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## ABSTRACT

This document contains the results of a survey of 94 U. S. organizations, and 36 organizations in other countries that were thought to prepare machine-readable data bases. Of those surveyed, 55 organizations (40 in U. S., 15 in other countries) provided completed camera-ready forms describing 81 commercially available, machine-readable data bases that contain bibliographic information about published literature. The following types of data were requested for each data base: Name, frequency of issue, and time span covered by the data base; Name of organizations and individuals who can provide information on the data base; Subject matter and scope of data on the tape; Source of information in the data base (journal articles, reports, patents, monographs, etc.); Method(s) used for indexing or other types of subject analysis; Special data elements; Tape specifications (density, tracks, labels, etc.); Availability of programs for retrospective searching and selective dissemination of information (SDI); Type and cost of search services, offered; and Availability and charges for data bases. The information provided represents the status of these data bases as of November 1972. Libraries and other information centers will find this document helpful in selecting data bases for providing SDI; retrospective search services, and other bibliographic reference services to their users. (Author)

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# SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

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Edited By:

JOHN H. SCHNEIDER  
MARVIN GECHMAN  
STEPHEN E. FURTH

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PUBLISHED BY THE  
**AMERICAN SOCIETY FOR INFORMATION SCIENCE,**  
SPECIAL INTEREST GROUP FOR SELECTIVE DISSEMINATION OF INFORMATION (SIG/SDI)

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SURVEY OF COMMERCIALY AVAILABLE  
COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

EDITED BY:

JOHN H. SCHNEIDER, MARVIN GECHMAN, AND STEPHEN E. FURTH

IN COOPERATION WITH OTHER MEMBERS OF THE SURVEY COMMITTEE  
(SEE ACKNOWLEDGEMENT)

ABSTRACT

This document contains the results of a survey of 94 U.S. organizations, and 36 organizations in other countries that were thought to prepare machine-readable data bases. Of those surveyed, 55 organizations (40 in U.S., 15 in other countries) provided completed camera-ready forms describing 81 commercially available, machine-readable data bases that contain bibliographic information about published literature.

The following types of data were requested for each data base: Name, frequency of issue, and time span covered by the data base; Name of organizations and individuals who can provide information on the data base; Subject matter and scope of data on the tape; Source of information in the data base (journal articles, reports, patents, monographs, etc.); Method(s) used for indexing or other types of subject analysis; Special data elements; Tape specifications (density, tracks, labels, etc.); Availability of programs for retrospective searching and selective dissemination of information (SDI); Type and cost of search services offered; and Availability and charges for data bases. The information provided represents the status of these data bases as of November 1972.

It is anticipated that libraries and other information centers will find this document helpful in selecting data bases for providing SDI; retrospective search services, and other bibliographic reference services to their users.

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January 1973

2.

ACKNOWLEDGEMENTS

Appreciation and sincere thanks must first be expressed to the many organizations which participated in this Survey by submitting detailed camera-ready copy describing the data bases they produce. Their cooperation is gratefully acknowledged.

In addition, much of the credit for this document is due to the hard work of a committee composed of eleven SIG/SDI members. Two members of this committee, STEPHEN FURTH and MARVIN GECHMAN, deserve special mention. The former, STEPHEN FURTH, aided by MICHAEL KOENIG, headed a sub-committee which prepared initial drafts of the questionnaire used in this Survey. Almost all members of the committee contributed ideas and suggestions to this sub-committee. The latter, MARVIN GECHMAN, supplied almost all the names and addresses of organizations that were invited to provide data for this Survey. PETER SCHIPMA supplied some additional names and addresses, and he was also active in revising drafts of the questionnaire.

Other tasks, including some aspects of revising drafts of the questionnaire, printing and mailing the questionnaire, collecting, processing, and assembling the replies, preparing indexes and text, arranging for printing, funding, and distribution of the Survey, and coordinating the activities of the committee were performed by JOHN SCHNEIDER. Thanks are also due to Mrs. Kathleen McManus and Miss Emma Morris for secretarial and clerical contributions.

Clearly this Survey would have been impossible without the hard work, thoughts, ideas, and comments of all the following members of the Survey Committee of SIG/SDI:

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Bethesda, Maryland 20014

Lee Thurber  
O.M. Scott and Sons  
Marysville, Ohio 43040

### INTRODUCTION

The Special Interest Group for Selective Dissemination of Information (SIG/SDI) is one of about 15 Special Interest Groups belonging to the American Society for Information Science (ASIS). In September 1970, SIG/SDI in collaboration with the American Institute of Physics (AIP) published a document entitled "SURVEY OF SCIENTIFIC-TECHNICAL TAPE SERVICES" which was compiled and edited by Kenneth D. Carroll. That document listed 50 magnetic tape data bases, most of which were available (some on a restricted basis) for providing SDI services and retrospective search services to users.

More than 2,000 copies of that document were printed by AIP, and many others were undoubtedly ordered through the Education Resources Information Center (ERIC) and the National Technical Information Service (NTIS). Because of this apparent interest in machine-readable data bases, members of SIG/SDI voted at the ASIS Meeting in Denver (November 1971) to collect current information on these data bases and publish an updated Survey.

The name of the present survey has been changed to emphasize coverage of bibliographic data bases (excluding data bases not derived from published literature and tapes containing full text of various documents): commercial availability; and all types of bibliographic data bases (rather than the more restrictive "scientific-technical" data bases covered in the initial survey in 1970).

A committee of SIG/SDI members willing to work on this project was formed (see acknowledgement), and a questionnaire suitable for collecting camera-ready data was prepared and sent to 94 U.S. organizations that were thought to produce data bases and 36 organizations in other countries from August through November of 1972. The data in this book therefore represents the status of these data bases as of late fall, 1972.

Eighty-one of the completed forms received are reproduced on the following pages with no modification except for an occasional "Editor's Note." Several of the forms were eliminated because they represented multiple descriptions of the same data base or because they were not based on published documents.

All organizations that were contacted but are not represented by completed survey forms are listed in the Appendix. Some produced no "new" data base or a data base that is not machine-readable. Some did not reply to two written requests for data. Others indicated that their tapes were too restricted to be considered as "commercially available."

The list of organizations that did not reply or that produce tapes which are not "commercially available" (as well as some organizations which provided completed forms on data bases that have severe restrictions on use) includes a surprising number of branches of the U.S. Government. The data bases they produce contain much valuable information which could reasonably be expected to be easily available, at modest cost, to any academic, commercial, industrial, or other firms (including information

dissemination centers) that might wish to purchase them. It would seem appropriate to question whether such restrictions on the use of tapes produced by U.S. Government agencies can really be justified in view of the large expenditures of public funds required to build the data bases.

SIG/SDI will probably publish periodic supplements to this Survey which will update information already supplied. These updates should include at least a brief description of all machine-readable bibliographic data bases, regardless of the present degree of restriction, since some potential users with unique needs might be able to negotiate special arrangements for use of tapes in spite of apparent restrictions.

Those who would like to provide data for updates of this Survey or for supplements which may be published (possibly in the SIG/SDI Newsletter) should contact: Chairman, SIG/SDI, ASIS, 1140 Connecticut Avenue, Washington, D.C., 20036.

A list of other recent surveys of data bases on the following page may be of use to some readers.

John H. Schneider, Ph.D.  
Chairman SIG/SDI 1971 - 1972 and  
Coordinator of the Data Base Survey



LIST OF OTHER MAJOR DATA BASE SURVEYS

The Handbook of Data Processing for Libraries, by Becker and Hayes, contains a useful inventory of data bases plus a discussion (chapter 19) of mechanized information services and machine-readable data bases.

Library and Information Science Today (LIST-1971), edited by Wasserman et al., describes over 800 research efforts as of late 1970. Many of these efforts involve the generation and use of machine-readable data bases.

The Encyclopedia of Information Systems and Services, edited by Kruzas et al., (published in 1971) describes over 140 organizations which produce or use machine-readable data bases.

In 1971, in a joint survey with the United Nations Economic Commission for Europe (ECE), the Organization for Economic Cooperation and Development (OECD) prepared an Inventory of Some English Language Secondary Information Services in Science and Technology. It covers 100 organizations worldwide, providing 141 information systems or services. Of these, 108 produce machine-readable data bases (most on magnetic tape; some on paper tape); 56 of these data base producers offer their tapes on a lease or purchase arrangement. Most of the remaining 52 data base producers offer searching services.

Volume 7 of the Annual Review of Information Science and Technology (edited by Cuadra) contains a comprehensive review (chapter 9) on "Machine-Readable Bibliographic Data Bases." This review, written by Marvin Gechman (Information General, Inc.), covers all the known literature on data bases from 1969-1971, and describes 154 data bases produced by 102 organizations throughout the world. It also contains complete references to the studies mentioned above and to other data base literature.

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15	CA Integrated Subject File
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19	Chemical-Biological Activities (CBAC)
21	CA Condensates
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25	Chemical Abstracts Service Source-Index
27	AMERICAN GEOLOGICAL INSTITUTE Geo-Ref (Geological Reference File)
29	AMERICAN INSTITUTE OF PHYSICS SPIN (Searchable Physics Information Notices)
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78 Vetdoc  
Ringdoc

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COMPENDEX (Computerized Engineering Index)

77 EXCERPTA MEDICA FOUNDATION  
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79 FAMILY STUDY CENTER  
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81 W. R. GRACE & COMPANY  
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Literature

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85 INSTITUT FRANCAIS DE RECHERCHES FRUITIERES OUTRE MER  
Fruits

87 INSTITUT GUSTAVE-ROUSSY  
SABIR (Data Base on Cancer and Related Virology, Immunology, and  
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89 INSTITUT TEXTILE DE FRANCE (ITF)  
TITUS

91 INSTITUTE OF PAPER CHEMISTRY  
Abstract Bulletin of the Institute of Paper Chemistry (5 parts)



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ORGANIZATION AND DATA BASE(S)

135	NATIONAL LIBRARY OF MEDICINE TOXICON (Toxicology, Information Conversation On-Line Network)
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ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: AMERICA: HISTORY AND LIFE 11.  
 2) FREQUENCY OF ISSUE: Quarterly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 4  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1 January 1954 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |  |
|---|--|
| 1) Organization ORIGINATING the data base:<br>American Bibliographical Center (ABC-CLIO, Inc.)<br>2040 Alameda Padre Serra<br>Santa Barbara, California 93103<br>(805) 963-4221 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>James Crane<br>ABC CLIO, Inc.<br>2040 Alameda Padre Serra<br>Santa Barbara, California 93103 (805) 963-4221 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>ABC CLIO, Inc.<br>2040 Alameda Padre Serra<br>Santa Barbara, California 93103<br>(805) 963-4221                                  | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>James Crane<br>ABC CLIO, Inc.<br>2040 Alameda Padre Serra<br>Santa Barbara, California 93103 (805) 963-4221 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Abstracts of articles on United States and Canadian history and culture from prehistoric times to the present. Surveys ca. 2,300 journals published in 99 countries.
- 2) TARGET USER COMMUNITY:  
Libraries, information centers, historians
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 3,800
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 90 % are published in English.  
No. of journals from which all articles are entered: ca. 110  
No. of journals from which selected articles are entered: ca. 2,200  
Approx. total no. of journal titles reviewed for input: ca. 2,300
  - b) 0 % Government reports/documents
  - c) 0 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) 0 % Monographs, published proceedings, theses, etc.
  - e) 0 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 0 % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 1
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 5
- 5) Subject headings. Average No. of subject headings/document: 8-9
- 6) Categories from a classification scheme. Average No. of categories/document: 1  
What classification scheme do you use?: Chronological/Subject
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_  
Authors and biographical entries are indexed.

COMMENTS ON ANALYSIS/INDEXING:

The index tape is a combined author, biographical, subject, and geographical index with entries merged in alphabetical order.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)		X		
4) Author abstract or summary		X		
5) Other specially-prepared abstract or summary	X			
6) Annotation	X			

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):  
 Each abstract contains a minimum of 7 unique fields of data and a maximum of 9 fields. Journal titles are preceded by a unique field delimiter and followed by year of publication, volume, number and page number.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_  
 2) Density (bpc): 55 \_\_\_\_\_; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 X  
 4) Labels: Not present X; Present X; (Please specify, e.g., OS standard, etc): Some with OS standard

Continued from previous page: NAME OF DATA BASE: AMERICA, HISTORY AND LIFE

G. SEARCH PROGRAMS AND SDI PROGRAMS. (Please use an X to indicate answers):

12.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5)

James Crane  
ABC-CLIO, Inc.  
2040 Alameda Padre Serra Santa Barbara, California 93103

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Programming language used is ALTEXT. The hardware configuration used is an IBM 360, Model 30 or larger with a minimum 65K core memory, one 9 track tape drive, one card reader, one printer with a TN chain. ALTEXT can run under DOS or OS.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
Cost is dependent on the level of complexity of the requestor's needs. The cost will be determined at the time a request is made.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER.

ABC-CLIO provides a complete range of services from programming support, computer processing, to photocomposition output. ABC-CLIO will develop selective search programs and/or SDI programs for individuals/institutions interested in working with our files. The cost for development of such programs is \$25.00 an hour. Cost estimates furnished upon request.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Data base available in hard copy only at this time. ABC-CLIO is studying the feasibility of marketing the data base file in both microform and on magnetic tape.

2) Charges and arrangements for back files:  
None at present (see 11 above).

3) Charges and arrangements for sample tapes:  
Cost of tape, plus machine cost for creation of the tape.

4) Royalty charges (if any).

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ABC-CLIO, Inc. publishes AMERICA, HISTORY AND LIFE, which is comprised of abstracts of serial literature concerned with U.S. and Canadian history and current affairs. Three abstract numbers, two issue indexes, and an annual index are produced each year, and a cumulated index every five years. Some 19,600 abstracts are now on tape, with an additional 19,000 planned to be on tape by September 1973. Index entries on tape for these abstracts number ca. 330,000. ABC-CLIO is studying the feasibility of marketing tapes, selective search programs, and SDI programs to libraries, information centers, and historians. Interested parties may contact ABC-CLIO for further information.

ANALYSIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: PATENT CONCORDANCE in Computer-readable Form 13
- 2) FREQUENCY OF ISSUE: Semi-annual
- 3) NUMBER OF TAPES ISSUED PER YEAR: ?
- 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1962 to (Mo., Yr.) Present)

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>Chemical Abstracts Service Division of<br>The American Chemical Society<br>The Ohio State University<br>Columbus, Ohio 43210 (614) 422-5022 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Marketing Department<br>Chemical Abstracts Service Division of The American<br>The Ohio State University Chemical Society<br>Columbus, Ohio 43210 (614) 422-5022 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Same as B. 1   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Same as B. 2   |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: Correlates patents issued by different countries for the same basic invention. Once the first abstract has been published in CHEMICAL ABSTRACTS (CA), subsequent patents on the same basic invention are linked by number and issuing country to this first abstract number. Data in the Patent Concordance include patent numbers, issuing countries and CA abstract numbers.

2) TARGET USER COMMUNITY: Researchers in all areas of chemistry and chemical engineering.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 47,000 (1973 estimate)

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles. Of these,  are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b)  Government reports/documents
- c)  Patents. Of these,  are U.S.A. patents
- d)  Monographs, published proceedings, theses, etc.
- e)  Preprints, papers presented at conferences
- f)  Manufacturers' catalogs
- g)  News items from releases, press reports, broadcasts, etc.
- h)  Other media (please describe): \_\_\_\_\_
- i)  TOTAL

COMMENTS:

2) SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1 no special subject analysis/indexing data.
- 2 Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3 Uncontrolled keywords selected by indexer. Average No. of keywords/document: \_\_\_\_\_
- 4 Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5 Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6 Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7 Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8 Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

\* For details, contact Marketing Department.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		X		Total information regarding data elements may be obtained from Marketing Department.
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD  ; EBCDIC  (other (please name)  certain elements are in EBCDIC)
- 2) Density (bpi): 556  ; 800  ; 1600  ; Other (please indicate) \_\_\_\_\_
- 3) Tracks: 7  ; 9  ; \_\_\_\_\_
- 4) Labels: Not present  ; Present  (Please specify, e.g., CS, etc.) \_\_\_\_\_



(Continued from previous page): NAME OF DATA BASE: PATENT CONCORDANCE in Computer-Readable Form

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

14.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5).

Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

See G. 3 above.

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Leased on annual basis at \$400.00/year plus charges for magnetic tapes and postage (1973).

- 2) Charges and arrangements for back files:

Same as charges for current files. Contact Marketing Department for details.

- 3) Charges and arrangements for sample tapes:

Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.

- 4) Royalty charges (if any):

No royalty charges for leased data files.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION.

