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*ISLAND
BIBLIOGRAPHIES
SUPPLEMENT*

by
Marie-Hélène Sacht
and
F. Raymond Fosberg

PACIFIC SCIENCE BOARD

NATIONAL ACADEMY OF SCIENCES





***ISLAND
BIBLIOGRAPHIES
SUPPLEMENT***

**Micronesian Botany
Land Environment and Ecology of Coral Atolls
Vegetation of Tropical Pacific Islands**

by
**Marie-Hélène Sachet
and
F. Raymond Fosberg**

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Foreword to Original Volume

The great unsolved problem of modern scientific methodology is that of bibliography, that of knowing what has been accomplished already. In starting any line of investigation the scientist is faced with the choice of ignoring his predecessors, possibly wasting much time on work that has already been done and missing valuable information and ideas or of spending a large proportion of his time in study of current and past literature on the field. The latter alternative is preferable from almost any viewpoint, though the amount of time involved makes it very expensive.

The nearest approaches to a satisfactory solution of this problem are comprehensive literature reviews and annotated cross-indexed bibliographies. The literature review is for many purposes the better of these but has the disadvantage that all of the information is likely to be colored by the bias of the reviewer, to be presented only in relation to his own point-of-view and prejudices. This difficulty is shared to a slight extent by the annotated bibliography, but since the latter is actually a key to literature, itself, the user has more opportunity to evaluate previous work on its own merits.

Any worker who, for his own investigation, explores the literature of a field with some thoroughness may do his colleagues a useful service if he presents the results of such a search in the form of an annotated bibliography. His familiarity with the contents of the papers examined may enable him to save later workers an enormous amount of time by indicating very briefly what the paper is, whether it contains original or pertinent information, and what aspect of the field is covered. A subject cross-index makes the contents readily accessible, at least from the point-of-view covered by the indexer.

It is from this standpoint that the literature on botany relating to the Micronesian area, that on land aspects of coral atolls, and that on vegetation of the tropical Pacific Islands, have been listed on the bibliographies here presented. It

will be noted that there are substantial departures from accepted bibliographic style and standards. Inconsistencies will be found, especially in abbreviations, in nature and content of annotations, and in style of writing the annotation. For these, insofar as they bother any users, the authors apologize. They feel justified, however, in publishing the bibliographies in this form because their primary task is the study of vegetation, not bibliography, and it would be improper to spend further time on purely bibliographic details, especially since neither is a trained bibliographer. Furthermore, they have not had the benefit of professional editorial criticism, such as would be normally available in the publication of a book. The bibliographies are offered in their present form to students of the Pacific, with the hope that not too many errors of fact have crept in, and that their usefulness will justify the work that has gone into them.

It will be noticed that there is frequent repetition of items from one to another of the three bibliographies. This could have been avoided, but it was felt that the user would have been ill-served thereby. As it is, the annotations have been made more pertinent to the subjects, and the indices less complicated. Also, during the preparation of the three works it was not certain that they would be published together.

In making the annotations, the purpose has been to describe the contents of the items, rather than to abstract them. An indication is intended of the nature of the article or book, the type of subject matter covered within the scope of the bibliography, whether popular or more technical, whether original or compiled, in short, enough to tell the user if he needs to read the paper or not. In cases where only a species or two are noted or described from Micronesia or from coral atolls, these are indicated, usually with the page numbers. In such cases the name of the collector, if given, may be included, with

the collection numbers, as (Kramer), (Gaudichaud), or (Volkens 216, 235). Incidental bibliographic notes are also frequently included. Islands are frequently mentioned under the names or spellings of names used in the works, though not consistently. If there seems any chance of confusion, more familiar names or spellings are added in parentheses.

Mimeographed material has been included, and indicated as such, even though much of it is of a temporary nature and most of it has a very limited distribution. This is unfortunate, but is a fact, and does not justify ignoring the information. Occasional unpublished items have been included, but no effort has been made to locate unpublished material, except where it has a direct bearing on our own work. Place of deposit of unpublished material is ordinarily indicated.

Such standard reference works as dictionaries, encyclopedias, and atlases as well as most library catalogs, lists of serials, and abstract journals have not been included. It is assumed that most users are familiar with such sources and have ready access to them. It is by no means intended to minimize their importance. No attempt has been made, either, to list material in newspapers or popular news magazines.

The cross indexing has been done largely on the basis of the titles and annotations. It is certainly not to be considered exhaustive, but is sufficient to give anyone a key to the principal literature on any of the topics included in the index. Attention should be called to the necessity, in using any topical section in the indexes, of consulting all of the more inclusive categories under which it falls. There has been little attempt to index more finely than the lowest category into which the article as a whole falls. For example, if an item deals with more than one island of an archipelago, it will usually be indexed only under the archipelago, not under the separate islands.

The abbreviations of the titles of serials used in the bibliography are listed, with full titles and, often, the agency of publication, and, if not evident, the place of publication. The previously published list of abbreviations in Merrill's A Botanical Bibliography of Islands of the Pacific has been used as the basis of the present list but many changes and numerous additions have been introduced. Library call numbers are included, wherever possible for the Library of Congress, or if the serials are not available there, for other Washington libraries; if not available in Washington, then for the library elsewhere in which it was examined. Call numbers for books are included similarly in the main bibliography.

The style of reference citation adopted differs

from that usual in library bibliographic work. It was felt that here the primary purpose of the reference is identification of the works cited and that an important purpose is dating them. To save labor, the style of citation adopted was the briefest that would adequately and fully accomplish these purposes.

An alphabetical arrangement of the main body of the text of each bibliography, by authors, has been adopted, not because of any special pre-occupation with the authors, but because this arrangement best facilitates cross reference.

Transliteration from Japanese characters has been done according to the Modified Hepburn System, as recommended by the Japanese Section of the Orientalia Division, Library of Congress, except where quoting transliterations done by authors or editors of publications cited.

It is a pleasure to be able to acknowledge and thank the numerous colleagues and institutions that have provided assistance and facilities, looked up scarce items, loaned books, sent reprints, and called our attention to items that otherwise might have been missed. Among individuals who have helped materially in the preparation of these bibliographies are Miss Ernestine Akers, Mr. Yasuhei Ashizawa, Mr. Ted Ballard, Miss Brenda Bishop, Mr. E. H. Bryan, Dr. Josiah Bridge, Mr. Harold J. Coolidge, Dr. Helen Foster, Miss Elizabeth Hall, Dr. L. B. Holthuis, Prof. Takahide Hosokawa, Mr. Andrew Y. Kuroda, Dr. Frank Lebar, Dr. Jacques May, Miss Elizabeth McConnell, Dr. G. P. Murdock, Rev. Hugh O'Neill, Mr. Don J. Pletsch, Dr. Donald Rogers, Mrs. Lazella Schwarten, Dr. D. L. Serventy, Dr. C. G. G. J. van Steenis, Mrs. Katsuyo L. Takeshita, Dr. Hisayoshi Takeda, Miss Margaret Titcomb, Dr. Egbert H. Walker, Mrs. Marie F. Wandel, Mrs. Juliette Wentworth, and Miss Joyce Wright. Others have given leads or called attention to items that might be pertinent and thanks are extended to them, also, though they are too numerous to list here.

The actual preparation of the bibliography has largely been done using the collections of the Library of Congress, of which the Orientalia Division, the Science Division, and the Serials Division have been most helpful with materials under their care. Especial thanks are due to the Stack and Reader Division for generous provision of study facilities.

The following other institutions have been most generous in making available their facilities during the progress of the work: The Smithsonian Institution, the U.S. National Museum Library and the divisional libraries of the Museum, the Library of the U.S. Department of Agriculture, the U.S. Geological Survey, the U.S. Armed Forces Medical Library, the U.S. Weather

Bureau, the Langlois Herbarium, the Economic and Scientific Section of SCAP, Tokyo, the New York Botanical Garden, the Peabody Museum of Harvard University, the Arnold Arboretum, Yale University, the Academy of Natural Sciences of Philadelphia, the American Geographical Society of New York, The New York Public Library, the Peabody Institute Library, the Bernice P. Bishop Museum, and the University of Hawaii.

By far the greater part of the work has been done by the first author. Mr. Luhrs Stroud has helped with translations of Japanese material. Mrs. Eleni K. Oktay and Miss Marion Marchese typed the manuscripts, Mrs. Oktay and Mrs. Flora Spencer typed most of the final reproduction copy, and Mrs. Lena Lidji and Mrs. Caroline

P. Miller typed many of the cross-index cards. The second author supplied the basic bibliography, supervised the work, read many of the papers, provided critical annotations, and accepts the responsibility for statements made and errors that have passed undetected.

All items located up to November 1, 1954, are included; many of those located or published after the typing was completed may be found in the Addenda at the end of the volume. Some of these additions are indexed; others were found too late. The authors will appreciate having their attention called to omissions or errors found by users of the work. Corrections and items located, or published subsequently, will be accumulated for possible supplements.

Foreword to Supplement

Since the publication of the original Island Bibliographies volume in 1955, the authors have maintained card files of all those articles and books encountered in the course of their normal work that fell within the scope of the three original bibliographies. These included both newly published material and items that were missed in the original compilation.

In the last several years, after arrangements were made for publication of a supplement, the more obvious journals were searched for pertinent articles, and the bibliographies of newly published books and articles were checked for references not in either the original volume or the supplement card files. In the course of this, large numbers of items were located and examined that would otherwise have been omitted.

In assembling this material for reproduction, to save user's time, we have included and indexed all items in the Addenda to the original volume. Short lists of addenda have again been placed at the end of the volume. Most of these items are included in the indexes as "(in addendum)"; a few are not. The arrangement and scope of the supplement, as well as the style of citation and annotation are essentially those of the original volume.

As in the original volume, authors' names or initials, transliterations, and dates supplied by the compilers have been placed in []. For certain books, and especially periodicals, if the actual date (year) of publication is indicated in the volume, but in an obscure place, it has usually been added in () after the title-page date rather than substituted for it. If known to the compilers, but not to be found anywhere in the issue concerned, the actual date is added in []. The question of dates is especially critical in the case of systematic papers including new taxa, but it is a fairly general problem, which has consumed a surprising amount of time and does not lend itself to an easy solution. We have no illusions that we have been successful in al-

ways determining the exact dates, or consistent in the manner of listing them.

No attempt has been made to include recent editions of books, including old voyages, especially the flood of offset reprints, unless the new editions are substantially revised or include material of value provided by their editors.

The indexing is, in general, the same as in the original volume, but in some respects more detailed. The list of Serial Abbreviations includes the entire original list with such additions as were needed for the new material. Library call numbers have again been provided for most books and serials, though we hesitated about this because several libraries are changing their cataloging systems or occasionally recataloging certain items. However, since the Library of Congress system is the one most frequently referred to, it seemed worthwhile to continue supplying numbers.

The collections and facilities of the Library of Congress were used, more than any others, in the compilation of the original volume and for much of the work on the Supplement. Mr. M. M. Weinstein, of the Orientalia Division, contributed his expertise in tracking down obscure or incomplete references in the maze of the Library's immense holdings. However, in the last stages, the emphasis shifted to the Smithsonian Institution libraries, and we owe a great deal to the unfailing help and knowledgeability of the reference librarians in the General Library, the Library of Congress Liaison Office, and the Botany Department Library. They cheerfully answered a thousand questions, requested large numbers of volumes through interlibrary loan, and checked many incomplete references.

Publication of the Supplement has been made possible by funds made available to the Pacific Science Board, Office of the Foreign Secretary, National Academy of Sciences by the National Science Foundation (Contract Number NSF C-310 T.O. 133). The U.S. National Museum of Natural

History and the Smithsonian Institution Office of Environmental Sciences have contributed the typing of the final camera copy using an IBM Magnetic Tape Selectric typewriter. We have had substantial help during the last several years with the final stages of the compilation, most of the indexing, and preliminary proofreading from Miss Judith Colburn and Dr. Bryce G. Decker. Mrs. Hermine Keathley and Miss Teresa Szent-Miklosy, of our staff in the Tropical Biology Program of the Smithsonian Institution, typed many cards and index slips with much care and admirable accuracy, and we wish to express our gratitude for their devotion. We also wish to thank Dr. David R. Stoddart for sending us many references that might otherwise have been missed. Thanks are due, also, to former and present members of the administrative staff of the National Academy of Sciences, especially to Dr. Harold J. Coolidge, Mrs. Lenore Smith, and Mrs. Carol Picard, for their patience with our delays and for arranging for extensions of the time available to complete and publish the Supplement, and to the staff of the Academy Printing and Publishing Office for seeing the book through the press. Finally, without the expert selectric typing of the final camera copy by Mrs. Betty B. Grier, of the Director's Office of the U.S. National Museum

of Natural History, the book could not have been completed. We offer her our best thanks.

The work was done under the auspices of the Smithsonian Institution, as a part of its Tropical Biology Program, the Pacific Science Board of the National Academy of Sciences, and the U.S. Geological Survey, as well as on much of the authors' own time. A small grant was received, to aid in the compilation, from the UNESCO Humid Tropics Programme.

We have no illusions that the bibliographies are complete. They have been compiled in addition to our regular work and are offered with apologies for such omissions and errors as have resulted.

We do not intend to prepare any further supplement to these bibliographies. We may, however, from time to time publish short lists of additional items in the *Island News and Comment* numbers of the Atoll Research Bulletin. We would appreciate any omitted or additional references that users may care to send in for this purpose. They may be addressed to either author, care of the Smithsonian Institution.

Marie-Hélène Sachet
F. Raymond Fosberg

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SUPPLEMENT TO
ANNOTATED BIBLIOGRAPHY OF MICRONESIAN BOTANY

Introduction to Original Bibliography

As a background for work on the vegetation of Micronesia it was necessary to assemble all available information on the flora, early accounts of the islands and their exploration, agricultural history, and economic botany, as well as on the ecology and vegetation of the region. It was found that the published bibliographies were by no means complete or adequate for this purpose, so a card catalog was made of all items located and examined. This forms the basis of the bibliography, but an effort has been made to locate and include any published work on other aspects of plant science, also, in order that the bibliography may be reasonably complete.

The area covered includes the Marianas, Caroline, Marshall, and Gilbert archipelagoes, besides the isolated islands of Marcus, Wake, Mapia, Nauru, and Ocean. Botany has been construed in its broadest sense, to include anything concerning plants. As to the basis for selection of material, it was considered better to include all items found, however unimportant, and to indicate in the annotations whether or not they contain anything of value. This gives the critical user an opportunity to consult the original articles in any case where he has any doubt. The authors have no illusions that everything is included. Listed are all papers that they have been able to find during several years of investigation of the vegetation of Micronesia. An effort has been made to see every item, to verify the citations, and to evaluate the contents. If the reference has not been actually checked and verified during the progress of this work, it is annotated "Not seen," or if only an abstract by another worker has been available, a note is added to the annotation saying "Abstract, original not seen" or "Abstract Hosokawa" (for a large series of abstracts of unavailable Japanese papers kindly sent by Prof. T. Hosokawa). A considerable number of Japanese articles have been trans-

lated in detail during this investigation by Mr. G. Luhrs Stroud, in collaboration with F. R. Fosberg. These are marked "Tr." at the end of the annotation. Carbon copies of these translations have been deposited at the Library of the U. S. Department of Agriculture, the U. S. National Herbarium, and the B. P. Bishop Museum Library, and are available for consultation or microfilming. A microfilm negative is at the Library of Congress.

During the latter part of the work, the authors were fortunate to have available the services of Dr. Hisayoshi Takeda, in Tokyo, who has examined, abstracted, and, where useful, translated, various articles written wholly or partly in Japanese. Such are indicated in the text by "Abstract Takeda" or "Tr. Takeda", and the translations, where made, are on file in the office of the Pacific Geological Surveys Section, U. S. Geological Survey, Tokyo, Japan, in the Library of the U. S. Geological Survey, Washington, D.C., and in the office of the Pacific Vegetation Project, Washington, D.C. Available, also, have been the services of Mr. Yasuhei Ashizawa, director of the former Agricultural Experiment Station in Palau, who has examined and made notes on the contents of various articles in Japanese, particularly on agriculture in Micronesia. These are indicated in the text by "Abstract Ashizawa." It has been fortunate, indeed, that, through the cooperation of the Military Geology Branch, U. S. Geological Survey, this additional coverage of Japanese literature has been added.

A part of the actual bibliographic work was done while the authors were working on a contract with the Office of the Quartermaster General of the U. S. Army, much of it on their own time. The facilities and encouragement of the Pacific Science Board of the National Research Council and the U. S. Geological Survey have aided the authors in their task.

Introduction to Supplement

The scope of this supplement is essentially that of the original work. Because we have been actively working on the Micronesian flora, the coverage of articles with any floristic significance is reasonably good.

Some of the aspects of more peripheral botanical interest may be less complete. This is especially true of the popular agricultural articles. We wish to thank our many friends in the Trust Territory and Guam for the numerous items they have sent us.

SUPPLEMENT TO
ANNOTATED BIBLIOGRAPHY OF MICRONESIAN BOTANY

- Abbott, I. A.
A checklist of marine algae from Ifaluk Atoll, Caroline Islands.
Atoll Res. Bull. 77: 1-5, 1961.
Includes 54 new records.
- Adair, C. N.
The presence of the fungus *Pythium acanthicum* Drechsler in soil on Guam.
Micronesica 4(2): 362, 1968 (1969).
New local record from the rhizosphere of *Dactyloctenium aegyptium*.
- Aikawa, H.
On diatom communities in waters surrounding Japan.
Rec. Oceanogr. Works Japan 8: 1-160, 1936.
Includes Marianne and West Caroline Is. area in his Tropical region characterized by his "Kuroshio group" of the diatom flora; records 16 samples collected in Marianne and Caroline area, with small map showing stations and types of plankton assemblages found.
- Alkire, W. H.
Lamotrek Atoll and inter-island socio-economic ties.
Illinois St. Anthro. 5: 1-180, 1965.
Records and discusses several economic plants in chapter on Economic activities; section on flora in chapter on Setting is extracted from works on other Caroline atolls and is of no significance for Lamotrek.
- Porpoises and taro.
Ethnology 7(3): 280-289, 1968.
Ethnobotanical notes on taro and other subsistence crops from Woleai Atoll, Western Caroline Is.
- Amerson, A. B., Jr.
Ornithology of the Marshall and Gilbert Islands.
Atoll Res. Bull. 127: 1-348, 1969.
Includes some information on plants and vegetation for every atoll. Maps.
- Anon.
Australien und australische Inseln.
Geogr. Zeitschr. 20: 475-476, 1914.
Brief note describing Ledermann's collections of 7000 numbers in Micronesia. Similar announcement in Anon. 1914, in original bibliography.
- Diary of the four horsemen, and, Interior of Guam.
Guam Recorder 1(5): 6-7, 1924; 2: 67-68, 1925.
Notes condition of vegetation near the old Agricultural Experiment Station at Cotot, mentions prevalence of fire.
- Uses of the coconut palm.
Guam Record. 13 (8): 4-5, 30, 1936.
Popular descriptive article with photographs, mainly ethnobotanical, pertaining to Guam.
- Index of the Journal of Japanese Botany vol. 11 (1935) - vol. 25 (1950).
1-253, Tokoyo, 1955a.
Alphabetical indices of Japanese and Latin names, including many from Micronesia.
- Pandanus study.
Pac. Sci. Ass. Inf. Bull. 7(4): 6-7, 1955b.
Description of study to be carried out by H. St-John. Includes mention of pandanus in Micronesian atolls.
- Trust Territory of the Pacific Islands 1957. 1-221, Washington, 1958a.
Tenth annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands; contains some information on forests, very little on flora, a photo showing vegetation on Agrihan, Marianas.

Anon.

Typhoon Lola pays a call.
 Micron. Reporter 6(1): 6-8, 19, 1958b.
 Informal account of typhoon affecting
 Marshall, Caroline and Marianas Is., men-
 tioning damage to coconut and breadfruit
 trees and agricultural crops.

----- [H.E. Moore?]

What's in a name?
 Principes 2: 141-142, 1958c.
 Mentions the genus Ponapea from the Caro-
 lines as a synonym of Ptychosperma.

Handbook of Marshallese plant names.
 1-10, Majuro, Marshall Is., 1959a (publish-
 ed by Education Dept., Majuro, Marshall
 Is.).
 A list of vernacular names with botanical
 equivalents, compiled by Marshallese inter-
 mediate school agriculture students. There
 are many errors in the Latin plant names.

Namorik rebuilds.
 Micron. Reporter 7(2): 13-14, 1959b.
 Notes on planting subsistence crops after
 1957 typhoon.

Jaluit comes back.
 Micron. Reporter 7(2): 14-15, 1959c.
 Notes on replanting subsistence crops
 after 1958 typhoon.

An idea catches on.
 Micron. Reporter 7(2): 18, 19, 1959d.
 Note on replanting food crops on Ponape
 and neighboring atolls after 1958 typhoon.

Cacao--Chocolate to you.
 Micron. Reporter 8(4): 13-16, 1960a.
 Popular article on new cacao-growing in-
 dustry in Ponape.

Yap, "coconut Eden" of the Trust Territory
 has own unique method of coconut cultiva-
 tion.
 Micron. Reporter 8(5): 12-17, 1960b.
 Popular with ethnobotanical detail, well
 illustrated by photographs.

Flight to Yap--a trip in time.
 Guam Times Weekly 2(2): 26-28, 1965a.
 A number of photos showing plants.

Micronesian cooking.
 Guam Times Weekly 2(13): 13, 1965b.
 Recipes, mentions a number of food plants.

Anon.

Guam place names.
 Guam Times Weekly 2(13): 15-18, 1965c.
 Includes photos showing plants; map.

Flora Pacifica.
 1-39, [Honolulu], 1967.
 Program for an exhibit, with a section on
 Micronesian plants, with paragraphs of pop-
 ular information on them, under non-Micro-
 nesian names; a beautiful colored repro-
 duction of one of Choris' paintings of the
 Marshalls; some ethnobotanic items on Mi-
 cronnesia; unimportant.

Phosphate prospecting begins.
 H. Q. Highlights 1 Mar. 1969: 4, 1969.
 Interview with mining company representa-
 tive starting prospecting in Palau. Could
 have a bearing on future of vegetation,
 both terrestrial and marine.

Applied Fisheries Laboratory, University of
 Washington
 Radiobiological Survey of Bikini, Eniwetok
 and Likiep Atolls, July through August,
 1949.
 U.S. A.E.C. UWFL 23 (AEC 3446): 1-146,
 July 12, 1950 (unpublished).
 Contains chapters on land plants, sec-
 tions 5-6, by H. St. John and O. Biddulph,
 listed separately under these authors,
 report otherwise on marine biology.

Radiobiological resurvey of Rongelap and
 Ailinginae Atolls, Marshall Islands, Octo-
 ber-November, 1955.
 U.S. A.E.C. Report UWFL-43: 1-78, Seattle,
 1955.
 Includes evaluation of radioactivity in
 terrestrial food plants and in marine al-
 gae, the latter identified by genus.

Arènes, J.

Essai sur le peuplement en Malpighiacées
 de l'île de Madagascar et des régions tropi-
 cales asiatiques et océaniques.
 Mém. Inst. Sci. Madagascar B, 1(2): 79-100,
 1949.
 Some of the species discussed extend to
 the Pacific Islands, including Micronesia.

Arnou, T.

The hydrology of Ifalik Atoll, Western
 Caroline Islands.
 Atoll Res. Bull. 44: 1-15, 1955.
 Brief note on vegetation in relation to
 groundwater, p. 14.

Ashizawa, Y.

The plant relocation survey.
 1-4, 1-26, 1-3, Tokyo, 1954 (mimeographed).

List of economic plants which had been introduced in Palau during the Japanese Administration, indicating source of seeds or plants, and whether or not they were found to be present in 1954.

- Aubreville, A.
Notes sur les Sapotacées. IV.
Adansonia 6: 319-329, 1966.
Mentions phyletic derivation of genus Northiopsis (Ponape) from Manilkara, p. 319.
- Backer, C. A.
Aizoaceae.
Flora Males. I, 4: 267-275, 1951a.
Mentions Mollugo pentaphylla from Micronesia.
- Flagellariaceae.
Flora Males. I, 4: 244-250, 1951b.
Hanguana malayana recorded from Palau.
- Backer, C. A. and Steenis, C.G.G.J. van
Sonneratiaceae.
Flora Males. I. 4: 280-289, 1951.
Sonneratia alba mentioned from Palau, p. 286.
- Bader, F. J. W.
Die Verbreitung borealer und subantarktischer Holzgewächse in den Gebirgen des Tropengürtels: Eine arealgeographisch Studie in dreidimensionaler Sicht.
Nova Acta Leopoldina 23(148): 1-544, 1961.
Monumental global floristic plant-geographical study which incidentally includes Micronesian distributions of treated genera and species. Distribution maps and profiles. Bibl.
- Baehni, C.
Mémoires sur les Sapotacées. II. Le genre Pouteria.
Candollea 9: 147-476, 1942.
Systematic revision. Records, p. 326, Pouteria obovata new comb. from the Carolines and Marianas.
- Mémoires sur les Sapotacées III. Inventaire des genres.
Boissiera 11: 1-262, 1965.
Includes Micronesian taxa. Key to genera. Synonymy. Illustr.
- Baker, B.
Trees, parks, and possibilities.
Guam Times Weekly 1(28): 8-9, 1964.
Popular, with photos; conservation.
- Bakhuizen van den Brink, R. C., Jr.
Die Melastomataceae Neu-Caledoniens in systematischer und phytogeographischer Hinsicht.
Vier. Naturf. Ges. Zürich 94: 183-188, 1949.
- Phytogeographical discussion, including brief mention of Melastoma mariannum from the Marianas.
- On the name Piper methysticum L. f.
Taxon 6: 86, 1957.
Nomenclature, not specifically on Micronesia.
- Bakker, K. and Steenis, C. G. G. J. van
Pittosporaceae.
Flora Males. I, 5: 345-362, 1957.
Mentions, p. 346, distribution of Pittosporum in Micronesia.
- Bakus, G. J.
The feeding habits of fishes and primary production at Eniwetok, Marshall Islands.
Micronesica 3: 135-149, 1968.
Mentions a number of genera of marine algae; bibl.
- Energetics and feeding in shallow marine waters.
Int. Rev. Gen. Exper. Zool. 4: 275-369, 1969.
Marine ecology, but includes several records of marine algae from Micronesia, especially the Marshall Is.
- Balgooy, M. M. J. van
Preliminary plant-geographical analysis of the Pacific as based on the distribution of Phanerogam genera.
Blumea 10: 385-430, 1960.
Tabulated floristic spectra and discussions for Marianas, West Carolines and Palau, East Carolines, Carolines, Marshalls, and Gilbert Is.
- A study on the diversity of island floras.
Blumea 17: 139-178, 1969.
Phytogeographic, data from many sources, treats islands in all parts of the tropics, including some from Polynesia and Micronesia.
- Ballendorf, D. A. and Watts, D.
Betelnutmania.
Micron. Reporter 16(4): 30-31, 1968.
Popular article on ethnobotany of betel chewing in Yap and Palau.
- Barrau, J.
Plantes alimentaires de base des mélanésiens.
Jour. Agr. Trop. Bot. Appl. 3(1-2): 32-49, 1956a.
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Beacon Magazine, July: 19-22, 1970.

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Eine nochmalige Durchsicht des herkömmlichen Systems der Euphorbiaceen im weiteren Sinne.

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Some Micronesian ferns.
Bot. Mag. (Tokyo) 67: 214-221, 1954.
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Figures, distribution maps.
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Blumea 12: 177-208, 1964a.
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speciosa to *C. religiosa*.
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ones, pp. 307-323. Maps.
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Includes geographic and stratigraphic distributions of spp., the earliest of Eocene age. Many plates.
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Plankton of northern Marshall Islands.
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Lee, Y. N.

Taxonomic studies on the genus *Miscanthus* (3). Relationships among the section, subsection and species. Part I.

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The genus *Canarium* in the Pacific.

Bish. Mus. Bull. 216: 1-53, 1955.

Systematic revision; records some species cultivated in Guam and Ponape.

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Mentions *Scaevola sericea* Vahl from Micronesia.

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Connarus semidecandrus from Palau, p. 535.

Revision of the Burseraceae of the Malaysian area in a wider sense: *Xa, Canarium Stickm.*

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A conspectus of the genus *Allophylus* (Sapindaceae).

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Critical discussion and annotated list, ascribing at least *A. holopyllus* Radlk., p. 332, to Marianas.

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Am. Jour. Bot. 50: 628, 1963.

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The Chinese trigrams in Micronesia.

Jour. Amer. Folklore 82: 353-362, 1969.

Use of coconut leaves in divining.

Lesson, R. P.

Notice sur l'arbre à pain ou rima [*Artocarpus incisa*].

Ann. Mar. Col. 10 (I, 4 non off. 2): 901-912, 1819.

Description of breadfruit, and compiled notes on its uses in the Pacific Islands; casual reference to its occurrence in the Marianas.

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Geographical knowledge of the Pacific peoples:

in, Friis 1967, 57-86, 1967.

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Li, H.-L.

Woody flora of Taiwan.

1-974, Narberth, Pa., 1963.

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Lieber, M. D.

Porakiet: a Kapingamarangi colony on Ponape. 1-228, Eugene, Oregon, 1968 (mimeogr.).

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Factors affecting the aragonite-calcite ratios in carbonate-secreting marine organisms.
Jour. Geol. 62: 284-322, 1954.
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Nature 193: 796-797, 1962.
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A comprehensive summary of published botanical information on the Gilberts, including that found in ethnological and general works, with results of the author's field work on Tabiteuea in 1948; bibliography, map.
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The stinging properties of Laportea.
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Micronesian Reporter 9(3): 28, 1961.
A Marshallese legend of how the breadfruit tree came to Mili Atoll; with a drawing of a fruiting branch of *Artocarpus*.
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A general account of the fauna and flora of mangrove swamps and forests in the Indo-West-Pacific region.
Adv. Mar. Biol. 6: 73-270, 1968.
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Small freshwater organisms on Eniwetok Atoll.
Micronesica 3: 151-157, 1967.
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Diet and nutrition in the Trust Territory of the Pacific Islands.
S. Pac. Comm. Techn. Pap. 83: 1-42, 1955.
Includes information collected in high Carolines and in Marshalls, with brief discussion of Micronesian food-plants.
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Pacific subsistence crops. Yams.
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Three species of *Dioscorea* from Ponape.
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Notes de voyage sur les Iles Mariannes.
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Notes on biotas, especially land vertebrates, of six Caroline atolls; incidental mention of plants and vegetation; annotated plant list from Ant Atoll.
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Military geology of Palau Islands, Caroline Islands.
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Habitat and social change on Kili Island.
Proc. Hawaiian Acad. Sci. 33: 21-22, 1958.
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i-xxii, 1-83 + 2, 1-44 + 20, 1-58 + 6, 1-44 + 1, 1-30, i-vi, Honolulu, 1967a (mimeogr.).
Series of reports on Majuro, Marshalls, mostly anthropological, but mentioning various economic plants. Reports listed separately where appropriate.
- The mapping of Majuro Island (Laura), in: Mason, 1967a, 1-30, 1967b.
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Some aspects of agriculture on Tarawa Atoll, Gilbert Islands.
Atoll Res. Bull. 73: 1-17, 1960.
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S. Pac. Comm. Quart. Bull. 4(4): 24-26, 1954.
General notes on breadfruit and its uses in Pacific Islands including Micronesia.
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S. Pac. Comm. Quart. Bull. 6(2): 10-12, 1956a.
Gives information on food uses in Gilbert Islands, chemical composition of albumen and expressed "cream", other nutritional data. Photos.
- Some lesser-known Pacific food plants.
S. Pac. Comm. Quart. Bull. 6(3): 17-18, 1956b.
Includes information that *Bruguiera* embryos are used as food in Yap and Palau.
- Food plants of the South Sea Islands.
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S. Pac. Bull. 19(4): 39-42, 1969.
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- Maude, H. E.
The British Central Pacific Islands: a report on land classification and utilization.
- Proc. 7th Pac. Sci. Cong. 6: 89-97, 1953.
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- May, V.
Algae of the Gilbert Islands.
Contr. N. S. W. Nat. Herb. 4: 14-16, 1966.
Enumeration of species collected in 1961 by Mrs. R. Catala. Includes fresh water species.
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Palms of the world.
i-xxxv, 1-290, New York, 1960.
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Kapingamarangi Atoll, Caroline Islands--a library brochure.
1-57, Point Mugu, California, 1960a.
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- Taongi Atoll, Marshall Islands--a library summary.
1-17, Point Mugu, California, 1960b.
Summary of published information, including notes on vegetation and plants, from papers by Fosberg.
- McKee, E. D.
Geology of Kapingamarangi Atoll, Caroline Islands.
Atoll Res. Bull. 50: 1-38, 1956.
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Bull. Geol. Soc. Am. 69: 241-278, 1958.
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Sedimentary belts in lagoon of Kapingamarangi Atoll.
Bull. Am. Assoc. Petr. Geol. 43: 501-562, 1959.
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- McLuckie, J. and McKee, H. S.
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1-758, Sydney, 1954.
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- Bibliographic notes on G. Forster's "De plantis esculentis insularum oceani australis" (1786).
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Comment on plants mentioned by Forster, incidentally calling attention to Pigafetta's reference to sweet potato in Guam at the time of Magellan's visit.
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Bot. Jahrb. 74: 173-198, 1948.
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Phytologia 7: 123-168, 1960a.
Systematic account; cites *Avicennia alba* from the Caroline Is., p. 157.
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- Notes on new and noteworthy plants. XXIX.
Phytologia 8: 57-60, 1961b.
Reduces *Callicarpa paucinervia* Merr. to a var. of *C. erioclona*.
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Phytologia 8: 385-395, 1962.
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- A résumé of the Verbenaceae, Avicenniaceae, Stilbaceae, Symphoremaceae, and Eriocaulaceae of the world as to valid taxa, geographic distribution and synonymy. Supplement XII.
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Geographical and alphabetical lists; mentions *Stachytarpheta urticaefolia* from Yap, but places Yap in the Palau Islands.

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Phytologia 16: 447-454, 1968.
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1-10, [Yonkers, N.Y.?], undated a (mimeographed by author).
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An annotated list of cultivated palms.
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Flora Males. I, 6: 450-468, 1964b.
Mentions several species from Micronesia in distribution maps and statements.
- Stensland, C. H.
Soils:
in, Tracey, J. I., Jr., et al., 1959, pp. 117-165, 1959.
Brief vegetation descriptions and dominant species accompany soil type descriptions of Guam. LC: UG465.US.
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N. Carolina Agr. Exp. St. Tech. Bull. 131: 1-32, 1958.
Mentions wild and commensal forms of *G. hirsutum* var. *punctatum* in Guam, p. 21; bibl.
- Polynesian cottons.
Ann. Missouri Bot. Gard. 50: 1-22, 1963.
Concerns high island species, but records a cultivated species from Arno Atoll.
- The effects of domestication on certain seed and fiber properties of perennial forms of cotton, *Gossypium hirsutum* L.
Am. Nat. 99: 355-372, 1965.
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- The potentiality for long range oceanic dispersal of cotton seeds.
Am. Nat. 100: 199-210, 1966.
Discusses phytogeographic significance of results from experimental seawater flotation of seeds of insular species, including those of Wake and Saipan.
- Stevens, R. B.
Guam, U.S.A., birth of a territory.
1-151, Honolulu, 1953.
On pp. 22-25, a brief statement of botany, with a number of plants mentioned by common names, otherwise mainly political and economic.
- Stone, B.
Poor man's pineapple is pandanus of the Pacific.
Micron. Reporter 5(1): 16-17, 1957.
Popular notes on St. John's Pandanus study project, with information on Pandanus in the Marshalls as collected by Stone. Photos.
- Stone, B. C.
The flora of Namonuito and the Hall Islands.
Pac. Sci. 13: 88-104, 1959.
Includes notes on vegetation, key to species and enumeration of 94 species of vascular plants, including *Bruguiera conjugata* f. *alba*, n.f.

Stone, B. C.

Corrections and additions to the flora of the Hall Islands and to the flora of Ponape. *Pac. Sci.* 14: 408-410, 1960.

Includes a number of new records for Ponape from author's 1957 collection; see Stone 1959.

A note on chromosome number in *Pandanus*. *Jour. Jap. Bot.* 36: 279-284, 1961a.

Collection in cultivation includes Micronesian species.

Pandanus pistillaris in the Caroline Islands: an example of long-range oceanic dispersal.

Pac. Sci. 15(4): 610-613, 1961b.

Species from Bismarck archipelago found on Mokil atoll.

The role of *Pandanus* in the culture of the Marshall Islands:

in, *Barrau* 1963a: 61-82, 1963.

Describes propagation, preparation and handling of fruit, thatching and other uses. Local varietal names and atolls are cross-indexed.

A review of the new botanical names published in Safford's "Useful Plants of Guam". *Micronesica* 1(1): 123-129, 1964a.

Critical notes.

Additions to the flora of Guam.

Micronesica 1: 131-135, 1964b.

Based mostly on author's collections.

Ophioglossum pendulum in the Marshall Islands.

Micronesica 1: 155, 1964c.

Recorded from Namorik, Ebon and probably Mili atolls.

The ferns of Guam.

Guam Times Weekly 1(44): 18-23, 1964d.

Popular account with drawings.

The trees of Guam.

Guam Times Weekly 1(26): 21-24, 1964e.

Popular account, with photos.

Further additions to the flora of Guam.

Micronesica 2: 47-50, 1965a (actual date of publication Jan. 1966).

New records: one species each in the *Hermandiaceae*, *Sterculiaceae*, *Apocynaceae*. Drawings.

Stone, B. C.

Notes on *Polyscias* (Araliaceae) from Micronesia.

Micronesica 2: 51-59, 1965b (actual date of publication Jan. 1966).

Discussion of a chimaera collected in Ponape, Caroline Islands. Record of recent collections. Includes key, drawings, photo.

The genus *Freycinetia* (Pandanaceae) in Fiji, Tonga, and Samoa.

Proc. Biol. Soc. Wash. 78: 81-92, 1965c.

Mentions *F. ponapensis* as one of the easternmost species of sect. *Oligostigma*, mentioning it from Ponape and Kusaie.

Pandanus *Stickm.* in the Malayan Peninsula, Singapore, and Lower Thailand.

Malayan Nature Jour. 19: 203-213, 1965d.

Discusses history, distribution, systematics, biology, and morphology of the genus, rather little on its occurrence in the region except a key to the local sections, but a number of references to Micronesian occurrence and two illustrations of Marshall Islands plants. Mentions cultivated varieties in Marshall and Gilbert Is.

To the top of Ponape: Mount Nginani.

Guam Times Weekly 2(9): 21-22, 1965e.

Account of botanical trip to highest peak of Mt. Nanalaut; photos.

Notes on the type species of *Polyscias* J. R. & G. Forst. (Araliaceae).

Taxon 14: 281-285, 1965f.

P. pinnata is type, from New Hebrides; mentions Micronesian occurrence without locality.

Cultivated *Pandanus* in Kapingamarangi Atoll. *Jour. Polyn. Soc.* 75: 430-435, 1966a.

Refers Kapingamarangi clones to *P. fisherianus* and *P. compressus*; many vernacular names.

Some vernacular names of plants from Kapingamarangi and Nukuoro Atolls, Caroline Islands.

Micronesica 2: 131-132, 1966b.

List of names, with scientific equivalents.

Further additions to the flora of Guam, III.

Micronesica 2: 133-141, 1966c.

Includes 28 species of angiosperms, a key to the species of *Thelypteris* in Guam, and 2 species of algae. Photograph.

- Stone, B. C.
Polyscias verticillata (Araliaceae), a new species from the Solomon Islands.
 Jour. Arnold Arb. 47: 270-272, 1966d.
 Species compared with *P. grandiflora* of Micronesia. Mentions *P. subcapitata* of Kusaie.
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- Carpel number as a taxonomic criterion in Pandanus.
 Am. Jour. Bot. 54: 939-944, 1967a.
 Includes several Micronesian species in the discussion.
-
- The flora of Romonum Island, Truk Lagoon, Caroline Islands.
 Pac. Sci. 21: 98-114, 1967b.
 Includes key to species, sketch map, and substantial vegetation description.
-
- The genus *Pandanus* in Micronesia. I. The Marianas species.
 Micronesica 3: 105-128, 1967c.
 Detailed systematic treatment and extensive discussion, 3 species recognized, several new forms of *P. fragrans*; illustrations, including habit-photos.
-
- Materials for a monograph of *Freycinetia* (Pandanaceae) I.
 Gard. Bull. Singapore 22: 129-152, 1967d.
 Treats Hawaiian, Marquesan, New Guinea, Micronesian and Bonin species.
-
- The phytogeography of Guam, Marianas Islands.
 Micronesica 3: 67-73, 1967e.
 List of native families, list of endemic plants. Distribution among weeds, ornamentals, crops, etc. Discussion of vegetation.
-
- Notes on the plant genus *Pandanus* in Fiji, Tonga, the New Hebrides, and Niue.
 Proc. Biol. Soc. Wash. 80: 47-60, 1967f.
 Contains several references to Micronesian pandans.
-
- Materials for a monograph of *Freycinetia* Gaud. IV. Subdivision of the genus, with fifteen new sections.
 Blumea 16: 361-372, 1968a.
 Micronesian species are included in Sect. *Filiformicarpae*.
-
- Morphological studies in Pandanaceae. I. Staminodia and pistillodia of *Pandanus* and their hypothetical significance.
 Phytomorphology 18: 498-509, 1968b.
 Mentions several Micronesian species.
- Stone, B. C.
 Notes on *Pandanus* in the Line Islands. Micronesica 4: 85-93, 1968c.
 Includes a new form of *P. fischerianus* var. *bryanii* from Kwajalein.
-
- Materials for a monograph of "*Freycinetia*" Gaud. (Pandanaceae) VIII. A revised list of Philippine species, with critical notes and some new taxa.
 Webbia 23: 597-607, 1969.
 Describes a new section *Pristophyllae*, its range including Palau. Illustr.
- Stone, B.C. and St. John, H.
 A brief field guide to the plants of Majuro, Marshall Islands.
 Unpaged, Marshall Islands Intermediate School, Majuro, 1960 (mimeographed).
 Includes key to species, and many line drawings.
- Street, J. M.
 Eniwetok Atoll, Marshall Islands--a library brochure.
 1-63, Point Mugu, California, 1960.
 Summary of published information, including some on plants and vegetation; maps, photos, bibl.
- Sugiura, K.
 [Taro culture of Palauans].
 Geogr. Res. 1(8): 1017-1035, 1942.
 Detailed study of taro cultivation in Palau, with list of varieties, but no botanical identification. Photos. Original not seen. Tr. Takeda.
- Suzuki, K.
 [Native agricultural practices in the Mariana Islands].
 Tokyo Keizai Zasshi [Tokyo Economic Magazine 24 (579): 20-22, 1891].
 Not seen.
- Swanson, E. S.
 Hepaticae from Palau, Caroline Islands, I. Phytogeography.
 Micronesica 5(1): 131-137, 1969.
 Information on vegetation and ecology of bryophyte habitats, and synopsis of phytogeographic elements; map.
- Swanson, E.S. and Miller, H.A.
 Hepaticae from Palau, Caroline Islands, II. Enumeration.
 Micronesica 5(1): 139-149, 1969.
 Annotations include collection data and extra range of species.
- Tai-heiyô Kyôkai [Pacific Association]
 Dai Nanyô--Bunka to Nogyô [The great South Seas--Culture and agriculture].
 1-496 + 23, Tokyo, 1941.
 Not seen.

- Takashima, H., ed.
Shigen to Kanshō--Nanpō no Seitai [Resources and their evaluation--Ecology of the South].
1-332, Tokyo, 1942.
Not seen; includes, pp. 149-232, a chapter on plants by N. Matsusaki.
- Takasugi, S.
Studie über Dermatomykosis in Südseeinseln. Jap. Zeitschr. Dermat. Urol. 18(4): 311-338, 1918.
In Japanese, bibliography in Roman script. Includes information on fungi responsible for various affections in Micronesia.
- Takushoku Kyoku [Colonization Bureau]
Nanyō Senryōchi Jijō Gaiyō [Outline of conditions in the South Seas Occupied Territory].
[1-109, Tokyo, 1918].
General notes on Micronesia, including some data on economic plants. LC: Orientalia Jap.
- Tanaka, T.
Development of agricultural lands in the tropics.
Nanyō [South Sea Islands 5(1) Suppl.: 16-21, 1938].
Not seen.
- Tayama, R., 1939.
See original bibliography. Original is in Japanese Section, Orientalia Division, LC.
- Geology of Angaur Island.
Short Pap., Inst. Geol. Pal. Sendai 3: 91-108, 1951.
Geological, with valuable maps and diagrams of island; mentions swamps and taro culture; fossil Halimeda and Halimeda limestone.
- Tayama, R. and Ota, Y., 1940.
See original bibliography. Original is in Japanese Section, Orientalia Division, LC.
- Taylor, C. R. H.
A Pacific bibliography...
1-692, Oxford, 1965.
New edition of Taylor 1951, in original bibliography. LC: Z4501.T3 1965.
- [Taylor, J. L.]
The breadfruit tree and its uses.
1-6, [Honolulu], 1952a (mimeographed by Office of High Commissioner of the Trust Territory of the Pacific Islands).
Elementary but informative economic botany of the breadfruit, with notes on culture. Similar papers by same author on coconut, banana, and taro issued but not seen.
- [Taylor, J. L.]
The giant African snail.
1-14, [Honolulu], 1952b (mimeographed by Office of High Commissioner of the Trust Territory of the Pacific Islands).
Elementary discussion of the snail and its ecology, especially the economic aspects, with history of its introduction; mentions plants eaten, mostly economic ones.
- Teaching materials produced in the Trust Territory of the Pacific Islands.
S. Pac. Comm. Quart. Bull. 3(3): 35, 1953a.
Short discussion listing booklets issued for use in schools, some of them including information on economic plants.
- The Truk District.
[1-90], Truk, 1953b (mimeographed by Dept. of Education, Truk District).
Elementary geography of Truk and surrounding atolls written for use in schools; has section on vegetation and incidental information on economic plants.
- Taylor, W. R.
Marine algal vegetation of the Marshall Islands in comparison with other tropical areas.
Proc. 7th Int. Bot. Congr. 826-827, 1953.
Information on distribution of genera of algae in different areas of the atolls, and comparison of flora with that of other atoll and high island groups in the Pacific region.
- The genus Turbinaria in eastern seas.
Jour. Linn. Soc. Bot. 58: 475-490, 1964.
Cites specimens of *T. ornata* vars. from Saipan, Guam, Gilbert Is. and many Marshall atolls.
- Records of Asian and western Pacific marine algae, particularly algae from Indonesia and the Philippines.
Pac. Sci. 20: 342-359, 1966.
Includes records from the Marianas and Marshall Is.
- Tetens, A.
Among the savages of the South Seas: Memoirs of Micronesia 1862-1868. Translated from German by F. M. Spoehr.
1-107, Stanford, 1958.
Contains various casual notes about plants; interesting as a rather early visit. LC: DU500.T413.
- Thirumalachar, M.J. and Jenkins, A.E.
Bitancourtia cassythae on Cassytha filiformis and proposed nomenclatorial changes among other Myriangiales.
Mycologia 45: 781-787, 1953.

- Mentions, p. 782, that *Bitancourtia cassythae* was not found on a large collection of *Cassytha filiformis* from the Marshall Islands.
- Thomas, P.
A...Journal of a voyage to the South Seas... 1-347, 1-39, London, 1745.
An account of Anson's voyage, 1740-1744, by a mathematics teacher aboard the *Centurion*, with, pp. 148-175, an account of a visit to Tinian with reports and discussions of a number of plants, most of them identifiable though given only native or English names. LC: G420.A6T4.
- Thorne, R. F.
Biotic distribution patterns in the tropical Pacific:
in, Gressitt 1963, pp. 311-354, 1963.
Review of biogeography of the Pacific perimeter and oceanic islands, including Polynesia and Micronesia. Vegetation types mentioned in passing. Discussion, pp. 351-354. Extensive bibliography.
- Thorp, T. E.
Wake Island--A library brochure.
1-42, Point Mugu, California, 1960.
Contains, pp. 14-21, a somewhat garbled account of the vegetation and a list of plants; mainly a summary of previously published information.
- Tixier, P.
La biogéographie du genre *Thyridium* Mitt. (Muscinées).
C. R. Soc. Biogéogr. 379: 146-151, 1966.
Occurrences listed for Palau, and for Carolines.
- Tochinai, T.
[Observations on agriculture in the islands of Palau].
Nanyô [South Seas Islands (12)-(13): 381-432, 1940].
Not seen.
- Tokida, J.
[On some little known marine algae of Japan, with special reference to the species of *Bostrychia*].
Bot. and Zool. 7(3): 522-530, 1939.
Original not seen. Includes records of *Bostrychia tenella* and *Amansia japonica* from Palau. Tr. Takeda. Listed as not seen in original bibliography.
- Tomlinson, P. B.
A study of stomatal structure in *Pandana*-*ceae*.
Pac. Sci. 19: 38-54, 1965.
Anatomical study, partly based on Micronesian material, although origin of material is not made very clear.
- Touw, A.
Revision of the moss-genus *Neckeropsis* (Neckeraceae): Asiatic and Pacific species.
Blumea 11: 373-425, 1962.
Records *N. lepiniana* from Marianas and Palau, and *N. gracilentia* from Kusaie.
- Tracey, J.I., Jr., Stensland, C.H., Doan, D.B., May, H.G., Schlanger, S.O. and Stark, J.T.
Military geology of Guam, Mariana Islands. 1-282, [Tokyo], 1959 (published by Chief of Engineers, U.S. Army, Intelligence Division, Office of the Engineer, Headquarters, U.S. Army Pacific...).
Includes section on vegetation; see Fosberg 1959c and Stensland 1959.
- Trinius, C. B.
Graminum genera quaedam speciesque complures definitionibus novis ...
Mém. Acad. Sci. St. Pétersbourg VI, 1(4): 353-416, 1830.
Includes some Micronesian grasses e.g. *Uniola lappacea* from the Marianas, p. 358. Separate: Smi, Div. of grasses.
- Andropogineorum genera speciesque complures definitionibus novis...
Mém. Acad. Sci. St. Pétersbourg VI, 2(3): 239-337, 1832.
Includes some Micronesian grasses, e.g. *Spodiopogon chordatus* from the Marianas and Carolines, p. 302. Separate: Smi, Div. of grasses.
- Graminum in hisce actis a se editorum generibus ac speciebus supplementa...
Mém. Acad. Sci. St. Pétersbourg VI, 4 (or Part 2, Sci. Nat. 2) (1): 1-107, 1836.
Includes some Micronesian grasses, e.g. *Saccharum insulare* from Ualan, p. 91. Separate: Smi, Div. of grasses.
- Trono, G. C., Jr.
The marine benthic algae of the Caroline Islands, I. Introduction, Chlorophyta, and Cyanophyta.
Micronesica 4(2): 137-206, 1968 (1969a).
An annotated flora. Individual island maps show collecting stations. Many species illustrated.
- The marine benthic algae of the Caroline Islands, II. Phaeophyta and Rhodophyta.
Micronesica 5(1): 25-119, 1969b.
An annotated flora. 11 plates.
- [Trust Territory of the Pacific Islands. Division of Agriculture.]
How to raise chickens on atolls.
Trust Terr. Pac. Is. Agric. Ext. Circ. 11: 1-6, undated-a.
Suggests several available plant species for feeding confined poultry.

[Trust Territory of the Pacific Islands. Division of Agriculture.]

How to raise pigs on atolls.

Trust Terr. Pac. Is. Agric. Ext. Circ. 10: 1-6+2, undated-b.

Suggests atoll plant species suitable for green feeding of swine and for pen construction.

Making compost.

Trust Terr. Pac. Is. Agric. Ext. Leaflet. 3: 1-3, 1965a.

Suggests using plant material from some local species superior for the purpose.

Pruning breadfruit trees.

Trust Terr. Pac. Is. Agric. Ext. Leaflet. 4: 1-2, 1965b.

Illustrates procedure and desired results.

Tsuda, R. T.

Preliminary bibliography on the marine benthic algae in the Central Pacific, Polynesia and Micronesia.

Hawaii Inst. Mar. Biol. Tech. Rep. 10: 1-13, 1966 (mimeographed).

Alphabetical by author; cross-indexed by island group.

Some marine benthic algae from Marcus Island, Bonin Islands.

Micronesica 4: 207-212, 1968 (1969)a.

Enumeration, with brief discussion of distribution.

Distribution of *Ulva* (Chlorophyta) on Pacific Islands.

Micronesica 4: 365-368, 1968 (1969)b.

Notes curious absence of genus in western Pacific, including most of Micronesia. Map.

-----, ed.

Biological results of an expedition to Rota, Mariana Islands.

1-37, Univ. of Guam, Div. of Biosciences and Marine Studies, Agana, 1969c (mimeographed).

Includes enumerations of plants collected: II. A: benthic algae by Tsuda; III. A: mosses by D. R. Smith.

A preliminary checklist of marine benthic algae in the southern Mariana Islands (January, 1969).

1-11, Agana, Guam, 1969d (mimeographed).

Based on author's collections and published reports. Contains many new records.

Tsuda, R. T.

Marine benthic algae of the Southern Mariana Islands. I. Phaeophyta.

1-48, Agana, Guam, 1969e (mimeographed).

A student manual, with keys and short descriptions. Specimens cited and Micronesian distribution summarized.

Tudor Engineering Company

Study of Apra Harbor...

1-119, plus appendices, San Francisco, 1964.

Miscellaneous information of many kinds on Guam; maps, photos, etc.

Tuyama, T.

An adventive of Composite family, *Erechtites missionum* Malme.

Jour. Jap. Bot. 30: 123-126, 1955.

Reports *Erechtites missionum* from Palau; in Japanese with English summary.

[Systematic position of *Crassocephalum*].

Again on *Erechtites missionum* Malme.

Jour. Jap. Bot. 31: 139-140, 1956.

Refers to previous article, Tuyama 1955, changing identification of plant referred there to *Erechtites missionum* to *Crassocephalum rubens* with some doubt; discusses relationship to *Gynura* and *Erechtites*. Tr.

Underwood, J. H.

Preliminary investigations of demographic features and ecological variables of a Micronesian island population.

Micronesica 5: 1-24, 1969.

Mainly demographic, but discusses, somewhat, two maps that show a rather irregular and spotty correlation between population density and abundance of useful plants.

UNESCO Science Cooperation Office for South East Asia

Proceedings of the symposium on humid tropics vegetation, Tjiawi (Indonesia), 1958. 1-312, Djakarta, [1961].

Pertinent papers listed here by author.

Symposium on the impact of man on humid

tropics vegetation. Goroka, Territory of Papua and New Guinea, 1960.

1-402, Djakarta, [1963].

Pertinent papers listed here by author.

U. S. Dept. of State

Trust Territory of the Pacific Islands. 1968.

1-279, Washington, 1968.

21st annual report to the United Nations on the administration of the Trust Territory of the Pacific Islands. Includes brief information on flora, forests and agriculture with a few common plants listed by botanical and popular names.

- U. S. Geological Survey
Bikini and nearby atolls, Marshall Islands.
U.S.G.S. Prof. Pap. 260: Parts 1-4, 1954-
date (continuing).
Contains results of Operation Crossroads
survey and subsequent resurveys. Includes
many separate chapters designated by capital
letters (A-Z, AA-II) by various authors;
those with data on plants (mainly algae and
phytoplankton) listed separately here.
- U. S. Hydrographic Office
Marshall group. North Pacific Islands.
1-33, [Washington, 1870].
Description of the atolls, compiled from
various sources, including observations by
visiting vessels. Includes some mentions
of economic plants. LC: VK933. M4 U6.
- U. S. Navy
Yap Islands.
CINCPAC-CINCPOA Bull. 123-44: 1-34, 1944a.
Mainly military information, with short
notes on vegetation and soils, photos show-
ing vegetation; maps.
- Southern Palau.
CINCPAC-CINCPOA Bull. 124-44: 1-42, 1944b.
Mainly military information, but contains
short notes on vegetation and many photos
showing it; maps.
- Palau gazetteer.
CINCPAC-CINCPOA Bull. 129-44: 1-44, 1944c.
Mimeographed list of Palauan and Japanese
place names with latitudes and longitudes.
Useful in identifying localities of Japa-
nese collections.
- Northern Palau.
CINCPAC-CINCPOA Bull. 136-44: 1-59, 1944d.
Mainly military information, but contains
brief notes on vegetation and many photos
showing it; maps.
- Urquhart, A. W.
Majuro Atoll, Marshall Islands--A library
brochure.
1-32, Point Mugu, California, 1960.
Summary of published information, includ-
ing notes on plants and vegetation. Maps,
photos.
- Utinomi, H.
[Algae that perforate calcareous substance].
Kagaku Nanyo 5(1): 123-128, 1942.
Enumeration of algae (and fungi and lich-
ens) reported to perforate calcareous mat-
ter; based on literature cited in bibliogra-
phy. No evidence that any of the species
listed or discussed occur in Micronesia,
although they are expected to. Original
not seen. Tr. Takeda. Listed in original
bibliography as Utsuni, 1942, not seen.
- Valeton, T.
Die Rubiaceae von Papuasien. II.
Bot. Jahrb. 61: 32-163, 1927.
Includes at least one Micronesian record,
Plectronia verticillata from Palau, p. 60.
- Vessel, A.J. and Simonson, R.W.
Soils and agriculture of the Palau Islands.
Pac. Sci. 12: 281-298, 1958.
Contains a very brief description of ve-
getation and lists a few plants.
- Viviani, D.
Ant. Iosephi Cavanilles Icones, et descrip-
tiones plantarum ...
Ann. Bot. Viviani 1: 9-191, 1802.
Abstracts of descriptions in Cavanilles
Icones, including some from the Marianas,
e.g. *Ugena dichotoma* p. 186. See Cavanilles
1791-1801 in original bibliography.
- Description de las plantas, etc. Plantarum
descriptio, quas D. Ant. Jos. Cavanilles...
Ann. Bot. Viviani 1 (2): 61-73, 1804.
Abstracts of descriptions from Cavanilles;
includes many ferns ascribed to the Marianas
by Née. See Cavanilles 1801-2 in original
bibliography.
- Waggaman, W. H.
Phosphoric acid, phosphates and phosphatic
fertilizers.
1-683, N.Y., 1952 (2nd ed., 1st ed. 1927).
On p. 125, poor photo of phosphate min-
ing on Nauru showing vegetation. GS:890
W12p 1952.
- Wagner, W.H., Jr. and Grether, D.F.
Pteridophytes of Guam.
Occ. Pap. Bishop Mus. 19(2): 25-99, 1948.
Critical enumeration based on historical
and new material. Statements on distribu-
tion include other parts of Micronesia and
the Pacific area.
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Nouvelle disposition méthodique des espèces
de mousses exactement connues.
Mém. Soc. Hist. Nat. Paris 2: 249-320, 1825.
Arrangement of the mosses of the world
which includes species from the Marianas
originally described by Schwaegrichen from
Gaudichaud's collections, but here discuss-
ed without mention of locality.
- Watanabe, A., Nishigaki, S. and Konishi, C.
Effect of nitrogen-fixing blue-green algae
on the growth of rice plants.
Nature 168: 748-749, 1951.
Experimental material includes *Calothrix*
brevissima from Palau.
- Webster, G. L.
Studies of the Euphorbiaceae, Phyllanthoi-
deae II. The American species of *Phyllanthus*
described by Linnaeus.

- Jour. Arnold Arb. 37: 1-14, 1956.
Includes several species now widely distributed as weeds in Micronesia, though these are not mentioned from the Pacific.
- Weiss, H. V.
Residual contamination of plants, animals, soils, and water of the Marshall Islands two years following Operation Castle fallout:
in, Dunning, G. M. and Hilcken, J. A., editors, *The shorter-term biological hazards of a fallout field: symposium*, Washington, D.C., December 12-14, 1956. 205-210, Washington, D.C., Government Printing Office, 1958. LC: RA1231.R2 U49.
Presents data from several Marshallese native food plants. Tables. Discussion, pp. 217-218.
- Welch, W. H.
Truman George Yuncker.
Bull. Torrey Bot. Club 91: 406-412, 1964.
Biographical obituary with bibliography and portrait.
- Wharton, G. W.
Observations on *Ascoschöngastia indica* (Hirst 1915) (Acarinida: Trombiculidae).
Ecol. Monogr. 16: 151-184, 1946.
Contains a little information on vegetation and some excellent photos on Guam, but is mainly animal ecology.
- Whitehead, D.R. and Jones, C.E.
Small islands and the equilibrium theory of insular biogeography.
Evolution 23: 171-179, 1969.
Uses data from Kapingamarangi Atoll (Niering 1963).
- Whiting, M. G.
Toxicity of cycads.
1-94, [Bethesda, Md.], 1962 (mimeographed document issued by National Institute of Health (NINDB, NIH)).
Literature review, including information on the use of *Cycas circinalis* for food on Guam.
- Toxicity of cycads.
Econ. Bot. 17: 270-302, 1963.
Review of literature. Includes information on use of *Cycas circinalis* as food in Guam; vernacular names in Guam, Yap, Palau, Nukuoro. Map, key to genera.
- Whitmore, T. C.
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SUPPLEMENT TO
BIBLIOGRAPHY OF THE LAND ENVIRONMENT AND ECOLOGY OF CORAL ATOLLS

Introduction to Original Bibliography

As one phase of the Coral Atoll Program of the Pacific Science Board, an attempt has been made to bring together and organize the literature concerning all aspects of the land ecology of atolls. This has been taken to include geography, geology, climate, hydrology, soils, and the material culture side of ethnology, as well as more orthodox natural history. One of the principal products of this effort has been the annotated bibliography presented here.

