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***ISLAND
BIBLIOGRAPHIES
SUPPLEMENT***

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

by
Marie-Hélène Sacht
and
F. Raymond Fosberg

NAS-NAE

1971

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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 unflinching 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

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-
 cronesia; 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.

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.

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 mélanésien.
Jour. Agr. Trop. Bot. Appl. 3(1-2): 32-49, 1956a.
Includes incidental mention of Cyrtosperma chamissonis as the "balai" (error for babai) of the Gilbert Islands.

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Proc. 8th Pac. Sci. Cong. 4: 201-216, 1957.
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General, includes at least two species from Marianas.
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Andropogoneae. DC. Monogr. Phan. 6: 1-716, 1889.
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Beiträge zur Anatomie und Systematik der Leptureae.
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Comparison of anatomy of *Lepturus* and related genera of grasses with that of certain of the genera of the Chlorideae.
Nachträge, p. 269, includes description of *Lepturus mildbraedianus*, n. sp., from Marshall Islands.
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La nouvelle signification de la protection de la nature.
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Incidentally mentions relics of primitive forest on Peleliu, p. 687.
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Land snails of Ulithi Atoll, Caroline Islands: a study of snails accidentally distributed by man.
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- An approach to the taxonomy of the sea-grass genus *Halodule* Endl. (Potamogetonaceae).
Blumea 12: 289-312, 1964.
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Species muscorum frondosorum descriptae et tabulis aeneis LXXVII coloratis illustratae. i-vi, 1-352, Leipzig, 1801; Suppl. 1(1): i-xiv, 1-196, 1811; 1(2): i-vii, 1-374, 1816; 2(1): i-vi, 1-86, 1823; 2(2): 87-179, 1824; 2(2-1): 1-79, 1826; 2(2-2): 81-210, 1827; 3(1): no pagination, 1829; 3(2): no pagination, 1828; 3(2-1): no pagination, 1829; 3(2-2): no pagination, 1830; 4(1): no pagination, 1842.
Colored plates of mosses (77, in 1st volume, 325 in supplements) with descriptions. Include some collected by Gaudichaud in the Marianas. LC: QK537.H45.
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The Marshalls: increasing the tempo. 1-188, Washington, 1954 (US. Marine Corps Historical Monograph).
Detailed account of the capture of the Marshalls in 1944, with many photos showing plants; some also of Kusaie and Truk. LC: D767.99.M3 U52.
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Land crabs and radioactive fallout at Eniwetok Atoll.
U.S. AEC Rept. UNFL-50: 1-34, 1957.
Mentions several plants including radioanalyses of parts.

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A revision of the genus *Glycine* and its immediate allies.
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Lichens from Kapingamarangi with a new species of *Bacidia*.
Rev. Bryol. Lichen. 24: 338-341, 1955.
Identification of twenty species collected by Niering in 1954, one of them from Gaferut Island.
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Phil. Jour. Sci. 86: 13-35, 1958.
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Latest of a valuable yearly feature in the Journal. Arranged by subjects and regions. Mostly devoted to "sciences humaines" but with some entries on natural history. See O'Reilly et al. in original bibliography for earliest parts.
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Pac. Sci. 15: 561-562, 1961.
Mentions many species present in different vegetation types, noting lack of littoral species on this volcanic islet.
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A revision of the genus *Halimeda* (order Siphonales).
Pub. Inst. Marine Science 6: 321-403, 1959.
Discusses morphology, anatomy, reproduction, phytogeography and systematics. Specimens cited from Marianas, Marshall, Gilbert and Caroline Is. Maps. Illustr.
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Proving Ground. An account of the radiobiological studies in the Pacific, 1946-1961.
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A new species of *Malaconema* (Rhodophyta) from the Marshall Islands.
Phycologia 2: 169-172, 1963.
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- New marine algae from the central tropical Pacific Ocean.
Am. Jour. Bot. 54: 1198-1203, 1967.
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- An account of the species of *Polysiphonia* of the central and western tropical Pacific Ocean: I. *Oligosiphonia*.
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Includes species from the Marshall, Caroline and Gilbert archipelagoes.
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Brittonia 20: 74-82, 1968c.
Species discussed and specimens cited from many islands in Polynesia, especially Hawaii, and some from Micronesia.
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Flora of Malaya, vol. 2. Ferns of Malaya. 1-643, Singapore, 1954.
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- On the taxonomic subdivision of the Gleicheniaceae, with descriptions of new Malaysian species and varieties.
Reinwardtia 4: 257-280, 1957.
On pp. 274 and 277 mentions Caroline Island forms, one, *Dicranopteris linearis* var. *latiloba* described as new.
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Flora Males. II, 1:37-61, 1959.
Several species mentioned from Micronesia.
- The tree-ferns of the genus *Cyathea* in Australasia and the Pacific.

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Taxonomic revision, including the Micronesian species.
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Studies in the family Thelypteridaceae. The genera Phegopteris, Pseudophegopteris, and Macrothelypteris.
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Critical comments on the family and revisions of three genera, including Macrothelypteris torresiana, a widespread Micronesian and Polynesian species.
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Morphology and classification of the tree ferns.
Phytomorphology 11: 406-420, 1961.
Treatment includes genus Cyathea found in Micronesia.
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A review of the genus Erycibe Roxb.
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Disposes of the only record of Erycibe from Micronesia by referring it to Embelia.
- Hooker, W. J.
Species filicum...
5 vols., London, 1844-1864.
Systematic enumeration of all known species of ferns including some Micronesian ones, as on pp. 55 and 220 of vol. 1. LC: QK523.H76.
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Micronesia.
Focus 13(10): 1-6, 1963.
General geographic summary, mentioning a few economic plants.
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Jour. Soc. Trop. Agr. Taihoku Imp. Univ. 4: 488-491, 1932.
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- [On the fruit of the Nipa palm, which drifted ashore on the coasts of Formosa and adjacent islands.]
Kagaku 5(12): 498-499, 1935.
Includes brief notes on the place of Nipa in Micronesian vegetation and a photo of Nipa on Yap. Notes on drifted fruits. In Japanese. Tr. Takeda.
- Nomenclatural notes on Loranthoideae occurring in the Japanese Empire.
Jour. Jap. Bot. 12(6): 417-421, 1936.
Localities include Micronesia. Tr. Takeda.
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A synchorological consideration of the Camptosperma forests in Micronesia.
Eighth Pac. Sci. Congr. Abstr. 201, 1953a.
Briefly summarizes five forest associations, mentioning their principal species, on the higher islands in the Carolines.
- On the nomenclature of aerosynusiae.
Proc. 7th Int. Bot. Cong. 691-694, 1953b.
Phytosociological discussion in which Micronesian rain forest communities are used as examples, with tables and profile diagram.
- On the structure and composition of the Camptosperma forests in Palau, Micronesia.
Mem. Fac. Sci. Kyushu Univ. Ser. E. (Biology) 1(4): 199-218, 1954a.
Phytosociological study, with photographs.
- On the Camptosperma forests of Yap, Ponape and Kusaie in Micronesia.
Mem. Fac. Sci. Kyushu Univ. Ser. E. (Biology) 1(4): 219-243, 1954b.
Phytosociological study, many species mentioned.
- On the vascular-epiphyte communities in tropical rainforests in Micronesia.
8me Congr. Int. Bot. Rapp. Comm. 7, 8: 190-191, 1954c.
Discusses phytosociological investigations in the high Caroline Islands.
- Outline of the mangrove and strand forests of the Micronesian islands.
8me Congr. Int. Bot. Rapp. Comm. 13: 61-62, 1954d.
Abstract, mentioning principal types with brief characterizations and dominant species.
- On the Camptosperma forests of Kusaie in Micronesia, with special reference to the community units of epiphytes.
Vegetatio 5-6: 351-360, 1954e.
Phytosociologic, with discussion of various ways of handling epiphytic vegetation; bibl.
- On the vascular epiphyte communities in tropical rainforests of Micronesia.
Mem. Fac. Sci. Kyushu Univ. Ser. E. (Biol.) 2: 31-44, 1955.
Discussion of the ecology of epiphytes; further elaboration of the author's system for the life forms of epiphytes; a consideration of the epiphyte communities of the Micronesian Camptosperma forest, with a list of epiphytic species in this forest.

Hosokawa, T.

Outline of the mangrove and strand forests of the Micronesian Islands.

Mem. Fac. Sci. Kyushu Univ. series E 2(3): 101-118, 1957a.

Phytosociological study based on author's field studies, with brief descriptions of vegetation types and information on distribution of various species.

A synchorological consideration of the Campnosperma forests in Micronesia.

Proc. 8th Pac. Sci. Cong. 4: 473-482, 1957b.

Phytosociological discussion of Caroline Islands forests.

On Hosokawa's Line and the response.

Acta Phytotax. Geobot. 18(1): 14-19, 1959.

In Japanese, with English summary. Notes that this line, suggested in 1934-1935, has been generally recognized as an important phytogeographic boundary in subsequent publications by others.

Life-form of vascular plants and the climatic conditions of the Micronesian Islands. Micronesica 3: 19-30, 1967a.

Uses Raunkiaer's life-form spectra and Köppen's climatic formulae. Includes consideration of disseminules, numbers of species, leaf area vs. altitude, microclimate. Photos, tables.

On the phytogeography of the Micronesian islands.

Jour. Ind. Bot. Soc. 46: 363-373, 1967b.

General consideration, mainly of vegetational characteristics, especially of "tropical rain-forest", with a detailed geographical subdivision of region; diagrams, map, bibl.

Hou, D.

Rhizophoraceae.

Flora Males. I, 5: 429-493, 1958.

Micronesian distribution mentioned.

A review of the genus Rhizophora with special reference to the Pacific species.

Blumea 10: 625-634, 1960a.

Discusses three species with Micronesian distribution. Map.

Thymeleaceae.

Flora Males. I, 6: 1-48, 1960b.

Mentions 2 species of Phaleria from Palau.

Celastraceae II.

Flora Males. I, 6(3): 389-421, 1964.

Systematic account, includes several species recorded from Palau. These were formerly placed in the Hippocrateaceae.

Hough, F. O.

The assault on Peleliu.

1-209, Washington, 1950 (U.S. Marine Corps Historical Monograph).

Account of military operations in 1944; some of the photos show their effect on vegetation. LC: D767.99.P4 US, 1950.

Howard, R. A.

Elmer Drew Merrill 1876-1956.

Jour. Arnold Arb. 37: 197-216, 1956.

Biography, and bibliography from 1945.

Howe, G. L., Jr.

Agricultural report of Kili Island, Marshall Islands.

1-11, 1953 (typescript reprint, 1957) (issued by Marshalls District, Trust Territory of the Pacific Islands).

Includes brief notes on main economic plants.

Hurusawa, I.

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

Jour. Fac. Sci. Univ. Tokyo III Bot., 6: 209-342, 1954.

Systematic discussion, mentioning several species from Palau.

Husson, A. M. and Lam, H. J.

Dacryodes in New Guinea.

Blumea 7: 167-170, 1952.

Mentions, incorrectly, occurrence of two genera of palms, Cyrtostachys and Nenga, in Carolines, p. 167.

Inami, T.

[The sugar industry in the Pacific Islands].

Kagaku Chishiki [Scientific Knowledge 1(4): 441-445, 1921].

Not seen.

Inman, N.

Notes on some poisonous plants of Guam.

Micronesica 3: 55-66, 1967.

Enumeration, with description and notes on poisonous parts, symptoms and treatment for each species. Photos.

Inoue, H.

Hepatics from Isl. Palau, Caroline.

Jour. Jap. Bot. 34: 267-271, 1959.

Collection contains a number of new Micronesian records and two new species.

Inoue, H. and Miller, H. A.

Hepaticae from Kusaie, Caroline Islands.

Bull. Nat. Sci. Mus. 8: 139-160, 1965.

Collections of the Collegiate Rebel Expedition. Enumeration, with some new species described and illustrated.

Noteworthy Hepaticae from Micronesia.

Bull. Nat. Sci. Mus. 11: 1-12, 1968.

Ponape. Several new species and combinations. Illustr.

Iseki, K.

Fall von Dermatitis acuta durch "Aongot"-
Baum (*Semicarpus venosa volkens*) [sic].
Acta Dermat. 19(1-2): 31-33, 1932.

In German. Brief note reporting a case
of dermatitis caused by *Semicarpus* in Pa-
lau; photo of tree. Apparently simultane-
ously published in the Japanese issue of
same serial, pp. 105-108, this not seen.

Ito, H.

Some Micronesian ferns.

Bot. Mag. (Tokyo) 67: 214-221, 1954.

Enumeration, including description of
several new species.

Ito, S.

[Special characteristics of agriculture in
the South Sea Islands].

[Quarterly Report of the Japanese Coloniza-
tion Association] (*Nihon Takushoku Kyōkai*
Kihō) 2(4): 1941.

Not seen.

Iwatsuki, K.

Taxonomic studies of Pteridophyta: VI.

Act. Phytotax. Geobot. 19: 1-11, 1961.

Contains discussion of *Lindsaea ensifolia*,
which occurs in Micronesia.

New or noteworthy ferns from the Tonga Is-
lands.

Am. Fern Jour. 53: 113-138, 1963.

Mentions, p. 133, *Cephalomænes boryanum*
from Micronesia.

Taxonomy of the thelypteroid ferns with
special reference to the species of Japan
and adjacent regions. IV. Enumeration of
the species of Japan and adjacent regions.
Mem. Coll. Sci. Univ. Kyoto B, 31: 125-197,
1965.

Treats at least one variety described
from Micronesia, *Dryopteris mollis* var.
subglabra Hosok., p. 172.

Jackson, W. B.

Rats, pirates, and the South Pacific.

Pest Control Mag. 30(8): 23, 24, 26, 28,
1962.

Popular account of ecological investiga-
tions, containing frequent casual mentions
of vegetation and economic plants.

Productivity in high and low islands with
special emphasis to rodent populations.

Micronesica 3: 5-15, 1967.

Includes information on numbers of plant
species, trees, basal area of tropical for-
ests of Eniwetok and Ponape.

Jacobs, M.

Malpighiaceae.

Flora Males. I, 5: 125-145, 1955.

Includes some records from Micronesia.
Figures, distribution maps.

Jacobs, M.

Capparidaceae.

Flora Males. I, 6: 61-105, 1960.

Capparis spinosa var. *mariana* discussed
at length, pp. 89-92, from Marianas.

The genus *Crateva* (Capparidaceae).

Blumea 12: 177-208, 1964a.

Monographic, reduces the Micronesian *C.*
speciosa to *C. religiosa*.

The genus *Capparis* (Capparaceae) from the
Indus to the Pacific.

Blumea 12: 385-541, 1964b.

Micronesian records of *C. spinosa* placed
in var. *mariana* (Jacq.) K. Schum., p. 420.

Jacquin, N. J.

Plantarum rariorum horti Caesarei Schoen-
brunnensis descriptiones et icones.

4 vols., Vienna, London, Leyden, 1797, 1797,
1798, 1804.

Plate 109, with description p. 12, vol.
1, is of *Capparis mariana*, from "insulis
Marianis".

Jarrett, F. R.

Studies in Artocarpus and allied genera,
III. A revision of *Artocarpus* subgenus
Artocarpus.

Jour. Arnold Arb. 40: 113-155, 298-326, 327-
368, 1959.

Includes review of botany of *A. communis*
(breadfruit), its systematics, general eth-
nobotany and distribution of seeded and
seedless varieties, including Micronesian
ones, pp. 307-323. Maps.

Jenkins, A. E. and Fosberg, F. R.

Records of citrus canker and sweetpotato
stem and foliage scab in Micronesia.

Plant Disease Rep. 41 (12): 1055-1056, 1957.

Plant diseases reported from Marianas and
Carolines.

Johnson, C.G., Alvis, R.J., and Hetzler, R.L.

Military geology of Yap Islands, Caroline
Islands.

i-ix, 1-164, [Tokyo], 1960 (U.S. Army Paci-
fic).

Contains a description of the vegetation,
pp. 137-147, and many photos showing vege-
tation; lists important plants.

Johnson, [J.] H.