- 1) NAME OF DATA BASE: CA INTEGRATED SUBJECT FILE 15.
- 2) FREQUENCY OF ISSUE: Semi-annual
- 3) NUMBER OF TAPES ISSUED PER YEAR: Approximately 18
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1969 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data-base:  
Chemical Abstracts Service Division of  
The American Chemical Society  
The Ohio State University  
Columbus, Ohio 43210 (614) 422-5022
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Marketing Department  
Chemical Abstracts Service Division of The American  
The Ohio State University Chemical Society  
Columbus, Ohio 43210 (614) 422-5022
- 3) Organization DISTRIBUTING THE DATA BASE:  
Same as B. 1.
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
Same as B. 2.

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Volume Index entries to CHEMICAL ABSTRACTS (CA) including CA Chemical Substance Index names, General Subject Index entries, molecular formulas, CAS Registry Numbers and CA Section Numbers.

- 2) TARGET USER COMMUNITY: Researchers in all areas of chemistry and chemical engineering.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: Not applicable (entries refer to approximately 360,000 abstracts published in CHEMICAL ABSTRACTS).

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 72% Journal Articles. Of these, 55% are published in English.  
No. of journals from which all articles are entered: 242  
No. of journals from which selected articles are entered: ~12,000  
Approx. total no. of journal titles reviewed for input: ~2 million.
- b) 3% Government reports/documents
- c) 15% Patents. Of these, 25% are U.S.A. patents
- d) 19% Monographs, published proceedings, theses, etc.
- e) 0% Preprints, papers presented at conferences
- f) 0% Manufacturers' catalogs
- g) 0% News items from releases, press reports, broadcasts, etc.
- h) 0% Other media (please describe):
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

- \* For details, contact Marketing Department.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
			Total information regarding data elements may be obtained from Marketing Department.

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially-prepared abstract or summary
- 6) Annotation

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name):  certain elements are in EBCDIC
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): optional \_\_\_\_\_

(Continued from previous page). NAME OF DATA BASE: CA INTEGRATED SUBJECT FILE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

16.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5).  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
See G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Leased on annual basis at \$6,000.00/year plus charges for magnetic tapes and postage (1973).

2) Charges and arrangements for back files:

Same as charges for current files. Contact Marketing Department for details.

3) Charges and arrangements for sample tapes:

Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.

4) Royalty charges (if any):

No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: POLYMER SCIENCE & TECHNOLOGY 17.  
 2) FREQUENCY OF ISSUE: Biweekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 26  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) November 1967 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Chemical Abstracts Service, Division of  
 The American Chemical Society  
 The Ohio State University  
 Columbus, Ohio 43210 (614) 422-5022
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Marketing Department  
 Chemical Abstracts Service Division of The American  
 The Ohio State University Chemical Society  
 Columbus, Ohio 43210 (614) 422-5022
- 3) Organization DISTRIBUTING THE DATA BASE:  
 Same as B. 1
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Same as B. 2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: Abstracts that report the current scientific and technical literature related to the field of macromolecular chemistry. Coverage includes journals and reports published throughout the world, plus patents from 26 countries that describe research, development, production, uses, equipment, and all other aspects of macromolecular chemistry. Data in this file include names and affiliations of authors, primary journal bibliographic citations, document titles and full abstracts, molecular formulas, names of substances, CHEMICAL ABSTRACTS Section Numbers and CAS Registry Numbers.

2) TARGET USER COMMUNITY: Researchers in all areas of macromolecular chemistry.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 36,000 (1973 estimate)

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 46% Journal Articles. Of these, 55% are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: 216,000
- b) 2% Government reports/documents
- c) 47% Patents. Of these, 29% are U.S.A. patents
- d) 5% Monographs, published proceedings, theses, etc.
- e) 0% Preprints, papers presented at conferences
- f) 0% Manufacturers' catalogs
- g) 0% News items from releases, press reports, broadcasts, etc.
- h) 0% Other media (please describe): \_\_\_\_\_
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

\* For details, contact Marketing Department.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
			Total information regarding data elements may be obtained from Marketing Department.

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name):  certain elements are in EBCDIC
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): optional \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: POLYMER SCIENCE & TECHNOLOGY

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

18

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone-number, and area code or refer to question 5).  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
See G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Leased on annual basis at \$2,500.00/year plus charges for magnetic tapes and postage (1973).

2) Charges and arrangements for back files:

Same as charges for current files. Contact Marketing Department for details.

3) Charges and arrangements for sample tapes:

Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.

4) Royalty charges (if any):

No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASTIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: CHEMICAL-BIOLOGICAL ACTIVITIES (CBAC) 19.
- 2) FREQUENCY OF ISSUE: Biweekly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 26
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1965 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |  |
|---|--|
| 1) Organization ORIGINATING the data base:<br>Chemical Abstracts Service Division of<br>The American Chemical Society<br>The Ohio State University<br>Columbus, Ohio 43210 (614) 422-5022 | 2) Person and org. to be contacted for AVAILABILITY data:<br>Marketing Department<br>Chemical Abstracts Service Division of The American<br>Chemical Society<br>The Ohio State University<br>Columbus, Ohio 43210 (614) 422-5022 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Same as B. 1   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Same as B. 2  |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Abstracts covering literature that report the interactions of chemical substances with biological systems in vivo and in vitro. The literature covered includes journals, patents, reports and conference and symposium proceedings. Data in this file include names and affiliations of authors and patent assignees, primary journal bibliographic citations, document titles and full abstracts, molecular formulas, names of substances, CHEMICAL ABSTRACTS Section Numbers and CAS Registry Numbers.
- 2) TARGET USER COMMUNITY: Researchers in life science.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 34,000 (1973 estimate)
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 87% Journal Articles. Of these, 55% are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. journal titles reviewed for input: 204,000
  - b) 3% Government reports/documents
  - c) 2% Patents. Of these, 30% are U.S.A. patents
  - d) 8% Monographs, published proceedings, theses, etc.
  - e) 0% Preprints, papers presented at conferences
  - f) 0% Manufacturers' catalogs
  - g) 0% News items from releases, press reports, broadcasts, etc.
  - h) 0% Other media (please describe): \_\_\_\_\_
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

- \* For details, contact Marketing Department.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)				Total information regarding data elements may be obtained from Marketing Department.
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS: (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name):  certain elements are in EBCDIC
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ Present \_\_\_\_\_ (Please specify, e.g., OS standard, etc): optional \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: CHEMICAL-BIOLOGICAL ACTIVITIES

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

20.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
See G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Leased on annual basis at \$2,500.00/year plus charges for magnetic tapes and postage (1973).

2) Charges and arrangements for back files:

Same as charges for current files. Contact Marketing Department for details.

3) Charges and arrangements for sample tapes:

Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.

4) Royalty charges (if any):

No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: CA CONDENSATES 21.  
 2) FREQUENCY OF ISSUE: Weekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 52  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July 1968 to (Mo., Yr.) Present

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)**

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>Chemical Abstracts Service Division of<br>The American Chemical Society<br>The Ohio State University<br>Columbus, Ohio 43210 (614) 422-5022 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Marketing Department<br>Chemical Abstracts Service Division of The American<br>The Ohio State University Chemical Society<br>Columbus, Ohio 43210 (614) 422-5022 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Same as B. 1   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Same as B. 2   |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE: Bibliographic citations plus Keyword Index phrases from corresponding issues of CHEMICAL ABSTRACTS. Covers documents relevant to chemistry and chemical engineering.

- 2) TARGET USER COMMUNITY: Researchers in all areas of chemistry and chemical engineering.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 360,000 (1973 estimate)

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 72% Journal Articles. Of these, 55% are published in English.  
 No. of journals from which all articles are entered: 242  
 No. of journals from which selected articles are entered: 12,000  
 Approx. total no. of journal titles reviewed for input: 2 million.
- b) 3% Government reports/documents  
 c) 15% Patents. Of these, 25% are U.S.A. patents  
 d) 10% Monographs, published proceedings, theses, etc.  
 e) 0% Preprints, papers presented at conferences  
 f) 0% Manufacturers' catalogs  
 g) 0% News items from releases, press reports, broadcasts, etc.  
 h) 0% Other media (please describe):  
 100% TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing/added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

**COMMENTS ON ANALYSIS/INDEXING:**

For details, contact Marketing Department.

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Total information regarding data elements may be obtained from Marketing Department.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD  ; EBCDIC  ; Other (please name): \* certain elements are in EBCDIC  
 2) Density (bpi): 556  ; 800  ; 1600  ; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7  ; 9  ; \_\_\_\_\_  
 4) Labels: Not present  Present  ; (Please specify, e.g., OS standard, etc): optional



(Continued from previous page): NAME OF DATA BASE: CA CONDENSATES

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

22.

- 1) Are SDI programs available? Yes  ; No
- 2) Are retrospective search programs available? Yes  ; No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8).  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
See G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
Leased on annual basis at \$4400.00/year plus charges for magnetic tapes and postage (1973).
- 2) Charges and arrangements for back files:  
Same as charges for current files. Contact Marketing Department for details.
- 3) Charges and arrangements for sample tapes:  
Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.
- 4) Royalty charges (if any):  
No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

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ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: CHEMICAL TITLES 23.
- 2) FREQUENCY OF ISSUE: Biweekly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 26
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1962 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Chemical Abstracts Service Division of  
 The American Chemical Society  
 The Ohio State University  
 Columbus, Ohio 43210 (614) 422-5022
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Marketing Department  
 Chemical Abstracts Service Division of The American  
 Chemical Society  
 The Ohio State University  
 Columbus, Ohio 43210 (614) 522-5022
- 3) Organization DISTRIBUTING THE DATA BASE:  
 Same as B. 1
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Same as B. 2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Current awareness service that reports the titles of selected papers of chemical interest recently published in approximately 450 current journals. Data in this file include document titles, names of authors and primary journal bibliographic citations.
- 2) TARGET USER COMMUNITY: Researchers in all areas of chemistry and chemical engineering.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 112,000 titles (1973 estimate)
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100% Journal Articles. Of these, 63% are published in English.  
 No. of journals from which all articles are entered: 242  
 No. of journals from which selected articles are entered: 732  
 Approx. total no. of journal titles reviewed for input: 600,000
  - b) % Government reports/documents
  - c) % Patents. Of these, % are U.S.A. patents
  - d) % Monographs, published proceedings, theses, etc.
  - e) % Preprints, papers presented at conferences
  - f) % Manufacturers' catalogs
  - g) % News items from releases, press reports, broadcasts, etc.
  - h) % Other media (please describe):
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

\* For details, contact Marketing Department.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)			<input checked="" type="checkbox"/>	Total information regarding data elements may be obtained from Marketing Department.
2) Organization originating the document			<input checked="" type="checkbox"/>	
3) Author, address (to facilitate reprint requests)			<input checked="" type="checkbox"/>	
4) Author abstract or summary			<input checked="" type="checkbox"/>	
5) Other specially-prepared abstract or summary			<input checked="" type="checkbox"/>	
6) Annotation			<input checked="" type="checkbox"/>	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name): \_\_\_\_\_ \* certain elements are in EBCDIC
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): optional \_\_\_\_\_

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers)

24

- 1) Are SDI programs available? Yes X, No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X, No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them. (Please include name, address, zip code, telephone number, and area code or refer to question 8)  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Same as G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.  
Same as G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER.

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files  
Leased on annual basis at \$1,700.00/year plus charges for magnetic tapes and postage (1973).
- 2) Charges and arrangements for back files  
Same as charges for current files. Contact Marketing Department for details.
- 3) Charges and arrangements for sample files  
Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.
- 4) Royalty charges (if any).  
No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions)

ASIS SURVEY OF COMMERCIALY AVAILABLE, COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

25.

- 1) NAME OF DATA BASE: CHEMICAL ABSTRACTS SERVICE SOURCE INDEX
- 2) FREQUENCY OF ISSUE: Quarterly (first shipment includes total file to date)
- 3) NUMBER OF TAPES ISSUED PER YEAR: 4
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1830 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
Chemical Abstracts Service Division of  
The American Chemical Society  
The Ohio State University  
Columbus, Ohio 43210 (614) 422-5022
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Marketing Department  
Chemical Abstracts Service Division of The American  
The Ohio State University Chemical Society  
Columbus, Ohio 43210 (614) 422-5022
- 3) Organization DISTRIBUTING THE DATA BASE:  
Same as B. 1
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
Same as B. 2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Bibliographic citations and document locating information for original source literature of chemistry and chemical engineering.

2) TARGET USER COMMUNITY: Individuals who must locate and/or reference the original source literature.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: ~5,500 entries added each year

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles. Of these,  are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b)  Government reports/documents
- c)  Patents. Of these,  are U.S.A. patents
- d)  Monographs, published proceedings, theses, etc.
- e)  Preprints, papers presented at conferences
- f)  Manufacturers' catalogs
- g)  News items from releases, press reports, broadcasts, etc.
- h)  100 Other media (please describe): \_\_\_\_\_
- 100 % TOTAL
- Entries for: a. New Current serials d. Proceedings of Meetings  
b. Discontinued serials e. Edited Monographs  
c. Serials which have undergone a title change f. Cross References

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched title containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

\* For details, contact Marketing Department\*

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)				Total information regarding data elements may be obtained from Marketing Department.
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Total information regarding data elements may be obtained from Marketing Department.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name): \* certain elements are in EBCDIC
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): optional \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE. CHEMICAL ABSTRACTS SERVICE SOURCE INDEX

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

26.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B)  
Search programs are not available from Chemical Abstracts Service. Chemical Abstracts Service will provide names and addresses of program suppliers upon request.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
See G. 3 above.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.  
See G. 3 above.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None offered by Chemical Abstracts Service. Chemical Abstracts Service will provide, upon request, a list of organizations that provide such services.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc. and restrictions):

- 1) Charges and arrangements for current files:
  - Leased on annual basis at \$1,500.00 (for first year) and \$750.00 (for subsequent years) plus charges for magnetic tapes and postage (1973).
- 2) Charges and arrangements for back files.  
Same as charges for current files. Contact Marketing Department for details.
- 3) Charges and arrangements for sample tapes:  
Evaluation package and specification manual available. Contact Marketing Department for arrangements and charges.
- 4) Royalty charges (if any):  
No royalty charges for leased data file.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: GEO-REF (Geological Reference File) 27.
- 2) FREQUENCY OF ISSUE: Monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 12
- 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1966 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base. American Geological Institute 2201 M St. N. W. Washington, D. C. 20037	2) Person and Org. to be contacted for AVAILABILITY data: Bruce Adkins or Phil Johnson
3) Organization DISTRIBUTING THE DATA BASE. American Geological Institute, GEO-REF 2201 M St. N. W. Washington, D.C. 20037	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Bruce Adkins or Phil Johnson

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Earth Science Literature

2) TARGET USER COMMUNITY:

Information centers; Universities, Commercial organizations

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 40,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 95 % Journal Articles. Of these, 40 % are published in English.  
No. of journals from which all articles are entered: 2,000  
No. of journals from which selected articles are entered: 1,000  
Approx. total no. of journal titles reviewed for input: 5,000
- b) 1 % Government reports/documents
- c) 0 % Patents. Of these, % are U.S.A. patents
- d) 3.5 % Monographs, published proceedings, theses, etc.
- e) .5 % Preprints, papers presented at conferences
- f) .2 % Manufacturers' catalogs
- g) 0 % News items from releases, press reports, broadcasts, etc.
- h) 0 % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present)

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- X 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 10-15
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- X 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 2-3
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT.

(Please use an X to indicate additional type of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation		X		

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

(Please also describe how journal titles are identified on the data base.)

Journal titles are identified by mnemonic PJ and are abbreviated according to recommendations of Standards Committee Z39 of the American National Standards Institute

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- 1) Code: ASCII X, BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 X; 1500 X; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 X
- 4) Labels: Not present \_\_\_\_\_ Present X; If case specify, e.g., OS standard, etc) Standard \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: GEO-REF

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

28.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them. (Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention: PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Retrospective searches: \$25.00 base fee plus \$0.25 for each of first 100 references, \$0.10 for each reference in excess of 100.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Lease

\$0.10 per reference (\$350-400 monthly)

2) Charges and arrangements for back files:

Lease \$0.10 per reference

3) Charges and arrangements for sample tapes:

No charge

4) Royalty charges (if any):

\$24.00 per year for SDI      10% of charge for retrospective searches

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions): (Questions 1 & 2)

GeoRef computer tapes, containing references to world wide geological literature, are available for lease to universities, libraries, research institutions and corporate information centers.

The retrospective data base contained nearly 130,000 citations at the end of 1971 drawn from almost 3,000 serial journals, monographs, symposia proceedings, dissertations and contract reports, published in 35 different languages.

The file is updated monthly by tape-issues with over 3,000 references drawn from current publications.

Each reference consists of the full title in its original language, an English title translation, senior and junior authors, publication source, volume/issue data and notes of special content (tables, illustrations, maps, English summaries, etc.).

Many of the references, whose titles are not fully indicative of the subject matter, are enriched by a brief annotative additions.