The definition of atoll adopted here is an ecological one, adopted by the Advisory Committee on the Atoll Program, and is somewhat more inclusive than that usually used in geological circles. It more nearly coincides with what are known as "low islands," and includes all islands of coral limestone that are not significantly elevated above present sea-level and that are not in intimate proximity to high islands or continental land masses. Thus barrier reef islets are excluded though they are very similar to atoll islets. A lagoon, though a frequent feature, is not an essential one. This definition is justified because the land ecology of all of the types of low flat limestone islands is similar in many aspects, so long as it is not complicated by close proximity with high land. When it wasn't obvious from data available whether or not certain islands came under the definition, they have usually been included.

The essential features of the Atoll Program of the Pacific Science Board are well elucidated in numbers one and two of the Atoll Research Bulletin. A list of atolls has been prepared by Mr. E. H. Bryan and published as number nineteen of the same Bulletin. The geographic area covered is that part of the tropical seas where these islands are found, principally the central and western Pacific, the Indian Ocean, and the Caribbean and Gulf of Mexico. One atoll, Rocas, is found in the Atlantic near Brazil. Clipperton Island, in the eastern Pacific, is included even though it has a small volcanic rock on the reef.

In the preparation of this bibliography there has been no attempt to exclude articles because of supposed triviality or lack of importance, though there has often been a strong temptation to exercise such judgement. Some indication has been made in the annotations of how the authors evaluate certain items, but this must be regarded as subject to their own bias. The criterion for inclusion has been simply whether or not the items contain any information on those aspects of atolls above high tide mark, excluding social anthropology. All papers listed have been seen and examined by the authors unless otherwise indicated.

It is, of course, impossible to know how well the pertinent literature has been covered. The task has been much greater than anticipated. Most of the logical literature has been searched. However, the authors do not claim specialized knowledge in most of the fields involved, so have doubtless failed to find some important papers and probably many trifling ones. There has also been no way to search systematically for those items published in obscure or unexpected places. Perhaps the weakest topics are such as climate, population, material culture, and disease. The geographic areas least well covered are the East Indies and the Caribbean. It is hoped that the publication of this bibliography will stimulate those who have access to literature that has been missed to send in lists of pertinent items so that supplements may make the coverage more adequate.

The cross indexing of this bibliography is much more comprehensive than for the other two. But it still should be pointed out to users that for any subject the broader topics of which it is a part must be consulted, as inclusive items are not commonly indexed more closely than is indicated in title and annotation.

The work was done principally under the

auspices of the Pacific Science Board, but partly on the authors' own time. Continued support by the Geography Branch of the Office

of Naval Research [Contract No. N7onr291(04)] has made it possible to bring the work to its present state of reasonable completion.

Introduction to Supplement

Although we made an intensive effort to give complete coverage, in the original bibliography, to terrestrial coral atoll literature, the large number of older items located since 1954 shows that this was optimistic. In spite of the number of additions, both old and newly published, we realize that anything like complete coverage of this vast field is impossible. We hope the material included contains at least the most significant items published in the last decade and a half of active and wide interest in these islands. The increased scientific work that has gone on in the Indian Ocean during this period, though predominantly marine, has resulted in great additions to available knowledge and publications on the Indian Ocean islands.

The dispersal of major Washington libraries has made it much more difficult to have good coverage of certain topics, especially weather and medical subjects. One class of items

that have been difficult to locate for examination and where our coverage is probably quite inadequate is the extensive flow of reports on contract research. These are issued in limited numbers, usually with little attempt to achieve adequate distribution to libraries, and almost no copies going to individuals.

The geographic coverage is essentially the same as in the original bibliography, except for the addition of the Capricorn and Bunker groups near Australia and Latham Island in the Western Indian Ocean. In several cases, islands included earlier have proven to be slightly elevated. We have continued to include them since they were in the original volume.

The indexing follows the scheme used in the original bibliography, except that a few additional categories have been included and the indexing may be more detailed.

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the British Crown, in 1857.
- Independence Island; Holland or Howland Is-
land,-- Pacific; Phoenix Group,--Pacific
[sic]-- Swallow Island.
Naut. Mag. 29: 335, 444-446, 504, 1860.
Three short papers on central Pacific Is-
lands. Independence is Malden I., Swallow
is Canton. Some notes on shipwrecks, and
on guano.
- A cruise in the Pacific. The Tokolau [Toke-
lau] Group.
Naut. Mag. 30: 470-474, 1861.
Impressions by a traveler, mostly of
people. Little on environment.
- Midway Islands... and Ocean Islands, Pearl
and Hermes Group.
U. S. Hydrogr. Notice 1867 (19): 1-9, 1868a.
Results of survey by U.S.S. Lackawanna in
1867, including good descriptions of islands.
Reprinted in Naut. Mag. 37: 269-274, 1868,
see Anon. 1868a in original bibliography.
- Renseignements hydrographiques sur quelques
îles de l'océan Pacifique.
Ann. Hydrogr. [France] 31: 331-357, 1868b.
Information on Midway, Kure and Pearl and
Hermes Reef, translated from the results of
the survey by U.S.S. Lackawanna. Reports
grape vine plants (quelques vignes), prob-
ably erroneous translation for vines.

Anon.

Auszug aus einem Berichte S. M. Kreuzerkorvette "Alexandrine", betreffend den Besuch der Lord Howe-Gruppe (auch Ongtong-Java genannt), westlich der Salomon-Inseln. Mitt. deutsch. Schutzgeb. 3: 87-88, 1890.

Includes brief notes on natives, unimportant.

Clipperton's two Crusoes home again... Morning Call, San Francisco, 74(153): 8, col. 3, 31 Oct. 1893.

Reports experiences of two men of Clipperton Island who were employed by the Oceanic Phosphate Company.

Renewed boring experiments at Funafuti, Successful boring at Funafuti, and, The Funafuti coral boring expedition. Geogr. Jour. 10: 217-218, 640, 1897; 11: 50-52, 1898.

A few of the many news items and progress reports on the Funafuti expeditions.

Clipperton Atoll.

Geogr. Jour. 11: 671-672, 1898.

Note on Teall, 1898 and Wharton, 1898 (in original bibliography).

Summary of the fauna of Funafuti.

Australian Mus. Memoir 3(8): 511-535, 1899.

Not seen.

Meteorologische Beobachtungen auf Uyelang (Marshallinseln) vom 1. Januar 1894 bis 3. Dezember 1897.

D. übersee. met. Beobacht. 12: 1-26, 1904a.

Includes daily observations on atmospheric pressure, temperature and humidity, wind direction and strength, cloudiness and precipitation.

Meteorologische Beobachtungen auf Yaluit (Marshallinseln) vom 1. März 1893 bis 31. Dezember 1895.

D. übersee. met. Beobacht. 12: 27-40, 1904b.

Includes daily observations on atmospheric pressure, temperature and humidity, wind direction and strength, cloudiness and precipitation.

Taifun in den Mortlock-Inseln.

D. Kolonialbl. 18: 864-866, 1907.

Account of effects of March 1907 typhoon in the Mortlock Atolls (Etal, Lukunor, Satawal).

The discovery of Clipperton Atoll.

Geogr. Jour. 51: 405, 1918.

A review of Roncagli 1917.

Anon.

Clipperton Island and the routes of Spanish ships, Sixteenth and Seventeenth centuries: Geogr. Jour. 55: 154-155, 1920.

Brief note on Roncagli 1917 and Toniolo 1919.

Bureau of Biological Survey creates new bird reservation.

Bird Lore 28: 377-378, 1926.

Note on presidential authorization of the Johnston Island Reservation.

Campagnes du "De Lanessan" (1925-1929).

Liste des stations.

Inst. Océanogr. Indochine Note 17: 1-93, 1931.

List of collecting stations of the Institute's research vessel. Includes brief observations on the Paracel and Spratly Islands, and notes on collections made.

Le drapeau français sur Clipperton.

Illustr. 190: 262-263, 1935a.

Brief note on visit of the Jeanne-d'Arc in Jan. 1935. Photos taken by ship's seaplane.

L'Ile Clipperton.

Colonies autonomes 1935: 136-137, Sept. 1935b.

Brief note with map and air photo.

The inspection cruise and fishing expedition of President Franklin D. Roosevelt on board U.S.S. Houston 16 July 1938-9 August 1938.

1-22, i-ix, [Washington?, 1938] (duplicated).

Day by day account of the cruise, includes a word on Clipperton, mentioning presence of a few scattered palms. Appendix on fishes by W. L. Schmitt. LC: E807. H73 rare books.

[Majuro].

U. S. Naval Med. Bull. 45(1): cover photograph, 1945.

Several photographs and half page of text on the evacuation of natives from Wotje to Majuro during World War II. Unimportant except historically.

Rats on Midway.

Rodent Mail 2: 91-92, 1946.

Not seen.

Anon.

A marine station on the Great Barrier Reef.
Austr. Jour. Sci. 13: 40-41, 1950.

Description of proposed station on Heron Island.

Brontispa yoshinoi Barber.

Proc. Hawaiian Ent. Soc. 14: 227, 1951a.

Mentions *B. chalybeipennis* known from the Marshalls.

There is treasure on Tupai--and many coconuts.

Pac. Is. Mo. 21(11): 62-63, 1951b.

Historical and descriptive note. Unimportant.

Mapia Atoll.

Pac. Is. Mo. 22(9): 63, 1952a.

Some geographical and historical information, incl. remarks on the original and present population.

Far outpost of the O'Keefe empire.

Pac. Is. Mo. 22(12): 69, 1952b.

Photos and historical information on Mapia. Not important.

More about Mapia, outpost of O'Keefe's kingdom.

Pac. Is. Mo. 23(2): 68-70, 1952c.

Historical and geographic information, esp. about O'Keefe family and Davenport, photos of people, map of atoll.

Total war on Palmerston rats.

Pac. Is. Mo. 23(4): 50, 1952d.

Note on an attempt to rid island of rats.

Wake Island's big blow.

Life 33(13): 28-29, 1952e.

Brief account of Sept. 1952 typhoon, with photos showing effect on Wake.

Abstracts and titles of papers and addresses read before the Society during the period 1945 to 1947...

Fiji Soc. Sci. Ind. 3: 192-193, 1953.

Records discussion of a paper read by Maude with some notes on Gilbert and Phoenix Islands. See Maude, 1952, in original bibl.

Research on atolls.

Pac. Sci. Ass. Inf. Bull. 6(1): [8-9], 1954a.

Announcement of Pacific Science Board expedition to Kapingamarangi with list of participants and a very brief account of the Coral Atoll Program to date.

Anon.

Dwight Heine asks super safety H-bomb test rules by U. N.

Micronesia Mo. 3(3): 1, 23, 1954b.

Protest concerning effects of bomb tests in Marshalls.

Paradise lost.

Micronesia Mo. 3(3): 2, 1954c.

Comment on H-bomb test in Marshalls, reprinted from New York Times.

Dr. Coulter here en route to Pingelap Island survey.

Micronesia Mo. 3(3): 26, 1954d.

Mainly biographical but mentions objectives of study on Pingelap of overpopulation problems.

Study of population problems.

Pac. Sci. Ass. Inf. Bull. 6(3): 5, 1954e.

Announces a study of population problems on Pingelap Atoll by J. W. Coulter.

Notes on field research.

Pac. Sci. Ass. Inf. Bull. 6(4): 6-7, 1954f.

Notes return of J. W. Coulter from trip to Pingelap Atoll to study population problems, mentioning that study was broadened to include various other island groups in Trust Territory (see Anon. 1954d).

Weather instruments for Christmas Island.

Pac. Sci. Ass. Inf. Bull. 6(4): 8, 1954g.

Brief description of establishment of a weather station on Christmas Island.

Pacific atoll research.

News Rept. 4: 42-43, 1954h.

Announcement of Coral Atoll Program expedition to Kapingamarangi, with brief notes on program, previous investigations, location and nature of island, and list of personnel.

Gonocephalum seriatum (Boisduval).

Proc. Hawaiian Ent. Soc. 15: 285, 1954i.

Collected from Johnston by Maehler; new record, Tenebrionidae.

Biologists to study albatross problem on Midway.

Conservation News 19(21): 10, 1954j.

Announcement of forthcoming study of albatross nesting habits and possibilities of control to prevent birds from colliding with airplanes.

Anon.

Tuna prove coy around Palmyra.
Pac. Is. Mo. 25(3): 50, 1954k.

Notes on commercial fishing in the vicinity of Palmyra and Christmas Atolls.

Conflict of old and new in Ellice Islands.
Pac. Is. Mo. 25(5): 116-117, 1954L.

Notes on land disputes.

The Atomic Energy Commission recently established a marine biological laboratory at Eniwetok in the Marshall Islands.

A.I.B.S. Bull. 5(1): 7, 1955a.

Brief note mentioning that the laboratory is also intended for research on land animals and plants.

A Navy medical team studied fallout effects.
Res. Rev. Nov. 1955: 1-9, 1955b.

Account of effect of radioactive fallout from H-bomb test on Marshallese, and of their treatment and subsequent recovery. Photos.

Radioactive fallout in the Marshall Islands.
Science 122 (3181): 1178-1179, 1955c.

Apparently based on Anon., 1955b, which see.

Eniwetok marine biological laboratory.

Pac. Sci. Ass. Inf. Bull. 7(2): 8, 1955d.

Brief note describing the purpose of the laboratory established by the Atomic Energy Commission.

Invertebrate consultants committee for the Pacific.

Pac. Sci. Ass. Inf. Bull. 7 (2): 10-12, 1955e.

Outline of results presented in Pemberton 1954.

Micronesia--biology and ecology, and, Atoll research program.

Pac. Sci. Ass. Inf. Bull. 7(4): 4-5, 5-6, 1955f.

Brief news on two projects of Pacific Science Board, study of rat ecology on Pacific Islands (including atolls) and continuation of atoll research program.

Pandanus study.

Pac. Sci. Ass. Inf. Bull. 7(4): 6-7, 1955g.

Description of study to be carried out by H. St.-John. Includes mention of pandanus in Micronesian atolls.

Anon.

Meeting complaints about quality of islands copra.

Pac. Is. Mo. 26(2): 117-118, 1955h.

A review of Pieris 1955. Includes a photo of copra sundrier on Hervey I., Cook group.

First Gilbertese settlers in Solomons.

Pac. Is. Mo. 26(4): 106, 1955i.

Brief note announcing the "resettlement" of Gilbertese and Sydney I. people on Gizo I. in the Solomons.

Rats and ghosts live at Suwarrow.

Pac. Is. Mo. 26(5): 55, 1955j.

Paragraph mentioning abundance of rats on Suwarrow, and reporting that coconut palms are infested with termites.

Cocos comes into the fold.

Pac. Is. Mo. 26(5): 121, 1955k.

Brief note announcing Australian administration for Cocos Keeling, and mentioning role of atoll in world communications.

Première relève sur l'île Tromelin.

Bull. Madagascar 5(105): 182-183, 1955L.

Brief note on the meteorological station on Tromelin opened in May 1954. Brief description and air-photo showing low, flat, treeless island.

How barren atoll became big airways station.

Pac. Is. Mo. 26(5): 123, 125, 1956a.

News story on Canton I. and comments on Degener and Gillaspy, 1955. Photo.

Natural history of coral atolls.

Nature 177 (4509): 607, 1956b.

Announcement of publication of U.S.G.S. Professional Paper 260 parts A-R, with brief mention of surveys it is based on, and results. See U.S. Geological Survey 1954.

Water shortages and salt water seepage are among problems that plague Trust Territory. U. S. Geological Survey assesses the situation.

Micron. Reporter 5(1): 5, 1957a.

Popular note on hydrological surveys in Trust Territory, including some on atolls.

Jaluit project provides valuable atoll information.

Micron. Reporter 5(3): 24, 1957b.

Project to collect varieties of Marshall-ese crop plants at Jaluit station.

Anon.

Plant diseases being challenged.

Micron. Reporter 5(4): 28, 1957c.

Includes brief note on causes of death of coconuts on Ant Atoll.

Back home--the epic of Rongelap.

Micron. Reporter 6(1): 10-17, 1958a.

Informal account of the return of Rongelap people after exile due to radioactive fallout, with account of new village constructed by U.S. Government, as well as plans to rehabilitate and promote the agriculture of the island. Many poorly reproduced photos.

Competition [on Midway].

Bull. I.U.C.N. 7(3-4): 5, 1958b.

Note on studies of seabirds endangering airplanes on Midway.

A place of their own.

Micron. Reporter 6(6): 22-24, 1958c.

Notes on house building in the Marshall Islands.

Study of a devastated coral atoll.

Pac. Sci. Assoc. Inf. Bull. 10(2): 3-4, 1958d.

Notes on Jan. 1958 typhoon at Jaluit Atoll, and on scientific survey planned.

Fungal parasite of mosquitos.

Pac. Sci. Assoc. Inf. Bull. 10(6): 9, 1958e.

Note on discovery and culture of parasite which will be tested in Tokelau Is.

Typhoon Lola pays a call.

Micron. Reporter 6(1): 6-8, 19, 1958f.

Informal account of typhoon that affected Marshall and Caroline atolls, esp. Kili, Namorik, and Murilo, with some information on damage caused.

The wind: Typhoon Ophelia passes over breadth of Micronesia leaving disaster and sorrow.

Micron. Reporter 6(2): 4-9, 1958g.

News item with general information on nature and extent of storm effects.

Scientists arrive...with little white mice.

Micron. Reporter 6(3): 18-19, 1958h.

Ciguatera investigations started in the Marshall Islands.

Gooney Birds to have own refuge in Pacific.

Conservation News 24(18): 9, 1959a.

Announcement that "Seabees" are to "begin habitat improvement work" on Green Island, Kure Atoll, for use by albatrosses to be transported from Midway, and that Midway is to be made less attractive to birds by leveling and black-topping it.

Anon.

Handbook on Marshallese plant names.

1-10, Majuro, Marshall Is., 1959b

(published by Education Dept., Majuro, Marshall Is.).

A list of names with botanical equivalents, compiled by Marshallese intermediate school agriculture students. There are many errors in the Latin plant names.

An idea catches on.

Micron. Reporter 7(2): 18, 19, 1959c.

Mentions some crops planted on Mokil after 1958 typhoon.

Jaluit comes back.

Micron. Reporter 7(2): 14-15, 1959d.

Notes on effects of 1958 typhoon on Jaluit, and on reconstruction.

Likiep is chosen.

Micron. Reporter 7(1): 4-5, 1959e.

Historical notes on de Brum and Capelle families on Likiep Atoll. Map. Issue contains several other notes on these families and on Marshallese seamanship.

Namorik rebuilds.

Micron. Reporter 7(2): 13-14, 1959f.

Notes on effect of 1957 typhoon on Namorik Atoll.

Some typhoons in the Marshalls.

Micron. Reporter 7(3): 22-23, 1959g.

Contains a little information on two serious typhoons.

Dune-leveling aids albatross at Midway.

National Parks Magazine 35(154): 15, 1960a.

Notes on the efforts to discourage birds from soaring over runways.

Gooney-Bird problem eases at Midway.

Conservation News 25(10): 11, 1960b.

Report on recent methods used to reduce albatross danger to planes.

Nutrition minérale du cocotier sur les atolls des Tuamotu.

Rapport Annuel, I.R.H.O. 1959: 29-30, 1960c.

Studies of mineral deficiencies made at Rangiroa station, see also p. 26.

Anon.

Typhoon Gilda.

Micron. Reporter 8(2): 15, 1960d.

Typhoon felled coconut palms and defoliated breadfruit trees at Ngulu, also hit Kayangel.

Settlement at Falalop.

Micron. Reporter 8(3): 16-17, 1960e.

Account of settlement of claims for land taken by U.S. Government on Ulithi.

Typhoon devastated atolls.

Pac. Sci. Assoc. Inf. Bull. 12(6): 7, 1960f.

Brief notice of 1960 resurvey of Jaluit.

Ophelia the Second.

Micron. Reporter 9(2): 4-7, 1961a.

Account of typhoon that devastated Ulithi on Nov. 30, 1960; photo.

Rescued at Gaferut.

Micron. Reporter 9(4): 19-21, 1961b.

Men from Truk stranded on Gaferut after 2 months at sea. Sea turtles and 2 coconut palms reported on Gaferut.

Crops in Tokelau Islands.

Laufasi Ola 5(5-6): 12-13, 1961c.

Brief note on most important economic plants.

The Tokelau experiment.

World Health 14(3): 12-15, 1961d.

Popular account of experiments on control of mosquitoes and filaria (see Laird and Colless, 1959). Excellent photos.

Appreciation gifts.

Micron. Reporter 10(6): 3-4, 1962.

Notes on Nukuoro (270 inhabitants reported).

Aid for polio victims in the Marshalls.

Micron. Reporter 11(2): 26-27, 1963a.

Epidemic of type one polio on Ebeye (Kwajalein) and Rongelap (early 1963).

Coconut research at Rangiroa.

S. Pac. Bull. 13(4): 38-40, 54, 1963b.

Mineral nutrition, cultivation, soil maintenance.

Preliminary biological survey of Sand Island--Johnston Atoll.

1-136, Washington, 1964a.

Comprehensive summary of known data of interest to land ecology, with much additional

information collected by the Smithsonian Pacific Ocean Biological Survey Program; emphasis is on birds, and bird ecology, but other animals and plants are listed; banding program described.

Anon.

U.S.S. Haverfield: Patrolling the Pacific.

Guam Times Weekly 1(6): 11-13, 1964b.

Account of surveillance voyage, several photos of Caroline Atolls--Ifaluk, Pulap.

Coconut palm experimental station at Rangiroa.

S. Pac. Bull. 15(1): 33-35, 1965a.

Treatment of chlorosis by iron and manganese sulphate application. Nitrogen increased by piled debris, and by pulse crops. Breeding program.

[Leeward Hawaiian Islands albatrosses.]

Elepaio 26: 4-8, 1965b.

Reviews of several papers on the problem of albatrosses on Midway, Laysan and other Leeward islands.

U.S. pays \$1 million to sufferers from Bikini ash.

Micron. Reporter 8(3): 9, 1965c.

News item, with photos of Rongelapese injured by radioactive fallout.

Ruddy turnstone band reporters of birds originally banded in the Pribilof Islands, Alaska.

Micron. Reporter 8(3): 26, 1965d.

Six recoveries from the Marshall Islands reported without date. Map.

Back to Bikini.

Nature 219: 781-782, 1968.

Discusses proposed return of former population to Bikini, recovery of island, and occurrence of Strontium-90 in "land crab" shells.

Smithsonian Institution

Sooty tern hatch failure.

Center for Short-Lived Phenomena, Event Notification Rept. 657, 11 July 1969.

Notice of failure to reproduce of *Sterna fuscata* colony on Dry Tortugas Keys.

Wake--a tiny speck that looms large.

Beacon Magazine, July: 22-23, 1970.

Tourist information.

Applied Fisheries Laboratory, University of Washington, Seattle.

Radiobiological resurvey of Bikini Atoll during the summer of 1947.

U.S. A.E.C. UWFL-7: 1-62, 1947.

Not seen.

Bikini radiobiological resurvey of 1948.

U.S. A.E.C. UWFL-16: 1-51, [1948a?].

Not seen.

Eniwetok radiological resurvey July 1948.

U.S. A.E.C. UWFL-19: 1-38, [1948b?].

Not seen.

Radiobiological survey of Bikini, Eniwetok and Likiep Atolls, July through August, 1949.
U.S. A.E.C. UWFL-23 (AECH-3446): 1-146, 1950 (unpublished).

Contains chapters on land plants, sections 5-6, by H. St.-John and O. Biddulph, listed separately under these authors, report otherwise on marine biology.

Radiobiological resurvey of Rongelap and Ailinginae Atolls, Marshall Islands, October-November, 1955.

U.S. A.E.C. UWFL-43: 1-78, 1955.

Includes evaluation of radioactivity and radionuclide content of land plants, birds, soil. Data tables, diagrams.

Program of the Applied Fisheries Laboratory, University of Washington, for the 1956 test series at Bikini and Eniwetok atolls, Marshall Islands.

U.S. A.E.C. UWFL-45: 1-27, 1956.

Not seen.

Araki, S.

Impressions at Losap Island.

Astron. Herald 27(6): 106-109, 1934.

Brief description of island, visited to observe a solar eclipse, with notes on native life; two photos.

Ardoin, P.

Contribution a la connaissance des Tenebrionides de l'ile Europa [Col.].

Mem. Mus. Hist. Nat. Paris n.s., A Zool., 41: 187-190, 1966.

Six species, 2 of them new.

Arnoux,

Rookery de sternes aux Glorieuses.

Nat. Malgache 2: 57, 1950.

Brief note with two photos of *Sterna fuscata* taken on Ile du Lys (Dulise) in 1948.

Arnou, T.

The hydrology of Ifalik Atoll, Western Caroline Islands.

Atoll Res. Bull. 44: 1-15, 1955.

Includes brief notes on environment, and discussion of climate and water supply. Maps, tables. Based on field work in 1953.

The hydrology of atolls.

Proc. Eighth Pac. Sci. Cong. 3A: 919-922, 1957.

Summary of application of Ghyben-Hertzberg theory to atolls and observations pertaining thereto, mostly made in the northern Marshalls, Onotoa in the Gilberts, and Ifaluk in the Carolines.

Ashby, N.

Bird man of the Seven Seas.

Audubon Mag. 63: 96-99, 1961.

Biographical notes on R. C. Murphy, passing mention of visit to Canton Island.

Ashmole, M.J. and Ashmole, N.P.

The use of food samples from sea birds in the study of seasonal variation in the surface fauna of tropical oceanic areas.

Pac. Sci. 22: 1-10, 1968.

Study includes several Christmas Island bird species.

Ashmole, N. P.

The black noddy *Anous tenuirostris* on Ascension Island. Part 1. General biology. *Ibis* 103b: 235-273, 1962.

Compares, p. 254, breeding period on Ascension with that on other islands, including some Indian Ocean and Pacific atolls.

The biology of the Wideawake or Sooty Tern *Sterna fuscata* on Ascension Island.

Ibis 103b: 297-364, 1963a.

Includes information on occurrence and behavior on atolls, e.g. Willis I., Dry Tortugas, Midway, and table on distribution and breeding seasons, pp. 352-364, including many atoll localities, with authorities and references.

Molt and breeding in populations of the sooty tern *Sterna fuscata*.

Postilla 76: 1-18, 1963b.

Includes data from many atoll breeding sites, in Indian and Pacific Oceans, and Caribbean.

The regulation of numbers of tropical oceanic birds.

Ibis 103b: 458-473, 1963c.

General considerations, including mention of occurrences on various atolls.

- Ashmole, N. P.
Adaptive variation in the breeding regime of a tropical sea bird.
Proc. Nat. Acad. Sci. 53: 311-318, 1965a.
Observations made on sooty terns on Christmas I.
- Sea bird studies on Christmas Island.
Discovery 1(1): 20-24, 1965b.
Popular account of ecological field work with sea birds. Photos.
- Breeding and molt in the White Tern (*Gygis alba*) on Christmas Island, Pacific Ocean.
Condor 70: 35-55, 1968.
Detailed study using banded birds.
- Ashmole, N.P. and Ashmole, M.J.
Comparative feeding ecology of sea birds of a tropical oceanic island.
Peabody Mus. Nat. Hist. Yale Bull. 24: 1-131, 1967.
Largely concerned with analysis of marine diet and environment of resident birds, but with information also on occurrence, numbers and behavior ashore of birds on Christmas I. Bibl.
- Aubert de la Rüe, E.
Sur la géologie des Etablissements français d'Océanie.
C. R. Soc. Biogéogr. 33(287-288-289): 38-45, 1956.
Concerns mostly the high islands, with brief mention of the geology of atolls.
- Tahiti et ses archipels: Polynésie française. 1-158, Paris, 1958.
Popular but thoughtful description of the islands, with information on environment and native life. Includes a short section on Mopelia and nearby atolls, p. 83, and a brief chapter on the Tuamotus. Photos.
- Etude géologique et prospection minière de la Polynésie française:
in, Recherche géologique et minérale en Polynésie française.
1-43, Paris, 1959 (l'Inspection Générale des Mines et de la Géologie).
Largely concerned with high islands, touching on atolls.
- Remarques sur les atolls de l'archipel des Tuamotu (Polynésie française).
Bull. Lab. Géol. Mus. Lausanne 151: 1-18, 1964.
General geographic discussion with some original information; map, photos, bibl.
- Aubertel, F.
Travaux d'amélioration de la cocoteraie dans l'archipel des Tuamotu.
Oléagineux 12: 767-772, 1964.
Current status of Tuamotuan coconut groves, economic and tenural problems, and experimental work underway at Tatakoto and Rangiroa.
- Improvement of coconut plantations in the Tuamotu Archipelago.
S. Pac. Bull. 15(3): 39-41, 64, 1965.
Summary of problems, plan, training of instructors, work done. Photos.
- Auclair,
Iles Gilbert: le pays, ses habitants, son gouvernement, son histoire religieuse.
Les Missions Catholiques 2853: 104-105; 2854: 114-116, 1924.
Not seen.
- Audy, J. R.
A summary topographical account of scrub typhus 1908-1946.
Bull. Inst. Med. Res. F. M. S. 1949(1): 1-84, 1949.
Includes brief mentions of occurrence of scrub typhus in the Maldives and Chagos, p. 29, and on Bat Island, Admiralty Is., p. 34. Bibliography.
- Red mites and typhus.
1-191, London, 1968.
Entertaining medical history. Includes account of outbreaks of scrub-typhus on Addu Atoll in 1941-1944, on Diego Garcia, p. 98, 116, and Bat Island, Admiralty Group (see Philip and Kohls, 1945). LC: QL458. A2A77.
- Austin, O. L., Jr.
The status of Steller's albatross.
Pac. Sci. 3: 283-295, 1949.
Includes discussion of erroneous records of this bird from Wake.
- Austin, T. S.
Mid-Pacific oceanography part V, transequatorial waters, May-June 1952, August 1952.
Sp. Sci. Rept.-Fisheries 136: 1-86, 1954.
Mainly physical oceanography but contains pp. 9 and 24, tabular summaries of monthly and annual rainfall for Palmyra, Washington, Fanning, Christmas, Malden, and Canton atolls, some of these data previously unpublished.
- Summary, 1955-57 temperatures, central equatorial Pacific.
Calif. Coop. Oceanic Fisheries Rept. 7: 52-55, 1960.
Largely oceanographic, but significant in terms of general temperatures, also notes

- establishment of a weather station on Christmas I.
- Australia. Department of External Territories. Annual Report of the Territory of Cocos (Keeling) Islands. 1955/57-date.
Includes general information on geography, status of settlements, public facilities, agriculture, public health; data on climate and population. Report period ends 30 June. Separate maps in some reports. Smi: DS491. K4A93.
- Avias, J., ed.
Océanie, in:
International Geological Congress. Commission de Stratigraphie.
Lexique stratigraphique international, vol. 6, fasc. 2, Océanie proprement dite. 1-286, Paris, Centre National de la Recherche Scientifique, 1956.
Alphabetical lists of rock formations and soil series on Pacific oceanic islands, arranged in 3 geographical areas (Micronesia, Hawaii, and central and SE Polynesia and scattered islands of the SE and east Pacific) with description, reference and, for each area, map and bibliography. General indices of islands and place names, formations, and general stratigraphy. Includes atolls. GS: 201 In 17 1.
- Ayyangar, S. R.
Notes on the fauna and fishing industries of the Laccadive Islands.
Madras Fish. Dept. Rept. 1922(2): 45-69, 1922.
Includes notes on islands visited mentioning size of population, native customs, foods, etc.; some mention of land animals, mosquitoes, earthworms, etc.
- Azevedo, A. de, ed.
Brasil a terra e o homem. I.
1-571, São Paulo, 1964.
Contains a section on Rocas, pp. 365-372, with 2 maps and a cross section diagram, photo (in chapter by Lúcio de Castro Soares).
- Bagnis, R.
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Ann. Hydr. [France] IV, 8: 167-249, 1958.

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A note on the hatching-stage of the pagurine land-crabs.
Proc. Zool. Soc. London 1899: 937-938, 1900.
Zoeas of *Coenobita rugosus* and *C. perlatus* collected on Minicoy.
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Note sur la végétation des îles Europa et Juan de Nova.
Nat. Malgache 4: 41-42, 1952.
Short lists of plants with two excellent photos showing vegetation on Europa.
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Narrative of a voyage of discovery to Africa and Arabia, ... 1821 ... 1826 ...
i-xxiv, 1-414, i-viii, 1-479, London, 1835.
Vol. 2, pp. 33-36 includes visit to Latham I. in Jan. 1824; mentions birds and abundant guano.
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Voyage autour du monde, par la frégate du Roi La Boudeuse, et la flûte l'Etoile, en 1766, 1767, 1768 & 1769.
1-417 + 3, Paris, 1771.
Includes notes on Tuamotus, pp. 179-185, brief mention of Enoua-motou and Toupai, p. 228, and account of discovery and naming of Ile des Anachorètes and l'Echiquier, p. 291.
- Voyage autour du monde ... seconde édition augmentée.
2 vols., Paris, 1772.
Vol. 2: 1-453, includes voyage through the Pacific. Tuamotus, pp. 8-17; Enoua-motou and Toupai, p. 107; Anachorètes and l'Echiquier, pp. 228-229. LC: G420.B82, 1772, rare books.
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Bird notes on a visit to islands in the Seychelles and adjacent groups north of Madagascar.
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Observations of birds from Aldabra, Desroches, Farquhar Is.
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Journal touristique: Clipperton.
Rev. Mar. n.s. 93: 66-73, 1954.
Account of a visit in Aug. 1953; very little description of atoll; photos, map.
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La France du Pacifique.
1-224, Paris, 1955 (2nd ed.).
A revised edition of Bourgeau 1950 (in original bibliography), with little information on atolls. LC: DU50. B6, 1955.
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Sur deux Psychidae exotiques, dont une espèce nuisible au Caféier (Lep.).
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Nature 37: 546-550, 1888.
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Sea Swallow 18: 40-43, 1966.
Bird sightings for Addu, Diego Garcia, Coetivy, des Noeufs, des Roches, Menai, Astove, Assumption, Aldabra, Farquhar and Agalega.
- Long-distance vagrancy in the petrels.
Ibis 109: 141-167, 1967.
Includes species recorded from atolls.
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Les tortues de l'Indochine avec une note sur la pêche et l'élevage des tortues de mer par F. Le Poulain...
1-235, Institut Océanographique de l'Indochine, 1941.
Mentions, p. 131, that *Caretta gigas* is common in the Maldives. The note by Le Poulain is illustrated with 5 photos of turtle tracks, shells, traps, etc. from the Paracel Is. with mention that *Caretta olivacea* is common there. LC: QL666.C5B6.
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Letter to Judge Blackburn on the island of Agalega including a list of plants.
Trans. R. Soc. Arts Sci. Mauritius [n.s.] 5: 132-140, 1871.
Contains a list of the plants of Agalega.
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Micronesia: the Americanization of eden.
Nat. Geogr. Mag. 131(5): 702-744, 1967.

- Popular color pictorial article; includes impressions of atolls. One infrared color aerial photo of Pakin.
- Boykin, J. C.
The voyage of the Ulithians.
Micron. Reporter 11(2): 18-20, 1963.
Canoe with 6 men sailed from Ulithi to the Philippines in 3 weeks.
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The history of Seychelles.
1-456, separately paged and unpagged appendices, indices, etc., Victoria, Seychelles, 1940.
Part (or volume) II, English occupation, includes much information on the outlying atolls, said to be mostly taken from the South Indian Ocean pilot. Notes on guano and on natural history investigations, with various lists of animals. An appendix on butterflies, unpagged (3pp.), and one on birds, by Vesey-Fitzgerald, i-xxi, include records from the atolls. LC: DT469.S4 B7.
- Braithwaite, C. J. R.
Diagenesis of phosphatic carbonate rocks on Remire, Amirantes, Indian Ocean.
Jour. Sedim. Petrol. 38: 1194-1212, 1968.
Discusses nature of sediments, and origin in relation to geologic history. Some general description of island, notes on birds. Photomicrographs.
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Nests and eggs of the birds of the Truk Islands.
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A small collection of chiggers (Acarina: Trombiculidae) from the north central Pacific.
Jour. Parasit. 51(5): 888-892, 1965.
New records and species, from sea birds and a skink. Pearl and Hermes, Lisianski, Johnston and Baker Is. Illustr.
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Un nouveau lamiaire de l'île Europa (Col. Cerambycidae).
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Lamont natural radiocarbon measurements III. Science 124 (3213): 154-165, 1956.
Includes dating of reef rocks and humic soil from Raroia.
- Bromilow, W. E.
Eine Rundfahrt durch die Trobriand- Woodlark- und McLaughlin-Inseln.
Mitt. Geogr. Ges. Iena 12: 17-27, 1893.
Includes a word on Laughlan Islands (Nada atoll).
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The edge of the doldrums.
Met. Mag. 61: 41-44, 1926.
Includes rainfall and wind data for Malden island. Not seen.
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Islands and reefs west-north-west of the Sandwich Islands, Pacific.
Naut. Mag. 29: 499-504, 1860.
Detailed description of the Leeward Hawaiian Islands, visited in the Gambia in April-July 1859.
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A polio epidemic in the Pacific Ocean.
Hospital Management 97: 55-56, 1964.
Not seen; probably concerns Kwajalein.
- Brown, L.E. and Fisher, H.I.
Electrophoretic study of blood proteins of some Procellariiform birds.
Auk 83: 111-116, 1966.
Birds were from Midway Atoll.
- Brown, W. C.
Notes on several lizards of the genus Emoia with descriptions of new species from the Solomon Islands.
Fieldiana Zool. 34(25): 263-276, 1954.
No mention of atolls, but E. arundeli said to be a race of E. cyanura, of Clipperton.
- The distribution of terrestrial reptiles in the islands of the Pacific Basin.
Proc. Eighth Pac. Sci. Cong. 3A: 1479-1491, 1957.
Summarizes what is known, by regions, and speculates on ecological reasons for present distribution.
- Brown, W.C. and Marshall, J.T., Jr.
New scincoid lizards from the Marshall Islands, with notes on their distribution.
Copeia 1953: 201-207, 1953.
Systematic and distributional notes with description of a new species and a new subspecies of Emoia from Arno Atoll; bibliography.
- Browning, M.
The sailing of the Rurick.
Micron. Reporter 16(1): 17-25, 1968.
Popular account of visits of the explorer Kotzebue to the Marshall Islands. Reproduces illustrations of the expedition artist, Choris (See Kotzebue, and Chamisso in original bibliography).

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The Hawaiian Chain.
1-71, Honolulu, 1954a (pub. by B. P. Bishop Museum).
A general geographic treatment with a very little information on the coral atolls of the Leeward Hawaiian Islands.
- Historical notes, and, Canton Island bibliography:
in, Murphy et al., 1954, 7-12, 74-78, 1954b.
Brief popular history; annotated bibl.
- Birds and aircraft on Midway Islands.
Elepaio 19: 6, 1958a.
Short summary of report by Fish and Wildlife Service (See Kenyon, Rice, Robbins, and Aldrich 1958) of albatross situation on Midway and Laysan.
- Check list and summary of Hawaiian birds.
1-28, Honolulu, 1958b.
Birds found from beyond Midway to Hawaii: genus, species, author, date described, common name, general region of occurrence.
- Notes on the geography and natural history of Wake Island.
Atoll Res. Bull. 66: 1-22, 1959a.
Summarizes all available information on geography and animals. Author visited the island with Tanager Expedition in 1923.
- The old-squaw duck on Midway Islands.
Elepaio 19(9): 57-58, 1959b.
Anas acuta and Clangula hyemalis collected on Midway in 1958, the latter a new record.
- Thomas M. Blackman, nature photographer.
Elepaio 21(6): 37-38, 1960.
Obituary, mentioning Blackman's work on birds of Midway.
- Larus argentatus vegae collected on Midway Islands.
Elepaio 23: 28, 1962a.
Mentions this gull from Midway and Marcus, also mentions L. argentatus smithsonianus but locality not specified.
- Air photographs of Pacific Islands filed in Bishop Museum.
1-105, [Honolulu], [1962b] (mimeographed).
Unpublished catalogue includes atoll photos; may be consulted at Bishop Museum and a few other institutions holding important Pacific Island research collections.
- Bryan, E. H., Jr.
Geography of the Pacific:
in, Gressitt 1963, pp. 189-191, 1963.
General physical geographic description of Pacific ocean area. Touches on atolls.
- Gulls on Pacific Islands.
Elepaio 24: 53-54, 1964a.
Reports occurrence of two species of Larus from Laysan as stragglers.
- Pacific Ocean biological survey program.
Elepaio 24: 54, 1964b.
Briefly describes program being undertaken by Smithsonian Institution, Division of Birds, on ecology and distribution of birds on islands of the Central Pacific Ocean Area.
- Rats in the Tokelau Islands.
Elepaio 29: 101-102, 1969.
Review of Wodzicki's reports.
- Bird banding records placed in Bishop Museum.
Elepaio 30(9): 80-82, 1970a.
Descriptions of records, list of banding stations, many of them atolls, and table of over 18,000 birds banded on Midway, Wake and central Pacific atolls.
- History of bird banding in Hawaii. 1. G. C. Munro's reports to Bishop Museum. 2. Review of articles in the Elepaio.
Elepaio 30: 90-92, 99-103, 1970b.
Mentions banding on Midway and central Pacific atolls.
- , ed.
Land in Micronesia and its resources: an annotated bibliography.
1-119, Honolulu, 1970c (Pacific Scientific Information Center, B. P. Bishop Museum).
Introduction gives historical sketch and list of islands including Caroline atolls and Marshalls with area and 1969 population figures. Bibliography arranged alphabetically, with alphabetical index of titles or subjects, including some not covered here, e.g. sociology, law, economy. Includes unpublished theses, dissertations and reports.
- Bryden, R. N.
Coconut improvement campaign in the Gilbert and Ellice Islands.
S. Pac. Bull. 17(4): 17-20, 1967.
Improved maintenance, replanting, planting dwarf type in anticipation of future phosphate supply exhaustion. Photos.
- Brygoo, E.
Observations sur les oiseaux de Tromelin.
Nat. Malgache 7: 209-214, 1955.

Brief description of island, with list of birds and notes on their habits. Photo.

Brygoo, E. R.

Note sur les reptiles terrestres récoltés à Europa en avril 1964.

Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 29-31, 1966a.

Discusses 4 species, with notes on geographic distribution.

Ectoparasites des oiseaux d'Europa.

Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 101-102, 1966b.

Lists of Mallophaga and Sarcoptiformes with hosts.

Parasites des animaux d'Europa.

Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 143-157, 1966c.

Arranged by hosts, with systematic table of parasites.

Buchheister, C. W.

Report...on a visit to Midway Island, January 15 to January 21, 1964....

Elepaio 24: 41-43, 1964.

Concerned with the problem of albatross-aircraft collisions, and the Navy program of reducing the albatross population.

Buden, D.W. and Schwartz, A.

Reptiles and birds of the Cay Sal Bank, Bahama islands.

Quart. Jour. Fla. Acad. Sci. 31(4): 290-320, 1969.

Extensively annotated lists of species. The several cays and their habitats described in introduction. Map.

Buggeln, R.G. and Tsuda, R.T.

A preliminary marine algal flora from selected habitats on Johnston Atoll. Hawaii Inst. Mar. Biol. Tech. Rep. 9: 1-29, 1966 (mimeographed).

Annotated enumeration. Includes several species from terrestrial and intertidal localities. Map.

Bugher, J. C.

Effects of fission material on air, soil and living species:

in, Thomas 1956, pp. 831-848, 1956.

Discussion includes results of studies of soil, humans and other biota in the Marshall Islands.

Bulpin, T. V.

Islands in a forgotten sea.

1-453, [Cape Town?], [1958?].

Historical account of the West Indian Ocean islands, including some notes on some of the coral islands, especially Agalega, p. 315. LC: DT468. B8.

Burdick, E.

The blue of Capricorn.

1-322, Cambridge, Boston, 1961.

One more in the unending flow of books about the Pacific Islands. Several of the essays concern atolls (history of Wake, birds on Midway) but are of little importance factually. LC: DU23. B8.

Burkill, I. H.

John Christopher Willis.

Proc. Linn. Soc. London 169: 245-250, 1958.

Obituary. Mentions collaboration with Gardiner on flora of Indian Ocean atolls.

Burrows, E. G.

Flower in my ear: arts and ethos of Ifaluk Atoll.

1-439, Seattle, 1963 (University of Washington Press).

Briefly describes environment in introduction. LC: DU568.I3B82.

Burton, M.

The robber-crab exonerated.

Ill. London News 222 (5958): 1094, 1953.

Compiled notes on Birgus from various sources including some observations on Diego Garcia; concluding that the crab does not steal coconuts. Photos.

Bustard, H. R.

Mechanism of nocturnal emergence from the nest in green turtle hatchlings.

Nature 214: 317, 1967.

Observations on Heron Island.

Butler, G.D., Jr. and Udvardy, M.D.F.

Basking behavior of the Hawaiian monk seal on Laysan Island.

Jour. Wildlife Man. 30: 627-628, 1966.

Observational data for 8 days, July, 1959; brief habitat description with mention of a few plants and one insect.

Butler, G.D., Jr. and Usinger, R.L.

Insects and other invertebrates from Laysan Island.

Atoll Res. Bull. 98: 1-30, 1963.

An annotated list, with lists of birds and plants and their insect associates.

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- Butler, P.
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- Butterworth, F. R.
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Includes general geographical notes and
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- Cain, A. J.
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fruit-pigeons of the *Ptilinopus purpuratus*
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- Capell, A.
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1-224, Sydney, 1969 (University of Sydney).
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information that Crescent I. (Timoe) was
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- Carlquist, S.
Island life, a natural history of the is-
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Plant dispersal to Pacific Islands.
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Ann. Missouri Bot. Gard. 56: 358-390, 1969.
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Micronesica 4(2): 295-307, 1968 (1969).
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Pub. Univ. Florida Biol. 3(1): 1-118, 1940.
On p. 11, cites some specimens of reptiles from Dry Tortugas. LC: QL653. F6 C3.
- The passing of the fleet.
A. I. B. S. Bull. 4(5): 17-19, 1954.
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- Survival outlook of the West-Caribbean green turtle colony:
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Sketch map.
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Ancient voyagers in Polynesia.
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Corona 4: 466-469, 1952.
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- Cattala, L.
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- Chabanier, J.
Connaissez-vous Clipperton?
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Good account of life on Aratika, Tuamotus; with notes on copra making, common animals, weather, etc.
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The Line Islands experiment.
Oceanus 14(4): 22-24, 1969.
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Notes on Chilopoda from the Galapagos Islands.
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Psyche 21: 85-89, 1914.
Includes *Mecistocephalus parvus* from Clipperton.
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Zoologica 5: 137-141, 1924.
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Survey of the great reef stretching north-west from New Caledonia. Includes descriptions of Surprise, Leleizour, Fabre Is., which seem to form an atoll, Huon I. forming another. Much useful information; sketch-maps. See also Montrouzier, 1876.
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Procès-verbal des délibérations de l'assemblée. 9ème Session plénière.
Bull. Chambre Comm. Ind. EFO no. 7: 15-23, 1954.

- The order of the day for this meeting of the Chamber was rat control in coconut plantations in Tahiti and the Tuamotus. Discussion includes some useful notes on the Tuamotus, including the remark that palm density must be greater there than in the high islands, as a means of protection from high winds and preservation of soil humidity.
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- Chang, H. T.
The vegetation of the Paracel Islands. *Sunyatsenia* 7: 75-88, 1948.
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- Coleoptera: Coccinellidae.
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- Chave, K. E.
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1-12, [Saipan?], 1966 (mimeographed).
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Autobiographical; includes account of the St. George Expedition, and notes on the Tuamotu atolls visited by it. LC: QL31. C53 A3, 1957.
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- Ch'en Tung-k'ang
[Our country's South Sea archipelagoes]. Peking, 1962 (translated by Joint Publications Research Service, no. 18,424, 1963).
Includes Pratas, Paracels, Spratly.
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Xenopsylla cheopis (Rothschild) new record, identified by C. F. W. Muesebeck.
- Insect records from Johnston Island. Proc. Hawaiian Ent. Soc. 15: 81-84, 1953b.
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La plus petite colonie française, l'île Clipperton. Mer et Colonies 253B: 13, April 1932.

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Geogr. Tidsskr. 63: 237-248, 1964.
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The guano deposit of Western Islands or Paracel Islands and reefs, Kwangtung.
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Brief paragraph mentioning that more species are now established than were known at the time of last published survey.
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- Coleoptera from Midway Island, and termites from western Pacific Islands.
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Additional new records of birds from the Phoenix and Line Islands.
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New records obtained between Aug. 1965 and June 1967.
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Longevity records of some central Pacific seabirds.
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Banding and recovery localities include Kure, Midway and Howland atolls. 1963-1965.
- New records of birds from the Phoenix and Line Islands.
Ibis 109: 122-125, 1967.
Observations made in 1963.
- The vascular flora and terrestrial vertebrates of Vostok Island, South-Central Pacific.
Atoll Res. Bull. 144: 1-10, 1971a.
Observations and lists of species of birds, two plants, rat, lizard. Map, photos.
- Notes on the vascular flora and terrestrial vertebrates of Caroline Atoll, Southern Line Islands.
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Herpetologica 23: 75, 1967.
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New records of birds from the Hawaiian Leeward Islands.
Proc. U.S. Nat. Mus. 124(3640): 1-39, 1968.

- New and unusual records from the leeward atolls during 18 expeditions, 1963-1967; with notes, summary table.
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Prof. F. Wood Jones, F.R.S.
Nature 174: 772-773, 1954.
Obituary, mentioning his work on Cocos-Keeling.
- Clarke, A. C.
The Coast of coral.
1-208, N. Y., 1955.
A popular account of a trip to the Great Barrier Reef and Torres Strait, mainly about diving and underwater photography, account of Heron Island, many magnificent photos, both black-and-white and colored.
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Ophioglossaceae in the Hawaiian Islands.
Am. Jour. Bot. 41: 493-500, 1954.
Incidentally mentions, p. 496, *Ophioglossum pendulum* from Mille, Marshall Is., noting that it approaches ssp. *falcatum* in certain characteristics.
- Clay, H. F.
Narrative report of botanical field work on Kure Island, 3 October 1959 to 9 October 1959.
Atoll Res. Bull. 78: 1-14, 1961.
Describes vegetation and lists plants of Green I. Six new records. Aerial photos.
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Facies relationships of organic reefs.
Bull. Am. Ass. Petr. Geol. 36: 2125-2149, 1952.
Marine geology but with mention of islets, some small maps of atolls and table reefs, considerable data on materials of which reefs are composed; bibliography.
- A general explanation for the superficial characteristics of existing organic reefs.
Science 117: 466, 1953.
Brief note on the recent 6-ft eustatic sea level fall.
- Superficial aspects of modern reefs.
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- Nature and origin of atolls, a progress report.
Proc. Eighth Pac. Sci. Cong. 3A: 1009-1037, 1957.
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- comments on current status of theories of atoll origin, casual mention of land features; maps; bibliography.
- Cochrane, R.
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The breadfruit tree in Micronesia.
South Pac. Bull. 11(4): 37-39, 65-67, 1961.
Ethnobotanical article on *Artocarpus*, with special discussion of its occurrence and uses in Kapingamarangi and in the Marshall Is.
- Cohic, F.
Report on a visit to the Chesterfield Islands, September 1957.
Atoll Res. Bull. 63: 1-11, 1959.
Describes islands, lists plants and animals. Maps.
- Cohic, F. and Tercinier, G.
Enquête agronomique.
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[Dudfield]

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Elepaio 15: 51-55, 1955a.

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Dunbar, W. P.

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1-189, Port Louis, 1934.
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DA: 77.D92.
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Trans. N. Y. Acad. Sci. II, 19: 411-422, 1957h.
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9th Pac. Sci. Cong. Abstracts 43, 1957i.
Brief mention of *Lepturus* grassland on atolls.

Fosberg, F. R.
Vegetation of the Oceanic Province of the Pacific.
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Includes general descriptive notes on high and low islands, and brief survey by island groups.

The vegetation provinces of the Pacific.
Proc. 8th Pac. Sci. Cong. 4: 15-23, 1957k.
Introduction to symposium on this topic, with general considerations on vegetation provinces and enumeration of provinces recognized in the Pacific basin.

The Maldivé Islands, Indian Ocean.
Atoll Res. Bull. 58: 1-37, 1957L.
Descriptive account of biota and ecology of three islets of Malé Atoll, employing comparisons with Pacific atolls. List of plants of the Maldives including author's collections.

Notes on Micronesian Pteridophyta, II.
Am. Fern Jour. 48: 35-39, 1958a.
Includes an atoll record of *Ceratopteris thalictroides* from Ulithi.

Vegetation of the islands of Oceania: in, UNESCO Humid Tropics Research. Study of tropical vegetation.
Proceedings of the Kandy symposium 1956: 54-60, 1958b.
Includes discussion of the status of vegetation study on atolls.

Additional records of phanerogams from the northern Marshall Islands.
Atoll Res. Bull. 68: 1-9, 1959a.
Systematic list of records from several atolls, especially Ailinginae.

Conservation situation in Micronesia.
Proc. 9th Pac. Sci. Congr. 7: 30-31, 1959b.
Mentions recommendation to set aside Bikar and Pokak Atolls, Marshall Is., as bird and turtle reserves.

Long-term effects of radioactive fallout on plants?
Atoll Res. Bull. 61: 1-11, 1959c.
Describes abnormal condition of plants seen in northern Marshall Islands in 1956.

Plants and fall-out.
Nature 183: 1448, 1959d.
A condensed version of Fosberg 1959c.

Fosberg, F. R.

Vegetation and flora of Wake Island.
Atoll Res. Bull. 67: 1-20, 1959e.

Summarizes available earlier information
and author's observations made in 1951-1953.

Introgression in *Artocarpus* (Moraceae) in
Micronesia.

Brittonia 12: 101-113, 1960a.

Discusses breadfruit varieties of Pacific
atolls, especially in Micronesia.

The vegetation of Micronesia 1. General
descriptions, the vegetation of the Marianas
Islands, and a detailed consideration of the
vegetation of Guam.

Bull. Am. Mus. Nat. Hist. 119: 1-75, 1960b.

Includes description of atoll vegetation.
Excellent photos. Map.

A classification of vegetation for general
purposes.

Trop. Ecol. 2: 1-32, 1961a.

A few atoll vegetation types cited as
examples.

Pacific vegetation progress report (1956-58):
in, UNESCO [1961], pp. 32-33, 1961b.

Mentions research projects undertaken on
several Pacific atolls.

Qualitative description of the coral atoll
ecosystem.

Atoll Res. Bull. 81: 1-11, 1961c.

Also appears as Fosberg, 1962e, which see.

Scaevola sericea Vahl versus *S. taccada*
(Gaertn.) Roxb.

Taxon 10: 225-226, 1961d.

Nomenclatural, but with the new combina-
tion *Scaevola sericea* var. *tuamotuensis* (St.
John) Fosberg, from Tuamotus.

A brief survey of the cays of Arrecife
Alacran, a Mexican atoll.

Atoll Res. Bull. 93: 1-25, 1962a.

Contains information on landforms and cli-
mate, an interpretive description of vegeta-
tion, and annotated lists of plants and land
vertebrates.

Dynamics of atoll vegetation.

Proc. 9th Pac. Sci. Congr. 4: 114-117, 1962b
[1963?].

Very generalized summary, prepared on the
basis of information at hand in 1957.

Fosberg, F. R.

The Indo-Pacific strand *Scaevola* again.

Taxon 11: 181, 1962c.

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Proc. 9th Pac. Sci. Congr. 4: 161-167, 1962e
[1963?].

Proposal of a theoretical model, of a
"quasi-physiological" nature. Republication
of Fosberg 1961c.

Tropical Pacific grasslands and savannas.

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grasslands on coral atolls.

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Mentions plants of the Hawaiian and Mar-
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Disturbance in island ecosystems:

in, Gressitt 1963, 557-561, 1963b.

Symposium summation. Discusses the
special properties of island ecosystems and
their response to various kinds of distur-
bance.

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Man's place in the island ecosystem: a
symposium (Tenth Pac. Sci. Congr., Honolulu,
1961).

1-264, Honolulu, 1963c (Bish. Mus. Press,
reprinted 1965).

Several discussions pertinent to atoll
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authors.

The island ecosystem:

in, Fosberg, 1963c, 1-6, 1963d.

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describes properties of ecosystems in gen-
eral and island ecosystems in particular.

Plant dispersal in the Pacific:

in, Gressitt, 1963, 273-281, 1963e.

A general review of the subject, with re-
ference to deep cores from atolls, p. 278.

Fosberg, F. R.

A theory on the origin of the coconut: in, UNESCO 1963, pp. 73-75, 1963f.

Discusses the coral island habitat of coconuts as being possible place of domestication.

Critical notes on Pacific island plants. I. Micronesica 2: 143-152, 1966a.

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Northern Marshall Islands land biota: Birds. Atoll Res. Bull. 114: 1-35, 1966b.

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A classification of vegetation for general purposes, in:

Peterken, G. F., I.B.P. Handbook 4, pp. 73-120, 1967a.

Revision of Fosberg 1961a.

Opening remarks: island ecosystem symposium. Micronesica 3: 3-4, 1967b.

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Some relations between ecosystem size and cultural evolution.

Proc. Symp. Recent Adv. Trop. Ecol. 2: 702-704, 1968a.

Caroline atoll ecosystems used as examples.

Systematic notes on Micronesian plants. 3. Phytologia 5: 496-502, 1968b.

Includes notes on atoll plants of Micronesia and Wake I.

Observations on the green turtle in the Marshall Islands.

Atoll Res. Bull. 135: 9-12, 1969a.

Describes occurrence, egg laying, and hatching of *Chelone mydas* on Jemo and Bikar atolls.

Plants of Satawal Island, Caroline Islands. Atoll Res. Bull. 132: 1-13, 1969b.

List of species with specimens cited, brief description of island based on short visit in 1965.

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Annotations include habitat information. Maldives Islands.

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Fosberg, F.R. and Sachet, M.-H.

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Includes news items, excerpts from published and unpublished papers (some listed here by author), short papers by other authors (listed here separately), reviews and editorial comments.

[Fosberg, F.R. and Sachet, M.-H.]
Island news and comment; see Fosberg and Sachet, Atoll news and comment.

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Note sur la pêche à Europa.
Nat. Malgache 12: 21-31, 1960.
Advice for fishermen, with brief description and sketch-map of island. See also pp. 203-204.
- Gould, P. J.
Nocturnal feeding to *Sterna fuscata* and *Puffinus pacificus*.
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Report of feeding flock (Aug. 1963) 20 mi. east of Johnston Atoll, observed at night from ship.
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Flora of a coral atoll, Society Islands.
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Abstract, mentioning that 70 species of plants were recorded or collected on Tupai Atoll.

Graves, W.

Hawaii.

1-203, Washington, D. C., 1970.

Profusely illustrated popular book, with a short section on Kure and Midway atolls; color photos of Midway. Unimportant.

[Great Britain, Colonial Office]

Report of the British Guiana and British Honduras Settlement Commission.

1-359, London, 1948 (Cmd. 7533).

Includes, pp. 197-198, a brief mention of the cays off the coast of British Honduras, of which Turneffe and Glover Reef may be listed as atolls. They are shown on the maps. LC: HC206.A55, 1948.

British islands in the southern hemisphere 1945-1951.

1-127, London, 1951 (Cmd. 8230).

Includes information on the Gilbert and Ellice Colony (includes Phoenix Islands), with brief notes on geography, history, economic situation, etc. LC: JV1027.A472.

An economic survey of the Colonial Territories 1951. Volume VI.

1-150, London 1953 (Colonial No. 281-6).

Chapter on Gilbert and Ellice Islands (includes Phoenix and Line Is.) with information on geography, population figures, food plants, timbers, etc. LC.

An economic survey of the Colonial Territories 1951. Volume II.

1-204, London, 1954 a (Colonial No. 281-2).

Includes the Seychelles, mentioning, p. 189, phosphate works of St. Pierre and Astove, exploitation being now much restricted on other islands. LC.

Digest of colonial statistics.

No. 16: 1-92, London, 1954 b.

This and other numbers of this publication include population figures for atolls: Cocos-Keeling and Gilbert and Ellice colony. LC.

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The Colonial Territories 1955-56.

1-176, London, 1956 (Cmd. 9769).

General information on events, progress, research etc. during period covered. Includes some notes on Gilbert and Ellice Colony, pp. 43-44, with the information that Sydney I. being unsuitable for settlement because of drought, its 300 colonists are being moved to Gizo, Solomon Islands. LC.

Great Britain, Dept. of Technical Co-operation
The botany of the Seychelles.

See Jeffery, 1962.

Great Britain, Meteorological Office

Meteorological observations at Christmas Island, Pacific Ocean.