Studies of reef-building algae by the U.S.
Geological Survey.

8me Congr. Int. Bot. Rapp. Comm. 17: 158-
159, 1954a.

Discusses briefly the progress of studies
on recent and fossil algae of Palau, Mari-
anas and Marshalls.

- Johnson, J. H.
Comparison of the calcareous algal floras of recent and fossil reefs.
9th Pac. Sci. Cong. Abstracts 54-55, 1957a.
Compares Eocene and recent floras of Pacific including Marshall Is. Abstract only.
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- Geology of Saipan, Mariana Islands: Part, 3. Paleontology: Chapter E. Calcareous algae.
U.S.G.S. Prof. Pap. 280-E: 209-246, 1957b.
Describes and illustrates Cenozoic Rhodophyta and some Chlorophyta in 88 genera. Annotations include paleogeographic information. Separate map.
-
- Fossil algae from Eniwetok, Funafuti and Kita-Daito-Jima.
U.S.G.S. Prof. Pap. 260-Z: 907-950, 1961.
Includes geographic and stratigraphic distributions of spp., the earliest of Eocene age. Many plates.
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- Fossil and recent calcareous algae from Guam.
U.S.G.S. Prof. Pap. 403-G: 1-40, 1964.
Describes 82 spp. in 16 genera, the earliest of Eocene age. Many new taxa.
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- Johnson, M. W.
Plankton of northern Marshall Islands.
U.S.G.S. Prof. Pap. 260-F: 301-314, 1954.
Mostly concerned with zooplankton of lagoons, but with brief notes on phytoplankton, mentioning a few dominant genera. Maps.
- Johnston, I. M.
Publication-dates of Gaudichaud's Botany of the voyage of the Bonite.
Jour. Arnold Arb. 25: 481-487, 1944.
Establishes tentatively the dates of publication of the various "livraisons" of this undated work, which contains the original publication of several Micronesian species.
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- The botany of San José Island.
Sargentia 8: 1-298, 1949.
On p. 137 mentions *Entada gogo* (Blanco) comb. nov. from the Marianas. Describes and illustrates many widespread drift seeds.
- Jonker, F. P.
Burmanniaceae.
Flora Males. I, 4: 15-26, 1948.
Records *Gymnosiphon papuanus* from Palau.
- Joshua, M.
The story of the first breadfruit.
[1-11], Koror, Palau, 1962 (Legend Book Series No. 4, Dept. of Education).
Legendary account, illustrated.
- Jovet-Ast, S.
Les mousses et les sphaignes de Madagascar. Mém. Inst. Sci. Madagascar B, 1(2): 43-56, 1949.
Some of the species and genera discussed extend to the Pacific Islands, including Micronesia.
- [Jung,]
Meteorologische Beobachtungen auf Nauru. Mitt. deutsch. Schutzgeb. 9: 109-114, 1896.
Notes on climate and table of data.
- Kadoi, C., Secharraimul, D., Elechuus, E.P., Tudong, K., Tabelaual, M., Victoria, M., Elechuus, P., Siabang, T.
Food plants of Palau.
1-11, Koror, Palau, 1962 (Science Series, no. 5, Dept. of Education).
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1: 1-252, 1840-47; 2: 1-98, Leipzig, 1848-1851.
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Die Simarubaceen Papuasiens.
Bot. Jahrb. 56: 341-344, 1921.
Mentions, p. 342, *Samadera indica* from Palau.
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Taxonomy and distribution of the melobesoid algae on Rongelap Atoll, Marshall Islands.
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Floristic study on reef-building algae; new growth forms in Neogoniolithon and Porolithon.

Lee, Y. N.

Taxonomic studies on the genus *Miscanthus* (3). Relationships among the section, subsection and species. Part I.
Jour. Jap. Bot. 39: 196-204, 1964a.

One species discussed, *M. floridulus*, is common on Micronesian high islands.

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Treatment includes a common Micronesian species, *M. floridulus*.

Leenhouts, P. W.

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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Flora Males. I, 5: 209-296, 1956.

Some species of *Canarium* recorded from Micronesia. Figures, distribution maps.

Goodeniaceae.

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Mentions *Scaevola sericea* Vahl from Micronesia.

Connaraceae.

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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.*
Blumea 9: 275-475, 1959.

Includes *C. hirsutum* from Palau.

Loganiaceae.

Flora Males. I, 6: 293-387, 1962.

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

Blumea 15: 301-358, 1967.

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

Leopold, E. B.

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

Abstract reporting work on deep cores with summary of flora reported.

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Ulithi: a Micronesian design for living.
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Contains brief notes on subsistence plants.

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.

Lewthwaite, G. R.

Geographical knowledge of the Pacific peoples:

in, Friis 1967, 57-86, 1967.

Discusses pre-European contacts between island peoples, touching upon economic plant dispersal in Micronesia and Polynesia.

Li, H.-L.

Woody flora of Taiwan.

1-974, Narberth, Pa., 1963.

Descriptive flora of Taiwan, including in its statements of species distribution several references to Micronesia, e.g. pp. 632, 899, 920, not always correctly, e.g. *Livistona chinensis* var. *subglobosa*, which is only introduced in Micronesia. Smi: 582.15 L693.

Lieber, M. D.

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

Anthropological, but the section on resources, pp. 12-16, contains some ethnobotany of both Kapingamarangi and Ponape, a few plants mentioned by name.

Lindley, J. and Moore, T.

The treasury of botany.

- 2 vols., London, 1866.
A dictionary of botany. Includes reproductions of some of Kittlitz' plates of Micronesian vegetation. Smi: Bot.
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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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- Aragonite needles secreted by algae and some sedimentary implications.
Jour. Sedim. Petr. 25: 270-272, 1955.
Mentions collecting species of Halimeda on Kayangel atoll, Palau.
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The occurrence and distribution of radioactive non-fission products in plants and animals of the Pacific Proving Ground.
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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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Occurrence of Bismuth-207 at Eniwetok atoll.
Nature 193: 796-797, 1962.
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Ethnobotany of the Gilbert Islands.
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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.
Econ. Bot. 17: 303-311, 1963.
Physiological article, mentions *L. latifolia* from Guam, p. 304, but gives no information on it.
- Mackenzie, J. B.
Agriculture survey of Jebet, Jar, Boklap-lap, Jebwor, and Kili Islands.
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Includes brief mentions of vegetation and native plants on 4 islets of Jaluit Atoll; notes on economic plants there and on Kili.
- Breadfruit tree legend.
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.
- Macnae, W.
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.
Comprehensive and well-illustrated account of mangrove vegetation but only a short paragraph, p. 233, on Micronesian occurrence.
- Maguire, B., Jr.
Small freshwater organisms on Eniwetok Atoll.
Micronesica 3: 151-157, 1967.
A few algae listed.
- Malcolm, S.
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.
- Malcolm, S. and Barrau, J.
Pacific subsistence crops. Yams.
S. Pac. Comm. Quart. Bull. 4(3): 28-31, 1954.
Three species of *Dioscorea* from Ponape.
- Marche, A.
Notes de voyage sur les Iles Mariannes.
Rev. Tunis. 5: 125-137, 204-222, 1898.
See Marche, 1891 in original bibliography; mentions economic plants and vegetation.
- Marshall, H. G.
Marine phytoplankton collected at Wake Island.
Hydrobiologia 32(1/2): 145-149, 1968.
Counts from several stations; Bacillariophyceae, Coccolithophoridae, Pyrrophyta.
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Atolls visited during the first year of the Pacific Islands Rat Ecology Project.
Atoll Res. Bull. 56: 1-11, 1957.
Notes on biotas, especially land vertebrates, of six Caroline atolls; incidental mention of plants and vegetation; annotated plant list from Ant Atoll.
- [Mason, A.C., Bridge, J., Corwin, G., Elmquist, P.O., Goldich, S.S., Johnson, C.G., McCracken, R.J., Rogers, C.L., Sharp, H.S., and Vessel, A.J.]
Military geology of Palau Islands, Caroline Islands.
1-283, [Tokyo], 1956 (publ. by Intelligence Division, Office of the Engineer, HQ, U.S. Army Forces Far East and Eighth U.S. Army [Rear]).
Brief descriptions and some photos of vegetation and crops accompany soil descriptions. Geological and soil maps. LC: QE349.P25.
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Habitat and social change on Kili Island.
Proc. Hawaiian Acad. Sci. 33: 21-22, 1958.
Abstract, mentioning a few economic plants.

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The Laura report.
i-xxii, 1-83 + 2, 1-44 + 20, 1-58 + 6, 1-44 + 1, 1-30, i-vi, Honolulu, 1967a (mimeographed.).
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.
Mentions a plant, locally called tiroj, planted at intervals and used as an aid to boundary identification in the mapping study (probably *Pseuderanthemum carruthersii*).
- Mason, R. R.
Some aspects of agriculture on Tarawa Atoll, Gilbert Islands.
Atoll Res. Bull. 73: 1-17, 1960.
Contains information on main crops.
- Massal, E. and Barrau, J.
Breadfruit.
S. Pac. Comm. Quart. Bull. 4(4): 24-26, 1954.
General notes on breadfruit and its uses in Pacific Islands including Micronesia.
- Pacific subsistence crops...The coconut.
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.
S. Pac. Comm. Techn. Pap. 94: 1-52, 1956c.
Well illustrated review on staple and secondary food plants, including Micronesian ones; arranged according to plant parts used, with native names and botanical indices, and bibliography.
- Matsumuro, K.
Pepper culture in the eastern Caroline Islands.
S. Pac. Bull. 19(4): 39-42, 1969.
Piper nigrum on Ponape; includes mention of several diseases caused by algae and fungi. Photos.
- Maude, H. E.
The British Central Pacific Islands: a report on land classification and utilization.
Proc. 7th Pac. Sci. Cong. 6: 89-97, 1953.
Includes brief mention of economic plants and vegetation of the Gilberts and Ocean Island.
- 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.
- McCurrach, J. C.
Palms of the world.
i-xxxv, 1-290, New York, 1960.
Includes mention of Micronesian palms, e.g. pp. 98, 139, 182. LC: QK495. P17 M3.
- McIntire, E. G.
Kapingamarangi Atoll, Caroline Islands--a library brochure.
1-57, Point Mugu, California, 1960a.
Includes information on vegetation and plants, mostly from Atoll Res. Bulls. 48-50.
- 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.
Includes scattered mentions of algae present on atoll.
- Geology of Kapingamarangi Atoll, Caroline Islands.
Bull. Geol. Soc. Am. 69: 241-278, 1958.
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- McKee, E. D., Chronic, J., and Leopold, E. B.
Sedimentary belts in lagoon of Kapingamarangi Atoll.
Bull. Am. Assoc. Petr. Geol. 43: 501-562, 1959.
Contains a list of diatoms and discussion of their occurrence, by K. E. Lohman, and records of dinoflagellate cysts, pollen grains, and spores, by Leopold, including at least one species, *Nypa*?, not now found on the atoll.
- McLuckie, J. and McKee, H. S.
Australian and New Zealand botany.
1-758, Sydney, 1954.
General college text, with, in section on Australian flora on p. 682, a reference to occurrence of *Grevillea* (actually *Finschia*) in the Caroline Is. LC: QK47.M165.

- McManus, (Padre)
Grammar and dictionary, Palau-English and English-Palau.
1-265, [Koror, Palau], 1964 (mimeographed).
Contains many plant names, but without scientific names or other means of identification; on pp. 256-257 a list of tree names.
- Merrill, E. D.
New or noteworthy Philippine plants. IX. Philip. Jour. Sci. C. Bot. 7: 259-357, 1912.
Mentions *Scaevola* from Yap, p. 354, first publication of name *Scaevola frutescens* var. *sericea*.
- Readjustments in the nomenclature of Philippine *Eugenia* species.
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Spoehr, A.

Bernice P. Bishop Museum Annual Report 1953. 1-57, Honolulu, 1954a.

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Trust Terr. Pac. Is. Agric. Ext. Bull. 9: 1-142, 1968.

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Stafleu, F. A.

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Military geology of Truk Islands, Caroline Islands.

1-207, [Tokyo], 1958 (publ. by Intelligence Division, Office of the Engineer, HQ, U.S. Army Pacific).

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Steenis, C. G. G. J. van

Notes on a number of New Guinean species. Jour. Arnold Arb. 28: 419-423, 1947.

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Monographs of the [Philippine] National Institute of Science and Technology 8: 1-297, 1963b.
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- Man and plants in the tropics: an appeal to Micronesians for the preservation of nature. *Micronesica* 2: 61-65, 1965a (actual date of publication Jan. 1966).
Plea for investigation and conservation of flora.
- Miscellaneous notes on New Guinea plants. VIII.
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Includes many Micronesian names compiled from various sources. See Steiner, 1961, in addendum.
- A preliminary compilation of vernacular names of foodplants in the Pacific.
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Brief description of author's work.
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Florae Malesianae praecursores XXXVIII.
Notes on *Pisonia* L. in the Old World (Nyctaginaceae).
Blumea 12: 275-284, 1964a.
Critical synonymy, keys, and discussion, includes the Micronesian species but does not cite Micronesian occurrences.
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Mentions several species from Micronesia in distribution maps and statements.
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Soils:
in, Tracey, J. I., Jr., et al., 1959, pp. 117-165, 1959.
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Factors affecting seed dispersal in *Gossypium* and their possible evolutionary significance.
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.
Includes some data on germination and other seed characteristics of wild cotton from Wake I.
- 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.

 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 cassytha on *Cassytha filliformis* 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: Sml, 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: Sml, 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: Sml, 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.
- Descripcion 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
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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.
- Walker-Arnott, G.-A.
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.
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Effect of nitrogen-fixing blue-green algae
on the growth of rice plants.
Nature 168: 748-749, 1951.
Experimental material includes *Calothrix*
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- Webster, G. L.
Studies of the Euphorbiaceae, Phyllanthoi-
deae II. The American species of *Phyllanthus*
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- Jour. Arnold Arb. 37: 1-14, 1956.
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- 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.
Geography of the flowering plants [of the Solomon Is.].
Phil. Trans. R. Soc. Lond. B, 255: 595-602, 1969.
Mentions several genera and species as having extensions to the Carolines.
- Whittier, H. O.
A narrative account of the Miami University Collegiate Rebel expedition to the Galapagos, Polynesia and Micronesia, 1960.
Oxford, Ohio (Department of Botany, Miami University), 1961.
Not seen.
- Wieffering, J. H.
A preliminary revision of the Indo-Pacific species of *Ophioglossum* (Ophioglossaceae).
Blumea 12: 321-337, 1964.
Cites *O. nudicaule* L. f. and *O. pendulum* L. from Micronesia.
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The geography of Kapingamarangi Atoll in the eastern Carolines.
Atoll Res. Bull. 48: 1-86, 1-[7], 1956.
Includes much information on plants and vegetation; maps.
- Field notes on atolls visited in the Marshalls, 1956.
Atoll Res. Bull. 54: 1-23, 1957.
Informal notes on a trip in summer of 1956, with information on plants, vegetation and ethnobotany of 14 atolls.
- Atoll development and morphology.
Ann. Assoc. Am. Geogr. 49: 31-54, 1959.
Includes many photos of the Marshall Islands, some of them showing vegetation.
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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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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 sea-plane.

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 Marshallese 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-levelling 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.
La ciguatera en Polynésie française en 1966.
Jour. Soc. Océanistes 23: 148-152, 1967.
Mentions occurrence of fish-poisoning in some of the Tuamotus.
- Bailey, A. M.
The monk seal of the Southern Pacific: Discovery of its breeding grounds amid the treacherous shoals of Pearl and Hermes Reefs, the Hawaiian Islands.
Nat. Hist. 18: 396-399, 1918.
Account of the status of the colony in 1912-13, when found by U.S. Dept. of Agriculture expedition. Photos.
- Bailey, A. M.
Nature photography with miniature camera.
Mus. Pict. 1: 1-62, 1951.
Includes three photos showing birds on Laysan and one showing fairy tern on Midway.
- Laysan and black-footed albatrosses.
Mus. Pict. 6: 1-78, 1952a.
Detailed notes on ecology and habits of these birds, with notes on Midway and Laysan where they were observed. Many excellent photos of birds and aerial photos of the atolls. Some other atolls mentioned in discussion of birds' range.
- The Hawaiian monk seal.
Mus. Pict. 7: 1-30, 1952b.
Notes on habits and ecology of seals on the Hawaiian atolls, especially Laysan, Midway and Pearl and Hermes Reef. Aerial photos of these islands and photos of seals.
- Birds on Midway and Laysan Islands.
Mus. Pict. 12: 1-130, 1956.
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- Notes on the geography and natural history of Wake Island.
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Summarizes all available information on geography and animals. Author visited the island with Tanager Expedition in 1923.
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- Air photographs of Pacific Islands filed in Bishop Museum.
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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.
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Land in Micronesia and its resources: an annotated bibliography.
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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.
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[Dudfield]

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The immature stages of *Sessinia livida* (Fabricius) (Coleoptera: Oedemeridae).