Full index sets permit random access through as many as twenty key words.

In addition:

GeoRef conducts bibliographic searches of the computer-stored references in its earth science file.

Queries may be stated in any form or language and will be reviewed by a search editor before submittal to the computer.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: SPIN [Searchable Physics Information Notices] 29.
- 2) FREQUENCY OF ISSUE: Monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 12
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1970 to (Mo., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: American Institute of Physics Physics Information Div., 335 E. 45th St. New York, N. Y. 10017	2) Person and Org. to be contacted for AVAILABILITY data: Dr. Rita G. Lerner, AIP Physics Information Div.
3) Organization DISTRIBUTING THE DATA BASE: Same as #1.	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Same as #2.

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Records of over one half the world's physics and astronomy journal literature. This includes all journal articles published by the American Institute of Physics as well as other leading physics and astronomy journals.

2) TARGET USER COMMUNITY: SPIN is designed to serve universities, industrial organizations, libraries, information centers, professional societies, and other groups concerned with meeting the information needs of physical scientists and engineers.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 30,000 approximately

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 100 % Journal Articles. Of these, 100 % are published in English.  
No. of journals from which all articles are entered: 70  
No. of journals from which selected articles are entered: ---  
Approx. total no. of journal titles reviewed for input: 70
- b) 0 % Government reports/documents
- c) 0 % Patents. Of these, % are U.S.A. patents
- d) 0 % Monographs, published proceedings, theses, etc.
- e) 0 % Preprints, papers presented at conferences
- f) 0 % Manufacturers' catalogs
- g) 0 % News items from releases, press reports, broadcasts, etc.
- h) 0 % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- X 6) Categories from a classification scheme. Average No. of categories/document: 22  
What classification scheme do you use?: Physics and Astronomy Classification Scheme (ID 71B)
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: Classifications assigned by physicists, uncontrolled word strings selected from text.

E. OTHER DATA ELEMENTS PRESENT.

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			Article title in English
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary	X			
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base):

- (8) Personal or corporate author(s) of journal article (9) Footnote references to other journal articles  
(10) CPN number (Current Physics Microform)  
Journal titles are identified by (1) 5-letter CODEN (2) Standard canonical abbreviation (3) Separate subfield for journals' series, parts, etc. (4) Journal volume, issue number, date of issue

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.): See SPIN Technical Specifications, Report ATP 70-77-5 or PB 210-750

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 X \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X or 9 X \_\_\_\_\_
- 4) Labels: Not present X \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_
- 5) SPIN/TEXT-PAC format
- 6) SPIN/RIMS format





ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: Mathematics of Computation, volumes 1-23 31.  
 2) FREQUENCY OF ISSUE: single issue  
 3) NUMBER OF TAPES ISSUED PER YEAR: N/A  
 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1943 to (Mo., Yr.) December 1969)

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Samuel B. Whidden, Dir., Information Systems Development American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500
3) Organization <u>DISTRIBUTING</u> THE DATA BASE: American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u> Samuel B. Whidden, Dir., Information Systems Development American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

This file contains the complete bibliographic citation for each entry in Mathematics of Computation, volumes 1-23. Entries consist of articles and references in applied mathematics and mathematical computation, including original research, mathematical tables, table errata, reviews, and reports on early computing machines. This data is to appear as a published author and subject index.

2) TARGET USER COMMUNITY:

Librarians and researchers in applied mathematics and computer sciences

3) APPROXIMATE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 5,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 70 % Journal Articles. Of these, 99 % are published in English.  
 No. of journals from which all articles are entered: 1  
 No. of journals from which selected articles are entered: N/A  
 Approx. total no. of journal titles reviewed for input: N/A
- b) 0 % Government reports/documents  
 c) 0 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents  
 d) 0 % Monographs, published proceedings, theses, etc.  
 e) 0 % Preprints, papers presented at conferences  
 f) 0 % Manufacturers' catalogs  
 g) 0 % News items from releases, press reports, broadcasts, etc.  
 h) 30 % Other media (please describe): reviews, tables, table errata, etc.; see C1  
100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
   2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
   3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
   4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
   5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
  X 6) Categories from a classification scheme. Average No. of categories/document: 6  
 What classification scheme do you use?: Mathematics of Computation subject classification  
   7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
   8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

In Every Record.	In Some Records	Not on Tape	Comments
X			
		X	
		X	
		X	
		X	
		X	

- 1) Title in original language (or transliterated)  
 2) Organization originating the document  
 3) Author address (to facilitate reprint requests)  
 4) Author abstract or summary  
 5) Other specially-prepared abstract or summary  
 6) Annotation

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Author(s), CODEN, title of source document (journal, proceedings volume, issue, pages, subject classifications, special record(s) formatted for direct printing of bibliographic citation on a line printer.  
 Each article may consist of several records, each with a unique key; each data element is identified by a numeric record type which is part of the key, and additionally, for some elements, by position within a record

**F. TAPE SPECIFICATIONS:** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_, 800 X, 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 X;  
 4) Labels: Not present X; Present \_\_\_\_\_ (Please specify, e.g., OS standard, etc) \_\_\_\_\_

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers).

32.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 'B').

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Such services are not available at present; however, they may be instituted in the future.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

This data base consists of only a single file.

The basic charge for this file will be \$500/first year, \$50/year thereafter. This charge will apply to both lease and license arrangements. Lease will apply when the intended usage is internal to the user institution; license will apply when the user institution intends to provide services to clients for payment.

2) Charges and arrangements for back files:

3) Charges and arrangements for sample tapes:

Sample tapes may be obtained on request for the cost of the magnetic tape.

4) Royalty charges (if any):

Royalty charges are payable only under the licensing arrangement, and will be assessed at the rate of 10% of gross income.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

In addition to this file, several other bibliographic files are available from the American Mathematical Society, plus the following supporting files: dictionary of authors, dictionary of journals, and subject classification scheme. A manual describing the content and format of these files is available from the Society. Inquiries should be directed to the address given in B2.

ASTS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Mathematical Reviews 5-year Index, 1965-1969 33  
 2) FREQUENCY OF ISSUE: single issue  
 3) NUMBER OF TAPES ISSUED PER YEAR: N/A  
 4) TIME SPAN COVERED BY DATA BASE: from (No., Yr.) January 1965 to (No., Yr.) December 1969

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |  |
|---|--|
| 1) Organization ORIGINATING the data base:<br>American Mathematical Society, P. O. Box 6248<br>Providence, R. I. 02904<br>(401) 272-9500  | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Samuel B Whidden, Dir., Information Systems Development<br>American Mathematical Society, P. O. Box 6248<br>Providence, R. I. 02904 (401) 272-9500  |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>American Mathematical Society, P. O. Box 6248<br>Providence, R. I. 02904<br>(401) 272-9500 | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Samuel B. Whidden, Dir., Information Systems Development<br>American Mathematical Society, P. O. Box 6248<br>Providence, R. I. 02904 (401) 272-9500 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

This file contains references for all articles reviewed in Mathematical Reviews for the period 1965-1969. This data will be published in the form of an author index, and will be available from the Society.

2) TARGET USER COMMUNITY:

Libraries, the mathematical community, and researchers in fields which overlap the borders of mathematics.

3) ENRICHED NUMBER OF SOURCE ITEMS INCLUDED IN EACH TAPE: 80,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles. Of these,  are published in English.  
 No. of journals from which all articles are entered: 300 (approx.).  
 No. of journals from which selected articles are entered: 900 (approx.).  
 Approx. total no. of journal titles reviewed for input: 1,200
- b)  Government reports/documents  
 c)  Patents. Of these,  are U.S.A. patents  
 d)  Monographs, published proceedings, theses, etc.  
 e)  Preprints, papers presented at conferences  
 f)  Manufacturers' catalogs  
 g)  News items from releases, press reports, broadcasts, etc.  
 h)  Other media (please describe):  
 100 TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average no. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use? \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language or translated	X			
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Author(s). CODEN. title of source document (journal, proceedings volume, series, etc.), volume, issue, pages, special record(s) formatted for direct printing of bibliographic citation on a line printer. Math' Reviews number. Each article may consist of several records, each with a unique key, each data element is identified by a numeric record type which is part of the key, and additionally, for some elements, by position within a record.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 50 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 9 \_\_\_\_\_; 9   
 4) Labels: Not present ; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Mathematical Reviews 5-Year Index, 1965-1969

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers).

34.

- 1) Are SDI programs available? Yes \_\_\_\_\_, No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5)

4) Please mention: PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Such services are not available at present; however, they may be instituted in the future

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions)

1) Charges and arrangements for current files:

Only a single file is contained in this data base.

The basic charge for this file will be \$9,000/first year, \$800/year thereafter. This charge will apply to both lease and license arrangements. Lease will apply when the intended usage is internal to the user institution; license will apply when the user institution intends to provide services to clients for payment.

2) Charges and arrangements for back files:

3) Charges and arrangements for sample tapes:

Sample tapes may be obtained on request for the cost of the magnetic tape.

4) Royalty charges (if any):

Royalty charges are payable only under the licensing arrangement, and will be assessed at the rate of 10% of gross income.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

In addition to this file, several other bibliographic files are available from the American Mathematical Society, plus the following supporting files: dictionary of authors, dictionary of journals, and subject classification scheme. A manual describing the content and format of these files is available from the Society. Inquiries should be directed to the address given in B2.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION.**

- 1) NAME OF DATA BASE: Mathematical Title Service/Index of Mathematical Papers 35.
- 2) FREQUENCY OF ISSUE: 6 months (January-June, July-December)
- 3) NUMBER OF TAPES ISSUED PER YEAR: 2 tapes/year
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July-1970 to (Mo., Yr.) current

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Samuel B. Whidden, Dir., Information Systems Development American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500
3) Organization <u>DISTRIBUTING</u> THE DATA BASE. American Mathematical Society, P. O. Box 6248 Providence, R. I. 02904 (401) 272-9500	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u> Samuel B. Whidden, Dir., Information Systems Development American Mathematical Society, P. O. Box 6248 Providence, R. I. (401) 272-9500

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
Articles in Mathematics and related fields. 6-month coverage includes all articles received for processing within the calendar periods shown in A2. This data base utilizes the same articles covered by the Mathematical Title Service monthly coverage. Each 6-month file is available in published form from the Society as the Index of Mathematical Papers.
- 2) TARGET USER COMMUNITY:  
Agencies using or distributing bibliographic data to the mathematical community.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 10,000-12,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 98 % Journal Articles. Of these, 70 % are published in English.  
No. of journals from which all articles are entered: 155  
No. of journals from which selected articles are entered: 12  
Approx. total no. of journal titles reviewed for input: 167
  - b) 0 % Government reports/documents
  - c) 0 % Patents. Of these, 0 % are U.S.A. patents
  - d) 2 % Monographs, published proceedings, theses, etc.
  - e) 0 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 0 % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: 2.6  
What classification scheme do you use? AMS (MOS) Subject Classification Scheme (1970)
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Classifications are supplied by mathematicians classifying in their own areas of interest/competence

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract, or summary			X	
6) Annotation			X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base.)

Author(s), CODEN, title of source document (journal, proceedings volume, series, etc.), volume, issue, pages, subject classifications, special record(s) formatted for direct printing of bibliographic citation on a line-printer  
Each article may consist of several records, each with a unique key; each data element is identified by a numeric record type which is part of the key, and additionally, for some elements, by position within a record.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_, EBC \_\_\_\_\_; EBCDIC X, Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_, 800 X, 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 X
- 4) Labels: Not present X; present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.) \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Mathematical Title Service/Index of Mathematical Papers

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

36.

- 1) Are SDI programs available? Yes ; No
- 2) Are retrospective search programs available? Yes ; No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Such services are not available at present; however, they may be instituted in the future.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

This data base is considered to comprise back files only; the corresponding current file is entitled "Mathematical Title Service, monthly coverage".

The basic charge for 6-month file is \$600/first year, \$60/year thereafter. This charge will apply to both lease and license arrangements. Lease will apply when the intended usage is internal to the user institution; license will apply when the user institution intends to provide services to clients for payment.

2) Charges and arrangements for back files:

See description under I1 above (current files).

3) Charges and arrangements for sample tapes:

Sample tapes may be obtained on request for the cost of the magnetic tape.

4) Royalty charges (if any):

Royalty charges are payable only under the licensing arrangement, and will be assessed at the rate of 10% of gross income.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

In addition to this file, several other bibliographic files are available from the American Mathematical Society, plus the following supporting files: dictionary of authors, dictionary of journals, and subject classification scheme. A manual describing the content and format of these files is available from the Society. Inquiries should be directed to the address given in B2.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Mathematical Title Service, monthly coverage 37.  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12 tapes/year  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.): March 1972 to (Mo., Yr.) current

PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- 1) Organization ORIGINATING the data base:  
 American Mathematical Society, P O Box 6248  
 Providence, R.I. 02904 (401) 272-9500
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Samuel B. Whidden, Dir., Information Systems Development  
 American Mathematical Society, P. O. Box 6248  
 Providence, R I 02904 (401) 272-9500
- 3) Organization DISTRIBUTING THE DATA BASE:  
 American Mathematical Society, P. O. Box 6248  
 Providence, R.I. 02904 (401) 272-9500
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Samuel B. Whidden, Dir., Information Systems Development  
 American Mathematical Society, P. O. Box 6248  
 Providence, R I. 02904 (401) 272-9500

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Articles in mathematics and related fields. \* Monthly issue covers all articles from which selections were made in a given month to provide personalized listings for subscribers.

2) TARGET USER COMMUNITY:

Agencies using or distributing bibliographic data to the mathematical community.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 10,000-12,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 90 % Journal Articles. Of these, 70 % are published in English.  
 No. of journals from which all articles are entered: 155  
 No. of journals from which selected articles are entered: 12  
 Approx. total no. of journal titles reviewed for input: 167
- b) 0 % Government reports/documents  
 c) 0 % Patents. Of these, % are U.S.A. patents  
 d) 2 % Monographs, published proceedings, theses, etc.  
 e) 0 % Preprints, papers presented at conferences  
 f) 0 % Manufacturers' catalogs  
 g) 0 % News items from releases, press reports, broadcasts, etc.  
 h) 0 % Other media (please describe):  
 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_  
 \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_  
 \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_  
 \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: 2.6  
 What classification scheme do you use? AMS (MOS) Subject Classification Scheme (1970)  
 \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_  
 \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Classifications are supplied by mathematicians classifying in their own areas of interest/competence

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Corrupts
1) Title in original language (or transliterated)	X			
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present on the data base. (Please also describe how journal titles are identified on the data base):

Author(s), CODEN, title of source document (journal, proceedings volume, series, etc.), volume, issue, page, subject classifications, special record(s) formatted for direct printing of citation on a line printer  
 Each article may consist of several records, each with a unique key; each data element is identified by a numeric record type which is part of the key, and additionally, for some elements, by position within a record

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- 1) Code: ASCII \_\_\_; BCD \_\_\_; EBCDIC X; Other (please specify) \_\_\_  
 2) Density (bpi): 356 \_\_\_; 600 X; 1060 \_\_\_; Other (please indicate) \_\_\_  
 3) Tracks: 7 \_\_\_; 9 X  
 4) Labels: Not present X; Present \_\_\_ (Please specify, e.g., OS standard, etc.) \_\_\_



G. SEARCH PROGRAMS AND SDI PROGRAMS (Please use an X to indicate answers)

36.

1. Are SDI programs available? Yes  No

2. Are retrospective search programs available? Yes  No

3. If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them. Please include name, address, zip code, telephone number, and area code or refer to microfiche.

4. Please state PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.

5. Please state the COST AND SURVEY OF CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST OF U.S. SDI SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER

Such services are not available at present, however, they may be instituted in the future.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$) year.

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions) (Costs and other comments for current files)

The basic charge for this file will be a subscription fee of \$1,200 per year. This charge will apply to both lease and license arrangements. Lease will apply when the intended usage is internal to the user institution, license will apply when the user institution intends to provide services to clients for payment. A subscription will consist of 1 tape per month for 12 months.

J. ARRANGEMENTS FOR BACK FILES

Monthly tapes will be available only until a concurrent Index of Mathematical Papers file is available; for back files please refer to the data base entitled "Mathematical Title Service Index of Mathematical Papers."

K. ARRANGEMENTS FOR SAMPLE TAPES

Sample tapes may be obtained on request for the cost of the magnetic tape.

L. ROYALTY CHARGES (if any)

Royalty charges are payable only under the licensing arrangement, and will be assessed at the rate of 10% of gross income.