Met. Off. Circular 44: 4-5, 1920.

Summary data and notes on weather from Oct. 1917 to Sept. 1919.

Meteorological Office discussion; tropical meteorology.

Met. Mag. 88: 113-119, 1959.

Discusses Line Islands weather and winds aloft for period Oct. 1956 to Aug. 1958. Graphs; charts.

Green, E.E. and Laing, F.

Coccidae from the Seychelles.

Bull. Ent. Res. 12: 125-128, 1921.

One Hemipteran species from Assumption and Astove.

Green, L. G.

Great African mysteries.

1-284, London, 1935.

Includes brief mentions of islands in the southwest Indian Ocean and Mozambique Channel, but with little description. LC: DT732.G7, 1935.

Greenwood, W.

Notes on some Fijian mosses.

Proc. Linn. Soc. N.S.W. 70: 213-218, 1946.

Includes *Hyophila beruensis* Dixon, known previously only from the Gilberts.

Gressitt, [J. L.]

Collecting in the Carolines.

Proc. Hawaiian Ent. Soc. 15: 267-269, 1954a.

Mentions stops made on Johnston, Wake, Kwajalein, Mokil and Pingelap.

Insects of Micronesia -- Introduction.

Insects of Micronesia 1: 1-257, Honolulu, 1954b.

The first volume of a series published by the Bishop Museum resulting from the study, by many specialists, of a number of insect collections from Micronesia. Includes brief geographical description of each atoll, with more detailed account of vegetation for some, and mentions of plants. List of economic plants with insect pests, bibliography, gazetteer, maps, photos.

Some distribution patterns among Pacific island faunas.

1-8, [Berkeley], 1954c (mimeographed).

Interesting zoogeographic paper, mainly based on Cerambycidae and Chrysomelidae but concerned with many groups of animals,

generally treating atoll animals, though more concerned with high islands.

Gressitt, J. L.

Coleoptera: Chrysomelidae.

Insects of Micronesia 17(1): 1-60, 1955.

Includes records from the Caroline and Marshall Atolls.

Coleoptera: Cerambycidae.

Insects of Micronesia 17(2): 61-183, 1956a.

Includes numerous records from Caroline, Marshall and Gilbert Islands, some of them of new species.

Some distribution patterns of Pacific island faunae.

Syst. Zool. 5(1): 11-32, 47, 1956b.

Zoogeographic, with a few mentions of Pacific atolls and a brief discussion of Marshall Is. insect fauna. Several maps with lines for limits of distribution of various systematic groups.

Hispine beetles from the South Pacific (Coleoptera: Chrysomelidae).

Nova Guinea n.s. 8(2): 205-324, 1957a.

Records *Brontispa chalybeipennis* from the Marshall Is.

The insect fauna of Micronesia.

Proc. 8th Pac. Sci. Cong. 3A: 1453-1456, 1957b.

Summarizes faunistic information available, with some remarks on faunas of atolls.

Trapping of airborne insects.

Proc. Hawaiian Ent. Soc. 16: 329, 1958.

Plans include trapping at Eniwetok, Jarvis and Wake and other isolated atolls.

The development of insect faunae in Oceania: in, Purchon, R. D., ed., Proc. Cent. and Bicent. Congr. Biol. Singapore, 1958: 58-62, 1960.

Includes discussion of dispersal to high and low islands. LC: QH302.C43, 1958.

Problems in the zoogeography of Pacific and Antarctic insects.

Pac. Insects Monograph 2: 1-94, 1961.

Discusses faunas of atoll groups. Photos of atoll vegetation.

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Pacific Basin biogeography: a symposium (Tenth Pac. Sci. Congr., Honolulu, 1961). 1-563, Honolulu, 1963 (Bish. Mus. Press).

Diverse contributions from 46 authors, many illustrated by maps. Parts I-B: Tropical relationships, I-D: Summary of Pacific Basin biogeography, and II: Modification of biotic balance of island faunas and floras, contain pertinent information on atolls, listed here by authors.

Gressitt, J. L.

The role of the Papuan area in insect evolution and dissemination.

Mushi 40: 89-95, 1967.

Includes map indicating presence of Chrysomelid beetles in Caroline and Marshall atolls.

Gressitt, J.L. and Quate, L.W.

Zoogeography and evolution of Pacific insects.

Bull. Ent. Soc. Am. 4: 124-126, 1958.

Includes historical notes on insect collecting in Pacific atolls.

Gressitt, J.L. and Yoshimoto, C.M.

Dispersal of animals in the Pacific: in, Gressitt, 1963, pp. 283-292, 1963.

Dispersal of animals to several atolls is mentioned.

Grey, E.

Legends of Micronesia. Book one; Book two. 1-119, 1-134, Honolulu, 1951.

Legends compiled for use in schools; many of them deal with atolls and contain some incidental information on natural history but of an unscientific nature.

Griffin, F. J., et al.

Journal of the Society for the Bibliography of Natural History.

1- : London, 1936-date.

Includes papers on various aspects of bibliography, especially much information on dates of publication of natural history works. Edited by the Secretary of the Society. LC: Z7403.S68.

Griffiths, G.

Coral atoll cookery.

Jour. Polyn. Soc. 64: 227-232, 1955.

Includes information on Ellice Is. food-handling and ethnobotany. Excellent photos.

Grimble, A.

Return to the islands.

1-215, New York, 1957.

Notes on life on Ocean I. and in the Gilberts. A few plants mentioned. LC: DU615.G82.

Grimsdale, T. F.

Cycloclypeus (Foraminifera) in the Funafuti boring and its geological significance. Occ. Paps. Challenger Soc. 2: 1-11, 1952.

Interprets morphological history of atolls under changing sea levels.

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Notes on the wedge-tailed shearwater at Heron Island, Great Barrier Reef. Australia. Atoll Res. Bull. 99: 1-11, 1963.
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Coreidae (Alydini by J. C. Schaffner), Neididae, and Nabidae.
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A few species recorded from Micronesian atolls.
- Gross, M.G., Milliman, J.D., Tracey, J.I. and Ladd, H.S.
Marine geology of Kure and Midway Atolls, Hawaii: a preliminary report.
Pac. Sci. 23: 17-25, 1969.
Includes description of emergent features, sediment analysis, C-14 dates, aerial and spacecraft photos.
- Grover, J. C.
Volcanic enrichment of soils on remote Pacific coral atolls.
Brit. Solomon Is. Geol. Rec. 2(55): 165-166, 1965.
Not seen.
- Groves, E. W.
A brief history of botanical observations and collections made in the Maldives Islands, Indian Ocean:
in, Stoddart 1966, pp. 57-59, 1966.
Résumé of known botanical work done in the group.
- Guilcher, A.
Morphologie littorale et sous-marine. 1-216, Paris, 1954a.
General work, with considerable information on processes of atoll formation. Maps, diagrams. LC: GB451.G8.
- Les récifs coralliens du Nord-ouest de Madagascar.
Bull. Assoc. Géogr. Fr. 245-246: 147-156, 1954b.
Refers, on pp. 152-153, to features of cays on Pacific atolls.
- Une théorie de formation des atolls par processus subaériens.
Rev. Géomorph. Dyn. 6: 73-75, 1955.
A critical discussion of the theory of F.S. MacNeil, 1954b.
- Etude géomorphologique des récifs coralliens du Nord-Ouest de Madagascar.
Ann. Inst. Océanogr. 33: 65-136, 1956.
Contains comparative references to atolls, e.g. Bikini, and general discussion pertinent to study of atoll morphology.
- Guilcher, A.
Mise au point sur la géomorphologie des récifs coralliens de Madagascar et dépendances.
Mém. Inst. Sci. Madagascar sér. F, 2: 89-115, 1958.
Includes information on states of knowledge of Glorioso, Tromelin, Juan de Nova and Europa Islands, as well as various coral cays and banks around Madagascar. Maps.
- Le "beach-rock" ou grès de plage.
Ann. Géogr. 70: 113-125, 1961.
Description, structure, formation and occurrence of beach-rock, and review of theories explaining its formation. Photos. Some mention of atoll occurrence.
- Panorama des îles de la Société.
Bull. Assoc. Géogr. Fr. 320-321: 54-57, 1964.
General account of the Society Is. chain and mention of 1963 expedition to Mopelia and Bora-Bora. Map.
- L'expédition de Maupihaa et Bora-Bora (Iles de la Société, Polynésie) Juillet-août, 1963.
Cahiers Pac. 7: 166-180, 1965a.
History of field work on Mopelia in 1963.
- Récifs du Sud, récifs de Tuo.
Expéd. Fr. Récifs coral... Nlle-Calédonie... 1: 1-240, 1965b.
Marine geology and hydrography, a chart of d'Entrecasteaux Atoll on p. 122, almost no information on terrestrial features; barrier reef islands treated more extensively and illustrated.
- Chronique océanographique.
Norois 14: 109-144, 1967; 15: 115-149, 1968.
A regular feature of this journal, only these two seen. Include information on current research in oceanography, marine geomorphology, marine biogeography, news and bibliography. The 1968 item includes notes on world distribution of mangroves, citing their presence in the Gilbert Islands.
- L'Océanie.
1-295, Paris, 1969.
General geographical account, much scattered information on atolls, including economic plants: pl. VII is of *Cyrtosperma* growing in pit in Gilbert Is.

- Guilcher, A., Berthois, L., Doumenge, F., Michel, A., Saint-Requier, A. and Arnold, R.
Les récifs et lagons coralliens de Mopélie et de Bora-bora (Îles de la Société).
Mém. ORSTOM 38: 1-107, 1969.
Comparison of Mopelia with Bora-Bora, and with a few other atolls, mostly marine observations but some description of geomorphology of islets and old raised reefs, pp. 24-30, and mention of plants on Mopelia reef rock. Maps, air photos. English summary pp. 7-9.
- Guilcher, A., Berthois, L., LeCalvez, Y., Battistini, R. and Crosnier, A.
Les récifs coralliens et le lagon de l'Île Mayotte (Archipel des Comores, Océan Indien).
Mem. ORSTOM 11: 1-210, 1965.
Detailed and lavishly illustrated study of a barrier reef island. Includes, pp. 12-14, brief notes on Banc du Geysier (2 submerged cays) and Iles Glorieuses (Glorioso), with maps and photos.
- Guilcher, A. and Doumenge, F.
Un séminaire sur les atolls à Tarawa (Îles Gilbert).
Cahiers d'Outre-Mer 20: 310-313, 1967.
Account of South Pacific Commission Seminar with clear summary of introductory papers and topics of discussion.
- Le séminaire de Tarawa sur les problèmes de vie dans les atolls.
Ann. Géogr. 421: 359-360, 1968.
Notes economic and demographic problems.
- Guillaume, M.
Economie rurale de l'Océanie française (Esquisse de développement agricole).
Agron. Trop. 13: 279-299, 448-457, 558-629, 1958.
General discussion of agricultural economy in French Polynesia, mostly on high islands, but with some mention of low islands (i. e. Tuamotus), especially on coconut plantations and rat control. Population figures and other statistics. See Huetz de Lemp, 1960.
- Guillaumin, A.
Le ti. 1.- Note de systématique.
Jour. Soc. Océanistes 2: 191, 1946.
Discusses nomenclature of Cordyline terminalis and its distribution, which includes the Ellice Islands.
- Les plantes médicinales de la Nouvelle-Calédonie.
Ann. Pharm. Fr. 5: 190-205, 1947.
Statements of distribution include some atoll groups.
- Guillaumin, A.
Florule des îles Gilbert.
Bull. Soc. Bot. France 99: 21-22, 38-40, 1952.
Enumeration of 118 plants collected by Catala in 1951 in the Gilberts, with one from Funafuti.
- Luomala, Katharine. Ethnobotany of the Gilbert Islands...
Jour. Soc. Océanistes 10: 204-206, 1954.
A review of Luomala, 1953, in original bibl. Includes various notes on the Gilberts and the information that Catala's collections comprising 139 specimens of 118 species, are in the Museum in Paris.
- A propos de la flore des dépendances de la Nouvelle Calédonie.
C.R. Soc. Biogéogr. 313: 35-37, 1959.
Lists species endemic in the Loyalty Islands but does not mention Beautemps-Beaupré; remarks that nothing is known of the botany of the Chesterfield group.
- Guillaumin, A. et Veillon, J.M.
Plantes des archipels Huon et Chesterfield.
Bull. Mus. Hist. Nat. Paris, II, 41: 606-607, 1969.
Enumerations.
- Guinea, A.
Review of literature on Culex pipiens fatigans and urbanization.
S. Pac. Comm. Inf. Docum. 15: 1-9, 1-2, 1968.
Refers to literature on this filaria vector in Caroline, Marshall and Gilbert Is.
- Guinot, D.
La faune carcinologique (Crustacea Brachyura) de l'Océan Indien Occidental et de la Mer Rouge. Catalogue, remarques biogéographiques et bibliographie.
Mém. Inst. Fondam. Afr. Noire 77: 235-352, 1966 (1967a).
Enumeration of spp. Distributional notes include land crabs of Pacific and Indian Ocean atolls. Bibliography.
- Les espèces comestibles de crabes dans l'Océan Indien occidental et la Mer Rouge.
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Includes terrestrial species occurring on atolls. Distributional and ecological notes, ethnozoology, uses. Bibliography.
- Les crabes comestibles de l'Indo-Pacifique Expéd. Fr. Récifs coral...Nlle-Calédonie, 2^e vol. préliminaire: 1-145, 1967c.

- Comprehensive and beautifully illustrated review, including information on crabs eaten on atolls, including land-crabs, e.g. *Ocypode* spp. p. 110, from Kapingamarangi and the Gilberts, *Cardisoma* and *Gecarcoidea* spp., pp. 111-116 from these and other atolls of the Pacific and Indian Oceans. Extensive bibliography. LC: QH198.N6E9.
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Zabytoe otkrytie russkikh moreplavatelei v Marshallovykh ostrovakh [Forgotten discoveries of Russian navigators in the Marshall Islands].
Izvestiia Vsesoiuznogo Geograficheskogo Obshchestva [Bull. All-Union Geogr. Soc.] 85: 201-204, 1953.
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Die phylogenetische Stellung von *Suriana maritima* L.
Bot. Jahrb. 81: 1-49, 1961.
Detailed morphological study; very incomplete statement of atoll occurrence in list of geographic distribution.
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Latham Island: an ecological note.
Geog. Jour. 136(2): 247-251, 1970.
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Plants collected on islands in the western Indian Ocean during a cruise of the M.F.R.V. "Manihine" Sept.-Oct. 1967.
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Tabular list of species from low and slightly elevated atolls.
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Captain Cook and the South Pacific.
1-269, Boston, 1955.
Account of the voyage of the Endeavour, with excerpts from Cook's and Banks' journals and Hawkesworth's voyages. Some atolls briefly described.
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Aperçu bio-géographique.
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Biogeographic study of animals collected by Haeze on Clipperton in 1966, mostly marine, but a few lagoon species and many birds.
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Brontispa yoshinoi Barber, a description of adult and immature stages.
Ann. Ent. Soc. America 43: 311-319, 1950.
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- Hague, J. D.
Our equatorial islands, with an account of some personal experiences.
Century Mag. 64: 653-670, 1902.
Popular account by former resident of life in the Line Islands during American guano-mining times. Includes information on surface-features, weather, behavior of birds, rats. Illustr., mostly of birds.
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Culture and biological adaptation.
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Covers whole of Micronesia including atolls. Explores nature of the relationship between environment and population size. Statistical tables.
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On the stream of travel.
1-365, Boston, New York, 1926.
Collection of essays, including one entitled "The forgotten one" pp. 297-344, set in an atoll of the Tuamotus and giving some interesting local background. LC: G463.H22.
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Faery lands of the South Seas.
1-355, New York, London, 1921.
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Journey to the end of an era.
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Memoirs of an air officer, with, pp. 372-375, brief notes on birds of Midway and Wake, recording slaughter of albatross on Midway just before World War II and a supposed reason why there are no albatrosses on Wake. LC: CT275.H2854 A3.
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Atoll waters--rambling to Rakahanga.
S. Pac. Bull. 17(1): 26-28, 1967.
Fishing, gathering, cultivation and preparation of food. Mention of soils, domestic animals.
- A return to Suvarrow.
Cook Is. Rev. 8: 17-21, 1967.
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- Hamilton, E. L.
Sunken islands of the Mid-Pacific Mountains.
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Air sacs of respiratory origin in some Procellariiform birds.
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Note on *Portulaca psammotropa*.
Jour. Bot. 9: 201-202, 1871.
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[A trip to the outlying islands of Yap].
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Discusses early Spanish and other documents and discoveries, and their bearing on certain problems, including aspects of human biology and demography. Includes atolls. Bibliography.
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- Notes on the former land connexions in the Solomon Islands.
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Incidentally mentions atolls north of Solomons. Map.
- Life on a coral atoll.
Corona 4: 220-222, 1952.
Brief description of Sikaiana, with mention of cultivated plants and notes on native life.

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Life on a coral atoll with special reference to Sikaiana.
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Includes general notes on the origin, geology, fauna and flora of atolls, occasionally not too accurate. Description of Sikaiana, with notes on diseases, foods, animals; mentions use of pumice in gardens.
- Distribution of faunal species in Oceania.
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Zoogeographic; mentions presence of a Rhyncogonus on Wake and includes note by Maude recording recent arrival of mosquitoes on Christmas (absent in 1937, abundant in 1944) and an instance of crocodiles being stranded on Butaritari about 1925.
- Pests of the coconut palm
FAO Agricultural Studies No. 77: 1-190, Rome, 1969.
Contains much information of critical importance to atolls, but only a very few direct references to occurrences of pests on atolls, e.g. Ellice, Gilbert, Tokelau, Marshalls. The information appears to be entirely compiled, though nowhere is this stated. Index, bibliography, illustrations.
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Booby eggs.
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Notes on birds and commercial egg-gathering at Pedro and Morant Cays.
- A trip to the Morant and Pedro Cays.
Nat. Hist. Soc. Jamaica Notes 3: 105-108, 1947.
Account of brief visits to three cays, with notes on egg-collecting, surface features and vegetation, flora, vertebrate fauna, insects and other arthropods.
- The history of the Pedro and Morant Cays.
Jamaican Hist. Rev. 1(3): 1-8, 1948a.
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A general account of nearly extinct *Monachus tropicalis* (Grey), with notes on former and present restricted ranges, which include Caribbean cays and atolls. Bibl.
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Note on locomotion of *Monachus tropicalis*, observed at Triangle Cays.
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Treasure on the Pedro Bank.
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Polynesian and Micronesian navigation techniques.
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The vegetable products of Ceylon.
1-402, Colombo, 1934.
A descriptive catalog of economic plants. Records, p. 215, *Sesuvium portulacastrum*, p. 308, *Vitex negundo*, and other species from the Maldives, based on author's collections. LC: SB108.C4 L4.
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Geological investigations on the reefs of Mahé.
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Contains a few casual mentions of shore features of low islands but not of importance in this respect.
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Man and the sea in early Tahiti: a maritime economy through European eyes.
Pac. Viewp. 7: 23-53, 1966.
Very interesting review. Mentions travel to the Tuamotus, Tetiaroa and Mopelia and other leeward atolls for trading.
- Geographical knowledge of the Pacific peoples:
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Discusses pre-European contacts between island peoples, touching upon economic plant dispersal in Micronesia and Polynesia.
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Un nouveau Scydmaenidae (Coleoptera) des îles Glorieuses.
Nat. Malgache 10: 77-79, 1960.
Collected by R. Paulian.
- Libby, K.
The promised voyage from Kili to Bikini.
Micron. Reporter 17(1): 29-39, 1969.
Popular photo essay on the repatriation of the Bikini Marshallese. Photos show environment.
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Porakiet: A Kapingamarangi colony on Ponape.
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A monographic account, with much information on Kapingamarangi and Oroluk Atolls; basically social anthropology; maps, bibl.

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Also printed separately with illustrations.
Not seen.
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South Sea safari.
Skin Diver 4(2): 16-17, 1955.
Popular notes on a study of ichthyotoxism on Jaluit. Mentions abundance of rats and lizards on Jabor Islet.
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Die Brandungsbewegungen des Erdbodens ...
Abh. K. Ges. Wiss. Göttingen math.-phys. Kl. n.F. 7(3): 1-58, 1909.
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Homoptera: Cicadellidae.
Insects of Micronesia 6(5): 231-344, 1960.
Includes many atoll records.
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Robert Leslie Usinger 1912-1968.
Pan-Pac. Ent. 45: 167-184, 1969.
Very informative appreciative biography of one of the outstanding Pacific entomologists, with mention of his work on Arno Atoll; portrait.
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Coral islands.
Corona 4: 260-262, 1952.
General notes on coral islands near the Seychelles, including Cosmoledo, with notes on origin, aspect, vegetation, etc.
- A review of the biological control of agricultural pests in the Seychelles.
E. Afr. Agr. Jour. 24(4): 254-256, 1959.
Includes records of some insect pests of coconut in coral islands of the Seychelles.
- Note on the Lepidoptera of Astove Atoll.
Atoll Res. Bull. 136: 113-114, 1970a.
Notes on collecting, with enumeration of species.
- Names of the islands [of the western Indian Ocean].
Atoll Res. Bull. 136: 221-224, 1970b.
Includes notes on origins of names of atolls.
- Locke, L.N., Wirtz, W.O., II, and Brown, E.E.
Pox infection and a secondary cutaneous mycosis in a Red-tailed Tropicbird (*Phaethon rubricauda*).
Bull. Wildlife Disease Assn. 1: 60-61, 1965.
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Eosinophilic meningitis in the South Pacific.
South Pac. Bull. 12(4): 30-32, 1962.
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Trends in leprosy in the Pacific. An account of the introduction and spread of leprosy in the Pacific, and of its importance in Pacific health.
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Guidebook, with brief references to Tuamotus. LC: DU870.L6. English translation, 1-192, New York, 1964, DU870.L613.
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The birds of the Chagos Archipelago, Indian Ocean.
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Description of islands and notes on birds seen in Nov.-Dec. 1960, also list of plants, notes on climate, map of area.

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The occurrence and distribution of radioactive non-fission products in plants and animals of the Pacific proving ground.
U.S. A.E.C. UWFL-51: 1-61, 1957.
Results of analyses, mainly on animals but including soil, and a few algae and land plants from Eniwetok and Bikini, with discussion of results and bibliography.
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Seeteufel. Abenteuer aus meinem Leben.
1-344, Leipzig, 1921.
Autobiographical. Includes account of the Seeadler's raids in the South Pacific and her wreck on Mopelia in 1917. Description of atoll, pp. 223-240, sketch map, photos. LC: D581.L85, 1921.
- Seeteufels Weltfahrt.
1-346, Gütersloh, Germany, 1951.
Mopelia atoll described pp. 185-191, 334.
LC: G440.L932.
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The Gilbert and Ellice Islands colony.
Geogr. Mag. 16: 242-247, 1943.
Brief general notes with some photographs.
Maps.
- Islands of the South Pacific.
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Includes information on history and present political and economic situation of Pacific island groups, including atoll groups. LC: DU28.3. L8, 1962.
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Social changes in the southern Gilbert Islands: 1938-1964.
1-51 + 8, Eugene, Oregon, undated.
Mainly social anthropology but in an ecological framework; very informative and interesting.
- The strategy and etiology of Gilbertese property disputes.
Am. Anthropol. 70(1): 86-93, 1968a.
- Analyses relationship of property disputes to factors of geography, demography and land use. Data from 12 islands.
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Some transformations in Gilbertese law, 1892-1966.
Jour. Pac. Hist. 3: 117-130, 1968b.
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- Luomala, K.
A history of the binomial classification of the Polynesian native dog.
Pac. Sci. 14: 193-223, 1960.
Includes early descriptions and illustrations of Pacific islands dogs, extensive bibliography. Mentions dogs found in Tuamotu atolls.
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Richard Hakluyt & his successors. A volume issued to commemorate the centenary of the Hakluyt Society.
1-192, i-lxviii, London, 1946 (Hakluyt Society II, 93).
Includes a list of the Society's publications, some of which are listed in this bibliography. LC: G161.H2, ser. 2, No. 93.
- Lyon, H.W., Conard, R.A. and Glassford, K.F.
Long-term intraoral findings in humans after exposure to total-body irradiation from sudden radioactive fallout. I. Five years postdetonation studies.
Jour. Am. Dent. Assoc. 68: 49/31-56/38, 1964.
Contains information on dental health of Rongelap and Majuro populations, and mostly negative findings on effects of exposure to radiation. Photos.
- Lyons, A. B.
In bird land. Part of the journal of a visit to Laysan Island.
Friend 48: 90-91, 1890.
Informative general notes, mostly on sea birds, but mentions surface features, vegetation, land birds, and several plants by common names; 21 plant species collected, not listed.
- Maa, T. C.
Diptera: Hippoboscidae; Streblidae.
Insects of Micronesia 14(7): 251-274, 1966.
Hippoboscidae recorded from Micronesian and other Pacific atolls.
- Records of Hippoboscidae (Diptera) from the central Pacific.
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The theory of island biogeography.
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- Macdonald, J.D. and Lawford, P.A.
Sight records of birds in the Pacific: compiled from the bird log kept during the recent cruises of H.M.S. Challenger.
Emu 54: 7-28, 1954.
Includes some birds recorded near Pacific atolls in 1950-52.
- MacGillivray, W.D.K. and Rodway, F.A.
Plants on islands of the Bunker and Capricorn Groups.
Rept. Gt. Barrier Reef. Comm. 3: 58-63, 1931.
Contains notes on vegetation of several cays, and annotated systematic list of species.
- Machta, L., List, R.J. and Hubert, L.F.
World-wide travel of atomic debris.
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- Macintosh, N. W. G.
Infanticide in the Mortlocks Islands and the identification of infant skeletons.
Oceania 28: 208-221, 1958.
Includes information on native life on the Mortlock, or Tauu, Islands.
- Mackay, A. F.
A medical survey of the Tokelau (Union) Islands:
in, New Zealand, Mandated Territory of Western Samoa, Annual Report of the Department of Health... Appendix B, 16-18, 1928.
Survey made in 1926. General notes on islands, population, water supply, etc. and a report on principal diseases.
- Mackenzie, J. B.
Agriculture survey of Jebet, Jar, Boklaplap, Jebwor, and Kili Islands.
1-33, Agana, Guam, 1956 (mimeographed by Office of the High Commissioner, Trust Territory of the Pacific Islands.)
Description of current and suggested future land utilization on four islets of Jaluit Atoll, and Kili Island; includes notes on domestic plants and animals, and census of Bikini people on Kili and Jaluit. See Howe, G. L., 1953, for earlier report.
- Breadfruit cultivation practices and beliefs in the Marshall Islands.
- Anthrop. Working Pap. 8: 1-17, 1960.
Includes description of varieties, with native names.
- Mackenzie, J. B.
Breadfruit tree legend.
Micron. Reporter 9(3): 28, 1961.
A Marshallese legend of how the breadfruit tree came to Milli Atoll; with a drawing of a fruiting branch of Artocarpus.
- Maclet, J.-N.
Liste préliminaire des plantes d'intérêt économique et des principales plantes adventices existant en Polynésie Française.
Polyn. Française: Serv. Agr. Eaux Forêts; Doc. Rech. 47/AGRI/PE: 1-47, 1-3, + Appendice 2pp., 1958.
Mimeographed list giving botanical name, family and vernacular names, divided by economic classes. Appendix lists plants whose cultivation has been tried in the Tuamotus, with brief notes on results.
- Maclet, J.-N. and Barrau, J.
Catalogue des plantes utiles aujourd'hui présentes en Polynésie française.
Jour. Agr. Trop. Bot. Appliq. 6: 1-21, 161-184, 1959.
Annotated enumeration with ethnobotanical information including Polynesian and French names. Includes atoll plants.
- Catalogue des plantes utiles aujourd'hui présentes en Polynésie française.
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Pac. Sci. 10: 3-16, 1956.
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Report on collection of mosses and hepatics from northern Marshalls, with several recorded as new to Marshall Islands.
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A preliminary list of Micronesian bryophytes.
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Flying the Pacific.
Nat. Geogr. Mag. 70(6): 665-708, 1936.
Popular article on first trans-Pacific airline, with impressions and photos of Wake and Midway.
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Geology of the Florida Keys.
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General, mostly marine geology, with some information on Dry Tortugas land geology.
Maps, diagrams, bibl.
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- An annotated bibliography of recent papers on corals and coral reefs.
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Jour. Sedim. Petrol. 37: 658-676, 1967.

Mostly concerns lagoonal sedimentation, but includes descriptions of surface features, geology and flora of the cays.

Milliman, J. D.

The marine geology of Hogsty Reef, a Bahaman atoll.

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Four southwestern Caribbean Atolls: Courtown Cays, Alburquerque Cays, Roncador Bank and Serrana Bank.

Atoll Res. Bull. 129: 1-22, 1969.

Geographical and ecological information, largely marine but brief treatment of land features and biota; photos; bibl.

Milliman, J.D. and Stephens, W.M.

Rare Atlantic atoll.

Sea Frontiers 11: 342-353, 1965.

Brief description and history of Hogsty Reef, Bahamas. Very little on land features except mention of terns and hermit crabs. Photos.

Milne, C.A. and Steward, M.D.

The inheritance of land rights in Laura: in, Mason, L., 1967a, pp. 1-45, 1967.

Land tenure on Majuro atoll, Marshall Islands.

Minelle, J.

L'agriculture à Madagascar.

1-379, Paris, 1959.

Includes a few lines on Glorioso Islands, and Juan de Nova, pp. 22, 23.

Moeller, F.

Viertel Jahrskarten des Niederschlags für die ganze Erde.

Petermanns Mit. 95(1): 1-7, 1951. Map.

The maps include ocean areas and may be useful in the study of atolls.

Moldenke, H. N.

A résumé of the Verbenaceae, Avicenniaceae, Stilbaceae, Symphoremaceae, and Eriocaulaceae of the world as to valid taxa, geographic distribution and synonymy. Supplement XII.

1-13, [Yonkers, N.Y.?] 1965 (duplicated by author).

Geographical and alphabetical lists; two species of Verbenaceae from Maldives.

Résumé of the Verbenaceae, Avicenniaceae, Stilbaceae, Symphoremaceae, and Eriocaulaceae of the world as to valid taxa, geo-

graphic distribution and synonymy. Supplement XV.

1-25, [Yonkers, N.Y.?], undated (mimeographed by author).

Lists *Premna gaudichaudii* from the Maldives.

Monroe, R.

The Great Barrier Reef.

Amer. Way 3(8): 18-23, 32, 1970.

Popular account of a visit, with a short description of Heron Island; color photos, including an aerial one of Heron Island and its reef.

Montagne, [J.F.] C.

Seconde centurie de plantes cellulaires exotiques nouvelles, Décade X (I).

Ann. Sci. Nat. II Bot. 16: 266-282, 1841.

List with descriptions of some new species, including, pp. 271-276, a list of algae, fungi, hepatics, and mosses collected by Leduc on Galéga (Agaléga), some described as new.

Cryptogames cellulaires: Algues, lichens,

hépatiques et mousses: in, Voyage...la

Bonite, Botanique, III:

1-163, 205-314, Paris, 1844-1846.

Includes at least one atoll record, *Hookeria leduceana* from Galéga (Leduc) p. 292. LC: Q115.V18.

Sylloge generum specierumque cryptogamarum

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i-xxiv, 1-498, Paris, 1856.

Includes at least one atoll record, *Hookeria leduceana* from Galéga (Leduc), p. 13. LC: QK507.M75.

Montiton, A.

Lettre du R. P. Albert Montiton...missionnaire aux îles Pomotous, à ses parents.

Ann. Propag. Foi 27: 438-452, 1885.

Letter written from Anaa in 1854. Brief general notes, especially on coconut tree.

Montrouzier, [X.]

Notes d'histoire naturelle des îles Huon et Surprise.

Bull. Soc. Géogr. Paris VI, 12: 645-648, 1876.

Notes on flora and fauna, intended to complement account of Chambeyron, 1875, which see. Notes absence of *Convolvulus pes-caprae* and *Scaevola*.

Moore, H.E., Jr. and Fosberg, F.R.

The palms of Micronesia and the Bonin Islands.

Gentes Herb. 8: [421]-478, 1956.

- Systematic revision: records *Cocos nucifera* from Micronesian atolls; mentions *Pritchardia pacifica* cultivated in the Marshall Islands.
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The coconut palm--mankind's greatest provider in the tropics.
Econ. Bot. 2: 119-144, 1948.
Largely economic, mentions production of copra in various atolls and atoll groups, especially Gilberts, Ellice and Marshalls.
- Moore, W. R.
Feast day in Kapingamarangi.
Nat. Geogr. Mag. 97: 523-537, 1950.
Popular illustrated account of a short visit, emphasizing local customs; air photo of Touhou islet and small map of atoll.
- Moorhouse, F. W.
Notes on the green turtle (*Chelonia mydas*).
Rept. Gt. Barrier Reef. Comm. 4(1): 1-22, 1933.
Observations and data taken in 1929-30 at Heron I. on marking, breeding, eggs and hatch, growth, predation, turtle soup factory, and conservation; photos.
- Morelon, R. and Niaussat, P.
Ciguatera et ichtyosarcotoxisme.
Cahiers Pac. 10: 7-41, 1967.
A review of the fish-poisoning problem, its distribution, including atoll groups, probable causes, possible treatment, species of fish involved. Bibliography.
- Moresby, R. and Elwon, T.
The surveys of the Indian Navy. Art. VII. Sailing directions for the Red Sea.
For. Quart. Rev. 35: 454-488, 1845.
Includes a general account, pp. 476-485, of the Maldives, Laccadives and Chagos, with some useful detail for individual islands, on surface features, geology, water supply, inhabitants, animals, vegetation and commerce.
- Morison, S. E.
By land and sea.
1-358, New York, 1953.
Contains a chapter, pp. 124-157, on the Gilbert and Marshall Islands, mainly historical, but with bits of quoted description; important in establishing synonymy of names of islands. LC: E178.6.M83.
- Morrell, W. P.
Britain in the Pacific Islands.
1-454, Oxford, 1960.
Mainly political history, but with scattered geographical information on atolls; some information on voyages and discoveries.
- Morris, C. E.
The island the world forgot.
New Outlook 164(1): 31-35, 1934.
Account of the abandonment and rescue of a group of people on Clipperton Island. See also no. 4, pp. 4-5. Includes some information on aspect of island in 1917.
- Morris, R. O.
The birds of some islands in the Indian Ocean.
Sea Swallow 16: 68-79, 1964a.
Observations of birds at Aldabra, Tromelin, Addu. List of species. Maps.
- The birds of the Gilbert Islands.
Sea Swallow 16: 79-83, 1964b.
Observations of land and sea birds in 1962 and 1963. Discussion by W. R. P. Bourne, pp. 82-83.
- Morrison, J. P. E.
Animal ecology of Raroia Atoll, Tuamotus. Part 1. Ecological notes on the mollusks and other animals of Raroia. Part 2. Notes on the birds of Raroia.
Atoll Res. Bull. 34: 1-26, 1954.
Brings out numerous ecological relationships of many animals of various groups, both land and marine, and reports many species for the first time from the Tuamotus.
- [Morvan,]
Découverte d'une île nouvelle dans l'océan Pacifique.
Ann. Mar. Col. 91 (III, 30, non off. 2): 66-69, 1845.
Brief description of a new island, later identified as Bowditch of Capt. Wilkes (Fakaofu), from afar "like a beautiful and large forest sitting on the ocean."
- Mougin, J.-L. and Stockmann, R.
Remarques sur un scorpion Hormurus australasiae, dans le régime alimentaire d'un courlis d'Alaska Numenius tahitiensis, en Polynésie.
Cahiers Pac. 13: 187-189, 1969.
Curlew found on Mururoa atoll where scorpion is known to occur.
- Moul, E. T.
Algae of Onotoa, Gilbert Islands.
Phyc. News Bull. 6: 19-20, 1953.
Abstract of paper on distribution of algae on island, mostly marine but includes freshwater ones from wells and taro patches.
- Preliminary report on land animals at Onotoa Atoll, Gilbert Islands.
Atoll Res. Bull. 28: 1-28, 1954.
Result of expedition in 1951; vertebrates listed by species, invertebrates by classes and orders with such species as have been

determined; important ecological observations, associating animals with habitats.

Moul, E. T.

Preliminary report on the flora of Onotoa Atoll, Gilbert Islands.

Atoll Res. Bull. 57: 1-48, 1957.

Includes discussion of vegetation types and enumeration of plants collected by author in 1951.

The bryophytes and lichens of Onotoa, Gilbert Islands.

Bryol. 61: 370-373, 1958 (1959).

Annotated enumeration, with some Marshall Is. records. General notes on vegetation, ecology.

Moynihan, M.

Notes on the sea-birds of Sand Island of the Johnston Island group.

Elepaio 18(6): 35-37, 1957.

Birds observed in April 1957.

Mumro, G. C.

Hawaii's birds in their homes: how to save them from extinction. V, VI.

Elepaio 16: 22-24, (VII, VIII) 28-30, 1955;

(X) 35-36, (XI) 46-47, 1956.

These numbers of a series of articles reprinted from the Honolulu Star-Bulletin, 1945, include information on atoll birds, especially sea-birds of the Hawaiian atolls, their habits and chances for survival.

Birds of Hawaii.

1-192, [Tokyo], 1960a (1961?)

Reproduced from Mumro 1944; no change in text, except for addition of 2 pages on name changes; some of the black and white photos have been replaced by others. Includes information on birds of several Leeward Hawaiian and Central Pacific atolls. LC: QL694. H3 M8, 1961.

Oceanodroma tristami, sooty storm petrel.

Elepaio 20: 75-76, 1960b.

Mentions presence on Laysan and Midway and habit of disgorging cuttlefish bone.

Murai, M.

Nutrition study in Micronesia.

Atoll Res. Bull. 27: 1-239, 1954.

Detailed study of the foods and food habits of the inhabitants of Majuro, with analyses of certain foods; similar study for Udot, Truk and comparison of the nutrition of natives of these two communities (atoll and high island).

Murai, M., Pen, F. and Miller, C.D.

Nutritive value of coconut sap.

9th Pac. Sci. Cong. Abstracts 164-165, 1957.

Samples were from Marshall and Gilbert Is.

Some tropical South Pacific Island foods. Description, history, use, composition, and nutritive value.

1-159, Univ. of Hawaii, 1958 (also Hawaii Agr. Exper. Sta. Bull. 110).

Includes much information on foods, particularly vegetable foods, of Micronesian atolls. Photos.

Murphy, R. C.

The Whitney South Sea Expedition of the American Museum of Natural History.

Science 56(1460): 701-704, 1922.

Description of Expedition's plans, and account of first two years, spent mostly in French Polynesia, with notes on collections. Brief mentions of Tuamotus and Christmas I.

The Whitney South Sea Expedition. A sketch of bird life of Polynesia.

Nat. Hist. 24: 539-553, 1924.

General notes on Expedition, and information on birds of Southeast Polynesia (including Ducie and Tuamotus). Photos.

Environmental control, ecological divergence and physiological rhythm among oceanic birds. Proc. 8th Pac. Sci. Cong. (Manila 1953) 1: 455-463, 1955.

Some of the birds discussed and illustrated occur on Pacific atolls.

Murphy, R.C., Niedrach, R.J. and Bailey, A.M. Canton Island.

Mus. Pict. 10: 1-78, 1954.

Includes notes on history of island, lists of plants, notes on fauna and detailed account of birds. Many excellent photos of birds and a few showing aspect of island.

Mydans, C.

Return to Bikini.

Life 65(16): 28-37, 1968.

Popular article on return of Bikinians from Kili after absence of 22 years. Excellent photos.

Nakao, S.

Bread-fruit, yams and taros of Ponape Island.

Proc. 7th Pac. Sci. Cong. 6: 159-170, 1953.

Seeded breadfruit recorded from Ant Atoll, p. 160.

Nakata, S.

Some notes on the occurrence of Phasmatodea in Oceania.

- Pac. Insects Monograph 2: 107-121, 1961.
Includes records from atoll groups.
- Nambiar, K. G.
Coconut cultivation in the Laccadives and Minicoy Islands.
Madras Agr. Jour. 9: 233-246, 1921.
Results of visit in 1920; includes notes on population, houses and boats, soil, water supply, economic plants and animals, insects, rats and coconut cultivation and economy.
- Namiye [M.]
Zoological collection from Minami-Torishima.
Zool. Mag. (Tokyo) 17(201): 218-226, 1905.
In Japanese with lists of species in Roman type; includes lists of birds, lizards, fish, crustacea and mollusks from Marcus.
Title in English on cover.
- Nanyô Chô [South Seas Government]
Nanyô Guntô Shashin Chyô [Photo album of the South Sea Islands].
1-4, 1-90, [Palau, 1932].
Album of photos of Micronesian Islands, including Caroline and Marshall atolls, showing aspect of islands and natives, vegetation, plants, material culture, etc. LC: Orientalia Jap.
- Nanyô Chô Tokei Nenpô [Annual Statistical Report].
[1933: 1-431, 1933; 1934: 1-472, Tokyo, 1934].
Yearly statistical reports, only these two seen in LC; include data on meteorology, population, etc. in the Marshalls. LC: Orientalia Jap.: 357.4.N183.
- Nanyô Guntô Chihô-byô chôsa igaku ronbunshû [Collection of medical papers on local diseases in the South Seas Islands].
[5 vols., Palau, 1933-1939].
Only vol 2: 1934, seen. The series includes reprints from medical literature and papers unpublished before. Some concern the Marshalls, and contain data on human parasites, infectious diseases, human serology, etc. LC: Orientalia Jap.
- Nanyô Guntô Tôsei Chôsashô [South Sea Islands Condition, Investigation Report].
[1937(1): 1-731, 1937; (2): 1-86, 47 plates of maps, Tokyo, 1937].
Part 1 includes population census for individual islands including atolls; part 2 includes maps of most of the islands, including atolls. LC: Orientalia Jap.
- Napier, S. E.
On the Barrier Reef...
1-173, Sydney, 1928.
- Delightful popular account of a visit to islands of the Bunker and Capricorn groups, with emphasis on natural history and many excellent photos.
- Narayana, G.V. and John, C.M.
Varieties and forms of the coconut (*Cocos nucifera* Linn.)
Madras Agr. Jour. 36: 349-366, 1949.
Much useful information of general interest, and some notes on Laccadive and Maldive forms. Key to varieties and forms recognized by authors, and drawings. Bibliography.
- National Academy of Sciences--National Research Council
Tropical health. A report on a study of needs and resources.
1-540, Washington, 1962.
Report of a committee of Div. of Medical Sciences. Contains data on Oceania in which information on various atolls in central Pacific, French Polynesia, Cocos Keeling, and Trust Territory of the Pacific Islands, is included, but seldom is this mentioned specifically under name of island or group. Most information arranged under headings of specific diseases. Many maps and a large bibliography.
- Nay, G.
Mission géodésique des Tuamotu (Janvier 1947-Juin 1950).
Ann. Hydrogr. [France] IV, 2: 1-31, 1952.
Account of surveying work in the Tuamotus resulting in charting 46 atolls and obtaining various data on their location.
- Neal, M. C.
Edward Leonard Caum.
Elepaio 17: 40-41, 1956.
Biographical notes, including brief mention of Caum's visits to the Hawaiian and Central Pacific atolls.
- Neale, T.
An island to oneself; the story of six years on a desert island.
1-255, London, 1966.
A voluntary castaway's story of subsistence on Suvarov Atoll; includes much incidental detail on environment. Excellent photos, some in color. Map. LC: DU860.N4, 1966a.
- Neff, J.A. and DuMont, P.A.
A partial list of the plants of the Midway Islands.
Atoll Res. Bull. 45: 1-11, 1955.
Enumeration of plants seen or collected by authors and by Fosberg, or listed in earlier works, with notes on occurrence; many species are of recent introduction.

- Nelson, J. B.
The relationship between behaviour and ecology in the Sulidae with reference to other sea birds.
Oceanogr. Mar. Biol. Ann. Rev. 8: 501-574, 1970.
Important review with much new information on Christmas Island; reviews of information from Kure, British Honduras atolls and elsewhere, as well as high islands; and first modern account of *Sula abbotti*.
- Nesbit, J. C.
The history and properties of the different varieties of natural guanos.
London, 1860.
Not seen; apparently translated by Madinier, 1860, which see.
- Neubarth, R. G.
Dental conditions in school children of American Samoa.
S. Pac. Comm. Techn. Pap. 64: 1-19, 1954.
Includes, pp. 4-6, discussion of possible reasons for high incidence of dental caries on Swains I.
- New Zealand, Census and Statistics Dept.
Population census 1951.
10 vols., Wellington, 1952-1956 (Government Printer).
Not seen. Contains data from Tokelau and Cook Is. atolls.
- New Zealand, Department of Health
Pukapuka, 1951; survey of medical and environmental conditions of inhabitants of a South Sea atoll.
1-75, Wellington, 1953.
Not seen.
- New Zealand, Maori and Island Affairs Department
Reports on Niue and the Tokelau Islands...
31 March 1969.
A3: 1-45, Wellington, 1969.
Supersedes Dept. of Island Territories' Tokelau Islands annual reports; title varies; see New Zealand, Dept of Island Territories, 1952, in original bibliography.
- New Zealand, Meteorological Service
Line Islands.
Meteor. Notes 11-B: 1-10, 1956.
Not seen.
- New Zealand Tourist and Publicity Dept.
New Zealand's tropical provinces. Cook Islands, Niue Island, Tokelau Islands.
1-48, Wellington?, 1960.
Not seen.
- Newell, J. E.
Notes, chiefly ethnological, of the Tokelau, Ellice and Gilbert Islanders.
Australas. Assoc. Adv. Sci. 6, 1895: 603-612, 1896.
Contains very little on environment.
- Newell, N. D.
Expedition to Raroia, Tuamotus. Part 1.
Expedition to Raroia, Tuamotus. Part 2.
Physical characteristics of Raroia. Part 3.
General map of Raroia Atoll.
Atoll Res. Bull. 31: 1-21, 1954a.
Describes circumstances of expedition; some general discussion of Pacific atolls; description of physical features and geology of Raroia; maps.
- Reefs and sedimentary processes of Raroia.
Atoll Res. Bull. 36: 1-35, 1954b.
Mainly marine ecology but with considerable reference to the material of which the land is made and to its mode of deposition.
- Geological reconnaissance of Raroia (Kon Tiki) Atoll, Tuamotu Archipelago.
Bull. Am. Mus. Nat. Hist. 109: 311-372, 1956.
Revision of Newell 1954a and 1954b. Numerous photos have been added.
- Questions of the coral reefs: part I.
Nat. Hist. 68: 118-131, 1959.
Popular article, includes a review of theories of reef and atoll formation. Many excellent illustrations.
- Marine planation of tropical limestone islands.
Science 132: 144-145, 1960.
Discusses age of consolidated dunes in Bahamas and concludes that sea level is now near its highest position since Pleistocene and suggests that terraces on Pacific islands ascribed to post-Pleistocene planation should be reexamined.
- Recent terraces of tropical limestone shores: in, Russell, R. J., 87-106, 1961.
Includes photos, description and interpretation of geomorphology of Anaa and Raroia, Tuamotus.
- Newell, N.D. and Bloom, A.L.
The reef flat and "two meter eustatic terrace" of some Pacific atolls.
Geol. Soc. Amer. Bull. 81: 1881-1894, 1970.
Describes sediments forming islets in a few southern Marshall and Caroline atolls, also Raroia, Tuamotus; discusses cementation, draws conclusions on sea level changes. Photos, diagrams; bibliography.

- Newell, N.D., Doty, M.S., Morrison, J.P., Danielsson, B. and Harry, R.R.
Field team report on coral atoll project at Raroia, Tuamotu Archipelago, November 1952. 1-22, [Washington, D.C.?], undated (mimeogr. by Pacific Science Board).
Includes information on conditions and organization of work, and progress reports on geology, botany, zoology, anthropology and ichthyology.
- Newhouse, J.
Floristics and plant ecology of Raroia Atoll, Tuamotus. Part 2. Ecological and floristic notes on the Myxophyta of Raroia. Atoll Res. Bull. 33: 42-54, 1954.
In addition to listing species present gives important consideration to ecological role of blue-green algae in the soil and rock surfaces; diagrams.
- Additional records to the flora of Johnston Island.
Pac. Sci. 9: 91-92, 1955.
A bare list of records made in January 1954.
- The algae of Kapingamarangi Atoll, Caroline Islands. Part I. Checklist of the Cyanophyta, Chlorophyta and Phaeophyta. Atoll Res. Bull. 121: 1-7, 1969.
Based on author's collections; includes at least one terrestrial species.
- Newton, K. A.
The agriculture of Nukunonu Island. S. Pac. Bull. 14(3): 31-32, 1964.
Varieties of coconut and breadfruit, lack of legumes, compost pit cultivation, diet and diseases are discussed. Photos.
- Newton, R.
Ornithological notes on Mauritius and the Cargados Carajos Archipelago. Proc. R. Soc. Arts Sci. Maurit. 2(1): 39-71, 1960.
General discussion, mostly on Mauritius, list of breeding species on Cargados, annotated list with observations, some on Cargados.
- Newton, W. F.
The early population of the Ellice Islands. Jour. Polyn. Soc. 76(2): 197-204, 1967.
An assessment of high early estimates. Tables.
- Neyret, J.
Pirogues océaniques.
Triton 78 (supplement to Neptunia no. 83): 10-22, 1966; 82 (suppl. to 87): 15-16; 83(88): 5-8, 1967; 84(89): 23-24; 85(90): 13-25; 87(92): 18-24, 1968; 88(93): 17-24; 89(94): 1-8; 90(95): 1-10; 91(96): 18-20, 1969.
Illustrates comparative study of construction of native canoes of Oceania. Parts cited cover atoll groups of Polynesia (Tuamotu, Cook Is., Pukapuka, Tokelau, Ellice) and Micronesia (Gilberts, Marshalls, Carolines).
- Ngôï, N.-D. and Tan, N.-T.
Visite botanique au récif Tizard. Bull. Econ. Indoch. 39: 769-775, 1936.
Description of three islets on Tizard Bank, with information on plants, vegetation, soils, with soil samples analyses by Tkatchenko. Guano and phosphate present on one islet. Photos, map indicating distribution of plants on one islet.
- Niaussat, P., Barloy, J. and Haeze, G.
Contribution à l'étude des oiseaux de l'Atoll de Clipperton. BIO-ECO 32: 1-17, [1968].
Notes on occurrence and behavior based on observations by mission "Bougainville" in 1966. Map, photos, bibl.
- Niaussat, P., Brisou, J., Lafaix, J.M. and Ehrhardt, J.P.
Microbiologie d'un lagon strictement clos--conséquences pathologiques éventuelles. BIO-ECO 61: 1-15, 1970a.
Bacteria causing lesions in ducks and coots reported from Clipperton lagoon.
- Microbiologie d'un lagon marin strictement clos. Conséquences pathologiques éventuelles. Bull. Soc. Pathol. Exot. 63(2): 160-172, 1970b.
Concerns the stagnant Clipperton lagoon and its toxicity to macrofauna including resident birds, and lists phytoplankton and bacteria spp.
- Niaussat, P. and Ehrhardt, J.P.
Quelques aspects de l'éthologie du crabe terrestre *Gecarcinus planatus* Stimpson de l'atoll de Clipperton. BIO-ECO 39: 1-23, [1968?].
Ecological and behavioral observations; bibl.
- Niaussat, P., Ehrhardt, J.-P. and Ottenwalder, J.
Présence de benzo-3-4-pyrène dans les eaux isolées du lagon de l'atoll de Clipperton. C. R. Acad. Sci. Paris 267D: 1772-1774, 1968.
Suggests biosynthesis of this pollutant; lists fauna and flora of lagoon.

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Etude hydrologique et hydrobiologique du lagon de Clipperton.
BIO-ECO 33: 1-41, [1968].
The lagoon is almost fresh, at least in upper layers; plants and animals listed and discussed; graphs, tables, photos.
- Nicholas, D. E. S.
Fascinating Ceylon.
1-92, Colombo, 1950.
Includes paragraph on Minicoy and Maldives.
LC: DS489.N48.
- Nichols, R. F.
Advance agents of American destiny.
1-254, Univ. Penna. Press, Phila., 1956.
Includes historical information on phosphate (guano) exploitation in central Pacific atolls. LC: E183.7. N5.
- Nicholson, T. D.
IGY Eclipse.
Nat. Hist. 67: 432-435, 1958.
Account of eclipse to be observed from Danger Is. (Pukapuka). Includes very superficial notes on the islands.
- Niejahr, Capt.
Aus den Reiseberichten der Brigg "Hermann Friedrich," Capitain Niejahr.
Ann. Hydrogr. 4: 243-250, 1876.
Not seen; includes visit to Cosmoledo in 1875.
- Niering, W. [A.]
A recent expedition to Kapingamarangi.
Conn. Coll. Alumnae News 23(2): 5-8, 1955.
Brief popular account of 1954 Pacific Science Board expedition. Includes descriptive notes on atoll, flora, fauna, native life. Photos.
- Bioecology of Kapingamarangi Atoll, Caroline Islands: Terrestrial aspects.
Atoll Res. Bull. 49: 1-32, 1956.
Detailed analysis of vegetation, associated fauna and other factors at work in land biota (climate, water supply, etc.). Numerous maps and sketches.
- Observations on Puluwat and Gaferut, Caroline Islands with historical and climatic information on Gaferut Island by M.-H. Sachet.
Atoll Res. Bull. 76: 1-15, 1961.
Annotated checklist of plants from Puluwat. Discussion of Gaferut includes geology, phosphatic soils, and biota.
- The vegetation of Micronesia.
Ecology 43: 353-354, 1962.
Review of Fosberg 1960b.
- Niering, W. A.
Terrestrial ecology of Kapingamarangi Atoll, Caroline Islands.
Ecol. Monogr. 33: 131-160, 1963.
Comprehensive study, data from Pacific Science Board expedition, 1954; photos, maps, bibl.
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Cryptogams of Kapingamarangi Atoll, Caroline Islands II: Ecology and phytogeography.
Bryologist 59: 174-180, 1956.
Account of environmental relations and floristic considerations based on Niering's observations made in 1954.
- Nightingale, T.
Oceanic sketches.
1-132, London, 1835.
Narrative of visits to various Pacific Islands, with some natural history notes, includes, pp. 71-72, a word on Palmerston, mentioning abundance of red-tailed tropic birds. LC: DU21.N68.
- Nishi, M.
An evaluation of Japanese agricultural and fishery developments in Micronesia, during the Japanese Mandate, 1914 to 1941.
Micronesica 4: 1-18, 1968.
Contains some population data for Marshall Is. in 1937. Translated bibliography of historical sources in Japanese.
- Nordhoff, C. and Hall, J.N.
The hurricane.
1-257, Boston, 1936.
Novel, set in the Tuamotus, with excellent descriptive matter and a graphic account of a hurricane and its effects on an atoll.
LC: PZ3.N764 Hu.
- Typhon sur Manukura.
1-352, Verviers, 1968.
French translation of above entry. Not seen.
- Norman-Taylor, W.
Annotated bibliography on medical research in the South Pacific.
S. Pac. Comm. Techn. Pap. 142: 1-371, 1963.
Subject and author index, but no geographical break-down.
- Northrop, J.
Geophysical observations on Christmas Island.
Atoll Res. Bull. 89: 1-2, 1962.
Mentions gravity anomaly and high lagoon water temperatures.
- Northshield, R.
The Leeward Islands.
Nat. Hist. 78: 60-67, 1969.

- Popular report on a Hawaiian wildlife refuge. Superb seabird photos.
- Nucker, D. H.
Progress in the Trust Territory of the Pacific Islands.
Dept. of State Bull. 33(839): 153-163, 1955; 37(945): 248-258, 1957; 39(996): 165-174, 1958; 41(1051): 242-257, 1959.
Annual statements in U. N. Trusteeship Council; title may vary slightly; last part by Nucker and B. Henry mostly political and administrative but with bits of information on atolls as in agriculture, population, resettlement, typhoon damage, public health, etc.
- Numa, J.
Penrhyn Island.
Nat. Med. Pract. Fiji 3: 415-416, 1939.
Brief description of the atoll with notes on climate, population, diet, diseases, etc.
- Numata, M.
Introductory remarks to the Symposium on Island ecosystems in the Pacific.
Micronesica 3: 1-2, 1967.
Symposium was convened by Numata and presented at 11th Pac. Sci. Congress, Tokyo, 1966. See Fosberg, 1967b, Hosokawa, 1967a, Jackson, 1967, Sachet, 1967, Uchida, 1967. Abstracts, issued in vol. 5, Biology, of Abstracts of Papers of the Congress, 1966, not listed separately here.
- Nunn, G. E.
Magellan's route in the Pacific.
Geogr. Rev. 24: 615-633, 1934.
Suggests the route was much to the north of that usually regarded as probable. San Pablo may be identified with Clipperton Island.
- Oakley, R. G.
Notes on economic insects of Micronesia.
Proc. 7th Pac. Sci. Cong. 4: 174-185, 1953.
Lists many pests of crops in the Caroline and Marshall Islands; includes results of U. S. Commercial Company survey.
- Obellianne, J.-M.
Contribution à l'étude géologique des îles des Etablissements français de l'Océanie. Sciences de la Terre 3(3-4): 1-146, 1955.
Includes brief mentions of atolls in the Society, Tuamotu, Austral (Maria) and Marquesas (Coral I.) groups.
- Oberdorfer, J.
America's neglected colonial paradise.
Sat. Eve. Post 237 (8): 24-34, 1964.
Highly critical article on U. S. Administration of Trust Territory of the Pacific Islands. Beautiful colored illustrations.
- Obermiller, A. G.
Contribution à l'étude géologique et minérale de l'île Clipperton (Polynésie française): in, Recherche géologique et minérale en Polynésie française, 45-60, Paris, 1959. (Inspection générale des Mines et de la Géologie).
Includes description of atoll and its geology; detailed study of lithology; excellent photos of island and of rock samples and thin sections. Map.
- O'Connor, B. A.
Entomology ... January to March, 1954.
Agr. Jour. [Fiji] 25(1-2): 17-18, 1954.
Briefly reports successful introduction of a ladybird in Gilbert and Ellice Is. for control of a giant mealybug.
- Ogata, S. B.
Yap the self-sufficient.
Micron. Reporter 7(2): 8-9, 1959.
Notes on effects of 1958 typhoon on atolls in Yap District and on subsistence crop planting. Photos.
- Olive, L. S.
The lower Basidiomycetes of Tahiti - I.
Bull. Torrey Bot. Club 85: 5-27, 1958.
Statements of distribution include a few atoll records.
- Oliver, D. L.
The Pacific islands.
1-456, Garden City, N.Y., 1961.
Revised edition of Oliver 1951a, in original bibl.
- Oliver, W. R. B.
Report of the Standing Committee on Pacific Plant Areas.
Proc. 8th Pac. Sci. Cong. 4: 11-15, 1957.
Includes information on progress in botanical work in the Pacific Islands, and list of principal collections for various island groups in herbaria of the world.
- O[lson], C. R.
Typhoon strikes again.
Micron. Reporter 6(4): 12-14, 1958.
Brief description of effects of typhoon which devastated Namoluk and Pulusuk Atolls, Carolines, on May 25, 1958, with two photographs.
- Hardship in the Halls.
Micron. Reporter 7(2): 4, 24, 1959a.
Brief note on effects of several typhoons on Hall Is., and reconstruction effort.
- Master skipper.
Micron. Reporter 7(2): 10-12, 1959b.