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Dufo, H.

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Ann. Sci. Nat. Zool. II, 14: 45-80, 166-221, 1840.

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A list of plant diseases recorded in South Pacific territories.

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Virus, bacterial and fungal diseases are listed, with plants affected and island groups where found; cross-indexed with alphabetical list of economic plants, their diseases, with distribution and source of data. Bibliography. Bunchy top disease of bananas reported from Ellice Is., p. 53.

A list of insect pests recorded in South Pacific territories.

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Systematic list of insect pests with plants affected and islands where found; cross-indexed with list of economic plants with insects affecting each, distribution and source of data. Bibliography. Includes information on atoll plants.

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S. Pac. Comm. Quart. Bull. 4(1): 15, 1954c.

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N.Z. Jour. Sci. 4: 770-774, 1961.

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Gooneybird studies on Midway.

Elepaio 15: 51-55, 1955a.

Account of a visit to Midway to study the ecology of the albatrosses with special reference to avoidance of damage from collision of these birds with aircraft. Includes a brief summary of observations, with ecological data of interest.

Gooneys sit out second battle of Midway.

Nat. Parks Mag. 29(121): 66-68, 1955b.

Popular report on a study of albatrosses as a menace to aviation; photo of gooneys.

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Report on Midway Islands--albatross study. 1-8, Washington, 1955 (mimeographed by Fish and Wildlife Service).

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5 vols., Paris, 1830-1833.

Includes, vol. 4: 487-489, 728-729, 1832, brief description of Nada Atoll. LC: Q115.D92.

Dunbar, W. P.

Field notes from W. Patrick Dunbar, USNS Longview, 19 August 1970.

Elepaio 31(4): 38, 1970.

Observations of birds reported within sight of French Frigate Shoals.

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French explorers in the Pacific: I. The eighteenth century. II. The nineteenth century.

1-356, 1-428, Oxford, 1965, 1969.

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Dunning, G. M., ed.

Radioactive contamination of certain areas in the Pacific Ocean from nuclear tests. 1-53, Washington, D. C., 1957 (U.S. Atomic Energy Commission).

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The shorter-term biological hazards of a fallout field: symposium; Washington, D.C., December 12-14, 1956.
1-236, Washington, D.C., 1958 (Government Printing Office).
Pertinent papers listed separately here by authors. LC: RA1231.R2U49.
- Dussercle, R.
Archipel de Chagos. En mission. 10 novembre 1933-11 janvier 1934.
1-189, Port Louis, 1934.
Not seen.
- Duperrey, L. I.
Mémoire sur les opérations géographiques faites dans la campagne de la corvette de S. M. la Coquille, pendant les années 1822 ... 1825.
Ann. Mar. Col. 35(I, 13 non off. 1): 569-691, 1828.
The Coquille traveled through the Tuamotus, Gilberts, Marshalls and Carolines; bits of geographical information on some of the atolls; mostly important for itinerary of the voyage, synonymy of island names and historical information.
- Dupont, [P.] R.
Report on a visit of investigation to St. Pierre, Astove, Cosmoledo, Assumption and the Aldabra group of the Seychelles Islands. 1-51, Victoria, Mahé, 1907.
Not seen; may be report in Library, Royal Botanic Gardens, Kew, see Hemsley 1919, p. 111.
- Le cocotier aux Seychelles. Culture, soins d'entretien et fumure.
1-13, Paris, 1914.
Notes on the care of coconut palms, with a chapter, pp. 9-10, on the fertilizing influence of the soils of low coral islands.
DA: 77.D92.
- Visit to the outlying islands by the Governor accompanied by the Director of Agriculture. July-August 1929.
1-38, Victoria, Mahé, 1929.
Includes chapters on Coëtivy, Alphonse, Providence and Cerf, Astove, Cosmoledo, Desroches and Poivre Islands. Descriptions and much information on guano, coconut groves, seabirds, etc.
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1-100, Port Louis, 1938.
Includes much information on coral islands of Seychelles Colony, pp. 20-33, with emphasis on phosphate resources and seabirds, and scattered elsewhere.
- Duquesne, [A.]
A new voyage to the East-Indies in the years 1690 and 1691. Being a full description of the isles of Maldives, Cocos, Andamants, and the isle of Ascension ...
1-187, 1-218, London, 1696.
- Translated from 1692 Brussels ed. Not seen. LC: DS411.5.D82, rare books.
- Archipel de Chagos. En mission. Diégo-Six Iles-Péros. Septembre-novembre 1934.
1-215, Port Louis, 1935.
Not seen.
- L'Ile d'Aigle. Naufrage de la barque Diégo, 20 juin 1935.
1-304, Port Louis, 1936.
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1-176, Port Louis, 1937.
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- Agaléga, petite fle.
1-284, Port-Louis, 1949.
Not seen.
- Dutailis,
Notices ... sur quelques fles de l'Océanie visitées en 1847 et 1848 par l'Ariane ...
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Mentions recommendation to set aside Bikar and Pokak Atolls, Marshall Is., as bird and turtle reserves.

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Fosberg, F. R.

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Atoll Res. Bull. 67: 1-20, 1959e.

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Micronesia.

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Discusses breadfruit varieties of Pacific
atolls, especially in Micronesia.

The vegetation of Micronesia 1. General
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Excellent photos. Map.

A classification of vegetation for general
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several Pacific atolls.

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ecosystem.

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

Taxon 10: 225-226, 1961d.

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tion *Scaevola sericea* var. *tuamotuensis* (St.
John) Fosberg, from Tuamotus.

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mate, an interpretive description of vegeta-
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A theory on the origin of the coconut:
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1-45, Washington, 1960 (U. S. Weather Bureau).
113 annotated items indexed to island, subject and author. Covers atolls of Phoenix, Line, Tokelau, Tuamotu, Society, and Cook Islands. ESSA: M(016) US87ssP C.2.
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The genus *Melochia* L. (Sterculiaceae).
Contr. U.S. Nat. Herb. 34: 191-361, 1967.
Reports *M. compacta* from Ulithi Atoll.
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Biological investigations in Mexico.
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On pp. 101-103, a very brief account of a visit in 1900 to Arcas and Triangle Keys with mention of sea birds and scant vegetation.
- Goldman, M. and Carver, R.K.
An intestinal parasite survey on Rongelap Atoll in the Marshall Islands.
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New Zealand Geographical Society, Wellington Branch, Proceedings 1958: 26-40, 1958.
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Polynesian navigation: a symposium on Andrew Sharp's theory of accidental voyage. 1-153, Wellington, 1963 (Mem. Polyn. Soc. 34).
Revised edition; first published as a supplement to Jour. Polyn. Soc. 71: 1962. Includes several contributions pertinent to atolls including settlement of Oceania, primitive navigation and Polynesian geographical knowledge; separate authors not listed here. Includes a table of accidental voyages with map. Bibl. LC: DU510.G6 1963.
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Human ecological change in the Gilbert Islands and its differential effect on two social institutions.
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Brief note.
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Proc. 9th Pac. Sci. Cong. (1957), 3: 167-169, 1963.
Change due mostly to access to deep-sea fishing.
- Goodnight, C.J. and Goodnight, M.L.
Opiliones.
Insects of Micronesia 3(2): 71-83, 1957.
Discusses *Zalmoxis solitaria* (Roewer) originally described from Jaluit.
- Goodwin, D.
Taxonomy of the genus *Ducula*.
Ibis 102: 526-535, 1960.
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- Gordan, J.
A bibliography of Pagurid crabs, exclusive of Alcock, 1905.
Bull. Am. Mus. Nat. Hist. 108: 253-325, 1956.
Includes papers on land species known from atolls.
- Gordon, D. C., Jr.
Seabird observations along a transect from Hawaii to Fanning Island ...
Elepaio 30(12): 110-111, 1970.
Mentions large numbers of birds seen near Fanning and other Line Islands.
- Gorsky, B.
Moana (Vastness of the waters).
1-239, London, 1956 (American ed. entitled Vastness of the sea, 1957).
English translation see Gorsky 1958. LC: QH91.G6, 1956.
- Expédition Moana (Le tour du monde de l'exploration sous-marine). Caraïbes-Polynésie. 1-280, Paris 1958 (first printed 1956).
Includes visits to Aves I. (in the Leeward Islands) and the Tuamotus (Manihi and Ahe). Some notes on turtles, birds and aspects of native life. LC: QH91.G63, t.1.
- Gossard, G.
Sir Lionel Walter Rothschild....
Elepaio 16: 58-59, 1956.
Brief biographical notice, mentioning contributions of Rothschild to the knowledge of Hawaiian atoll birds.
- Goua, A.
Clipperton, terre française.
Rev. Mar. n.s. 69: 226-234, 1952.
Includes summary of history and description of island as it was in April 1951, when the Commandant Charcot visited it. Map, photos.
- Goudeau,
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*.
Condor 69: 529, 1967.
Report of feeding flock (Aug. 1963) 20 mi. east of Johnston Atoll, observed at night from ship.
- Gould, P.J. and King, W.B.
Records of four species of *Pterodroma* from the central Pacific Ocean.
Auk 84: 591-594, 1967.
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Pressure on island environment:
in, Fosberg 1963c, 207-223, 1963.
Includes general environmental information on Raroia, Tuamotus, and demographic data for several Caroline atolls. Discussion, pp. 224-225.
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Flora of a coral atoll, Society Islands.
Am. Jour. Bot. 24: 742, 1937.

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 беруensis* 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 faunas.

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.

Hispid 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 faunas 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.

- Gross, A.O., Moulton, J.M. and Huntington, C.E.
Notes on the wedge-tailed shearwater at Heron Island, Great Barrier Reef. Australia. Atoll Res. Bull. 99: 1-11, 1963.
Discusses behavior and early nesting activities.
- Gross, G. F.
Coreidae (Alydini by J. C. Schaffner), Neididae, and Nabidae.
Insects of Micronesia 7(7): 357-390, 1963.
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 Sociéte).
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'Ile Mayotte (Archipel des Comores, Océan Indien).
Mém. 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 (Iles 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.
Mém. Inst. Fondam. Afr. Noire 77: 353-390, 1966 (1967b).
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.
- Guretskii, V. O.
Zabytoe otkrytie russkikh moreplavatelei v Marshalloykh 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.
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Includes surface features, geology, guano, and lists four species of plants, a rat, four resident birds, and green turtle. Sketch maps show collection sites, vegetation, surface features.
- Gwynne, M.D. and Wood, D.
Plants collected on islands in the western Indian Ocean during a cruise of the M.F.R.V. "Manihine" Sept.-Oct. 1967.
Atoll Res. Bull. 134: 1-15, 1969.
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.
- Mentions *B. namorikia* Maulik, from Namorik, Marshall Islands.
- 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.
1-438, New York, 1947.
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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F.A.O. Plant Prot. Bull. 2(3): 44, 1953.
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Tuberculosis in the British Solomon Islands Protectorate (1958-1965).
S. Pac. Comm. Techn. Pap. 157: 1-159, 1968.
Includes atolls Ontong-Java and Sikaiana.
- Tuberculosis in the Gilbert and Ellice Islands Colony (1964-1968).
S. Pac. Comm. Techn. Pap. 161: 1-157, 1969.
Epidemiology of infection with extensive analysis of data. Numerous graphs, tables. Maps.
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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.
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Cook Is. Rev. 8: 17-21, 1967.
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Sunken islands of the Mid-Pacific Mountains.
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Air sacs of respiratory origin in some Procellariiform birds.
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Study made on species occurring on atolls: Laysan Albatross, Wedge-tailed Shearwater, Christmas Island Shearwater.
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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].
Collecting and Breeding 1(9): 419-430, 1939.
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Bot. Jahrb. 76: 250-270, 1954.
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Includes list of birds seen, description of results of bulldozing and of present condition of albatross population.
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List of herbaria of world, with indication of regions in which they specialize. No direct mention of atolls but many of these herbaria contain specimens of plants from atolls.
- Laseron, C. F.
The face of Australia...
1-244, Sydney, London, 1953.
Physical geography; chapter on the Great Barrier Reef mentions Heron Island, including the fact that a boring went down 732 feet without reaching bedrock (p. 219).
- Lathbury, G.
Christmas Island.
Elepaio 19(5): 30-31, 1958.

Enumeration of birds with brief notes on their condition in Sept. 1958.

Latouche, J. P.

Le père Ernest Sabatier (1866-1965).
Jour. Soc. Océanistes 22: 102, 1966.

Obituary of Gilbert Is. missionary and author.

Laukon, Y.

Our job has just begun.
Micron. Reporter 7(1): 8-9, 1959.

Notes on program for health aide trainees in the Marshall Islands, written by one of them.

Laurence, B. R.

Elephantiasis and Polynesian origins.
Nature 219: 561-563, 1968.

Mentions filariasis (*Wuchereria bancrofti*) from the Ellice and Gilbert Is. in a very good general discussion of its distribution and history in the Pacific.

Laval, H.

Lettre de M. Honoré Laval...
Ann. Prop. Foi 12: 563-565, 1840.

Account of a missionary trip to Crescent or Moe I. (Timoe) in 1838, with brief description.

La Veyrie, J.

Le passage du croiseur "Jeanne-d'Arc" à l'île Clipperton.
Illustr. 190: 39, 1935.

Unsuccessful attempt to land, Dec. 2, 1934.
Map, photos.

Lavoie, R. L.

Some aspects of the meteorology of the tropical Pacific viewed from an atoll.
Hawaii Inst. Geophys. Rept. 27: 1-77, 1963a (mimeographed).

See next item.

Some aspects of the meteorology of the tropical Pacific as viewed from an atoll.
Atoll. Res. Bull. 96: 1-80, 1963b.

Eniwetok Atoll. Discusses significance of influence of atolls on weather. Reprinted, with very slight changes from Lavoie, 1963a.

Research on the meteorology of the tropical Pacific and its applications.
Hawaii Inst. Geophys. Rept. 37: 1-42, 1963c.

On pp. 25-30 is a summary of the information reported in Lavoie 1963a.

Lavoie, R.L. and Wiederanders, C.J.

Objective wind forecasting over the tropical Pacific.

Hawaii Inst. Geophys. Met. Div. Sci. Rept. 1: 1-38, 1960.

Analyzes data from atoll stations.

Laycock, G.

The Hawaiian islands of birds.

Audubon 72(1): 44-61, 1970a.

Mainly on birds and monk seals but with general descriptive information on the Hawaiian atolls; many beautifully reproduced photos; maps. Popular but scientifically interesting.

Haunted sands of Laysan.

Audubon 72(2): 42-49, 1970b.

A fascinating detailed popular history of Laysan and its rabbit plague, with many excellent photos, including an air photo of the whole atoll; emphasis on birds.

Lazell, J. D., Jr.

The ternery on Aves Island in March.

Condor 69: 87-88, 1967.

Short account of visit to Aves in Leeward Islands in March, 1966, with geographical and geological description. Notes second-hand report of changes in shape of island. Estimates numbers of nests, composition of ternery. Mentions various invertebrates.

Leach, B. J.

Agricultural report on land proposed for reclamation on Maiana, Gilbert Islands.
1-19, Honiara, 1967 (mimeographed).

General description of island, from agricultural viewpoint, emphasizing soils, drainage, crops; photos; partial map; bibl.

[Le Chuiton, J.]