M. ADDITIONAL REMARKS AND COMMENTS

(When possible, please relate these comments to the previous questions):

In addition to this file, several other bibliographic files are available from the American Mathematical Society, plus the following supporting files: dictionary of authors, dictionary of journals, and subject classification scheme. A manual describing the content and format of these files is available from the Society. Inquiries should be directed to the address given in B2.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION

- 1) NAME OF DATA: Index to API Abstracts of Refining Literature 39.
- 2) FREQUENCY OF ISSUE: Monthly with six month and annual cumulations
- 3) NUMBER OF TAPES ISSUED PER YEAR: Annual cumulation is on two 1600 bp<sup>1</sup> tapes
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1964 to (Mo., Yr.) August, 1972

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
Central Abstracting and Indexing Service  
American Petroleum Institute  
1271 Avenue of the Americas, New York, N.Y. 10020
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Mr. E. H. Brenner, Manager  
Central Abstracting and Indexing Service  
Phone (212) 586-4203

- 3) Organization DISTRIBUTING THE DATA BASE:  
Central Abstracting . . . . .  
etc.
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
Mr. I. Zarembor, Assistant Manager  
Central Abstracting and Indexing Service  
Phone. (212) 586-4204

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Petroleum processing  
Petroleum products  
Petrochemicals  
Engineering  
Corrosion and deterioration
- Petroleum Substitutes  
Air and Water Conservation  
Transportation and Storage  
Economics and statistics  
Miscellaneous other petroleum industry interests

2) TARGET USER COMMUNITY:

Petroleum industry

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 15,000

- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 93 % Journal Articles. Of these, 80 % are published in English.  
No. of journals from which all articles are entered: 13  
No. of journals from which selected articles are entered: 166  
Approx. total no. of journal titles reviewed for input: 173
- b) 1 % Government reports/documents
- c) 2 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) 1 % Monographs, published proceedings, theses, etc.
- e) 5 % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS.

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present).

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 35
- X 5) Subject headings. Average No. of subject headings/document: 15
- \_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Indexing includes computer-generated posting of broader terms and chemical aspects. In addition to the search tape, a dual dictionary and an alphabetical subject index are produced from the indexing

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially-prepared abstract or summary
- 6) Annotation

In Every Record	In Some Records	Not on Tape	Comments

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base)

- Author API document number  
Author's affiliation Companies cited in document  
Title in English Language of document  
Source (CA abbreviations used for Journal titles).

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 555 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 X; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 X
- 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(continued from previous page): NAME OF DATA BASE Index to API Abstracts of Refining Literature

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers)

40.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X, No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question B)

Mr. I. Zarembor

(See question B)

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Three programs for tape searching: (1) 1401, (2) Fortran, and (3) PL/I

(See also Question J for disk searching program)

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.

The tape searching programs are available at no extra charge to subscribers to the abstracts and indexes.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER.

\$50/year (12 monthly searches) to subscribers to the abstracts and indexes

\$125/year (12 monthly searches) to non-subscribers

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions).

1) Charges and arrangements for current files:

The current files are available at no extra charge to subscribers to the abstracts and indexes, for use within the subscriber's organization. Subscription prices are based on the gross assets of the subscriber and range from approximately \$5500 to \$23,000. As yet no policy for leasing the file has been established.

2) Charges and arrangements for back files

Back files are available at a price to subscribers to the current abstracts and indexes, for use within their organizations. As yet no policy for leasing the file has been established

3) Charges and arrangements for sample tapes:

Contact I. Zarembor (See Question B)

4) Royalty charges (if any):

As yet no policy for leasing these files has been established.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Relating to Question G, in addition to the tape searching programs, a disk searching program is in use. This program is a software package called Inquire, produced by Infodata Systems, Inc., Arlington, Virginia.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION.**

- 1) NAME OF DATA BASE: Index to API Abstracts of Refining Patents 41.  
 2) FREQUENCY OF ISSUE: Monthly with six month and annual cumulations  
 3) NUMBER OF TAPES ISSUED PER YEAR: Annual cumulation is on one 1600 bpi tape  
 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January, 1964 to (Mo., Yr.) June, 1972

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, ANY TELEPHONE NUMBER (including AREA CODE).**

- |  |  |
|--|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>Central Abstracting and Indexing Service<br>American Petroleum Institute<br>1271 Avenue of the Americas, New York, N.Y. 10026 | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br>Mr. E. H. Brenner, Manager<br>Central Abstracting and Indexing Service<br>Phone: (212) 586-4203              |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br>Central Abstracting . . .<br>etc.  | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u> :<br>Mr. I. Zarembor, Assistant Manager<br>Central Abstracting and Indexing Service<br>Phone: (212) 586-4204 |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
 Petroleum processes Chemical products  
 Primary petroleum products Polymers  
 Specialty products Agriculturals  
 Conservation, transportation, storage

2) TARGET USER COMMUNITY:

Petroleum industry

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 8,000

4) SOURCE ITEMS USED AS INPUT—CAN BE CATEGORIZED AS:

- a)      % Journal Articles. Of these,      % are published in English  
     No. of journals from which all articles are entered:       
     No. of journals from which selected articles are entered:       
     Approx. total no. of journal titles reviewed for input:
- b)      % Government reports/documents
- c) 100 % Patents. Of these, 30 % are U.S.A. patents
- d)      % Monographs, published proceedings, theses, etc.
- e)      % Preprints, papers presented at conferences
- f)      % Manufacturers' catalogs
- g)      % News items from releases, press reports, broadcasts, etc.
- h)      % Other media (please describe):
- 100 % TOTAL

COMMENTS

**D. SUBJECT ANALYSIS/INDEXING DATA.** (Please place an X in front of each type present!)

- 1) No special subject analysis/indexing data.  
     2) Embedded titles containing added terms. Average No. of added terms/title:       
     3) Uncontrolled keywords selected by indexers. Average No. of keywords/document:       
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 50  
 5) Subject headings. Average No. of subject headings/document: 1.5  
     6) Categories from a classification scheme. Average No. of categories/document:       
     What classification scheme do you use?:       
     7) Short phrases or word strings describing content. Average No. of phrases or strings/document:       
     8) Other subject analysis/indexing data. (Please describe):

**COMMENTS ON ANALYSIS/INDEXING:**

Indexing includes computer generated posting of broader terms and chemical aspects. In addition to the search tape a dual dictionary and an alphabetical subject index are produced from the indexing

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>
<u>    </u>	<u>    </u>	<u>    </u>	<u>    </u>

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

- |                   |                           |
|-------------------|---------------------------|
| Inventor/assignee | Filing date               |
| Title in English  | Application serial number |
| Patent number     | Corresponding patents     |
| Publication date  | API document number       |

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII     ; BCD     ; EBCDIC ; Other (please name):       
 2) Density (bpi): 556     ; 800     ; 1600 ; Other (please indicate):       
 3) Tracks: 7     ; 9   
 4) Labels: Not present ; Present     ; (Please specify, e.g., OS standard, etc)

(Continued from previous page): NAME OF DATA BASE: Index to API Abstracts of Refining Patents

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers).

42.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B).

Mr. I. Zarembor  
(See Question B)

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Three programs for tape searching: (1) 1401, (2) Fortran, and (3) PL/I  
(See also Question J for disk searching program)

5) Please give the COST or range of CHARGES for these search program (in U.S. \$) and related comments.  
The tape searching programs are available at no extra charge to subscribers to the abstracts and indexes.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

\$50/year (12 monthly searches) to subscribers to the abstracts and indexes  
\$125/year to nonsubscribers.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

The current files are available at no extra charge to subscribers to the abstracts and indexes, for use within the subscriber's organization. Subscription prices are based on the gross assets of the subscriber and range from approximately \$3000 to \$21,500. As yet no policy for leasing the file has been established.

2) Charges and arrangements for back files:

Back files are available at a price to subscribers to the current abstracts and indexes, for use within their organizations. As yet no policy for leasing the file has been established.

3) Charges and arrangements for sample tapes:

Contact Mr. I. Zarembor (See Question B)

4) Royalty charges (if any):

As yet no policy for leasing these files has been established.

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

Relating to Question G, in addition to the tape searching programs, a disk searching program is in use. This program is a software package called Inquire, produced by Infodata Systems, Inc., Arlington, Virginia.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A BASIC INFORMATION

- 1) NAME OF DATA BASE: Psychological Abstracts 43.  
 2) FREQUENCY OF ISSUE: Monthly, quarterly, semi-annually, or annually  
 3) NUMBER OF TAPES ISSUED PER YEAR: Depends on user requirements  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1967 to (Mo., Yr.) present

B PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 American Psychological Association  
 1200 Seventeenth Street, N.W.  
 Washington, D.C. 20036  
 202-833-7610
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Richard P. Caputo  
 American Psychological Association  
 1200 Seventeenth Street, N.W.  
 Washington, D.C. 20036 202-833-7610
- 3) Organization DISTRIBUTING THE DATA BASE: ✓  
 American Psychological Association  
 1200 Seventeenth Street, N.W.  
 Washington, D.C. 20036  
 202-833-7610
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 George A. Thomson  
 American Psychological Association  
 1200 Seventeenth Street, N.W.  
 Washington, D.C. 20036 202-833-7628

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Psychology and other behavioral sciences - contains non-evaluative summaries of the world's literature in psychology and related disciplines. Provides informative abstracts (including subject population, tests and measurements, variables and procedure) where possible and indicative abstracts for discursive material.

2) TARGET USER COMMUNITY:

Psychologists and other professionals in the social and behavioral sciences

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 24,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 95 % Journal Articles. Of these, 75 % are published in English.  
 No. of journals from which all articles are entered: 140  
 No. of journals from which selected articles are entered: 650  
 Approx. total no. of journal titles reviewed for input: 790
- b) 17 % Government reports/documents  
 c) NA % Patents. Of these, NA % are U.S.A. patents  
 d) 1 % Monographs, published proceedings, theses, etc.  
 e) 1 % Preprints, papers presented at conferences  
 f) NA % Manufacturers' catalogs  
 g) NA % News items from releases, press reports, broadcasts, etc.  
 h) 17 % Other media (please describe): Books  
100 % TOTAL

COMMENTS:

SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
    2) Enriched titles containing added terms. Average No. of added terms/title:      
    3) Uncontrolled keywords selected by indexers. Average No. of keywords/document:      
  X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document:   8  
    5) Subject headings. Average No. of subject headings/document:      
  X 6) Categories from a classification scheme. Average No. of categories/document:   1  
 What classification scheme do you use?: a breakdown of traditional divisions of psychology.  
  X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document:   8  
    8) Other subject analysis/indexing data. (Please describe):

COMMENTS ON ANALYSIS/INDEXING:

OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)		X		in some cases the affiliation is unavailable
4) Author abstract or summary	X			
5) Other specially-prepared abstract or summary	X			
6) Annotation	X			

7) In the space below, please list OTHER MAJOR OR-IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

The title is typed beside a tab marked [SD/BK]

1. 15 or more references  
 2. additional foreign summaries are cited  
 3. pagination

TAPE SPECIFICATIONS: (Please use an X to indicate your answer.):

- 1) Code: ASCII    ; BCD X; EBCDIC X; Other (please name):      
 2) Density (bpi): 556    ; 500 X; 1600 X; Other (please indicate):      
 3) Tracks: 7 X; 9 X  
 4) Labels: Not present X; Present    ; (Please specify e.g., OS standard, etc.) OS standard

(continued from previous page). NAME OF DATA BASE: Psychological Abstracts

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers)

44.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question B)

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

(see Section J)

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Data base can be leased for first year as follows:

- current year - \$3,000.00
- previous year 2,000.00

After first year, acquisition of new current year and retention of back files is \$3,000. per year  
A License Agreement will be available in January 1974

2) Charges and arrangements for back files:

Other previous years \$800.00 each for first year

3) Charges and arrangements for sample tapes:

Sample tapes are available for testing and examination for 60 days at no cost

4) Royalty charges (if any):

None at this time

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

The American Psychological Association provides additional data base related services through the Psychological Abstracts Information Services (PAIS):

- PASAR (Psychological Abstracts Search and Retrieval) is designed for individual use and is accessible by mail. The requester fills out a PASAR request form, mails it to the American Psychological Association (APA); request is run on line by a search analyst. Relevant answers are mailed back to requester. This service costs \$15.00 processing fee, plus \$2.25 per minute on line wall clock search time. Average PASAR request \$40-60.
- PADAT (Psychological Abstracts Direct Access Terminal) is designed for the department or library. A PADAT subscriber uses own terminal on line in an interactive mode. PADAT allows for use of full Boolean operators searching both free text and index codes. PADAT provides an extremely high degree of relevancy in minutes. This service costs \$25 per month subscription, plus \$1 per minute wall clock time with a minimum of one cumulative hour per month use time.
- PACAS (Psychological Abstracts Current Awareness Service) is designed for individuals interested in receiving current information in their areas of interest. With PACAS a subscriber will pay not to receive irrelevant information. Information will be sent to a PACAS subscriber monthly, quarterly, or on demand. The cost for PACAS is \$15 for initial preparation of, or modification to, subscriber's profile and an additional fee when profile is processed. This cost is based on the complexity of the profile.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION.

- 1) NAME OF DATA BASE: METADEx (Metals Abstracts Index) 45.  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January/66 to (Mo., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base: American Society for Metals  
 Metals Park, Ohio 44073  
 2) Person and Org. to be contacted for AVAILABILITY data: H.D. Chafe  
 Director  
 Metals Information  
 3) Organization DISTRIBUTING THE DATA BASE: Same  
 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: As above

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Metallurgy  
 2) TARGET USER COMMUNITY: Industrial research libraries, information centers  
 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 25,000  
 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:  
 a) 80 % Journal Articles. Of these, 60 % are published in English.  
 No. of journals from which all articles are entered: 75  
 No. of journals from which selected articles are entered: 1,200  
 Approx. total no. of journal titles reviewed for input: 1,200  
 b) X % Government reports/documents  
 c) X % Patents. Of these, % are U.S.A. patents  
 d) 10 % Monographs, published proceedings, theses, etc.  
 e) 5 % Preprints, papers presented at conferences  
 f) % Manufacturers' catalogs  
 g) % News items from releases, press reports, broadcasts, etc.  
 h) 5 % Other media (please describe): books  
 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_  
 \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_  
 X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 6  
 \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_  
 \_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_  
 What classification scheme do you use?: \_\_\_  
 \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_  
 \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):  
 Index terms; title; author(s); journal or source name; volume; number; language; paging.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code ASCII \_\_\_; BCD \_\_\_; EBCDIC X; Other (please name): \_\_\_  
 2) Density (bpi): 556 \_\_\_; 800 X; 1600 \_\_\_; Other (please indicate): \_\_\_  
 3) Tracks: 7 \_\_\_; 9 X  
 4) Labels: Not present \_\_\_; Present X (Please specify, e.g., OS standard, etc): non-standard



(Continued from previous page): NAME OF DATA BASE: METADEX

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

46.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B).

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Current Awareness: \$250/yr.  
Retrospective: \$250/full file search  
Group profile C/A: \$60/yr. on 33 selected topics

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
\$1250/yr. for lease arrangement; subject to royalty for external use; subscription to Metals Abstracts and Metals Abstracts Index is prerequisite.

2) Charges and arrangements for back files:  
\$1250/yr.

3) Charges and arrangements for sample tapes:  
No charge. Available on request.