- Biographical note on Raymond de Brum of Likiep Atoll.
- Oosting, H. J.
Ecological processes and vegetation of the maritime strand in the southeastern United States.
Bot. Rev. 20: 226-262, 1954.
Critical review, including occasional bits of information on the Dry Tortugas; bibliography.
- Ooststroom, S. J. van
The Convolvulaceae of Malaysia, I.
Blumea 3: 62-94, 1938; (II) 267-371, 1939; (III) 481-582, 1940; (IV) 5: 339-411, 1943; (V) 689-691, 1945.
Systematic revision; includes some atoll records, e.g. *Ipomoea gracilis* (III, p. 518) and *I. tuba*, p. 576, from Duizend Eilanden.
- Orcel, J.
Note sur la composition chimique de la phosphorite de l'Ile Juan-de-Nova (Madagascar).
Bull. Econ. Madagascar 1921 (3): 167-169, 1921.
Detailed results of chemical analysis.
See Lacroix, 1921.
- O'Reilly, P. and Reitman, E., editors
Bibliographie de Tahiti et de la Polynésie Française.
Publ. Soc. Océan. 14: i-xvi, 1-1046, 1967.
Annotated bibliography, arranged by subjects, including botany, zoology, voyages, etc., and with geographical break-down. Extensive index including place names. Includes many obscure items, e.g. on typhoons, not cited here. LC: Z4501.072.
- Osborne, D.
The archaeology of the Palau Islands.
Bishop Mus. Bull. 230: 1-497, 1966.
Includes historical and geographical notes and description of archeological sites on Kayangel atoll.
- Osburn, A. G.
To California and the South Seas: the diary of Albert G. Osburn 1849-1851. John Haskell Kemble, Editor.
1-233, San Marino, Calif., 1966.
Includes account of trading voyage to Fanning I., Ellice Is. and Pearl and Hermes Reef; with useful details on vegetation, fauna, native life.
- Oshima, M., ed.
Nankai no Kyôji [Wonders of the South Seas]. 1-314, [Tokyo, 1943].
Includes chapters by various authors on natural history of Micronesia. See Abe, and Uchinomi, 1943. LC: Orientalia Jap.: 485.74 082.
- Ottino, P.
Ethno-histoire de Rangiroa.
1-167, ORSTOM, Papeete, [1965?] (mimeographed).
Mainly social anthropology, but with some description of environment and material culture; ozalid map; bibl.
- Owen, W. F. W.
Narrative of voyages to explore the shores of Africa, Arabia and Madagascar; performed in H. M. Ships *Leven* and *Barracouta*... 2 vols., New York, 1833.
On pp. 258-259, a brief description of Latham's island, abundance of sea-birds and guano. LC: DT365.097.
- Pacific Ocean Biological Survey Program
Pacific Bird Observer 1-8.
Washington, Sept. 1965-April 1968 (Smithsonian Institution).
Pamphlet distributed to participants in bird-banding program. Contains news, photos, articles on birds of Micronesian, Hawaiian and Central Pacific atolls. Smi: QL683.P117.
- Pacific Scientific Information Center
Pacific botanists 1963.
[1-118], Honolulu, 1963 (Bernice P. Bishop Museum).
See Pac. Sci. Inf. Center 1969.
- Pacific Scientific Information Center
(Bowen, R. N. and Kaepler, A. L., compilers)
Pacific anthropologists 1964.
Honolulu, 1964 (Bernice P. Bishop Museum).
Unpaginated alphabetical list of names with addresses, indexed by country and interest, the latter including atoll peoples; a revision of 1962 edition (not seen).
- (Koehler, I. M., ed.)
Pacific entomologists 1966.
Honolulu, 1966 (Bernice P. Bishop Museum).
An unpaginated alphabetical list of names, with addresses, indexed by country and specialty; includes entomologists who work on atoll spp.
- Pacific botanists; supplement 1969.
[1-187], Honolulu, 1969 (Bernice P. Bishop Museum).
Unpaginated, alphabetical list of names, addresses and areas of professional interest. Supplements 1963 edition.
- Pailhès, A.
Souvenirs du Pacifique.
Tour du Monde 29: 241-272, 1875.
Account of travel through French Polynesia in 1869, with visits to several Tuamo-

tus (Anaa, Fakarava, etc.) including descriptive notes and information on population figures.

Palumbo, R. F.

The difference in uptake of radioisotopes by marine and terrestrial organisms. Recent Adv. Bot. (section 12): 1367-1372, 1961.

Summary of factors influencing uptake. Some of work cited done at Eniwetok and Rongelap.

The accumulation and distribution of fallout radionuclides by marine organisms.

Am. Geophys. Union 43rd Ann. Meeting Program: 59, 1962a.

Abstract. Mentions uptake by sea birds, otherwise only by marine organisms; in Marshall Islands.

Radioactivity in the biota at islands of the central Pacific 1954-1958.

U.S. A.E.C. UWFL-79: 1-63, 1962b.

Summary data and evaluation from samples, many from atolls: Ujelang, Tarawa, Marshalls. Land and marine plants and algae, land crabs, birds, rats, native food items.

Recovery of the land plants at Eniwetok Atoll following a nuclear detonation.

Radiation Bot. 1(2): 182-189, 1962c.

Concludes that all but a few species recovered rapidly but does not study the latter in greater detail. Map, photos.

Radionuclide content of foodstuffs collected at Christmas Island and at other islands of the central Pacific during Operation Dominic, 1962.

U.S. A.E.C. UWFL-87: 1-37, 1963.

Data from fish, invertebrates, and land plants collected at Christmas, Canton, Fanning, Washington, Malden, Palmyra, and Penrhyn Islands.

Palumbo, R.F. and Lowman, F.G.

The occurrence of antimony-125, europium-155, iron-55, and other radionuclides in Rongelap Atoll soils.

U.S. A.E.C. UWFL-56: 1-23, 1958.

Results of radiochemical analysis.

Palumbo, R.F., Seymour, A.H. and Welanders, A.D.

Radionuclides in foods from the central Pacific, 1962.

Nature 209(5029): 1190-1192, 1966.

Includes data from land plant foods, without specifying species, from Christmas I.

Papy, H. R.

Etude sur la végétation des îles de la Société et de Makatea.

Ann. Biol. 29: 539-542, 1953.

Includes a few lines on the origin of atoll floras. Unimportant from the point of view of atolls.

La végétation des îles de la Société et de Makatea (Océanie française).

Trav. Lab. For. Toulouse V(2), 1(3): 1-162, 1954; 163-386, 1955.

Part I contains, pp. 56-58, a short geographical account of the atolls of the Society Is.; pl. XXII reproduces aerial photos of Tupai and Bellingshausen. Part II includes, pp. 178-183, 264, brief description of vegetation zones and principal species on Tetiaroa, Mopelia, Scilly and Bellingshausen. Map.

Parham, B. E. V.

Recent scientific developments in the Pacific.

Fiji Soc. Sci. Ind. 4: 19-35, 1953.

Includes mention of various projects concerning atolls.

[-----]

[Virus disease of bananas in Western Samoa.] Pac. Sci. Assoc. Inf. Bull. 8(3): 12, 1956.

Brief paragraph, mentioning that the disease "bunchy top" has been recorded from the Ellice Islands and various high islands.

A summary of ecological studies of the Tokelau Islands II. The plants:

in, Wodzicki, 1967, app. VIII: 1-12, 1967.

Observations on vegetation and list of flora.

[Parish, J. E.]

Hydrographical remarks on the Rocas Shoal. Naut. Mag. 25: 329-331, 1856.

Account of visit of the Sharpshooter to Rocas in March 1856. A number of coconuts from Pernambuco were planted.

Parker, I. S. C.

Some ornithological observations from the western Indian Ocean.

Atoll Res. Bull. 136: 211-220, 1970.

Includes cursory observations of birds on many of the atolls in the region, Sept.-Oct. 1967.

Parkhurst, J. L., Jr.

"Betsey's" voyage of Pacific discovery. Pac. Disc. 12(5): 4-5, 1959.

Brief note on Fanning's voyage during which Fanning and Washington islands were discovered.

- Pasteur, G.
Recherches sur l'évolution des Lygodactyles, lézards afro-malgaches actuels.
Trav. Inst. scient. chérif. Zool. 29: 1964.
Not seen. Includes discussion of lizards from Europa.
- Patel, J. S.
The coconut. A monograph.
1-313, Madras, 1938.
Includes information on culture, products, etc. and a more complete treatment of palm biology than in most other monographs. Extensive bibliography. DA:77.P27.
- Pattison, G. and Koopzoff, O.
The blood groups of some Cocos islanders.
Oceania 28: 73-76, 1957.
Cocos-Keeling.
- Paulian, P.
Le phoque moine des Antilles (*Monachus tropicalis*), intéressant problème de biogéographie.
C. R. Soc. Biogéogr. 35(310): 97-99, 1959.
Brief summary of the distributional peculiarities of the West Indian monk seal, with passing reference to its occurrence on certain atolls, and to its relative, the Pacific monk seal of the Hawaiian atolls. Says that a small number still exist.
- Le phoque moine des Antilles (*Monachus tropicalis*), intéressant problème de biogéographie.
C. R. Soc. Biogéogr. 42(No. Spec.): 9-11, 1965.
Reprint of Paulian 1959.
- Paulian, R.
L'île Europa, une dépendance de Madagascar.
Nat. Malgache 2: 77-85, 1950.
Historical notes, description of geography and vegetation with sketch-map indicating vegetation formations, notes on flora and fauna, enumeration of animals collected in 1948.
- [-----]
Insectes de l'île Europa.
Nat. Malgache 3: 185-186, 1951.
A few determinations of insects collected in 1948.
- Observations sur la faune terrestre de l'île Tromelin.
Nat. Malgache 7: 1-7, 1955.
Description of island and its vegetation and flora, with sketch map, list of animals collected, four excellent photos.
- La zoogéographie de Madagascar et des îles voisines.
- 1-485, Tananarive, 1961.
Encompasses coral islands and atolls of the western Indian Ocean. Smi: QL337.M23P32.
- Payens, J. P. D. W.
A monograph of the genus *Barringtonia* (Lecythidaceae).
Blumea 15: 157-263, 1967.
Includes species from Indo-Pacific atolls, notably *B. asiatica*.
- Paynter, R. A., Jr.
A new clapper rail from the territory of Quintana Roo, Mexico.
Condor 52: 139-140, 1950.
Subspecies described from Chinchorro Bank.
- Autumnal migrants on the Campeche Bank.
Auk 70: 338-349, 1953.
Includes brief descriptions of Cayos Arcas, Cayo Arenas and Arrecifes Triangulos, mentioning plants, and insects, and discussing bird migrants. Bibliogr.
- The ornithogeography of the Yucatán Peninsula.
Peabody Mus. Nat. Hist. Yale Bull. 9: 1-347, 1955.
Includes records from Cayo Arenas, Cayos Arcas, Los Triángulos, Alacrán and Banco Chinchorro with notes on biology of birds, zoogeography, etc.
- Pearson, D.L. and Knudsen, J.W.
Avifaunal records from Eniwetok Atoll, Marshall Islands
Condor 69: 201-203, 1967.
Annotated list of 20 species observed from Feb.-May 1965. Comparison with Woodbury's 1964(?) report.
- Pease, W. H.
On the existence of an atoll near the west coast of America...
Proc. Calif. Acad. Sci. 3: 199-201, 1863.
Descriptive note on Clipperton quoting from various accounts. Mentions of plants and water supply.
- Pemberton, C. E.
Aiolopus tamulus (F.)
Proc. Hawaiian Ent. Soc. 14: 348-349, 1952.
Records this grasshopper from Canton I., probably brought by airplanes.
- Economic entomology in Guam and Micronesia.
Proc. 7th Pac. Sci. Cong. 4: 94-96, 1953a.
Includes information on insect pests, and the parasites introduced to control them, with examples from Majuro and Ulithi.

- Pemberton, C. E.
Insect quarantines within the Pacific.
Proc. 7th Pac. Sci. Cong. 4: 314-317, 1953b.
Includes information on quarantine stations at Midway and Canton Is., and mentions of recent introductions of pests on Johnston and Majuro.
- Invertebrate Consultants Committee for the Pacific report for 1949-1954.
1-56, Washington, 1954 (processed by Pacific Science Board).
Mainly economic entomology; mentions many insects and other arthropods from Marshall and Caroline atolls; bibliography.
- Progress in the control of invertebrate pests in the Pacific islands.
Proc. Eighth Pac. Sci. Cong. 3A: 1205-1217, 1957.
Mentions occurrence of several insect and arachnid pests on Caroline and Marshall atolls and introduction of insect parasites and predators for their control.
- Perrier de la Bathie, H.
Note sur la constitution géologique et la flore des îles Chesterfield, Juan-de-Nova, Europa and Nosy-Trozona.
Bull. Econ. Madagascar 1921(3): 170-176, 1921.
All these islands except the last one are low coral islands and Europa at least can be considered an atoll. For each island, description of geography, soils, phosphate deposits, flora and vegetation, fauna. Maps.
- Perrill, C. K.
Forgotten island.
U. S. Naval Inst. Proc. 63: 796-805, 1937.
Account of rescue of Mexican women and children stranded for years on Clipperton, based on letters from author's husband, Capt. H. P. Perrill, commanding officer of the Yorktown, July 1917. Some descriptive information on island.
- Perrill, H. P.
Island the world forgot.
New Outlook 164(4): 4-5, 1934.
Letter to the editor in answer to Morris, 1934, which see.
- Perrine, H.
Report.
25th Congress, 2nd Session, Senate Doc. 300: 1-142, 1838.
Collection of miscellaneous documents by Perrine. A discussion of plant geography includes a "Polynesian province" p. 95, which is more likely Malaysia ("islands between Hindostan and New Holland to a height of 5,000 feet..."); the Pacific islands are included in the "Oceanic Kingdom (Chamisso's Kingdom)", with enumeration of plants, including cultivated ones, p. 96. A foot note p. 67 says that coconut palm flourishes on low coral islands of the Pacific.
- Perrot,
Drinking water in the Tuamotu Islands.
S. Pac. Bull. 14(2): 31-32, 1964.
Unhygienic tanks and wells discussed as source of disease; corrective measures outlined. Photo.
- Perry, J.
Micronesia's unloved islands: Ujelang.
Micron. Reporter 16(3): 25-30, 1968a.
Popular account of situation and life of displaced Eniwetok Marshallese. Rat outbreak. Photos.
- Fourteen years after the fall.
Micron. Reporter 16(4): 12-15, 1968b.
Popular article on scientific and medical attention received by Rongelapese exposed to nuclear fallout.
- Pétard, P.
Le Pandanus en Polynésie.
La Nat. 3264: 150-153, 1957.
Popular botany. Includes discussion of the importance of the tree on atolls.
- Peters, A. J.
Bibliography of published work bearing on the natural history of the Seychelles and neighbouring archipelagoes.
Jour. Soc. Bibl. Nat. Hist. 3(5): 238-262, 1957.
Includes papers on southwest Indian Ocean coral islands.
- Peters, F. E.
Bibliography of the nutritional aspects of the coconut.
S. Pac. Comm. Techn. Pap. 58: 1-35, 1954.
Addendum: 36-40, undated.
Contains 205 titles, with annotations giving summaries of biochemical data.
- Bibliography of the nutritional aspects of the coconut.
S. Pac. Comm. Techn. Pap. 95: 1956.
Revised edition of Peters, 1954. Not seen.
- Chemical composition of South Pacific foods. An annotated bibliography.
S. Pac. Sci. Comm. Techn. Pap. 100: 1-104, 1957.
Will be useful in atoll studies although hardly any of the analyses given in the

- papers listed were made on atoll-grown plants.
- Peters, F. E.
The chemical composition of South Pacific foods.
S. Pac. Comm., Techn. Pap. 115: 1-56, 1958.
Includes a few analyses of atoll foods (Pandanus, Tacca, etc.) received from Gilberts, Tuamotus, etc.
- Pettersson, H.
Med Albatross över havsdjupen.
1-239, Stockholm, 1950.
Account of the Swedish deep-sea expedition of the Albatross. Includes mention of visit to Kapingamarangi, very little information on atoll but photos and map; map and most photos omitted in editions in other languages. LC: Q115.S95P4.
- Westward Ho with the Albatross.
1-218, New York, 1953.
See above entry, and Eriksson, 1953.
LC: Q115.S95P44, 1953.
- The voyage.
Repts. Swedish Deep-Sea Exped. 1(1): 1-123, 1957.
Account of 1947-48 Albatross Expedition. Brief visit to Kapingamarangi, pp. 67-78. List of stations, track of ship.
- Phelan, N.
Lorries ply with gay abandon where battle of Tarawa raged.
Pac. Is. Mo. 26(2): 81-82, 1955.
Brief note on life on Tarawa atoll. Other bits of information on pp. 33, 35.
- Atoll holiday.
1-212, Sydney, 1958.
Account of a visit to the Gilbert Islands, with information on native life, foods, etc. Photographs. LC: DU615.P45, 1958.
- The Gilbert Islands.
Geogr. Mag. 31: 598-604, 1959.
Popular article, with notes on native life, foods, etc. Photos.
- Philip, C.B. and Kohls, G.M.
Studies on Tsutsugamushi disease...
Am. Jour. Hyg. 42: 195-203, 1945.
Study of disease on Bat Island, Purdy Islands. Includes brief description of island, its vegetation and fauna. Photos showing vegetation, including one aerial view of island.
- Philipson, W.R. and St. John, H.
List of the flora of Oeno Atoll, Tuamotu Archipelago, South-Central Pacific Ocean. Trans. R. Soc. New Zealand 88: 401-403, 1960.
Includes brief description of atoll.
- Phillips, W. W. A.
Some observations on the fauna of the Maldivé Islands. Part I--Introduction. Jour. Bombay Nat. Hist. Soc. 55: 1-3, 1958a.
Introduction contains a very good but brief description of the islands; photos.
- Some observations on the fauna of the Maldivé Islands. Part IV--Amphibians and reptiles.
Jour. Bombay Nat. Hist. Soc. 55: 217-220, 1958b.
Annotated list.
- A note on the flying fox (*Pteropus hypomelanus maris*) of Addu Atoll, Maldivé Islands. Jour. Bombay Nat. Hist. Soc. 55: 334-337, 1958c.
Notes on occurrence of habits. See also Phillips 1959a.
- Some observations on the fauna of the Maldivé Islands. Part VI--Insects.
Jour. Bombay Nat. Hist. Soc. 55: 489-492, 1958d.
Short list with distribution.
- The flying foxes of Addu Atoll, Maldivé Islands--a correction.
Jour. Bombay Nat. Hist. Soc. 56: 125-126, 1959a.
Corrects identification of bat referred to in Phillips 1958c.
- Notes on the occurrence of Bulwer's petrel (*Bulweria bulwerii*) in the Indian Ocean. Bull. British Ornith. Club 79: 100-101, 1959b.
One exhausted bird found at Addu Atoll, Maldivés.
- Some observations on the fauna of the Maldivé Islands. Part VII--Butterflies.
Jour. Bombay Nat. Hist. Soc. 61(2): 396-401, 1964.
Records 25 species from North Malé and 7 from Addu Atoll.
- Phillips, W.W.A. and Sims, R.W.
Some observations on the fauna of the Maldivé Islands. Part III--Birds.

Jour. Bombay Nat. Hist. Soc. 55: 195-217, 1958.

Some description of islands; discussion of bird migration; annotated list of birds; photos, bibl.

Phoenix Guano Company (Williams, Haven and Company, Agents)

Phoenix guano from McKean's Island, Pacific Ocean, imported by the Phoenix Guano Company. Analysis by S. W. Johnson, Yale. 1-8, New London, 1860.

Not seen.

Phoenix guano from Pacific Ocean, imported by the Phoenix Guano Company.

1-20, New London, 1871.

Not seen.

Pieris, W. V. D.

Rehabilitating the coconut industry.

S. Pac. Comm. Quart. Bull. 4(1): 2-5, 1954.

Includes notes on coconut cultivation and copra production in Pacific atoll groups.

Photo of coconut nursery on Ant Atoll.

The manufacture of copra in the Pacific Islands.

1-98, Noumea, 1955a (mimeographed).

Excellent and full discussion of the economic aspects of copra production, with some references, e.g. pp. 11, 26, 34, to methods and equipment used on atolls. Unillustrated early edition of Pieris 1955b.

The manufacture of copra in the Pacific Islands.

S. Pac. Comm. Techn. Pap. 82: 1-37, 1955b.

Final printed edition of Pieris 1955a, illustrated with numerous excellent photos and drawings.

International coordination of coconut research:

in, Barrau, [1962b], pp. 131-141, 1962.

Contains casual information on conditions and work on various atolls.

Rehabilitation of coconut cultivation in the Pacific Islands.

Proc. 8th Pac. Sci. Congr. (1953), VIB: 318-325, 1963.

Discusses importance of coconut economy on atolls; population figures for some atoll groups.

Pigeard, [J.] C. [E.]

Voyage dans l'Océanie centrale sur la corvette française Le Bucéphale.

N. Ann. Voyages V, 3: 289-299, 4: 141-164, 1845; 5: 181-193; 7: 75-86, 192-208, 210-224, 1846; 9: 299-315; 11: 293-311, 1847.

Same text as in Pigeard, 1846 (in original bibliography), but set separately.

Piggott, C. J.

Notes on some of the Seychelles Islands, Indian Ocean.

Atoll Res. Bull. 83: 1-10, 1961.

Discussion of geology, soils, vegetation and economic potential of some of the "outer" coral islands S. and S.W. of the Seychelles, as far as Astove.

A soil survey of Seychelles.

Dir. Overseas Surv., Tech. Bull. 2: 1-89, 1968.

Descriptions and maps of all islands in region, a few photos, a small list of plants, information on agricultural potential, weather data for Amirantes. LC.

Pinchot, G.

To the South Seas.

1-500, Philadelphia, etc., 1930.

Includes brief account of visit to the Tuamotus, with some notes on fauna, including coconut crab. LC: DU510.P66.

Piper, C.V. and Dunn, S.T.

A revision of Canavalia.

Kew Bull. 1922: 129-145, 1922.

Systematic, mentions *C. turgida* from the Ellice Islands, p. 140.

Pirie, P. N. D.

Tokelau islands.

New Zealand Geographical Society, Record of Proceedings 23: 16-18, 1957.

Not seen.

Platon, P.

A l'île Tromelin...

Rev. Madagascar 26: 46-58, 1956.

Description of meteorological station with photos showing low scrub of *Tournefortia argentea*. P. 58 is a postscript by G. Saron indicating that the station was wiped out by a typhoon Jan. 25, 1956.

Plessis, J.

Nouvelles du Pacifique.

Cahiers Pac. 1-14: 1958-1970.

Valuable section of each Cahier including news of meetings, cruises, personalia and bibliographies, mostly on marine topics such as corals, crustacea, molluscs, other invertebrates, physical oceanography, etc.

Note bibliographique sur la région des îles Australes, des Tuamotu, de la Société.
Cahiers Pac. 9: 189-240, 1966.

Bibliography of natural history, arranged by subject then alphabetically, with author index.

Plessis, Y.

Un voyage en Nouvelle-Calédonie dans le cadre de la mission Singer-Polignac. Cahiers Pac. 4: 81-83, 1962.

Account of collecting trip, including visit to Beautemps-Beaupré atoll. No description or details of collections.

Pocklington, R.

Birds seen on Coco Island, Cargados Carajos Shoals, Indian Ocean.

Ibis 107: 387, 1965.

Records 8 spp. seen in Nov. 1963.

Observations by personnel of R. V. Atlantis II on islands in the Indian Ocean.

Sea Swallow 19: 38-41, 1967.

Seabirds observed at sea near Laccadives, Tromelin, Amirantes and Farquhar; ashore at Diego Garcia.

Poesch, J.

Titian Ramsay Peale, 1799-1885 and his journals of the Wilkes Expedition.

Am. Philos. Soc. Mem. 52: 1-214, 1961.

Chapters VI and IX are diaries containing much valuable information on the Tuamotus and Phoenix, Ellice, Gilbert, and Marshall islands.

Poey, A.

Bibliographie cyclonique.

Ann. Hydrogr. [France] 28: 305-396, 1865.

List of 1008 papers on cyclones, typhoons, storms, etc., many of which may have affected atolls.

Poisson, H.

Rapport de tournée à l'île Europa, Morombe, et retour par terre, via Manombo (du 16 au 26 février 1923).

Bull. Econ. Madagascar 1923 (2): 131-141, 1923.

Includes, pp. 131-134, detailed description of Europa Island, its geography, vegetation, fauna etc. Sketch map.

Le botaniste Bojer (1797-1856).

Bull. Acad. Malgache n.s. 29: 113-118, 1952.

Bio-bibliography of Bojer, mentioning that a flora of Agalega written in 1836 was never published and appears lost.

Contribution à l'étude de la faune malacologique marine de l'archipel de Chagos et de l'île d'Agaléga.

Bull. Acad. Malgache n.s. 31: 63-70, 1954.

Mostly concerns marine biology, but introduction has information on location and nature of the various atolls and islets. Maps, bibliography.

Pomel, R.

A la recherche de mon fle.

1-287, Paris, 1954.

Narrative of author's attempt to establish a coconut plantation on Anuanuraro, Tuamotus. Vivid notes on atoll environment. Photos, sketch-maps. LC: DU870.P63.

Pomier, M.

Rejuvenation and nutrition of coconut groves on coral atolls.

S. Pac. Bull. 15(3): 34-36, 64, 1965.

Nutritional studies. Photos.

Coconut research at Rangiroa.

S. Pac. Comm. Techn. Pap. 153: 1-15, 1967.

Summary of local environmental situation and of experiments with planting techniques, palm nutrition, and leguminous cover crops.

Mururoa, état de la cocoteraie en mars 1966.

Cahiers Pac. 13: 75-79, 1969.

Includes brief description of native flora and of poor condition of coconut plantation. Rats abundant.

Pont, A. C.

The Diptera described by W. J. Rainbow from Funafuti Atoll, Ellice Islands.

Proc. Ent. Soc. Lond. B, 37(7/8): 89-90, 1968.

One new combination and three new synonyms.

Poole, A.J. and Schantz, V.S.

Catalog of the type specimens of mammals in the United States National Museum...

Bull. U. S. Nat. Mus. 178: 1-705, 1942.

Includes p. 462, type of Rattus exulans Peale, mentioning Peale's records from Tuamotus, Wake and Hull Islands.

Pope, E. C.

Hitch-hikers of the sea.

Austral. Mus. Mag. 9: 293-297, 1948.

Notes on animals rafted in various ways, including occurrence of sea anemones and other species on rafted pumice. Photos.

Population Research Center

International population census bibliography: Oceania.

Census Bibl. 3: 1-28, 1966.

Bibliography of census reports arranged by islands, including atolls in Pacific and Indian oceans. Pagination very peculiar, each page no. representing an island, with as many sub-page nos. as required.

- Powell, R.
Hurricane's wake.
S. Pac. Comm. Quart. Bull. 6(1): 27-29, 1956.
Notes on Palmerston atoll, describing attempts of author to cultivate various economic plants, effect of hurricane, and with useful information on availability of local foodstuffs.
- Breeding turtles for profit.
S. Pac. Comm. Quart. Bull. 7(3): 41-42, 1957.
Notes on occurrence of green turtles on Palmerston Atoll; description of attempts to hatch eggs and grow small turtles brought from Palmerston to Rarotonga.
- SPC sponsors pearl shell investigations in Cook Islands.
S. Pac. Bull. 10(1): 34-36, 1960.
Observations made at Manihiki. Photos.
- Pretceille, M.
Petites îles qui deviennent grandes.
Géographia 48: 33-36, 1955.
Brief notes on Tromelin and Europa Islands, which have weather stations, and Clipperton. Sketch-maps.
- Prévoit, P.
Oléagineux tropicaux et oligo-éléments.
Oléagineux 14: 371-375, 1959.
Includes data on amounts of Mn, B and Cu in dry coconut meat from atolls of French Polynesia, p. 373.
- Recherches agronomiques sur les oléagineux tropicaux.
Oléagineux 15(5): 449-459, 1960.
Review of French research on oil plants, mentions new coconut research station on Rangiroa, Tuamotus.
- Price, W.
Adventures in paradise. Tahiti and beyond. 1-309, New York, 1955.
Journalistic notes on various Pacific Islands, gossipy and not always accurate. Brief unimportant mentions of some atolls, Tuamotus, Swains Island. Photos are all of high islands. LC: DU22.P7.
- Prior, I.A.M., Harvey, H.P.B., Neave, M.N. and Davidson, F.
The health of two groups of Cook Island Maoris.
N. Z. Dept. Health Spec. Rept. Ser. 26: 1-44, 1966.
Broadly-based survey compares Rarotonga and Pukapuka atoll data. Includes information on nutrition; photos, maps.
- Privat-Deschanel, P.
Les gisements de guano et de phosphates de l'océan Pacifique.
Génie Civil 57: 47-50, 1910.
Briefly mentions presence of phosphate on Clipperton.
- Prosperi, F.
Vanished continent. An Italian expedition to the Comoro Islands.
1-232, London, 1957.
Includes account of visits to Astove and Cosmoledo with brief descriptions and notes on animals. LC: QL5.S653.
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Beach processes.
Nav. Res. Rev. 1961: 14-19, June 1961.
Brief review, including some mention of typhoon effects, and beachrock.
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Gilbert and Ellice Islands Colony. A report on the results of the census of population, 1947.
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Not seen.
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Natural coastal environments of the world. 1-140, Los Angeles, 1960 (offset).
Includes brief description of coral atolls, pp. 36-38. Pocket maps of coastal landforms, with coral reefs indicated, and coastal vegetation of the world.
- Quate, L. W.
Differing patterns of dispersal and evolution in two insect families of Micronesia, in:
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Insects of Micronesia 13(3): 55-73, 1960b.
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Incoming solar radiation over the tropical Pacific.
Nature 217: 149-150, 1968.
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Branching in coconut.
Philip. Agriculturist 15: 3-11, 1926.
Description of several cases, with photos, including mention of Forbes' report of a branched palm from Cocos-Keeling (see Forbes, 1879).
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Malden, eine Guano-Insel im Grossen Ozean. Aus allen Weltt. 8: 217-219, 1877.
Brief description of Malden after a visit in 1876; notes on guano and guano digging, and on archeological sites. A word on Oeno and a view of it.
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Larval and nymphal mites (Acarina; Trombiculidae) from Ceylon and the Maldive Islands. Parasitology 37: 46-54, 1946.
Records several mites, some of them new species, mentioning their hosts, from the Maldives.
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Présence d'ornithodores (Acarie Argosidae) aux îles Chesterfield (Pacifique Sud). Bull. Soc. Pathol. Exot. France 51(2): 238-244, 1958.
New record of *Ornithodores capensis* on sea birds. Not seen.
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Bull. Soc. Pathol. Exot. France 52(6): 819-835, 1959.
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Exploring the deep Pacific.
1-272, New York, 1956.
Account of the Scripps Institution Capricorn expedition in 1952-53. Includes some general notes on formation and marine geology of atolls, and mentions of visits to Palmerston and Takaroa, with bits of information on these atolls. LC: Q115.R26.
- Rall, J.E. and Conard, R.A.
Elevation of the serum protein-bound iodine level in inhabitants of the Marshall Islands. Am. Jour. Med. 40: 883-886, 1966.
Not seen.
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Monsoon meteorology.
1-296, New York, 1971 (Int. Geophysics Series vol. 15).
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1-239, New York, 1956.
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- Ranford, B.
Where's Peni?
1-110, London, 1964 (London Missionary Society).
Not seen. Concerns Ellice Islands.
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Préliminaires à un rapport sur l'huître perlière dans les E. F. O.
1-76, [Papeete?], [1952?] (mimeographed).
Preliminary results of a survey of pearl oysters in French Oceania. Includes, pp. 59-62 some brief notes on water supply and native life in the Tuamotu, especially Reao and Hikueru.
- Observations sur l'agent essentiel de la dissolution du calcaire dans les régions exondées des îles coralliennes de l'Archipel des Tuamotu. Conclusions sur le processus de la dissolution du calcaire.
C. R. Acad. Sci. Paris 240: 1007-1009, 1955.
On the subaerial breakdown of calcareous rock by blue-green algae.
- Observations sur les facteurs biologiques de la dissolution du calcaire d'origine récifale dans les Tuamotu.
Proc. 8th Pac. Sci. Cong. 3A: 979-986, 1957a.
Mainly deals with marine erosion and planation but mentions also the activities of terrestrial boring algae.
- Remarks on the biological factors underlying the dissolution of coral limestone in the Tuamotu.
Proc. 8th Pac. Sci. Cong. 3A: 986-988, 1957b.
English condensation of Ranson 1957a, emphasizes the role of blue-green algae, esp. *Entophysalis granulosa*, in disintegration of limestone.
- Observations sur les îles basses des Tuamotu (Océanie Française).

Proc. 8th Pac. Sci. Cong. 3A: 989-1008, 1957c.

Author points out the recent elevation, to varying heights, of the Tuamotu Islands, insists that the term reef is inappropriate for the resulting degraded surfaces, discusses processes of degradation and their causal agents and results.

Ranson, G.

Observations sur l'époque de la reproduction de *Pinctada margaritifera* (L.) et de quelques autres organismes marins dans les Tuamotu. La cause du nanisme de *P. margaritifera* (L.) dans le lagon de Takapoto. Proc. 8th Pac. Sci. Cong. 3A: 1077-1079, 1957d.

Mainly marine ecology, but mentions some meteorological data.

Coraux et récifs coralliens (bibliographie). Bull. Inst. Océanogr. 1121: 1-80, 1958a.

Miscellaneous, unannotated bibliography with many items touching on land aspects; basis for inclusion and exclusion of items not clear.

Observations sur les îles coralliennes de l'archipel des Tuamotu (Océanie française). Cahiers Pac. 1: 15-36, 1958b.

Survey of theories explaining structure and formation of atolls, including author's own based on his work in the Tuamotus.

Missions dans le Pacifique... 1-99, Paris, 1962.

Narrative of trip to Tuamotus with much theoretical discussion of atoll nature and formation, some observations, mostly marine; maps, photos, especially of Hikueru Atoll.

Contribution à la connaissance de la faune malacologique de l'Océanie. Cahiers Pac. 10: 85-135, 1967.

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Rappaport, R. A.

Aspects of man's influence upon island ecosystems: alternation and control: in, Fosberg 1963c, 155-170, 1963.

An anthropologist's synthesis. Relative stability and other properties of anthropocentric ecosystems of atolls and high islands are compared, with examples from all over the tropical Pacific. Discussion, pp. 171-174.

Rathbun, M. J.

Papers from the Hopkins Stanford Galapagos expedition, 1898-1899. VIII. *Brachyura* and *Macrura*.

Proc. Wash. Acad. Sci. 4: 275-292, 1902.

Includes *Geograpsus lividus* (M.E.) p. 278, and *Palaemon* sp. p. 291, both from Clipper-ton Island lagoon.

Rausch, R. L.

Diphyllobothriid cestodes from the Hawaiian monk seal, *Monachus schauinslandi* Matschie, from Midway Atoll.

Jour. Fish. Res. Bd. Canada 26: 947-956, 1969.

Three species, one new. Distribution and occurrence of genus *Diphyllobothrium* discussed. Illustr.

Raven, P. H.

New combinations in *Ludwigia*.

Kew Bull. 15: 476, 1962.

L. octovalvis (Jacq.) Raven is common in taro pits in atolls.

The Old World species of *Ludwigia* (including *Jussiaea*), with a synopsis of the genus (*Onagraceae*).

Reinwardtia 6: 327-427, 1963.

Monographic, records *L. octovalvis* from a number of atolls in the Carolines, Marshalls, Gilberts, and Tokelaus.

Redfield, W. C.

Observations in relation to cyclones of the Western Pacific: embraced in a communication to Commodore Perry.

33rd Congress, 2nd Session, Senate Executive Doc. 79, Vol. 2: 333-359, 1856.

Includes description of cyclones and eastern Pacific hurricanes, with chart of tracks. Separate in LC: QC948.R29.

[Reed, J. W.]

China Sea.

Merc. Mar. Mag. 14: 321-330, 1867; 15: 266-270, 1868.

Includes descriptions of Tizard Bank, the Paracel Islands, and other coral islets in the South China Sea. Survey by H. M. S. Rifleman in 1867. Same information in Naut. Mag. 36: 698-703, 1867 and U. S. Hydrographic Notices 1867(16): 1867, and 1868(14): 1868.

Rees, C. and Rees, L.

Westward from Cocos.

1-268, London, Sydney, 1956.

Popular travel account with several chapters on Cocos-Keeling, mostly about life on the air-base but with some historical and some descriptive notes. Photos. LC: DT365.R36.

- [Reese, E. S.]
Eniwetok.
Atoll Res. Bull. 112: 2, 1965.
Excerpt from letter on rearing larvae of *Birgus latro*.
- Shell use: an adaptation for emigration from the sea by the coconut crab.
Science 161: 385-386, 1968.
Observations on behavior of glaucothoe stage of *Birgus latro* on Eniwetok Atoll.
- Regelsperger, G.
L'île Clipperton, définitivement reconnue française.
Rev. Gen. Sciences 42: 421-422, 1931.
Note on conflict over Clipperton I., with poorly documented description. Unimportant.
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Rev. Gen. Sciences 44: 453-454, 1933.
Brief compiled notes, poorly documented. Unimportant.
- Régnaud, C.
Histoire naturelle, hygiénique et économique, du cocotier (*Cocos nucifera*, Linn.). 1-142, 1-12, 1856 (thèse no. 256, Faculté de Médecine de Paris).
Bound in vol. 1 of a series of botanical theses and papers in LC. Monographic treatment, with much compiled information on distribution throughout the world, including atolls. The author was familiar, at least, with the southwest Indian Ocean Islands. LC: QK3.B77, Vol. 1.
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Sobre o atoll das Rocas.
Marinha 1(1): 9-12, 1938 (Liga Naval Brasileira, Recife, deleg. de Pernambuco).
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Lumen 2(3): 12-26, 1949 (Diretorio Academico da Faculdade de Filosofia do Universidade do Recife).
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L'identité de l'île Grimwood de Hugh Cuming.
Bull. Soc. Et. Océan. (127/128), 11(2/3): 46-48, 1959.
Evidence for Fangatau as the atoll in question.
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Occ. Pap. Bishop Mus. 24: 27-45, 1969.
Biographical sketch, with historical information on explorations in the Line Is., Leeward Hawaiian Is., and Wake.
- Reigle, N. J.
Nonmarine mollusks of Rongelap Atoll, Marshall Islands.
Pac. Sci. 18: 126-129, 1964.
Records 10 species, 6 of them new records for the Marshalls. Map.
- Reyssac, C. L.
See Labarraque-Reyssac, C.
- Ricardi,
Les îles Pomotou.
N. Ann. Voyages V, 4: 244-250, 1845 (also in Ann. Mar. Col. (III, 30 non off. 4): 429-435, 1845).
Account of a visit in 1838 to Tatakoto, Cainga (Fakahina?) and Aratkif or Aatao (Angatau); concerns mostly fights with the natives, but includes bits of information on islands, especially scarcity of coconut palms, abundance of pandanus and a red wood (?) and presence of small taro on Angatau. Reprinted from *L'Océanie française*, a Tahiti paper.
- Ricaurte, D. O.
Los cayos colombianos del Caribe.
Bol. Soc. Geogr. Colomb. 7: 279-291, 1944.
Geographical account of Colombian islands, of which Quitasueño, Roncador, Serrana, Serranilla, at least seem to be atolls; maps and poorly reproduced photos.
- Rice, D. W.
Birds and aircraft on Midway Islands: 1957-58 investigations.
Spec. Sci. Rept.--Wildlife 44: 1-49, 1959 (mimeographed).
Information on ecology of sooty terns and albatrosses, the supposed hazard they represent for aircraft and experience with killing programs to control the bird populations.
- Population dynamics of the Hawaiian monk seal.
Jour. Mammalogy 41: 376-385, 1960.
Observations from all six known atoll breeding sites, with discussion.
- The Hawaiian monk seal.
Nat. Hist. 73(2): 48-55, 1964.
Detailed, but popular, account of this seal on the Leeward Hawaiian Islands. Excellent photos.
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Breeding distribution, history and populations of North Pacific albatrosses.
Auk 79: 365-386, 1962a.
Comprehensive summary, including (for atolls) information on *Diomedea nigripes* and *D. immutabilis* on Kure, Midway, Pearl and Hermes, Lisianski, Laysan, French Fri-

- gate, Johnston, Taongi, Wake and Marcus islands (extinct on the last four). Air photo of Pearl and Hermes. Bibl.
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Breeding cycles and behavior of Laysan and Blackfooted Albatrosses.
Auk 79: 517-567, 1962b.
Observations made on Midway Atoll. Photos.
- Richard, D.
United States Naval administration of the Trust Territory of the Pacific Islands. 3 vols., Washington, D.C., 1957 (Chief of Naval Operations).
Mostly of marginal pertinence to atoll land ecology, but contains useful summary histories of relocation of atoll peoples in Vol. III: 507-570, and of scientific programs and projects with lists of personnel and their reports in Vol. II: 419-444, III: 571-616. Many photos of historical interest. Covers years 1945-51.
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Acanthoparyphium charadrii Yamaguti 1939 chez Squatarola squatarola.
Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 125-126, 1966.
Parasitic worm from Europa I.
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Etude zoologique préliminaire des arthropodes récoltés... Clipperton-Eté 1967.
BIO-ECO 38: 1-16, 1968.
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Transpacific distribution of floating pumice from Isla San Benedicto, Mexico.
Deep-Sea Res. 5: 29-35, 1958.
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Diptera: Sphaeroceridae (Borboridae).
Insects of Micronesia 14(5): 109-134, 1963.
Two species recorded from Micronesian atolls.
- Richardson, F.
The breeding cycles of Hawaiian sea birds.
Bishop Mus. Bull. 218: 1-41, 1957.
Includes much information on biology and ecology of birds of Hawaiian Atolls. Map, photos.
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Papers from the Hopkins Stanford Galapagos Expedition, 1898-1899. VI. The Isopods.
Proc. Wash. Acad. Sci. 3: 565-568, 1901.
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- Rickard, T. A.
Drift iron: a fortuitous factor in primitive culture.
Geogr. Rev. 24: 525-543, 1934.
Includes instances of iron found in drift wood or pieces of wrecks in various atolls.
- Ridgway, R.
Descriptions of some new birds from Aldabra, Assumption, and Gloriosa islands, collected by Dr. W. L. Abbott.
Proc. U. S. Nat. Mus. 17: 371-373, 1894.
Zosterops madagascariensis gloriosae, new subspecies from Gloriosa.
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The dispersal of plants throughout the world.
1-744, Ashford, Kent, 1930.
Includes relatively few mentions of atolls, except for Cocos-Keeling, but very important as reference in the study of their biota.
LC: QK101.R5.
- Ridley, [M. W.]
The sooty-tern in Seychelles.
Jour. Seychelles Soc. 6: 11-16, 1968.
Notes on habits of bird mostly based on observations made at Desnoeuvs I., but recording it from other Indian Ocean coral islands.
- Ridley, M.W. and Percy, R.
The exploitation of sea birds in the Seychelles.
Colonial Res. Studies 25: 1-78, 1958.
Consideration of birds-egg industry but considerable information on birds of Desnoeuvs and other flat islands in Seychelles and Amirantes; maps, photos.
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Modern atomic exiles.
Micronesian Mo. 3(3): 3, 21-23, 1954a.
Account of relocation of people from Utirik and Rongelap after H-bomb explosion which showered their atolls with radioactive dust, some figures on livestock lost on atolls.
- Community development project at Kili progresses under James Milne's leadership.
Micronesian Mo. 3(4): 8, 19-20, 1954b.
Principally concerns agricultural development by the displaced Bikini people.
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in, Simmons, R. T., et al., 1965.
See main entry.

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The Ngatik massacre.
Micron. Reporter 14(5): 9-12, 29-30, 1966.
Historical account of events on island during early years of tortoise-shell trade. Sketch map, photos of houses, canoe.
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Les activités du Muséum National d'Histoire Naturelle en Polynésie Française (sciences de la mer).

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Bull. Mus. Hist. Nat. Paris II, 42: 525-542, 1970b.

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Brief historical note on the Paracel Is., South China Sea, and long discussion of origin of name.

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S. Pac. Comm. Techn. Pap. 69: 1-23, 1954b.

Includes data on cases of leprosy in the Cook atolls.

Slocum, J.

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 i-xii, 1-162, New York, 1913.
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 Elepaio 20: 78-79, 1960.
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 Diptera: Muscidae.
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 1-257, Caracas, 1956.
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 Includes attempt to correlate the incidence of the disease with climatic conditions. Data on incidence in the Jaluit district. In Japanese.
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Nav. Radiol. Def. Lab., WT 939 (Del.): 1955.
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Includes reminiscences of a Marshallese who was on Wotje during the visit of Kotzebue with the Rurick, 1817, and recalls that Kotzebue left dogs and cats, which were later taken to Maloelap. Sketch maps of Wotje islets, diagrammatically showing vegetation.
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Includes, pp. 2-3, brief description of low islands, named Coëtivy, with panoramic view. Notes on coco de mer which drifts to the Maldives. LC: DS658.S69, rare books.
- Voyage aux Indes orientales et à la Chine ...
1774 ... 1781...
1: i-xv, 1-318; 2: i-viii, 1-298, Paris, 1782.
Vol. 2, pp. 97-99 includes brief note on the Maldives. LC: DS506.S7, 1782.
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Includes notes on economic plants which should not be transported into the Pacific Islands, or within the region. Mentions taro beetle (*Papuana* sp.) as present in Gilbert and Ellice Colony.
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Brief notes on economic situation of atolls and description of the Commission's projected investigations. Succeeding numbers include brief progress reports, some of them with important information, on the project.
- South Pacific Commission
Annotated bibliography of filariasis and elephantiasis. Part I: Epidemiology of filariasis in the South Pacific region. S. Pac. Comm. Techn. Pap. 65: 1-63, 1954.
Contains references to atolls. Extensively annotated. For later parts see Iyengar, 1956 et seq.
- Index of social science research theses on the South Pacific.
S. Pac. Comm. Techn. Pap. 102: 1-79, 1956.
Well-annotated entries include a number on atoll peoples.
- The Pacific Islands today: People and places. 1-71, Noumea, 1962.
Illustrated overview for schoolchildren 12-15 years old. Includes photos of atolls and life on atolls and supplementary text.
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Program and discussion guide with introductory talks, and recommendations of the seminar.
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Report of discussions plus list of papers presented, mainly agricultural, phytopathological, physiological and economic. Text of papers not published.
- Dieback of breadfruit--Pingelap disease. P.A.Q.R.S. Cir. 36: 1-4, 1968a.
Exerpts from reports of D. Zaiger on investigations of this disease in Samoa, Gilbert, and Ellice Is. Several fungi mentioned.
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S. Pac. Comm. Inf. Docum. 14: 1-20, 1968b.
Includes reprint of Ryan 1961.
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The mammals of the Japanese Islands.
1-66, Chang-Hai, 1943.
Published as Note de Mammalogie no. 1, of Musée Heude. Includes notes on fruit bats from the Caroline atolls. LC: QL729.J3S7.
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Notes on forests and trees of the central and southwest Pacific area.
[1-78, Washington, 1944] (mimeogr. by U. S. Forest Service).
Compilation giving data on forests, trees, and their woods, with brief chapters on the principal atoll groups; bibliography.
- Sparrman, A.
Resa till Goda Hopps-Udden...Åren 1772-76.
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Vol. 1 includes, pp. 90-104, brief account of voyage in the Pacific, with Cook's second expedition; this is expanded in vol. 2; see next entry, Kroepelien, 1939, and Cook, 1777 (in original bibliography). LC: DT826.S76 rare books.
- A voyage round the world with Captain James Cook in H.M.S. Resolution. Introduction and notes by Owen Rutter.
1-218, London, 1944.
Translation of vol. 2 of Sparrman's Resa (1802-1818); includes information on some atolls, especially plants of Hervey I., pp. 100-101; Tuamotus pp. 62, 129; see Kroepelien, 1939 and Cook, 1777 (in original bibliography). LC: DS826.S733, rare books.
- Spate, O. K. H.
Islands and men:
in, Fosberg 1963c, 253-264, 1963.
The nature of atoll ecology and quality of life are sometimes mentioned, more often implied in this symposium summary.
- Spencer, K. A.
Diptera: Agromyzidae.
Insects of Micronesia 14(5): 135-162, 1963.
Several species recorded from Micronesian atolls.
- Sperry, A.
Call it courage.
1-95, New York, 1951.
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- Pacific islands speaking.
1-220, New York, 1955.
A popular but informative book dealing with different island groups, geography and people; a chapter on the Tuamotus, one on the Equatorial Islands, one on Micronesia, including atolls.
- Spoehr, A.
The Marshall Islands and transpacific aviation.
Geogr. Rev. 36: 447-451, 1946.
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Contains incidental mention of work done on atolls in various disciplines. For earlier reports see Gregory, H. E. 1920-1936 and Bryan, E. H., Jr. 1953b in original bibl.
- Human background of Pacific science.
Sci. Mo. 81: 1-9, 1955.
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- Cultural differences in the interpretation of natural resources:
in, Thomas, W.L., Jr., 1956, pp. 93-102, 1956.
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- Relations of humans to the atoll environment.
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Naut. Mag. 12: 697, 1843.
Account of discovery of these islands, with brief description.

- Sproat, M. N.
Coconut varieties in Micronesia.
Trust Terr. Pac. Is. Agric. Ext. Circ. 4:
1-14, 1965a.
Includes brief descriptions and vernacular
names of Marshall Is. varieties.
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- Technical "know-how" interchanged at Palau
root-crop conference.
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Brief mention of atolls. Unimportant.
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cronesia.
Trust Terr. Pac. Is. Agric. Ext. Bull. 9:
1-142, 1968.
Illustrates and gives general information
about staple and other subsistence crops
and special problems of atoll cultivation.
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Practical guide to cultivation, including
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atolls. Many clear photos and other illu-
strations.
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A list of the birds of the Dry Tortugas Keys
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Florida Nat. 23: 49-60, 73-78, 105-111, 1950.
Annotated list. Photos of the Keys. See
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- A list of the birds of the Dry Tortugas Keys
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1-27, [Daytona Beach?], 1951 (Florida Audubon
Society).
Annotated list, published earlier as a
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A new guide to the Great Barrier Reef.
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Comprehensive review of Gillett and
McNeill 1959 (in addendum), with map.
- Stace, V. D.
Copra production in the South Pacific.
S. Pac. Bull. 11(3): 33-38, 1961.
General discussion of agricultural and
economic aspects with incidental mention
of situation in atolls, especially Gilbert,
Ellice, and Tuamotu groups; some export and
production figures.
- Stager, K. E.
Ornithology, in: Field report. IGY Clipperton
Island Expedition. August-September
1958.
Scripps Inst. Oceanog. Prog. Rep. 59-13: 7,
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Notes on type of observations made.
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- Expedition to Clipperton Island.
Los Angeles County Mus. Quart. 15(1): 13-14,
1959.
Brief popular account of author's partici-
pation in 1958 IGY expedition including his
elimination of feral hogs.
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fic.
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ing activity, habitats, destruction of feral
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atic lists of birds and insects; notes on
rodents, land crabs, previous studies, sur-
face features, vegetation, history, and
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meteorological station; map, bibliography.
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The Cargados Carajos Shoals or St. Brandon:
resources, avifauna and vegetation.
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1968.
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birds and vascular plants, maps, photos,
bibl. Important.
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- Steers, J. A.
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- Detailed notes on the islands surveyed and examined by the geographical expedition to the Great Barrier Reef in 1936.
Rept. Gt. Barrier Reef Comm. 4(3): 51-104, 1938.
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- The coral cays of Jamaica.
Geogr. Jour. 95: 30-42, 1940.
Describes physiographic features and vegetation of Morant Cays, as well as some others close to shore. Maps, photos.
- , ed.
Applied coastal geography.
1-227, London, 1971.
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Discussion of and data on particle size, origin, and composition of reef island sediment types above water. Maps; many graphs.
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IXth Conf. on Coastal Engineering, pap. 5.7: 1-4, 1964b.
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Trans. Inst. Brit. Geogr. 36: 131-147, 1965b.
Distribution of island-types on British Honduras barrier and atoll reefs and comparison with other areas, especially Great Barrier Reef. Maps.
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Attempt to quantitatively define a typical atoll shape.
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Reef studies at Addu Atoll, Maldive Islands: Preliminary results of an expedition to Addu Atoll in 1964.
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Brief descriptions of Astove, Gloriosa, Cosmoledo, Farquhar, St. Pierre, Providence, including notes on plants, birds, rats, presence of phosphate, etc. Some of these are somewhat raised atolls.
- Catastrophic human interference with coral atoll ecosystems.
Geography 51: 25-40, 1968a.
Includes effect of airstrip building, weapons testing, etc., with examples from Pacific and Indian Ocean atolls.
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Semi-popular article on destructive effects wrought by man upon island biotas around the world with examples from several atolls. Maps, photos.
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Islands as ecological laboratories.
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Mainly marine ecology and geology, but deals with nature of sediments and sea-level changes.
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- Coral reefs and islands and catastrophic storms:

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General account with summary of scientific studies, discussion of vegetation, ecology, settlement, history, and fauna with annotated list of birds. Map, bibl. Excellent photos.
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Systematic and ethnobotanical study of 130 native cultivars representing three species. Abstract only seen: in, Dissertation Abstracts 21(9): 2450, March 1961. Whole dissertation available from University microfilms: No. 60-5332.
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Collection in cultivation includes cultivar from Kapingamarangi.

Stone, B. C.

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The role of *Pandanus* in the culture of the Marshall Islands:

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Describes propagation, preparation and handling of fruit, thatching and other uses. Local varietal names and atolls are cross-indexed.

Notes on *Polyscias* (Araliaceae) from Micronesia.

Micronesica 2: 51-59, 1965a (actual date of publication Jan. 1966).

Record of recent collections include chimaeric specimens from Jaluit Atoll, Marshall Islands.

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Some vernacular names of plants from Kapingamarangi and Nukuoro Atolls, Caroline Islands.

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National parks as a national resource:

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Contains brief description of Mejit Island, Marshall Is.

Stone, B.C. and St. John, H.

A brief field guide to the plants of Majuro, Marshall Islands.

Unpaged, Marshall Islands Intermediate School, Majuro, 1960 (mimeographed).

Includes key to species, and many line drawings.

Stone, W.

The Hawaiian rat.

Occ. Pap. Bishop Mus. 3(4): 1-10, 1917.

Description of *Rattus hawaiiensis*; includes a discussion of *Mus exulans* Peale, with mention of atoll records of this species.

Stonehouse, B.

Egg dimensions of some Ascension Island seabirds.

Ibis 103b: 474-479, 1963.

Some measurements from Pacific Is. and Cocos-Keeling included for comparison.

Storer, T. I., ed.

Pacific island rat ecology.

Bishop Mus. Bull. 225: 1-274, 1962.

Collection of papers by several authors, several of which contain information on atolls, especially Majuro, Ant, and Oroluk. Several photos of Majuro, and records of animals collected.

Street, J. M.

Eniwetok Atoll, Marshall Islands--a library brochure.

1-63, Point Mugu, California, 1960.

Summary of published information on various aspects of geography. Maps, photos, bibl.

Strohecker, H. F.

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Pediatrics 36: 721-731, 1965.
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Account of Marshall Islands.
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Observations on French Frigate Shoals, February 1956.
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Bishop Mus. Spec. Pub. 44: 1-266, 1954.
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Coral reefs, atolls, and guyots.
Nature 207: 681-688, 1965.
Propounds another theory of atoll formation, showing intensive study of many published papers, but very strained, and in its basic features, rather unlikely; deals also with islet formation, but in a way that suggests that the author is not especially familiar with atoll islets.
- Symson, W.
A new voyage to the East Indies; viz. I. To Surat, and the coast of Arabia, containing a complete description of the Maldivy-islands, their product, trade, etc. ...
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Demographic instabilities in island ecosystems:
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Le Messenger de Tahiti.
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Jour. Soc. Et. Océan. (140), 12(3): 97-102, 1962.
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- Les cyclones en Polynésie Française (1878-1903-1905-1906).
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- Note de synthèse sur les sols du Motu Faucon (Etude pédologique d'une portion représentative de l'atoll de Mururoa).
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pp. 225-242, photos. LC: D581.L87TS, 1927a.
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A good geographical survey of the subject
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Maps.
- The Pacific Basin: An introduction:
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Pacific air transport--a library brochure.
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- Field notes on atolls visited in the Marshalls, 1956.
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Observations for 14 atolls on landforms, vegetation, native peoples and settlements.
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The evolution and destruction of atoll land.
Proc. 9th Pac. Sci. Congr. 12: 367-376,
1961a.

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Proc. 9th Pac. Sci. Cong. 12: 361-366, 1961b.

Regards mechanical abrasion by wave-carried sand and gravel as dominant agent in planation of atoll reefs, and solution by rain water and abrasion as principal agents in denudation of islets.

Atoll environment and ecology.

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Comprehensive summary of recorded information, with some additional material from author's experience and from files of others; many photos, some small maps; bibl. LC: QH 541.5.C7W5.

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Includes some general notes on atoll geography. LC: DU500.W5.

Some effects of geographic location upon land utilization in the coral atolls of Micronesia.

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Based on observations on the Marshall and Caroline atolls.

Uninhabited islands of the Pacific and their resources.

Inter-Congress Meeting of the Standing Committee on Geography. Pacific Science Association [Kuala Lumpur], 47-65, 1969.

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Wight, E. L.

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Birds observed during two crossings of the Pacific Ocean.

Condor 63: 257-262, 1961.

Many of the species observed occur on atolls.

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The birds of the Pitcairn Islands, Central South Pacific Ocean.

Ibis 102: 58-70, 1960.

Treats Pitcairn, Henderson, Oeno and Ducie, with brief accounts of their geography and vegetation, records and notes on birds; author was on Oeno in 1956 but his information on Ducie is from Whitney Expedition publications; short bibliography.

Williams, W.

Twenty fathoms down for mother-of-pearl.

Nat. Geogr. Mag. 121: 512-529, 1962.

Mostly on pearl diving, but some information on activities of people on shore and several color photos of village on Takaroa, Tuamotus.

Willis, M. F.

The Takuu islanders--health and social change in an atoll population.

S. Pac. Bull. 20(2): 39-42, 1970.

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Takuu [Tauu] and Nukumanu Atolls, Bougainville District, Territory of Papua and New Guinea: Blood groups and other genetic data. Archaeol. Phys. Anthr. Ocean. 3(1): 55-63, 1968.

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Compares the adequacy of diet and nutrition in the principal port, Tarawa, and a more isolated atoll, Maiana.

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South Pacific Bull. 19(2): 26-30, 1969.