Trois mois d'été à Clipperton à mille milles de tous lieux habités.

I-XXX, [Toulon?], [1967a?] (mimeographed).

Very informative account of visit by an excellent medical observer, giving information on changes in biota since 1958.

Trois mois d'été à Clipperton.

Rev. Mar. 245: 851-868, 1967b.

Revised, published version of above report.
Map, photos.

Leduc, S.-E.

Histoire d'Auguste Leduc dans l'île de Galéga.

Nouvelle Revue Historique et Littéraire de l'île Maurice 1-5: 1897-1901.

Published from the original manuscript now preserved in the Archives Office of Mauritius. Not seen.

Lee, C. Y.

Areas of 3338 islands along the coast of China.

- Jour. Geogr. Soc. China 2(4): 17, 85-167, 1935 [1936].
Includes Pratas and the Paracel Islands p. 167. Text in Chinese with abstract in English p. 17. Tables in Chinese and Roman script, altitudes and areas in Arabic numerals.
- Lee, S. H.
Absence of *Angiostrongylus cantonensis* (Cheng, 1935) among rodents trapped on Tokelau Islands.
Jour. Parasit. 53: 1054, 1967.
Spiurid worms (*Metathalazia* sp.) found in *Rattus exulans*, but no *Angiostrongylus*. See also Wodzicki, 1967, app. III.
- Leeson, I.
A bibliography of bibliographies of the South Pacific.
1-61, London, 1954.
Published under the auspices of the South Pacific Commission. Includes works on atoll groups. Thoroughly indexed. Smi: Z4008.0 15L4 1954 SOA.
- Lefas,
Histoire de Moruroa.
Bull. Soc. Et. Océan. (162), 14(1): 17-23, 1968.
Includes a résumé of some early visits and some population and historical notes. Very general.
- Lefort, E. J. E.
The castor plant.
S. Pac. Bull. 5(1): 24-26, 1955.
Suggests suitability of cultivation of *Ricinus* on atolls, on which it already grows wild; uses, cultivation techniques.
- Economic aspects of the coconut industry in the South Pacific.
S. Pac. Comm. Techn. Pap. 92: 1-22, 1956.
Includes some information on condition of coconut plantations in atoll groups.
- Legendre, R.
Le peuplement de l'île Europa.
Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 213-220, 1966a.
Biogeographical summary of flora and fauna of Europa Island, as concluding chapter of a monographic treatment by various authors; includes some historical and ecological observations on introduced and some native species, analyses of well and lagoon water. See also description of expedition in Avant-propos, pp. 5-6.
- Arachnides récoltés à l'île Europa en avril 1964.
- Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 181-184, 1966b.
Enumeration.
- Legendre, R.
Liste des invertébrés terrestres libres actuellement connus de l'île Europa (Hexapodes et Arachnides exceptés).
Mém. Mus. Hist. Nat. Paris n.s., A Zool., 41: 211, 1966c.
Includes gastropods, isopods and chilopods.
- Legrand, H.
Lépidoptères des îles Seychelles et d'Aldabra.
Mém. Mus. Hist. Nat. Paris n.s., A Zool., 37: 1-210, 1965.
Includes records from Cosmoledo, Coetivy, Desroches, etc. Photos.
- Le Gras, A.
Renseignements géographiques, ethnographiques, etc., sur quelques îles de l'océan Pacifique, extraits de notes publiées par L.-H. Gulick.
Ann. Hydrogr. [France] 26: 75-135, 1864.
Includes information on the Marshalls, Carolines and Gilberts.
- Leighly, J. B.
Marquesan meteorology.
Univ. Calif. Pub. Geogr. 6: 147-172, 1933.
Includes discussion and graphs of precipitation and atmospheric pressure at Malden I. for the years 1904-1919
- [Lemasson, H.]
Notice sur les Etablissements français de l'Océanie.
1-127, [Paris, 1900].
General notes on French Oceania. Includes a chapter on the Tuamotus, with some geographical description but too general to be of much use. LC: JV1827.L6.
- Leont'yev, O. K.
Some features of the structure and dynamics of coral shores.
Oceanology 9(2): 221-229, 1970.
Discusses morphological zonation and processes at work at several western Indian Ocean Is. including atolls of Desroches and Diego Garcia.
- Leopold, E. B.
Miocene pollen and spore flora of Eniwetok Atoll, Marshall Islands.
Amer. Jour. Bot. 50: 628, 1963.
Abstract of paper reporting palynological work on material from deep cores, with summary of flora and of presumed habitats represented.

- Leopold, E. B.
Miocene pollen and spore flora of Eniwetok Atoll, Marshall Islands.
U.S.G.S. Prof. Pap. 260-II: 1133-1185, 1969.
A detailed study of microfossils recovered from deep drill cores from Eniwetok, with many species identified; phytogeographic and ecologic interpretations; photos, maps, bibliography.
- Lesko, G. L.
Some ecological aspects of coral atoll beach colonization by *Messerschmidia* and *Scaevola*. 1-230, Seattle, 1968 (Doctoral dissertation, University of Washington).
Radiobiological study involving laboratory simulation of Rongelap Atoll environment. Abstract only seen in Dissertation Abstracts B, 29(3): 900-901, Sept., 1968. Whole dissertation available from University Microfilms, No. 68-12702.
- Lesko, G.L. and Walker, R.B.
Effect of seawater on seed germination in two Pacific atoll beach species.
Ecology 50: 730-734, 1969.
Provides some valuable data on physiological aspects of plants that colonize sea-beaches, and some ill-founded speculations on the migration of plants to the Marshall Is.
- Lessa, W. A.
Depopulation on Ulithi.
Human Biology 27: 161-183, 1955.
Includes historical notes and estimates, and author's analytical census of 1949. Depopulation theories discussed, including mortality from disease and typhoons.
- Tales from Ulithi Atoll.
Univ. Calif., Folklore St. 13: 1-493, 1961.
Extensively annotated volume of folk tales, with interpretations and much incidental information.
- An evaluation of early descriptions of Carolinian culture.
Ethnohistory 9(4): 313-403, 1962.
Discusses early Spanish and other documents and discoveries, and their bearing on certain problems, including aspects of human biology and demography. Includes atolls. Bibliography.
- The social effects of typhoon Ophelia (1960) on Ulithi.
Micronesica 1(1): 1-47, 1964.
Introduction includes geographical setting, account of typhoon and its immediate results. Map, photos.
- Lessa, W. A.
Ulithi: a Micronesian design for living. 1-118, New York, 1966.
Contains descriptions of general environment and traditional life, including land tenure and external contacts.
- Lessa, W.A. and Lay, T.
The somatology of Ulithi Atoll.
Am. Jour. Phys. Anthrop. n. s. 11: 405-412, 1953.
Study of physical anthropology with population figure for 1949. Photographs of people.
- Lessa, W.A. and Myers, G.C.
Population dynamics of an atoll community. *Population Studies* 15: 244-257, 1962.
Analyzes comparable censuses of 1949 and 1960. Stresses effect of gonorrhoea upon fertility. Graphs, data, tables. Ulithi.
- Lêvêque, R., Bowman, R.I. and Billeb, S.L.
Migrants in the Galapagos area.
Condor 68: 81-101, 1966.
Includes discussion of species that migrate to Clipperton Island.
- Lever, R. A.
Sikaiana atoll.
S. Pac. Bull. 13(4): 55-56, 1963.
Discovery, location and size of atoll, probable origin of inhabitants (include some vocabulary comparisons), crops, tools, use of loom. Photos.
- Lever, R. J. A. W.
Status of economic entomology in the British Solomon Islands.
Bull. Ent. Res. 24: 253-256, 1933.
Records *Aedes variegatus* var. *tongae* from Sikaiana.
- Notes on mosquitoes of the British Solomon Islands.
Brit. Solomon Is. Agr. Gaz. 2(2): 16, 1934a.
Records *Aedes scutellaris* var. *tongae* from Sikaiana.
- Notes on the former land connexions in the Solomon Islands.
Brit. Solomon Is. Agr. Gaz. 2(3): 2-4, 1934b.
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.

- Lever, R. J. A. W.
Life on a coral atoll with special reference to Sikaiana.
Fiji Soc. Sci. Ind. 2: 223-234, 1953a.
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.
Fiji Soc. Sci. Ind. 3: 70-77, 1953b.
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.
- Lewis, C. B.
Booby eggs.
Nat. Hist. Soc. Jamaica Notes 1(7): 4-5, 1942.
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.
Not seen.
- The West Indian seal.
Nat. Hist. Soc. Jamaica Notes 3: 169-171, 1948b.
A general account of nearly extinct *Monachus tropicalis* (Grey), with notes on former and present restricted ranges, which include Caribbean cays and atolls. Bibl.
- The West Indian seal.
Nat. Hist. Soc. Jamaica Notes 3: 203, 1948c.
Note on locomotion of *Monachus tropicalis*, observed at Triangle Cays.
- Lewis, C. B.
Treasure on the Pedro Bank.
Jamaican Hist. Rev. 2(1): 26-32, 1949.
Not seen.
- Lewis, D.
Polynesian and Micronesian navigation techniques.
Jour. Inst. Navig. 23(4): 432-447, 1970.
Maps, illustr.; not seen.
- Lewis, F.
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.
- Lewis, M. S.
Geological investigations on the reefs of Mahé.
Jour. Seychelles Soc. 3: 17-23, 1963.
Contains a few casual mentions of shore features of low islands but not of importance in this respect.
- Lewthwaite, G. R.
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:
in, Friis 1967, 57-86, 1967.
Discusses pre-European contacts between island peoples, touching upon economic plant dispersal in Micronesia and Polynesia.
- Lhoste, J.
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.
- Lieber, M. D.
Porakiet: A Kapingamarangi colony on Ponape.
1-228, Eugene, Oregon, 1968.
A monographic account, with much information on Kapingamarangi and Oroluk Atolls; basically social anthropology; maps, bibl.

- Lieftinck, M. A.
Notes on some dragonflies (Odonata) of the Cook Islands.
Proc. Hawaiian Ent. Soc. 15: 45-49, 1953.
Includes records from Puka-puka.
- Odonata.
Insects of Micronesia 5(1): 1-95, 1962.
A few species recorded from Micronesian and other Pacific atolls.
- Lieutard, M.
Ilots de Jean de Nova.
Ann. Hydrogr. [France] 31(445): 32-33, 1968.
Not seen.
- Lill, G.
Frontiers of the sea.
Science 132: 346, 1960.
Review of book of this title by R. C. Cowen, with a correction of a statement by Cowen on the Bikini and Eniwetok drillings.
- Limbaugh, C.
Introduction, in: Field report. IGY Clipperton Island Expedition. August-September 1958.
Scripps-Inst. Oceanog. Prog. Rep. 59-13: 1-3, 1959 (mimeogr.).
Notes on weather and general results.
- Lincoln, G.
Un voyage à Agaléga.
Revue Historique et Littéraire de l'Ile Maurice 6: 295-298, 308-314, 1893.
Also printed separately with illustrations.
Not seen.
- Lindt, C.
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.
- Linke, F.
Die Brandungsbewegungen des Erdbodens ...
Abh. K. Ges. Wiss. Göttingen math.-phys. Kl. n.F. 7(3): 1-58, 1909.
Geophysical study on Samoa, includes incidental data on winds and storms on Pacific atolls, with dates of several hurricanes.
- Linnavuori, R.
Homoptera: Cicadellidae.
Insects of Micronesia 6(5): 231-344, 1960.
Includes many atoll records.
- Linsley, E. G.
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.
- Lionnet, J. F. G.
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.
Bird collected on Midway.
- Loison, G.
Eosinophilic meningitis in the South Pacific.
South Pac. Bull. 12(4): 30-32, 1962.
Contains an incidental record of rat lungworm, *Angiostrongylus cantonensis*, in the Marshall Is.
- Lonie, D. A.
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.
S. Pac. Comm. Techn. Circ. 32: 1-33, 1959.
Discusses situation in various archipelagoes, including atoll groups. Map.
- Loursin, J.-M.
Tahiti.
1-192, Paris, 1957.
Guidebook, with brief references to Tuamotus. LC: DU870.L6. English translation, 1-192, New York, 1964, DU870.L613.
- Loustaun-Lalanne, P.
The birds of the Chagos Archipelago, Indian Ocean.
Ibis 104: 67-73, 1962.
Description of islands and notes on birds seen in Nov.-Dec. 1960, also list of plants, notes on climate, map of area.

- Loustau-Lalanne, P.
Sea and shore birds of the Seychelles.
Seychelles Soc. Occas. Pub. 2: 1-26, 1963.
Systematic list, with local names, descriptions, and notes on nesting behavior and occurrence, including outlying atolls and coral islands. SMI: Birds.
- Lowman, F. G.
Iron and cobalt in ecology:
in Schultz and Klement, 1963, 561-567, 1963.
Discusses role in food chains and concentration by organisms, presence in seabirds and soil of nesting sites at Eniwetok.
- Lowman, F.G., Palumbo, R.F. and South, D.J.
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.
- Luckner, F. von
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.
- Luke, H.
The Gilbert and Ellice Islands colony.
Geogr. Mag. 16: 242-247, 1943.
Brief general notes with some photographs.
Maps.
- Islands of the South Pacific.
1-284, London, etc., 1962.
Includes information on history and present political and economic situation of Pacific island groups, including atoll groups. LC: DU28.3. L8, 1962.
- Lundsgaarde, H. P.
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.
- Lundsgaarde, H. P.
Some transformations in Gilbertese law, 1892-1966.
Jour. Pac. Hist. 3: 117-130, 1968b.
A few bits of geographical information, especially in a footnote on p. 117.
- 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.
- Lynam, E., ed.
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.
Jour. Med. Ent. 5: 325-328, 1968.
Includes new host bird and distributional records; zoogeographical discussion.

- MacArthur, R.H. and Wilson, E.O.
The theory of island biogeography.
1-201, Princeton, N. J., 1967.
Theoretical, mathematical consideration, a bit far from reality, but using Niering's data on Kapingamarangi as an example to be explained by the theory; also mentions Dry Tortugas flora.
- 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.
Science 124: 474-477, 1956.
Not primarily on atolls but includes data on high altitude winds over the Marshall Is.
- 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 adventives 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.
1-50, Papeete, Tahiti, 1961? (mimeographed by Chambre d'Agriculture et d'Élevage).
Separate local edition of above entry; appeared serially in Bulletin de la Chambre... 21-26: 1960-1961.
- MacMillan, H. G.
Symposium on atoll research.
S. Pac. Comm. Quart. Bull. 1(2): 26-27, 1951.
Brief account of Washington and Honolulu Atoll Symposia, 1951. For papers prepared for these meetings, see Atoll Res. Bull. 1 and 2: 1951.
- Macnae, W.
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.
Contains almost nothing on atolls.
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Coconut varieties in French Polynesia.
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Photos.
- The protection of crops against rat damage in South Pacific territories.
S. Pac. Bull. 16(2): 25-28, 1966.
Contrasts methods of coconut palm protection required in atolls with high islands in French Polynesia. Describes poisoning campaign in Tuamotus.
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The use of *Pandanus* fruit as food in Micronesia.
Pac. Sci. 10: 3-16, 1956.
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Measurements of gamma-ray spectra of seven men from Rongelap and Utirik.
- Miller, H. A.
Bryophytes collected by F. R. Fosberg in the Marshall Islands.
Atoll Res. Bull. 40: 1-4, 1955.
Report on collection of mosses and hepatics from northern Marshalls, with several recorded as new to Marshall Islands.
- Cryptogams of Kapingamarangi Atoll, Caroline Islands. I: Bryophyta.
Bryol. 59: 167-173, 1956.
Systematic account of Niering's collection from Kapingamarangi, Nukuoro, and Puluwat,
- including both mosses and hepatics, with a new species of *Cololejeunea*.
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A preliminary list of Micronesian bryophytes.
Bryol. 63: 116-125, 1960.
Includes many atoll records.
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Studies in Lejeuneaceae V.
Nova Hedw. 4: 551-562, 1962.
Includes 2 species from Micronesian atolls.
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Atoll Res. Bull. 33: 55-56, 1954.
Systematic list and brief ecological observations.
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Bryoflora of the atolls of Micronesia.
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Detailed taxonomic and geographical treatment of the mosses and hepatics known from the Caroline, Marshall, and Gilbert atolls; maps, photos, analytical drawings, ecological and historical sketch.
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Deraeocoris limbatus and *Campylomma agalae*.
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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.
- Milliman, J. D.
Geology of the Florida Keys.
1-27, [Miami, Fla.], 1963 (duplicated).
General, mostly marine geology, with some information on Dry Tortugas land geology.
Maps, diagrams, bibl.
- An annotated bibliography of recent papers on corals and coral reefs.
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Includes a few papers on atoll features above sea level.
- Carbonate sedimentation on Hogsty Reef, a Bahamian atoll.
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.
Dissertation Abstracts 28: 2901B-2902B, 1968.