4) Royalty charges (if any):  
5% of search charge

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: IPA Information System (International Pharmaceutical Abstracts) 47.  
 2) FREQUENCY OF ISSUE: as requested  
 3) NUMBER OF TAPES ISSUED PER YEAR: as requested  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1970. to (Mo., Yr.) current

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):

- 1) Organization ORIGINATING the data base:  
 American Society of Hospital Pharmacists  
 4630 Montgomery Avenue  
 Washington, D.C. 20014
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Dwight R. Tousignant, Editor  
 International Pharmaceutical Abstracts (IPA)  
 4630 Montgomery Avenue  
 Washington, D.C. 20014
- 3) Organization DISTRIBUTING THE DATA BASE:  
 same as above
- 4) Person and Org. Supplying TAPE FORMAT & SOFTWARE DATA:

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE: abstract approx. imately 1,000 pharmacy, medical and

- 1) SUBJECT MATTER AND SCOPE: related journals throughout the world
- abstracts are arranged in the following sections:  
 Pharmaceutical Technology, Institutional Pharmacy Practice, Adverse Drug Reactions, Toxicity, Investigational Drugs, Drug Evaluations, Drug Interactions, Biopharmaceutics, Pharmaceutics, Drug Stability, Pharmacology, Preliminary Drug Testing, Pharmaceutical Chemistry, Drug Analysis, Drug Metabolism and Body Distribution, Microbiology, Pharmacognosy, Methodology, Environmental Toxicity, Legislation, Laws and Regulations, History, Sociology, Economics and
- 2) TARGET USER COMMUNITY: Ethics, Pharmaceutical Education, Pharmacy Practice and Information Processing and Literature.  
 pharmacy, medical, nursing, dental and health related fields
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 6,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 95% Journal Articles. Of these, 50% are published in English.  
 No. of journals from which all articles are entered: less than 100.  
 No. of journals from which selected articles are entered: remainder.  
 Approx. total no. of journal titles reviewed for input: 1,000.
  - b) 4% Government reports/documents
  - c) 1% Patents. Of these, % are U.S.A. patents
  - d) % Monographs, published proceedings, theses, etc.
  - e) % Preprints, papers presented at conferences
  - f) % Manufacturers' catalogs
  - g) % News items from releases, press reports, broadcasts, etc.
  - h) % Other media (please describe):
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_.
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_.
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_.
- 5) Subject headings. Average No. of subject headings/document: 1-2.
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_ system  
 What classification scheme do you use?: American Hospital Formulary Service classification 8-10.
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_.
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

indicate whether study in humans - numerous "see" and "see also" references

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)				all titles translated to Eng
2) Organization originating the document				
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary		X		entire file is abstracts-
5) Other specially-prepared abstract or summary		X		20% author - 80% prepared
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

complete journal titles, standard title abbreviation and CODEN in data base  
 other elements: reprint address, editorial notes (e.g. "Letters to the Editor"), language and summary language of original article, tertiary level index, trade name reference, see references, human study, classification section

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; 8CD \_\_\_\_\_ ; EBCDIC  ; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_ ; 800  ; 1600  ; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_ ; 9  ; \_\_\_\_\_  
 4) Labels: Not present \_\_\_\_\_ ; Present  ; (Please specify, e.g., OS standard, etc.) also "no label" available

(Continued from previous page): NAME OF DATA BASE: IPA Information System

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

40.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8).  
Dwight R. Tousignaut, Editor, -IPA (301) 657-3000  
4630 Montgomery Avenue  
Washington, D.C. 20014
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Generative written in ALC and ALC MACROS IBM 360 and 370 or equivalent, 3rd  
generation computer.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
on request

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

minimum setup and unique question change

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
(for International Pharmaceutical Abstracts)

depends on frequency  
annual update \$550.00  
semiannual update \$850.00  
quarterly update \$1500.00  
others available

- 2) Charges and arrangements for back files:

\$500 for 1 volume with varying charge for additional volume

- 3) Charges and arrangements for sample tapes:

- 4) Royalty charges (if any):

none

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

additional information available on request

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: STATUTES-IN-POINT 49,  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) Jan. 1967 to (Mo., Yr.) December 1972

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>Aspen Systems Corporation<br>4615 Forbes Avenue<br>Pittsburgh, Pennsylvania 15213   | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Lawrence H. Berul or R. W. Jiegler |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Aspen Systems Corporation<br>4615 Forbes Avenue<br>Pittsburgh, Pennsylvania 15213. | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>J. S. Martin                       |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Recent State and Federal Enactments from all 50 states and U.S. Code

2) TARGET USER COMMUNITY: Government Agencies, Corporate Legal Departments, Law Libraries

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: \$10,000 - \$15,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles. Of these,  are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b)  Government reports/documents  
 c)  Patents. Of these,  are U.S.A. patents  
 d)  Monographs, published proceedings, theses, etc.  
 e)  Preprints, papers presented at conferences  
 f)  Manufacturers' catalogs  
 g)  News items from releases, press reports, broadcasts, etc.  
 h)  Other media (please describe): slip laws (first release of new enactments-prior to session laws  
 100  TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present).

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: 1  
 What classification scheme do you use? internal  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 2  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Basically a brief telegraphic abstract used for full text searching, SDI, and auto-indexing.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	<input checked="" type="checkbox"/>			
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation	<input checked="" type="checkbox"/>			

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

full text of document as well as 1-6 above

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- 1) Code: ASCII \_\_\_\_\_, BCD \_\_\_\_\_, EBCDIC  Other (please name): \_\_\_\_\_  
 2) Density: 550 \_\_\_\_\_, 500  1600  Other (please indicate): \_\_\_\_\_  
 3) Tracks: \_\_\_\_\_, 9   
 4) Labels: Not present \_\_\_\_\_, Present  (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: STATUTES-IN-POINT

SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

50.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B)

see question B

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

assembly language IBM 360/40+

5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

Purchase \$15,000 - 27,500 depending on options  
Lease \$300 - 600 per month depending on options and lease terms

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI - \$600/year - per topic

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Negotiable - full tape or any category

2) Charges and arrangements for back files:

Negotiable - full tape or any category

3) Charges and arrangements for sample tapes:

Negotiable

4) Royalty charges (if any):

Negotiable

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: System 50 - State Statute File 51.  
 2) FREQUENCY OF ISSUE: annual  
 3) NUMBER OF TAPES ISSUED PER YEAR: one  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) beginning to (Mo., Yr.) Dec. 1972

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Aspen Systems Corporation 4615 Forbes Avenue Pittsburgh, Pennsylvania 15213	2) Person and Org. to be contacted for AVAILABILITY data: L. H. Berul or R. W. Ziegler
3) Organization DISTRIBUTING THE DATA BASE: Aspen Systems Corporation 4615 Forbes Avenue Pittsburgh, Pennsylvania 15213	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: J. S. Martin

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Statute files of 50 states in full text searchable form (not all states current) one million characters of data.

2) TARGET USER COMMUNITY: Government Agencies, Corporate Legal Departments, Law Libraries

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 10,000-- 15,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) 50 % Government reports/documents
- c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) 50 % Monographs, published proceedings, theses, etc.
- e) \_\_\_\_\_ % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: Internal
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary	X			
5) Other specially-prepared abstract or summary	X			
6) Annotation	X			

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Identificat previous statute amended or replaced

F. TAPE SPECIFICATIONS: (Please use an X to indicate your answer.)

- 1) Code: ASCII \_\_\_\_\_, BCD \_\_\_\_\_, EBCDIC X, Other (please name) \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_, 800 X, 1600 X, Other (please indicate) \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_, 9 X
- 4) Labels: Not present \_\_\_\_\_, Present X (Please specify, e.g., US standard, etc.) \_\_\_\_\_

NAME OF DATA BASE System 50 - State Statute File

SEARCH PROGRAMS AND SDI PROGRAMS (Please use an X to indicate answers)

52.

- 1 Are SDI programs available? Yes X No \_\_\_\_\_
- 2 Are text-specific search programs available? Yes X No \_\_\_\_\_
- 3 If these programs are available, please indicate WHICH SHOULD BE CONTACTED for information about them. Please include name, address, zip code, telephone number, and area code or refer to question 8; see question 8

4 Please indicate PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.  
Assembly language IBM 360/40+

- 5 Please give the COST or some of CHARGES for these search programs (in U.S. \$) and related comments:
- Purchase \$ 15,000 - 27,500 depending on options
  - Lease \$ 300 - 600 per month depending on options and lease terms

TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER

Searches \$ 200 - 400 per state - retroperative - full text output

AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions)

- 1) Charges and arrangements for current files  
negotiable - full tape or any category

2) Charges and arrangements for back files  
negotiable - full tape or any category

3) Charges and arrangements for sample tapes  
negotiable

4) Special charges (if any)  
negotiable

ADDITIONAL REMARKS AND COMMENTS

(When possible, please relate these comments to the previous questions).

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION.

- 1) NAME OF DATA BASE Nuclear Science Abstracts 53.  
 2) FREQUENCY OF ISSUE: twice a month  
 3) NUMBER OF TAPES ISSUED PER YEAR: 24  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo, Yr.) 1967 to (Mo, Yr.) current

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base.<br>Atomic Energy Commission, Technical Information<br>P O Box 62 Center<br>Oak Ridge, Tenn. 37830-<br>(615) 483-8611 ext 3-4352                  | 2) Person and Org. to be contacted for AVAILABILITY data.<br>James Cape<br>AEC Technical Information Center<br>P. O. Box 62 (615) 483-8611 ext 3-4352<br>Oak Ridge, Tenn 37830 FTS (615) 483-4352 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>General Accounting Division<br>Union Carbide Corp. P.O. Box P/mail stop 24<br>Nuclear Division Oak Ridge, Tenn 37830<br>attn. NSA tape sales | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA<br>Edwin M Kidd<br>Computing Technology Center<br>Union Carbide Corp P. O. Box P, mail stop 27<br>Nuclear Division Oak Ridge, Tenn 37830 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

international literature of nuclear science and technology

2) TARGET USER COMMUNITY:

international scientific and engineering community

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 65,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 67 % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: 2500  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) 26 % Government reports/documents  
 c) 2 % Patents. Of these, 33 % are U.S.A. patents  
 d) 5 % Monographs, published proceedings, theses, etc.  
 e) - % Preprints, papers presented at conferences—categorized as books or reports  
 f) 0 % Manufacturers' catalogs  
 g) 0 % News items from releases, press reports, broadcasts, etc.  
 h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/titles: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: none.  
 X 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 X 6) Categories from a classification scheme. Average No. of categories/document: one.  
 What classification scheme do you use? Nuclear Science Abstracts  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Thesaurus used is that of the International Atomic Energy Agency IAEA-INIS-13

E. OTHER DATA ELEMENTS PRESENT.

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
X			
X			
	X		
		X	
		X	
		X	

- 1) Title in original language (or transliterated)  
 2) Organization originating the document  
 3) Author address (to facilitate reprint requests)  
 4) Author abstract or summary  
 5) Other, specially-prepared abstract or summary  
 6) Annotation

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

(Please also describe how journal titles are identified on the data base):

- |                       |                    |                                |   |
|-----------------------|--------------------|--------------------------------|---|
| Year of NSA volume    | author affiliation | contract number                | date of publication                         |
| NSA issue number      | patent assignee    | journal title abbreviation     | language                                    |
| NSA abstract number   | patent number      | CODEN                          | availability                                |
| NSA category          | report number      | volume, issue and page numbers | drop note containing additional information |
| author(s)/inventor(s) | corporate author   | book publisher                 |   |

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- extended  
 1) Code. ASCII X, BCD \_\_\_\_\_, EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_; 800 X, 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: \_\_\_\_\_; 9 X  
 4) Labels: Not present \_\_\_\_\_; Present X; (Please specify, e.g., OS standard, etc.) OS Standard

These specifications apply to tape available from 1973 on. See "J" for specifications of tape from 1967 thru 1972



(Continued from previous page). NAME OF DATA BASE: Nuclear Science Abstracts

G. SEARCH PROGRAMS AND SDI PROGRAMS. (Please use an X to indicate answers).

54.

- 1) Are SDI programs available? Yes \_\_\_\_\_, No X.
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X.
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question B)

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER. A retrospective search of NSA subject indexing from 1962 through the latest issue is available from the AEC Technical Information Center at the following prices per search. Other Government Agencies and AEC Cost-Type Contractors \$26, Other Customers \$68. The product of the search is a computer print of NSA abstract numbers and relevant subject indexing.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions).

1) Charges and arrangements for current files:

purchase with no restrictions  
Other Federal Agencies \$1,265/year  
AEC Cost-Type Contractors 1,605/year  
Other Customers 1,845/year

2) Charges and arrangements for back files:

purchase with no restrictions  
Other Federal Agencies \$ 250/year Other Customers \$ 400/year  
AEC Cost-Type Contractors 350/year

3) Charges and arrangements for sample tapes:

purchase with no restrictions AEC Cost-Type Contractors \$ 90  
Other Federal Agencies \$ 70 Other Customers 100

4) Royalty charges (if any):

none

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions).

In regard to F TAPE SPECIFICATIONS, NSA tapes for the years 1967 through 1972 are coded BCD, 556 bpi, 7 track and unlabeled. Description is available upon request.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION

- 1) NAME OF DATA BASE: Abstracts on Health Effects of Environmental Pollutants (HEEP) 55.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1972 to (Mo., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- 1) Organization ORIGINATING the data base  
 BioSciences Information Service of  
 Biological Abstracts and  
 National Library of Medicine
- 2) Person and Org. to be contacted for AVAILABILITY data  
 J. R. Smith, Director for Research & Development  
 BIOSIS
- 3) Organization DISTRIBUTING THE DATA BASE  
 BioSciences Information Service of  
 Biological Abstracts (BIOSIS)  
 2100 Arch St., Philadelphia, Pa. 19103  
 (215) LOCust 8-4016
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA.  
 J. R. Smith, Director for Research & Development  
 BIOSIS

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE

- 1) SUBJECT MATTER AND SCOPE:  
 Occupational health and industrial medicine.  
 Chemicals or substances in the environment with emphasis on human health.  
 General reviews and original papers reporting potentially harmful effects of pollutants on humans.  
 Studies of lower vertebrates used as indicators of the substances toxic to man; vertebrates and invertebrates as vectors in the food chain.  
 Reports of analytical methods for examining biological tissues or fluids.
- 2) TARGET USER COMMUNITY:  
 Toxicologists, industrial hygienists, biomedical researchers, environmental quality personnel.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 12,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:  
 a) 94.8% Journal Articles. Of these, \_\_\_\_\_% are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_  
 b) 0.2% Government reports/documents  
 c) 0% Patents. Of these, \_\_\_\_\_% are U.S.A. patents  
 d) 5% Monographs, published proceedings, theses, etc.  
 e) 0% Preprints, papers presented at conferences  
 f) 0% Manufacturers' catalogs  
 g) 0% News items from releases, press reports, broadcasts, etc.  
 h) 0% Other media (please describe): \_\_\_\_\_  
 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: 13  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 13  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: 9  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_  
 Chemical Abstracts Service Chemical Compound Registry Numbers

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT

(Please use an X to indicate additional types of elements in the data base)

In Every Record	In Some Records	Not on Tape	Comments
		X	
		X	
		X	
		X	
		X	
		X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base).

Chemical Abstracts Service Chemical Compound Registry Numbers for compounds referenced in abstracts.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_, BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_, 9 \_\_\_\_\_  
 4) Labels: Not present ; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): DOS non-labeled

(continued from previous page) NAME OF DATA BASE Abstracts on Health Effects of Environmental Pollutants (HEEP)

G. SEARCH PROGRAMS AND SDI PROGRAMS. (Please use an X to indicate answers).

56.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question 8).

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions).

- 1) Charges and arrangements for current files:  
\$500 per year lease agreement, plus the cost of the tapes, for internal usage.

2) Charges and arrangements for back files.

3) Charges and arrangements for sample tapes:  
No charge. Available upon request to bona fide potential users.

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION

- 1) NAME OF DATA BASE: BA Previews 57.  
 2) FREQUENCY OF ISSUE: Biological Abstracts section twice monthly, BioResearch Index section monthly.  
 3) NUMBER OF TAPES ISSUED PER YEAR: 36  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1969 to (Mo., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- 1) Organization: ORIGINATING the data base:  
 BioSciences Information Service of  
 Biological Abstracts (BIOSIS)  
 2100 Arch St., Philadelphia, Pa. 19103  
 (215) Locust 8-4016
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 J. R. Smith, Director for Research & Development  
 BIOSIS
- 3) Organization: DISTRIBUTING THE DATA BASE:  
 BIOSIS  
 (same as above)
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 J. R. Smith, Director for Research & Development  
 BIOSIS

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 Entire life sciences field including microbiology, plant and animal sciences, experimental medicine, agriculture, pharmacology, ecology, and other interdisciplinary areas such as biochemistry, bio-engineering, biophysics, etc.
- 2) TARGET USER COMMUNITY:  
 Scientists working in the life sciences.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 240,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 94.8 % Journal Articles. Of these, 60 % are published in English.  
 No. of journals from which all articles are entered: 3,300  
 No. of journals from which selected articles are entered: 1,700  
 Approx. total no. of journal titles reviewed for input: 8,000
  - b) 0.2 % Government reports/documents
  - c) 0 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) 5 % Monographs, published proceedings, theses, etc.
  - e) 0 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 0 % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: 13
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 13
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: 9
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_  
 Biosystematic (Taxonomic categories) of all organisms mentioned. Average number of Biosystematic headings: 1.5

COMMENTS ON ANALYSIS/INDEXING:

All authors included in index. Average total of 24 index entry points per citation.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)			X	Available in hardcopy B. only.
2) Organization originating the document			X	" "
3) Author address (to facilitate reprint requests)			X	" "
4) Author abstract or summary			X	" "
5) Other specially-prepared abstract or summary			X	" "
6) Annotation			X	" "

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

F. TAPE SPECIFICATIONS, (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_, 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 X;
- 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): DOS non-labeled

(Continued from previous page): NAME OF DATA BASE: BA Previews

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

58.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code in answer to question 3)  
BIOSIS does not provide search programs. Programs are available through The University of Georgia.  
Computer Center, Athens, Georgia. Contact James L. Carmen for details.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:
- 5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Current Literature Alerting Search Service (C.L.A.S.S.): SDI service issued twice monthly at \$120 per year, per profile. A considerable number of "Standard Profiles" at \$50 each, per year, are also available.  
Retrospective Search Service Retrospective to September, 1959. \$150 minimum, price quotations available upon request.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions).