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Evolution 21: 1-10, 1967.
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Elepaio 21: 4-5, 1960.
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- Midway Islands [excerpts from a letter].
Elepaio 22: 29-31, 1961.
Notes on bird banding on Midway and Kure.
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Evidence from islands on the spreading of ocean floors.
Nature 197: 536-538, 1963.
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Atoll Res. Bull. 33: 57-58, 1954.
Systematic list and brief ecological observations.
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Jour. Med. Ent. 1: 165-168, 1964.
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Endemic to Hawaii. Illustr.
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Jour. Mammalogy 49(2): 229-238, 1968.
Observations made on Kure Atoll, 1963-65.
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Quelques remarques faunistiques et écologiques sur l'Ile Clipperton.
BIO-ECO 12: 1-19, 1967.
Annotated list of animal species collected by Le Chuiton in 1966.
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Pac. Disc. 10(6): 14-21, 1957.
Notes on natural history of island, with excellent photos of birds.
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 Simmons, R. T., et al., 1965
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 Stace, 1961
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 Harry, H. W., 1966
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 Braithwaite, 1968
 Broecker, 1956
 Chambeyron, 1876
 Chang, 1948
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 Robertson, E. I., 1967, 1970
 Ross, S. G., 1947
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 Russell, R. J., 1961
 Ryan, 1961
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 Wilson, J. T., 1963
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 Wood, B. L., 1967
 Woodward, J.D., and Hochstein, 1970
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 Yonge, 1951, 1958
 Zans, 1958
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2b. Beach rock

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 Field, 1920
 Fischer, P.-H., 1961b
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 Gross, M. G., et al., 1969
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 Johnson, J. H., 1961
 Lacroix, 1921, 1931, 1935
 Ladd, 1958
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 McKee, E. D., 1959
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 Quinn, 1971
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 Trichet, 1967a, 1967b, 1969
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 Cloud, 1952
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 Palumbo, 1962d (in addendum)
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(See also 1, 4, 5)

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 H[ann], 1913
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 Hawson, 1970
 Heidke, 1907, 1922
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 Hwang, 1970
 I.R.H.O., 1969
 Ives, 1952

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 Knoll, 1941
 Korshover, 1955
 Lackner, 1945
 Landsberg, 1958
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 Le Chuiton, 1967b
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 Lundsgaarde, 1968a
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 Mason, A. C., et al., 1956
 McDonald, 1938
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- Blumenstock, 1958a, 1958b, 1958c, 1958d, 1959, 1961
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 Harry, H. W., 1966
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 Poey, 1865
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 Pruitt, 1961
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 Stephens, W. M., 1962
 Stoddart, 1962b, 1962c, 1963, 1964b, 1965a, 1969b, 1971b
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 Thomas, E. G., 1859
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5. WATER SUPPLY

(See also 1, 2, 3)

4. HURRICANES AND TYPHOONS, AND THEIR EFFECTS

(See also 1, 3)

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 Barbot de la Trésorière, 1844
 Barrow, 1832
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 Bond, M. F. W., 1954
 Bonham, 1958

Carr, A. F., Jr., 1954
 Catala, 1957
 Chimmo, 1856
 Cohn et al., 1960
 Cole, D. W., et al., 1961
 Donaldson, 1955
 Dunning, 1957
 Dwyer, 1939
 Emery, 1956
 Foale, 1969
 Fosberg et al., 1956
 Gatty, 1953
 Goldman, M., and Carver, 1959
 Hague, 1902
 Helfrich, 1964
 Hodge, 1963
 Howe, E. D., 1964
 Iyengar, 1952
 Jenkin and Foale, 1968
 Kalra, 1947
 Krempf, 1931
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 Laird, 1955
 Leach, 1967
 Legendre, 1966a
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 Mackay, 1928
 McKee, E. D., 1959
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 Osbun, 1966
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 Ranson, [1952?]
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 Ross, S. G., 1947
 Rougier, 1915
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 Schlanger and Brookhart, 1955
 Simmons, J. S., et al., 1944
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 Tercinier, 1969
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 Tsuda, 1965
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(See also 1, 2)

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 Cole, D. W., et al., 1961
 Dames, 1955
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 Gerlach, [1956?]
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 Mason, A. C., et al., 1956
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McKee, E. D., 1956, 1958
 Nambiar, 1921
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 Niering, 1961
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 Rabenhorst, 1877
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 Ross, S. G., 1947
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 Thomas, C. W., 1957
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 Vallaux, C., 1940a
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 Weiss, 1958
 Whitehead, R. A., 1966
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 Emery, 1956
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 Lacroix, 1936
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7. VEGETATION

(See also 1, 8, 13)

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 Bosser, 1952
 Capuron, 1966
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 Chambeyron, 1876
 Chang, 1948
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 Dawson, E. Y., 1959a, 1963
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 Emory, 1965
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 Fisher, H. I., 1966b
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 Gallagher, 1959c, 1960
 Gerlach, [1956?]
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 Gillham, 1963
 Goldman, E. A., 1951
 Gressitt, 1954b, 1961
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 Hatheway, 1955, 1957
 Heinl and Crown, 1954
 Hinckley, 1969
 Holmes and Narver, 1963
 Hosokawa, 1967a, 1967b
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 Jenkin and Foale, 1968
 Keast, 1966
 Krempf, 1931
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 Lamoureux, 1961, 1963b, 1963c, 1964
 Lane, 1960
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 Lesko, 1968
 Lewis, C. B., 1947
 Lionnet, 1952
 MacGillivray and Rodway, 1931
 Macnae, 1968
 Marshall, J. T., Jr., 1957
 Mason, A. C., et al., 1956
 Migvar, 1965b
 Milliman, 1967
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 Niering, 1961, 1962
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 Osburn, 1966
 Papy, 1954-55
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 Paulian, R., 1950, 1955
 Perrier de la Bathie, 1921
 Philip and Kohls, 1945
 Piggott, 1961
 Platon, 1956

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 Pomel, 1954
 Putnam et al., 1960
 Ross, S. G., 1947
 Sachet, 1957a, 1957b, 1959a, 1959b, 1961,
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 Sakagami, 1961
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 Sigee, 1966
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 Steenis, 1957
 Steers, 1937, 1940
 Stephens, W. M., 1962
 Stockman, 1947
 Stoddart, 1960, 1962b, 1962c, 1963, 1964b,
 1965a, 1965b, 1966, 1967b, 1969b, 1969c,
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(See also 1, 7, 9, 12)

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 Bond, J., 1954
 Bonet and Rzedowski, 1962
 Bonham, 1959
 Bouton, 1871
 Burkill, 1958
 Butler, G. D., Jr. and Usinger, 1963
 Carlquist, 1965, 1967
 Carr, A.B. and Hopkins, 1967
 Chabouis and Chabouis, [1954]
 Chambeyron, 1876
 Chang, 1948
 Chevalier et al., 1968
 Chimmo, 1856
 Cohic, 1959
 Conserv. Council Hawaii, 1951-57
 Cooper, H. E., 1915

Dawson, E. Y., 1959a
 Degener, O., 1932--date
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 Doty, 1954
 Duarte, 1938
 Dunning, 1957
 Eibl-Eibesfeldt, 1964, 1965
 Fischer, P.-H., 1961a, 1961b
 Fosberg, 1959e, 1963a, 1969b
 Fosberg and Sachet, 1969
 Gallagher, 1958-59, 1962
 Gillham, 1963
 Grant, 1937
 Gressitt, 1954b
 Grimble, 1957
 Groves, 1966
 Guillaumin, 1952, 1954, 1959
 Gwynne and Wood, 1969
 Hambuechen, 1967
 Hartman, 1967
 Held, 1957
 Hemsley, 1917
 Hicking, 1939
 Holmes and Narver, 1963
 Jeffrey, 1962
 Jouan, 1882b
 Keast, 1966
 Koch, 1965
 Kuhl and Hasselt, 1822
 Kuo, 1948
 Labat, 1931
 Lamoureux, 1963b, 1964
 Lanjou and Stafleu, 1964
 Le Chuiton, [1967?]a, 1967b
 Legendre, 1966a
 Leopold, 1963, 1969
 Lever, 1953a
 MacGillivray and Rodway, 1931
 Milliman, 1969
 Moul, 1957
 Murphy et al., 1954
 Neff and DuMont, 1955
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 Ngôï and Tan, 1936
 Niaussat, Ehrhardt and Ottenwalder, 1968
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 Niering, 1955
 Oliver, W. R. B., 1957
 Palumbo, 1961, 1962c, 1963
 Papy, 1953
 Parham, 1967
 Paulian R., 1950, 1955
 Paynter, 1953
 Pease, 1863
 Perrier de la Bathie, 1921
 Perrine, 1838
 Philipson and St. John, 1960
 Piggott, 1968
 Poisson, 1952
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 Rochas, 1861
 Rodrigues, 1940
 Roedelberger and Groschoff, 1967
 Rosset, 1891, 1896
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 Snow, 1969, 1970
 Sparrman, 1944
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 Stone, B. C., and St. John, 1960
 Svihla, 1957
 Thiercelin, 1866
 Turrill, 1953
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 Verner, 1961
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 Weiss, 1958
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 Hamblett, 1968, 1969
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 Lambert, S. M., 1924
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 Lawrence, 1968 (in addendum)
 Lessa, 1955
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 Lindt, 1955
 Locke et al., 1965
 Lonie, 1959
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 Mackay, 1928
 Mangefel, 1958a
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 Marks, 1951
 Maude, 1968
 May, J. M., 1958
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 Meneely and Dahl, 1961
 Milburn, 1959
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 Morelon and Niaussat, 1967
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 Newton, K. A., 1964
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 Nucker, 1955-59
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 Perrot, 1964
 Perry, 1968b
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 Robbins, J. et al., 1967
 Ross, S. G., 1947, 1948

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 Sloan, 1954a, 1954b
 Small, W. E., 1968
 Sogen, 1941
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 Travis et al., 1968
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 U. S. Dept. of State, 1946-
 Wallace, G. C., 1969
 Warner, 1969
 Willis, 1970
 Willmott, 1970
 Yelf, 1966

13c. Conservation, environmental ethics

Anon., 1926, 1959a, 1960a, 1960b
 Buchheister, 1964
 Carr, A., 1969a, 1969b
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 Dill, 1952a
 Douglas, G., 1970 (in addendum)
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 McMichael and Talbot, 1970 (in addendum)
 Moorhouse, 1933
 Munro, 1955-56
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 Tobin et al., 1957
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 Kennedy, D. G., 1953a
 Lambert, B., 1964, 1966
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 Neas, 1961 (in addendum)
 Nucker, 1955-59
 South Pac. Comm., 1956
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 Twomey, 1968
 Vayda, 1959a

13e. Subsistence activity, food gathering, fishing

Anell, 1960
 Bates, 1956
 Craig, 1966
 Danielsson, 1955
 Davidson, 1968
 Domnick and Seelye, 1967
 Emory, 1965
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 Goodenough, 1963
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 Lambert, B., 1966
 Maramba, 1960
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 Perry, 1968a
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 Zans, 1958

13f. Diet and nutrition, food handling

Ayyangar, 1922
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 Catala, 1957
 Chakravarti and Held, 1960, 1963
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 Conklin, 1960
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 Devambe, 1960
 Doty and Aguilar-Santos, 1966
 Edwards, C. S., 1968
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13g. Migration and resettlement

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 Vitarelli, 1967
 White, G. M., 1965
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 Willmott, 1970

13h. Population numbers and problems (formerly in 10aa)

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13j. Structures, public works

Anon., 1950, 1954g, 1955a, 1955d, 1955h,
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13k. Pollution, pesticides, radioactivity

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 Robbins, C. S., 1966
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13m. Ecosystems, biotic communities
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 Fischer, P.-H., 1966a
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 Ashmole, N. P., 1962, 1963a, 1963b, 1963c,
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 Butler, G. D., Jr. and Usinger, 1963
 Carpenter, M. I. et al., 1969
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 Doty, 1957
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 Fischer, P.-H., 1966b
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 Frings, H. and Frings, 1959b, 1959c, 1960b,
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 Gibson-Hill, 1948
 Hanson, 1960
 Harry, H. W., 1966
 H[olloway], 1969
 Honegger, 1966, 1967
 Hoyt, C. P., 1957, 1967
 Hurley, 1959
 Jackson, 1967, 1968, 1969
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 Lafaix, 1969a, 1969b
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 Marples, R. R., 1955
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 Stephenson, W., 1967
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 Watson, J. S., 1961
 Wilson, E. J., 1969
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 Wissocq, 1967
 Wodzicki, 1968a, 1969, 1970a, 1970b
 Wright and Kornicker, 1962
 Yelf, 1966

13o. Bird migration

American Ornith. Union, 1957
 Amerson, 1969
 Anon., 1964a, 1965d
 Baker, R. H., 1953
 Benson, 1970a
 Child, P., 1960
 Clapp, 1968b
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 Mayr, 1953b
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 Rand, 1956
 Robertson, W. B., Jr., 1969
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 Serventy, D. L., 1953
 Siebenaler, 1954
 Stimson, L. A., 1966a
 Yocom, 1964

13p. Ecology of individual plants

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 Barrau, 1965
 Biddulph and Biddulph, 1953
 Fosberg, 1959c, 1959d
 Frémond, 1965
 Hosokawa, 1967a
 Hunt, D. R., 1967
 Lesko, 1968
 Lesko and Walker, 1969
 Payens, 1967
 Pomier, 1965, 1967
 St. John, 1970b
 Stephens, S. G., 1965
 Stephens, W. M., 1962
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 Walker, R. B. et al., 1961
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13x. Marine ecology

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 Helfrich and Townsley, 1963
 Hines, 1962
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 Barnett, 1958
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 Baulig, 1956
 Becke, 1909
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 Carr, A. B. and Hopkins, 1967
 Chapin, J. P., 1954 (in addendum)
 Chave, 1954
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 Darling and Darling, 1963
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 Dawson, E. Y., 1966
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 Doumenge et al., 1967
 Dryden, 1944
 Drouet and Daily, 1956
 Dumbleton, 1954a, 1954c
 Edwards, W. M., 1965
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 Forest and Guinot, 1962

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 Gilman, 1899
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 Grimsdale, 1952
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 H[olloway], 1969
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 Ingle and Smith, 1949
 Iyengar, 1959a
 Joubin, 1912
 Kohn, 1961
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 Lanjouw and Stafleu, 1964
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 Russell, F. S. and Yonge, 1928
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 Bankston and Fast, 1962
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- 15k. Ninigo (L'Echiquier)
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- 15k. Wuwulu (Maty, Matti)
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SUPPLEMENT TO
SELECTED BIBLIOGRAPHY OF VEGETATION OF THE TROPICAL PACIFIC ISLANDS

Introduction to Original Bibliography

Early in the work on Micronesian vegetation it was found that a better background in the vegetation of other parts of the Pacific would be a necessity for any satisfactory understanding of that of Micronesia. In an attempt to assemble the pertinent literature two things were soon realized. First, there is relatively little information available on the vegetation as such. Second, there is no adequate list of papers that are pertinent to a study of Pacific Islands vegetation. Even in Dr. E. H. Walker's Index to Merrill's Botanical bibliography of the islands of the Pacific there is no entry for vegetation. Few botanical workers in the Pacific have been especially vegetation-conscious.

Since vegetation, as an important geographical feature of the earth, is of interest not only to botanists but to workers in a great many other fields, such as geography, geology, ecology, zoology, climatology, soil science, forestry, agriculture, economics, military science, and engineering, it seemed appropriate to make more generally available the results of this examination of vegetation literature. An annotated bibliography seemed the logical first step.

In this, in contrast to the accompanying two bibliographies, no attempt was made to include every item that in any way mentioned vegetation in the area concerned. Only those which might, in the authors' opinion, contribute to knowledge and understanding of this vegetation are included. It will be noticed that rather few of the items deal specifically or exclusively with the vegetation of the Pacific islands. There are not many such available. For information on present vegetation, as well as that of the past, it is necessary to depend, for many islands, on travelers' accounts, introductions to works on other subjects, regional geographic studies, foresters' reports and casual notes on agriculture and other applied fields. Change is so rapid that even good descriptions of vegetation are soon inadequate without the use of such other sources of information published subsequently.

The actual scope of this bibliography is literature directly concerning, in any way, the plant cover of the islands of the tropical and subtropical Pacific, excluding those located close to the continents on both sides. This extends from Guadalupe, the Revillagigedos, Clipperton, Cocos, the Galapagos, and Desventuradas westward to the Bonins, Palau, Mapia, the Admiralties, Bismarck Archipelago, Louisiades, and islands of the Coral Seas. Excluded are Japan, the Riukius, Formosa, Philippines, East Indies, New Guinea, Australia, Kermadecs, Norfolk, Lord Howe, New Zealand, and Juan Fernandez. The last of these has been adequately treated in a recent monograph by Skottsberg (Nat. Hist. J. Fern. Easter I. 2: 793-960, 1953).

Since the amount of information available on different islands and island groups varies exceedingly, the treatment has correspondingly varied. For islands whose vegetation is relatively well-known fewer obscure or unimportant articles are included, especially where there have been adequate summaries which review the information previously recorded in not easily accessible sources. On the other hand, so little is available on some islands that tiny scraps of information and some of dubious value are listed. In any event, early explorers' and travelers' accounts are noted, where known, as all too little is available on the vegetation of most islands before the impact of European culture drastically altered it.

No attempt has been made to list floras and check-lists, unless they contain descriptive information on the vegetation. The importance of such works in the study of vegetation is fully recognized but it is felt that they are very adequately covered by Blake and Atwood in the first volume of their List of floras of the world (U. S. Dept. Agr. Misc. Pub. 401: 1-336, 1942), by Merrill in his Botanical bibliography of the islands of the Pacific, and by the two other bibliographies in the present volume.

One of the principal values of this work is that it shows so well the state of our knowledge of the vegetation of the Pacific. Nowhere is it adequately known in the sense that European vegetation is known. For many islands, especially those in the New Hebrides, Solomons, Bismarck Archipelago, Admiralties, Cook Group and most of the myriad of small coral islands, almost nothing is known.

It will be noted that the index is only geographical. As with the indices to the other bibliographies the reader is cautioned to look in all the more inclusive categories

for information pertaining to any particular island or island group. Use of the index may be made to gain a rough idea of how well-known is the vegetation of any particular island or archipelago.

The authors have seen and examined all papers listed, unless otherwise noted. The work on this bibliography has been done mostly on the authors' own time. Free use has, of course, been made of information collected for the other two bibliographies. The authors will welcome any additional references that are deemed pertinent.

Introduction to Supplement

The limited size of this supplement can be taken as an indication that relatively little work, in relation to the gaps in existing knowledge, has been published in the last 15 years on Pacific Islands vegetation. Much of what has appeared is certainly listed here, but some significant articles may have appear-

ed in obscure or unexpected places, or have simply been missed because our search has scarcely been thorough or systematic.

The indexing is alphabetical by islands and island groups, as in the original bibliography, but we have added a number of subject headings.

SUPPLEMENT TO
SELECTED BIBLIOGRAPHY OF VEGETATION OF THE TROPICAL PACIFIC ISLANDS

- Adams, A. and Joesting, E.
An introduction to Hawaii.
1-96, San Francisco, 1964.
Volume of remarkable photos by Adams,
text by Joesting; many views show vegeta-
tion. LC: DU623.2.J6.
- [Allen, W. F.]
Kahoolawe in 1858.
Parad. Pac. 50(5): 22, 27, 1938.
Letter including valuable description of
island, its vegetation and introduced
animals.
- Almagiá, R.
L'Australia e l'Oceania, in his:
Il mondo attuale 3(2): 793-990, 1956.
Chaps. 3, 5, 6, are on Pacific Islands;
geography, with photos showing vegetation
of a number of islands. LC: G122.A48.
- Amerson, A. B., Jr.
Ornithology of the Marshall and Gilbert
islands.
Atoll Res. Bull. 127: 1-348, 1969.
Includes some information on plants and
vegetation for every atoll. Maps.
- Andersson, N. J.
Om Galapagos-öarnes vegetation.
K. Vet. Akad. Handl. 1853: 61-256, 1855.
Includes, pp. 67-84, description of
vegetation of individual islands, based on
floristic composition.
- Om Galapagos-öarnes vegetation.
Eugenies Resa Bot. 1: 1-34, 1857.
A detailed description of the vegetation
by islands, from a viewpoint of floristic
composition. In Swedish. Acad. Sci. Phila.
- Ueber die Vegetation der Galapagos-Inseln.
Linnaea 31: 571-631, 1862.
Includes, pp. 575-593, description of
vegetation for several individual islands,
apparently translated from Swedish text,
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- Anon.
Les îles Gambier.
N. Ann. Marine 17: 184-185, 1857.
Enthusiastic account of missionary rule
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some information on clearing and planting,
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(probably burau, Hibiscus tiliaceus) have
been planted on the windward sides.
- A trip to Mauna Loa.
Naut. Mag. 29: 579-586, 1860.
Reprinted from Pacific Commercial Adver-
tiser. Trip made in Aug., 1856; includes
notes on vegetation.
- The "Hassler" expedition. The Galapagos
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Nature 6: 352-354, 1872.
Brief description of islands, with some
mention of vegetation.
- (J.C.K. Marshall?)
Department of Forestry (Annual Report for
1948 and 1949).
Fiji Leg. Pap. 1950 (15): 1-40, 1951.
Includes some information of forest vege-
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- Biological control in the Hawaiian Islands.
Pac. Sci. Ass. Inf. Bull. 6(2): 9-10, 1954.
Includes notes on control of Lantana and
Schinus terebinthifolius which cover large
areas.
- Notes from Fiji.
Emp. For. Rev. 34: 227, 1955.
Reports completion of air photo coverage
of Fiji and preparation of forest cover
map of Viti Levu.
- Hurricane in Western Samoa.
S. Pac. Bull. 16(2): 31, 1966.

Photos show damage to vegetation and buildings by 29-30 Jan. 1966 hurricane.

Anon.

Fernandina caldera collapse.
Pac. Sci. Assoc. Inf. Bull. 20(4): 7, 1968.
Report of collapse of inner walls of caldera in Galapagos Islands, volcanic ash covering vegetation of island.

Ogasawara Islands, Japan's new tropical haven.

Japan 1969 (1): 37-40, 1969.
Popular account of the Bonin Islands, with incidental mention of vegetation and plants and photos.

Arnow, T.

The hydrology of Ifalik Atoll, Western Caroline Islands.
Atoll Res. Bull. 44: 1-15, 1955.
Brief note on vegetation in relation to groundwater, p. 14.

Atkinson, I. A. E.

Rates of ecosystem development on some Hawaiian lava flows.
D. S. I. R. Bot. Div. Trienn. Rept. 1966-68: 27-28, 1969.
Dissertation abstract giving information on rates of weathering and nature of vegetation succession on recent flows in high rainfall areas on Mauna Loa and Kilauea.

Successional trends in the coastal and lowland forest of Mauna Loa and Kilauea volcanoes, Hawaii.

Pac. Sci. 24: 387-400, 1970.
Vegetation dynamics in relation to environmental factors; map, photo, profile diagrams.

Aubert de la Rüe, E.

Les îles Wallis et Futuna. Le pays et les habitants.
Terre Vie 5: 51-66, 1935.

Includes some notes on vegetation of these little-known islands, and photos showing it.

La Polinesia Francese.

Vie Mondo 19: 769-784, 1957.
Informed travel account with general vegetation description of high islands. Excellent photos, some of vegetation. In Italian.

Tahiti et ses archipels: Polynésie française. 1-158, Paris, 1958.

Popular, but thoughtful description of the islands, with brief mentions of vegetation and excellent photos showing it in the Society, Tuamotu, Marquesas and Austral Islands.

Aubert de la Rüe, E.

Introduction à la géologie et à la géographie des îles Wallis et Horn.
Jour. Soc. Océanistes 19: 47-56, 1964.
Contains, pp. 54-56, a sketch of the vegetation, and, pls. I-II, some excellent photos showing vegetation.

Remarques sur divers types de clôtures d'origine végétale.

Jour. Agr. Trop. Bot. Appliq. 15: 213-242, 1968.

Includes descriptions of hedges in French Polynesia especially Austral Is. Photos.

Aubert de la Rüe, E., Bourlière, F. and Harroy, J.-P.

Tropiques. 1-206, Paris, 1954.

Popular illustrated treatment of natural history in the tropics with emphasis on vegetation containing some photographs of New Caledonian and New Hebridean vegetation.

Aubréville, A.

Instabilité de l'équilibre biologiques des forêts de l'Australie tropicale orientale et de la Nouvelle-Calédonie.
C. R. Acad. Sci. Paris 261: 3463-3466, 1965a.

Offers an explanation for commonly observed dynamic phenomena in tropical forests, especially in Australia and New Caledonia.

Principes d'une systématique des formations végétales tropicales.

Adansonia 5: 153-196, 1965b.
Hawaiian and New Caledonian vegetation types appear in a global classification of tropical forests and savannas.

Standardisation de la nomenclature des formes biologiques des plantes et de la végétation en Nouvelle Calédonie ...

Adansonia 5: 469-479, 1965c.
Descriptive classification of New Caledonian vegetation; photos.

Les reliques de la flore de conifères tropicaux en Australie et en Nouvelle-Calédonie.

Adansonia 5: 483-492, 1965d.
Contains notes on vegetation of which native conifers are a part, in New Caledonia; excellent photos.

Bailey, A. M.

Birds of Midway and Laysan Islands.
Mus. Pict. 12: 1-130, 1956.

Includes scattered mentions of vegetation, which is shown on some of the photos.

- Baker, H. L. et al.
Detailed land classification--Island of Hawaii.
Land St. Bur. Bull. (Honolulu) 6: 1-758, 1965.
Mainly very well-reproduced air photos with land unit boundaries over-printed on them, soil map on small scale, short discussion of vegetation with system of zones proposed.
- Baker, J. R.
Man and animals in the New Hebrides. 1-200, London, 1929.
An informal account of the author's researches on many scientific subjects in the New Hebrides and Banks Is., with a few photos showing vegetation and, pp. 85-86, 180-182, some information on the vegetation of Espiritu Santo, especially Mt. Tabwemasana; p. 141, notes on Steaming Hill Lake, Gaua, Bank Is., with a little information on vegetation.
- Baldwin, O. H.
The 'alala (*Corvus tropicus*) of western Hawaii Island.
Elepaio 30: 41-45, 1969.
Includes description of vegetation in bird's habitat.
- Baltzer, F.
Le marais de Mara.
Cahiers Pac. 7: 69-92, 1965.
Sedimentology of a coastal swamp in New Caledonia, includes information on vegetation zonation, with sketch-map, and ecological notes on mangroves, *Salicornia* and filamentous algae.
- Les formations végétales associées au delta de la Dumbea (Nouvelle Calédonie)...
Cah. ORSTOM, sér. Géol. 1(1): 59-84, 1969.
Descriptions of mangrove swamps with associated environmental variations; vegetation map; photos; bibl.
- Datation absolue de la transgression holocène sur la côte ouest de Nouvelle-Calédonie sur des échantillons de tourbes à palétuviers. Interprétation néotectonique.
C. R. Acad. Sci. Paris 271, ser. D: 2251-2254, 1970.
Includes notes on distribution of *Rhizophora mucronata* vegetation in New Caledonia, now, and in recent geological past.
- Barrau, J.
La classification, la répartition, l'utilisation des terres en Nouvelle-Calédonie.
Agron. Trop. 4: 175-182, 1949.
Information on land use, with brief summary of natural vegetation.
- Barrau, J.
Quelques observations sur la végétation, les sols et les climats agricoles de la Nlle-Calédonie.
Rev. Agr. N. Caléd. II, 2: 3-8, 1951.
Brief general notes on main types of vegetation with sketch map.
- Classification et utilisation des terres de la Nouvelle-Calédonie.
Proc. 7th Pac. Sci. Cong. 6: 85-88, 1953a.
Includes brief mentions of vegetation.
- L'utilisation agricole et pastorale des terres de la Nouvelle-Calédonie.
Et. Mélan. n.s. 5(7): 35-54, 1953b.
Includes information on climate, land use, brief summary of vegetation with a sketch map. Photos showing various types of land use.
- Plantes alimentaires de base des mélanésiens.
Jour. Agr. Trop. Bot. Appl. 3(1-2): 32-49, 1956a.
Briefly describes vegetational features resulting from the cultivation of certain food plants, e.g. taro patches.
- Le milieu et l'agriculture traditionnelle en Mélanésie.
Ann. Géogr. 65: 362-382, 1956b.
Includes notes on native cultivation, and the types of natural vegetation in which it occurs; mostly about New Guinea, but with numerous references to New Caledonia, Solomon Is., etc. Two of the photos show taro plantations in the Solomon Is.
- L'agriculture vivrière autochtone de la Nouvelle-Calédonie.
S. Pac. Comm. Techn. Pap. 87: 45-153, 1956c.
Contains detailed descriptions of dry and irrigated New Caledonian subsistence gardens and bush-fallow system in broad ecological context. Drawings, photos. Map.
- Polynesian and Micronesian subsistence agriculture.
1-139, Noumea, 1956d (mimeographed by South Pacific Commission).
Early version of Barrau 1961. LC: S471. P73S6.
- Present-day problems in the utilisation of pasture land in New Caledonia.
Proc. Eighth Pac. Sci. Cong., IV B: 573-576, 1958a.

Considerable information on the derived savanna and pastures with lists of dominant species.

Barrau, J.

Subsistence agriculture in Melanesia. Bishop Mus. Bull. 219: 1-111, 1958b.

Includes information on vegetation of Solomon Is., New Hebrides and New Caledonia. Photos.

Marquesas journey.

S. Pac. Comm. Quart. Bull. 9(1): 18-21, 35, 1959.

General notes and account of author's 1958 trip. Brief mention of vegetation and plants. Photos, map.

Subsistence agriculture in Polynesia and Micronesia.

Bishop Mus. Bull. 223: 1-94, 1961.

Economic botanical, but contains a brief characterization of the vegetation; photos, and incidental information on vegetation of many islands.

Plants and the migrations of Pacific peoples: A symposium (10th Pac. Sci. Congr., Honolulu, 1961).

1-136, Honolulu, 1963.

Includes some discussion of vegetation as an ethnobotanical phenomenon. Authors listed separately here.

L'agriculture aux îles Wallis et Futuna. Jour. Soc. Océanistes 19: 157-171, 1964.

Includes brief description of vegetation with principal formations, sketch-map of vegetation of Wallis. Photos.

L'humide et le sec, an essay on ethnobiological adaptation to contrastive environments in the Indo-Pacific area.

Jour. Polyn. Soc. 74(3): 329-346, 1965.

Contains general remarks on vegetation and climate, and illustrates indigenous subsistence cultivations characteristic of several natural environments of Pacific islands, especially in Melanesia; bibl.

An ethnobotanical guide for anthropological research in Malayo-Oceania (preliminary draft).

1-149, UNESCO Science Cooperation Office for Southeast Asia, [1966?] (mimeographed).

Includes a chapter, pp. 84-88, on study of man-vegetation relationships, with bibl.

Barrau, J. and Devambe, L.

Quelques résultats inattendus de l'acclimatation en Nouvelle-Calédonie.

Terre Vie 104(4): 324-334, 1957.

Discusses effects of introduced animals, notably deer and several invasive plant species.

Bartholomew, Harland and Associates

An inventory of available information on land use in Hawaii 1. Evaluation and recommendations; 2. Annotated bibliography and summary of interviews.

1-100, 1-134, Honolulu, 1957 (Territorial Planning Office. 2nd printing, 1958).

Vol. 1 includes medium-scale maps of land use. Bibliography has sections on "vegetation and plant life." LC: HD1129.H5B3.

Bartley, W. S.

Iwo Jima: amphibious epic.

1-253, Washington, 1954 (U.S. Marine Corps Historical Monograph).

Account of the capture of Iwo Jima in 1945. Some of the many photos show the effect of war operations on the vegetation. LC: D767.99.I9 U52.

Bassett, I. G. and Thomson, K. W.

Land use and agrarian change on Aitutaki, Cook Islands.

S. Pac. Bull. 18(1): 25-30, 1968.

Brief mention and photos of vegetation.

Baumann-Bodenheim, M. G.

Ueber die Beziehungen der neu-caledonischen Flora...

Ber. geobot. Inst. Rübel Zürich 1955: 64-74, 1956.

Discussion of relationships of New Caledonian flora; with an attempt to classify the vegetation types in 11 altitudinal zones and 6 lowland Indo-Pacific types.

Beighton, P.

Easter Island people.

Geogr. Jour. 132: 347-359, 1966.

Mentions location of Eucalyptus groves, and other plantings.

Bennett, G.

Gatherings of a naturalist in Australasia. 1-456, London, 1960.

Includes notes on economic plants of Rotuma, Tahiti and the Hawaiian Islands, with some mention of the vegetation in which they occur. LC: QH197.B4.

Bérard, [L. T.]

Campagne de la corvette l'Alcmène en Océanie, pendant les années 1850 et 1851. N. Ann. Marine 12: 5-151, 153-179, appendices 180-203, 1854.

The first part includes casual observations on the vegetation of New Caledonia, as seen during excursions, which may be of

- historical interest. This text also issued as separate, 1-184, not seen.
- Berger, A. J.
The breeding season of the Hawaii 'amakihi. Occ. Pap. Bishop Mus. 24(1): 1-8, 1969.
Mentions status of native forest near timberline as bird habitat; Mauna Kea, Hawaii I.
- Discovery of the nest of the Hawaiian thrush. Elepaio 31: 10-14, 1970 (reprinted from The Living Bird, 8, Nov. 1, 1969, this not seen).
Contains important notes on vegetation in a kipuka near the Saddle Road, island of Hawaii.
- Bess, H. A. and Haramoto, F. H.
Biological control of pamakani, *Eupatorium adenophorum*, in Hawaii by a tephritid gall fly, *Procecidochares utilis*. 2. Population studies of the weed, the fly, and the parasites of the fly. Ecology 40: 244-249, 1959.
Reports substantial reduction of pamakani in many localities.
- Blackie, W. J.
Soils of the humid tropics. Fiji Soc. Sci. Ind. 3: 14-27, 1953.
Comprehensive discussion of soils, especially tropical ones, with specific reference to Fijian soils and occasional remarks on vegetation in relation to soil.
- Blumberg, B. S. and Conard, R. A.
A note on the vegetation of the northern islets of Rongelap Atoll, Marshall Islands, March 1959. Atoll Res. Bull. 84: 4-5, 1961.
Information on possible effects on plant life from radioactive fallout.
- Blumenstock, D. I.
Typhoon effects at Jaluit Atoll in the Marshall Islands. Nature 182: 1267-1269, 1958.
Summary of result of field survey of April 1958.
- , ed.
A report on typhoon effects upon Jaluit Atoll. Atoll Res. Bull. 75: 1-105, 1961.
Typhoon Ophelia, Jan. 8, 1958, studied in April-May 1958. Chapters by various authors include one on vegetation by Fosberg. Photos, maps.
- Blumenstock, D.I., Fosberg, F.R. and Johnson, C.G.
The re-survey of typhoon effects on Jaluit Atoll in the Marshall Islands. Nature 189: 618-620, 1961.
Discusses revegetation and replanting 22 months after typhoon.
- Bowman, R. I.
Evolutionary patterns in Darwin's finches. Calif. Acad. Sci. Occ. Paps. 44: 107-140, 1963.
Vegetation composition and zonation are considered in relation to niches of birds. Diagrams and photos of vegetation on Galapagos.
- , ed.
The Galapagos: Proceedings of the symposia of the Galapagos International Project. 1-318, Brussels, 1966.
Pertinent papers listed separately here by author.
- Brass, L. J.
Results of the Archbold Expeditions. No. 75. Summary of the fourth Archbold Expedition to New Guinea (1953). Bull. Am. Mus. Nat. Hist. 111(2): 77-152, 1956.
Includes information on geography and vegetation of the D'Entrecasteaux Islands. Map, excellent photos showing vegetation.
- Results of the Archbold Expeditions No. 79. Summary of the fifth Archbold Expedition to New Guinea (1956-1957). Bull. Am. Mus. Nat. Hist. 118: 1-69, 1959.
Account of field work, mostly in the D'Entrecasteaux and Louisiade Islands. General biological, historical and geographical notes with details of vegetation at the many collecting stops. "Major plant communities" discussed on pp. 64-65. Some excellent photos.
- Brattstrom, B. H.
Barcená Volcano, 1952: Its effect on the fauna and flora of San Benedicto Island, Mexico: in, Gressitt 1963, 499-524, 1963.
Documentation of the recovery of biota after volcanic eruption and ash deposition. Excellent photos; maps.
- Brigham, W. T.
The volcanoes of Kilauea and Mauna Loa on the Island of Hawaii. Bishop Mus. Mem. 2: 379-600, 1909.
Detailed account of volcanism with scattered notes on vegetation; many fine photographs showing the lack of vegetation around the active craters.
- Brookfield, H. C.
New directions in the study of agricultural systems in tropical areas: in, Drake, E. T., editor, Evolution and environment (Peabody Museum Centennial Symposium, Yale University, 1966), 413-439, New Haven and London, 1968.
Includes locational analysis of garden plots and crops around a Fijian village. Maps, graphs.

- Brookfield, H. C. with Hart, D.
Melanesia, a geographical interpretation
of an island world.
1-464, London, 1971.
Part of ch. 2, pp. 43-53, is on vegeta-
tion, and many fine photos show vegetation.
LC: HC683.B76.
- Brousmitche, A.
Considérations générales sur la végétation
de la Nouvelle-Calédonie.
Arch. Med. Nav. 41: 250-260, 1884.
General notes on flora and vegetation in
New Caledonia.
- Bryan, E. H., Jr.
The Hawaiian Chain.
1-71, Honolulu, 1954 (published by Bishop
Museum).
A general geographic treatment with some
information on vegetation and with many
photos showing vegetation.
- , ed.
Land in Micronesia and its resources: an
annotated bibliography.
1-119, Honolulu, 1970 (Pacific Scientific
Information Center, B. P. Bishop Museum).
Includes works on vegetation.
- Bryan, E.H., Jr., Wentworth, C.K., Greenwell,
A., Neal, M.C., Suehiro, A. and Kay, A.
The natural and cultural history of
Honaunau, Kona, Hawaii. I. The natural
history of Honaunau.
1-149, Honolulu, 1957 (mimeographed by
Bishop Museum).
Includes brief discussion of vegetation
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Preservation of plants and wildlife in Hawaii.
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Nouvelle Calédonie. Aspect général et histoire naturelle.
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1(6): xv-cxxviii, Cambridge, England, 1913.
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Note sur la constitution géologique et la flore des îles Chesterfield, Juan-de-Nova, Europa and Nosy-Trozona.
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Les derniers sauvages. La vie et les moeurs aux îles Marquises (1842-1859).
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Aspects of man's influence upon island ecosystems: alternation and control: in, Fosberg 1963d, 155-170, 1963.
An anthropologist's synthesis. Relative stability and other properties of anthropocentric ecosystems of atolls and high islands are compared. Examples include mention of plants or vegetation from many islands all over the tropical Pacific. Discussion, pp. 171-174.
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Botanische und zoologische Ergebnisse einer wissenschaftlichen Forschungsreise nach den Samoainseln, dem Neuguinea-Archipel und der Salomoninseln von März bis Dezember 1905. V Teil.
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Les îles Pomotou.
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An account of the discovery of Tahiti. 1-127, London, 1955.
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Flora of the Galapagos Islands.
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Essai sur la topographie hygiénique et médicale de la Nouvelle-Calédonie.
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Les ressources forestières des Nouvelles-Hébrides.
Bois For. Trop. 34: 9-13, 1954.
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Kon Tiki raft voyage.
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Dates for Pahala ash and basalt from Hawaii I. Some information on paleovegetation, pp. 93-94.
- Ruhle, G. C.
Haleakala guide.
1-94, [Hawaii National Park, Hawaii?], 1959.
Popular guide, with section on the common plants illustrated with drawings, many photos, some showing vegetation.
- Sachet, M.-H.
A summary of information on Rose Atoll.
Atoll Res. Bull. 29: 1-25, 1954.
Includes a section describing in detail the simple land vegetation of this atoll.
- Present status of vegetation studies in the Pacific Basin.
Proc. 8th Pac. Sci. Cong. 4: 24-30, 1957a.
General survey of available literature and other sources of information.
- The vegetation of Melanesia: A summary of the literature.
Proc. 8th Pac. Sci. Cong. 4: 35-47, 1957b.
Includes summary of information available on Bismarck Archipelago, Solomon Islands, New Hebrides, New Caledonia and small islands in that area.

Sachet, M.-H.

Historical and climatic information on Gaferut Island.

Atoll Res. Bull. 75: 11-15, 1961a.

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History of change in the biota of Clipperton Island.

Tenth Pac. Sci. Congr. Abstr. 214-215, 1961b.

Ecology of historic change in aspect of island.

Geography and land ecology of Clipperton Island.

Atoll Res. Bull. 86: 1-115, 1962a.

Includes description of vegetation.

Bibliography. Errata and addenda in Atoll Res. Bull. 94: 6-9, 1962.

L'île Clipperton.

Rev. Sci. Bourbonnais 1961: 40-54, 1962b.

Includes geographical description, notes on flora and vegetation, fauna and ecological history. Map, photos.

Flora and vegetation of Clipperton Island.

Proc. Calif. Acad. Sci. IV, 31: 249-307, 1962c.

Includes description of island and vegetation types with historical background information; vegetation map, photos, bibl.

Monographie physique et biologique de l'île Clipperton.

Ann. Inst. Océanogr. n.s. 40(1): 1-107, 1962d.

Expanded and illustrated version of Sachet 1962a. Includes discussion of vegetation of land and lagoon, and some photos showing them. Bibliography.

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A descriptive account, well documented.

St. John, H.

The history, present distribution, and abundance of sandalwood on Oahu, Hawaiian Islands.

Pac. Sci. 1: 5-20, 1947.

Some account of central Oahu vegetation in the early historical period.

Ferns of Rotuma Island, a descriptive manual.

Occ. Pap. Bishop Mus. 21: 161-208, 1954a.

Introduction includes description of island with some information on condition of forests (indicated also on map), and poorly reproduced photos.

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The vegetation of Hawaii at the time of Capt. James Cook in 1778-79, and a comparison with its present status.

8me Congr. Int. Bot. Rapp. Comm. 21 à 27: 176-177, 1954b.

Discussion of David Nelson's collections relating them to vegetation zones in which they occurred, also speculating on the origin of some of the species considered as adventive.

Vegetational provinces of the Pacific--Hawaiian.

Proc. 8th Pac. Sci. Cong. 4: 56-57, 1957.

Abstract, recognizing 5 main vegetation zones, associated with rainfall and altitude, in the Hawaiian Islands.

Monograph of *Cyrtandra* (Gesneriaceae) on Oahu, Hawaiian Islands.

Bishop Mus. Bull. 229: 1-465, 1966.

Discussion of distribution, pp. 11-26, includes information on present and past vegetation of many localities.

St. John, H. and Philipson, W. R.

An account of the flora of Henderson Island, South Pacific Ocean.

Trans. R. Soc. N. Z. Bot. 1(14): 175-194, 1962.

Includes description of island and its vegetation, which is shown in several photos.

Sakagami, S. F.

An ecological perspective of Marcus Island, with special reference to land animals.

Pac. Sci. 15: 82-104, 1961.

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Salisbury, E. J.

Carl Johan Fredrik Skottsberg 1880-1963.

Biogr. Mem. Fellows R. Soc. 10: 245-256, 1964.

Biography and bibliography, with portrait.

Salvat, B.

Les activités du Muséum National d'Histoire Naturelle en Polynésie Française (sciences de la mer).

Cahiers Pac. 14: 255-269, 1970.

Account of scientific expeditions, especially in the Tuamotus since 1965, with abstracts of scientific studies, including a number on land and marine vegetation not listed here.

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The forest and the soil of Northern Santo, New Hebrides.
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Abstract.
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1-303, plates 1-131, Nogent-sur-Marne, 1954.
A survey of New Caledonian forests, with chapters on environment (climate, human influence, soil and substratum, topography) description of forest types, a few photos, and systematic description of trees, with plates of 131 species. Rainfall, forest types, and land ownership maps. LC: QK938.F6S2.
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Allgemeine Vegetationsgeographie.
1-463, Berlin, 1968 (3rd ed.).
Includes discussion of floristics, dispersal, growth-forms, description and classification of vegetation types, with scattered references to Pacific islands. Maps, photos. Extensive bibliography. LC: QK101.S36.
- Schwartz, C. W. and Schwartz, E. R.
A survey of the lace-necked dove in Hawaii. Pac. Sci. 5: 90-107, 1951.
Correlates bird populations with vegetation zones as in Ripperton and Hosaka 1942 (in original bibl.) and lists numerous plants used for food, with their abundance in each zone.
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Lands of Bougainville and Buka Islands, Territory of Papua and New Guinea. C.S.I.R.O. Land Res. Ser. 20: 1-184, 1967.
Each chapter by different authors. Contains comprehensive account of vegetation by Heyligers. Separate color maps of land systems and forest types, etc.; excellent photos.
- Scovel, J.L., O'Brien, M.J., McCormack, J.G. and Chapman, R.B.
Atlas of land forms.
1-555 + index, West Point, N.Y., 1965.
Beautifully illustrated with maps and photos; p. 69 an air photo and geologic interpretation of Guguan Island, showing vegetation.
- Setten, G. G. K.
An outline of the progress of forestry in Fiji. Malay. Forest. 11: 99-114, 1948.
A general consideration, including notes on main forest types; bibliography.
- Shadbolt, M.
Paradise in search of a future. Nat. Geogr. Mag. 132: 202-231, 1967.
Popular, very well-illustrated account of the Cook Islands; very little of botanical interest, but photos show vegetation.
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A voyage round the world. 1-262, London, 1928.
Account of a voyage in 1719-1722. Includes notes on Juan Fernandez vegetation in 1720, p. 138-140. This edition reproduced from original 1726 ed. LC: G420.S53, 1928.
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The nature and potentialities of the humid tropical soils. Proc. Haw. Acad. Sci. 29: 5-6, 1954.
Discusses tropical soils, particularly lateritic ones, with some indication of their relation to vegetation, especially agricultural and silvicultural vegetation.
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Soil sequences in the Hawaiian Islands. Pac. Sci. 22: 458-464, 1968.
Includes passing mention of vegetation and soil formation, with extensive discussion of relation of rainfall to soil sequence.
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Caldera collapse in the Galapagos Islands, 1968. Science 169: 429-437, 1970.
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Visit to Fotuna and Wallis Island. Agr. Circ. Fiji 3(2): 19-22, 1922.
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Report of the standing committee for the protection of nature in and around the Pacific for the years 1929-32. Proc. 5th Pac. Sci. Congr. 1: 385-475, 1934.
Status reports on various island groups contain information on vegetation.
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Includes notes on vegetation and nature protection in the Desventuradas, New Caledonia, Galapagos and Hawaii, by Skottsberg and other observers.

Skottsberg, C.

The vegetation of the Juan Fernandez and Desventuradas Islands.
Proc. 8th Pac. Sci. Cong. 4: 181-185, 1957.
A good summary of habitat and vegetation.

Zur Naturgeschichte der Insel San Ambrosio (Islas Desventuradas, Chile) 2. Blütenpflanzen.

Ark f. Bot. II, 4: 465-488, 1963.

Includes many photos of native plants and vegetation.

Slevin, J. R.

Islands of the tortoise.

Pac. Disc. 12(6): 4-10, 1959a.

Popular natural history of Galapagos with passing reference to vegetation in individual island descriptions. Photos show vegetation.

The Galápagos Islands: A history of their exploration.

Calif. Acad. Sci. Occ. Pap. 25: 1-150, 1959b.

Some of the historical quotations include mention of vegetation. Bibliography.

Smathers, G. A.

Plant succession and recovery in the 1959 Kilauea Iki Devastation Area, Hawaii Volcanoes National Park.

Nat. Park Service, Office of Nat. Sci. Studies, Ann. Rept. 1968: 59-72, 1969a.

Contains extensive observations on ecological behavior of plant species and recovery of vegetation from destruction by volcanic activity.

Heake [Hiiaka] fire burn study in Hawaii Volcanoes National Park.

Nat. Park Service, Office of Nat. Sci. Studies, Ann. Rept. 1968: 73-75, 1969b.

Observations on reactions of several plant species to fire.

Smith, A. C.

An ascent of Koroyanitu.

Proc. Nat. Acad. Sci. 34: 579-585, 1948.

Includes some mention of vegetation traversed in climbing highest peak of Mt. Evans Range, Viti Levu.

Smith, B.

European vision and the South Pacific 1768-1850.

1-287, Oxford, 1960.

Text concerns art history, not vegetation, but illustrations are black and white reproductions of paintings made on expeditions, some showing vegetation of Pacific islands. Bibliography. LC: N7410.S6.

Snow, P. A.

A bibliography of Fiji, Tonga, and Rotuma: Preliminary working edition.
i-xliii, 1-418, Canberra, 1969.

Exhaustive regional compilation of some 10,000 entries. Categories include botany, biology, forestry, geography. Maps.

Sparre, B.

Contribution to the knowledge of the vegetation on Isla San Ambrosio.

Lilloa 20: 263-268, 1949.

Vegetation described from photos and plants collected by Lundborg in 1947. Photos of island and vegetation are included.

Sparman, A.

Resa till Goda Hopps-Udden... Åren 1772-76. 1: 1-766, 1783; 2: 1-179, 1802; 3: 1-234 + 4, Stockholm, 1818.

Vol. 1 includes, pp. 90-104, brief account of voyage in the Pacific, with Cook's second expedition; this is expanded in Vol. 2, see next entry, Kropelien, 1939, and Cook, 1777 (in original bibliography). LC: DT826.S76 rare books.

A voyage round the world with Captain James Cook in H.M.S. Resolution. Introduction and notes by Owen Rutter.

1-218, London, 1944.

Translation of vol. 2 of Sparman's Resa (1802-1818); includes information on vegetation seen during excursions in Tahiti and brief notes on other Pacific Islands; see Kroepelien, 1939 and Cook, 1777 (in original bibliography). LC: DS826.S733, rare books.

Sproat, M. N.

A guide to subsistence agriculture in Micronesia.

Trust Terr. Pac. Is. Agric. Ext. Bull. 9: 1-142, 1968.

Introduction includes very general description of vegetation and cropping patterns.

A guide to subsistence agriculture in Micronesia.

Trust Terr. Pac. Is. Agric. Ext. Bull. 9: 1-142, 1968.

Introduction includes very general description of vegetation and cropping patterns.

Stark, J.T., Passeur, J.E., Hay, R.L., May, H.G., Patterson, E.D., Blumenstock, D.I. and Carson, M.H.

Military geology of Truk Islands, Caroline Islands.

1-207, [Tokyo], 1958 (publ. by Intelligence Division, Office of the Engineer, HQ, U.S. Army Pacific).

- Includes separate color vegetation map and a separate chapter on plants and vegetation, which are shown in many excellent photos. LC: UG465.U52.
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Discrimination of tropical shore vegetation:
in, UNESCO [1961], pp. 215-217, 1961.
Main text relevant but without specific reference to Pacific Islands. Discussion contains mention of Micronesian shore vegetation, p. 217.
- Stephens, W. M.
Mangroves: trees that make land.
Sea frontiers 8: 219-230, 1962.
Discusses ecological and geological significance of stands of mangrove, with some reference to Pacific Islands. Reprinted in Ann. Rept. Smithsonian Inst. 1962: 491-496, 1963.
- Stoddart, D. R.
Reconnaissance geomorphology of Rangiroa Atoll, Tuamotu Archipelago, with List of vascular flora of Rangiroa, by M.-H. Sachet.
Atoll Res. Bull. 125: 1-44, 1969a.
Discusses reefs and islets, and geomorphological problems. Short section on vegetation. Plant list is annotated. Maps, profiles, excellent photos.
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- Sand cays of eastern Guadalcanal.
Phil. Trans. R. Soc. Lond. B, 255: 403-432, 1969b.
Contains descriptions, maps, and photos of vegetation of individual cays and a generalized description of the vegetation of the cays.
- Stone, B. C.
The flora of Namonuito and the Hall Islands.
Pac. Sci. 13: 88-104, 1959a.
Includes notes on vegetation.
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- Natural and cultural history report on the Kalapana extension of the Hawaii National Park II: Natural history report: botany. 1-67, Honolulu, 1959b (prepared by Bernice P. Bishop Museum for the...U.S. National Park Service, mimeographed).
Includes a description of vegetation zones.
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- The genus Sararanga (Pandanaeae).
Brittonia 13: 212-224, 1961.
Includes notes on the vegetation of collecting grounds in Solomon Is. Photos.
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- The flora of Romonum Island, Truk Lagoon, Caroline Islands.
Pac. Sci. 21: 98-114, 1967a.
- Clear photos and a sketch map illustrate a substantial vegetation description.
- Stone, B. C.
The phytogeography of Guam, Marianas Islands.
Micronesica 3: 67-73, 1967b.
Notes on vegetation, including remarks on endemics.
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- America's Asiatic flora: The plants of Guam. An introduction to the typhoon-tested flora of this tropical Pacific island.
Am. Scientist 59(3): 308-319, 1971.
Popular account of botany of Guam with considerable information on vegetation and excellent color photos.
- Straatmans, W.
Reclamation of tidal mud flats in Tonga.
S. Pac. Comm. Techn. Pap. 53: 1-18, 1954.
Contains brief account of vegetation before and after reclamation activities, sketch maps of vegetation, and a few poorly reproduced photos.
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- Dynamics of some Pacific Island forest communities in relation to the survival of endemic flora.
Tenth Pac. Sci. Congr. Abstr. 132-133, 1961.
Abstract of Straatmans, 1964.
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Micronesica 1(1): 113-122, 1964.
Vegetation study centered on flora and vegetation of 'Eua Island, Tonga.
- Street, J. M.
Eniwetok Atoll, Marshall Islands--a library brochure.
1-63, Point Mugu, California, 1960a.
Summary of published information, including notes on vegetation; maps, photos, bibl.
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1-42, Point Mugu, California, 1960b.
Summary of published information, including notes on plants and vegetation. Maps, photos, bibl.
- Svenson, H. K.
Vegetation provinces of the Pacific--Galapagan. The Galapagos Islands.
Proc. 8th Pac. Sci. Cong. 4: 162-166, 1957.
General notes, with some mention of affinities of flora.
- Svihla, A.
Observations on French Frigate Shoals, February, 1956.
Atoll Res. Bull. 51: 1-2, 1957.

- Brief account of biota observed in the course of a 10-day monk seal survey. Includes paragraph on vegetation, mentioning *Ipomoea pes-caprae* and *Scaevola*.
- Swanson, E. S.
Hepaticae from Palau, Caroline Islands, I. Phytogeography.
Micronesica 5: 131-137, 1969.
Includes some information on bryophytic and other vegetation.
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LIST OF SERIAL ABBREVIATIONS

Here are listed, alphabetically, the abbreviations for titles of serials used in references in the three original bibliographies and the present supplements, with the full titles that they represent. The place of publication is added after a / where it is not obvious in the title of the serial.

The numbers following the title and place of publication are the call numbers for these serials in libraries where they are known to exist, with the Library of Congress number given wherever possible. No particular attempt has been made to get other library numbers except where a set of the serial has not been found in the Library of Congress, or where the set there is incomplete. The letters preceding the colon before the call number indicate the name of the library. These abbreviations, with their equivalents, are: AA--Arnold Arboretum; AML--Armed Forces Medical Library (now incorporated into the National Library of Medicine, NLM); DA--U.S. Department of Agriculture; DI--Department of the Interior; GS--U.S. Geological Survey; LC--Library of Congress; NO--Naval Oceanographic Office Library; Smi--Smithsonian Institution; WB--U.S. Weather Bureau (now incorporated in Atmospheric Sciences Library, AS); Acad. Sci. Phila.--Academy of Natural Sciences of Philadelphia; Peabody Inst.--Peabody Institute, Baltimore; Harvard Peabody Mus.--Peabody Museum, Harvard University; NYPL--New York Public Library; NYBG--New York Botanical Garden; AGS--American Geographical Society; AMNH--American Museum of Natural

History; CY--Yale University; Bish.--B. P. Bishop Museum; LH--Library of Hawaii; UH--University of Hawaii; BM--British Museum (Nat. Hist.), London; Paris BN--Bibliothèque Nationale, Paris; Paris Mus.--Muséum d'Histoire Naturelle, Paris; Paris MH--Musée de l'Homme, Paris; Paris AGOM--Agence Générale de la France d'Outre-Mer, Paris; Leiden Mus.--Rijksmuseum van Natuurlijke Historie, Leiden; Leiden Herb.--Rijksherbarium, Leiden; Amsterdam Inst. Trop.--Royal Tropical Institute, Amsterdam. These same library abbreviations are used with the call numbers of books in the body of the bibliographies.

Notes are occasionally added to indicate changes or peculiarities in dates, places of publications, titles, or any other circumstances of bibliographic interest that we have encountered. In certain instances the publishing agency or society is indicated, but not usually.

The abbreviations do not follow any published system, though those used by E. D. Merrill, in his *Bibliography of the Botany of the Pacific Islands*, Contr. U. S. Nat. Herb. 30: 1-404, 1947, have been used as a guide except where the more cumbersome abbreviations used there have been simplified. In the many cases where serials were not included by Merrill, abbreviations were made up in a somewhat similar style to that used by him. No particular principles were employed in making these abbreviations, nor are the same words necessarily always abbreviated in the same way in different titles.

