United States, on receipt of \$7 00.

This volume is still larger than any of its predecessors, and of even greater value.

The general plan of the work, as heretofore established, consists of a series of abstracts of the more important communications in practical and applied Science made during the year, arranged under the heads of Astronomy, Terrestrial Physics, Meteorology, General Physics (Mechanics, Optics, Acoustics, Electricity, and Magnetism), Chemistry, Mineralogy, Geology, Geography, Zoology, Botany, Agriculture, Pisciculture and the Fisheries, Agriculture and Rural Economy, Domestic and Household Economy, Technology or the Arts generally, Miscellaneous Scientific Intelligence, and the List of Deaths of Scientific Persons during the year.

These abstracts, consisting of synopses or digests of the announcements of the more important discoveries and facts, under the heads referred to, are not mere transcripts of the original articles, but carefully prepared condensations, frequently enriched with matter gleaned from other sources, and often giving the results of original investigations on the part of the Editor or his collaborators. In all cases, however, reference is made to the original source of information, thus enabling anyone to recur to it for fuller details.

For the better appreciation of the progress of Science, in its several departments, the volume is preceded by a résumé, or general summary, written in a connected and systematic form, giving the scientific progress of the year, in which the relations of the facts and generalizations are clearly exhibited.

It is not necessary for the publishers to say any thing in regard to the eminent fitness of Professor BAIRD to edit a work of this kind, his prominence as a man of science and his position as Assistant-Secretary of the Smithsonian Institution being a sufficient guarantee. As, however, the field is too large for any one person to cover, he has secured the assistance and continued co-operation of some of the most eminent scientific men in the country.

Among them may be named Drs. T. SIBBRY HUNT, W. G. FULLOW, A. S. PACKARD, W. M. WAITE, THEODORE CHILL, and Professors CLEVELAND ABBE, E. S. HOLDEN, C. F. HINES, SIMON NEWCOMB, W. O. ATWATER, ALFRED M. MAYER, and G. F. BARKEE.

By thus placing the different subjects of a scientific or practical nature under the charge of specialists, the Record has been made as complete as the necessarily limited space will allow.

For the purpose of increasing the value of the work as a record of reference, an exhaustive and complete Alphabetical Index has been prepared; and, in addition to this, a Classified Table of Contents precedes the volume, in which the entire substance both of the summary and of the abstracts is arranged under appropriate heads, so that the specialist can see at a glance whatever the volume contains pertaining to his own department.

A new feature has been introduced in the Record for 1874, which gives to it increased value. This consists of a list of the more important works in regard to Science and its applications which have been published during the year, with the name of the publisher and price. Special attention will be given to this in future volumes, so as to render this feature as complete as possible.

It will interest scientific readers to know that the first volume of the Record immediately follows the last published volume of "Annual Scientific Discovery;" so that the two series together represent the scientific and industrial progress of the world—of America especially—for many years past.

As might reasonably be expected, from the thoroughness of the arrangement in the preparation of the Record, the character of its Editor and his associates, the Annual Record since its commencement has met with marked favor, and is referred to very largely by both American and foreign critics as a model of every thing to be desired in such a work. The new volume will elicit, if possible, still more decided expressions of approbation.

It may be remarked that the volumes have gradually increased in size from the beginning of the series, that for 1874 being considerably larger even than its predecessor. It contains in all 873 pages, of which 186 are occupied by the Summary, and 27 by the Alphabetical Index. The volume for 1873 contained 846 pages, of which the Summary comprised 114.

Published by HARPER & BROTHERS, Franklin Square, N. Y.

LABORATORY
ARCHIVES
PROPRIETE
PUBLIQUE