- 1) Charges and arrangements for current files:  
Base price--\$5,000 per year plus the cost of the tapes, FOB Philadelphia, Pa. (includes subscription to Biological Abstracts and BioResearch Index in hard copy form).
  - 2) Charges and arrangements for back files
  - 3) Charges and arrangements for sample tapes:  
No charge. Available upon request to bona fide potential users.
  - 4) Royalty charges (if any):  
Information upon request.
- J. ADDITIONAL REMARKS AND COMMENTS.  
(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIAL AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: TRANSDEX 59.
- 2) FREQUENCY OF ISSUE: Monthly
- 3) NUMBER OF ISSUES ISSUED PER YEAR: 12
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1970 to (Mo., Yr.) PRESENT

B. PLEASE GIVE FULL ADDRESS, ZIP CODE AND TELEPHONE NUMBER (including AREA CODE).

- |  |  |
|--|--|
| 1) Organization ORIGINATING the data base<br>CCM INFORMATION CORPORATION<br>866 Third Avenue<br>New York, New York 10022 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Bill J. Funderburk Director, Consulting Services<br>CCM Information Corporation (212) 935-4296<br>866 Third Avenue, New York N.Y. 10022 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Same as # 1   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Same as # 2   |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Transdex is a bibliographic reference file to all the translations of the United States Joint Publications Research Service (JPRS). It covers 100,000 articles translated from the Communist and so-called underdeveloped world. All material translated by the U. S. Joint Publications Research Service. JPRS translations are available on film and microfiche.
- 2) TARGET USER COMMUNITY: Scientific, technical, and social science information users
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 30,000 ARTICLES
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a)  Journal Articles. Of these,  are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b)  Government reports/documents
  - c)  Patents. Of these,  are U.S.A. patents
  - d)  Monographs, published proceedings, theses, etc.
  - e)  Preprints, papers presented at conferences
  - f)  Manufacturers' catalogs
  - g)  News items from releases, press reports, broadcasts, etc.
  - h)  Other media (please describe): \_\_\_\_\_
- 100 % TOTAL JPRS Publications consist of books, newspaper & journal articles, science abstracts, medical & COMMENTS: technical journals, conference proceedings, economic & industrial reports, and military documents

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: 3
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base):

JPRS Document Number	Number of Pages	Publication Date	Country of Publication
Name of Serial or 'AD HOC'	Microfiche Number	Serial or 'AD HOC' Code	Number of Serials Section or 'AD HOC'
Number of Serial Title	Subject Headings	Sci/tech or Soc. Sci. Code	Article Title
Microfilm Reel Number	Source of Article	Country to which article relates	Author

F. TAPE SPECIFICATIONS: (Please use an X to indicate your answer.)

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556  ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7  ; 9  ; \_\_\_\_\_
- 4) Labels: Not present  ; Present \_\_\_\_\_ (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(continued from previous page) NAME OF DATA BASE: TRANSDEX

G. SEARCH PROGRAMS AND SDI PROGR : (Please use an X to indicate answers):

60.

- 1) Are SDI programs available? Yes X, No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

Some as question B.

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Assembler/IBM 360 OS MFT/MVT  
Fortran/most "other" computers
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Search programs provided as part of tape service subscription

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

No direct search services offered by CCMIC ..... only tape services

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

\$2,000, Subscription

- 2) Charges and arrangements for back files:

\$300.00

- 3) Charges and arrangements for sample tapes:

Provided on request at no charge

- 4) Royalty charges (if any):

None for customer's internal use ..... 4% for subsequent outside customers

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION.**

- 1) NAME OF DATA BASE: PANDEX CURRENT INDEX TO SCIENTIFIC AND TECHNICAL LITERATURE 61.  
 2) FREQUENCY OF ISSUE: Weekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 52  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1970 to (Mo., Yr.) PRESENT

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: CCM INFORMATION CORPORATION 866 Third Avenue New York, New York 10022	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data. Bill J. Funderburk Director, Consulting Services CCM Information Corporation (212) 935-4296 866 Third Avenue, New York, N.Y. 10022
3) Organization <u>DISTRIBUTING</u> THE DATA BASE:  Same as # 1	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u>  Same as # 2

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE**

- 1) SUBJECT MATTER AND SCOPE:  
2400 of the worlds leading scientific, technical, and medical journals are covered to gather input for this large, comprehensive, interdisciplinary bibliographic file.
- 2) TARGET USER COMMUNITY: Libraries, technical or special libraries, technical information centers, universities, commercial search service companies, government agencies, etc.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 250,000 articles
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 80 % are published in English.  
 No. of journals from which all articles are entered: 1,600  
 No. of journals from which selected articles are entered: 800  
 Approx. total no. of journal titles reviewed for input: 2,400
  - b) \_\_\_\_\_ % Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.
- X 2) Enriched titles containing added terms. Average No. of added terms/title: < 1.
- \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_.
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 6.
- \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_.
- X 6) Categories from a classification scheme. Average No. of categories/document: 1.  
 What classification scheme do you use?: \_\_\_\_\_
- \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_.
- \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Accession Number	Year (of journal publication)	Titles of Articles	Year (of file preparation)
Group Code	Volume	Beginning Page Number	Data Base Code
Journal Name	Issue	Descriptive Terms	
ASTM Coden	Authors	(Journal title identified by Tag No., Full Name, & ASTM Coden).	

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII X; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpc): 556 X; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 X;
- 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_



(Continued from previous page): NAME OF DATA BASE: PANDEX CURRENT INDEX TO SCIENTIFIC AND TECHNICAL

LITERATURE

62.

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X, No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B).

Same as question B.

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.

Assembler/IBM 360 OS MFT/MVT

Fortran/most "other" computers

- 5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

Search programs provided as part of tape service subscription

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

No direct search services offered by CCMIC . . . . . only tape services

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

\$4,000 per year, subscription

- 2) Charges and arrangements for back files:

\$500 per year, subscription

- 3) Charges and arrangements for sample tapes

Provided on request at no charge

- 4) Royalty charges (if any):

None for customer's internal use. . . . . 4% for subsequent outside customers.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

1) NAME OF DATA BASE: BIBLIOGRAPHY OF AGRICULTURE 63.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: (from "to", Yr.) January 1970 to ("to", Yr.) PRESENT

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

1) Organization ORIGINATING the data base:  
 National Agricultural Library  
 Beltsville, Md

2) Person and Org. to be contacted for AVAILABILITY data:  
 Bill J. Funderburk, Director, Consulting Services  
 CCM Information Corporation (212) 935-4296  
 866 Third Avenue, New York, N.Y. 10022

3) Organization DISTRIBUTING the DATA BASE:  
 CCM INFORMATION CORPORATION  
 866 Third Avenue  
 New York, New York 10022

4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Same as # 2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:  
 The Bibliography of Agriculture is a bibliographic reference file to the literature of agriculture and the allied sciences received in the National Agricultural Library

2) TARGET USER COMMUNITY: Librarians, Universities, Colleges, Agricultural Experimental Stations, Researchers, Petro. Chemical Industries, Governmental Agencies, Agricultural Associations, Pharmaceutical Libraries

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 120,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 94 % Journal Articles. Of these, 65 % are published in English.  
 No. of journals from which all articles are entered: 1600  
 No. of journals from which selected articles are entered: 5000  
 Approx. total no. of journal titles reviewed for input: 6600
  - b) 1 % Government reports/documents
  - c)    % Patents. Of these,    % are U.S.A. patents
  - d) 5 % Monographs, published proceedings, theses, etc
  - e)    % Preprints, papers presented at conferences
  - f)    % Manufacturers' catalogs
  - g)    % News items from releases, press reports, broadcasts, etc.
  - h)    % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present).

- 1) No special subject analysis/indexing data.
- 2) Truncated titles containing added terms. Average No. of added terms/title: 1.
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 1.
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document:   .
- 5) Subject headings. Average No. of subject headings/document: 6.
- 6) Categories from a classification scheme. Average No. of categories/document: 1.  
 What classification scheme do you use? NAL
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document:   .
- 8) Other subject analysis/indexing data. (Please describe):

COMMENTS ON ANALYSIS/INDEXING

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base (Please also describe how journal titles are identified on the data base).

Accession Number	Volume, Issue, Page	Subject	Source	FAO (Food&Agri. Org)
Group Code	Author	Classification Number	USDA Number	Data Base Code
Journal Name	Corporate Author	Language	Ag Exp. Sta.	
Date	Article Title	Doc. Type	St. Ag. Serv	

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD  ; EBCDIC  ; Other (please name):
- 2) Density (bpi): 556  ; 800  ; 1600  ; Other (please indicate):
- 3) Tracks: 7  ; 9  ;
- 4) Labels: Not present  ; Present  ; (Please specify, e.g., OS standard, etc.):

(Continued from previous page): NAME OF DATA BASE BIBLIOGRAPHY OF AGRICULTURE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers).

64.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X, No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B)

Same as question B

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Assembler/IBM 360 MFT/MVT  
Fortran/most "other" computers

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments

Search programs provided as part of tape service subscription

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER

No direct search services offered by CCMIC      only tape services

I. AVAILABILITY AND CHARGES FOR DATA-BASE (in U.S. \$/year)

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions)

- 1) Charges and arrangements for current files:

\$1,000, subscription

- 2) Charges and arrangements for back files:

\$200.00

- 3) Charges and arrangements for sample tapes:

Provided on request at no charge

- 4) Royalty charges (if any):

None for customer's internal use      4% for subsequent outside customers

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions).

Editor's Note: This data base is derived from the CAIN data base produced by the National Agricultural Library (described elsewhere in this survey) and it contains modified index terms derived from title words and enrichment terms present on the CAIN tape. In addition the CCM tape is produced in MARC format and in a special PX (Pandex) format. These reformatted tapes can be searched by special software packages available from CCM. However, the CCM tape does not include cataloging data on monographs which is present on the CAIN tape.

**A BASIC INFORMATION**

1) **NAME OF DATA BASES** F A S C A L N N N N N N 101 110 (Date) This appears to be a series of 50 separate data bases used to produce Bulletin Signalétique (see comments in Section J)

2) **FREQUENCY OF ISSUE:** monthly (de la littérature)

3) **NUMBER OF TAPES ISSUED PER YEAR:** 10

4) **TIME SPAN COVERED BY DATA BASE:** from (Mo., Yr.): Jan 1972 to (Mo., Yr.): 1972

**B PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)**

1) Organization **ORIGINATING** the data base:  
Centre National de la Recherche Scientifique  
Centre de Documentation du C.N.R.S.  
2b, rue Boyer Tél 636.62 94  
75 971 PARIS Cedex 20 Telex CNRSDOC 22880F

2) Person and Org. to be contacted for **AVAILABILITY** info:  
L. MARLOT  
Same address

3) Organization **DISTRIBUTING** THE DATA BASE:  
idem

4) Person and Org. supplying **TAPE FORMAT & SOFTWARE DATA**:  
P. BUFFET  
Same address

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) **SUBJECT MATTER AND SCOPE:** Basic and applied science engineering and technology, medicine, psychology and psychiatry

2) **TARGET USER COMMUNITY:** Engineers and searchers of industry and university

3) **AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR:** 500,000

4) **SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:**

a) 85 % Journal Articles. Of these, 55 % are published in English.  
No. of journals from which all articles are entered: 9,500  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: 9,500

b) 1 % Government reports/documents

c) 3 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents

d) 2 % Monographs, published proceedings, theses, etc.

e) 9 % Preprints, papers presented at conferences

f) \_\_\_\_\_ % Manufacturers' catalogs

g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.

h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_

100 % TOTAL

**COMMENTS:**

**D SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present!)

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 8
- \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- X 6) Categories from a classification scheme. Average No. of categories/document: 1.1  
What classification scheme do you use? Own classification scheme
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 1
- X 8) Other subject analysis/indexing data. (Please describe): Abstract

**COMMENTS ON ANALYSIS/INDEXING:**

Short indicative abstract in French

**E OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base)

	In Full Records	In Some Records	Not in Tape	Comments
1) Title in original language (or transliterated)		X		English, french, German, Spanish
2) Organization originating the document		X		When available Italian
3) Author address to facilitate reprint requests		X		When available
4) Author abstract or summary			X	
5) Other specially prepared abstract or summary			X	
6) Annotations			X	

7) In the space below, please list **OTHER MAJOR OR IMPORTANT DATA ELEMENTS** present in the data base. Please also describe how journal titles are identified in the data base:

- Original document language in every item
- Translated title in French for some items
- Literature type in every item
- Abbreviated title or serial counts, of publication date, volume, issue, number, etc.

**F. TAPE SPECIFICATIONS** Please use an X to indicate what is present

1) Code: ASCII \_\_\_\_\_, BCD \_\_\_\_\_, EBCDIC X, Other (if any) \_\_\_\_\_

2) Density: 5 1/4" \_\_\_\_\_, 5 1/8" \_\_\_\_\_, 5 1/2" \_\_\_\_\_, Other (specify) \_\_\_\_\_

3) Tracks: \_\_\_\_\_

4) Labels: Not present X, Present \_\_\_\_\_ (Please specify: 1, 2, 3 standard, etc. OS standard 02 11)



ANALYSIS OF CURRENTLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A BASIC INFORMATION Crystallographic Data Centre Bibliographic File

1) NAME OF DATA BASE: 67

2) FREQUENCY OF ISSUE: Six weeks

3) NUMBER OF TAPES ISSUED PER YEAR: eighty

4) TIME SPAN COVERED BY DATA BASE: (Year (Mo., Yr.)) 1935 to (Mo., Yr.) Present

B PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

1) Organization ORIGINATING the data base: Crystallographic Data Centre, University Chemical Laboratory, Lensfield Road, Cambridge, England, CB2 1EW

2) Person and Org. to be contacted for AVAILABILITY data: Dr. D. G. Watson

3) Organization DISTRIBUTING the DATA BASE: As above

4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Dr. D. G. Watson

SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE

1) SUBJECT MATTER AND SCOPE: Single crystal crystallographic studies by X-ray and neutron diffraction of organic and organometallic compounds. Only completely determined crystal structures are included in the file.

2) TARGET USER COMMUNITY: Chemists and crystallographers

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 2,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- 1) 94 % Journal Articles. Of these, 92 % are published in English.
  - a) No. of journals from which all articles are entered: 200
  - b) No. of journals from which selected articles are entered: 2,000
  - c) Approx. total no. of journal titles received for input: 2,000
- 2) 0 % Government reports/documents
- 3) 0 % Patents (Of these, 0 % are U.S.A. patents)
- 4) 0 % Monographs, published proceedings, theses, etc.
- 5) 6 % Preprints, papers presented at conferences
- 6) 0 % Manufacturers' catalogs
- 7) 0 % News items from releases, press reports, broadcasts, etc.
- 8) 0 % Other media (press releases)

TCC % TOTAL: Apart from core journals the literature is scanned via Bulletin signaletique

COMMENTS

ANALYSIS OF INDEXING DATA: Indexing done by X-ray diffraction center

- 1) No. of subject and analytical index data
- 2) Entries for terms notational index terms: Average No. of index terms per file
- 3) No. of terms and terms selected to index: Average No. of terms per document
- 4) Indexing is in regard to a specific field: Average No. of terms per document
- 5) No. of headings: Average No. of subject headings per document
- 6) No. of terms from classification scheme: Average No. of categories per document: 2
- 7) No. of terms from classification scheme: Average No. of categories per document: 2
- 8) No. of terms from classification scheme: Average No. of categories per document: 2
- 9) No. of terms from classification scheme: Average No. of categories per document: 2
- 10) No. of terms from classification scheme: Average No. of categories per document: 2
- 11) No. of terms from classification scheme: Average No. of categories per document: 2

COMMENTS ON ANALYSIS OF INDEXING

OTHER DATA ELEMENTS PRESENT

1) Full structural data (including cell dimensions, atomic coordinates, bond lengths and angles) are held in a related file

Included in Record	In Summary Records	Not in Summary Records	Comments
		X	
		X	
		X	
		X	
		X	
		X	

2) Other data elements: OTHER MAINS OF IMPORTANT DATA ELEMENTS present in the data base

Full structural data (including cell dimensions, atomic coordinates, bond lengths and angles) are held in a related file

Journals are identified by abbreviated title and an internal code number

TAPE DIFFERENTIATIONS

- 1) No. of tapes: 80
- 2) No. of tapes: 80
- 3) No. of tapes: 80

(Continued from previous page): NAME OF DATA BASE: Crystallographic Data Centre - Bibliographic File

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

68.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X
- 2) Are retrospective search programs available? Yes \_\_\_\_\_, No X
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B)

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.