Alphabetical List

- A.I.B.S. Bull.
The A.I.B.S. Bulletin/ Washington, D. C.
LC: QH1.A277
Published by The American Institute of
Biological Sciences. Succeeded by Bio-
Science
- A. W. S. Sp. St.
Air Weather Service Special Studies/ Wash-
ington, D. C.
- Abh. Ber. K. zool. anthr.-ethn. Mus. Dresden
Abhandlungen und Berichte des königlichen
zoologischen und anthropologisch-ethno-
graphischen Museums zu Dresden
LC: QL1.D7
- Abh. Böhm. Ges.
Abhandlungen der Königlichen Böhmisches
Gesellschaft der Wissenschaften/ Prague
LC: AS 142.C31
In LC: 1785-1892 only
- Abh. K. Ges. Wiss. Göttingen math.-phys. Kl.
Abhandlungen der Königlichen Gesellschaft
der Wissenschaften zu Göttingen. Mathe-
matisch-physikalische Klasse/ Berlin
LC: AS182.G811.
- Abh. Naturw. Ver. Bremen
Abhandlungen herausgegeben vom Naturwissen-
schaftlichen Verein zu Bremen
LC: Q49.B8
- Abh. Naturw. Ver. Hamburg
Abhandlungen aus dem Gebiete der Natur-
wissenschaften herausgegeben vom Natur-
wissenschaftlichen Verein in Hamburg
LC: Q49.H4
- Abhandl. Leop-Carol. Akad. Naturf.
Abhandlungen der Kaiserlichen Leopoldinisch-
Carolinischen Deutschen Akademie der
Naturforscher
LC: Q49.H18; CY: A31.05
See also Nova Acta Academiae Naturae-
Curiosum
- Abhandl. Senckenb. Naturforsch. Ges.
Abhandlungen herausgegeben von der Sencken-
bergischen Naturforschenden Gesellschaft
/ Frankfurt am Main
LC: QH5.S38
- Abstracts ... Int. Bot. Congr.
See under Congress number
- Abstracts ... Pac. Sci. Congr.
See under Congress number
- Acad. Nat. Sci. Phila. Monogr.
Academy of Natural Sciences of Philadel-
phia, Monographs
Smi: 506.73.P4A124
LC: catalogued individually as monographs
- Accad. Naz. Lincei Quad.
Accademia Nazionale dei Lincei, Problemi
Attuali di Scienza e di Cultura, Quaderno
/ Rome
LC: AS222.R53
- Act. Phytotax. Geobot.
Acta Phytotaxonomica et Geobotanica
/ Kyoto
LC: QK1.A335; DA: 450Ac83
- Act. Soc. Helv. Sci. Nat.
Actes de la Société Helvétique des Sciences
Naturelles; or: Verhandlungen der Schweize-
rischen Naturforschenden Gesellschaft
LC: Q67.S4
Place of publication varies
- Acta Bot. Bohem.
Acta Botanica Bohemica/ Praha
DA: 450Ac82
- Acta Bot. Neerl.
Acta Botanica Neerlandica/ Amsterdam
LC: QK1.N353
From 1952 replaced Recueil des Travaux
Botaniques Néerlandais and Nederlandsch
Kruidkundig Archief
- Acta Cient. Venezolana
Acta Científica Venezolana, Asociacion
Venezolana para el Avance de la Ciencia
/ Caracas
LC: Q22.A343
- Acta Dermat.
Acta Dermatologica/ Kyoto
AML
Published in parallel European and
Japanese editions, at least for certain
volumes, including 18-21
- Acta Geol. Taiwanica
Acta Geologica Taiwanica; Science Reports
of the National Taiwan University/ Taipei
LC: QE1.A2
- Acta Horti Bergiani
Acta Horti Bergiani, Svenska Vetenskaps-
akademiens/ Uppsala
Smi: 580.7485.S96
- Acta Horti Gotob.
Acta Horti Gotoburgensis [or Gothoburgensis]
Meddelande den fran Göteborgs Botaniska
Trädgård/ Göteborg (Göteborg)
Smi: Botany
- Adansonia
Adansonia. Recueil périodique d'observa-
tions botaniques/ Paris
Smi: 580.544.A22
Published by H. Baillon, 1-12 (1860-
1879)

- Adansonia**
Adansonia/ Paris
Smi: 580.5.A221
Replaced (1961) Notulae Systematicae
- Adm. Rept. Marine Surv. India**
Administration Report of the Marine Survey
of India/ Bombay
LC: VK597.I4A4
- Adv. Frontiers Pl. Sci.**
Advancing Frontiers of Plant Sciences/ New
Delhi
LC: QK1.A354; Smi: QK1.A244
- Adv. Mar. Biol.**
Advances in Marine Biology/ New York and
London
LC: QH91.A1A22; Smi: QH91.A1A24
Annual
- Adv. Sci.**
The Advancement of Science/ London
LC: Q41.B812; GS: S(520)B79
- Africana**
Africana/ Nairobi
Smi: qS960.A258
Published quarterly by the East African
Wildlife Society, incorporating the former
East African Wildlife Review
- Agr. Circ. Fiji**
Agricultural Circular, Department of Agri-
culture, Fiji/ Suva
DA: 25F47A
- Agr. Jour. [Fiji]**
Agricultural Journal/ Suva, Fiji
LC: S400.F5A63
- Agron. Trop.**
L'Agronomie Tropicale/ Nogent-sur-Marne
LC: S5.A46
- Algem. Konst- en Letter-bode**
Algemeene Konst- en Letter-bode/ Haarlem
LC: AP15.A5
- Aliso**
El Aliso, Rancho Santa Ana Botanic Garden
/ Claremont, California
LC: QK149.A4; Smi: 581.974.C2R17
- Allan Hancock Found. Occ. Pap.**
Allan Hancock Foundation Publications,
Occasional Paper, University of Southern
California, Los Angeles
LC: QH301.L742
- Allg. bot. Zeitschr.**
Allgemeine botanische Zeitschrift für
Systematik, Floristik, Pflanzengeographie,
etc./ Karlsruhe
DA: 450 Al 5
- Allg. Missions-Zeitschr.**
Allgemeine Missions-Zeitschrift/ Berlin
LC: BV2354.A6
- Alpen**
Die Alpen - Les Alpes - Le Alpi/ Bern
AGS: 571
- Am Anthropol.**
The American Anthropologist
LC: GN1.A5
Place of publication varies
- Am. Ass. Adv. Sci. Pub.**
American Association for the Advancement
of Science; Publication.
LC: Entered by author
- Am. Bot.**
American Botanist/ Joliet, Illinois
LC: QK1.A365
- Am. Fern Jour.**
American Fern Journal/ Lancaster, Pa.
LC: QK520.A6
- Am. For. Serv. Jour.**
The American Foreign Service Journal/ Wash-
ington, D. C.
LC: JX1.A53
- Am. Forestry**
American Forestry/ Washington, D. C.
LC: SD1.A55
Published by American Forestry Association
- Am. Geogr. Soc. Bull.**
Bulletin of the American Geographical
Society/ New York
LC: G3.A5
- Am. Geogr. Soc. Spec. Pub.**
American Geographical Society of New York,
Special Publication
LC: Entered by author
- Am. Jour. Bot.**
American Journal of Botany, organ of the
Botanical Society of America
LC: QK1.B345; DA: 450Am36
Place of publication varies
- Am. Jour. Conch.**
American Journal of Conchology/ Philadelphia
LC: QL401.A5
- Am. Jour. Hum. Genet.**
The American Journal of Human Genetics
/ Baltimore
LC: QH431.A1A5
- Am. Jour. Hyg.**
The American Journal of Hygiene/ Baltimore
LC: RA421.A37

- Am. Jour. Hyg. Monogr.
American Journal of Hygiene, Monographic Series/ Baltimore
LC: Entered by author
- Am. Jour. Phys. Anthrop.
American Journal of Physical Anthropology
LC: GN1.A55
Place of publication varies
- Am. Jour. Pub. Health
American Journal of Public Health and the Nation's Health/ New York
LC: RA421.A41
- Am. Jour. Sci.
The American Journal of Science and Arts / New Haven
LC: Q1.A5
Title varies (Am. Jour. Science)
- Am. Jour. Trop. Med.
The American Journal of Tropical Medicine / Baltimore
LC: RC960.A4
Succeeded by The American Journal of Tropical Medicine and Hygiene
- Am. Jour. Trop. Med. Hyg.
The American Journal of Tropical Medicine and Hygiene, combining The American Journal of Tropical Medicine and The Journal of the National Malaria Society/ Baltimore
LC: RC960.A53; DA: 448.8 Am326
- Am. Malacological Union, Ann. Rep.
American Malacological Union, Annual Report Bulletin/ Buffalo, N.Y.
LC: QL401.A55; Smi: QL401.A512
- Am. Midl. Nat.
The American Midland Naturalist/ Notre Dame, Indiana
LC: QH1.A35
- Am. Mineralogist
The American Mineralogist, Journal of the Mineralogical Society of America
LC: QE351.A7
Place of publication varies
- Am. Mus. Jour.
The American Museum Journal/ New York
LC: QH1.N13
Published by American Museum of Natural History
- Am. Mus. Novit.
American Museum Novitates/ New York
Smi: 507.73N7A37; LC: QL1.A436
Published by American Museum of Natural History
- Am. Nat.
The American Naturalist, a monthly Journal devoted to the Advancement of the Biological Sciences/ Lancaster, Pa.
LC: QH1.A5
- Am. Neptune
The American Neptune, a Quarterly Journal of Maritime History/ Salem, Mass.
LC: V1.A4
- Am. Orch. Soc. Bull.
The American Orchid Society Bulletin/ Washington, D. C.
LC: SB409.A1A62; Smi: 584.1506.A512
- Am. Philos. Soc. Mem.
American Philosophical Society, Memoirs / Philadelphia
LC: Q11.P612
- Am. Philos. Soc. Year Book
American Philosophical Society, Year Book / Philadelphia
LC: Q11.P613; Smi: 506.73.A2A677
- Am. Scientist
American Scientist, The Society of the Sigma Xi/ New Haven, Conn.
LC: LJ85.S502
- Am. Zool.
American Zoologist/ Utica, N. Y.
LC: QL1.A448; Smi: 590.573.A506
- [Amer.] Mission. Herald
The missionary Herald/ Boston
LC: BV2350.M5
- Amer. Way
The American Way/ New York
Published by American Airlines for Advertising and Passenger Entertainment
- Américas
Américas, Pan-American Union/ Washington, D. C.
LC: F1401.A573
- An. Dir. Hidrogr.
Anuario de la Direccion de Hidrografia / Madrid
LC: VK798.S7
- Anais Assoc. Geogr. Brasil
Anais da Associação dos Geografos Brasileiros / São Paulo
LC: G5.A77
- Anal. Cienc. Nat.
Anales de Ciencias Naturales/ Madrid
Smi: 505.46
- Anal. Escu. Nac. Ci. Biol.
Anales de la Escuela Nacional de Ciencias Biológicas, Instituto Politécnico Nacional / Mexico City
Smi: 574.0772.M588
- Anal. Mus. Nac. Chile
Anales, Museo Nacional de Chile/ Santiago
LC: QH7.S2

- Animals**
Animals/ London
Smi: 590.542.A598
- Ann. Acad. Sci. Fenn.**
Annales Academiae Scientiarum Fennicae
/ Helsingfors
LC: Q60.H53; DA: 260H52
- Ann. Agr. Col. Trop.**
Annales de l'Agriculture des Colonies et
des Régions Tropicales/ Paris
LC: SB111.A2A6
- Ann. Assoc. Am. Geogr.**
Annals of the Association of American
Geographers/ Lancaster, Pa.
LC: G70.A7
Place of publication varies
- Ann. Biol.**
L'Année Biologique/ Paris
Smi: 574.08.61
- Ann. Bot. Viviani**
Annali di Botanica compilati dal Dott.
Domenico Viviani/ Genova [Genoa]
DA: 452.V832
2 vols. in one, title page of vol. 1,
Pars II, slightly different
- Ann. Bryol.**
Annales Bryologiques, a yearbook devoted to
the study of the mosses and hepatics/ The
Hague
LC: QK534.A6; DA: 450An73
- Ann. Chim. Phys.**
Annales de Chimie et de Physique/ Paris
LC: QD1.A7
- Ann. Conserv. Jard. Bot. Genève**
Annuaire du Conservatoire et du Jardin
Botanique de Genève
DA: 451G28
Continued as Candollea
- Ann. Ent. Soc. America**
Annals of the Entomological Society of
America/ Columbus, Ohio
LC: QL461.E62
- Ann. Erdk.**
Annalen der Erd-, Völker- und Staatenkunde
/ Berlin
LC: G1.A5
Often called Berghaus Annalen
- Ann. Fac. Sci. Marseille**
Annales de la Faculté des Sciences de
Marseille
LC: Q46.M3
- Ann. Géogr.**
Annales de Géographie. Bulletin de la
Société de Géographie/ Paris
LC: G1.A6
- Ann. Hist.-Nat. Mus. Nat. Hung.**
Annales Historico-Naturales Musei Nation-
alis Hungarici/ Budapest
LC: QH7.B9
- Ann. Hydrogr.**
Annalen der Hydrographie und Maritimen
Meteorologie/ Berlin
LC: VK798.A6
- Ann. Hydrogr. [France]**
Annales Hydrographiques. Service Hydro-
graphique de la Marine/ Paris
LC: VK798.F8
- Ann. Inst. Océanogr.**
Annales de l'Institut Océanographique
/ Paris
LC: GC1.I5 (incomplete); GS: 530 qIn 7
- Ann. Intern. Med.**
Annals of Internal Medicine/ Lancaster, Pa.
LC: R11.A84
- Ann. Jard. Bot. Buitenzorg**
Annales du Jardin Botanique de Buitenzorg
/ Leiden
DA: 451 B 86A; LC: QK1.B97
DA has 1876-1926; LC has 1876-1905
- Ann. Landw. Wochenbl.**
Annalen der Landwirtschaft in dem Königlich
Preussischen Staaten. Wochenblatt/ Berlin
LC: S7.A52
- Ann. Mag. Nat. Hist.**
The Annals and Magazine of Natural History,
including Zoology, Botany and Geology
/ London
Smi: 505.42; LC: QH1.A6
Incomplete in LC. "Being a continuation
of the Annals combined with Loudon and
Charlesworth's 'Magazine of Natural History'"
- Ann. Mar. Col.**
Annales Maritimes et Coloniales/ Paris
LC: V2.A65
The 3 (1816-1847) series include, for
each year, 2 to 6 volumes divided into
"Partie officielle" and "Partie non offi-
cielle," the first including naval and
other laws and regulations, the other
hydrographic information, travel accounts,
etc. In 1843, this part was increased with
1 or 2 volumes of "Revue Coloniale". At
the same time, a consecutive numbering
system for the whole collection was started
with "tome 82" and in the cross-indices
published for 1816-1841 (series I and II)
this numbering system was used, and a table
provided for users to mark it on their
bound volumes of these series.
- Ann. Méd. Pharm. Col.**
Annales de Médecine et de Pharmacie
Coloniales/ Paris
AML; Paris AGOM

- Ann. Mines
Annales des Mines/ Paris
GS: S(540) An75; LC: TN2.A48
Incomplete in LC
- Ann. Missouri Bot. Gard.
Annals of the Missouri Botanical Garden
/ St. Louis
LC: QK1.M65
- Ann. Mus. Bot. Ludg. Bat.
Annales Musei Botanici Lugduno--Batavi
/ Leyden
LC: QK1.L6; Smi: 580.7492.L5, folio
- Ann. Mus. Col. Marseille
Annales du Musée Colonial de Marseille
LC: QK1.M29
- Ann. Mus. Sto. Nat. Genova
Annali del Museo Civico di Storia Naturale
di Genova/ Genoa
LC: QH7.G3
- Ann. N. Y. Acad. Sci.
Annals of the New York Academy of Sciences
LC: Q11.N5
Until 1800: Lyceum of Natural History
- Ann. Naturhist. Mus. Wien
Annalen des Naturhistorischen Museums in
Wien (Annalen des K.K. Naturhistorischen
Hofmuseums in Wien)
LC: QH5.V815
Title varies
- Ann. Pharm. Fr.
Annales pharmaceutiques françaises/ Paris
LC: RS1.A615
- Ann. Propag. Foi
Annales de la Propagation de la Foi/ Lyon
LC: BV2130.A6
"Collection faisant suite aux lettres
édifiantes"
- Ann. R. Bot. Gard. Calcutta
Annals of the Royal Botanic Garden, Calcutta
LC: QK1.C15, folio
- Ann. R. Bot. Gard. Peradeniya
Annals of the Royal Botanical Gardens,
Peradeniya/ Colombo, London
DA: 451P.41; LC: QK1.C37
- Ann. Rept. Dept. Agr. Mauritius
Colony of Mauritius. Annual Report of the
Department of Agriculture/ Port Louis
DA: 24 M443A; LC: S338.M3A4
- Ann. Rept. Dept. Agr. Seychelles
Colony of Seychelles. Annual Report of the
Department of Agriculture/ Victoria, Mahe
LC: S338.S4A3; DA: 25Se9
- Ann. Rept. Geol. Surv. Kwangtung
Annual Report of the Geological Survey of
Kwangtung and Kwangsi/ Canton
LC: QE294.A43
- Ann. Rept. R. Soc. Sci. Mauritius
Royal Society of Arts and Sciences, Mauri-
tius, Annual Report/ Port Louis
LC: Q85.M189
Title varied, originally in French
- Ann. Rept. Severn Wildf. Trust
Severn Wildfowl Trust. Annual Report/ London
Smi: Bird Div.
- Ann. Rept. Smithsonian Inst.
Annual Report of the Smithsonian Institu-
tion/ Washington, D. C.
LC: Q11.S66
- Ann. Sci. Industr.
L'Année Scientifique et Industrielle/ Paris
LC: Q9.A3
- Ann. Sci. Nat.
Annales des Sciences Naturelles/ Paris
LC: QH3.A6 (1824-1833)
In 1834, serial divided into two parts:
Annales des Sciences Naturelles ..., Bota-
nique (QH3.A61) and Ann. Sci. Nat. ...,
Zoologie (QH3.A62)
- Ann. Sci. Nat. Bot.
See Ann. Sci. Nat.
- Ann. Sci. Nat. Zool.
See Ann. Sci. Nat.
- Ann. Soc. Ent. Belgique
Annales de la Société Entomologique de
Belgique/ Bruxelles
LC: QL461.S4
- Ann. Soc. Ent. France
Annales de la Société Entomologique de
France/ Paris
LC: QL461.S6
- Ann. Soc. Sci. Nat. Charente-Maritime
Annales de la Société des Sciences
Naturelles de la Charente-Maritime
GS: S(540)R67
- Ann. Trop. Med. Parasit.
Annals of Tropical Medicine and Parasito-
logy/ University of Liverpool
LC: RC960.L76
- Ann. Voyages
Annales des Voyages, de la Géographie et
de l'Histoire/ Paris
LC: G161.A58
- Ann. Wien. Mus. Naturgesch.
Annalen des Wiener Museums der Naturge-
schichte
LC: QH5.V8

- Annot. zool. Jap.
Annotationes zoologicae Japonenses/ Tokyo
LC: QL1.A5
Published by Zoological Society of Japan
- Anthrop. Working Pap.
Anthropological Working Papers/ Guam (later Saipan)
Smi: DU28.P11
Issued by Office of the Staff Anthropologist, Trust Territory of the Pacific Islands
- Anthropos
Anthropos: Ephemeris internationalis ethnologica et linguistica
LC: GN1.A7
Place of publication varies
- Anthropos Ethn. Bibl.
Anthropos. Ethnologische Bibliothek/ Münster
LC: GN1.A72
- Antiquity
Antiquity, A quarterly review of archaeology/ Cambridge, England
LC: CC1.A7
Place of publication varies
- App. Jour. N.Z. House Repr.
Appendix to the Journals of the House of Representatives of New Zealand. Parliament of New Zealand/ Wellington
LC: J941.K3
- Arb. Bot. Inst. Akad. Braunsb.
Arbeiten aus dem botanischen Institut der Kgl. Akademie (vorm. Kgl. Lyceum Hosianum) in Braunsberg, Ostpreussen
NYBG
Title varies
- Arb. Gesundheit.
Arbeiten aus dem Kaiserlichen Gesundheitsamte / Berlin
AML
- Arbeit. biol. Anst. Land-Forstw.
Arbeiten aus der Kaiserlichen biologischen Anstalt für Land- und Forstwirtschaft / Berlin
LC: SB673.B4
Title varies
- Arch. Anthrop.
Archiv für Anthropologie/ Braunschweig
LC: GN2.D32
- Arch. d. Seewarte
Aus dem Archiv der deutschen Seewarte Hamburg
LC: QC801.H3
- Arch. f. Naturg.
Archiv für Naturgeschichte; Zeitschrift für systematische Zoologie; neue Folge / Leipzig
LC: QL1.A57
- Arch. Klaus-Stiftung
Archiv der Julius Klaus-Stiftung für Vererbungsforschung Sozialanthropologie und Rassenhygiene/ Zürich
LC: QH431.A1J8
- Arch. Méd. Nav.
Archives de Médecine Navale/ Paris
LC: RC981.A7
- Arch. Molluskenk.
Archiv für Molluskenkunde/ Frankfurt am Main
Smi: Div. of Mollusks
- Arch. Mus. Hist. Nat. Paris
Archives du Muséum d'Histoire Naturelle de Paris
LC: QH3.P2
- Arch. Naturg.
Archiv für Naturgeschichte/ Berlin
DA: 410.Ar2
- Arch. Néerl. Zool.
Archives Néerlandaises de Zoologie/ Leiden
LC: QL1.A65
- Arch. Schiffs- Tropen-Hyg.
Archiv für Schiffs- und Tropen-Hygiene / Leipzig
AML
- Archaeol. Phys. Anthr. Oceania
Archaeology & Physical Anthropology in Oceania, University of Sydney
Smi: DU28.A66
- Archaeology
Archaeology
LC: GN700.A725
Published by the Archaeological Institute of America; place varies
- Archiv. Bot. Viguier
Archives de Botanique, publiées par R. Viguier/ Caen
DA: 450Ar25
- Archiv f. Mikrobiol.
Archiv für Mikrobiologie/ Berlin, Heidelberg, New York
LC: QK504.A7; Smi: 576.0543.A673
- Argosy
Argosy/ Dayton, Ohio
LC: AP2.A7
Place of publication varies
- Ark. f. Bot.
Arkiv för Botanik utgifvet av K. Svenska Vetenskapsakademien/ Stockholm
LC: QK1.A55; DA: 451Sv2
- Ark. Zool.
Arkiv för Zoologi/ Stockholm
LC: QL1.A55

- Arnoldia**
 Arnoldia (Rhodesia), National Museums of Rhodesia/ Salisbury
 Smi: QH1.A65
- Arq. Inst. Pesq. Agron. Pernambuco**
 Arquivos do Instituto de Pesquisas Agronômicas/ Pernambuco, Brazil
 DA: 9.2 R24A
- Asia**
 Asia/ New York
 LC: HF3119.A5
 Title varies
- Astron. Herald**
 Astronomical Herald (Tenmon Geppô)/ Tokyo
 LC: Orientalia Japan.: 490.5.T258
- Atl. Mo.**
 Atlantic Monthly/ Boston and New York
 LC: AP2.A8
- Atoll Res. Bull.**
 Atoll Research Bulletin/ Washington, D. C.
 LC: QE565.A8; Smi: 506.73A2P1175
 Mimeographed publication issued by the Pacific Science Board, National Research Council (1951-1966) later Smithsonian Institution.
- Atti Soc. Tos. Sci. Nat.**
 Atti della Società Toscana di Scienze Naturali residente in Pisa. Memorie
 LC: QH7.S67
- Atti Soc. Tosc. Sci. Nat. Proc. verb.**
 Atti della Società Toscana di Scienze Naturali residente in Pisa. Processi verbali
 LC: QH7.S68
- Audubon**
 Audubon, The official magazine of the National Audubon Society/ New York
 LC: QL671.A82
 Title varies (Audubon Magazine, formerly Bird-Lore).
- Auk**
 The Auk, a Quarterly Journal of Ornithology / Lancaster, Pa.
 LC: QL671.N9
 "Continuation of the Bulletin of the Nuttall Ornithological Club"
- Aus allen Weltt.**
 Aus allen Welttheilen, illustrierte Monatshefte für Länder- und Völkerkunde und verwandte Fächer/ Leipzig
 LC: G1.A8
- Ausland**
 Das Ausland, Ueberschau der neusten Forschungen auf dem Gebiete der Natur-, Erd-, und Völkerkunde/ Augsburg
 LC: G1.A9
- Austr. Avian Rec.**
 The Austral Avian Record/ London
 Smi: Bird Div.
- Austr. Conserv. Found. Spec. Pub.**
 Australian Conservation Foundation Special Publication/ Melbourne
- Austr. Geogr.**
 The Australian Geographer, The Geographical Society of New South Wales/ Sydney
 LC: G1.A93
- Austr. Jour. Bot.**
 Australian Journal of Botany/ Melbourne
 LC: QK1.A9
- Austr. Jour. Sci.**
 The Australian Journal of Science/ Sydney
 LC: Q1.A77
- Austr. Mus. Mag.**
 The Australian Museum Magazine/ Sydney
 LC: QH1.A986; Smi: 507.944
 Later (1962) Australian Natural History
- Austr. Nat. Hist.**
 Australian Natural History/ Sydney
 LC: QH1.A986
 Formerly Australian Museum Magazine
- Austr. Territories**
 Australian Territories, Dept. of Territories/ Canberra
 LC: DU1.A8
- Austr. Zool.**
 The Australian Zoologist/ Sydney
 LC: QL1.A87
- Australas. Assoc. Adv. Sci.**
 Report of the...meeting of the Australasian Association for the Advancement of Science [include Proceedings or Transactions of Sections]
 LC: Q93.A9
 From 1930, Australian and New Zealand Association...Place of publication varies
- Australian Mus. Mem.**
 Australian Museum, Sydney. Memoir
 LC: QH1.A9853
- Baessler-Archiv**
 Baessler-Archiv, Beiträge zur Völkerkunde... / Leipzig und Berlin
 LC: GN1.B3, Folio
- Beacon Magazine**
 Beacon Magazine of Hawaii/ Honolulu
 No. 1: 1957
- Beih. Bot. Centralbl.**
 Beihefte zum botanischen Centralblatt/ Cassel, later Dresden

- LC: QK1.B61; DA: 450B65B
Place of publication varies
- Beih. Nova Hedwigia
Beihefte zur Nova Hedwigia/ Weinheim
LC: Entered by author
Monograph series
- Beitr. Kolon. Politik u. Kol. Wirtsch.
Beiträge zur Kolonialpolitik und
Kolonialwirtschaft. Koloniale Monatsblätter
/ Berlin
LC: JV5.K6
Title varies: Zeitschrift für...
- Ber. d. Bot. Ges.
Berichte der deutschen botanischen
Gesellschaft/ Berlin
LC: QK1.D4; DA: 451D48
- Ber. Geobot. Inst. Rübel Zürich
Bericht über das geobotanische Forschungs-
institut Rübel in Zürich
LC: QK1.Z8
- Ber. Senckenb. naturf. Ges.
Bericht über die Senckenbergische natur-
forschende Gesellschaft in Frankfurt am
Main
LC: QH5.S4
- Berlin. Ent. Zeitschr.
Berliner Entomologische Zeitschrift/ Berlin
LC: QL461.B5
Title varied: 1875-1880, Deutsche Ent.
Zeitschr.
- Bierdermanns Centralbl.
Bierdermanns Central- Blatt für Agrikul-
turchemie und rationellen Landwirtschafts-
Betrieb/ Leipzig
LC: S583.B6
- Bijdrage Natuurk. Wetenschappen
Bijdragen tot de natuurkundige Wetenschappen
/ Amsterdam
LC: Q4.B5
- BIO-ECO
BIO-ECO: Preliminary mimeographed reports
issued by the Centre de Recherches du
Service de Santé des Armées, Division de
Biologie Générale et Ecologie; Muséum
National d'Histoire Naturelle, Laboratoire
des Etudes sur les Animaux Irradiés; and
the Centre Nationale de la Recherche
Scientifique, Centre de Recherches sur les
Zones Arides [France]. Appear at irregular
intervals some early numbers undated.
- Biogr. Mem. Fellows R. Soc.
Biographical Memoirs of Fellows of the
Royal Society/ London
LC: Q41.L8476; Smi: 506.42.R876
- Biol. Abstracts
Biological Abstracts/ Philadelphia
LC: QH301.B37
- Biol. Cons.
Biological Conservation/ Barking, Essex,
England
LC: S900.B5
- Biologe
Der Biologe/ München
LC: QH301.B36
- Bios
Bios/ Mount Vernon, Iowa
LC: QH301.B53
Quarterly, Beta Beta Beta Biological Soc.
- BioScience
BioScience/ Washington, D. C.
Smi: 574.053.B5795
Succeeds A.I.B.S. Bulletin. Published
by The American Institute of Biological
Sciences
- Biotropica
Biotropica. Association for Tropical
Biology/ Washington, D. C.
Smi: QH1.B616
- Bird-Banding
Bird-Banding, a Journal of ornithological
Investigation
LC: QL677.5.B46; Smi: Bird Div.
Place of publication varies
- Bird-Lore
Bird-Lore, an illustrated bi-monthly Maga-
zine devoted to the Study and Protection
of Birds/ Harrisburg, Pa. and New York
LC: QL671.A82
- Bishop Mus. Bull.
Bernice P. Bishop Museum Bulletin/ Honolulu
LC: GN670.B4
- Bishop Mus. Mem.
Memoirs of the Bernice P. Bishop Museum
/ Honolulu
LC: GN670.B5
- Bishop Mus. Spec. Pub.
Bernice P. Bishop Museum Special Publica-
tions/ Honolulu
LC: Entered by author
- Bl. Aqu. Terr.-Kunde
Blätter für Aquarien- und Terrarien-Kunde
/ Magdeburg
Leiden Mus.; Smi: 590.743, incomplete
- Blackwood's Mag. London
Blackwood's Magazine/ London, Edinburgh
LC: AP4.B6
Title varies; Blackwood's Edinburgh
Magazine

- Blumea**
Blumea; A journal of plant-taxonomy and plant-geography/ Leiden
LC: QK1.B18; DA: 450B62
- Blue Peter**
The Blue Peter/ London
LC: G149.B6
- Bois For. Trop.**
Bois et Forêts des Tropiques/ Paris
DA: 99.8B632
- Boissiera**
Boissiera/ Geneva
LC: QK1.G42; Smi: 580.6494.B68
- Bol. Acad. Ciencias Fis. Mat. Nat.**
Boletín, Academia de Ciencias Físicas, Matemáticas y Naturales/ Caracas
LC: Q33.C25
- Bol. Geogr.**
Boletim Geográfico/ Rio de Janeiro
LC: F2501.B7935
- Bol. Inst. Bot.**
Boletim, Instituto de Botânica/ São Paulo
Smi: QK1.S239
- Bol. Soc. Bot. Mexico**
Boletín de la Sociedad Botanica de Mexico / Mexico City
Smi: 580.672.S67
- Bol. Soc. Brot.**
Boletim da Sociedade Broteriana/ Universidade de Coimbra, Portugal
LC: QK1.S28; Smi: 580.6469.S67
- Bol. Soc. Geogr. Colomb.**
Boletín de la Sociedad Geográfica de Colombia/ Bogotá
LC: G5.S615
- Bol. Soc. Geogr. Lisboa**
Boletim da Sociedade de Geographia de Lisboa
LC: G27.S5
- Bol. Soc. Geogr. Madrid**
Boletín de la Sociedad geografica de Madrid
LC: G27.S6
- Bol. Soc. Mex. Geogr. Estad.**
Boletín de la Sociedad Mexicana de Geografia y Estadística
AGS
- Bol. Soc. Venez. Ciencias Nat.**
Boletín, Sociedad venezolana da ciencias naturales/ Caracas
LC: QH7.S663; DA: 516C172
- Boll. R. Soc. Geogr. Ital.**
Bolletino della Reale Società Geografica Italiana/ Rome
LC: G17.S67
- Boston Jour. Nat. Hist.**
Boston Journal of Natural History...Boston Society of Natural History
LC: QH1.B649
- Bot. and Zool.**
Botany and Zoology (Shokubutsu oyobi Dōbutsu)/ Tokyo
AA; DA: 410B65
Incomplete in DA
- Bot. Centralb.**
Botanisches Centralblatt. Referirendes Organ für das Gesamtgebiet der Botanik des In- und Auslandes/ Cassel, later Iena
LC: QK1.B6; DA: 450B65
Incomplete in LC
Place of publication and title vary (Zentralbl.)
- Bot. Gaz.**
The Botanical Gazette/ Chicago
LC: QK1.B3
- Bot. Jahrb.**
Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie herausgegeben von A. Engler/ Leipzig
DA: 450En3B; Smi: Botany
- Bot. Jahrb. (Littber.)**
Separately paged section in early volumes of preceding entry, with reviews of literature, entitled Litteraturbericht
- Bot. Jour. Linn. Soc.**
Botanical Journal of the Linnean Society / London
LC: QH1.L53; DA: 451 L64J
Formerly The Journal of the Linnean Society of London--Botany
- Bot. Mag.**
The Botanical Magazine, or, flower-garden displayed.../ London
LC: QK1.C9; DA: 450C94
Called Curtis' Bot. Mag. from 1801 on
- Bot. Mag. (Tokyo)**
The Botanical Magazine, Tokyo Botanical Society/ Tokyo
DA: 450B651; Smi: Botany
- Bot. Misc. Hook.**
Botanical Miscellany; containing figures and descriptions of such plants as recommend themselves by their novelty, rarity or history with occasional botanical notices and information, W. J. Hooker, editor / London
LC: QK1.H7
Succeeded by Jour. Bot. Hook.

- Bot. Mus. Leafl. Harvard Univ.**
Botanical Museum Leaflets, Harvard University
LC: QK1.H35; DA: 451H252
- Bot. Rev.**
The Botanical Review/ New York
LC: QK1.B335
- Bot. Zeit.**
Botanische Zeitung/ Leipzig
DA: 450B655
- Botaniska Not.**
Botaniska Notiser, Lunds Botaniska Förening / Lund
Smi: 580.5485.B74
- Brit. Jour. Herpetol.**
British Journal of Herpetology/ London
Smi: 598.10542.B86
- Brit. Solomon Is. Agr. Gaz.**
The British Solomon Islands Protectorate Agricultural Gazette/ Tulagi, Sydney
DA: 25B77
- Brit. Solomon Is. Geol. Mem.**
British Solomon Islands, Geological Survey Memoir/ Honiara, London
LC: QE349.S64B7
- Brit. Solomon Is. Geol. Rec.**
British Solomon Islands Geological Record / Honiara
GS: (937)qB77
Incomplete at GS.
- Brittonia**
Brittonia, New York Botanical Garden
LC: QK1.B875
- Brookl. Bot. Gard. Rec.**
Brooklyn Botanical Garden, Record
DA: 451B79R
- Brotéria zool.**
Brotéria; série zoológica/ Braga
LC: QH7.B874
- Bryol.**
The Bryologist, an illustrated bimonthly devoted to North American mosses, hepatics and lichens/ Brooklyn, N. Y.
LC: QK534.B9; DA: 450B84
- Bull. Acad. Malgache**
Bulletin de l'Académie Malgache/ Tananarive
LC: DT469.M21A35
- Bull. AFAS**
Bulletin de l'Association Française pour l'Avancement des Sciences/ Paris
LC: Q46.A765
- Bull. Agence gale. Col.**
Bulletin de l'Agence générale des Colonies / Paris
LC: JV33.F7A62 (1919-1934); Paris Mus.
- Bull. All-Union Geogr. Soc.**
Bulletin of the All-Union Geographical Society [Izvestiya Vsesoiuznogo Geograficheskogo Obshchestva]/ Leningrad
LC: G23.G16
- Bull. Am. Ass. Petr. Geol.**
Bulletin of the American Association of Petroleum Geologists/ Tulsa, Oklahoma
LC: TN860.A3
- Bull. Am. Met. Soc.**
Bulletin of the American Meteorological Society
LC: QC851.A6
Place of publication varies
- Bull. Am. Mus. Nat. Hist.**
Bulletin of the American Museum of Natural History/ New York
LC: QH1.A4; DA: 500N483B
- Bull. Ann. Soc. Ent. Belgique**
Bulletin et Annales de la Société Entomologique de Belgique/ Bruxelles
Smi: Insect Div.
- Bull. Assoc. Géogr. Fr.**
Bulletin de l'Association de géographes français/ Paris
LC: G11.A8
- Bull. Biogeogr. Soc. Japan**
Bulletin of the Biogeographical Society of Japan/ Tokyo
AA; LC: QH7.B45
Incomplete in LC
- Bull. Biol. France Belg.**
Bulletin Biologique de la France et de la Belgique/ Paris
LC: QH3.B9
- Bull. Bot. Dept. Jamaica**
Bulletin of the Botanical Department, Jamaica/ Kingston
LC: S17.J25; DA: 451J22
- Bull. Bot. Surv. India**
Bulletin of the Botanical Survey of India / Calcutta
DA: 451.In29
- Bull. Brit. Mus. (Nat. Hist.) Zool.**
Bulletin, British Museum (Natural History), Zoology/ London
LC: QL1.B75
- Bull. British Ornith. Club**
Bulletin of the British Ornithologists' Club/ London
Smi: Bird Div.

- Bull. Calif. Acad. Sci.**
Bulletin of the California Academy of Sciences/ San Francisco
LC: Q11.C15
- Bull. Chambre Comm. Ind. EFO**
Bulletin de la Chambre de Commerce et d'Industrie des Etablissements français de l'Océanie/ Papeete
LC.
Mimeographed minutes of meetings of the Chamber
- Bull. Dept. Agr. Fiji**
Department of Agriculture, Fiji, Bulletin / Suva
DA: 25F47B
- Bull. Dept. Agr. Seychelles**
Bulletin du Département de l'Agriculture et de la Pêche--Colony of Seychelles / Victoria, Mahé, Seychelles
DA: 25De92
- Bull. Ecol. Soc. Am.**
Bulletin of the Ecological Society of America
DA: 410.9Ec7
Place of publication varies
- Bull. Econ. Indoch.**
Bulletin Economique de l'Indochine/ Hanoi
LC: HC441.A4
- Bull. Econ. Madagascar**
Colonie de Madagascar et dépendances. Bulletin économique/ Tananarive
LC: HCS47.M2A3; DA: 270M26B
After 1926, Bulletin économique mensuel (later, trimestriel)
LC: HCS47.M2A32; DA: 270M26Bu
After 1933, La Revue de Madagascar
- Bull. Ent. Res.**
Bulletin of Entomological Research/ London
LC: QL461.B85; Smi: Insect Div.
- Bull. Ent. Soc. Am.**
Bulletin of the Entomological Society of America/ Baltimore
LC: QL461.E56
- Bull. Florida State Mus. Biol. Sci.**
Bulletin of the Florida State Museum, Biological Sciences/ University of Florida, Gainesville
Smi: 574.0573.F635
- Bull. Géogr. Hist. Descr.**
Bulletin de Géographie Historique et Descriptive/ Paris
LC: G11.F8
- Bull. Geol. Soc. Am.**
Bulletin of the Geological Society of America/ New York
LC: QE1.G2
- Bull. Geol. Soc. China**
Bulletin of the Geological Society of China
LC: QE1.G2295; GS: G(610)G29b
Place of publication varies
- Bull. Imp. For. Exp. Sta. Tokyo**
Bulletin of the Imperial Forestry Experiment Station (Ringyô Shiken Hôkoku)/ Tokyo
DA: 99.8R47
- Bull. Imp. Inst.**
Bulletin of the Imperial Institute/ London
LC: HC245.I2
- Bull. Inst. Med. Res. F.M.S.**
Bulletins from the Institute for Medical Research, Federated Malay States/ Kuala Lumpur
AML
- Bull. Inst. Océan. Monaco**
Bulletin de l'Institut Océanographique de Monaco
LC: GC1.I45
Earlier title: Bulletin du Musée Océan. de Monaco
- Bull. Jamaica Dept. Agr.**
Bulletin of the Department of Agriculture / Kingston
LC: S17.J3; DA: 8J226B (n.s., 8J227B)
- Bull. Jard. Bot. Bruxelles**
Bulletin du Jardin Botanique de l'Etat, Bruxelles
LC: QK1.B9; DA: 451B83B
- Bull. Jard. Bot. Buitenzorg**
Bulletin du Jardin Botanique de Buitenzorg
LC: QK1.B976; DA: 451B86B
- Bull. Kagoshima Coll. Agr. For.**
Bulletin of the Kagoshima Imperial College of Agriculture and Forestry
DA: 107.6K111
- Bull. Lab. Géol. Mus. Lausanne**
Bulletin des Laboratoires de Géologie, Minéralogie, Géophysique et du Musée Géologique de l'Université de Lausanne
Smi: 507.494.L38
- Bull. Madagascar**
Bulletin de Madagascar. Publication mensuelle du service général de l'information du Haut Commissariat/ Tananarive
LC: DT469.M21B8; DA: 25M.26
Prior to Feb. 1951 (no. 26): Madagascar et Dépendances, Bulletin Agricole
- Bull. Mat. Grasses**
Bulletin des Matières grasses/ Marseille, Institut Colonial
LC: TP670.A1M3
Superseded by Oléagineux

- Bull. Mus. Comp. Zool. Harvard
Bulletin of the Museum of Comparative
Zoölogy at Harvard College
LC: QL1.H3
- Bull. Mus. Hist. Nat. Paris
Bulletin du Muséum National d'Histoire
Naturelle/ Paris
LC: QH3.P22; DA: 410.9P213
- Bull. Mus. Océan. Monaco
See Bull. Inst. Océan. Monaco
- Bull. N.Y. Zool. Soc.
Bulletin of the New York Zoological Society
/ New York
LC: QL1.N5
- Bull. Nat. Sci. Mus.
Bulletin of the National Science Museum
/ Tokyo
Smi: 507.52.T648; GS: S(620)T7b
Continuation of Bull. Tokyo Sci. Mus.
- Bull. Naval Med. Assoc.
Bulletin of the Naval Medical Association
/ Tokyo
LC: Orientalia Japan.
- Bull. Nuttall Club
See "Auk"
- Bull. Org. Sci. Res. Indonesia
Organization for Scientific Research in
Indonesia. Bulletin no. .../ Djakarta
GS: S(910)qN29b
- Bull. Raffles Mus.
Bulletin of the Raffles Museum/ Singapore
LC: QL319.R3; Smi: 507.595R13
- Bull. Sci. Acad. Sci. St. Petersburg.
Bulletin Scientifique publié par l'Académie
Impériale des Sciences de St. Petersburg
LC: AS262.S335
- Bull. Scripps Inst.
Bulletin of the Scripps Institution of
Oceanography of the University of Califor-
nia, La Jolla, California/ Berkeley, Los
Angeles
LC: QH95.C3
- Bull. Shigenkagaku Kenkyûsho
Shigenkagaku Kenkyûsho Hôkoku (or Bulletin
of the Sigenkagaku Kenkyûsyo) [Research In-
stitute for Natural Resources Bulletin]
/ Tokyo
DA: 513T5722B
Incomplete in DA
- Bull. So. Calif. Acad. Sci.
Bulletin of the Southern California Academy
of Sciences/ Los Angeles
LC: Q11.S85
- Bull. Soc. Acad. Brest
Bulletin de la Société Académique de Brest
LC: DC611.B841S3
- Bull. Soc. Bot. France
Bulletin de la Société Botanique de France
/ Paris
LC: QK1.S66; DA: 451F84B
- Bull. Soc. Ent. France
Bulletin de la Société Entomologique de
France/ Paris
LC: QL461.S61
- Bull. Soc. Et. Océan.
Bulletin de la Société d'Etudes Océaniques
/ Papeete
LC: DUS10.A1S6
- Bull. Soc. Fr. Minéralogie
Bulletin de la Société Française de
Minéralogie/ Paris
GS: G(540)F87
- Bull. Soc. Géogr. Comm.
Bulletin de la Société de Géographie
Commerciale de Paris
LC: G11.S46
- Bull. Soc. Géogr. Comm. Bordeaux
Société de Géographie Commerciale de
Bordeaux, Bulletin
LC: G11.S44
- Bull. Soc. Géogr. Comm. Havre
Bulletin de la Société de Géographie
Commerciale du Havre
LC: G11.S5
- Bull. Soc. Géogr. Est
Société de Géographie de l'Est, Bulletin
/ Nancy
LC: G11.S56
- Bull. Soc. Géogr. Lille
Bulletin de la Société de Géographie de
Lille
LC: G11.S6
- Bull. Soc. Géogr. Lyon
Bulletin de la Société Géographique de
Lyon
LC: G11.S64
- Bull. Soc. Géogr. Marseille
Bulletin de la Société de Géographie de
Marseille
LC: G11.S67
- Bull. Soc. Géogr. Paris
Bulletin de la Société de Géographie/ Paris
LC: G11.S4
- Bull. Soc. Hist. Nat. Toulouse
Bulletin de la Société d'Histoire Naturelle
de Toulouse
LC: QH3.S55; Smi: 506.44S628

- Bull. Soc. Linn. Normandie
Bulletin de la Société Linnéenne de
Normandie/ Caen
LC: QH3.S75
- Bull. Soc. Myc. France
Bulletin de la Société Mycologique de
France/ Paris
DA: 451P213
- Bull. Soc. Nat. Acclim. France
Bulletin de la Société Nationale d'Acclima-
tation de France/ Paris
LC: QL1.S7
- Bull. Soc. Neuch. Geogr.
Bulletin de la Société Neuchâteloise de
Géographie
LC: G29.S7
- Bull. Soc. Pathol. Exot.
Bulletin de la Société de Pathologie
Exotique/ Paris
Smi: 616.9883.S678
- Bull. Soc. Philom. Paris
Bulletin de la Société Philomatique de
Paris
LC: Q46.P2
- Bull. Soc. Roy. Belge Géogr.
Bulletin de la Société Royale Belge de
Géographie/ Bruxelles
LC: G19.S67
- Bull. Soc. Zool. France
Bulletin de la Société Zoologique de France
/ Paris
Smi: 590.644
- Bull. T.H. Div. Hydr.
Territory of Hawaii, Division of Hydrogra-
phy, Bulletin/ Honolulu
LC: GB832.H4A4; GS: 780(950)H31b
Title varies
- Bull. Takarazuka Insect.
Bulletin of the Takarazuka Insectarium
(Takarazuka Konchu-Kampo)/ Takarazuka
LC: Orientalia Japan., nos. 57-67, incomplete
- Bull. Tokyo Sci. Mus.
Bulletin of the Tokyo Science Museum
DA: 51T579
With No. 25, became Bull. Nat. Sci. Mus.
- Bull. Torrey Bot. Club
Bulletin of the Torrey Botanical Club/ New
York
LC: QK1.T6; DA:451T63B
- Bull. U.S. Fish Comm.
Bulletin of the United States Fish Commis-
sion/ Washington, D. C.
LC: SH11.A13
- Bull. U. S. Nat. Mus.
Bulletin of the United States National
Museum/ Washington, D. C.
LC: Q11.U6
Superseded (1971) by Smithsonian Contr.
to...
- Bull. Vanderbilt Mar. Mus.
Bulletin of the Vanderbilt Marine Museum
/ Huntington, L. I., New York
LC: QH1.V3
- Bull. Volcan.
Bulletin Volcanologique/ Naples
LC: QE521.5.B8
- Bull. Wildlife Disease Assoc.
Bulletin, Wildlife Disease Association
/ Chicago
DA: 41.9W64B
- Bull. WHO
Bulletin of the World Health Organization--
Bulletin de l'Organisation mondiale de la
Santé/ Genève
LC: R5.W62
- Bull. Zool. Soc. N. Y.
Bulletin, New York Zoological Society
LC: QL1.N5
- Butler Univ. Bot. St.
Butler University Botanical Studies
/ Indianapolis
LC: QK1.B995
- Byôchûgai Zasshi
Byôchûgai Zasshi [Journal of Plant Pro-
tection]/ Tokyo
DA: 464.9N62
Published by Nihon Shokubutsu Aigokai
[Japanese Plant Protection Club]
- C. R. Acad. Sci. Paris
Comptes rendus hebdomadaires des séances
de l'Académie des Sciences/ Paris
LC: QL46.A14, Sér. D (1966-)Q2.A26;
Smi: (through 1965) 506.44.A167c, (1966-
date) Q2.A16a, c, d.
Since Jan. 1966 published in 4 sections:
A & B--Sciences mathématiques et physiques;
C--Sci. chimiques; D--Sci. naturelles
- C.R. Soc. Biogéogr.
Compte rendu sommaire des séances de la
Société de Biogéographie/ Paris
DA: 505P216
- C.S.I.R.O. Land Res. Ser.
Commonwealth Scientific and Industrial
Research Organization, Land Research
Series/ Melbourne
LC: S381.A276
- C.S.I.R.O. Soils Land Ser.
Commonwealth Scientific and Industrial
Research Organization, Division of Soils,
Soils and Land Use Series/ Melbourne
LC: S599.A8A3

- Cactus Succul. Jour. Am.
Cactus and Succulent Journal of America
/ Reseda, California
Smi: 583.47105C11
Title and place of publication vary
- Cahiers d'Outre-Mer
Les Cahiers d'Outre-Mer/ Bordeaux
LC: G1.C15
- Cahiers Inst. Sci. Econ. Appl. V
Cahiers de l'Institut de Science Econo-
mique Appliquée, série "V" Humanités,
Economie, Ethnologie, Sociologie/ Paris
LC: H31.I57
- Cahiers Océanogr.
Cahiers Océanographiques/ Paris
Smi: GCl.C13
Issued by Service hydrographique de la
Marine, Comité central d'Océanographie et
d'Etude des Côtes
- Cahiers ORSTOM Biol.
Cahiers O.R.S.T.O.M. série
Biologie, Office de la Recherche Scienti-
fique et Technique Outre-Mer/ Paris
LC.
- Cahiers ORSTOM Géol.
Cahiers O.R.S.T.O.M. série Géologie
GS: G(540)F544cg
- Cahiers ORSTOM Géophys.
Cahiers O.R.S.T.O.M. série Géophysique
LC: QC801.F74
- Cahiers ORSTOM Océanogr.
Cahiers O.R.S.T.O.M. série Océanographie
LC: GCl.F76
- Cahiers ORSTOM Pédologie
Cahiers O.R.S.T.O.M. série Pédologie
LC: S343.A35
- Cahiers Pac.
Cahiers du Pacifique/ Paris
LC: QH198.A1C3; Smi: 550.9.C132
- Calif. Acad. Sci. Occ. Pap.
California Academy of Sciences, Occasional
Papers/ San Francisco
LC: Q11.C18; Smi: 506.73.C2C24
- Calif. Coop. Oceanic Fisheries Rept.
California Cooperative Oceanic Fisheries
Investigations, Progress Report, Marine
Research Committee/ Sacramento
LC: SB351.S3C3
- Canad. Geogr. Jour.
Canadian Geographical Journal/ Ottawa
LC: G1.C3
- Canad. Jour. Bot.
Canadian Journal of Botany, National Research
Council/ Ottawa
Smi: 505.71C143
- Canad. Jour. Microbiol.
Canadian Journal of Microbiology, National
Research Council/ Ottawa
LC: QR1.C25
- Canad. Jour. Zool.
Canadian Journal of Zoology, National
Research Council/ Ottawa
LC: QL1.N1532; Smi: 505.71.C144
- Candollea
Candollea. Organe du Conservatoire et
du jardin botaniques de la ville de
Genève
LC: QK1.C215; DA: 451C16
- Capita Zool.
Capita Zoologica/ s'Gravenhage (The Hague)
LC: QL1.C3
- Carnegie Inst. Pub.
Carnegie Institution of Washington, Publi-
cations
LC: AS32.A5
- Carnegie Inst. Yearb.
Carnegie Institution of Washington, Year-
book
LC: AS32.A3
- Census Bibl.
International Population Census Biblio-
graphy. University of Texas, Population
Research Center/ Austin
LC: Z7164.D3T45
- Center for Short-lived Phenomena, Event
Notification Report/ Smithsonian Insti-
tution Cambridge, Mass.
Series of air-mailed postal cards bearing
essential data transmitted from scene of
event, e.g. volcanic eruption, massive
mortality of species, etc. Information
on events also collected in Annual Pro-
gress Report of the center and occasional-
ly in longer special reports.
Smi: uncl.
- Century Mag.
The Century Magazine/ New York
LC: AP2.C4
Title varies
- Ceylon Jour. Sci. B
Ceylon Journal of Science Section B.
Zoology. University of Ceylon/ Colombo
LC: QH1.C37
This serial at first had the alternate
title Spolia Zeylanica and was issued by
the Colombo Museum. After World War II,
various series of Ceylon Jour. Sci. issued
by University of Ceylon and Spolia Zeyla-
nica, a separate serial, by the Museum
- Challenger Reports
Report on the Scientific Results of the
Voyage of H.M.S. Challenger during the
years 1873-76/ London

- LC: Q115.C4
 Edited by C.W. Thomson and J. Murray.
 Several series issued, designated by subject, volumes numbered separately in each
- Challenger Soc. Occ. Pap.
 Occasional Papers of the Challenger Society / London
 Smi: 506.42.C435
- Chem. Centralbl.
 Chemisches Centralblatt/ Leipzig
 LC: QD1.C7
- China Jour.
 The China Journal/ Shanghai
 LC: DS701.C4
- Chirigaku Kenkyû
 Chirigaki Kenkyû [Geographical Research] / Tokyo
 LC: Orientalia Japan.: 450.05.C65
 A few numbers in LC.
- Chirikyôiku
 Chirikyôiku [Lessons in Geography]/ Tokyo
 LC: Orientalia Japan.
 Succeeded by Chirigaku Kenkyû
- Chron. Bot.
 Chronica botanica/ Waltham, Mass.
 LC: QK1.C55; DA: 450C46
- Chron. Nat.
 Chronica Naturae/ Batavia
 LC: Q4.N25
- CIMA Rept.
 Reports of Coordinated Investigation of Micronesian Anthropology, "CIMA", under the auspices of the Pacific Science Board of the National Research Council. A series of 32 manuscript reports, dated 1948-53. Several have been duplicated or published.
 LC: entered by author; Smi: 506.73A2P118
- CINCPAC-CINCPOA Bull.
 CINCPAC-CINCPOA Bulletin/ Pearl Harbor
 LC: DSS03.U55
- Coastal Studies Inst. Contr.
 Coastal Studies Institute, Contribution. Louisiana State University/ Baton Rouge
 LC.
- Col. Hawaii Bull.
 College of Hawaii Publications, Bulletins / Honolulu
 LC: filed by author
 Later: University of Hawaii Bulletin
- Coleopterorum Catalogus
 Coleopterorum Catalogus/ Berlin
 DA: 427Sch2L
 Lists of new species, with bibliographic references, different groups treated by various specialists, edited by S. Schenkling
- Collecting and Breeding
 Collecting and Breeding (Saishû to Shiiku) / Tokyo
 LC: Orientalia Japan. 1946-51 only
- Colloq. Int. C. Nat. Rech. Sci.
 Colloques Internationaux du Centre National de la Recherche Scientifique/ Paris
 LC: Separately catalogued
- Colonial Res. Studies
 Colonial Research Studies/ London
 LC: JV33.G7A48
 Published by the Colonial Office, Dept. of Technical Cooperation
- Colonies autonomes
 Colonies autonomes. Magazine trimestriel présenté par l'Agence économique des colonies autonomes et des territoires africains sous mandat/ Paris
 LC: JVI801.C6
- Comm. Bur. Soil Sc. Tech. Comm.
 Commonwealth Bureau of Soil Science, Technical Communications/ Harpenden, England
 LC: S590.I52
- Comm. For. Res. Inst. Indonesia
 Communication of the Forest Research Institute, Indonesia (Pengumuman balai besar penjelidikan kehutanan Indonesia)/ Bogor
 DA: 99.9Ea72
- Comp. Bot. Mag.
 Companion to the Botanical Magazine/ London
 LC: QK1.C7, rare books; Smi: Botany
- Communic. Bot. Mus. Hist. Nat. Montevideo
 Comunicaciones Botánicas del Museo de Historia Natural de Montevideo
 Smi: 507.891M78
- Conch Shell
 Conch Shell, Bishop Museum News/ Honolulu
 Smi: GN670.C744
- Condor
 The Condor, a Magazine of Western Ornithology/ Berkeley
 LC: QL671.C7
- Conn. Coll. Alumnae News
 Connecticut College Alumnae News/ New London, Conn.
- Conservation News
 Conservation News, National Wildlife Federation/ Washington, D. C.
 LC: SK351.C68
- Contr. Hawaii Inst. Geophys.
 Contributions of the Hawaii Institute of Geophysics, University of Hawaii/ Honolulu
 LC: QC801.H27
 A series of numbered collected reprints

- Contr. Herb. Taihoku Univ.
Contributions from the Herbarium of
Taihoku Imperial University/ Taihoku,
Formosa
DA: 451T13C
- [Contr. Inst. Geol. Pal. Tohoku Univ.]
[Contributions from the Institute of
Geology and Paleontology, Tohoku Univer-
sity]/ Sendai, Japan
Not seen, except for some translations
in GS
- Contr. Inst. Hort. Ec. Bot. Taihoku
Contributions from the Institute of Horti-
culture and Economic Botany, Faculty of
Agriculture, Taihoku Imperial University
Not seen, except for separate in Smi.
- Contr. Lab. Syst. Bot. Taihoku Univ.
Contributions from the Laboratory of
Systematic Botany and Plant Ecology,
Taihoku University
Not seen except for separates in DA
- Contr. N. S. W. Nat. Herb.
Contributions from the New South Wales
National Herbarium/ N.S.W. Dept. of Agri-
culture, Sydney
Smi: 580.794.S98a
- Contr. Nat. Cons.
Contributions from the Nature Conservancy
/ Arlington, Va.
Issued at irregular intervals
- Contr. U. S. Nat. Herb.
Contributions from the United States
National Herbarium/ Washington, D. C.
LC: QK1.US; DA:450C76
Superseded (1969) by Smithsonian Contr.
to Botany
- Cook Is. Rev.
Cook Islands Review/ Rarotonga
Published by the Dept. of Internal
Affairs, Government of the Cook Islands
- Copeia
Copeia
LC: QL1.C65; Smi: 590.573
Published by the American Society of
Ichthyologists and Herpetologists; place
varies
- Cornell Plant.
The Cornell Plantations/ Ithaca, New York
LC.
- Cornell Univ. Agr. Exp. Sta. Mem.
Cornell University Agricultural Experi-
ment Station Memoirs/ Ithaca, N. Y.
DA: 100N48C
- Corona
Corona. The Journal of Her Majesty's
Colonial Service/ London
LC: JV1001.C77
- Council Sci. Indon. Publ.
Council for Sciences of Indonesia, Publi-
cation (Madjelis Ilmu Pengetahuan Indonesia,
Penerbitan)/ Djakarta
DA: 513.In22
- Cranbrook Inst. Sci. News1.
Cranbrook Institute of Science Newsletter
/ Bloomfield Hills, Mich.
LC: Q11.C955
- D. Geogr. Bl.
Deutsche Geographische Blätter/ Bremen
LC: G1.D2
- D. Kolon. Zeit.
Deutsche Kolonialzeitung. Organ des
Deutschen Kolonialvereins/ Berlin
LC: JV5.D5; DA: 265.D48 (1900-14)
- D. Kolonialbl.
Deutsches Kolonialblatt/ Berlin
LC: JV33.G3A3; DA: 265D482 (1903-14)
- D. Rundsch.
Deutsche Rundschau für Geographie und
Statistik/ Wien, Leipzig
LC: G1.D3
- D. übersee. met. Beobacht.
Deutsche überseeische meteorologische
Beobachtungen/ Hamburg
LC: QC982.H3
Published by Deutsche Seewarte
- DC. Monogr. Phan.
Monographiae phanerogamarum prodromi nunc
continuatio, nunc revisio, auctoribus
Alphonso et Casimir de Candolle aliisque
botanicis ultra memoratis. Suites au
"prodromus systematis naturalis regni
vegetabilis"/ Paris
LC: QK97.C22; DA: 452D35M
- DC. Prodr.
Prodromus systematis naturalis regni vege-
tabilis sive enumeratio contracta ordinum
generum specierumque plantarum huc usque
cognitarum, juxta methodi naturalis normas
digesta. Auctore Aug. Pyramo de Candolle
/ Paris
LC: QK97.C2; DA: 452D352P
- D.S.I.R. Bot. Div. Trienn. Rept.
New Zealand, Department of Scientific and
Industrial Research, Botany Division,
Triennial Report.../ Wellington
DA: 451.N483
- D.S.I.R. Bull.
New Zealand, Department of Scientific and
Industrial Research, Bulletin
DA: 330.9N48B
Place of publication varies

- Dai Nihon Sanrin Kaihō
See Sanrin
- Dai Nihon Shokubutsu-shi
Dai Nihon Shokubutsu-shi [Record of Japanese Botany]/ Tokyo
Not seen
- Dansk Bot. Ark.
Dansk Botanisk Arkiv/ Copenhagen
DA: 450D23
- Deep-Sea Res.
Deep-Sea Research/ London
LC: GC1.D25
- Denkschr. Akad. Wiss. Wien
Denkschriften der kaiserlichen Akademie der Wissenschaften; mathematisch-naturwissenschaftliche Klasse/ Wien
Smi: 506.436.A315; GS: S(533)qW69
- Dept. State Bull.
The Department of State [U.S.] Bulletin / Washington, D. C.
LC: JX232.A33
Weekly
- Dienst Mijnb. Ned.-Ind. Wetens. Med.
Dienst van den Mijnbouw in Nederlandsch-Indië Wetenschappelijke Mededeelingen / Bandoeng
LC: QE301.D8A3
- Dir. Overseas Surv. Land Resour. Stud.
Directorate of Overseas Surveys, Land Resource Study. For issuing agency see next item
LC: Entered by author
- Dir. Overseas Surv. Tech. Bull.
Great Britain, Ministry of Overseas Development, Directorate of Overseas Surveys, Land Resources Division, Technical Bulletin / Tolworth, Surrey
LC: Entered by author
- Discovery
Discovery; a monthly popular journal of knowledge/ London
LC: AP4.D6
- Discovery
Discovery, Magazine of the Peabody Museum of Natural History, Yale University/ New Haven
LC: QH1.D5; Smi: QH1.D612
Vol. 1(1): 1965
- Dissertation Abstracts
Dissertation Abstracts/ Ann Arbor, Michigan
LC: Z5055.U5A53
- Down to Earth
Down to Earth/ Dow Chemical Company, Midland, Mich.
DA: 381.D75
- Du
Du. Schweizerische Monatsschrift/ Zürich
LC: AP32.D8
- E. Afr. Agr. Jour.
The East African Agricultural Journal of Kenya, Tanganyika, Uganda and Zanzibar / Kikuyu, Nairobi
LC: S17.E2
Title varies
- Ecol. Monogr.
Ecological Monographs; official publication of the Ecological Society of America/ Durham, N. C.
LC: QH540.E28; DA: 410Ec72
- Ecol. Rev.
Ecological Review (Seitaigaku Kentyū) / Sendai
DA: 410Ec73
- Ecology
Ecology; official publication of the Ecological Society of America/ Durham, N. C.
LC: QH540.E3
Place varied
- Econ. Bot.
Economic Botany/ New York Botanical Garden
LC: SB1. E3; DA: 450Ec7
- Econ. Geogr.
Economic Geography/ Worcester, Mass.
LC: HF1021.E4; GS: S(200)Ec6g
- Econ. Geol.
Economic Geology/ New Haven, Conn.
LC: QE1.E15
- Eighth Int. Bot. Congr.
See Huitième ... Paris
- Eighth Pac. Sci. Congr. Abstr.
Eighth Pacific Science Congress...Abstracts of Papers/ Manila
Advance publication of abstracts of papers to be delivered at the Congress, distributed to the delegates to the Congress
- Eighth Pac. Sci. Congr. Abstr. Suppl.
Eighth Pacific Science Congress...Abstracts of Papers Supplement/ Manila
- Elepaio
The Elepaio/ Honolulu
Smi: 598.20959E39, Bird Div.
Mimeographed by Hawaii Audubon Society
- XI Int. Bot. Congr. Abstr.
Eleventh International Botanical Congress Abstracts, Seattle, 1969
- 11th Int. Ent. Congr. Proc.
Eleventh International Entomological Congress ... , Proceedings/ Vienna

- Smi: QL461.I613, 1960; LC: QL461.I715, 1960
 XI Internationaler Kongress für Entomologie, Wein, 1960, Verhandlungen
- Emp. For. Jour.**
 Empire Forestry Journal/ London
 DA: 99.8Em72
- Emp. For. Rev.**
 The Empire Forestry Review/ London
 LC: SD1.E573; DA: 99.9Em72
 Replaced Empire Forestry Journal
- Emu**
 The Emu, official organ of the Australasian Ornithologists' Union/ Melbourne
 LC: QL671.E5; Smi: Bird Div.
- Ency. Biol.**
 Encyclopédie Biologique/ Paris
 LC: QH13.E5
- Ent. Mag. (Japan)**
 The Entomological Magazine, Entomological Society of Japan/ Kyoto
 Smi: Insect Div.
- Ent. Mo. Mag.**
 The Entomologist's Monthly Magazine/ London
 LC: QL461.E98; Smi: Insect Div.
- Ent. News**
 Entomological News and Proceedings of the Entomological Section of the Academy of Natural Sciences of Philadelphia
 Smi: 595.70573, Insect Div.
 After 1925, Entomological News, now published by American Entomological Society, Lancaster, Pa.
- Ent. Tidskr.**
 Entomologisk Tidskrift/ Stockholm
 LC: QL461.E9
- Erdball**
 Die Erdball/ Berlin
 AGS: 561, incomplete in AGS
- Ergebn. Biol.**
 Ergebnisse der Biologie/ Berlin
 LC: QH302.E7
- Essex Inst. Hist. Coll.**
 Historical Collections, Essex Institute, Salem, Mass.
 LC: F22.E7E81
- Et. Mélan.**
 Etudes Mélanésiennes/ Nouméa
 CY: B12.050; Bishop
- Ethnohistory**
 Ethnohistory/ Bloomington, Indiana
 Smi: E51.E84
- Ethnol. Notizbl.**
 Ethnologisches Notizblatt/ Berlin
 LC: GN1.E85; CY: Nk10.Et5
- Ethnology**
 Ethnology/ Pittsburgh
 Smi: 572.05.E84
- Ethnos**
 Ethnos/ Stockholm
 LC: GN1.E88
- Etudes d'Outre-Mer**
 Etudes d'Outre-Mer. Institut francais d'Outre-Mer/ Marseille
 DA: 286.8M35
- Eugenies Resa Bot.**
 Kongliga Svenska Fregatten Eugenies Resa Omkring Jorden under Befäl at C.A. Virgin aren 1851-55; Botanik/ Stockholm
 Philadelphia Acad. Sci.
- Eugenies Resa Vet. Iaktt.**
 Kongliga Svenska Fregatten Eugenies Resa Omkring Jorden.../ Stockholm
 LC: Q115.V8
 Often regarded as edited by Virgin and so filed in libraries
- Evolution**
 Evolution, International Journal of Organic Evolution
 Smi: 575.0573.E93
 Published by the Society for the Study of Evolution; place varies
- Expéd. Fr. Récifs coral. Nlle-Calédonie**
 Expédition française sur les récifs coralliens de la Nouvelle-Calédonie, Fondation Singer-Polignac/ Paris
 LC: QH198.N6E9
- Expedition**
 Expedition. Bulletin of the University Museum of the University of Pennsylvania / Philadelphia
 LC: GN1.E9
- Explorers Jour.**
 Explorers Journal, Explorers Club/ New York
 LC: G1.E93
- FAO Plant Prot. Bull.**
 FAO Plant Protection Bulletin, a publication of the world reporting service on plant diseases and pests/ Rome
 LC: SB599.F2
- Fauna**
 Fauna/ Philadelphia
 LC: QL1.F27
- Federation Proc.**
 Federation Proceedings, Federation of American Societies for Experimental Biology / Washington, D. C.
 LC: QH301.F37