Includes interpretive comparisons with other Caribbean and Indo-Pacific atolls, hydrology, sedimentology. Abstract only.

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

...

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.
- Moore, O. K.
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. Mauriti. 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.

- Niaussat, P., Ehrhardt, J.P. and Piozin, J.F.
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.
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1-92, Colombo, 1950.
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Advance agents of American destiny.
1-254, Univ. Penna. Press, Phila., 1956.
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Nat. Hist. 67: 432-435, 1958.
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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.
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Oceanic sketches.
1-132, London, 1835.
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An evaluation of Japanese agricultural and fishery developments in Micronesia, during the Japanese Mandate, 1914 to 1941.
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Novel, set in the Tuamotus, with excellent descriptive matter and a graphic account of a hurricane and its effects on an atoll.
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1-352, Verviers, 1968.
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Annotated bibliography on medical research in the South Pacific.
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- Numata, M.
Introductory remarks to the Symposium on Island ecosystems in the Pacific.
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Contribution à l'étude géologique des îles des Etablissements français de l'Océanie. Sciences de la Terre 3(3-4): 1-146, 1955.
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America's neglected colonial paradise.
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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).
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- O'Connor, B. A.
Entomology ... January to March, 1954.
Agr. Jour. [Fiji] 25(1-2): 17-18, 1954.
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Yap the self-sufficient.
Micron. Reporter 7(2): 8-9, 1959.
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- Olive, L. S.
The lower Basidiomycetes of Tahiti - I.
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The Pacific islands.
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- 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.
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- Oosting, H. J.
Ecological processes and vegetation of the maritime strand in the southeastern United States.
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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.
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Bibliographie de Tahiti et de la Polynésie Française.
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1-233, San Marino, Calif., 1966.
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- 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.
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Ethno-histoire de Rangiroa.
1-167, ORSTOM, Papeete, [1965?] (mimeographed).
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- 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. Sml: QL683.P117.
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[1-118], Honolulu, 1963 (Bernice P. Bishop Museum).
See Pac. Sci. Inf. Center 1969.
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(Bowen, R. N. and Kaepler, A. L., compilers)
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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.
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An unpaginated alphabetical list of names, with addresses, indexed by country and specialty; Includes entomologists who work on atoll spp.
- Pacific botanists; supplement 1969.
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Souvenirs du Pacifique.
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- 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.
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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.
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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.
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[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 footnote 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 Maldiv 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 Maldiv 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, Maldiv 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 Maldiv Islands. Part VI--Insects.
Jour. Bombay Nat. Hist. Soc. 55: 489-492, 1958d.
Short list with distribution.
- The flying foxes of Addu Atoll, Maldiv 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, Maldives.
- Some observations on the fauna of the Maldiv 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 Maldiv 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.

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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.

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To the South Seas.

1-500, Philadelphia, etc., 1930.

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Kew Bull. 1922: 129-145, 1922.

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Pirie, P. N. D.

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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.

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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.

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

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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.

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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.

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

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

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regional climate. Streamflow (wind) charts.

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23: 37-54, 1950 (unpublished).

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Pac. Sci. 6: 30-34, 1951.

Briefly records *Scaevola frutescens* from
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Origin of the sustenance plants of the
Polynesians.

Proc. 7th Int. Bot. Cong. 152-154, 1953.

Discusses distribution of food plants of
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Adventive plants in the Marshall Islands be-
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Abstract.

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Origin of the sustenance plants of Polynesia,
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route of the Polynesians into the Pacific.
9th Pac. Sci. Cong. Abstracts 19, 1957b.

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atolls mentioned. Reprinted in Proc. 9th
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New species of *Solanum* from Polynesia. *Pa-
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Flora of Eniwetok atoll.

Pac. Sci. 14: 313-336, 1960a.

Enumeration, with keys.

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Taxon 9: 200-208, 1960b.

Nomenclatural, but contains description of
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Revision of the genus *Pandanus* Stickman.
Part 1. Key to the sections.

Pac. Sci. 14: 224-241, 1960c.

Mentions, briefly, the occurrence of *Pan-
danus* in several atoll groups, provides a
key to sections.

Revision of the genus *Pandanus* Stickman,
Part 3. A new species from Oeno Island,
Tuamotu Archipelago.

Pac. Sci. 15: 324-326, 1961a.

Describes *P. feruliferus*, apparently a
microspecies or individual belonging to the
P. tectorius complex.

Revision of the genus *Pandanus* Stickman,
Part 5. *Pandanus* of the Maldive Islands and
the Seychelles Islands, Indian Ocean.

Pac. Sci. 15: 328-346, 1961b.

A number of new species described from the
Maldive Is., some of them, at least, micro-
species or individuals belonging to the *P.
tectorius* complex.

Revision of *Capparis spinosa* and its African,
Asiatic and Pacific relatives.

Micronesica 2: 25-44, 1966.

Includes records of *C. cordifolia* from
Anaa and Niau, Tuamotus.

St. John, H.

Classification and distribution of the *Ipomoea pes-caprae* group (Convolvulaceae). Bot. Jahrb. 89(4): 563-583, 1970a.

Comprehensive systematic and field study of two spp. common on atoll and other tropical shores. *I. brasiliensis* occurs pantropically and is absent only from northern Indian shores including the Laccadives, where only *I. pes-caprae* grows.

The genus *Sicyos* (Cucurbitaceae) on the Hawaiian Leeward Islands.

Pac. Sci. 24: 439-456, 1970b.

Six new spp. described, illustrated. Includes list of plants native to the Leewards.

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.

Incidentally discusses some atoll plants, especially *Sesbania atollensis* St. John (*S. speciosa* var. *tuamotuensis* F. Br.) n. sp. from several Tuamotus.

Sakagami, S.

An ecological perspective of Marcus Island, with special reference to land animals. Pac. Sci. 15: 82-104, 1961.

General ecological study, including a description of the flora and vegetation, table of plant species, vegetation map, table of terrestrial macroscopic animals, and description of habitats. Bibl. Maps, plates.

Salvat, B.

Importance de la faune malacologique dans les atolls polynésiens.

Cahiers Pac. 11: 7-49, 1967.

Includes discussion of molluscan zoogeography, land species, marine geological aspects, contribution of molluscs to islet-building, role in diet and economy of atoll people, and radiobiological interest. Submarine and aerial photos, some of the latter in color.

Les activités du Muséum National d'Histoire Naturelle en Polynésie Française (sciences de la mer).

Cahiers Pac. 14: 255-269, 1970a.

Account of expeditions and scientific investigations, particularly in the Tuamotus since 1965, with appended abstracts of studies published or in press, including some of terrestrial environment not listed here.

Salvat, B.

Les mollusques des "récifs d'flots" du récif barrière des îles Gambier (Polynésie); biologie et densité de peuplement.

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

Ecological study includes intertidal zone of islets on Mangareva barrier reef. Results are compared with those from author's similar measurements at Fangataufa Atoll, Tuamotus. Map.

Salvat, B. and Ehrhardt, J. P.

Mollusques de l'île Clipperton.

Bull. Mus. Hist. Nat. Paris II, 42(1): 223-231, 1970.

Biogeographic discussion and systematic list including intertidal species; mentions absence of living molluscs in Clipperton lagoon in 1960's.

Salvin, O.

A fortnight amongst the sea-birds of British Honduras.

Ibis 6: 372-387, 1864.

Account of bird and egg collecting excursion, with notes on birds and their nesting sites, water supply. Lighthouse Reef and Glover's Reef.

A list of the birds of the islands of the coast of Yucatan and of the Bay of Honduras. Ibis V, 6: 241-265, 1888; VI, 1: 359-379, 1889; VI, 2: 84-95, 1890.

The first two parts include a few scattered records from the cays of the British Honduras atolls.

Sandelmann, J.

Some observations on the problem of "self government" in the Trust Territory of the Pacific Islands.

1-131, Honolulu, 1953.

An excellent essay in the political science of island peoples; with much incidental information on geographical and anthropological matters but surprisingly little on economics; incidental figures on human populations of atolls.

Sankarankutty, C.

On some crabs (Decapods--Brachyura) from the Laccadive Archipelago.

Jour. Mar. Biol. Ass. India 3: 120-136, 1962.

Mainly Minicoy; shore crabs include *Ocypode*.

Sapero, J.J. and Butler, F.A.

Highlights on epidemic diseases occurring in military forces in the early phases of the war in the South Pacific.

Jour. Am. Med. Ass. 127: 502-506, 1945.

Filariasis reported from Funafuti.

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Revision of *Canavalia*.
Brittonia 16: 106-181, 1964.
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- Oceanic islands and biogeographical theory: a review.
Geog. Rev. 59: 582-593, 1969.
Examines the several formal models of island species distributions in MacArthur and Wilson, 1967 (which see). Criticism against background of history and bases of existing models. Several references to atoll biotas.
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Midway Islands.
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Notes on birds.
- Scarr, D.
Fragments of empire, a history of the Western Pacific High Commission 1877-1914. 1-367, Canberra, 1967.
Administrative history utilizing original sources; touches upon island life and the labor trade in some atolls, especially the Gilberts, with little specific on environment. *Bibl. LC: DU40.S32*.
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Contribution to a German reef-terminology. *Atoll Res. Bull.* 69: 1-4, 1959.
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- Twilight brightness and its measurement on some islands in the Indian Ocean.
Jena Rev. 3: 111-116, 1961.
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Seals, sea lions and walruses. 1-179, Stanford, Calif., 1958.
Includes various references to monk seals in Caribbean and Hawaiian atolls. *LC: QL737.P6 S3*, 1958.
- Scheuer, P.J., Swanholm, C.E., Madamba, L.A. and Hudgins, W.R.
The constituents of *Tacca leontopetaloides*. *Lloydia* 26: 133-140, 1963.
Analyses of extract of tubers derived in part from Marshall Islands.
- Schlaginhausen, O.
Zur Anthropologie der mikronesischen Inselgruppe Kapingamarangi (Greenwich-Inseln). *Arch. Klaus-Stiftung* 4 (3): 215-287, 1929.
Account of visit in 1908, with detailed physical anthropological investigations; examination of the ideas of origin of Kapingamarangi people in light of this investigation, with special comparison with the peoples of Nukumanu and Jaluit. Map, photographs of people.
- Schlanger, S. O.
Dolomite-evaporite relations on Pacific islands.
Tohoku Univ. Sci. Rept. II, 37(1): 15-29, 1965.
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- Schlanger, S.O. and Brookhart, J.W.
Geology and water resources of Falalop Island, Ulithi Atoll, Western Caroline Islands. *Am. Jour. Sci.* 253: 553-573, 1955.
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- Schmitt, R. C.
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Bull. Soc. Et. Océan. (156/157), 13 (7/8): 651-656, 1966.
Contains historical census data for the Tuamotus. See also (160/161), 13 (11/12): 780-781, 1967 for two tables omitted from above.
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Spielende Seevögel.
Zool. Gart. 43: 236, 1902.
Notes on habits of sea birds observed while on a becalmed ship a few miles off Jaluit.
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Zool. Gart. 44: 129-130, 1903.
Compiled notes on Christmas Island and turtles reported from it.
- Schneider, D. J. and Tarlow, E.
Poliomyelitis rehabilitation programme. *S. Pac. Bull.* 15(2): 25-27, 1965.
On physical and vocational therapy following 1963 epidemic in the Marshalls. Photos and plans of hospitals.
- Schreiber, R. W.
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Elepaio 28: 48-49, 1967.
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Pitcairn Island is catching up.
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G.E.I.C. handicrafts.
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- Scott, R.
Limuria. The Lesser Dependencies of Mauritius.
1-308, London, New York, Toronto, 1961.
Excellent geographical and historical account, with maps, photos, extensive bibliography. Includes especially Agalega, St. Brandon and the Chagos Archipelago. LC: DT468.S25.
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Diptères de l'île Tromelin.
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Sanitary report on Swains Island, 1934.
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Outdoor studies in living animals in Queensland.
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The cruise of the Janet Nichol among the South Sea Islands.
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In the South Seas.
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A dictionary of some Tuamotuan dialects of the Polynesian language.
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A remarkable ten days at the Dry Tortugas. Florida Nat. 39: 149-150, 1966a.
Birds observed after a SW storm in May.
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Florida Nat. 39: 153, 1966b.
Sooty tern observed on Bush Key, Dry Tortugas.
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The battle for Tarawa.
1-86, Washington, 1947 (U.S. Marine Corps Historical Monograph).
Account of military operations in 1943; includes many photos showing the effect of war on vegetation. Maps. LC: D767.917.U5, 1947.
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The reefs and sand cays of British Honduras: in, The Cambridge Expedition to British Honduras 1959-60, General Report, 16-22, 1960.
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Introduction, map and remarks [to Ch. Darwin's Coral Islands].
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Atoll Res. Bull. 104: 1-16, 1964a.
Discussion of and data on particle size, origin, and composition of reef island sediment types above water. Maps; many graphs.
- Storm conditions and vegetation in equilibrium of reef islands.
IXth Conf. on Coastal Engineering, pap. 5.7: 1-4, 1964b.
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- British Honduras cays and the low wooded island problems.
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.
- The shape of atolls.
Marine Geol. 3: 369-383, 1965c.
Attempt to quantitatively define a typical atoll shape.
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Reef studies at Addu Atoll, Maldives Islands: Preliminary results of an expedition to Addu Atoll in 1964.
Atoll Res. Bull. 116: 1-122, 1966.
Contributions by Stoddart on: climate, Addu Atoll in 1836, and Maldives Islands bibliography. Other contributions pertinent to land ecology listed here by author. Charts, graphs, profiles.
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Ecology of Aldabra Atoll, Indian Ocean.
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Includes some general information on Western Indian Ocean atolls, see especially Stoddart, 1967b. Aldabra Island is a raised atoll. Bibliography.
- Summary of the ecology of coral islands north of Madagascar (excluding Aldabra): in, Stoddart, 1967a, pp. 53-61, 1967b.
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.
- Isolated island communities.
Sci. Jour. 4(4): 32-38, 1968b.
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.
New Scientist 41(640-special sect.): 20-23, 1969a.
General, mentions work on many atolls, but principally on Aldabra.
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Atoll Res. Bull. 131: 1-25, 1969b.
Information on cays of Turneffe and Lighthouse atolls, as well as Barrier Reef cays; maps; photos, comparison with earlier observations.
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Atoll Res. Bull. 125: 1-44, 1969c.
Discusses reefs and islets, and geomorphological problems. Short section on vegetation. Floral list is annotated. Maps, profiles, excellent photos.
- Ecology and morphology of recent coral reefs.
Biol. Rev. 44: 433-498, 1969d.
Mainly marine ecology and geology, but deals with nature of sediments and sea-level changes.
- Regional variation in Indian Ocean coral reefs.
1-15, [Mandapam, India, 1969e] (mimeogr. for Symposium on Corals and Coral Reefs; in press in proceedings of symposium).
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- Rainfall on Indian Ocean coral islands.
Atoll Res. Bull. 147: 1-21, 1971a.
Discusses sources and adequacy of data, and spatial and temporal distributions of rainfall. Maps, graphs, tables; bibl.
- Coral reefs and islands and catastrophic storms:

- in, Steers, 1971, 155-177, 1971b.
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An old record of a blue pigeon *Electroenas* species and sea-birds on Farquhar and Providence.
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Geography and ecology of Farquhar Atoll.
Atoll Res. Bull. 136: 7-26, 1970a.
Detailed account with summary of scientific studies, notes on geomorphology, vegetation, ecology and settlement history; summary lists of fauna, including birds, reptiles, land crustacea, insects. Many excellent photos, bibliography.
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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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Atoll Res. Bull. 136: 171-181, 1970c.
General account. Summarizes scientific studies, discusses vegetation, fauna, history, and settlement. Annotated list of birds. Map, bibl.
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Geography and ecology of Diego Garcia Atoll, Chagos Archipelago.
Atoll Res. Bull. 149: 1971(in press).
Includes chapters on geomorphology, climate, marine fauna, land vegetation and flora, land fauna, history and extensive bibliography, by various authors not separately listed here.
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- The wild and cultivated Pandanus of the Marshall Islands.
1-268, Honolulu, 1960a (Doctoral dissertation, University of Hawaii).
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.