5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Hard copy alerting service - \$36 per annum  
Retrospective search - minimum charge \$25 (estimates provided)

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Update service - \$120/year

2) Charges and arrangements for back files:

Base fee \$250  
Subscription fee \$50/year

3) Charges and arrangements for sample tapes:

Specimen tape \$50 (will be credited against future services)

4) Royalty charges (if any):

None

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions).

The Bibliographic File provides the key to evaluated structural data which is the main concern of the Centre. The File is also available for distribution and details may be obtained from the Centre.

The Files are being used to produce a new series of standard reference volumes, "Molecular Structures and Dimensions" which is being published by the Centre in conjunction with the International Union of Crystallography.

The first three volumes of the series contain classified bibliographic information for some 6,500 compounds -

- Vol. 1 (1935-69): Classes 1-59 - General Organic Crystal Structures
- Vol. 2 (1935-69): Classes 60-86 - Complexes and Organometallic Crystal Structures
- Vol. 3 (1969-71): Classes 1-86 - Organic and Organometallic Crystal Structures

Cumulative indexes are provided in Vol. 3 and will be included in future annual supplements.

The distributors for the series are:-

A. Oosthoek, Doistraat 11-13, Utrecht, Netherlands  
Polycrystal Book Service, P.O. Box 11567, Pittsburgh, Pennsylvania 15238, U.S.A.  
Copies can also be ordered through any bookseller.

The first of the volumes dealing with numeric data is planned for production in late 1972. X-ray and neutron studies of organic and organometallic compounds for the years 1960-65 will be presented. This compilation will include bibliographic information, bond lengths, bond angles, torsion angles, chemical diagrams, stereoscopic crystallographic diagrams and summary tables of bond lengths.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION

- 1) NAME OF DATA BASE: PESTDOC 69
- 2) FREQUENCY OF ISSUE: 45 per annum
- 3) NUMBER OF TAPES ISSUED PER YEAR: 8
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July 1968 to (Mo., Yr.) PRESENT

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>Derwent Publications Ltd.,<br>Rochdale House,<br>128 Theobalds Road, London WC1X 8RP<br>Telephone 01-242-5823 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Dr. H. Birnbaum,<br>Derwent Publications Ltd.,<br>Rochdale House,<br>128 Theobalds Road, London WC1X 8RP |
| 3) Organization DISTRIBUTING THE DATA BASE:<br><br>AS ABOVE   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br><br>AS ABOVE   |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Pesticides and Allied Data
- 2) TARGET USER COMMUNITY:  
Pesticides Manufacturers
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 9,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 60% Journal Articles. Of these, 71% are published in English.  
No. of journals from which all articles are entered: 178  
No. of journals from which selected articles are entered: 178  
Approx. total no. of journal titles reviewed for input: 178
  - b) 10% Government reports/documents
  - c) Patents. Of these, % are U.S.A. patents
  - d) 15% Monographs, published proceedings, theses, etc.
  - e) 15% Preprints, papers presented at conferences
  - f) Manufacturers' catalogs
  - g) News items from releases, press reports, broadcasts, etc.
  - h) Other media (please describe):
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 11
- 5) Subject headings. Average No. of subject headings/document: 3
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?:
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Ring Code.

COMMENTS ON ANALYSIS/INDEXING:

Codeless Scanning and Ring Code

E. OTHER DATA ELEMENTS PRESENT: (Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	<input checked="" type="checkbox"/>			See J
2) Organization originating the document	<input checked="" type="checkbox"/>			On tape if manufacturer
3) Author address (to facilitate reprint requests)	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
4) Author abstract or summary				
5) Other specially-prepared abstract or summary	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Codeless Scanning on tape
6) Annotation	<input checked="" type="checkbox"/>			

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

- (Please also describe how journal titles are identified on the data base.)
- a) Codeless Scanning Keywords (Index Terms and Free Terms), Thematic Groups. Full citation, Authors, place of work, Title (on tape)
  - b) Ring Code (Fragmentation)
  - c) Data base contains comprehensive abstracts of all documents (not on tape) Standardized abbreviated titles are used

F. TAPE SPECIFICATIONS: (Please use an X to indicate unit answer)

- 1) Code ASCII  BCD  BCDIC  Other (please name):
- 2) Parity odd  even  800  1000  Other (please indicate):
- 3) Tracks
- 4) Labels not present  present  (Please specify, e.g., CS 4000, etc. Standard IFPM O's)



(Continued from previous page): NAME OF DATA BASE: PESTDOC

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers)

70.

- 1) Are SDI programs available? Yes X, No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X, No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question B)

B 2

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Assembler IBM 360 OS 64K Store Tape Drive Line Printer  
DOS 32K Store Card Reader 2311 or 2314 disc drive

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

\$600

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

By arrangement

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions)

1) Charges and arrangements for current files:

Basic Subscription \$3,425 which includes entitlement to a certain amount of printed material free of charge, additional printed materials, punched cards and magnetic tapes as chargeable items

2) Charges and arrangements for back files:

Depend on availability.

3) Charges and arrangements for sample tapes:

Nominal

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

D Comprehensive abstracts in English of all documents Two tapes are provided, namely Codeless Scanning and Ring Code.

E 1 English translation of original title is in Japanese, Russian, or other Eastern European language

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION

- 1) NAME OF DATA BASE: VETDOC 71.
- 2) FREQUENCY OF ISSUE: 25 per annum
- 3) NUMBER OF TAPES ISSUED PER YEAR: 8
- 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1968 to (Mo., Yr.) PRESENT

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- |  |   |
|--|---|
| 1) Organization ORIGINATING the data base:<br>Derwent Publications Ltd.,<br>Rochdale House<br>128 Theobalds Road, London WC1X 8RP<br>Telephone 01-242-5823 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Dr H. Birnbaum,<br>Derwent Publications Ltd.,<br>Rochdale House,<br>128 Theobalds Road, London WC1X 8RP. |
| 3) Organization DISTRIBUTING THE DATA BASE:<br><br>AS ABOVE  | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br><br>AS ABOVE   |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Veterinary Data

2) TARGET USER COMMUNITY:

Veterinary Products Manufacturers

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 5,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 77% Journal Articles. Of these, 49% are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: 126  
Approx. total no. of journal titles reviewed for input: 126
- b) 1% Government reports/documents
- c) 1% Patents. Of these, \_\_\_\_\_% are U.S.A. patents
- d) 1% Monographs, published proceedings, theses, etc.
- e) 1% Preprints, papers presented at conferences
- f) 1% Manufacturers' catalogs
- g) 1% News items from releases, press reports, broadcasts, etc.
- h) 1% Other media (please describe): \_\_\_\_\_
- 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA. (Please place an X in front of each type present)

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 9
- 5) Subject headings. Average No. of subject headings/document: 3
- \_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
what classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data (Please describe): Ring Code.

COMMENTS ON ANALYSIS/INDEXING:

Codeless Scanning and Ring Code.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
<input checked="" type="checkbox"/>			See J
<input checked="" type="checkbox"/>			On tape if manufacturer
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Codeless Scanning on tape
<input checked="" type="checkbox"/>			

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base (Please also describe how journal titles are identified on the data base)

- a) Codeless Scanning. Keywords (Index Terms and Free Terms), Thematic Groups, Full citation, ( on tape
- b) Ring Code (Fragmentation).
- c) Data base contains comprehensive abstracts of all documents (not on tape)
- Standardized abbreviated titles are used

8) TAPE SPECIFICATIONS. (Please use an X to indicate each aspect.)

- 1) Code ASCII \_\_\_\_\_, BCD , EBCDIC . Other (please name) \_\_\_\_\_
- 2) Density (bits) 558 , 800 , 1600 . Other (please indicate) \_\_\_\_\_
- 3) Tracks \_\_\_\_\_
- 4) Labels Not present \_\_\_\_\_, Present . (Please specify, e.g., IBM Standard, or Standard IBM OS)

(Continued from previous page). NAME OF DATA BASE: VETDOC

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

72.

- 1) Are SDI programs available? Yes x, No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes x, No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B)

As B 2

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Assembler            IBM 360            OS 64K Store            Tape Drive            Line Printer  
                          DCS 32K Store        Card Reader            2311 or 2314 disc drive
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments.  
\$0.00

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

By arrangement.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions).

- 1) Charges and arrangements for current files.  
Basic Subscription \$2,275 which includes entitlement to a certain amount of printed material free of charge additional printed materials, punched cards and magnetic tapes as chargeable items
- 2) Charges and arrangements for back files.  
Depend on availability.
- 3) Charges and arrangements for sample tapes.  
Nominal.
- 4) Royalty charges (if any).

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

- D Comprehensive abstracts in English of all documents. Two tapes are provided, namely Codeless Scanning and Ring Code.
- E1 English translation of original title is in Japanese, Russian, or other Eastern European language.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: RINGDOC 73.  
 2) FREQUENCY OF ISSUE: 40 per annum  
 3) NUMBER OF TAPES ISSUED PER YEAR: 8 or 24  
 4) TIME SPAN COVERED BY DATA BASE: from (No., Yr.) JULY 1964 to (No., Yr.) PRESENT

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: Derwent Publications Ltd., Rochdale House, 128 Theobalds Road, London WC1X 8RP. Telephone 01-242-5823	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Dr. H. Birnbaum Derwent Publications Ltd., Rochdale House, 128 Theobalds Road, London WC1X 8RP.
3) Organization <u>DISTRIBUTING</u> THE DATA BASE:  AS ABOVE	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u>  AS ABOVE

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

Chemico-Medical and Pharmaceutical Data.

2) TARGET USER COMMUNITY: Pharmaceutical Manufacturers

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 40,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 88 % Journal Articles. Of these, 68 % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: 361  
 Approx. total no. of journal titles reviewed for input: 361
- b) 1 % Government reports/documents  
 c) - % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents  
 d) 4 % Monographs, published proceedings, theses, etc.  
 e) 7 % Preprints, papers presented at conferences  
 f) - % Manufacturers' catalogs  
 g) - % News items from releases, press reports, broadcasts, etc.  
 h) - % Other media (please describe): \_\_\_\_\_  
100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 10  
 5) Subject headings. Average No. of subject headings/document: 5  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): Ring Code

COMMENTS ON ANALYSIS/INDEXING:

Codeless Scanning and Ring Code.

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	<input checked="" type="checkbox"/>			See J
2) Organization originating the document	<input checked="" type="checkbox"/>			On tape if manufacturer
3) Author address (to facilitate reprint requests)	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
4) Author abstract or summary				
5) Other specially-prepared abstract or summary	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	Codeless Scanning on tape
6) Annotation	<input checked="" type="checkbox"/>			

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

- a) Codeless Scanning; Keywords (Index Terms and Free Terms), Thematic Groups. { on tape }  
 S.D.I. Profile numbers, Full citation, Authors, place of work. Title.  
 b) Ring Code (Fragmentation).  
 c) Data base contains comprehensive abstracts of all documents (not on tape)  
 Standardized abbreviated titles are used.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD ; EBCDIC  (c/p); Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 ; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 ; 9 ;  
 4) Labels: Not present \_\_\_\_\_; Present ; (Please specify, e.g., OS standard, etc.): Standard IBM OS

(Continued from previous page): NAME OF DATA BASE: RINGDOC

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

74.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

AS B 2.

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Assembler IBM 360 OS 64K Store Tape Drive Line Printer  
DOS 32K Store Card Reader 2311 or 2314 disc drive

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

\$600

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

By arrangement

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Basic Subscription \$11,750 which includes entitlement to a certain amount of printed material free of charge; additional printed materials, punched cards and magnetic tapes as chargeable items.

2) Charges and arrangements for back files:

Depend on availability.

3) Charges and arrangements for sample tapes:

Nominal.

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

D: Comprehensive abstracts in English of all documents. Two tapes are provided, namely Codeless Scanning and Ring Code.

E1: English translation if original title is in Japanese, Russian, or other Eastern European language.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION: COMPENDEX (COMputerized ENgineering INdex)

- 1) NAME OF DATA BASE: 75.  
 2) FREQUENCY OF ISSU: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1969 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Engineering Index, Inc. 345 East 47th Street New York, N. Y. 10017	2) Person and Org. to be contacted for AVAILABILITY data: John W. Carrigy, Chief, Marketing Services Engineering Index, Inc.
3) Organization DISTRIBUTING THE DATA BASE: Engineering Index, Inc.	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: John W. Carrigy, Engineering Index, Inc.

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: COMPENDEX is the machine-readable version of the Ei data base providing coverage of the important contents of some 3,500 (actual count, 3,300 - 1971) journals, publications of engineering organizations and societies, papers from the proceedings of conferences as well as selected government reports and books, published worldwide. This input is arranged under Subject Headings and Subheadings from a controlled list in excess of 12,000 terms.
- 2) TARGET USER COMMUNITY: Technical information centers and technical libraries serving industry, government departments or agencies, academic and public institutions with facilities and capability for computer processing and dissemination of technical information.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 85,000 (1973)
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:  
 \* a) 65 % Journal Articles. Of these, 72.4 % are published in English.  
 No. of journals from which all articles are entered: 850  
 No. of journals from which selected articles are entered: 650  
 Approx. total no. of journal titles reviewed for input: 1,500  
 b) 5 % Government reports/documents  
 c) 0 % Patents. Of these, % are U.S.A. patents  
 d) % Monographs, published proceedings, theses, etc.  
 e) 29 % Preprints, papers presented at conferences (d and e are combined)  
 f) 0 % Manufacturers' catalogs  
 g) 0 % News items from releases, press reports, broadcasts, etc.  
 h) 1 % Other media (please describe): Books and Standards  
 100 % TOTAL

COMMENTS: \*Please note that percentages are based on the 3,300 sources for 1971.

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_  
 x 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 1.2 (Free Language Terms)  
 \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_ (Terms)  
 x 5) Subject headings. Average No. of subject headings/document: 1.0 (.07 for subheading)  
 x 6) Categories from a classification scheme. Average No. of categories/document: 2.1  
 What classification scheme do you use? Division code designations of our CARD-A-LERT Service  
 \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_  
 x 8) Other subject analysis/indexing data. (Please describe): 1.2 Cross reference terms (selected from Subject Heading Listing)

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	x			Scandinavian
2) Organization originating the document	x			Except Oriental, Near East &
3) Author address (to facilitate reprint requests)		x		Where understood to be published
4) Author abstract or summary		x		Where available
5) Other specially-prepared abstract or summary	x			Where acceptable
6) Annotation	x			Most entries
				If defined as part of biblio. content

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base): A complete listing of Data Elements is given here: Title, Main Subject Heading, Subheading; Internally assigned sequential ID number; Author(s)—up to maximum of 17; Monthly publication number for each item; Item number (number assigned to this item in the CARD-A-Lert Service; not to be confused with CARD-A-LERT Division code); Bibliographic citation; CODEN designation; ISSN designation (reserved for future use); Author affiliation; Abstract; CARD-A-LERT Division codes assigned; Cross Reference Terms (from SHE listing); Free Language Terms (maximum 5 terms)

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII x ; BCD x ; EBCDIC x ; Other (please name): \_\_\_  
 2) Density (bpi): 556 x ; 800 x ; 1600 x ; Other (please indicate): \_\_\_  
 3) Tracks: 7 x ; 9 x ;  
 4) Labels: Not present x ; Present \_\_\_ (Please specify, e.g., OS standard, etc): IBM Standard Notation

(Continued from previous page): NAME OF DATA BASE: COMPENDEX

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

76.

- 1) Are SDI programs available? Yes  No
- 2) Are retrospective search programs available? Yes  No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

\* See Item "J"

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
N/A

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
N/A

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

N/A

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files: See Item "J"

2) Charges and arrangements for back files:

Lease: 1969 or 1970 or 1971 or 1972 (each) \$ 6,500 or whole set for \$ 23,400 (Base fees)  
License: 1969 or 1970 or 1971 or 1972 (each) \$ 6,000 or whole set for \$ 21,600 (Base fees)

3) Charges and arrangements for sample tapes: A "sample" or test tape will be loaned to interested organizations without charge, or it may be purchased for \$15.00; no test software is offered.