- Festschr. E. Strand**
Festschrift zum 60. Geburtstag von Professor
Dr. Embrik Strand/ Riga
DA: 411St83F
5 vols., 1936-39
- Field Mus. Nat. Hist. Bot. Ser.**
Field Museum of Natural History, Botanical
Series/ Chicago
LC: QK1.F4; Smi: 509.73M; DA: 500C432B
Now: Chicago Nat. Hist. Mus.
- Field Mus. Pub. Bot.**
Field Columbian Museum Publications,
Botany
See Field Mus. Nat. Hist. Bot. Ser.
- Field Mus. Pub. Ornith.**
Field Museum of Natural History, Publica-
tions; Ornithological Series/ Chicago
LC: QL671.F4
- Fieldiana: Anthropology**
Fieldiana: Anthropology, Chicago Natural
History Museum
LC: GN2.F4
- Fieldiana Zool.**
Fieldiana: Zoology; Chicago Natural His-
tory Museum
LC: QL1.F4
- Fiji Leg. Pap.**
Colony of Fiji; Legislative Council Papers
/ Suva
LC: J961.H3
- Fiji Soc. Sci. Ind.**
Transactions and Proceedings of the Fiji
Society of Science and Industry/ Suva
Smi: 506.9611F4765
Title varies (Fiji Society)
- Fishery Bull.**
Fishery Bulletin of the Fish and Wildlife
Service/ Washington, D. C.
LC: SH11.A25
- Fl. Pomol.**
The Florist and Pomologist: A pictorial
monthly magazine of flowers, fruits and
general horticulture/ London
DA: 80F663
- Fl. Serr. Jard. Eur.**
Flore des Serres et des Jardins de l'Europe;
Journal général d'Horticulture/ Ghent
DA: 80F662
- Flora**
Flora oder allgemeine botanische Zeitung
/ Regensburg, Jena
LC: QK1.F33; DA: 450F66
Place of publication varies; incomplete
in LC
- Flora Males.**
Flora Malesiana/ Djakarta, Groningen
Smi: 581.99S63
Series of taxonomic monographs, appear-
ing at irregular intervals, planned to
cover, completely, the flora of the entire
Malaysian area and New Guinea
- Florida Nat.**
The Florida Naturalist
Smi: 574.0573F63
Place of publication varies
- Focus**
Focus, American Geographical Society of
New York
LC: G1.F6
- For. Agr.**
Foreign Agriculture, Office of Foreign
Agricultural Relations, USDA/ Washington,
D. C.
LC: HD101.F6
- Foreign Quart. Rev.**
The Foreign Quarterly Review/ London
LC: AP4.F69
- Formosan Agr. Rev.**
Formosan Agricultural Review (Taiwan
N6jih8)/ Taihoku
DA: 22.5F76
- Fortn.**
The Fortnightly/ London
LC: AP4.F7
- 14th Int. Geol. Congr.**
Fourteenth International Geological Con-
gress. Les reserves mondiales en phos-
phates.
GS: 443In8r; DA398In8
2 volumes of papers by various authors
compiled for the 14th Int. Geol. Congr.,
Madrid, 1926, published in 1928
- Friend**
The Friend: A journal devoted to temper-
ance, seamen, marine and general intelli-
gence/ Honolulu
LC: BV2660.F7
- Frontiers**
Frontiers. Academy of Natural Sciences of
Philadelphia
LC: QH1.F76; GS: S(233)qF92
- Gakugei Zasshi**
Gakugei Zasshi, or La Bulteno scienca de
la Fakultato terkultural Kjuŝu Imperia
Universitato, Fukuoka Japanujo/ Fukuoka
DA: 107.6K995B
- Gard. Bull. Singapore**
The Gardens' Bulletin, Botanic Gardens
Singapore
LC: S17.S38; Smi: 580.7595.G21

- Gard. Chron.**
The Gardener's Chronicle, a weekly illustrated journal of agriculture and allied subjects/ London
LC: SB4.G3; DA: 80G162
- Gard. Jour. N.Y. Bot. Gard.**
The Garden Journal, the New York Botanical Garden/ Bronx, N. Y.
Smi: 580.773.G21
Continuation of Jour. N.Y. Bot. Gard.
- Garden**
The Garden, an illustrated weekly journal of horticulture in all its branches/ London
DA: 80G16
- Gart. Zeit. Wittmack**
Garten-Zeitung. Monatsschrift (Wochenschrift) für Gärtner und Gartenfreunde. Herausgegeben von Dr. L. Wittmack/ Berlin
DA: 80G198
- Gartenfl.**
Gartenflora. Monatsschrift für Garten- und Pflanzenkunde. Begründet von Eduard Regel / Berlin
LC: SB10.G28; DA: 80G19
Subtitle varies; incomplete in LC
- Genera Insectarum**
Genera Insectarum/ Bruxelles
DA: 422W99
A series of systematic monographs on insects, by various specialists, edited by P. Wytzman
- Génie Civil**
Le Génie Civil/ Paris
LC: TA2.G3
- Gentes Herb.**
Gentes Herbarum/ Ithaca, N.Y.
Smi: 580.1432.B2
- Géogr.**
La Géographie/ Paris
LC: G11.S4
Published by Société de Géographie
- Geogr. Jour.**
The Geographical Journal/ London
LC: G7.R91; DA: 472G29
- Geogr. Jahrb.**
Geographisches Jahrbuch/ Gotha
LC: G1.G4
- Geogr. Kulturkunde**
Geographische Kulturkunde/ Leipzig
CY: Nke32.904f
Series of excerpts from travel accounts, Frobenius, L., ed. One volume only, 1904
- Geogr. Mag.**
The Geographical Magazine/ London
LC: G1.G34 (1874-78); G1.G343 (1935-date)
Two separate serials
- Geogr. Res.**
Geographical Research (Chirigaku Kenkyû) / Tokyo
- Geogr. Rev.**
The Geographical Review/ New York
LC: G1.G35
- Geogr. Rev. India**
Geographical Review of India, The Geographical Society of India/ Calcutta
LC: G1.C17
- Geogr. Tidsskrift**
Geografisk Tidsskrift, Dansk Geografiske Selskab/ Copenhagen
LC: G25.D19
- Geogr. Zeitschr.**
Geographische Zeitschrift/ Leipzig
LC: G1.G37
- Geographia**
Geographia/ Paris
LC: G1.G319; GS: S(452)G275
- Geographical Studies**
Geographical Studies, Birbeck College / London
LC: G1.G36
- Geography**
Geography; Journal of the Geographical Association/ London
GS: S(520)G4
- Geol. Fören. Förhandl.**
Geologiska föreningens i Stockholm, Förhandlingar
LC: QE1.G497
- Geol. Mag.**
The Geological Magazine/ London
LC: QE1.G15
- Geol. Soc. Am. Bull.**
Geological Society of America, Bulletin
LC: QE1.G2
Place of publication varies
- Geol. Soc. Amer. Mem.**
The Geological Society of America, Memoir / New York
Smi: QE1.G2
Place of publication varies
- Geol. Surv. Jamaica Bull.**
Geological Survey Department, Jamaica, W.I., Bulletin/ Kingston
GS: (392)Bu
Also appears in the following series
- Geol. Surv. Jamaica Pub.**
Geological Survey Department, Jamaica, Publication/ Kingston
Smi: 557.292J29
A reprint series

- Geologie en Mijnbouw
Geologie en Mijnbouw, Koninklijk Nederlands
Geologisch- Mijnbouwkundig Genootschap/ The
Hague
LC: QE1.N34922; GS: G(591)G28
- Globus
Globus. Illustrierte Zeitschrift für
Länder-und Völkerkunde/ Braunschweig
LC: G1.G57
- Glückauf
Glückauf, Berg- und Hüttenmännische Zeit-
schrift/ Essen
GS: S(530)qG53
- Göteborgs k. Vet. o. Vitterh. Samh. Handl.
Göteborgs Kungl. Vetenskaps- och Vitterhets-
Samhälles Handlingar/ Göteborg (Gothenburg)
LC: AS284.G7
- Graphic
The Graphic/ London
LC: AP4.G7
- Gt. Brit. Ann. Col. Rept.
Colonial Reports - Annual [Great Britain]
LC: JV33.G7A4
- Guam Agr. Exp. Sta. Ann. Rept.
Guam Agricultural Experiment Station,
Annual Report/ Washington, D. C.
DA: 1Ex67
- Guam Agr. Exp. Sta. Bull.
Guam Agricultural Experiment Station
Bulletin/ Washington, D. C.
DA: 1Ex67; UH
- Guam Agr. Exp. Sta. Cir.
Guam Agricultural Experiment Station
Circular/ Washington, D. C.
DA: 1Ex67; UH
- Guam Record.
Guam Recorder/ Agaña
LC: DU647.A23
- Guam Sci. Tchrs. Assn. News1.
Guam Science Teachers Association News-
letter/ Agana
Offset monthly; contains occasional
items of passing botanical interest. Not
systematically searched
- Guam Times Weekly
Guam Times Weekly/ Agana
Not seen
- Guntô no Sangyô
Guntô no Sangyô [Industries of the Islands]
Published by Nanyô Chô Sangyô Shikenjô Nai,
Guntô Sangyô Kenkyûkai [South Sea Islands
Industrial Research Society of the South
Sea Government Industrial Experiment
Station]
Not seen
- H.O. No.
U. S. (Navy Department) Hydrographic Office,
Publication No. .../ Washington, D. C.
- H.Q. Highlights
H.Q. Highlights/ Saipan, Marianas Is.
Local newsletter for Trust Territory
staff
- Hakubutsu-gaku Zasshi
Hakubutsu-gaku Zasshi [Journal of Natural
History]/ Tokyo
Not seen, except for reprints
- Hamburg. Gart. Blumenzeit.
Hamburger Garten- und Blumenzeitung.
Zeitschrift für Garten und Blumenfreunde,
Kunst- und Handelsgärtner
DA: 80H17
- Hancock Pac. Exped.
Allan Hancock Pacific Expeditions.
University of Southern California/ Los
Angeles
LC: Q115.L66
- Hanford Lab. Rept.
See U. S. A.E.C.
- Haw. Club. Pap.
Hawaiian Club Papers/ Boston
LC: DU620.H3
- Hawaii Agr. Exp. St. Bull.
Hawaii Agricultural Experiment Station,
Honolulu, Hawaii; Bulletin
LC: S399.E8
- Hawaii Bd. Agr. For. Bot. Bull.
Territory of Hawaii; Board of Agriculture
and Forestry; Division of Forestry; Botani-
cal Bulletin/ Honolulu
LC: QK473.H4A5
- Hawaii Bot. Sci. Pap.
Hawaii Botanical Science Paper/ Honolulu
Published by the Department of Botany,
University of Hawaii
- Hawaii Inst. Geophys.
Hawaii Institute of Geophysics...Report,
University of Hawaii, Honolulu
Variously designated, e.g., "Data
Report", "Meteorological Division Science
Report", etc. but all numbered in one HIG
sequence
LC: QE500.H35
- Hawaii Inst. Mar. Biol. Tech. Rep.
Hawaii Institute of Marine Biology, Tech-
nical Report, University of Hawaii
/ Honolulu
- Hawaii Nat. Notes
Hawaii Nature Notes. Publication of the
Naturalist Division, Hawaii National Park,
Hawaii Natural History Association

- GS: 220(920)M14V
 Incomplete in GS and LC. Complete set in
 Park Naturalist's office, National Park
 Service
- Hawaiian Annual**
 The Hawaiian Annual, T.G. Thrum compiler
 and publisher/ Honolulu
 LC: DU621.T5
 Title varied: Hawaiian Almanac and Annual
- Hawaiian Bot. Soc. News1.**
 Newsletter of the Hawaiian Botanical
 Society/ Honolulu
 Smi: QK473.H3H38
 Title varies; 1(1): 1962
- Hawaiian For. Agr.**
 The Hawaiian Forester and Agriculturist
 / Honolulu
 LC: S17.H3
- Hawaiian Pl. Rec.**
 The Hawaiian Planters' Record/ Honolulu
 LC: SB215.H4; DA: 25H311
- Hawaiian Spectator**
 The Hawaiian Spectator/ Honolulu
 LC: DU620.H5
 Only two volumes published
- Health Physics**
 Health Physics, official organ of the
 Health Physics Society/ London, Oxford
 LC: QH505.A1H4
- Hedwigia**
 Hedwigia. Ein Notizblatt für kryptoga-
 mische Studien/ Dresden
 LC: QK1.H4; DA:450H35
- Herpetologica**
 Herpetologica/ Provo, Utah
 LC: QL640.H4
 Organ of Herpetologist's League; place
 of publication varies
- Hikobia**
 Hikobia; Journal of the Hiroshima botani-
 cal club
 Smi: 580.652H63
- Honolulu**
 Honolulu/ Paradise Publishing Co., Honolulu
 LC.
 1: 1966, "Incorporating Paradise of the
 Pacific"
- Hook. Ic.**
 Icones Plantarum; or figures, with brief
 descriptive character and remarks, of new
 or rare plants, selected from the author's
 herbarium, W. J. Hooker, editor/ London
 LC: QK98.H8; DA: 450H761
- Hook. Jour. Bot. Kew Miscel.**
 Hooker's Journal of Botany and Kew Garden
 Miscellany/ London
 LC: QK1.H7; DA: 450H76Lh
 Successor to the London Journal of
 Botany
- Horticulture**
 Horticulture/ Boston
 LC: SB1.H86
- 8me. Congr. Int. Bot. C.R. Séances, Sect...**
 Huitième Congrès international de Botanique,
 Paris 1954. Comptes Rendus des Séances et
 Rapports et Communications...sections...
 LC: QK1.I6; Smi: 580.6.I67 1954c
 Proceedings published after the Congress,
 arranged under section numbers
- 8me. Congr. Int. Bot. Rapp. Comm.**
 Huitième Congrès international de Botanique,
 Paris 1954, rapports et communications
 parvenus avant le congrès
 Smi: 580.6.I67 1954r; LC: QK1.I644
 Nine unnumbered volumes, separately paged,
 of abstracts and full papers, distributed
 to members of the Congress; papers grouped
 by numbered sections
- Human Organization**
 Human Organization/ New York
 LC: GN1.H83
- Hydrobiologia**
 Hydrobiologia/ The Hague
 LC: QH90.H9; Smi: 574.05492.H99
- Hydrogr. Bull.**
 Hydrographic Bulletin (Suiro yohô)/ Tokyo
 LC: Orientalia Japan.: 565.06K13;
 GS: P(620)H99b
- Hydrogr. Mitt.**
 Hydrographische Mittheilungen/ Berlin
 LC: VK798.A6
 Earlier title of Annalen der Hydrographie,
 which see
- Hyôgo-ken Chûto kyôiku Hakubutsu-gaku Zasshi**
 Hyôgo-ken Chûto kyôiku Hakubutsu-gaku
 Zasshi [Natural History Magazine of the
 Hyogo Prefecture Middle School]
 Not seen
- I.B.P. Handbook**
 International Biological Programme Handbook
 / Oxford, Edinburgh
 Smi: Entered by author
- IUCN Bull.**
 Bulletin, International Union for the
 Conservation of Nature and Natural Resour-
 ces/ Morges, Switzerland
 Smi: QH75.I613

- IUCN Pub. n.s.
International Union for the Conservation of Nature and Natural Resources, Publication, new series/ Morges, Switzerland
Smi: QH75.I614
- IUCN Publ. n.s. Suppl. Pap.
International Union for the Conservation of Nature and Natural Resources, new series, supplementary paper/ Morges, Switzerland
Smi: QH75.I614s
- Ibis
The Ibis, a quarterly Journal of Ornithology/ London
LC: QL671.I12
- Ill. Hort.
L'illustration horticole. Journal international populaire de l'horticulture dans toutes ses branches/ Bruxelles
DA: 80I16
- Ill. London News
The Illustrated London News/ London
LC: AP4.I3
- Illinois St. Anthropol.
Illinois Studies in Anthropology, University of Illinois Press/ Urbana
Smi: E50.I36
- Illustr.
L'illustration/ Paris
LC: AP20.I3
- Ind. Mercur
De Indische Mercur. Orgaan voor Handel, Landbouw, Nijverheid en Mijnwesen in Nederlandsch Oost- en West-Indië/ Amsterdam
LC: HF41.I4, folios
- Ind. Schol. Gymn. Hamburg.
Index scholarum in gymnasio Hamburgensium academico/ Hamburg
NYBG
Title varies
- Indian Coconut Jour.
The Indian Coconut Journal, Indian Central Coconut Committee/ Ernakulam
DA: 77.8In2
- Indian Jour. Met. Geophys.
Indian Journal of Meteorology and Geophysics, India Meteorological Department/ Delhi
LC: QC851.I285
Issued quarterly
- Indian Mus. Notes
Indian Museum Notes/ Calcutta
LC: SB903.I4
- Ins. Matsum.
Insecta Matsumurana; issued by the Entomological Institute, Hokkaido Imperial Institute, Sapporo
Smi: Insect Div.; DA: 421In77
- Insect World
The Insect World (Kontyû Sekai)/ Gifu, Japan
Smi: Insect Div.; DA: 421In7
Published by Nawa Entomological Laboratory
- Insects of Micronesia
Insects of Micronesia, Bernice P. Bishop Museum/ Honolulu
LC: QL489.M5I6
- Inst. Brit. Geogr. Trans. Pap.
The Institute of British Geographers Transactions and Papers/ London
GS: S(520)Inlb
- Inst. Océanogr. Indochine. Note
Institut Océanographique de l'Indochine. Notes/ Saigon
Paris Muséum: Pr 1879; LC: SH307.I6N5
- Int. Arch. Ethn.
Internationales Archiv für Ethnographie / Leiden
LC: GN1.I6
- Int. Coun. Expl. Sea Jour.
International Council for the Exploration of the Sea, Journal du Conseil/ Copenhagen
LC: GC1.I64; Smi: 639.2206.I61
- Int. Jour. Radiat. Biol.
International Journal of Radiation Biology and Related Studies in Physics, Chemistry and Medicine/ London
LC: QH652.I55
- Int. Rev. Gen. Exper. Zool.
International Review of General and Experimental Zoology/ New York
LC: QL1.I62
- Iowa St. Jour. Sci.
Iowa State Journal of Science, Iowa State College/ Ames
LC: Q1.I6
- Iris
Iris, deutsche entomologische Zeitschrift / Dresden
LC: QLS41.I7
- J. Murray Exp. Rept.
The John Murray Expedition, 1933-34, Scientific Reports/ London
GS: 502qM96Sr; Smi: 508.2B86
Published by British Museum (Nat. Hist.)
- Jahrb. Bot. Gard. Berlin
Jahrbuch des Königlichen botanischen Gartens und des botanischen Museums zu Berlin
DA: 451B45J

- Jahrb. Hamb. Wiss. Anst.
Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten/ Hamburg
LC: Q49.H47; Smi: 506.43J25
- Jahresb. Schles. Ges. Vaterl. Cult.
Jahres-Berichte der Schlesischen Gesellschaft für Väterlandische Cultur/ Breslau
LC: AS182.S5
- Jamaican Hist. Rev.
The Jamaican Historical Review/ Kingston
LC: F1861.J32
- Jap. Jour. Bot.
Japanese Journal of Botany, National Research Council of Japan/ Tokyo
DA: 450J27
- Jap. Jour. Ethn.
Japanese Journal of Ethnology (Minzokugaku Kenkyū)/ Tokyo
LC: Orientalia Japan.: 468.06M194;
Smi: GN2.J2J2
- Jap. Jour. Geol. Geogr.
Japanese Journal of Geology and Geography... / Tokyo
GS: G(620)N21
- Jap. Jour. Limnology
Japanese Journal of Limnology (Rikusui-gaku Zasshi)/ Tokyo
Not seen
- Jap. Jour. Physiol.
Japanese Journal of Physiology (Nihon Serigaku Zasshi)/ Tokyo
Not seen
- Jap. Zeitschr. Dermat. Urol.
Japanische Zeitschrift für Dermatologie u. Urologie (Hifuka oyobi Hitsumyōkika Zasshi) / Tokyo
AML
- Japan
Japan. Gaimusho
LC: Orientalia Japan.
A popular magazine published quarterly (?) by the Japanese Ministry of Foreign Affairs
- Japan Met. Agency, Tech. Rep.
Japan. Kishōchō. Meteorological Agency Technical Reports/ Tokyo
LC: Orientalia Japan.: QC851.J3
- Jena Rev.
Jena Review/ Jena
Smi: 681.05J51
- Jour. Acad. Nat. Sci. Phila.
Journal of the Academy of Natural Sciences of Philadelphia
LC: QH1.A19
- Jour. Agr. Trop.
Journal d'Agriculture Tropicale/ Paris
LC: SB111.A2J6; DA: 26J82
Apparently a forerunner of Aug. Chevalier's Revue Int. Bot. Appl. ...
- Jour. Agr. Trop. Bot. Appliq.
Journal d'agriculture tropicale et de botanique appliquée, Muséum National d'Histoire Naturelle/ Paris
DA: 26J822
Replaced Revue Int. Bot. Appl. ... in 1954
- Jour. Agr. Univ. Calif.
The University of California Journal of Agriculture/ San Francisco
DA: 6Un34
- Jour. Am. Dent. Assoc.
The Journal of the American Dental Association/ Chicago
LC: RK1.A53
- Jour. Am. Med. Ass.
The Journal of the American Medical Association/ Chicago
LC: R15.A48
- Jour. Amer. Folklore
The Journal of American Folklore
LC: GR1.J8
Published by the American Folklore Society; place varies
- Jour. Anthr. Inst. Gt. Brit.
Journal of the Anthropological Institute of Great Britain and Ireland/ London
LC: GN2.A3
Title varies
- Jour. Anthrop. Soc. Nippon
Journal of the Anthropological Society, Nippon (Jinruigaku Zasshi)/ Tokyo
Harvard, Peab. Mus.: L. Soc. 69.142;
LC: Orientalia Japan.: 468.05J7 (incomplete)
- Jour. Applied Meteor.
Journal of Applied Meteorology, American Meteorological Society/ Lancaster, Pa.
LC: QC851.A66
- Jour. Arnold Arb.
Journal of the Arnold Arboretum/ Cambridge, Mass.
LC: QK475.A3; DA: 451A26J
- Jour. Asiat. Soc. Bengal
Journal of the Asiatic Society of Bengal / Calcutta
LC: AS472.B3; New series from 1905: AS472.B33
- Jour. Bombay Nat. Hist. Soc.
The Journal of the Bombay Natural History Society
LC: QH1.B61

- Jour. Bot.**
The Journal of Botany, British and Foreign
/ London
LC: QK1.H7; DA: 450J82
- Jour. Ceylon Br. R. Asiatic Soc.**
Journal of the Ceylon Branch of the Royal
Asiatic Society/ Colombo
Smi: 506.548.R88
- Jour. Coll. Sci. Imp. Univ. Tokyo**
Journal of the College of Science, Imperial
University of Tokyo
LC: Q77.T6; DA: 513T57
- Jour. Conch.**
Journal de Conchylogie/ Paris
Smi: Div. of Mollusks
- Jour. Dept. Agr. Kyushu Univ.**
Journal of the Department of Agriculture,
Kyushu University/ Fukuoka, Japan
DA: 107.6K995
- Jour. Dept. Agr. Vict.**
The Journal of the Department of Agriculture
of Victoria/ Melbourne
DA: 23V66J
- Jour. Dept. Agr. W. Austr.**
Journal of the Department of Agriculture of
Western Australia/ Perth
LC: S17.W6; DA: 23W52J
- Jour. East Afr. Nat. Hist. Soc.**
Journal of the East Africa Natural History
Society and National Museum/ Nairobi
LC: QH1.E11
- Jour. Ecol.**
The Journal of Ecology/ Cambridge, England
LC: QH540.J68; DA: 450J829
- Jour. Econ. Biol.**
The Journal of Economic Biology/ London
LC: QH201.J7
- Jour. Econ. Ent.**
Journal of Economic Entomology
LC: SB599.J5
American Association of Economic Entomologists at Menasha, Wisconsin
- Jour. Elisha Mitchell Sci. Soc.**
The Journal of the Elisha Mitchell Scientific
Society, University of North Carolina
Press/ Chapel Hill
Smi: 506.73.N8E4
- Jour. f. Bot.**
Journal für die Botanik. Herausgegeben
von Medicinalrath Schrader/ Göttingen
DA: 450J822
- Jour. f. Ornith.**
Journal für Ornithologie; deutschen ornithologischen
Gesellschaft/ Leipzig
LC: QL671.J8
- Jour. Fac. Agr. Hokkaido**
Journal of the Faculty of Agriculture,
Hokkaido Imperial University/ Sendai
DA: 107.6J273J
- Jour. Feder. Malay St. Mus.**
Journal of the Federated Malay States
Museum (Selangor Museum, Kuala Lumpur)
/ Singapore
LC: QH1.F3
- Jour. Fish. Res. Bd. Canada**
Journal of the Fisheries Research Board of
Canada/ Toronto
LC: QH1.C143
- Jour. Food Sci.**
Journal of Food Science and Technology
Nihon Shokuhin Kôgyô Gakkai shi/ Tokyo
LC: TP368.N53 Orien. Japan. [10201]
- Jour. For.**
Journal of Forestry published by the
Society of American Foresters/ Washington,
D. C.
LC: SD1.S63
- Jour. Geogr.**
The Journal of Geography/ Chicago
LC: G1.J87
- Jour. Geogr. Soc. China**
Journal of the Geographical Society of
China (Ti Li Hsuëh pao)/ Nanking
LC: Orien. Chinese: B106.4.T43
Also known as Acta Geographica Sinica
- Jour. Geogr. [Tokyo]**
Journal of Geography (Chigaku Zasshi)
LC: Orientalia Japan.: 450.5C21;
GS: S(620)T59
Published by Tokyo Geographical Society
- Jour. Geol.**
The Journal of Geology/ Chicago
LC: QE1.J8
- Jour. Geol. Soc. Jap.**
The Journal of the Geological Society of
Japan/ Tokyo
GS: G(620)T57
- Jour. Geophys. Res.**
Journal of Geophysical Research, American
Geophysical Union/ Washington, D. C.
LC: QC811.J6
Place of publication varies
- Jour. Grad. Res. Center**
Journal of the Graduate Research Center,
Southern Methodist University/ Dallas
LC: Q1.G723
- Jour. Hattori Bot. Lab.**
The Journal of the Hattori Botanical
Laboratory (Hattori Shokubutsu Kenkyûsho)
/ Nichinan, Miyazaki Pref., Japan
Smi: 580.652.H36

- Jour. Heredity
The Journal of Heredity/ Washington, D. C.
DA: 442.8Am3
- Jour. Ind. Army Med. Corps
Journal of the Indian Army Medical Corps
/ Poona
AML
- Jour. Ind. Bot. Soc.
The Journal of the Indian Botanical Society
/ Bangalore City
Smi: 580.654.I41
- Jour. Insect Physiol.
Journal of Insect Physiology/ Oxford
LC: QL461.J87; Smi: 595.70542.J865
- Jour. Inst. Navig.
The Journal of the Institute of Navigation
/ London
LC: VK1.I5545
- Jour. Jap. Bot.
The Journal of Japanese Botany/ Tokyo
DA: 450J8223
- Jour. Jap. For. Soc.
Journal of the Japanese Forestry Society
See Nihon Ringaku Kaishi and Ringakkai
Zasshi
- Jour. Linn. Soc. Bot.
The Journal of the Linnean Society of
London. Botany
LC: QH1.L53; DA: 451L54J
Title varies. See also Bot. Jour. Linn.
Soc.
- Jour. Linn. Soc. Zool.
Journal of the Linnean Society of London.
Zoology
LC: QH1.L54
Title varies
- Jour. London Chem. Soc. Abstr.
Journal of the Chemical Society. Part II.
Abstracts/ London
LC: QD1.C6
- Jour. Malar. Inst. India
Journal of the Malaria Institute of India
/ Calcutta
LC: RC164.I3M32
- Jour. Malay Br. R. Asiat. Soc.
Journal of the Malayan Branch of the Royal
Asiatic Society/ Singapore
LC: AS492.S61; Smi: 506.595
Title varies: before 1923 ... Straits
Br. ..., LC: AS492.S6. Index to vols.
1-50 in 1907-09
- Jour. Mammalogy
Journal of Mammalogy/ American Society of
Mammalogists, Baltimore
Smi: Div. of Mammals; DA: 410J823
- Jour. Mar. Biol. Ass. India
Journal of the Marine Biological Association
of India/ Mandapam Camp
Smi: 574.9206M338
- Jour. Med. Ent.
Journal of Medical Entomology, B.P. Bishop
Museum/ Honolulu
LC: RA639.5.J6
- Jour. Mus. Godeffroy
Journal des Museums Godeffroy. Geographi-
sche, ethnographische und naturwissen-
schaftliche Mittheilungen/ Hamburg
LC: Q49.H36
- Jour. N. Y. Bot. Gard.
Journal of the New York Botanical Garden
LC: QK1.N52; DA: 451N48J
- Jour. Nat. Cancer Inst.
Journal of the National Cancer Institute,
National Institutes of Health, Public
Health Service, U.S. Department of Health,
Education and Welfare/ Bethesda, Md.
LC: RC261.A47
- Jour. New Zeal. Inst. Hort.
Journal of the New Zealand Institute of
Horticulture/ Wellington
DA: 87N485J
- Jour. Nutrition
Journal of Nutrition, American Institute of
Nutrition, Wistar Institute of Anatomy and
Biology/ Philadelphia
LC: RM214.J6
- Jour. of Conch.
The Journal of Conchology/ London
LC: QL401.J8
- Jour. Off. Océan.
Journal Officiel des Etablissements
Français d'Océanie/ Papeete
LC: J8.F82
- Jour. Pac. Hist.
The Journal of Pacific History/ Canberra
LC: DU1.J66
- Jour. Paleontol.
Journal of Paleontology/ Tulsa, Oklahoma
LC: QE701.J6; Smi: 560.573J86
- Jour. Pan-Pac. Res. Inst.
Journal of the Pan-Pacific Research Insti-
tution/ Honolulu
LC: DU1.P25
From vol. 7: 1932 included in Mid-Pacific
Magazine, DU1.M6
- Jour. Parasit.
The Journal of Parasitology
LC: QL757.J68; DA: 448.8J824
Published by the American Society of
Parasitologists; place varies

- Jour. Polyn. Soc.**
Journal of the Polynesian Society/ Wellington, New Zealand
LC: GN2.P7
- Jour. Proc. R. Soc. N.S.W.**
Journal and Proceedings of the Royal Society of New South Wales/ Sydney
LC: Q93.N51
- Jour. R. Agr. Soc.**
The Journal of the Royal Agricultural Society of England/ London
LC: S3.R8
- Jour. R. Asiat. Soc.**
The Journal of the Royal Asiatic Society of Great Britain and Ireland/ London
LC: AS122.L72
- Jour. R. Geogr. Soc. London**
Journal of the Royal Geographical Society of London/ London
LC: G7.R8
- Jour. R. Hort. Soc.**
Journal of the Royal Horticultural Society / London
LC: SB4.R8
- Jour. R. Nav. Med. Serv.**
Journal of the Royal Naval Medical Service / London
AML
- Jour. R. Soc. West. Austr.**
Journal of the Royal Society of Western Australia, Inc./ Perth
LC: Q93.W5
Title changed: formerly, Journal and Proceedings...
- Jour. Sci. Hiroshima Univ.**
Journal of Science of the Hiroshima University
LC: Q77.H5 (this number for ser. B, div. 2 only)
- Jour. Sci. Res.**
Journal of Scientific Research/ Djakarta
Smi: 505.91J86
- Jour. Sci. Soil and Manure**
Journal of the Science of Soil and Manure, Nippon (Nihon Dojo Hiryôgaku Zasshi) / Tokyo
DA: 56.8J27
- Jour. Sedim. Petrol.**
Journal of Sedimentary Petrology/ Tulsa, Oklahoma
Smi: QE420.J86; GS: G(200)J84
Place of publication varies
- Jour. Seychelles Soc.**
Journal of the Seychelles Society/ Victoria
Smi: qDT469.S4S519
- Jour. Soc. Bibl. Nat. Hist.**
Journal of the Society for the Bibliography of Natural History/ London
LC: Z7403.S68
See also Griffin et al. in Atoll Bibliography
- Jour. Soc. Océanistes**
Journal de la Société des Océanistes/ Paris
LC: DUL.S553
Index, vols. 1-15 in 16: 1960
- Jour. Soc. Trop. Agr. Taihoku**
Journal of the Society of Tropical Agriculture (Taihoku Imperial University) (Nettai Nôgaku Kaishi)/ Taihoku, Formosa
DA: 475T13
- Jour. Tenn. Acad. Sci.**
Journal of the Tennessee Academy of Science / Nashville
LC: Q11.T32
- Jour. Tokyo Geogr. Soc.**
Journal of the Tokyo Geographical Society
LC: Orientalia Japan.: 450.5.T31
- Jour. Trans. Victoria Inst.**
Journal of the Transactions of the Victoria Institute, or Philosophical Society of Great Britain/ London
LC: AS122.L9
- Jour. Trop. Geogr.**
The Journal of Tropical Geography / Singapore
LC: G515.J65
Published by the Departments of Geography, University of Singapore and University of Malaya
- Jour. Trop. Med. Hyg.**
The Journal of Tropical Medicine and Hygiene/ London
DA: 448.8J827
- Jour. Voyages**
Journal des Voyages/ Paris
LC: G161.J86
- Jour. W. Austr. Nat. Hist. Soc.**
Journal of the West Australian Natural History Society/ Perth
LC: Q93.W48
Under this title second vol. only; started as Journal of Proceedings of the Mueller Botanic Society, second volume published with above title but no volume number; with vol. 3 a numbered series established (with the two unnumbered vols. as first two of series) under title of Journal of the Natural History and Science Society of Western Australia, later evidently changed to the Royal Society of Western Australia

- Jour. Wash. Acad. Sci.
Journal of the Washington Academy of
Sciences/ Washington, D. C.
LC: Q11.W32; DA: 239W272
- Jour. Wildlife Man.
The Journal of Wildlife Management, The
Wildlife Society/ Menasha, Wisconsin
Smi: 590.573.J86
- Jour. World Hist.
Journal of World History/ Neuchâtel,
Switzerland
LC: D1.C22
- Jour. Zool.
Journal of Zoology
LC: QL1.Z7
"Being the Proceedings of the Zoological
Society of London". This name began with
vol. 146 (Sept. 1965)
- K. Vet. Akad. Handl.
Kongl. Vetenskaps-Adademiens Handlingar
/ Stockholm
LC: Q64.S84
For later series, see Svenska Vet.
Akad.
- Ka Nupepa
Ka Nupepa, Newsletter of the Hawaii State
Society of Washington, D. C.
Mimeographed
- Kagaku
Kagaku [Science]/ Tokyo
LC: Orientalia Japan.: 405K12a
- Kagaku Gahô
Kagaku Gahô [Illustrated Science] (La
scienza grafica Jo)/ Tokyo
LC: Orientalia Japan.: 405K12g
Incomplete in LC
- Kagaku Nanyô
Kagaku Nanyô [Science of the South Seas]
/ Tokyo
Published by [Japanese Society for the
Promotion of Scientific Research], last
issue by [Natural Resources Research
Institute]
- Kagoshima Kôtô Nôrin Gakkô Hakubutsu Dôshi-
kai kaihô
Kagoshima Kôtô Nôrin Gakkô Hakubutsu Doshi-
kai kaihô [Transactions of the Natural
History Society of Kagoshima]
Not seen
- Kagoshima Kôtô Nôrin Gakkô Kôyûkai-hô
Kagoshima Kôtô Nôrin Gakkô Kôyûkai-hô
[Transactions of the Kagoshima Imperial
College of Agriculture and Forestry
Students' Association]
Not seen
- Keizai Ronsô
Keisai Ronsô [Economic Review]/ Kyoto
LC: Orientalia Japan.: 330.6K234
- Kew Bull.
Royal Botanic Gardens, Kew. Bulletin of
Miscellaneous Information
LC: QK1.K41; DA: 451K51B
- Kon. Dansk. Vid. Selskab Biol. Meddel.
Kongelige Danske Videnskabernes Selskab
Biologiske Meddelelser/ Copenhagen
LC: AS281.D212; GS: S(585)D24
- Kontyû
Kontyû [Insects]/ Tokyo
DA: 421K833
Published by Entomological Society of
Nippon
- Kontyû Kenkyû
Kontyû Kenkyû [Study of Insects]
Only reprints seen
- Kosmos
Kosmos. Gesellschaft der Naturfreunde
/ Stuttgart
LC: Q3.K8
- Kudoa
Kudoa/ Taihoku, Formosa
AA
Reproduced by a process which duplicates
handwriting
- L'Homme
L'Homme, revue française d'anthropologie,
Ecole Pratique des Hautes Etudes/ Paris
Smi: 572.0544.H768
- L'Universo
L'Universo, Rivista dell'Istituto
Geografico Militare/ Florence
LC: G1.U6
- La Nat.
La Nature/ Paris
LC: Q2.N2
- Land St. Bur. Bull. (Honolulu)
Land Study Bureau Bulletin/ University
of Hawaii, Honolulu
DA: 282.9H312B
- Lansania
Lansania: Journal of Arachnology and
Zoology/ Tokyo
DA: 410L29
Incomplete in DA
- Laufasi Ola
Laufasi Ola/ Apia, Western Samoa
Mimeographed (1959, printed) monthly
circular, issued by Department of Agricul-
ture, Fisheries and Forests

- Life**
Life/ New York
LC: AP2.L547
- Lilloa**
Lilloa. Revista de Botánica/ Tucumán
LC: QK1.L73
- Linnaea**
Linnaea. Ein Journal für Botanik in ihrem
ganzen Umfang/ Berlin
LC: QK1.L75; DA: 450L642
- Liv. Wildern.**
The Living Wilderness/ Washington, D. C.
LC: QH1.L93
Published by the Wilderness Society
- Lloydia**
Lloydia, a quarterly Journal of Biological
Science/ Cincinnati
LC: QH1.L94
- London Jour. Bot.**
The London Journal of Botany
LC: QK1.H7
Succeeded by Hooker's Journal Bot. Kew
Miscel.
- Los Angeles County Mus. Quart.**
Los Angeles County Museum Quarterly
LC: AM101.L7222; Smi: 507.73.C2L87
Title varies
- Lunds Univ. Årsskr.**
Acta universitatis Lundensis. Lunds Uni-
versitets års-skrift
LC: AS284.L78; DA: 502L97
- Lyon Arboretum Lect.**
Harold L. Lyon Arboretum Lecture, Univer-
sity of Hawaii/ Honolulu
No. 1: 1970
- Madras Agr. Jour.**
The Madras Agricultural Journal/ Coimbatore
LC: S17.M25; DA: 22M262
- Madras Fish. Bur. Bull.**
Madras Fisheries Bureau, Bulletin
LC: SH300.M2A2
- Madras Fish. Dept. Rept.**
Madras Fisheries Department, Report
LC: SH300.M2A18
The reports seem to be issued as parts
of the Madras Fisheries Bulletin
- Madras Jour. Lit. Sci.**
The Madras Journal of Literature and
Science
LC: AS472.M2
- Mag. Nat. Hist.**
The Magazine of Natural History and Journal
of Zoology, Botany, Mineralogy, Geology
and Meteorology/ London
- LC: QH1.M2
Later merged with Annals of Nat. Hist.
into: Ann. Mag. Nat. Hist.
- Magazin von merkwürdigen neuen Reisebeschrei-
bungen aus fremden Sprachen übersetzt und
mit erläuternden Anmerkungen begleitet
/ Berlin**
CY: Eca790M
- Malacologia**
Malacologia/ Ann Arbor, Michigan
LC: QL401.M15; Smi: 594.05.M236
- Malay. Forest.**
The Malayan Forester/ Kuala Lumpur
DA: 99.8M292
- Malay. Nat. Jour.**
The Malayan Nature Journal, the Journal of
the Malayan Nature Society/ Kuala Lumpur
LC: QH1.M265; Smi: 505.59.M23
- Malayan Agr. Jour.**
The Malayan Agricultural Journal/ Kuala
Lumpur
LC: S17.M3; DA: 22.5F312
- Malpighia**
Malpighia. Rassegna mensile di Botanica
/ Palermo
LC: QK1.M27; DA: 450M29
Place of publication varies
- Man**
Man; a monthly record of anthropological
science/ London
LC: GN1.M25
- Marcellia**
Marcellia, Rivista internazionale di
Cecidologia/ Naples
DA: 421M33
- Marine Geology**
Marine Geology/ Amsterdam and New York
LC: QE39.M3
- Marine-Rundschau**
Marine-Rundschau/ Berlin
LC: V3.M3
- Mariner's Weather Log**
The Mariner's Weather Log, U.S. Dept. of
Commerce, Weather Bureau/ Washington, D. C.
LC: QC994.M28
- Mauritius Inst. Bull.**
The Mauritius Institute Bulletin/ Port
Louis, Mauritius
LC: QH1.M44
- Med. Bot. Mus. Univ. Utrecht**
Mededeelingen van het Botanisch Museum en
Herbarium van de Rijks Universiteit te
Utrecht
DA: entered by author

- Med. Encyclop. Bur.
Mededeelingen van het Bureau voor de Bestuurszaken Buitengewesten, bewerkt door het Encyclopaedisch Bureau/ Batavia
NYPL: GAYE; LC: DS613.A3
- Med. Jour. Austr.
The Medical Journal of Australia/ Sydney
AML
Weekly
- Med. Lab. Plantenziekten
Buitenzorg, Instituut voor Plantenziekten en Cultures. Mededeelingen van het Laboratorium voor Plantenziekten/ Batavia
LC: SB713.D8B7
Laboratorium later changed to Instituut
- Med. Natuurhist Ver.
Mededelingen van de Natuurhistorische Vereniging (War-time stencilled edition) / Bogor
A small mimeographed publication of the Natuurhistorische Vereniging voor Indonesie, intended to replace De Tropische Natuur during World War II. The latter resumed publication in 1952
- Med. Rijks Herb. Leiden
Mededeelingen van's Rijks Herbarium, Leiden
DA: 451L59
- Meddelanden den från Göteborgs Botaniska Trädgård
See Acta Hort. Gotob.
- Medical Clinics No. Amer.
The Medical Clinics of North America / Philadelphia, London
LC: RC60.M4; NLM
- Mélanges exot.-ent.
Mélanges exotico-entomologiques, pub. by M. Pic/Moulins, France
DA: 422.P58
- Mém. Acad. Imp. St. Pétersbourg Savants Etrangers
Académie Impériale de St. Pétersbourg, Mémoires des Savants étrangers
Smi: AS262.S319
- Mém. Acad. Sci. Bruxelles
Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles
LC: AS242.B321
Title varies several times within series
- Mém. Acad. Sci. Lyon
Mémoires de l'Académie de Lyon, section Sciences
LC: AS162.L811
- Mém. Acad. Sci. Paris
Mémoires de l'Académie des Sciences de l'Institut de France/ Paris
LC: Q46.A13
- Mém. Acad. Sci. St. Pétersbourg
Mémoires de l'Académie Impériale des Sciences, St. Pétersbourg
Smi: 506.47A33
This is Series 7 (1859-97); others have various titles, some of them listed here
- Mém. Acad. Stanislas
Mémoires de l'Académie de Stanislas/ Nancy
LC: DC611.M591A4
- Mem. Am. Acad. Arts Sci.
Memoirs of the American Academy of Arts and Sciences/ Boston
LC: Q11.B68
- Mem. Asiat. Soc. Bengal
Memoirs of the Royal Asiatic Society of Bengal/ Calcutta
LC: AS472.C223
- Mem. Boston Soc. Nat. Hist.
Memoirs read before the Boston Society of Natural History; being a new series of the Boston Journal of Natural History
LC: QH1.B65
- Mem. Col. Sci. Kyoto Univ.
Memoirs of the College of Science, Kyoto Imperial University
LC: Q77.K7 (series A), Q77.K72 (series B)
- Mem. Fac. Sci. Agr. Taihoku Imp. Univ.
Memoirs of the Faculty of Science and Agriculture, Taihoku Imperial University / Taihoku, Formosa
LC: Q77.T32
- Mem. Fac. Sci. Kyushu Univ.
Memoirs of the Faculty of Science, Kyushu University/ Fukuoka, Japan
Series E is Biology. Seen only as reprint
- Mem. Geol. Surv. Kenya
Memoirs, Geological Survey of Kenya / Nairobi
GS: (775)M
- Mem. Indian Mus.
Memoirs of the Indian Museum/ Calcutta
LC: QL1.I35
- Mém. Inst. Fondam. d'Afr. Noire
Mémoires, Institut Fondamental d'Afrique Noire/ Dakar
Smi: 506.6.I59

- Mém. Inst. Sci. Madagascar**
Mémoires de l'Institut Scientifique de Madagascar Série B/ Paris, Tananarive
LC: QK1.T26
Several parallel series, of which B is Biologie Végétale
- Mem. Mus. Comp. Zool. Harvard**
Memoirs of the Museum of Comparative Zoölogy, Harvard University/ Cambridge, Mass.
LC: QL1.H35
- Mém. Mus. Hist. Nat. Paris**
Mémoires du Muséum National d'Histoire Naturelle/ Paris
LC: QH3.P181; n.s. (1935-50): QH3.P1815
After 1950, published in separate series:
A--Zoologie (QL1.P34A25); B--Botanique (QK1.P3A25); C--Sciences de la Terre (QE1.P342)
- Mem. Nat. Acad. Sci.**
Memoirs of the National Academy of Sciences / Washington, D. C.
LC: Q11.N2
- Mém. ORSTOM**
Mémoires O.R.S.T.O.M. Office de la Recherche Scientifique et Technique Outre-Mer/ Paris
LC: Entered by author
This series and another (Cahiers) replaced occasional publications by the Paris office as well as Overseas Institutes, e.g., IFO (Institut français d'Outre-Mer, Nouméa, N. C.)
- Mem. Polyn. Soc.**
Memoirs of the Polynesian Society/ Wellington, New Zealand
LC: Entered by author
- Mem. R. Accad. Sci. Torino**
Memorie della Reale Accademia delle Scienze di Torino/ Turin
LC: AS222.T61; Smi: 506.45.A177
- Mém. Soc. Biogéogr. Paris**
Mémoires de la Société de Biogéographie de Paris
DA: 410.9Sol23
- Mem. Soc. Fauna Fl. Fenn.**
Memoranda societatis pro fauna et flora Fennica/ Helsingfors
LC: QH7.S722; DA: 511H365Me
- Mém. Soc. Hist. Nat. Paris**
Mémoires de la Société d'Histoire Naturelle de Paris
LC: QH3.S53
- Mém. Soc. Linn. Paris**
Mémoires de la Société Linnéenne de Paris
LC: QH3.S793
- Mém. Soc. Phys. Hist. Nat. Genève**
Mémoires de la Société de Physique et d'Histoire Naturelle de Genève
LC: Q67.G3
- Mém. Soc. Sci. Nat. Cherbourg**
Mémoires de la Société des Sciences Naturelles de Cherbourg
LC: Q46.C5
Title varies
- Mem. Torrey Bot. Club**
Memoirs of the Torrey Botanical Club/ New York
LC: QK1.T62; DA: 451T63M
- Mer et Colonies**
Mer et Colonies. Organe de la Ligue Maritime et Coloniale/ Paris
LC: VK2.M4
- Merc. Mar. Mag.**
The Mercantile Marine Magazine/ London
LC: VK1.M43
- Met. Abstr. Bibl.**
Meteorological abstracts and bibliography / Boston
LC: QC851.A62; GS: S(200)Am576m
Published by American Meteorological Society
- Met. Mag.**
The Meteorological Magazine/ London
LC: QC851.M18
- Met. Off. Circular**
Great Britain. Meteorological Office Circular/ London
AS.
- Meteor. Monogr.**
Meteorological Monographs; American Meteorological Society/ Boston
LC: entered by author
- Meteor. Zeitschr.**
Meteorologische Zeitschrift/ Braunschweig
LC: QC851.M3
- Micron. Reporter**
Micronesian Reporter/ Saipan, Marianas Is.
LC: DU500.M5
Superseded Micronesian Monthly, starting with 4(2): March-Apr. '56
- Micronesian Mo.**
Micronesian Monthly/ Headquarters, Trust Territory of the Pacific Islands, Honolulu
Offset publication
- Micronesian Program Bull.**
Micronesian Program Bulletin, Department of Anthropology, University of Hawaii / Honolulu
Processed

- Micronesica**
 Micronesica, Journal of the University of
 Guam/ Agana
 Smi
- Mid-Pac. Mag.**
 Mid-Pacific Magazine/ Honolulu
 LC: DU1.M6
- Milw. Mus. Pub. Anthrop.**
 Milwaukee Public Museum Publications in
 Anthropology
 Smi: 507.73
- Minn. Bot. St.**
 Minnesota Botanical Studies; geological
 and natural history survey of Minnesota
 / Minneapolis
 DA: 451M66
- Misc. Rept. Inst. Nat. Resources**
 Miscellaneous Reports of the Research In-
 stitute for Natural Resources (Shigen
 Kagaku Kenkyû-sho ihô)/ Tokyo
 Not seen except for reprints and trans-
 lations
- Missouri Bot. Gard. Rep.**
 Missouri Botanical Garden Report
 LC: QK1.M41; DA: 451M69A
 Incomplete in LC
- Mitt. Bot. Mus. Univ. Zürich**
 Mitteilungen aus dem botanischen Museum
 der Universität Zürich
 DA: 451.Z82
- Mitt. Deutsch. Schutzgeb.**
 Mitteilungen aus den deutschen Schutzgebie-
 ten/ Berlin
 LC: Q115.M7
 Title varies
- Mitt. Geogr. Ges. Hamburg**
 Mitteilungen der geographischen Gesell-
 schaft in Hamburg
 LC: G13.G32
- Mitt. Geogr. Ges. Iena**
 Mitteilungen der geographischen Gesell-
 schaft (für Thüringen) zu Jena/ Iena
 LC: G13.G4
- Mitt. Geogr. Ges. Wien**
 Mitteilungen der geographischen Gesellschaft
 in Wien
 LC: G9.G3
 Title varies
- Mitt. Mus. Völkerk. Hamburg**
 Mitteilungen aus dem Museum für Völker-
 kunde in Hamburg. Beihefte zum Jahrbuch
 der Hamburgischen wissenschaftlichen
 Anstalten
 Smi: 506.43J25
- Mitt. Naturh. Mus. Hamburg**
 Mitteilungen aus dem naturhistorischen
 Museum in Hamburg
 LC: Q49.H47; Smi: 506.43J25
 Published as supplement (Beiheft) to
 "Jahrbuch der Hamburgischen wissenschaft-
 lichen Anstalten" and filed with it
- Mitt. Naturw. Ver. Steiermark**
 Mitteilungen des naturwissenschaftlichen
 Vereines für Steiermark/ Graz
 LC: Q44.S8
- Mitt. ornith. Ver. Wien**
 Mitteilungen des ornithologischen Vereines
 in Wien
 LC: QL671.07
- Mitt. Ver. Erdk. Leipzig**
 Mitteilungen des Vereins für Erdkunde zu
 Leipzig
 LC: G13.G57
 After 1910 Verein changed to Gesellschaft
- Mitt. Zool. Mus. Berlin**
 See Mitt. zool. Sammlung Mus. Naturk.
 Berlin
- Mitt. zool. Mus. Hamburg**
 Mitteilungen aus dem zoologischen Staat-
 institute und zoologischen Museum in
 Hamburg
 LC: QL1.H23; Smi: 506.43J25
 Title varies; vols. 1-28 published in
 Jahrb. Hamb. Wiss. Anst. or as "Beihefte"
 of same
- Mitt. zool. Sammlung Mus. Naturk. Berlin**
 Mitteilungen aus der zoologischen Sammlung
 des Museums für Naturkunde in Berlin
 LC: QL1.B38
 Title varies
- Mittheil. Bot.**
 Mitteilungen aus dem Gesamtgebiete der
 Botanik/ Leipzig
 NYBG: 580.8M69
- Monatsb. Akad. Wissensch. Berlin**
 Monatsberichte der Akademie der Wissen-
 schaften zu Berlin
 LC: AS182.B35
 Title varies
- Monatschr. Ver. Gartenb. Preuss.**
 Monatsschrift des Vereines zur Beförderung
 des Gartenbaues in den Königl. Preuss.
 Staaten und der Gesellschaft der Garten-
 freunde Berlins/ Berlin
 LC: SB10.V4
- Mo. Rev. Wellington**
 Monthly Review/ Wellington
 Bish.

- Monog. Mét. Nat.**
 Monographies de la Météorologie Nationale.
 Direction de la Météorologie Nationale
 / Paris
 AS: M(055)F815mo
- Monogr. School Amer. Res. Mus. N. Mex.**
 Monographs of the School of American
 Research and the Museum of New Mexico
 / Santa Fe
 Smi: 913.74N6S24
- Monthly Weather Rev.**
 Monthly Weather Review/ Washington, D. C.
 LC: QC983.A2
 Published by U. S. Weather Bureau
- Monthly Weather Rev. Suppl.**
 Monthly Weather Review Supplement/ Wash-
 ington, D. C.
 LC: QC983.A21
- Morning Call**
 Morning Call/ San Francisco
- Mus. Pict.**
 Museum Pictorial/ Denver, Colorado
 Smi: 507.73C7C688
 Published by Denver Museum of Natural
 History
- Mus. Senckenb.**
 Museum Senckenbergianum. Abhandlungen aus
 dem Gebiete der beschreibenden Natur-
 geschichte von Mitgliedern der Sencken-
 bergischen naturforschenden Gesellschaft
 in Franckfurt am Main
 LC: QH5.S43
- Mushi**
 Mushi/ Fukuoka, Japan
 DA: 421M97
 Published by Fukuoka Entomological
 Society
- Mycologia**
 Mycologia/ New York Botanical Garden
 LC: QK600.M8; DA: 450M99
 Subtitle varies
- Mycopath. Mycol. Appl.**
 Mycopathologia et mycologia applicata
 / The Hague
 LC: QK600.M95
- N. Ann. Marine**
 Nouvelles Annales de la Marine/ Paris
 LC: V2.N7
 Title varies, originally N. Ann. de la
 Marine et des Colonies
- N. Ann. Voyages**
 Nouvelles Annales des Voyages et des
 Sciences Géographiques/ Paris
 LC: G161.A6
- N. Arch. Miss. Sci. Lit. Paris**
 Nouvelle Archives des Missions Scienti-
 fiques et Littéraires/ Paris
 LC: AS162.F82
- N. Arch. Mus. Hist. Nat. Paris**
 Nouvelles Archives du Muséum d'Histoire
 Naturelle/ Paris
 LC: QH3.P2
- NCAR-TN**
 National Center for Atmospheric Research,
 Technical Notes/ Boulder, Colorado
 LC.
 Mimeographed; some, at least, also
 issued as reports of Hawaii Inst. Geophys.
 (HIG-)
- N. Carolina Agr. Exp. St. Tech. Bull.**
 North Carolina Agricultural Experiment
 Station Technical Bulletin/ Raleigh
 DA: 100N81
- N. Guin. n.s.**
 Nova Guinea; a journal of botany, zoology...
 new series/ Leiden
 LC: QH1.N885
- N. Guinea Agr. Gaz.**
 The New Guinea Agricultural Gazette/ Rabaul
 DA: 23.N453
 Changed to Papua and N. Guinea Agr. Gaz.
 with 8(1): 1953, and to The Papua and New
 Guinea Agr. Journal with 9: 1954
- N.Z. Dept. Health Spec. Rept. Ser.**
 New Zealand Department of Health, Special
 Report Series/ Wellington
 LC: RA371.B52
- N.Z. Ent.**
 The New Zealand Entomologist, The Journal
 of the Entomological Society of New Zea-
 land
 Smi: 595.705931.N53 Ent.
- N.Z. Geogr.**
 The New Zealand Geographer/ Christchurch
 LC: G55.N45
- N.Z. Geol. Surv. Bull.**
 New Zealand, Dept. of Scientific and
 Industrial Research, Geological Survey
 Bulletin/ Wellington
 LC: QE342.A78
- N.Z. Jour. Sci.**
 New Zealand Journal of Science/ D.S.I.R.,
 Wellington
 LC: Q1.N525; Smi: 505.931.N525
 Supersedes in part N. Z. Jour. of Science
 and Technology
- N.Z. Jour. Sci. Tech.**
 The New Zealand Journal of Science and
 Technology/ Wellington
 LC: Q1.N55

- N.Z. Med. Jour.
New Zealand Medical Journal/ Wellington
NLM
- N.Z. Soil Bur. Bull.
New Zealand Department of Scientific and
Industrial Research, Soil Bureau
Bulletin/ Wellington
DA: 56.9N483; LC: S599.N56A3
- Nakai Icon.
Iconographia plantarum Asiae Orientalis,
T. Nakai ed./ Tokyo
AA; DA: 460.14N14
- Nankyo
Nankyo Series/ Palau
Excerpted from Sangyō no Nanyō. In
Japanese; copy seen in personal library
of Y. Ashizawa, Tokyo
- Nanyō
See Nanyō Kyōkai Zasshi
- Nanyō Kyōkai Zasshi
Nanyō Kyōkai Zasshi [Journal of the South
Sea Association]/ Tokyo
Not seen
Japanese title varies
- Nat. Acad. Sci.--Nat. Res. Council Pub.
National Academy of Sciences--National
Research Council Publication/ Washington,
D. C.
LC: Entered by author
- Nat. Appl. Sci. Bull. Univ. Philip.
Natural and Applied Science Bulletin,
University of the Philippines/ Manila
LC: Q1.M25
- Nat. Geogr. Mag.
National Geographic Magazine/ Washington,
D. C.
LC: G1.N27; DA: 470N313
- Nat. Geogr. Sch. Bull.
Geographic School Bulletins, National
Geographic Society/ Washington, D. C.
LC: G1.G323
- Nat. Hist.
Natural History, the Magazine of the
American Museum of National History/ New
York
LC: QH1.N13
Replaced American Museum Journal
- Nat. Hist. Bull. (Hawaii Nat. Park)
Natural History Bulletin/ Hawaii National
Park
LC: QH198.H3A33
Mimeographed
- Nat. Hist. Rev.
The Natural History Review/ London, Dublin
LC: QH1.N2
- Nat. Hist. Soc. Jamaica Notes
Natural History Notes of the Natural History
Society of Jamaica/ Kingston
Smi: 574.9729205N28
Mimeographed
- Nat. Malgache
Le Naturaliste Malgache/ Parc zoologique et
botanique, Tananarive--Tsimbazaza, Mada-
gascar
LC: QH3.N24; Smi: 574.0569.N28
- Nat. Med. Pract. Fiji
The Native Medical Practitioner/ Suva, Fiji
AML
- Nat. Park Service, Office of Nat. Sci.
Studies, Ann. Rept.
Office of Natural Science Studies Annual
Report for the calendar year
In-house mimeographed report issued
annually by National Park Service, U. S.
Department of the Interior/ Washington,
D. C.
- Nat. Parks Cons. Mag.
National Parks and Conservation Magazine,
National Parks and Conservation Association
/ Washington, D. C.
Formerly National Parks Magazine
- Nat. Parks Mag.
National Parks Magazine/ The National Parks
Association, Washington, D. C.
LC: SB482.A466
- Nat. Sci.
Natural Science, a monthly review of
Scientific Progress/ London
LC: QH1.N35
- Nat. Sci. and Mus.
Natural Science and Museum (Shizen kagaku
to hakubutsu-kan)/ Tokyo
NYBG: V.o.7.952.T571
- Nat. Tijdschr. N.I.
Natuurkundig Tijdschrift voor Nederlandsch-
Indië/ Batavia
LC: Q4.N25
Continued by Chronica Naturae
- Natur
Die Natur. Zeitung zur Verbreitung natur-
wissenschaftlicher Kenntniss und
Naturanschauung für Leser aller Stände
/ Halle
LC: Q3.N2
- Natur u. Volk
Natur und Volk (Senckenbergische Naturfor-
schende Gesellschaft)/ Frankfurt am Main
LC: QH5.S4
- Naturalia
Naturalia/ Paris
LC: QH3.N18

- Nature**
Nature, a weekly illustrated journal of science/ London, New York
LC: Q1.N2
- Naturen**
Naturen: Illustraert Maanedsskrift for Populaer Naturvidenskap/ Bergen
LC: Q4.N15
- Naturens Verden**
Naturens Verden/ Copenhagen
- Naturw. Wochenschr.**
Naturwissenschaftliche Wochenschrift / Berlin, Jena
LC: Q3.N9
- Natuur. Tijdschr.**
Natuurwetenschappelijk Tijdschrift/ Antwerp
Seen as reprint only
- Naut. Mag.**
Nautical Magazine and Naval Chronicle / London
LC: V1.N25
Title varies
- Nautilus**
The Nautilus; a quarterly devoted to the interest of conchologists/ Philadelphia
LC: QL401.N25
- Nav. Chron.**
The Naval Chronicle/ London
LC: V1.N3
- Naval Med. Res. Inst. Res. Rept.**
Naval Medical Research Institute, Research Report, National Naval Medical Center / Bethesda, Md.
Although these reports are issued as yearly volumes consecutively paged, they can be identified only by the Project nos., if requested at the source
- Naval Res. Rev.**
Naval Research Reviews, Office of Naval Research/ Washington, D. C.
LC: Q180.U5A354
Title varies; formerly Research Reviews
- Ned. Zeewesen**
Tijdschrift van de vereeniging het Nederlandsche Zeewesen/ The Hague
Amsterdam Inst. Trop.
- Nederl. Kruidk. Arch.**
Nederlandsch Kruidkundig Archief/ Amsterdam
LC: QK1.N37; DA: 451N28
- Nettai Engei**
Nettai Engei (Tropical Horticulture) / Taihoku
DA: 80T75
- Nettai sangyô Kenkyû-sho ihô**
Nettai sangyô Kenkyû-sho ihô (Bulletin of the Tropical Industry Institute, Palau)
LC: Orientalia Japan.: No. 3(1939); no. 6 (1940)
Title in English on cover
- Neue allg. d. Gart. Zeit.**
Neue allgemeine deutsche Garten- und Blumenzeitung/ Hamburg
DA: 80H17
Vols. 8-46: Hamburg. Gart. Blumenzeit.
- New England Jour. Med.**
The New England Journal of Medicine/ Boston
LC: R11.B7
- New Outlook**
New Outlook/ New York
LC: AP2.08
- New Phytol.**
The New Phytologist/ London, New York
LC: QK1.N45; GS: S(520)N42
- New Scientist**
The New Scientist/ London
LC: Q1.N52
- New Yorker**
The New Yorker/ New York
LC: AP2.N6763
- News Rept.**
News Report, National Academy of Sciences-- National Research Council/ Washington, D.C.
Smi: 506.73.A2N2818
- Nieuw Guinea Studiën**
Nieuw Guinea Studiën (Stichting Studiekring voor Nieuw-Guinea)/ The Hague
LC: DU740.N5
- Nigerian Field**
The Nigerian Field, The Nigerian Field Society/ Woodchester, U. K.
LC: QH195.N5A15
- Nihon Gakujutsu Kyôkai Hôkoku**
Nihon Gakujutsu Kyôkai Hôkoku [Proceedings of the Japanese Association for the Advancement of Science]/ Tokyo
LC: Orientalia Japan.; DA: 513J273
- Nihon no Kôchû**
Nihon no Kôchû [Beetles of Japan]/ Tokyo
DA: 420N62
- Nihon Ringaku Kaishi**
Nihon Ringaku Kaishi [Journal of the Japanese Forestry Society]/ Tokyo
Seen only as reprints; Successor to Ringakkai Zasshi
- Norois**
Norois, Revue géographique de l'ouest et des pays de l'Atlantique Nord/ Poitiers
LC: G1.N57