Pandanus pistillaris in the Caroline Islands: an example of long-range oceanic dispersal. *Pac. Sci.* 15: 610-613, 1961b.

Species from Bismarck archipelago found on Mokil atoll; includes examples of drift in Caroline and Marshall atolls.

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.

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

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

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

Refers Kapingamarangi clones to *P. fischerianus* 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.

Carpel number as a taxonomic criterion in *Pandanus*.

Am. Jour. Bot. 54: 939-944, 1967a.

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Studies of Malesian Pandanaceae. I: Polymorphism in *Pandanus odoratissimus* L.f. of Asia.

Gard. Bull. Singapore 22: 231-257, 1967b.

Lists Maldives as western limit.

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Notes on *Pandanus* in the Line Islands. *Micronesica* 4: 85-93, 1968.

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National parks as a national resource:

in, B. C. Stone, editor, Proceedings of the second symposium on scientific and technological research in Malaysia and Singapore (1967). *Strens* II. Kuala Lumpur, University of Malaya, 1968 [1969] (unpaginated reprint).

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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Science 129: 644-655, 1959.
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Growth status of children exposed to fallout radiation on Marshall Islands.
Pediatrics 36: 721-731, 1965.
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Account of Marshall Islands.
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Account of a visit in 1884, with brief description and vocabulary. In Japanese.
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Observations on French Frigate Shoals, February 1956.
Atoll Res. Bull. 51: 1-2, 1957.
Description of Tern Island, with notes on plants and animals observed. Hawaiian seal count made from the air on other islets.
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Journ. Mammal. 40: 226-229, 1959.
Summarizes history and information on numbers, with author's observations on habits and physiology made on French Frigate Shoal and on captive animals.
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Geothermal measurements on Eniwetok and Bikini atolls.
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A Pacific odyssey.
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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. ...
1-340 + 11, London, 1715.
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Insects of Micronesia 6(4): 213-230, 1957.
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- Taeuber, I. B.
Demographic instabilities in island ecosystems:
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Homoptera: Aleyrodidae.
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Zool. Mag. (Tokyo) 51 (5): 314, 1939.
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Supplies at the island of Coetivy.
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Le Messenger de Tahiti.
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- Note sur l'île Tetiaroa.
Jour. Soc. Et. Océan. (140), 12(3): 97-102, 1962.
Historical and general geographical information including a list of plants with native names. Map.
- Les cyclones en Polynésie Française (1878-1903-1905-1906).
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Vle Congrès International de la Science du Sol, Paris, 1956, Rapports présentés au Congrès V,6: 37-42, 1956.
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ment and ecology listed separately here by
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- The variety of physical environments among
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in, Fosberg 1963c, 7-37, 1963.
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devoted to atolls. Discussion on p. 38.
Maps.
- The Pacific Basin: An introduction:
in, Friis 1967, 1-17, 1967.
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Pacific air transport--a library brochure.
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some mention of atoll airports.
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Bikini atom atoll.
Am. Neptune 23: 222-224, 1963.
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The Siphunculata or sucking-lice recorded
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Summary of published information on various
aspects of geography; maps.
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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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Ann. Assoc. Am. Geogr. 49: 31-54, 1959.

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The evolution and destruction of atoll land.
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Proc. 9th Pac. Sci. Cong. 12: 361-366, 1961b.

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Atoll environment and ecology.

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

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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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Includes brief notes on Jarvis Island, visited in 1859, with notes on water supply, p. 128. LC: DU627.7.W4W5.

Wilhoft, D. C.

Birds observed during two crossings of the Pacific Ocean.

Condor 63: 257-262, 1961.

Many of the species observed occur on atolls.

Williams, G. R.

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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S. Pac. Bull. 20(2): 25-27, 1970.

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Rats in the Pacific.

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

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Evolution 21: 1-10, 1967.
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Concerning a trip to Midway with Chandler Robbins, ornithologist.
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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Endemic to Hawaii. Illustr.
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- Brief historical geographical treatment of several Pacific Is. groups, including Tuamotus.
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Reproduction, growth and development, and juvenile mortality in the Hawaiian monk seal.
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'île Clipperton.
BIO-ECO 12: 1-19, 1967.
Annotated list of animal species collected by Le Chuiton in 1966.
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Canton Island.
Pac. Disc. 10(6): 14-21, 1957.
Notes on natural history of island, with excellent photos of birds.
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Records *Caccodes marquesanus* (Blair), n. comb., from various Caroline atolls.
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Insects of Micronesia 16(6): 279-280, 1970.
Includes *Laius palauensis*, n. sp. from Ngaiangl and Kayangel atolls.
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An ecological survey of rats and other vertebrates of the Tokelau Islands, November 19, 1966-February 25, 1967.
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Practical survey but with much basic information, several appendices by other authors, some listed separately here.
- The Tokelau rat survey 2. Follow-up report, April 18-June 13, 1968.
1-35, 1-6, Wellington, N. Z., 1968b (mimeographed).
Ecological and practical observations on rats in relation to coconut plantations, and related problems. See Wodzicki, 1968a.
- Preliminary report on damage to coconuts and on the ecology of the Polynesian rat (*Rattus exulans*) in the Tokelau Islands.
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Examines relationships between rats, coconuts and elimination of undergrowth,

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(See also 1, 5, 4, 5, 6, 21, 22)

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 Braithwaite, 1968
 Broecker, 1956
 Chambeyron, 1876
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 Shor, 1964
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 Yonge, 1951, 1958
 Zans, 1958
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 Fischer, P.-H., 1961b
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 Johnson, J. H., 1961
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 Darwin, 1962
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(See also 1, 4, 5)

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 Ives, 1952

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 Knoll, 1941
 Korshover, 1955
 Lackner, 1945
 Landsberg, 1958
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 Mason, A. C., et al., 1956
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 McKee, E. D., 1959
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 Platon, 1956
 Poey, 1865
 Powell, 1956
 Pruitt, 1961
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 Redfield, 1856
 Sachet, 1961, 1962b, 1962c, 1962d, 1963
 Steers, 1971
 Stephens, W. M., 1962
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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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 Barrow, 1832
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 Bond, M. F. W., 1954
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 Chimmo, 1856
 Cohn et al., 1960
 Cole, D. W., et al., 1961
 Donaldson, 1955
 Dunning, 1957
 Dwyer, 1939
 Emery, 1956
 Foale, 1969
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 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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 McKee, E. D., 1959
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 Ross, S. G., 1947
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(See also 1, 2)

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 Foster, 1956
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 Harry, H. W., 1966
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McKee, E. D., 1956, 1958
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 Rabenhorst, 1877
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 Tercinier, 1955, 1956, 1969
 Thomas, C. W., 1957
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 Trichet, 1967a, 1967b, 1969, 1970
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 Weiss, 1958
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7. VEGETATION

(See also 1, 8, 13)

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 Capuron, 1966
 Catala, 1957
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 Chang, 1948
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 Fisher, H. I., 1966b
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 Gallagher, 1959c, 1960
 Gerlach, [1956?]
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 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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 Jackson, 1967, 1969
 Jenkin and Foale, 1968
 Keast, 1966
 Krempf, 1931
 Labat, 1722
 Lamoureux, 1961, 1963b, 1963c, 1964
 Lane, 1960
 Laycock, 1970a, 1970b
 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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 Osbun, 1966
 Papy, 1954-55
 Parham, 1967
 Paulian, R., 1950, 1955
 Perrier de la Bathie, 1921
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 Piggott, 1961
 Platon, 1956

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 Pomel, 1954
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 Ross, S. G., 1947
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 Sakagami, 1961
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 Steenis, 1957
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 Stephens, W. M., 1962
 Stockman, 1947
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 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]
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 Chang, 1948
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 Chimmo, 1856
 Cohic, 1959
 Conserv. Council Hawaii, 1951-57
 Cooper, H. E., 1915

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 Degener, O., 1932--date
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 Doty, 1954
 Duarte, 1938
 Dunning, 1957
 Eibl-Eibesfeldt, 1964, 1965
 Fischer, P.-H., 1961a, 1961b
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 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
 Lanjouw 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
 Newhouse, 1955
 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
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 Paynter, 1953
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 Stone, B. C., and St. John, 1960
 Svihla, 1957
 Thiercelin, 1866
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 Vallaux, C., 1940a
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 Weiss, 1958
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 Capuron, 1966
 Carlquist, 1969
 Catala, 1957
 Chew, W.-L., 1965, 1969
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 Clay, 1961
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 Cooke, 1961
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 Corner, undated, 1960, 1963, 1965
 Degener, O., 1961
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 DeLisle, 1963
 Domm, 1971a
 Donaldson, 1953, 1955
 Doty, 1954
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 Locke et al., 1965
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 Mackay, 1928
 Mangefel, 1958a
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 Maude, 1968
 May, J. M., 1958
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 Nucker, 1955-59
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 Perrot, 1964
 Perry, 1968b
 Philip and Kohls, 1945
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 Rall and Conard, 1966
 Robbins, J. et al., 1967
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 Sloan, 1954a, 1954b
 Small, W. E., 1968
 Sogen, 1941
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 Truc, 1959
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 U. S. Dept. of State, 1946-
 Wallace, G. C., 1969
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 Willis, 1970
 Willmott, 1970
 Yelf, 1966

13c. Conservation, environmental ethics

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 Carr, A., 1969a, 1969b
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 Dill, 1952a
 Douglas, G., 1970 (in addendum)
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 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
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 Zans, 1958

13f. Diet and nutrition, food handling

Ayyangar, 1922
 Barrau, 1956a, 1957b, 1962
 Catala, 1957
 Chakravarti and Held, 1960, 1963
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 Conklin, 1960
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 Devambez, 1960
 Doty and Aguilar-Santos, 1966
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13g. Migration and resettlement

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 Vitarelli, 1967
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 Willmott, 1970

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

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13j. Structures, public works

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 Hoyt, E. P., 1966
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13k. Pollution, pesticides, radioactivity

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13m. Ecosystems, biotic communities
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 Ashmole, N. P., 1962, 1963a, 1963b, 1963c,
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 Butler, G. D., Jr. and Usinger, 1963
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 Frings, H. and Frings, 1959b, 1959c, 1960b,
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 Gibson-Hill, 1948
 Hanson, 1960
 Harry, H. W., 1966
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 Marples, R. R., 1955
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 Stephenson, W., 1967
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 Svihla, 1959
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 Wilson, E. J., 1969
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 Wodzicki, 1968a, 1969, 1970a, 1970b
 Wright and Kornicker, 1962
 Yelf, 1966

13o. Bird migration

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 Amerson, 1969
 Anon., 1964a, 1965d
 Baker, R. H., 1953
 Benson, 1970a
 Child, P., 1960
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 Robertson, W. B., Jr., 1969
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 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
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 Payens, 1967
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 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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 Baulig, 1956
 Becke, 1909
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 Carr, A. B. and Hopkins, 1967
 Chapin, J. P., 1954 (in addendum)
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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
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 Grimsdale, 1952
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 Kohn, 1961
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- 15h. Butaritari
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- 15h. Maiana
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- 15k. Ninigo (L'Echiquier)
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- 15k. Wuwulu (Maty, Matti)
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- 15L. D'Entrecasteaux Reef
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16b. Ladd Reef

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16b. Paracel

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16b. Tizard

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16c. Duizend Eilanden

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16c. Klein Kombuis

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17aa. Pelsart

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17b. Aukutta

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17b. Minicoy

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- 17dd. Peros Banhos
- Lambrecht, [1969]
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- Anon., 1837b
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- 17d. African Banks
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- 17d. Agalega
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- 17d. Alphonse
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- 17d. Amirantes
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- 17d. Astove
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- 17d. Banc du Geyser
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- Bailey, R., 1964
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- 17d. Cargados Carajos
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23a. Material culture

