of *Library Trends* attempts to go beyond the usual summaries of what one can read in the field and attack the nagging problems that exist between librarians and society. It opens up an uncharted area for critical thinking and presents challenges unique to our times.

What our professional goals were is thoroughly discussed by Lester Asheim historically, and options presented as to where professional standards should lead. Beverly P. Lynch contrasts two aspects of management: its formal characteristics organized for administrative efficiency and the informal processes whereby personnel react antagonistically toward service goals.

How demographic trends and social structure will affect librarianship is foretold by Lowell A. Martin in sections dealing with population growth, an older population, women and the family, urban concentration and dispersion, minorities and the poor, class and libraries, and, finally, demand for continued social research in the library field. What implication certain issues of governance (equalization of educational opportunity, research methodologies analyzing public policymaking, accountability for public funds) have for libraries is treated by R. Kathleen Molz. Much study still remains in these areas. To be read in conjunction with Asheim’s article, Richard L. Darling’s approach to intellectual freedom and access to material during the last forty years would seem to preview the future.

The history and current scene of American education in the schools depicted by Elaine Fain allows us to reexamine our past and to seek how libraries can be significant in the educational system. Lewis F. Stieg’s insistence on the need for a theory in academic librarianship ties in beautifully with Martin’s presentation. Academic library goals and objectives must relate to societal factors.

F. W. Lancaster and Linda C. Smith describe the current pattern of disseminating research results and predict that the present communication cycle will give way to the electronic mode, offering the librarian the role of an indispensable, respectable explorer of a tremendous electronic “library without walls.” Robert D. Harlan and Bruce L. Johnson do not mince words as they lay it on the line for librarians in reporting the recent trends in American book publishing. Computer and communication technology with its effect on the library environment is addressed by Joseph Becker, who recognizes that technology alone cannot solve the problems of a pluralistic society. The challenge is before us.

In spite of the fact that the editors are aware of several other problems in our profession, particularly as they relate to broad areas of concern in society, all of us can read at least this material with open minds and allow research by pertinent disciplines to have its impact on librarianship, as long as we pick up the ball and run with it! Let us thank the editors and writers for compiling and organizing these topics into a worthwhile pattern for us to study.—Jovian P. Lang, O.F.M., St. John’s University, Jamaica, New York.

Ash, Lee, comp. *Subject Collections: A Guide to Special Book Collections and Subject Emphases as Reported by Uni-*

As they used to say about the Kingfish, Subject Collections is "sui generis." There is simply nothing like it for general coverage of libraries in North America. The new fifth edition enhances an established tradition of substantial reference and bibliographical value. Since it appeared in 1958, librarians and booksellers and book collectors have turned to it as a first guide to library holdings on special topics and the answers to such questions as, Where are the "Trollope, Anthony" or the "Agricultural Machinery" collections in the U.S. and Canada? Now, with the 1978 edition much greater scope, depth, and specificity of coverage have been realized, thanks to automation. Ash drew from his data base established with the fourth (1974) computer printouts of each institution for changes and additions. The response has been very positive and has greatly expanded the researcher's capability to get a handle on his topic.

Not only will one find an increased number of new entries but also many new and useful "see references" not in the fourth; many new subject headings ("Black Holes [Astronomy]"); and especially name collections or names that are part of a larger collection (e.g., collections under the surname Smith were two in 1958 and thirty-three in 1978).

As Ash warns, users must read the introductory sections with care as these cover inclusions and exclusions. Some headings (e.g., "Slides—Collections") yielded so many entries as to be unwieldy and were dropped. His admonition still holds: "The larger a collection the less adequate any description is likely to be." Of greatest importance is the stipulation that there is valid material in the fourth not contained in the fifth; therefore, the earlier version must remain available for consultation.

Successive editions of the important reference works like Ash are themselves key documents reflecting change over time. What libraries process and house mirror in their own way our social and intellectual history during a turbulent two decades. We do not wonder that the fifth has over twenty-five entries for collections about Vietnam and its war, whereas the fourth has nineteen and the third (1967) but three. The aftermath of that debacle lingers in a new subject heading: "Refugees, Vietnamese."

Automation affects our lives increasingly; note that the first shows fifteen collections on "Computing Machines" and "Electronic Data Processing," whereas the fifth boasts no less than seventy-seven under updated terms. "Concrete Poetry" didn't exist to collect in 1958, and now three libraries report special holdings on that literary form. Libraries now report five times as many "Evolution" and "Darwin, Charles" collections and twice as many "Crane, Stephen" collections as they did twenty years ago, whereas "Dolls" has dropped from six to four.

While the content has changed markedly—mostly through growth—what about internal organization and format? Arrangement still follows a single alphabetical sequence of subject headings used and "see references." Beneath the former, collection entries are by state. Two changes inaugurated in the fourth were continued: LC subject headings were substituted for Sears, and "see also" references were dropped. In form the size of the entries has grown from mostly short ones of two or three lines giving the name and location of the repository to some very long (20–30 lines), which discuss the collections more. Many more entries in the fifth cite available printed bibliographies (e.g., G. K. Hall catalogs) and calendars.

