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ECONOMICS OF FORESTRY

A bibliography for the United States and Canada, 1940-1947

Compiled by

Frances J. Flick and Elisabeth P. Brown



NOTE

The compilers are indebted to W. A. Duerr of the Southern Forest Experiment Station, U. S. Forest Service, for acting as advisor and consultant from inception to completion of this bibliography. Subject arrangement of contents, and terminology used in subject classes largely are his work. During the last stages of compilation, H. R. Josephson of the Division of Forest Economics, U. S. Forest Service, generously acted as reviser and consultant.

In most cases, when an entry in the bibliography refers to a feature or report appearing at regular intervals, only the latest issue is cited. Geographic subdivisions are governed in concept, but not necessarily in nomenclature, by administrative regions set up in the U. S. Forest Service. Hence, Missouri is considered a northern state in the body of the bibliography, where larger regional arrangement occurs.

The index lists trees, insects and fungi by common name. Tree nomenclature roughly corresponds to that used in the Checklist of Native and Naturalized Trees of the United States, Including Alaska, issued in revised form by the U. S. Forest Service in 1944.

Call numbers given after each entry are those of the U. S. D. A. Library. For references in other libraries the name of the library is given but not the call number.

The list of Sources Consulted presents only those sources contributing a large number of independent references. Many other separate lists and bibliographies appended to articles and books were checked also. In addition to the libraries whose card catalogs proved most fruitful, seven other Washington libraries, including the Library of Congress, were visited.

FOREWORD

This bibliography covers the English-language publications on the economics of forestry in the United States and Canada that appeared during the eight years, 1940-1947. It brings up to more recent date a number of earlier compilations that enter the same field, among them A. Z. Nelson's *A Selected Bibliography of the Economics of Forestry in the United States* (1941) and E. N. Munns' *A Selected Bibliography of North American Forestry* (1940).

The economics of forestry is taken to include value (broadly interpreted) and price aspects of (1) forest and forest-land use and tenure; (2) forest management: for timber, water, forage, wildlife, recreation, or other forest products; (3) industry based directly on forest products; (4) marketing of forest products; and (5) consumption of forest products. Only references dealing largely or pointedly with such matters were considered for inclusion.

Although the bibliography covers the economics of forestry, it does not, of course, encompass all references that a student of the field may need in his work. For example, it excludes the literature of general and agricultural economics, accounting, business administration, and the like, however strong the possible applications to forestry, unless such applications are actually made in the written work. Conversely, it omits the literature of other aspects of forestry than the economic. Again, it leaves out economic writings on such products as water and wildlife, where the orientation is not specifically toward forest management.

Some 10,000 references were examined by the bibliographers, of which over 3,500 were finally retained. Among the references omitted were a great number judged to be on the borderline as regards subject matter—references bearing less than a secondary relation to forest management, which was taken as the hub of the forest-economics wheel. Still other references were omitted because they dealt with the economics of forestry only in passing or because their forest-economics content was a repetition of other, more pointed or more complete material cited.

The subject-matter divisions under which the entries are listed are intended to represent first the economy at large and then the successive stages in economic activity from the forest to the consumer of forest products. However, it has been necessary for convenience to depart from this ideal arrangement at several points. For instance, the subject of demand, which logically comprises the last major division in the scheme, is so sparsely represented in the literature that the few writings on this subject are put in with Consumption, under the main heading *The Meeting of Supply and Demand*. Again, the subject of production, which strictly belongs under the same main heading, has been put instead under *Management of Forest-product Harvesting and Processing*, since the bulk of the references have a forest-industry context.

Works covering more than one subject-matter division are listed under the one that they emphasize most. In the index section, however, references may be located through any of the subjects covered that were noted by the bibliographers—and they may be traced, additionally, through their authors.

In most cases the principal subject of an entry is reasonably well specified by its title and the subject-matter heading. Where these are not sufficiently specific, annotations have been added.

This bibliography was started in 1947 as part of a larger project concerned with the *Scope and Method of Research in the Economics of Forestry*, a joint undertaking of the Society of American Foresters and the Charles Lathrop Pack Forestry Foundation. Funds from the larger project were allocated for work on the bibliography, and compilation was begun at the

U. S. Department of Agriculture Library by Miss Elisabeth P. Brown. The work was at first shared, and later taken over entirely, by the Agriculture Library, the greater part of it having been done by Miss Frances J. Flick, of the Library staff. The Agriculture Library's splendid collection furnished the main sources of references. A list of libraries and sources consulted is given below.

Publication was financed jointly by the U. S. Department of Agriculture Library, the Charles Lathrop Pack Forestry Foundation, and the Forest Service, U. S. Department of Agriculture.

Society of American Foresters
Committee on Scope and Method of Research in the Economics of Forestry

Henry J. Vaux
William A. Duerr, Chairman
June 1, 1950

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2165. U. S. OFFICE OF THE HOUSING EXPEDITER. Building materials handbook, 1946-1947. Washington, 1947. (Various paging.)
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