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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'Australasia 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
in Mangareva, after a visit in 1856, with
some information on clearing and planting,
and the note that windbreaks of burans
(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-
tation in Fiji.
- 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 vegetation, and many fine photos show vegetation.
LC: HC683.B76.
- Brousset, 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 zones, pp. 21-22; 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, with comparative tabulated data on presence and relative abundance of algal spp. at 14 stations.
Descriptive ecological notes.
- Byrd, R. E.
Investigation by special mission of certain Pacific Islands...
Books 1,2,4,5, [Washington, D.C.], 1943.
Includes brief notes on vegetation of Galapagos Is., Clipperton, Clarion and islands of southeast Polynesia, and photos showing it.
- California Academy of Sciences
Galápagos Islands: A unique area for scientific investigations (Symposium: Tenth Pacific Science Congress, Honolulu, 1961).
Calif. Acad. Sci. Occ. Pap. 44: 1-154, 1963.
Pertinent papers here listed separately by author.
- Carlquist, S.
The biota of long distance dispersal. II. Loss of dispersability in Pacific Compositae.
Evolution 20: 30-48, 1966.
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- Hawaii's exotic wildlife.
1969 World Book Year Book 128-145, 1969.
Popular account of Hawaiian natural history with brief description and beautiful color photos of vegetation.
- Hawaii, a natural history.
1-463, Garden City, N.Y., 1970.
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- Cassidy, N. G.
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S. Pac. Bull. 10(1): 37-39, 1960.
Detailed description of damage observed in Fiji. Many photos.
- Catala, R. L. A.
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- Report on the Gilbert Islands: some aspects of human ecology.
Atoll Res. Bull. 59: 1-187, 1957.
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- Cavagnaro, D.
Exploring the Galapagos on foot.
Pac. Disc. 18(5): 14-22, 1965.
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Nat. Hist. 78(3): 52-57, 1969.
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- Chapman, V. J.
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- Conservation of island ecosystems in the South-West Pacific.
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Short descriptions of various islands and island groups with emphasis on conservation problems and things that should be preserved, including a few plants and vegetation types.
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- Mangrove phytosociology.
Trop. Ecol. 11(1): 1-19, 1970.
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- Chave, K. E., ed.
Fanning Island Expedition, January 1970.
Hawaii Inst. Geophys. HIG-70-23: 1-203, 1970.
Includes pertinent papers by authors listed separately here.
- Cheatham, N. H.
Forestry and conservation in the Trust Territory of the Pacific Islands.
S. Pac. Bull. 18(4): 38-41, 47, 1968.
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- Chevalier, J.-P., Denizot, M., Mougin, J.-L., Plessis, Y. and Salvat, B.
Etude géomorphologique et bionomique de l'atoll de Mururoa (Tuamotu).
Cahiers Pac. 12: 1-141, 1968.
Includes brief general description of vegetation, and mentions place of algae in lagoon and reef ecology. Maps, photos.
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Plants of Christmas Island.
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- Chubb, V. E.
Primitive life on the Pacific, a day on Pitcairn's Island...
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- Clapp, R. B.
The birds of Swain's Island south-central Pacific.
Notornis 15(3): 198-206, 1968.
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The vascular flora and terrestrial vertebrates of Vostok Island, South-Central Pacific.
Atoll Res. Bull. 144: 1-10, 1971a.
Includes notes on vegetation composed of two vascular plants, *Boerhavia repens* and *Pisonia grandis*, and an unidentified blue-green alga. Map, photos.
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- Notes on the vascular flora and terrestrial vertebrates of Caroline Atoll, Southern Line Islands.
Atoll Res. Bull. 145: 1-18, 1971b.
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- Clarke, J. F. G.
The Lepidoptera of Rapa Island.
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- 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.
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- Cline, M. G., ed.
Soil Survey of the Territory of Hawaii, islands of Hawaii, Kauai, Lanai, Maui, Molokai, and Oahu.
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- Cloud, P.E., Jr., Schmidt, R.G. and Burke, H.W.
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U. S. G. S. Prof. Pap. 280-A: 1-126, 1956.
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- Insect pests in the Wallis Islands and Futuna.
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Enquête agronomique.
1-68, Noumea, New Caledonia, 1955 (fasc. 2 of Rapport d'une mission aux Etablissements Français de l'Océanie, mimeogr. by Institut Français d'Océanie).
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- Colinvaux, P. A.
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Palynological investigations of Galapagos lakes; photos of vegetation.
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Animals 11: 296-301, 1968b.
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Nature 219: 590-594, 1968d.
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- Analyse du pollen des Galapagos: histoire d'une flore épargnée par l'influence de l'homme.
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Science 162: 1144-1145, 1968.
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Report to the General Assembly of the United Nations, 1st July, 1964 to 30th June, 1965.
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- Conservation Council for Hawaii
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- Cooper, M. J.
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- Corner, E. J. H.
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 pp. 57-64.
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 Island, by T. Wolff, and pp. 571-573, a
 description of Jaagi Island by Corner.
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 Army Japan).
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 by F. R. Fosberg. Much information on
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- Cottle, G. W.
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 The Pacific dependencies of the United
 States.
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 minor paragraphs on vegetation of Hawaii,
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 grove vegetation and important species.
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 New Zealand, and their Pacific Island
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 N. Z. Geogr. 11: 28-52, 1955.
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 altitudinal zonation of forest. Maps of
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- Changes in Palmyra Atoll and its vegetation
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 Rock in 1913, and interpretation of changes.
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 Popular account of calcareous algae and
 their role in reef and atoll formations.
 Photos.
- Cacti of the Galápagos Islands and of
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Some conservation problems in Hawaii National Park.
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The Palau Islands: stepping-stones into the Pacific.
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Brief treatment including information on origin of flora, vegetation zones and environment.
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Part one discusses physical geography, geology, soils and climate. Part two treats aspects of plant geography including vegetation history, types and zones; and distribution and dispersal of species, the latter enumerated and indexed. Profiles, maps, photos.
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1(6): xv-cxxviii, Cambridge, England, 1913.
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Many magnificent color photos by Porter, many showing vegetation; text by various authors, not particularly about vegetation; popular. LC: QH123.G28.
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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.
- Rechinger, K.
Botanische und zoologische Ergebnisse einer wissenschaftlichen Forschungsreise nach den Samoainseeln, dem Neuguinea-Archipel und der Salomoninseeln von März bis Dezember 1905. V Teil.
Denkschr. Akad. Wiss. Wien 89: 443-708, 1914.
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- Ricardi,
Les îles Pomotou.
N. Ann. Voyages V, 4: 244-250, 1845; also in Ann. Mar. Col. 93 (III, 30 non off. 4): 429-435, 1845.
Account of a visit in 1838 to Tatakoto, Caïnga (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 red wood (?) and presence of small taro on Angatau. Reprinted from L'Océanie française, a Tahiti paper.
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The status of native land birds on Molokai, Hawaiian Islands.
Pac. Sci. 3: 226-230, 1949.
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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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Over plantkolonisatie van lavavelden op Hawaii.
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Essai sur la topographie hygiénique et médicale de la Nouvelle-Calédonie.
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Notes on New Caledonia diseases but with, p. 57, information on flora of marshes and swamps. Mention also of extensive taro plantations.
- Rouleau, J.
Les ressources forestières des Nouvelles-Hébrides.
Bois For. Trop. 34: 9-13, 1954.
Notes on timber resources in the New Hebrides with very little information on vegetation.
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Kon Tiki raft voyage.
Jour. Polyn. Soc. 56: 278-282, 1947.
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Radiocarbon 3: 86-98, 1961.
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.
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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.

Contains some information on plants and vegetation. See also Niering 1961.

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.

History of change in the biota of Clipperton Island:

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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.

St. John, H.

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.

Includes study of topography and soils, climate, flora and vegetation, fauna and their interrelationships. Field work made in 1952. Sketch of island history. Map, photos.

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.

- Sarlin, P.
The forest and the soil of Northern Santo, New Hebrides.
Proc. 7th Pac. Sci. Cong. 6: 292, 1953.
Abstract.
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- Bois et forêts de la Nouvelle-Calédonie. 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.
- Schmithüsen, J.
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.
- Scott, R.M., Heyligers, P.B., McAlpine, J.R., Saunders, J.C. and Speight, J.G.
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.
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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.
- Sherman, G. D.
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.
- Sherman, G. D. and Ikawa, H.
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.
- Simkin, T. and Howard, K. A.
Caldera collapse in the Galapagos Islands, 1968. Science 169: 429-437, 1970.
Includes brief notes on effects of eruption on vegetation.
- Simmonds, H. W.
Visit to Fotuna and Wallis Island. Agr. Circ. Fiji 3(2): 19-22, 1922.
Mostly an account of plant diseases, but includes brief mentions of vegetation.
- Skottsberg, C.
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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- Report of the standing committee for the protection of nature in and around the Pacific for the years 1939-1948. Proc. 7th Pac. Sci. Cong. 4: 586-612, 1953.
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 [Hiika] 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.

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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.
- Steenis, C.G.G.J. van
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.
- 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.
- 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.
- The genus Sararanga (Pandanaeae).
Brittonia 13: 212-224, 1961.
Includes notes on the vegetation of collecting grounds in Solomon Is. Photos.
- 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.
- 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.
- 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.
- Dynamics of some Pacific island forest communities in relation to survival of the endemic flora.
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.
- Manus Island, Admiralty Islands--a library brochure.
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.
- Swezey, O. H.
Forest entomology in Hawaii--An annotated check-list of the insect faunas of the various components of the Hawaiian forests. *Bishop Mus. Spec. Pub.* 44: 1-266, 1954.
Includes data on the vegetation incidental to descriptions of habitat of various insect species.
- Sykes, R. A.
The forest of the colony of Fiji.
Fiji Leg. Pap. 9: 1-58, 1933.
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- Sykes, W. R.
Contributions to the flora of Niue.
D. S. I. R. Bull. 200: 1-321, 1970.
Includes brief chapter on vegetation and 21 excellent photos of vegetation types.
LC: S381.A35, no. 200, 1970.
- Tayama, R. and Ota, Y.
Geomorphology, geology and coral reefs of Aguijan Island.
Nettai sangyô kenkyû-sho ihô no. 6: 1-20, 1940.
Original not seen. Includes photos showing vegetation; maps. *LC: Orientalia, Japanese.*
- Taylor, G. A. M.
The surveillance of volcanoes in the territory of Papua and New Guinea.
S. Pac. Bull. 16(2): 15-20, 1966.
Includes report on rain forest defoliation by sulphur gases from Langila volcano on New Britain.
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Pacific marine algae of the Allan Hancock Expeditions to the Galapagos Islands.
Hancock Pac. Exped. 12: 1-528, 1945.
The general description of localities includes notes on algal vegetation of the Revillagigedo and Galapagos Islands.
- Tercinier, G.
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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/ Washington, D. C.
- Abh. Ber. K. zool. anthr.-ethn. Mus. Dresden
Abhandlungen und Berichte des königlichen zoologischen und anthropologisch-ethnographischen 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. Mathematisch-physikalische Klasse/ Berlin
LC: AS182.G811.
- Abh. Naturw. Ver. Bremen
Abhandlungen herausgegeben vom Naturwissenschaftlichen Verein zu Bremen
LC: Q49.B8
- Abh. Naturw. Ver. Hamburg
Abhandlungen aus dem Gebiete der Naturwissenschaften herausgegeben vom Naturwissenschaftlichen 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 Senckenbergischen 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 Philadelphia, 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 Schweizerischen 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, Asociación 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 Vetenskapsakademiens/ Uppsala
Smi: 580.7485.S96
- Acta Horti Gotob.
Acta Horti Gotoburgensis [or Gothoburgensis] Meddelande den fran Göteborgs Botaniska Tradgård/ Göteborg (Gothenburg)
Smi: Botany
- Adansonia
Adansonia. Recueil périodique d'observations 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 A1 5
- Allg. Missions-Zeitschr.
Allgemeine Missions-Zeitschrift/ Berlin
LC: BV2354.A6
- Alpen
Die Alpen - Les Alpes - Le Alpi/ Bern
AGS: 571
- Am Anthrop.
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. Viguiet
Archives de Botanique, publiées par R. Viguiet/ 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 Agro-nômicas/ 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 [Izvestiia 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: Q11.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: Q11.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: DS503.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 Agricul-
ture, 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.U5; 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: QLL.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: GCl.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 français d'Outre-Mer/ Marseille
 DA: 286.8M35
- Eugenies Resa Bot.**
 Kongliga Svenska Fregatten Eugenies Resa Omkring Jordan under Befäl at C.A. Virgin aren 1851-55; Botanik/ Stockholm
 Philadelphia Acad. Sci.
- Eugenies Resa Vet. Iaktt.**
 Kongliga Svenska Fregatten Eugenies Resa Omkring Jordan.../ 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 Fornightly/ 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 Mijwesen 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)In1b
- 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: QL541.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 Hitsunyōkika 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: 6Uñ34
- 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. Anthropol. 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 Conchyologie/ 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: 23WS2J
- 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 Hiryo-gaku 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) re-
placed 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/ Wellin-
ton, 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 Naturel-
les 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 Meteor-
ological 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. Anthropol.
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. Mët. Nat.
 Monographies de la Mëtéorologie Nationale.
 Direction de la Mëtéorologie 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 Natural 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
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/ 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.USA354
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,
Gerbariia 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: DUB19.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
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LC: GN670.B6; DA: 500B450
- Occ. Pap. Challenger Soc.
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- 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
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LC: GCl.035
- Oesterr. Bot. Zeitschr.
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/ Wien
DA: 450.0S7
- Ohio J. Sci.
Ohio Journal of Science/ Columbus
LC: Ql.03
- Oiseau Rev. Fr. Ornith.
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logie/ Paris
LC: QH3R45; Smi: Bird Division
- Oléagineux
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LC: TP670.04
- Ool. Rec.
The Oologist's Record/ London
Smi: 598.20542 059
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Smi: 598.2 0738
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LC: QL671.076
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LC: AP2.09
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LC: HF91.U482
- Oxford For. Mem.
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DA: 99.9 0x22
- Oxford Imp. For. Inst. Pap.
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DA: 99.9 0x23
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Oyô Kontyû/ Tokyo
DA: 421 Oy6
Published by the Nippon Society of
Applied Entomology
- Pac. Disc.
Pacific Discovery/ San Francisco
LC: Ql.P15; DA: 500P112
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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: DU1.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
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tution/ Washington, D. C.
Smi: QL683.P117
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LC: SH1.P25
Place of publication varies
- Pacific Insects
Pacific Insects, B. P. Bishop Museum
/ Honolulu
LC: QL461.P2
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Beaudette Foundation for Biological Re-
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LC: QH95.P2
Dec. 1958- Feb. 1964
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/ Tokyo
AA; LC: QL1.P28
Only vol. 1 and part of 2 in LC
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LC: F616.P16
Published by Iowa State Historical
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Iowa
LC: QE1.P3
- Pan-Pacific Entom.
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- Pap. Proc. R. Soc. Tasmania
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LC: Q93.T2
- Papua N. Guinea Agr. Jour.
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Journal/ Port Moresby
DA: 23N453
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LC: DU620.P3
- Parasitology
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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
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LC: TX325.P45
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LC: G1.P43
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spectus. Im Auftrage der Preussische
Akademie der Wissenschaften herausgegeben
von A. Engler/ Leipzig
LC: QK97.E62; DA: 452En3P
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LC: Entered by author
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LC: Q41.L8
- Philip. Agr. Rev.
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LC: S17.P5; DA: 25P542
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University of the Philippines
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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.
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D. C.
LC: TA593.A2P5
Published by American Society of Photo-
grammetry
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The Photogrammetric Record, the Photo-
grammetric Society/ London
LC: TA501.P5
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Place of publication varies; supplanted
(1965) by Journal of Phycology
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Society/ Berkeley, Calif.
LC: QK564.P44; Smi: QK564.P57
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LC: QK1.P58; DA: 450P563
Processed; place of publication varies
- Phytomorphology
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Smi: 581.405.P578
- Phytopath.
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LC: SB599.P935
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cal Society; place varies
- Plant Disease Rep.
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D. C.

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- Plant Life
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Smi: 580.573P69
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LC: QK1.P7; DA: 450P69
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Polynésie Française; Service de l'Agriculture et des Eaux et Forêts; Documentation Recherche
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- 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
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Proceedings of the American Academy of Arts and Sciences/ Boston
LC: Q11.B7
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Proceedings of the American Philosophical Society/ Philadelphia
LC: Q11.P63
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Proceedings of the Biological Society of Washington/ Washington, D. C.
- LC: QH1.B4; Smi: 574.0673
- Proc. Boston Soc. Nat. Hist.
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LC: QH1.B7
- Proc. Calif. Acad. Sci.
Proceedings of the California Academy of Sciences/ San Francisco
LC: Q11.C253
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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
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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]
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LC: G56.I58 [plus year of Congress]

- Proc. Intern. Seaweed Symp. ...
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 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
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 LC: QH1.L6; Smi: 506.42
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 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.
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 LC: Q101.P35; GS: 031 P29p
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 LC: Q101.P28 [plus year of Congress];
 DA: 330.9P194
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- 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
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 LC: QL461.R65
 Series A: General Entomology; B: Taxonomy; C: Journal of Meetings
 LC: Ser. A: QL461.R6512, Ser. B: QL461.R6513
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 LC: G7.R9
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 LC: Q41.R8
- Proc. R. Irish Acad.
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 LC: AS122.D81
 Sect. B of each vol. contains biological, geological and chemical sciences
- Proc. R. Soc. Arts Sci. Maurit.
 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"

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Proceedings of the sixth Congress; Inter-
national Society of Sugar Cane Technologists
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vances in Tropical Ecology, Banaras Hindu
University, Varanasi, January, 1967. Inter-
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Geographical Society of Australasia,
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LC: G51.R88
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LC: G51.R87
- Proc. Trans. R. Soc. Canada
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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.
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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
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LC: T3.P9
Title varies
- Psyche
Psyche, a Journal of Entomology/ Cambridge,
Mass.
LC: QL461.P9; Smi: Div. of Insects
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- Pub. Inst. Marine Science
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Science, University of Texas/ Port Aransas
LC: QH92.T4
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ical Sciences Series/ Gainesville
DA: 442.9 F66; Smi: 574.0673.F63
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LC: Entered by author
- QST
QST, devoted entirely to amateur radio
/ West Hartford, Connecticut
LC: TK1.Q2
- Quart. Jour. Fla. Acad. Sci.
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cal Society/ London
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LC: Q1.J8
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LC: QH1.T15; Smi: 507.529.T135
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LC: QK757.R22