In his preface, Ash cites the continuing "demand" for his work. But, we may appropriately ask, just how much is it actually used by public service academic libraries and in what ways? I suspect that a portion of that demand stems from librarians checking to see how their library "came out" and quibbling over the results. I informally canvassed a number of respected reference librarians in our large UC system. There was a broad range of responses: from "very little" to "quite often." None reported daily...
use. Its direct use in interlibrary loan is negligible as those quests are mostly for known items. *Subject Collections* seems to be one of those books always seen at the front desk right along with the *Encyclopedia of Associations*, *Statistical Abstract*, and *Granger* but not used with their regularity. The substantial virtues realized in the fifth will doubtless resolve any problem of underutilization.

Some faults mar the fifth and should be worked on before the sixth appears. Many of the entries are confusing as to actual holdings. Segments of collections will show the same number of volumes as the larger collections of which they are a part. This is disturbing and should be corrected. Also, as reviewers of the fourth have noted, very long entries are repeated *in toto* under as many as five headings. This method wastes a good deal of space and could be corrected either by briefer entries with a reference to a main entry or by an index (a solution Ash has resisted). A word about the physical properties of the work. The paper seems durable and the typographical characteristics clear; but the binding is insubstantial for the overall book weight. I am afraid that the binding will "spring" as it did for several copies of the fourth that I've inspected.

Puzzling also to this reviewer is the actual number of collections cited in the fifth. Ash doesn't give a figure, but the fourth is claimed to have over 70,000 entries. I ran counts of a number of pages of the fourth and found that the number of entries (including "see references") was from about twenty to forty-five per page—never more. Multiplying the largest possible number by the pages (908p.), I conclude there couldn't be more than 40,000. By the same process, the fifth couldn't contain more than 54,000 entries. For the price, Bowker owes us a correct count or an explanation.

Despite the above minor debilities, about which I feel slightly churlish in having even mentioned, *Subject Collections* is an essential tool. Along with Mansell and the *National Union Catalog of Manuscript Collections*, it helps marshal our scholarly resources into a common pool more accessible to all readers. The library world's consider-
able debt to Lee Ash mounts.—Marc Git-telsohn, University of California, San Diego.


A fairly current and well-balanced selection of principles, techniques, and methodologies to aid the library administrator in financial decision making during times of fiscal stress, this concise “report” could serve as a handy outline of some major management issues facing library directors today.

The Delphi technique, community analysis, program and performance budgeting, ZBB, model building, and other currently sexy economic analysis techniques are sketched. (For an antidote see De Gen-naro’s masterful put-down of same in the December 15, 1978, Library Journal.) How budget cuts may affect various personnel management issues and what the library can do to maintain control in this area are the subject of Sheila Creth’s (University of Connecticut Library) chapter.

A discussion of some library services that may be contracted out or implemented through automation is nicely balanced by a chapter on ways to raise money within the library (fees, Ms. Blake).

Further potential for easing the financial burden on libraries is seen in the chapters on resource sharing and “Architectural Considerations,” the most useful of which are conducting an “energy audit” of the library and determining the cost of renovation versus construction. Some general advice on the cost of automating services is only minimally useful.

Evaluation of services, the one area in which libraries traditionally have been weak, is the subject of the last chapter. (Unfortunately, Lancaster’s important work, The Measurement and Evaluation of Library Services, is not included in the bibliography.)

Within such short chapters Prentice and others manage to balance their presentations with relevant con arguments and cautions. One strain that comes through all ten chapters is the suggested analytical and quantitative approach to economic decision making in libraries and the implication that seat-of-the-pants, intuitive management is inadequate to deal with complex library problems.

Armed with a fleshed-out understanding of the ideas presented here in skeletal form (the bibliography items are essential reading for anyone wishing to go beyond Prentice’s treatment), the neophyte may gain a good understanding of the major issues and trends in library management today, whereas the seasoned administrator could use the “report” to fill in some gaps in his or her knowledge.—Albert F. Maag, Capital University, Columbus, Ohio.


This pamphlet contains seven articles discussing computer output microfilm (COM) applications at seven British libraries. Advantages and disadvantages of COM are discussed within the specific setting outlined at each institution. Limited insight into the automated library system behind each application can be gained by careful reading of each article.

This reviewer is particularly impressed with the cooperation of British libraries, which several of these articles discuss. Each library’s operation is different, yet each has elements of commonality. The meeting, which was attended by most of the libraries represented in this publication, with COM vendors provides insight into the British library scene. This type of activity produced excellent results in Britain.

Advantages and disadvantages are discussed from the viewpoint of each COM application. A general theme is evident in the change from film to fiche, either completed or planned at each library. The reasons cited for this change to fiche are as valid in the U.S. as Britain.

The reasons given for the change to fiche