- Norsk Geogr. Tidsskr.
Norsk geografisk Tidsskrift/ Oslo
LC: G1.N6
- Norske Vid. Selsk. Skrifter
Det Kongelige Norske Videnskabers Selskabs
Skrifter/ Trondheim
LC: AS283.T8
- Not. Nat.
Notulae Naturae of the Academy of Natural
Sciences of Philadelphia
LC: Q111.N63
- Not. Syst.
Notulae Systematicae/ Paris
DA: 452.L493
Replaced (1961) by Adansonia
- Not. Syst. Herb. Inst. Bot. Komarov Acad.
Sci. URSS
Notulae systematicae ex herbario instituti
botanici nomine V. L. Komarovii Academiae
scientiarum URSS/ Moscow and Leningrad
LC: QK73.A55A65
Also known as Botanicheskie Materialy,
Gerbaria Botanicheskogo Instituta imeni
V. L. Komarova, Akademii Nauk SSSR
- Notes Leyden Mus.
Notes from the Leyden Museum
LC: QH1.L4
- Notes R. Soc. London
Notes and Records of the Royal Society of
London
LC: Q41.L835; Smi: 506.42R865
- Notic. Galápagos
Noticias de Galápagos/ Ghent, Belgium
Mimeographed by Charles Darwin Foundation
for the Galápagos Islands
- Notizbl.
Notizblatt des Königlichen botanischen
Gartens und Museums zu Berlin
LC: QK1.B12; DA: 451B45N
- Notornis
Notornis, Journal of the Ornithological
Society of New Zealand (Incorporated)
/ Wellington
Smi: QL671.N91
- Nov. Caled.
Sarasin, F. and Roux, J.: Nova Caledonia,
Forschungen in Neu-Caledonien und auf den
Loyalty-Inseln; A. Zoologie, B. Botanik
/ Berlin, Wiesbaden
LC: QH198.N4S3
- Nova-Acta Acad. Leop.-Carol.
Nova-Acta Academiae Caesareae Leopoldino-
Carolinae Naturae Curiosorum
LC: Q49.H162
Title and place of publication vary
- Nova Guinea
Nova Guinea, Résultats de l'expédition
scientifique Néerlandaise à la Nouvelle-
Guinée/ Leiden
LC: Q115.N5; GS: 502(930)qW63
See also N. Guin. n.s.
- Nova Hedw.
Nova Hedwigia, Zeitschrift für Kryptogamen-
kunde/ Weinheim (J. Cramer)
Smi: 587.N93
- Novit. Zool.
Novitates Zoologicae (Tring Museum)/ Lon-
don
Smi: 590.542
- Nuovo Giorn. Bot. Ital.
Nuovo Giornale botanico Italiano/ Firenze
LC: QK1.N9; DA: 450N92
- O Le Fa'atou
O Le Fa'atou/ Pago Pago
LC: DU819.A1A2
1903-14 in Samoan, later Samoan and
English
- Obit. Not. Fellows R. Soc.
Obituary Notices of Fellows of the Royal
Society/ London
LC: Q41.L8475
- Occ. Pap. Bishop Mus.
Occasional Papers of the Bernice Pauahi
Bishop Museum of Polynesian Ethnology
and Natural History/ Honolulu
LC: GN670.B6; DA: 500B450
- Occ. Pap. Challenger Soc.
See Challenger Society Occ. Pap.
- Océan. Franc.
L'Océanie Française; Bulletin mensuel du
Comité de l'Océanie Française/ Paris
LC: DU50.A103
- Oceania
Oceania: A journal devoted to the study
of the native peoples of Australia, New
Guinea and the islands of the Pacific
Ocean/ Sydney
LC: DU28.03
- Oceanogr. Mar. Biol. Ann. Rev.
Oceanography and Marine Biology, an annual
review/ London
Smi: GCl.015
- Oceanology
Oceanology of the Academy of Sciences of
the U.S.S.R., American Geophysical Union
/ Washington, D. C.
Smi: 551.4605.S729
Translated from Russian

- Oceanus**
Oceanus/ Woods Hole (Mass.) Oceanographic
Institution
LC: GCl.035
- Oesterr. Bot. Zeitschr.**
Oesterreichische botanische Zeitschrift
/ Wien
DA: 450.0S7
- Ohio J. Sci.**
Ohio Journal of Science/ Columbus
LC: Q1.03
- Oiseau Rev. Fr. Ornith.**
L'Oiseau et la Revue Française d'Ornitho-
logie/ Paris
LC: QH3R45; Smi: Bird Division
- Oléagineux**
Oléagineux, revue internationale des corps
gras/ Paris
LC: TP670.04
- Ool. Rec.**
The Oologist's Record/ London
Smi: 598.20542 059
- Ornis**
Ornis/ Vienna
Smi: 598.2 0738
- Ornith. Monatsb.**
Ornithologische Monatsberichte/ Berlin
LC: QL671.076
- Overland Mo.**
The Overland Monthly/ San Francisco
LC: AP2.09
- Overseas Bus. Repts.**
Overseas Business Reports, U. S. Bureau
of International Commerce/ Washington, D.C.
LC: HF91.U482
- Oxford For. Mem.**
Oxford Forestry Memoirs/ Oxford
DA: 99.9 0x22
- Oxford Imp. For. Inst. Pap.**
Imperial Forestry Institute, University
of Oxford, Papers/ Oxford
DA: 99.9 0x23
- Oyô Kontyû**
Oyô Kontyû/ Tokyo
DA: 421 Oy6
Published by the Nippon Society of
Applied Entomology
- Pac. Disc.**
Pacific Discovery/ San Francisco
LC: Q1.P15; DA: 500P112
- Pac. Hist. Rev.**
Pacific Historical Review, University of
California Press/ Berkeley
LC: F851.P18
- Pac. Insects Monograph**
Pacific Insects Monograph, B. P. Bishop
Museum/ Honolulu
LC: QL461.P218
- Pac. Isl. Mo.**
Pacific Islands Monthly/ Sydney
LC: DUL.P145
- Pac. Sci.**
Pacific Science/ Honolulu
LC: QH1.P2; DA: 475P11
- Pac. Sci. Ass. Inf. Bull.**
Pacific Science Association Information
Bulletin
Bish.
A mimeographed monthly leaflet issued
by The Permanent Secretariat of the Paci-
fic Science Council, Honolulu, Hawaii
- Pac. Viewp.**
Pacific Viewpoint, Department of Geography,
Victoria University of Wellington, New
Zealand
LC: AS741.P3
- Pac. Viewp. Monogr.**
Pacific Viewpoint Monographs, Department
of Geography, Victoria University of
Wellington, New Zealand
LC: Entered by author
- Pacific Bird Observer**
Pacific Bird Observer, Smithsonian Insti-
tution/ Washington, D. C.
Smi: QL683.P117
- Pacific Fisherman**
Pacific Fisherman
LC: SH1.P25
Place of publication varies
- Pacific Insects**
Pacific Insects, B. P. Bishop Museum
/ Honolulu
LC: QL461.P2
- Pacific Nat.**
Pacific Naturalist, contributions from the
Beaudette Foundation for Biological Re-
search/ Solvang, California
LC: QH95.P2
Dec. 1958- Feb. 1964
- Palao...Studies**
Palao Tropical Biological Station Studies
/ Tokyo
AA; LC: QL1.P28
Only vol. 1 and part of 2 in LC
- Palimpsest**
The Palimpsest/ Iowa City
LC: F616.P16
Published by Iowa State Historical
Society

- Pan-Am. Geol.**
The Pan-American Geologist/ Des Moines,
Iowa
LC: QE1.P3
- Pan-Pacific Entom.**
Pan-Pacific Entomologist/ San Francisco
LC: QL461.P3
- Pap. Proc. R. Soc. Tasmania**
Papers and Proceedings of the Royal Society
of Tasmania/ Hobart
LC: Q93.T2
- Papua N. Guinea Agr. Jour.**
The Papua and New Guinea Agricultural
Journal/ Port Moresby
DA: 23N453
- Parad. Pac.**
Paradise of the Pacific/ Honolulu
LC: DU620.P3
- Parasitology**
Parasitology/ Cambridge, England
LC: QL757.A3; AML
- Peabody Mus. Nat. Hist. Yale Bull.**
Peabody Museum of Natural History. Yale
University Bulletin/ New Haven
LC: QH1.Y3; GS: S(216)Y11b
- Pediatrics**
Pediatrics, American Academy of Pediatrics
/ Springfield, Illinois
LC: RJ1.A4533
- Peruvian Times**
Peruvian Times/ Lima
- Pest Control Mag.**
Pest Control, Organ of the pest control
industry/ Cleveland
LC: TX325.P45
- Petermanns Mitt.**
Dr. A. Petermanns Mitteilungen aus Justus
Perthes Geographischer Anstalt/ Gotha
LC: G1.P43
- Petermanns Mitt. Ergänzungheft**
Petermanns Mitteilungen Ergänzungheft
LC: G1.P44
Series of Supplements to Petermanns Mitt.
- Pflr.**
Das Pflanzenreich. Regni vegetabilis con-
spectus. Im Auftrage der Preussische
Akademie der Wissenschaften herausgegeben
von A. Engler/ Leipzig
LC: QK97.E62; DA: 452En3P
- Phaner. Monogr.**
Phanerogamarum Monographiae/ J. Cramer,
Weinheim
LC: Entered by author
- Phil. Trans. R. Soc. Lond.**
Philosophical Transactions of the Royal
Society of London
LC: Q41.L8
- Philip. Agr. Rev.**
The Philippine Agricultural Review/ Manila
LC: S17.P4
- Philip. Agriculturist**
The Philippine Agriculturist/ Los Baños,
Laguna
LC: S17.P5; DA: 25P542
Published by the College of Agriculture,
University of the Philippines
- Philip. Jour. Sci.**
Philip. Jour. Sci. C. Bot.
The Philippine Journal of Science/ Manila
LC: Q75.P51; DA: 475P53
In vols. 2-13, botanical papers in
special section C
- Philos. Sci.**
Philosophy of Science/ Baltimore
LC: Q1.P55
- Photogr. Engin.**
Photogrammetric Engineering/ Washington,
D. C.
LC: TA593.A2P5
Published by American Society of Photo-
grammetry
- Photogram. Rec.**
The Photogrammetric Record, the Photo-
grammetric Society/ London
LC: TA501.P5
- Phyc. News Bull.**
The Phycological Society of America News
Bulletin (Phycological News Bulletin)
Place of publication varies; supplanted
(1965) by Journal of Phycology
- Phycologia**
Phycologia, International Phycological
Society/ Berkeley, Calif.
LC: QK564.P44; Smi: QK564.P57
- Phytologia**
Phytologia/ New York Botanical Garden
LC: QK1.P58; DA: 450P563
Processed; place of publication varies
- Phytomorphology**
Phytomorphology/ New Delhi
Smi: 581.405.P578
- Phytopath.**
Phytopathology
LC: SB599.P935
Published by the American Phytopathologi-
cal Society; place varies
- Plant Disease Rep.**
The Plant Disease Reporter/ Washington,
D. C.

- LC: SB599.P95
Published by U. S. Department of Agriculture
- Plant Life**
Plant Life/ La Jolla, California
Smi: 580.573P69
Published by the American Plant Life Society
- Plant World**
The Plant World, a monthly journal of popular botany/ Baltimore, Md.
LC: QK1.P7; DA: 450P69
- Pollen et Spores**
Pollen et Spores/ Paris
LC: QK1.P3A26
- Polyn. Française; Serv. Agr. Eaux Forêts; Doc. Rech.**
Polynésie Française; Service de l'Agriculture et des Eaux et Forêts; Documentation Recherche
Series of mimeographed papers published in Tahiti
- Pop. Index**
Population Index/ Princeton, New Jersey
LC: Z7164.D3P83
- Popular Sci. Mo.**
The Popular Science Monthly/ New York
LC: AP2.P8
- Population Studies**
Population Studies, a journal of demography / London
LC: HB881.A1P67
- Postilla**
Postilla/ Yale Peabody Museum of Natural History, New Haven
Smi: Bird Division
- Principes**
Principes, Journal of the Palm Society / Miami
LC: SB299.P3P7
- Proc. Acad. Nat. Sci. Phila.**
Proceedings of the Academy of Natural Sciences of Philadelphia
LC: QH1.A2
- Proc. Am. Acad.**
Proceedings of the American Academy of Arts and Sciences/ Boston
LC: Q11.B7
- Proc. Am. Philos. Soc.**
Proceedings of the American Philosophical Society/ Philadelphia
LC: Q11.P63
- Proc. Biol. Soc. Wash.**
Proceedings of the Biological Society of Washington/ Washington, D. C.
- LC: QH1.B4; Smi: 574.0673
- Proc. Boston Soc. Nat. Hist.**
Proceedings of the Boston Society of Natural History
LC: QH1.B7
- Proc. Calif. Acad. Sci.**
Proceedings of the California Academy of Sciences/ San Francisco
LC: Q11.C253
- Proc. Cambridge Phil. Soc.**
Proceedings of the Cambridge Philosophical Society/ Cambridge, England
LC: Q41.C17
- Proc. Cent. and Bicent. Congr. Biol. Singapore**
Proceedings, Centenary and Bicentenary Congress of Biology, University of Malaya, 1958
LC: QH302.C43 1958
- Proc. Ent. Soc. London**
The Proceedings of the Royal Entomological Society of London
LC: Series A: QL461.R6512, Series B: QL461.R6513; Smi: Insect Division
- Proc. Ent. Soc. Washington**
Proceedings of the Entomological Society of Washington/ Washington, D. C.
LC: QL461.E69
- Proc. 1st Pan-Pac. Sci. Conf.**
Proceedings of the first Pan-Pacific Science Conference/ Honolulu
LC: Q101.P28
Published as Bishop Mus. Spec. Pub. no. 7
- Proc. Haw. Acad. Sci.**
Proceedings of the Hawaiian Academy of Science/ Honolulu
LC: Q99.H3
Early numbers published as Bishop Museum Special Publications; separately published from 1940-41 on, without volume numbers but with annual meeting numbers
- Proc. Hawaiian Ent. Soc.**
Proceedings of the Hawaiian Entomological Society/ Honolulu
LC: QL461.H3; DA: 420H312
- Proc. Imp. Acad. (Tokyo)**
Proceedings of the Imperial Academy of Japan/ Tokyo
LC: AS552.T7; DA: 513T576
- Proc. Int. Bot. Congr.**
Proceedings of the...International Botanical Congress
LC: QK1.I6 [plus year of Congress]
- Proc...Intern. Geogr. Congr.**
Proceedings of the...International Geographical Congress, International Geographical Union
LC: G56.I58 [plus year of Congress]

- Proc. Intern. Seaweed Symp. ...
 Proceedings of the...International Seaweed Symposium
 Place varies; 1-5 published by Pergamon Press, 6 by Direccion General de Pesca Maritima, Madrid
 LC: QK564.I5 [plus year of Congress]
- Proc. Linn. Soc. London
 Proceedings of the Linnean Society of London
 LC: QH1.L6; Smi: 506.42
- Proc. Linn. Soc. N.S.W.
 Proceedings of the Linnean Society of New South Wales/ Sydney
 LC: QH1.L8
- Proc. Malac. Soc. London
 Proceedings of the Malacological Society of London
 Smi: Mollusks Division
- Proc. ...N.A. Wildlife Congr.
 Proceedings of the...North American Wildlife Congress
 See Trans. ...N. Am. Wildlife Conference
- Proc. N. Z. Ecol. Soc.
 Proceedings, New Zealand Ecological Society / Wellington
 LC: QH540.N414
- Proc. Nat. Acad. Sci.
 Proceedings of the National Academy of Sciences of the United States of America / Washington, D. C.
 LC: Q11.N26
- Proc. New England Zool. Club
 Proceedings of the New England Zoological Club/ Cambridge, Mass.
 LC: QL1.N35; Smi: 590.673
- Proc. Pac. Sci. Cong.
 Proceedings of the...Pacific Science Congress
 LC: Q101.P28 [plus year of Congress];
 DA: 330.9P194
 Place of publication varies
- Proc. Pan Ind. O. Sci. Congr.
 Pan Indian Ocean Science Congress Proceedings
 LC: Q101.P35; GS: 031 P29p
- Proc. Pan-Pac. Cong.
 Proceedings of the...Pan-Pacific Congress
 LC: Q101.P28 [plus year of Congress];
 DA: 330.9P194
 Earlier title of Proceedings of the... Pacific Science Congress. Place of publication varies
- Proc. Pap. Int. Techn. Conf. Prot. Nature 1949
 International Technical Conference on the Protection of Nature. Lake Success, 1949. Proceedings and Papers. [Edited by International Union for the Protection of Nature, sponsored by Unesco]/ Paris, Bruxelles
 LC: QH75.I53 1949
- Proc. R. Ent. Soc. London
 The Proceedings of the Royal Entomological Society of London
 LC: QL461.R65
 Series A: General Entomology; B: Taxonomy; C: Journal of Meetings
 LC: Ser. A: QL461.R6512, Ser. B: QL461.R6513
- Proc. R. Geogr. Soc. London
 Proceedings of the Royal Geographical Society of London
 LC: G7.R9
- Proc. R. Inst. Great Br.
 Proceedings of the Royal Institute of Great Britain/ London
 LC: Q41.R8
- Proc. R. Irish Acad.
 Proceedings of the Royal Irish Academy / Dublin
 LC: AS122.D81
 Sect. B of each vol. contains biological, geological and chemical sciences
- Proc. R. Soc. Arts Sci. Mauriti.
 Proceedings of the Royal Society of Arts and Sciences of Mauritius/ Port Louis
 LC.
 Supersedes the society's Transactions
- Proc. R. Soc. Edinburgh
 Proceedings of the Royal Society of Edinburgh
 LC: Q41.E21
- Proc. R. Soc. London
 Proceedings of the Royal Society of London
 LC: Q41.L7
- Proc. R. Soc. Qld.
 Proceedings of the Royal Society of Queensland/ Brisbane
 Smi: 506.943
- Proc. R. Soc. Victoria
 Proceedings of the Royal Society of Victoria / Melbourne
 LC: Q93.V6
 Title varied
- Proc. Sect. Sci. Akad. Wetensch. Amst.
 Proceedings of the Section of Sciences, Koninklijke Akademie van Wetenschappen te Amsterdam
 LC: Q57.A561; GS: S(591)qAk17
 The Proc. are translated from the "Verslagen"

- Proc. 6th Cong. Int. Soc. Sugar Cane Techn.
Proceedings of the sixth Congress; Inter-
national Society of Sugar Cane Technologists
/ Baton Rouge, Louisiana
LC: TP375.I5, 1938
- Proc. Soc. Exp. Biol. Med.
Proceedings of the Society for Experimental
Biology and Medicine/ New York
LC: QP1.S8
- Proc. Symp. Recent Adv. Trop. Ecol.
Proceedings of the Symposium on Recent Ad-
vances in Tropical Ecology, Banaras Hindu
University, Varanasi, January, 1967. Inter-
national Society for Tropical Ecology,
/ Varanasi
LC: QH541.5.T7S9 1967
- Proc. Trans. R. Geogr. Soc. Australas.
Queensl. Br.
Proceedings and Transactions of the Royal
Geographical Society of Australasia,
Queensland Branch/ Brisbane
LC: G51.R88
- Proc. Trans. R. Geogr. Soc. Australas. S.
Austr. Br.
Proceedings and Transactions of the Royal
Geographical Society of Australasia, South
Australian Branch/ Adelaide
LC: G51.R87
- Proc. Trans. R. Soc. Canada
Proceedings and Transactions, Royal Society
of Canada/ Ottawa
LC: AS42.R6
Place of publication varies
- Proc. U. S. Nat. Mus.
Proceedings of the United States National
Museum/ Washington, D. C.
LC: Q11.U55
- Proc. Wash. Acad. Sci.
Proceedings of the Washington Academy of
Sciences/ Washington, D. C.
LC: Q11.W3
- Proc. Zool. Soc. London
Proceedings of the...Zoological Society
of London
LC: QL1.Z7
Title varies; later Jour. Zool.
- Prometheus
Prometheus. Illustrierte Wochenschrift
über die Fortschritte in Gewerbe, Industrie
und Wissenschaft/ Berlin
LC: T3.P9
Title varies
- Psyche
Psyche, a Journal of Entomology/ Cambridge,
Mass.
LC: QL461.P9; Smi: Div. of Insects
Incomplete in LC
- Pub. Inst. Marine Science
Publications of the Institute of Marine
Science, University of Texas/ Port Aransas
LC: QH92.T4
- Pub. Univ. Florida Biol.
University of Florida Publications, Biolog-
ical Sciences Series/ Gainesville
DA: 442.9 F66; Smi: 574.0673.F63
- Pub. Weather Res. Cent.
Publications of the Weather Research Center
/ Washington, D. C.
WB.
- Publ. Soc. Océan.
Publications de la Société des Océanistes
Musée de l'Homme/ Paris
LC: Entered by author
- QST
QST, devoted entirely to amateur radio
/ West Hartford, Connecticut
LC: TK1.Q2
- Quart. Jour. Fla. Acad. Sci.
Quarterly Journal, Florida Academy of
Sciences/ Tallahassee
LC: Q11.F65
- Quart. Jour. Geol. Soc. London
Quarterly Journal of the Geological Society
of London
LC: QE1.G4
- Quart. Jour. R. Met. Soc.
Quarterly Journal of the Royal Meteorologi-
cal Society/ London
LC: QC851.R8
- Quart. Jour. Sci.
The Quarterly Journal of Science/ London
LC: Q1.J8
- Quart. Jour. Taiwan Mus.
Quarterly Journal, Taiwan Museum/ Taihoku
LC: QH1.T15; Smi: 507.529.T135
- Quart. Rev. Biol.
The Quarterly Review of Biology/ Baltimore
LC: QH301.Q3
- Queensl. Geogr. Jour.
Queensland Geographical Journal/ Brisbane
LC: G51.R88
- Queensland Nat.
The Queensland Naturalist/ Brisbane
LC: QH1.Q4
- R. Engineers Journ.
The Royal Engineers Journal/ Chatham
LC: UG1.R8
- Radiation Bot.
Radiation Botany/ London, New York
LC: QK757.R22

- Radiation Research, Supplement
Radiation Research, Supplement/ New York
LC: QC770.R312
- Radiobiology
Radiobiology/ Jerusalem
LC.
(Radiobiologija/Academiã Nauk, Moscow)
Translated from Russian by Israel Program
for Scientific Translations
- Radiocarbon
Radiocarbon/ New Haven
Smi: 541.388R129
Title varies: vols. 1-2 entitled:
American Journal of Science, Radiocarbon
Supplement
- Rapport Annuel I.R.H.O.
Rapport Annuel, Institut de Recherches pour
les Huiles and Oléagineux/ Paris
LC: TP670.A115
- Rec. Act. Séances Pub. Acad. St. Pétersbourg
Recueil des Actes des Séances Publiques
de l'Académie de St. Pétersbourg
LC: AS262.S363
- Rec. Auckl. Mus.
Records of the Auckland Institute and
Museum/ Auckland, New Zealand
LC: Q93.A82
- Rec. Austr. Mus.
Records of the Australian Museum/ Sydney
LC: QH1.A985
- Rec. Dominion Mus.
Records of the Dominion Museum/ Wellington
Smi: 507.931.W46
- Rec. Oceanogr. Works Japan
Records of Oceanographic Works in Japan
/ Tokyo
LC: GC771.R4; GS: 530.N22pr
- Rec. S. Austr. Mus.
Records of the South Australian Museum
/ Adelaide
LC: QH1.S673
- Rec. Trav. Bot. Néerl.
Recueil des Travaux Botaniques Néerlandais
/ Utrecht
LC: QK1.R3; DA: 451N28R
- Recent Adv. Bot.
Recent Advances in Botany/ University of
Toronto
LC: QK1.I647 1959
From lectures and symposia presented to
the 9th Intern. Bot. Congr., Montreal,
1959
- Regnum Veg.
Regnum Vegetabile/ Utrecht
Smi: Botany
- Published at irregular intervals by Inter-
national Bureau for Plant Taxonomy and
Nomenclature
- Rep. Com. Agr. For. Hawaii
Report of the Board of Commissioners of
Agriculture and Forestry of the Territory
of Hawaii/ Honolulu
LC: S399.A2; DA: 25H14Re
- Repert. Sp. Nov.
Repertorium novarum specierum regni vegeta-
bilis. Centralblatt für Sammlung und
Veröffentlichung von Einzeldiagnosen neuer
Pflanzen/ Berlin
LC: QK1.R33; DA: 450R29
Often called Fedde Repertorium
- Report...of the "Alert"...
Report on the zoological collections made
in the Indo-Pacific Ocean during the voyage
of H.M.S. "Alert", 1881-2/ London
LC: QLS.A55
Published by British Museum (Natural
History), ed. by A. Günther
- Rept. Gt. Barrier Reef Comm.
Reports of the Great Barrier Reef Committee
/ Brisbane
LC: QE566.G7A13
Vol. 1 issued as Transactions of the
Royal Geographical Society of Australasia
(Queensland)
- Rept. Mauritius Inst.
Colony of Mauritius. Report of the Mauri-
tius Institute/ Port-Louis
Smi: 506.6982
- Repts. Swedish Deep-Sea Exped.
Reports, Swedish Deep-Sea Expedition 1947-
1948 (Svenska Djuphavsexpeditionen)
/ Göteborg
LC: Q115.S94; GS: 502qG55sr
Ship "Albatross"
- Res. Rev.
Research Reviews, U. S. Navy, Office of
Naval Research/ Washington, D. C.
See Naval Res. Rev.
- Rev. Agr. Maurice
La Revue Agricole de l'Ile Maurice/ Port-
Louis
DA: 24M44
- Rev. Agr. N. Caléd.
Revue Agricole de la Nouvelle-Calédonie
/ Nouméa
DA: 25R322
Superseded next entry
- Rev. Agr. N. Calédonie
Revue Agricole. Organe de la chambre d'
agriculture de la Nouvelle-Calédonie
/ Nouméa
DA: 25N43

- Rev. Algol.
Revue algologique/ Paris
DA: 45OR3213
- Rev. Bryol.
Revue bryologique/ Paris
DA: 45OR325
Later, Rev. bryol. et lichénologique,
now, Travaux bryologiques
- Rev. Bryol. Lichen.
Revue bryologique et lichénologique/ Caen,
Paris
DA: 45OR325
Title changed several times, originally
Revue Bryologique
- Rev. Chil. Hist. Geogr.
Revista Chilena de Historia y Geografía
/ Santiago de Chile
LC: F3051.R45
- Rev. Col.
Revue Coloniale/ Paris
LC: JV4.R4
Started as a separate serial in 1849,
formerly part of Ann. Mar. Col., which see
- Rev. Cult. Colon.
Revue des Cultures Coloniales/ Paris
DA: 26R32
1897-1904; later absorbed by "Quinzaine
coloniale"
- Rev. Entom.
Revue d'Entomologie, Société Française
d'Entomologie/ Caen
LC: QL461.R45
- Rev. Gen. Sciences
Revue Générale des Sciences pures et appli-
quées/ Paris
LC: Q2.R49
- Rev. Geogr. Chile
Revista Geografica de Chile/ Santiago
GS: S(430)R32
- Rev. Geogr. Madagascar
Madagascar. Revue de Géographie/ Paris
LC.
Not seen
- Rev. Géomorph. Dyn.
Revue de Géomorphologie Dynamique/ Paris
LC: G1.R443
- Rev. Hist. Armée
Revue historique de l'Armée/ Bobigny
(Seine)
LC: DC1.R37
- Rev. Hort.
Revue Horticole, Journal d'horticulture
pratique/ Paris
DA: 8OR32
- Rev. Int. Bot. Appl. Agr. Trop.
Revue Internationale de Botanique Appliquée
et d'Agriculture Tropicale/ Paris
DA: 26R323
Title varies
- Rev. Madagascar
Revue de Madagascar/ Paris, Tananarive
LC: DT469.M21R43; DA: 270M26R
- Rev. Mar.
La Revue Maritime/ Paris
LC: V2.R4
- Rev. Mar. Col.
Revue Maritime et Coloniale/ Paris
LC: V2.R4
Later, Revue Maritime
- Rev. Mycol.
Revue de Mycologie/ Paris
DA: 450An74
- Rev. Prod. Animal
Revista do Departamento Nacional da
Produção Animal. Instituto de Biologia
Animal, Ministerio da Agricultura/ Rio de
Janeiro
DA: 41.8B732
- Rev. Sci.
Revue Scientifique. Revue Rose Illustrée
/ Paris
LC: Q2.R53
Title varies
- Rev. Sci. Bourb.
Revue Scientifique du Bourbonnais et du
Centre de la France/ Moulins, France
Smi: 505.44
- Rev. Sudam. Bot.
Revista Sudamericana de Botanica/ Montevideo
Smi: 580.6895.R45, Botany; DA: 450.R3242
- Rev. Tunis.
Revue Tunisienne. Organe de l'Institut
de Carthage/ Tunis
LC: DT241.R45
- Rev. Univ. Mines
Revue Universelle des Mines.../ Paris,
Liège
GS: S(593)R33; S(593)qR33
- Rev. Zool. Bot. Afr.
Revue de Zoologie et de Botanique Afri-
caines/ Tervuren, Belgique
DA: 41OR326
Title and place of publication vary
- Revista Marítima Brasileira
Revista Marítima Brasileira/ Rio de
Janeiro
LC: V5.R5

- Rigaku-kai**
Rigaku-kai [The Scientific World]/ Tokyo
Not seen
- Ringakkai Zasshi**
Ringakkai Zasshi [Journal of the Forestry Society]/ Tokyo
Not seen, except for reprints; succeeded by Nihon Ringaku Kaishi
- Riv. Geogr. Ital.**
Rivista geografica italiana e bollettino della società di studi geografici e coloniali in Firenze
LC: G1.R62
- Road Res. Lab. Overseas Bull.**
Road Research Laboratory, Overseas Bulletin. Department of Scientific and Industrial Research/ Harmondsworth, Middlesex, England
- Rodent Mail**
Rodent Mail, rats and mice/ Great Britain, Ministry of Food, Infestation Division
Not seen
- Rpt. Exper. Sta. Hawaiian Sugar Pl. Assoc.**
Report of the Committee in charge of the Experiment Station; Hawaiian Sugar Planters' Association/ Honolulu
LC: SB215.H35
- Rpts. Norweg. Archeol. Exped. Easter I.**
Reports of the Norwegian Archaeological Expedition to Easter Island and the East Pacific/ Stockholm
LC: F3169.N6
- S. Pac. Bull.**
South Pacific Bulletin/ Noumea
LC: DU1.S582
Replaced South Pacific Commission Quarterly Bulletin (S. Pac. Comm. Quart. Bull.) in 1960. Includes many items of passing interest not cited in bibliography.
French edition: Bulletin du Pacifique Sud
- S. Pac. Comm. Handbook**
South Pacific Commission Handbook/ Noumea
- S. Pac. Comm. Inf. Docum.**
South Pacific Commission Information Document/ Noumea
- S. Pac. Comm. Quart. Bull.**
South Pacific Commission Quarterly Bulletin / Noumea
LC: DU1.S582
See S. Pac. Bull.
- S. Pac. Comm. Techn. Inf. Circ.**
South Pacific Commission Technical Information Circular/ Noumea
LC: DU29.S56
- S. Pac. Comm. Techn. Pap.**
South Pacific Commission. Technical Papers / Noumea
LC: DU1.S586; French edition (Documents Techniques) LC: DU29.S55
Some of the earlier papers have been re-issued at different times, sometimes with changes in text. The original date of issue remains on the front cover, although the back cover often lists papers issued subsequently
- Salamandra**
Salamandra. Zeitschrift für Herpetologie und Terrarienkunde/ Frankfurt am Main
Smi: QL640.S15
- Sangyô no Nanyô**
Sangyô no Nanyô [Industry of the South Seas]
Not seen
Published by [Industrial Association of the South Seas], Koror, and printed in Koror
- Sangyô Soshô**
Sangyô Soshô
Not seen, except as reprints
Published and printed in Koror with Sangyô no Nanyô, contains selected papers from that serial
- Sanrin**
Sanrin [Forests]/ Tokyo
DA: 99.9J273
Successor to Dai Nihon Sanrin Kaihō.
Published by Dai Nihon Sanrinkai [Japanese Forestry Association]
- Sargentia**
Sargentia, a continuation of the contributions from the Arnold Arboretum of Harvard University
LC: QK1.S17
- Schweizer Naturschutz**
Schweizer Naturschutz ... Protection de la Nature. Schweizerischer Bund für Naturschutz/ Basel
AMNH
- Sci. Jour.**
Science Journal/ London
LC: Q1.S57
- Sci. Mem. Med. Off. Army India**
Scientific Memoirs of the Medical Officers of the Army of India/ Calcutta
AML
- Sci. Mo.**
Scientific Monthly/ Washington, D. C.
LC: Q1.S817
American Association for the Advancement of Science; place of publication varies

- Sci. News Week**
 Science News of the Week/ Science Service,
 Inc., Washington, D. C.
 LC: Q1.S76
 Formerly Science News
- Sci. Pap. Inst. Algol. Hokkaido**
 Scientific Papers of the Institute of
 Algological Research of the Faculty of
 Sciences of the Hokkaido Imperial Univer-
 sity, Sapporo
 NYBG; LC: QK564.S3; DA: 451H682
- Sci. Rept. Kagoshima Agr. For. Sch.**
 [Scientific Report, Kagoshima Prefectural
 Higher Agricultural and Forestry School]
 In Japanese; copy seen in personal li-
 brary of T. Tuyama, Tokyo
- Sci. Rept. Tohoku Univ. IV Biol.**
 The Science Reports, Tohoku Imperial Uni-
 versity (Daigaku), fourth series, Biology
 / Sendai, Japan
 LC: Q77.T55A3
- Sci. Rept. Tohoku Univ. II Geol.**
 Science Reports, Tohoku University
 (Daigaku), second series, Geology/ Sendai,
 Japan
 LC: Q77.T55A297
- Science**
 Science
 LC: Q1.S35
 Published by American Association for
 the Advancement of Science; place of publi-
 cation varies
- Science et Nature**
 Science et Nature, Muséum National
 d'Histoire Naturelle/ Paris
 LC: QH3.P225
- Sciences de la Terre**
 Sciences de la Terre. Annales de l'Ecole
 Nationale Supérieure de Géologie Appliquée
 et de Prospection Minière de l'Université
 de Nancy
 LC: QE1.S195
- Sciences et avenir**
 Sciences et avenir, revue de vulgarisa-
 tion scientifique/ Paris
 LC: Q2.S475
- Scient. Am.**
 Scientific American/ New York
 LC: T1.S5
- Sci. Res.**
 Scientific Research/ Philadelphia
 LC: Q180.A1S36
- Scott. Geogr. Mag.**
 Scottish Geographical Magazine/ Edinburgh
 LC: G1.S43
- Scripps Inst. Oceanog. Prog. Rep.**
 Scripps Institute of Oceanography, Progress
 Report, SIO Reference no. .../ University
 of California, San Diego
- Scripps Marine Phys. Lab.**
 Scripps Institute of Oceanography, Marine
 Physical Laboratory, SIO Reference no. ...
 / University of California, San Diego
 NO: QE565.S4
- Sea Frontiers**
 Sea Frontiers/ Coral Gables, Florida
 LC: GC1.S4
 Published by University of Miami Marine
 Laboratory
- Sea Swallow**
 The Sea Swallow, Annual Report of the
 Royal Naval Bird Watching Society/ Chi-
 chester, Sussex, England
 Smi: QL671.S43 Bird Div.
- Sedimentology**
 Sedimentology/ Amsterdam and New York
 LC: QE471.S4; GS: 213e28
- Sei-I-Kai Med. Jour.**
 The Sei-I-Kai Medical Journal (Sei-I-Kai
 Zasshi)/ Tokyo
 AML
- Seiken Zihô**
 Seiken Zihô (Report of the Kihara Institute
 for Biological Research)/ Kyoto
 LC: Orientalia Japan.
- Senck. Biol.**
 Senckenbergiana biologica. Wissenschaft-
 liche Mitteilungen der Senckenbergischen
 Naturforschenden Gesellschaft/ Frankfurt
 a. M.
 LC: QH5.S33
- Senckenbergiana**
 Senckenbergiana; wissenschaftliche Mittei-
 lungen herausgegeben von der Sencken-
 bergischen Naturforschenden Gesellschaft
 in Frankfurt a. M.
 LC: QH5.S35
- Shifuzô**
 Shifuzô [Pere David's Deer]/ Tokyo
 Not seen
- Siboga Exped.**
 Siboga Expeditie...in Nederlandsch oost-
 Indië...1899-1900/ Leiden
 LC: Q115.S56; Smi: 508.2.S564
- SIM Rept.**
 Reports of Scientific Investigations in
 Micronesia [Washington, D. C.]
 Smi: 506.73A2P1193
 Series of reports (1950-) prepared for
 the Pacific Science Board, National Re-
 search Council for official limited dis-

- tribution by the Navy. Some were subsequently published.
- Sitzungsber. Akad. Wiss. München**
Sitzungsberichte der mathematisch-physikalischen Klasse der K. B. Akademie der Wissenschaften zu München/ Munich
LC: AS182.M821 (1860-70), AS182.M822 (1871-date); DA: 509M92S
Issued in several "Klasse" from 1871
- Sitzungsber. Ges. Naturforsch. Freunde Berlin**
Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin
LC: QH5.G4
- Skin Diver**
The Skin Diver/ Lynwood, California
LC: SH458.S5
- Smi. War Backgr. St.**
Smithsonian Institution War Background Studies/ Washington, D. C.
LC: GN4.S6
- Smiths. Explor.**
Smithsonian Institution, Explorations and Field-Work/ Washington, D. C.
LC: Q11.S8A2
- Smiths. Misc. Coll.**
Smithsonian [Institution] Miscellaneous Collections/ Washington, D. C.
LC: Q11.S7
Includes reprints of various publications of the Institution
- Smiths. Report**
Annual report of the Board of Regents of the Smithsonian Institution/ Washington, D. C.
LC: Q11.S66
Superseded by Smithsonian Year, 1965-
- Smiths. Year**
Smithsonian Year/ Washington, D. C.
LC: Q11.S672
- Smithsonian Contr. Zool.**
Smithsonian Contributions to Zoology / Washington, D. C.
Smi: QL1.S664
One of several new series superseding Proc. U.S. Nat. Mus., Bull. U.S. Nat. Mus., Contr. U.S. Nat. Herb., etc.
- Snellius Exped.**
The Snellius-Expedition in the eastern part of the Netherlands East-Indies 1929-1930 (Wetenschappelijke uitkomsten der Snellius-Expeditie)/ Leiden
LC: Q115.S6
- Soc. Entom. Ital. Boll.**
Società Entomologica Italiana, Bollettino / Florence
DA: 420It1
- Soil Sci.**
Soil Science/ Baltimore
LC: S590.S6; DA: 56.8S3
- Soil Sci. Soc. Am. Proc.**
Soil Science Society of America, Proceedings/ Danville, Illinois
LC: S590.S64A13
- Sp. Sci. Rept.--Fisheries**
Special Scientific Report--Fisheries / Washington, D. C.
Smi: 506.73.A2U566
Mimeographed series issued by U. S. Dept. of the Interior, Fish and Wildlife Service
- Sp. Sci. Rept.--Wildlife**
Special Scientific Reports--Wildlife / Washington, D. C.
LC: QK361.A256
Mimeographed series issued by U. S. Dept. of the Interior, Fish and Wildlife Service
- Spolia Zeyl.**
Spolia Zeylanica. Ceylon Journal of Science/ Colombo
LC: QH1.C37; GS: S(649) Sp6
- Standard Oiler**
Standard Oiler, Standard Oil Company of California/ San Francisco
LC: TN860.S67
- Str. Bull. Oceania**
Strategic Bulletins of Oceania
LC: DU1.Y3
Mimeographed by Institute of Human Relations, Yale University
- Strat. Eng. St.**
Strategic Engineering Studies, U. S. Geological Survey, Military Geology Branch/ Washington, D. C.
GS: (200)fSp3s
Incomplete in GS
- Stray Feathers**
Stray Feathers, a journal of ornithology for India and its dependencies/ Calcutta
Smi: Bird Division
- Stud. Ethn. Upsal. Mem.**
Studia ethnographica Upsaliensia: Memoir / Uppsala
Smi: GN2.S8U73
- Suisan Kenkyû-shi**
Suisan Kenkyû-shi [Journal of Fisheries Research]/ Tokyo
Not seen
Published by Rakusui Society
- Sunyatsenia**
Sunyatsenia. Botanical Institute, College of Science, Sun Yatsen University/ Canton
LC: QK1.S88; Smi: Botany; DA: 452Su7

- Svensk Bot. Tidsk.
Svensk Botanisk Tidskrift/ Uppsala
LC: QK1.S93; DA: 450Sv2
In LC, starts with vol. 41
- Svenska Vet. Akad. Handl.
Kungl. Svenska Vetenskapsakademiens Hand-
lingar/ Uppsala, Stockholm
LC: Q64.S85
- SW. Jour. Anthropol.
Southwestern Journal of Anthropology
/ Albuquerque, N. Mex.
LC: GN1.S64
- SW Naturalist
Southwestern Naturalist, Southwestern
Association of Naturalists/ Dallas
Smi: 505.73.S725
- Syst. Zool.
Systematic Zoology/ Society of Systematic
Zoology
DA: 410Sy8
Place of publication varies; edited at
Yale University, New Haven, Conn.
- Taiwan Kyôiku
Taiwan Kyôiku [Education review of Formosa]
Only reprint seen
- Taxon
Taxon. International Association for Plant
Taxonomy/ Utrecht
Smi: 580.5.T23
- Tech. Mem. Beach Erosion Bd. COE
Technical Memorandum, Beach Erosion Board,
Corps of Engineers, U. S. Army/ Washington,
D. C.
LC: QE581.U525
- Temminckia
Temminckia, A Journal of Systematic Zoology
/ Leiden
LC: QL1.T35
- Tenth Pac. Sci. Congr. Abstr.
Abstracts of symposium papers. Tenth Paci-
fic Science Congress ... 1 volume.
Honolulu, Hawaii, 1961
- Tenthredo
Tenthredo, Acta Entomologica. Takeuchi
Entomological Laboratory/ Kyoto
Smi: Insect Division
- Terre Vie
La Terre et la Vie/ Paris
LC: QH3.T4 (1931-39); DA: 410.T27 (to
1939), 410.9P21 (from 1947); Smi: 574.
0544.T32
From 1947, merged with Bulletin de la
Société nationale d'acclimatation et de
protection de la nature, and filed with
it in DA and LC (QL1.T7, incomplete).
- Texas Jour. Sci.
Texas Journal of Science/ San Marcos, Texas
Smi: 506.73T3T34
- Teysmannia
Teysmannia/ Batavia
LC: SB13.T2
- Tierreich
Das Tierreich/ Berlin, Leipzig
DA: 411D48
Series of zoological monographs
- Tijds. Econ. Soc. Geogr.
Tijdschrift voor Economische en Sociale
Geografie/ Rotterdam
LC: HC10.T55
- Tijdschr. Binnenl. Bestuur
Tijdschrift voor het Binnenlandsch Bestuur
/ Batavia
LC: JV3.T5
- Tijdschr. Ind. Taal-, Volkenk.
Tijdschrift voor Indische Taal-, Land- en
Volkenkunde/ Batavia, The Hague
Amsterdam Inst. Trop.
- Tijdschr. Kon. Nederl. Aardrijksk. Genoot.
Tijdschrift van het Koninklijk Nederlandsch
Aardrijkskundig Genootschap/ Leiden
GS: S(591)Aa18
- Tori
Tori [Birds], Bulletin of the Ornithological
Society of Japan/ Tokyo
Smi: Bird Division
- Torreyia
Torreyia, a monthly journal of botanical
notes and news/ New York
LC: QK1.T65; DA: 450T63
- Tour du Monde
Le Tour du Monde. Nouveau Journal des
Voyages/ Paris
LC: G1.T7
- Trans. Am. Ent. Soc.
Transactions of the American Entomological
Society/ Philadelphia
LC: QL461.A39; Smi: Insect Division
Incomplete in LC
- Trans. Am. Microscop. Soc.
Transactions of the American Microscopical
Society/ Urbana, Illinois
LC: QH201.A3
- Trans. Asiat. Soc. Japan
Transactions of the Asiatic Society of
Japan/ Yokohama
LC: AS552.Y8

- Trans. Bombay Geogr. Soc.
Transactions of the Bombay Geographical Society
LC: G35.B8
Vol. 1, 1844, for 1836-38, "reprinted from the edition originally issued," but without indication of original dates of issue of parts
- Trans. Entom. Soc. London
The Transactions of the Royal Entomological Society of London
LC: QL461.R65; Smi: Insect Division
- Trans. Herts. Nat. Hist. Soc.
Transactions of the Hertfordshire Natural History Society and Field Club/ London
LC: QH1.H5; DA: 501H44T
- Trans. Inst. Brit. Geogr.
Transactions and Papers, The Institute of British Geographers/ London
Smi: 910.642.I59
- Trans. Kansai Ent. Soc.
The Transactions of the Kansai Entomological Society
Smi: Insect Div.
- Trans. Kansas Acad. Sci.
Transactions of the Kansas Academy of Science
LC: Q11.K2
Place of publication varies
- Trans. Linn. Soc.
Transactions of the Linnean Society, London
LC: Q11.L6
After 1875, separated in bot. and zool. series
- Trans. Linn. Soc. Bot.
The Transactions of the Linnean Society of London. Botany
LC: QH1.L61
- Trans. Linn. Soc. Zool.
The Transactions of the Linnean Society of London. Zoology
LC: QH1.L62
- Trans. ...N. Am. Wildlife Conference
Transactions of the...North American Wildlife Conference/ Washington, D. C.
LC: SK351.N872
- Trans. N. Y. Acad. Sci.
Transactions of the New York Academy of Sciences/ New York
LC: Q11.N6
- Trans. Nat. Hist. Soc. Formosa [or Taiwan]
Transactions of the Natural History Society of Formosa/ Taihoku
LC: QH1.N343; DA: 410.9N19; Smi: 506.529N28
- "Formosa" changed to "Taiwan" in title in 1943; incomplete in all three libraries
- Trans. Philos. Soc. Victoria
Transactions of the Philosophical Society of Victoria/ Melbourne
LC: Q93.V5
Published under this title in 1855 only; later Proc. R. Soc. Victoria
- Trans. Proc. N. Z. Inst.
Transactions and Proceedings of the New Zealand Institute/ Wellington
LC: Q93.N6
- Trans. Proc. R. Geogr. Soc. Australas. Victor. Br.
Transactions and Proceedings of the Royal Geographical Society of Australasia, Victorian Branch/ Melbourne
LC: G51.V52
- Trans. R. Irish Acad.
The Transactions of the Royal Irish Academy / Dublin
LC: AS122.D8
- Trans. R. Soc. Arts Sci. Mauritius
See Trans. R. Soc. Mauritius
- Trans. R. Soc. Edinburgh
Transactions of the Royal Society of Edinburgh
LC: Q41.E2
- Trans. R. Soc. Sci. Mauritius
Transactions of the Royal Society of Arts and Sciences of Mauritius/ Port-Louis
Smi: 506.6982R89; LC: Q85.M2
Superseded (1848) the Procès-Verbaux. Only a few volumes of new series (1870-) in Smi and LC. Superseded by Society's Proceedings
- Trans. R. Soc. Trop. Med. Hyg.
Transactions of the Royal Society of Tropical Medicine and Hygiene/ London
LC: RC960.R6
- Trans. San Diego Soc. N.H.
Transactions of the San Diego Society of Natural-History
LC: QH1.S3; GS: S(276)Sa56
- Trans. Sapporo Nat. Hist. Soc.
Transactions of the Sapporo Natural History Society/ Sapporo, Japan
LC: QH7.S3; DA: 410.9Sa6
- Trans. Wisc. Acad. Sci.
Transactions of the Wisconsin Academy of Sciences, Arts and Letters/ Madison
LC: AS36.W7

- Trans. Zool. Soc. London
Transactions of the Zoological Society of London
LC: QL1.Z73
- Trav. Lab. For. Toulouse
Travaux du Laboratoire Forestier de Toulouse
DA: 99.9T64
Arranged in Tomes, Sections and Volumes which are intended to provide a division by subjects when issues are properly bound
- Trav. Ser. Océanogr. Mem.
Travaux du Service Océanographique des Pêches de l'Indochine; Mémoires/ Saigon
LC: Entered by author
- Travel
Travel, the magazine that roams the world / Floral Park, New York
LC: G149.T73
- Treubia
Treubia, Recueil de travaux zoologiques, hydrobiologiques et océanographiques, Instituts Scientifiques de Buitenzorg / Batavia
LC: QH186.T7
- Triton
Triton, supplement du Neptunia. Les Amis des Musées de la Marine/ Paris
LC: V2.N4
Separately paginated serial within the quarterly Neptunia
- Trop. Abstr.
Tropical Abstracts, Royal Tropical Institute / Amsterdam
LC: Z7163.T7
- Trop. Agr. [Ceylon]
The Tropical Agriculturist. The Agricultural Journal of Ceylon/ Colombo, Peradeniya
LC: S17.T85; DA: 26T751
- Trop. Agr. [Trinidad]
Tropical Agriculture: The journal of the Imperial college of tropical agriculture / Trinidad
LC: SB111.A2T75; DA: 26T754
- Trop. Ecol.
Tropical Ecology/ Varanasi, India
LC: QH540.T7
- Trop. Nat.
De Tropische Natuur/ Weltevreden, Bogor
LC: QH7.T84
- Trop. Woods
Tropical Woods/ New Haven, Conn.
LC: SD1.T8; DA: 99.08Y1Tr
Published by Yale University School of Forestry
- Tropenpfl.
Die Tropenpflanzer; Zeitschrift für tropische Landwirtschaft/ Berlin
DA: 26T75
- Tropiques
Tropiques. Revue des troupes coloniales / Paris
LC: UA709.A6T7; Paris: AGOM
- Trust Terr. Pac. Is. Agric. Ext. Bull.
Trust Territory of the Pacific Islands, Agricultural Extension Bulletin/ Saipan, Marianas Islands
Issued by the Division of Agriculture, Department of Resources and Development
- Trust Terr. Pac. Is. Agric. Ext. Circ.
Trust Territory of the Pacific Islands, Agricultural Extension Circular/ Saipan, Marianas Is.
Issued as above
- Trust Terr. Pac. Is. Agric. Ext. Leaflet.
Trust Territory of the Pacific Islands, Agricultural Extension Leaflet/ Saipan, Marianas Is.
Issued as above
- Tuatara
Tuatara, Journal of the Biological Society, Victoria University of Wellington, N.Z.
LC: QH197.T8; Smi: 574.05931.T85
- Turtox News
Turtox News. General Biological Supply House/ Chicago
LC: QH324.5.T8
- U. S. A.E.C. Reports
United States Atomic Energy Commission, Reports. Distributed by Office of Technical Services, United States Department of Commerce/ Washington, D. C.
Issued by various contractors and agencies at several locations: BNL--Brookhaven National Laboratory, Upton, N.Y.; HW--Hanford Atomic Products Operation, Hanford, Wash.; ORNL--Oak Ridge National Laboratory, Tennessee; UWPL--Applied Fisheries Laboratory, later Laboratory of Radiation Biology, University of Washington, Seattle
- U. S. Armed Forces Med. Jour.
U. S. Armed Forces Medical Journal / Washington, D. C.
NLM
- U.S.D.A. Biol. Surv. Bull.
U. S. Department of Agriculture, Biological Survey--Bulletin/ Washington, D. C.
LC: QL155.A2
- U.S.D.A. Bur. Plant Ind. Bull.
U.S. Department of Agriculture; Bureau of Plant Industry Bulletin/ Washington, D. C.
LC: QK1.U45

- U.S.D.A. Forestry Bull.
U. S. Department of Agriculture, Bureau of Forestry, Bulletin/ Washington, D. C.
LC: SD11.A2
Title varies
- U.S.D.A. Misc. Publ.
U. S. Department of Agriculture, Miscellaneous Publications/ Washington, D. C.
LC: Entered by author
- U. S. Exploring Exped.
United States Exploring Expedition... [Reports]/ Philadelphia
LC: Q115.W6
Some unofficial editions of certain volumes published elsewhere, see Haskell, 1942, in original bibliography
- U.S.G.S. Prof. Pap.
United States Geological Survey; Professional Papers/ Washington, D. C.
LC: QE75.P9
- U.S.G.S. Water-supply Pap.
U. S. Geological Survey, Water-supply paper/ Washington, D. C.
LC: TC801.U2
- U. S. Geol. Surv. Ann. Rept.
Annual Report of the United States Geological Survey/ Washington, D. C.
LC: QE75.A6
- U. S. Geol. Surv. Bull.
United States Geological Survey Bulletin / Washington, D. C.
LC: QE75.B9
- U. S. Hydrogr. Notice
Hydrographic Notices issued by U. S. Hydrographic Office/ Washington, D. C.
LC: VK798.U5
Early numbers issued by Bureau of Navigation; see also U. S. Hydrographic Office 1867-83, in Atoll Bibliography
- U. S. Nav. Radiol. Def. Lab.
U. S. Naval Radiological Defense Laboratory Reports/ San Francisco
LC.
- U. S. Naval Inst. Proc.
U. S. Naval Institute Proceedings/ Annapolis, Md.
LC: V1.U8
- U. S. Naval Med. Bull.
United States Naval Medical Bulletin/ Washington, D. C.
LC: R11.U55
Published by Bureau of Medicine and Surgery
- Umschau
Die Umschau über die Fortschritte in Wissenschaft und Technik/ Frankfurt a.M.
LC: AP30.U5
Title varies slightly; absorbed Prometheus, Natur und Naturwissenschaftliche Wochenschrift
- Univ. Calif. Pub. Bot.
University of California Publications, Botany/ Berkeley, later Berkeley and Los Angeles
LC: QK1.C2; DA: 500C125B
- Univ. Calif. Pub. Geogr.
University of California Publications in Geography/ Berkeley and Los Angeles
LC: G58.C3
- Univ. Calif. Pub. Geol.
University of California Publications; bulletin of the department of geological sciences/ Berkeley and Los Angeles
LC: QE1.C15
- Univ. Calif. Pub. Zool.
University of California Publications, Zoology/ Berkeley
LC: QL1.C15
- Univ. Hawaii Agr. St.
University of Hawaii, Agricultural Studies / Honolulu
LC: S399.A35
- Univ. Hawaii Home Econ. Cir.
University of Hawaii, Agricultural Extension Service, Home Economic Circular / Honolulu
LC: TX1.H3
Mimeographed
- Univ. Hawaii Occ. Pap.
University of Hawaii Occasional Papers / Honolulu
LC: Entered by authors
- Univ. Iowa Studies Nat. Hist.
University of Iowa Studies in Natural History/ Iowa City
LC: QH1.I58; DA: 500Io9
- Univ. Kansas Pub. Mus. Nat. Hist.
University of Kansas Publications, Museum of Natural History/ Lawrence
LC: QH7.K3
- Univ. Microf.
University Microfilms/ Ann Arbor, Michigan
Microfilm and xeroxed copies of theses and dissertations for advanced degrees from North American and other universities; see Dissertation Abstracts
- Vegetatio
Vegetatio, Acta Geobotanica. Organe officiel de l'Association internationale de phytosociologie/ The Hague
LC: QK901.V3; DA: 450V52

Vegetationsbilder

Vegetationsbilder herausgegeben von Dr. G. Karsten und Dr. H. Schenck/ Iena
LC: QK909.K18

Venus

The Venus (later: Japanese Journal of Malacology)
Smi: Division of Mollusks
Published by Malacological Society of Japan; place of publication varies

Verh. K. K. Zool. Bot. Ges. Wien

See Verhandl. Zool.-Bot. Ges. Wien

Verhand. Batav. Genootschap Kunst. Wet.

Verhandelingen van het Bataviaasche Genootschap van Kunsten en Wetenschappen/ Batavia
LC: AS522.L48

Verhand. Kon. Ned. Akad. Wetens. Nat.

Verhandelingen der Koninklijke Nederlandsche Akademie van Wetenschappen Afd. Natuurkunde / Amsterdam
GS: S(591)qAK23
Title varies

Verhandl. Berl. Ges. Anthropol.

Verhandlungen der Berliner Gesellschaft für Anthropologie, Ethnologie und Urgeschichte
Bound with Zeitschr. Ethnol. Certain years (1869-94) also catalogued and bound separately in LC: GN2.B36

Verhandl. d. zool. Ges.

Verhandlungen der deutschen zoologischen Gesellschaft/ Leipzig
LC: QL1.D5

Verhandl. des..d. Geographentages...

Verhandlungen des...deutsches Geographentages...
LC: G56.D5
Proceedings of annual geographical meetings

Verhandl. Ges. deutsch. Naturf. Aerzte

Verhandlungen der Gesellschaft deutscher Naturforscher und Aerzte/ Leipzig
LC: Q49.D33; CY: A31.30
Proceedings of scientific meetings held in different cities every year

Verhandl. Ges. Erdk. Berlin

Verhandlungen der Gesellschaft für Erdkunde zu Berlin
LC: G13.G52; GS: S(530)B45

Verhandl. Naturf. Ges. Basel

Verhandlungen der Naturforschenden Gesellschaft in Basel
LC: Q67.B2

Verhandl. Ver. naturw. Unterhaltung Hamburg

Verhandlungen des Vereins für naturwissenschaftliche Unterhaltung zu Hamburg
LC: Q49.H49

Verhandl. zool.-bot. Ges. Wien

Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien
LC: QH5.Z8

Formerly Verhandl. des zool.-bot. Vereines

Veröff. Mus. Völk. Berlin

Veröffentlichungen des Museums für Völkerkunde/ Berlin
Smi: GN4.B514 n.F

Veröffentl. Geobot. Inst. Rübél Zürich

Veröffentlichungen des geobotanischen Institutes Rübél in Zürich
DA: 451Z83B

Versl. K. Akad. Wet. Amsterdam

Verslag van de Gewone Vergaderingen der Wis- en Naturkundige Afdeeling. Koninklijke Akademie van Wetenschappen te Amsterdam
LC: Q57.A54
Title varies

Vict. Nat.

The Victorian Naturalist: The Journal and Magazine of the Field Naturalists' Club of Victoria/ Melbourne
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- Webbia**
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- West-Indische Gids**
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LC: F2141.W52
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DA: 451W642
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- Wiss. Veröffentl. Ver. Erdk. Leipzig**
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CY: E10.G428w
- Wiss. Zeitschr. Martin-Luther Univ. Math.-
Naturw. Reihe**
Wissenschaftliche Zeitschrift der Martin-
Luther Universität mathematisch-naturwissen-
schaftliche Reihe/ Halle
LC: Q49.H35
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Wochenschrift für Gärtnerei und Pflanzen-
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Technical Report/ Woods Hole, Mass.
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- Yearb. U. S. Dept. Agr.**
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ture/ Washington, D. C.
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- Ymer**
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LC: GN1.Y5
- Zeitschr. afric. ocean. Sprachen**
Zeitschrift für afrikanische und oceanische
Sprachen/ Berlin
LC: PL8000.Z36
- Zeitschr. angewandte Ent.**
Zeitschrift für angewandte Entomologie
/ Berlin
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- Zeitschr. d. geol. Ges.**
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Zeitschrift für Ethnologie. Organ der
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Includes (separately paged), the Pro-
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- Zeitschr. f. Allg. Erdk. Berlin**
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LC: Q3.Z4; CY: A32h.121
Title and place of publication vary
- Zeitschr. Kol. Politik
Zeitschrift für Kolonialpolitik, Kolonial-
recht und Kolonialwirtschaft/ Berlin
LC: JV5.K6
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- Plant introduction in the tropical Pacific. Its role in economic development.
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Popular article on origin and occurrence of native food plants; includes some discussion of Micronesian species and gardening techniques.
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Unter roten Hibiskusblüten.
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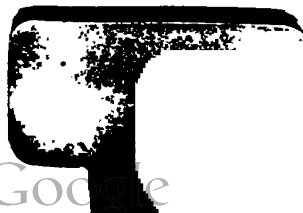
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