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LC: QC770.R312
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Smi: 541.388R129
Title varies: vols. 1-2 entitled:
American Journal of Science, Radiocarbon
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LC: AS262.S363
- Rec. Auckl. Mus.
Records of the Auckland Institute and
Museum/ Auckland, New Zealand
LC: Q93.A82
- Rec. Austr. Mus.
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LC: QH1.A985
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Smi: 507.931.W46
- Rec. Oceanogr. Works Japan
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/ 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
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LC: QK1.I647 1959
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1959
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Smi: Botany
- Published at irregular intervals by Inter-
national Bureau for Plant Taxonomy and
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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
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LC: QK1.R33; DA: 450R29
Often called Fedde Repertorium
- Report...of the "Alert"..
Report on the zoological collections made
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LC: QL5.A55
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- Rept. Gt. Barrier Reef Comm.
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LC: QE566.G7A13
Vol. 1 issued as Transactions of the
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- 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-
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LC: Q115.S94; GS: 502qG55sr
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- 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.
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/ Nouméa
DA: 25R322
Superseded next entry
- Rev. Agr. N. Calédonie
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DA: 450R3213
- Rev. Bryol.
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DA: 450R325
Later, Rev. bryol. et lichénologique,
now, Travaux bryologiques
- Rev. Bryol. Lichen.
Revue bryologique et lichénologique/ Caen,
Paris
DA: 450R325
Title changed several times, originally
Revue Bryologique
- Rev. Chil. Hist. Geogr.
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LC: F3051.R45
- Rev. Col.
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Started as a separate serial in 1849,
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- Rev. Cult. Colon.
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DA: 26R32
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- Rev. Entom.
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LC: QL461.R45
- Rev. Gen. Sciences
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quées/ Paris
LC: Q2.R49
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GS: S(430)R32
- Rev. Geogr. Madagascar
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- Rev. Géomorph. Dyn.
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LC: G1.R443
- Rev. Hist. Armée
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LC: DC1.R37
- Rev. Hort.
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DA: 80R32
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- Rev. Madagascar
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LC: DT469.M21R43; DA: 270M26R
- Rev. Mar.
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LC: V2.R4
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LC: V2.R4
Later, Revue Maritime
- Rev. Mycol.
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DA: 450An74
- Rev. Prod. Animal
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Produção Animal. Instituto de Biologia
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DA: 41.8B732
- Rev. Sci.
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LC: Q2.R53
Title varies
- Rev. Sci. Bourb.
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Smi: 505.44
- Rev. Sudam. Bot.
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Smi: 580.6895.R45, Botany; DA: 450.R3242
- Rev. Tunis.
Revue Tunisienne. Organe de l'Institut
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LC: DT241.R45
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Liège
GS: S(593)R33; S(593)qR33
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caines/ Tervuren, Belgique
DA: 410R326
Title and place of publication vary
- Revista Marítima Brasileira
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- Riv. Geogr. Ital.
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LC: G1.R62
- Road Res. Lab. Overseas Bull.
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- Rpt. Exper. Sta. Hawaiian Sugar Pl. Assoc.
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LC: DU1.S582
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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 reissued 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
Teymannia/ 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: AS52.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: QL1.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; UWFL--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 xeroographed 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: ASS22.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. Rübel Zürich

Veröffentlichungen des geobotanischen Institutes Rübel 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
LC: QH1.V55

Vie Mondo

Le Vie del Mondo, Rivista mensile del Touring Club Italiano/ Milan
LC: G1.V53

Vier. Naturf. Ges. Zürich

Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich
LC: Q67.Z94

Vol. Jub. Yoshida

Volumen jubilarare pro Professore Sadao Yoshida/ Osaka
DA: 4360s12
Two vols., 1939

Volcano Letter

The Volcano Letter/ Honolulu
GS: 220(950)qH3v

Voz Mar

A Voz do Mar, Orgão da Confederação Geral dos Pescadores do Brasil/ Rio de Janeiro
DI

Walkabout

Walkabout/ Melbourne
NYPL: BHBA +; LC: DUB0.W3
In LC, only from 1949

Wash. Univ. St., n.s.

Washington University Studies, new series, Science and Technology/ St. Louis, Missouri
LC: Q11.W595

- Weatherwise**
Weatherwise/ Philadelphia
WB
- Webbia**
Webbia; Raccolta di Scritti Botanici
/ Firenze
LC: QK3.W5
- West-Indische Gids**
De West-Indische Gids/ Amsterdam; The Hague
LC: F2141.W52
- WHO Chron.**
WHO Chronicle, World Health Organization
/ Geneva
LC: RAB.A15
- Wiener Ent. Zeit.**
Wiener Entomologische Zeitung/ Wien
LC: QL461.W6
- Wild Flower**
Wild Flower/ The Wild Flower Preservation
Society, Washington, D. C.
DA: 451W642
Place of publication varies
- Wilson Bull.**
The Wilson Bulletin, Wilson Ornithological
Club
LC: QL671.W7
Title and place of publication vary
- Wiss. Ergebn. "Valdivia"**
Wissenschaftliche Ergebnisse der deutschen
Tiefsee-Expedition auf dem Dampfer
"Valdivia", 1898-99/ Jena
LC: Q115.V14
- Wiss. Veröffentl. Ver. Erdk. Leipzig**
Wissenschaftliche Veröffentlichungen des
Vereins für Erdkunde zu Leipzig
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
- Wochenschr. Gartn. Pflanzenk.**
Wochenschrift für Gärtnerei und Pflanzen-
kunde/ Berlin
LC: SB10.V4
- Woods Hole Ocean. Inst. Techn. Rept.**
Woods Hole Oceanographic Institution,
Technical Report/ Woods Hole, Mass.
LC: Entered by author
- World Crops**
World Crops/ London
DA: 281.8W892
- World Health**
World Health, World Health Organization
/ Geneva
LC: RA421.W63W6
- Württ. naturwiss. Jahreshefte**
Jahreshefte des Vereins für vaterländische
Naturkunde in Württemberg/ Stuttgart
LC: QH5.V7
- Würzb. Geogr. Arb.**
Würzburger geographische Arbeiten/ Würzburg
LC: G58.W8
- Yakusō-shi**
Yakusō-shi. Kyōto Yakugaku Senmon Gakkō
Dōsōkai [Journal of the Kyoto Pharmacolog-
ical School Alumni Association]
Not seen
- Yale Rev.**
Yale Review/ New Haven
LC: AP2.Y2
- Yearb. U. S. Dept. Agr.**
Yearbook of the U.S. Department of Agricul-
ture/ Washington, D. C.
LC: S21.A35
- Ymer**
Ymer; Tidskrift utgifven af Svenska
Sällskapet för antropologi och geografi
/ Stockholm
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
DA: 421Z36
- Zeitschr. d. geol. Ges.**
Zeitschrift der deutschen geologischer
Gesellschaft/ Berlin
LC: QE1.D2; GS: G(530)D49
- Zeitschr. Ethnol.**
Zeitschrift für Ethnologie. Organ der
Berliner Gesellschaft für Anthropologie,
Ethnologie und Urgeschichte/ Berlin
LC: GN1.Z4
Includes (separately paged), the Pro-
ceedings (Verhandlungen) of the Society
- Zeitschr. f. Allg. Erdk. Berlin**
Zeitschrift für allgemeine Erdkunde/ Berlin
LC: G13.G5
- Zeitschr. f. Geomorph.**
Zeitschrift für Geomorphologie/ Berlin
LC: G1.Z47

- Zeitschr. f. Naturwiss.
Zeitschrift für Naturwissenschaft. Organ
des naturwissenschaftliche Vereins für
Sachsen und Thüringen
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
Title varied: Beiträge zur..., Koloniale
Monatsblätter..., etc.
- Zeitschr. Landw. Ver. Bayern
Zeitschrift des Landwirtschaftlichen
Vereins in Bayern/ Munich
LC: S7.L385
- Zeitschr. Malak.
Zeitschrift für Malakozologie/ Hannover
LC: QL401.M2; Smi: Division of Mollusks
- Zeitschr. Morph. Ökol. Tiere
Zeitschrift für Morphologie und Ökologie
der Tiere/ Berlin
LC: QL1.Z28
- Zeitschr. Oester. Ges. Met.
Zeitschrift der Oesterreichischen Gesell-
schaft für Meteorologie/ Wien
LC: QC851.M299
See also Meteor. Zeitschr.
- Zeitschr. prakt. Geol.
Zeitschrift für praktische Geologie/ Halle
GS: G(530)qZ37
- Zeitschr. Säugetierk.
Zeitschrift für Säugetierkunde/ Hamburg
and Berlin
LC: QL700.Z4
- Zeitschr. wiss. Insektenbiol.
Zeitschrift für Wissenschaftliche Insekten-
biologie/ Berlin
LC: QL461.Z64
- Zeitschr. wiss. Zool.
Zeitschrift für wissenschaftliche Zoologie
/ Leipzig
LC: QL1.Z3
- Zoe
Zoe, a biological journal/ San Francisco
LC: QH1.Z8
- Zoo Life
Zoo Life, Bulletin of the Zoological Society
of London
LC: QL1.Z53
- Zool. Anz.
Zoologischer Anzeiger/ Leipzig
LC: QL1.Z77
- Zool. Gart.
Der zoologische Garten (Zoologischer Beob-
achter) Organ der zoologischen Gärten
Deutschlands/ Frankfurt a.M.
LC: QL1.Z76; DA: 410Z79
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Systematik, Geographie und Biologie der
Thiere/ Jena
Smi: 590.543.Z88; DA: 410Z751S
- Zool. Mag. (Tokyo)
Zoological Magazine (Tokyo) (Dobutsugaku
Zasshi)/ Tokyo
LC: Orientalia Japan.: 480.5D86; DA: 410.
9T57
- Zool. Meded. Rijks Mus. Leiden
Zoologische Mededeelingen uitgegeven vanwege
'sRijks Museum van Natuurlijke Historie te
Leiden
LC: QL1.L7
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Zoologica. Scientific contributions of the
New York Zoological Society/ New York
LC: QL1.N6
- Zoologist
The Zoologist: A popular miscellany of
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LC: QL1.Z78

ADDENDA: MICRONESIAN BOTANY

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L'arbre à pain en Océanie.
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Informative résumé on Artocarpus in
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botany and ethnobotany with distributions
of ethnic names and methods of handling
and preservation; historical and nomencla-
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- Plant introduction in the tropical Pacific.
Its role in economic development.
Pac. Viewp. 1(1): 1-10, 1960c.
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peoples, such as *Cyrtosperma* in Micronesian
atolls, especially Gilberts; and later ones
by Europeans with examples of Spanish 17th
century importations into Guam.
- Sur l'origine et la distribution du bana-
nier fehi, *Musa troglodytarum* Linné.
Et. Mélan. 10-11(12-13): 45-49, 1961b.
Records occurrence in Micronesia, with
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names of spp. and vars. from Marianas and
Caroline Is.
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Popular article on origin and occurrence
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cussion of Micronesian species and garden-
ing techniques.
- L'humide et le sec, an essay on ethnobi-
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- Bryan, E. H., Jr., ed.
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Is.
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- Hillis, L. W.
Structure and taxonomy of *Halimeda* (order
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Abstract; taxonomic revision includes
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in forest ecosystem.
Recent Adv. Trop. Ecol. II: 482-501, 1968.
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communities in Micronesian forest types
ranging from mangrove to moss forest of
summits; includes life-form spectra for
Ponape, Palau, Kusaie, Yap.

- Johnson, J. H.
Fossil calcareous algae from Bikini Atoll.
U.S.G.S. Prof. Pap. 260-M: 537-545, 1954b.
Describes 20 species, including four new
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- Kohl-Larsen, L.
Unter roten Hibiskusblüten.
1-140, Eisenach, Kassel, 1957.
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here and there in the text, e.g., pp. 126-
127. LC: DU568.Y3K6 1957.
- Kramer, K. U.
The Lindsaeoid ferns of the Old World I.
New Caledonia.
Acta Bot. Neerl. 15: 562-584, 1967c.
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or *L. heterophylla* from Ponape.
- Kubitzki, K.
Biasolettia nymphaeaeifolia Presl eine
Hernandiaceae.
Bot. Jahrb. 90: 272, 1970.
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Flora of Thailand.
2(1): 1-92, Bangkok, 1970.
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Oxalidaceae, Ochnaceae, Rosaceae, Icacinaceae,
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tribution.
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Studies in the flora of Thailand 22.
Avicenniaceae, Symphoremaceae & Verbena-
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Systematic enumeration; mentions Microne-
sian distribution of *Avicennia alba* and
Stachytarpheta jamaicensis.
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New palms from the Pacific. II.
Principes 13: 67-76, 1969.
Clinostigma discussed and species listed,
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The Halimeda and Caulerpa of Onotoa,
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Bull. Torrey Bot. Club. 86: 159-165, 1959.
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(with key) and 3 *Caulerpa* spp.
- Noamesi, G. K.
A revision of the *Xylocarpeae* (Meliaceae).
Dissertation Abstracts 19(7): 1531, 1959.
Abstract of a 1958 PhD thesis available
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in Micronesia; Micronesian occurrence not
specifically mentioned in the abstract.
- O[lson], C. R.
Hardship in the Halls.
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- Owen, R. P.
The use of vegetative barriers for the
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Work being done in Palau.
- Pollock, N. J., ed.
Micronesian Program Bull. 6: 1-19, 1969.
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- St. John, H.
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from true caper, *C. spinosa*; map; photos.
- Classification and distribution of the
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Popular article on survey of Palauan
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A dictionary of vernacular names of Pacific
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Revised version of Steiner [1956].
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The woods and flora of the Florida Keys.
Goodeniaceae.
Trop. Woods 109: 38-44, 1958.
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but includes comparisons with wood of *S.*
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- Stone, B. C.
The role of *Pandanus* in the Marshallese
culture and comparisons with other Microne-
sian cultures.
Tenth Pac. Sci. Congr. Abstr. 140, 1961c.
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Stone, B. C.

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.

Excellent popular account of the botany of Guam, illustrated with many beautiful color photos and a map.

Storer, T. I., ed.

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

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Tsuda, R. T.

Floristic report on the marine benthic algae of selected islands in the Gilbert Group.

Atoll Res. Bull. 105: 1-13, 1964.

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Actualités odonto-stomatologiques, Paris
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- Anon.
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Naut. Mag. 30: 432-434, 1861b.
Description of the island and its coconut
plantations, other crops, and account of
visit of the Alert to take formal posses-
sion of Fanning for the British Crown.
- Insects on Cocos and public health.
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General notes on need for quarantine,
historical insect collections, the latest,
1952, including 154 spp. Map.
- Ashmole, N. P.
The biology of certain terns.
D. Phil. thesis, Oxford Univ., 1961.
Includes data on distribution and breed-
ing period of tropical species occurring
on atolls. Not seen.
- Barrau, J.
L'humide et le sec, an essay on ethnobi-
ological adaptation to contrastive environ-
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- Bartsch, P.
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Bibliography of Captain James Cook, R.N.,
F.R.S., circumnavigator, 2nd edition.
1-894, Sydney, 1970 (Library of New South
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- Complete revision of first edition, 1928;
includes also associates of Cook, e.g.,
Banks, the Forsters. LC: Z8191.N47 1970.
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Tenth Pac. Sci. Congr. Abstr: 98-99, 1961.
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Includes notes on terns from atolls:
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- Betts, F. N.
The breeding of the Indian sooty tern
(*Sterna fuscata infuscata*) in the Laccadive
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Jour. Bombay Nat. Hist. Soc. 40: 763-764,
1939.
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- Blake, E. R.
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1-644, Chicago, 1953.
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- Brown, J. W.
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Chatty account with bits of information
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The calendar of the Wideawake fair.
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Detailed account of *Sterna fuscata* colony
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- Estoque, M. A.
The planetary boundary layer wind over Christmas Island.
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- Field, G. W.
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- Gosse, P. H.
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Islote Aves, een vogeleiland in de Caraïbische Zee. De West-Indische Gids 33: 23-34, 1952.
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Includes supra-littoral species, with some information on their ecology; photos of strand situations.
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Catalogue of translations of Japanese geologic, soils, and allied literature of the Pacific Islands through 31 December 1958. 1-96, [Tokyo], 1959 (mimeographed by Military Geology Branch, Intelligence Division, Office of the Engineer, Headquarters United States Army Pacific, with ... U.S. Geological Survey).
- Includes works on atolls in Caroline and Marshall Is.
- Kuroda, N.
On the subspecific name of the sooty tern of Marcus I. Miscellaneous Reports of the Yamashina's Institute for Ornithology and Zoology No. 2: 17-21, 1953.
Apparently concludes the bird is *Sterna fuscata oahuensis*. In Japanese with English summary. Smi: 598.20652 Y19, Bird Div.
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Existing reefs--geological aspects. Proceedings of the North American Paleontological Convention, September 1969, Part J: 1273-1300, 1971.
Excellent summary of existing knowledge and opinions, with some information on atoll islets, especially their geology and distribution on reefs.
- Laird, M.
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