4) Royalty charges (if any): For SDI or "current awareness" services the charge is \$2.50 per profile for the first 100 profiles; \$2.00 for next 200; \$1.85 for next 200; \$1.75 for next 500; and \$1.70 per profile for rest. For retrospective search services, a flat fee of \$2.00 per query per year of COMPENDEX searched OR a flat fee of \$500. per year of COMPENDEX searched (unlimited queries) AND/OR 10% of on-line "connect time" charge.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Reference item G. With reference to Item "G", it should be noted that Engineering Index, Inc. has not created and does not make available any software for use with the COMPENDEX data base. However, information on some of the search software currently being used and/or available can be obtained from the following organizations:

- IBM - TEXT-PAC ( full text processing software package available on IBM 360/370 users)
- 3i Co./Information Interscience Inc.; 2101 Walnut St. Philadelphia, Pa. 19103
- University of Georgia: Athens, Ga. 30601 (COSMIC - Repository of U.S. Government sponsored software, including software utilized at Univ. of Ga. Computer Center)
- ICL (International Computer Ltd., United Kingdom); Bridge House, Putney Bridge London SW6
- NIC - Nineteen Hundred Indexing and Cataloging
- FIND 2 (File Interrogation of nineteen hundred data)
- NASA - RECON (operational software package geared to remote access processing in on-line systems and generally available to NASA contractors)
- IIT Research Institute 3441 South Federal St., Chicago, Ill. 60616  
Attn: Mr. Peter Schipma

Reference I. COMPENDEX

Lease (Industrial, educational and governmental organizations for in-house use)

12 monthly tapes	(total)	\$6,500.00
7 - 11 monthly tapes	(each)	\$ 600.00
2 - 6 monthly tapes	(each)	\$ 650.00
1 monthly tape		\$ 750.00

Multiple access to a leased tape is permitted for in-house use. A group of organizations (up to a maximum of four) may also share access to a leased tape by paying the \$6,500.00 base fee plus a 30 per cent charge per institutional user.

License (Organizations providing services to customers for a fee)

12 monthly tapes (total) \$6,000.00 base fee

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Excerpta Medica 77.  
 2) FREQUENCY OF ISSUE: weekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 50-52, plus thesaurus and WLN tapes  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.): September, 1968 to (Mo., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Excerpta Medica Foundation  
 Herengracht 364  
 Amsterdam, The Netherlands tel.020-222138
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Dr. P.J. Vinken  
 Excerpta Medica Foundation, P.O. Box 1126  
 Amsterdam, The Netherlands
- 3) Organization DISTRIBUTING THE DATA BASE:  
 For USA: 3i Company, 2101 Walnut St., Philadelphia, Penna., 19103.  
 Other countries: Excerpta Medica Foundation, Amsterdam, The Netherlands.
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Dr. R.R. Blanken  
 Excerpta Medica Foundation, P.O.Box 1126  
 Amsterdam, The Netherlands

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Medicine, medical specialties, pharmacy and pharmacology, the basic biological sciences (anatomy, physiology, biochemistry, embryology, endocrinology, microbiology, virology, comparative pathology, genetics, immunology) to the extent that the articles are relevant to human medicine, and the chemical synthesis or determination of drugs and potential drugs
- 2) TARGET USER COMMUNITY: Medical specialists, biomedical research workers, the pharmaceutical industry, governmental health agencies
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 250,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 93 % Journal Articles. Of these, 50 % are published in English.  
 No. of journals from which all articles are entered: 2500  
 No. of journals from which selected articles are entered: 900  
 Approx. total no. of journal titles reviewed for input: 3400
  - b) 1 % Government reports/documents
  - c) % Patents. Of these, % are U.S.A. patents
  - d) 5 % Monographs, published proceedings, theses, etc.
  - e) 1 % Preprints, papers presented at conferences
  - f) % Manufacturers' catalogs
  - g) % News items from releases, press reports, broadcasts, etc.
  - h) % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 5
- 5) Subject headings. Average No. of subject headings/document: 3
- 6) Categories from a classification scheme. Average No. of categories/document: 3  
 What classification scheme do you use?: Excerpta Medica
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 2
- 8) Other subject analysis/indexing data. (Please describe): WLN for chemical compounds

COMMENTS ON ANALYSIS/INDEXING: primary indexing terms are freely chosen but translated into standard terms by computer; secondary terms or phrases are uncontrolled; the subject headings or "check tags" (item index) are numerical secondary concepts; the classification scheme has 3000 subcategories

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
	X		in all except non-latin scripts
X			wherever available
X			wherever available
	X		approx. 40% of records
	X		approx. 10% of records

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially-prepared abstract or summary
- 6) Annotation

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

authors, abbreviated journal title (or publisher for books), year of publication, coden code of periodical, codes for language and country of publication; journal titles preceded by underscore

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): HCR
- 2) Density (bpi): 556 X; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 X
- 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_



(Continued from previous page): NAME OF DATA BASE: Excerpta Medica

**G. SEARCH PROGRAMS AND SDI PROGRAMS:** (Please use an X to indicate answers):

78.

- 1) Are SDI programs available? Yes X ; No \_\_\_\_\_ ;
- 2) Are retrospective search programs available? Yes X ; No \_\_\_\_\_ ;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

see question B-3

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
HEAT RCP 315-EMC + CRAM-5 units

(contact 3i Company for IBM programs)

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
cost of programs available on request

**H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:**

- 1) retrospective searches of all or selected portions of data bank, with answers on magnetic tape, via terminal, or as computer printout --- costs on request
- 2) SDI services with weekly reporting as above, costs on request

**I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).**

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

all conceivable arrangements, including subscription, purchase, lease with or without resale rights, are possible --- costs to be negotiated. Updating tapes normally supplied weekly, with bi-monthly updating of thesaurus and WLN files

- 2) Charges and arrangements for back files: see above; reorganized data bases for 1969, 1970 and 1971 are separately available

- 3) Charges and arrangements for sample tapes: normally no charge, arrangements to be negotiated

- 4) Royalty charges (if any): none

**J. ADDITIONAL REMARKS AND COMMENTS.**

(When possible, please relate these comments to the previous questions):

- B) all questions from residents of the U.S.A. should be directed to the 3i Company
- C) the data base currently also contains approx. 10,000 references + abstracts per year relating to environmental health and pollution control and the economic aspects of health care and hospital management; these references lack the subject indexing referred to under B-4 and B-7, but are derived from the screening of some 17,000 periodical titles
- F) information here and under G-5 refers only to services offered by Excerpta Medica in Amsterdam; IBM programs and tapes are available from the 3i Company

**H,I) costs depend on a large number of unforeseeable variables**

- I) all 40 "sections" of Excerpta Medica are available on tape. One of the most significant types of partial subscription is to "Brugdoc" - a weekly tape service providing some 55,000 references per year to articles dealing with the biological effects of chemical compounds and the synthesis or determination of drugs and potential drugs; references are retrievable by trade name as well as generic or chemical name and the normal biomedical indexing. The first classified, indexed appearance of an article on the tapes is within 10 weeks after receipt of the original journal in Amsterdam and is followed by one or more additional appearances as additional indexing information is added. Approximate total cost is \$15,000 per year.

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: INVENTORY OF PUBLISHED RESEARCH IN MARRIAGE AND FAMILY BEHAVIOR
- 2) FREQUENCY OF ISSUE: \_\_\_\_\_
- 3) NUMBER OF TAPES ISSUED PER YEAR: \_\_\_\_\_
- 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) 1900 \_\_\_\_\_ to (Mo., Yr.) \_\_\_\_\_ continuous and retrospective

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
FAMILY STUDY CENTER, 1014 Social Science Building, University of Minnesota, Minneapolis, Minnesota 55455. Telephone: (612) 373-0341.
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Mrs. Nancy S. Dahl
- 3) Organization DISTRIBUTING THE DATA BASE:  
Publication available from University of Minnesota Press (see J)
- 4) Person and Org. supplying TAPF FORMAT & SOFTWARE DATA:  
not available

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

The scope of the Inventory's coverage of material on the family can be described by indicating what is not included. (1) unpublished theses unless the findings were published; (2) hortatory prescriptions for marrying, procreating, or parenting; (3) social, physical, psychological, or hereditary characteristics of individuals where the focus was not on their behavior in the family; (4) population rates with no discussion showing the significance of the data for the study of marriage or family behavior; (5) textbooks and other secondary sources unless containing research not published elsewhere; (6) non-systematic works in popular style directed to the lay public; (7) legal treatises.

2) TARGET USER COMMUNITY:

scholars interested in marriage and family

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 2,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 85 % Journal Articles. Of these, 60 % are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) 3 % Government reports/documents
- c) - % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) 12 % Monographs, published proceedings, theses, etc.
- e) - % Preprints, papers, presented at conferences
- f) - % Manufacturers' catalogs
- g) - % News items from releases, press reports, broadcasts, etc.
- h) - % Other media (please describe): \_\_\_\_\_

100 % TOTAL

COMMENTS: \* All relevant secondary sources searched, plus 60 routinely searched journals.

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- \_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_
- \_\_\_ 7) Short phrases or word strings describing concept. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): shown on page 204 of 1967 Publication

COMMENTS ON ANALYSIS/INDEXING: (KWIC) keyword-in-context (KWOC) keyword-out-of-context

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language, (or transliterated)			X	
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Author, Title, and Source

Source: Journals: written in full, date, volume, issue, paging.  
Monographs: place of publication, publisher, date.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.)

- 1) Code: ASCII \_\_\_\_\_; EBC \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., CS standard, etc): \_\_\_\_\_

MINNESOTA STATE UNIVERSITY  
NAME OF DATA BASE Inventory of Published Research in Marriage & Family Behavior

7. SEARCH PROGRAMS AND SDI PROGRAMS (Please see also 1.1.1. for details concerning)

20.

1. Are SDI programs available? Yes  No

2. Are retrieval/search programs available? Yes  No

3. If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them (Please include name, address, zip code, telephone number, and area code or refer to question B) TRIAL can be used as retrieval system for creating, maintaining, indexing, and retrieving from Files of Lorraine Borman.

Textual Information

Vogelback Computing Center, Northwestern University, Evanston, Illinois.

4. Please enter PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION.

5. Please see the NOTE ON CHARGES for the search programs (in U.S. \$) and related comments.

8. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

1. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$ per year)

(Indicate, inasmuch as possible, such as subscription, lease, license, purchase, etc., and restrictions)

1. Charges and arrangements for subject files

2. Charges and arrangements for back files

3. Charges and arrangements for sample files

4. Special charges (if any)

2. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions.)

The Inventory of Published Research in Marriage and Family Behavior is a service facility of the Minnesota Family Study Center. The purpose of its staff is to collect, index and abstract research literature in the area of the family. The approach is interdisciplinary; references are taken from the literature of sociology, psychology and psychiatry, social work, home economics and several other fields. The Inventory now contains more than 20,000 articles, monographs and books in its listings, covering the period from 1900 to the present. While the major part of these items is in English, twenty-four foreign languages are represented. The goal of the Inventory is to index published research literature on the family in whatever source and whatever language it appears.

The Inventory's references are indexed in two ways. A computer produces key word-in-context (KWIC) listings of significant words found in titles, in alphabetical order, together with all or part of the context. Each title in which the key words appear and references to complete author, title and source information. Every title is indexed under each of its key words and will appear in several places in the KWIC listing. For example, the title "Migration and Kinship Contacts" would be indexed under "migration", "kinship" and "contacts". The titles are also classified in one or more topical categories. Thus for any given problem either the keyword or the topical approach or a combination of both may be used. The work to date is being published by the University of Minnesota Press under the title International Bibliography of Research in Marriage and the Family, 1961-1964.

The Inventory's staff is abstracting in English selected portions of the literature and now has a collection of abstracts in German, French, Spanish, Japanese and other foreign languages. The abstract forms are designed to fit the size the empirical aspects of each study and to cover the conceptual aspects of the research problem, conceptual framework, a priori hypotheses, sampling design, statistical methods and findings. Abstracts are available in full form and available for distribution.

The Inventory is available to all researchers in the field of marriage and family studies. For more information, please contact the Inventory staff at the Minnesota Family Study Center, University of Minnesota Press, 227 North 3rd Street, Minneapolis, Minnesota 55401.

A. BASIC INFORMATION.

1. NAME OF DATA BASE: Computerized Information Retrieval System of the Gas Chromatography Literature  
 2. FREQUENCY OF ISSUE: minimum yearly  
 3. NUMBER OF VOLUMES ISSUED PER YEAR: approximately 10  
 4. TIME SPAN COVERED BY DATA BASE: January 1952 to December 1971

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

1. DISTRIBUTOR (S) (NAME, ADDRESS, CITY, STATE, ZIP CODE) W. R. Grace & Company Washington Research Center Clarksville, MD 21029	2. USER AND/OR CONTACT (NAME, ADDRESS, CITY, STATE, ZIP CODE) - AVAILABILITY ONLY Roseann Geyer Preston Technical Abstracts Company, P.O. Box 312 Miles, IL 60048
3. SOURCE OF DISTRIBUTION OF DATA BASE Preston Technical Abstracts Company, P.O. Box 312 Miles, IL 60048	4. NAME AND ADDRESS OF THE DATA SERVICE CENTER W. R. Grace & Company, Washington Research Center Clarksville, MD 21029

5. SCOPE, CONTENT, AND SUBJECTS  
 This system covers all gas chromatography abstracts published by Preston Technical Abstracts since the inception of its abstracting services in 1952 to the present. Over 2000 abstracts are prepared. Abstracts are prepared by a secondary, at least two-step, process which includes the following steps: first, identification of relevant references, materials and procedures; second, abstracting.

6. SEARCH AND RETRIEVAL  
 The gas chromatography abstracts are available on microfiche in support of laboratory or support of an application in which the abstracts are used, and in preparing publications and reports.

7. AREA COVERED BY SEARCHABLE MATERIAL (NAME, ADDRESS, CITY, STATE, ZIP CODE)  
 W. R. Grace & Company  
 Washington Research Center  
 Clarksville, MD 21029

8. COMMENTS  
 This system is available on microfiche. It is a computerized system which allows for rapid searching and retrieval of abstracts. The system is currently being used by several laboratories and is expected to be widely used in the future.

9. ADDITIONAL INFORMATION  
 The system is available on microfiche. It is a computerized system which allows for rapid searching and retrieval of abstracts. The system is currently being used by several laboratories and is expected to be widely used in the future.

10. REFERENCES  
 The system is available on microfiche. It is a computerized system which allows for rapid searching and retrieval of abstracts. The system is currently being used by several laboratories and is expected to be widely used in the future.

NAME OF DATA BASE: Chromatography Literature Retrieval

SEARCH METHODS AND SOFTWARE PROGRAMS: IBM AS/400

- 1. Are SSI or other retrieval systems available? Yes
- 2. Are there any other programs available? Yes
- 3. Is there a manual available? Yes

NAME OF THE PERSON OR ORGANIZATION TO WHOM THE TAPES SHOULD BE SENT: MANUALS DEPARTMENT

The present tape is written in ASSEMBLER language. A revised tape will be written in PDL.

NAME AND ADDRESS OF THE PERSON OR ORGANIZATION TO WHOM THE TAPES SHOULD BE SENT:

A "CUSTOMER" S. literature search can be done for those not wishing to purchase the tape. Charges are based on the number of references pulled by the computer. Price ranges from \$60. to \$500. A vocabulary of terms, from which the terms to be searched can be determined, is available upon request.

APPLICABILITY AND LIMITATIONS FOR DATA BASE: See Manual

Results arranged in ascending order of retention time, etc.

The tape is sold current with all updates included since its inception (i.e., 1966) at a price of \$90. Updates are \$100 per updating with the return of a magnetic tape.

1. See Above

2. None

3. See Above

4. See Manual

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION.

- 1) NAME OF DATA BASE: COMPREHENSIVE DATA BASE OF PATENTS 83.  
 2) FREQUENCY OF ISSUE: Quarterly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 1 (one)  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1950 to (Mo., Yr.) December 1971

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (include AREA CODE).

- 1) Organization ORIGINATING the data base:  
 IFI/PLENUM DATA COMPANY  
 2001 Jefferson Davis Highway, Suite 1100  
 Arlington, Va. 22202 Phone: 703/521-1140
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Mr. Harry M. Allcock, Vice President  
 IFI/PLENUM DATA COMPANY  
 2001 Jefferson Davis Highway, Suite 1101 (703)  
 Arlington, Va. 22202 Phone: 521-1140
- 3) Organization DISTRIBUTING THE DATA BASE:  
 SAME AS ABOVE
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 SAME AS ABOVE

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE.

- 1) SUBJECT MATTER AND SCOPE:  
 All U.S. CHEMICAL AND CHEMICALLY-RELATED PATENTS, PLUS FOREIGN EQUIVALENTS TO U.S. PATENTS FROM GREAT BRITAIN, FRANCE, GERMANY, BELGIUM, AND THE NETHERLANDS; SEARCHABLE BY A FRAGMENTATION CODE, COMPOUND REGISTRY SYSTEM, AND GENERAL TERMS

- 2) IASIS USES COMPLEXITY: PHARMACEUTICALS, CHEMICAL AND PETROLEUM INDUSTRIES

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 25,000 patents

- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles of these, \_\_\_\_\_ are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b)  Government reports/documents
- c)  Patents. Of these, 100 are U.S.A. patents
- d)  Monographs, published proceedings, theses, etc.
- e)  Preprints, papers presented at conferences
- f)  Manufacturers' catalogs
- g)  News items from releases, press reports, broadcasts, etc.
- h)  Other media (please describe) \_\_\_\_\_
- 100 TOTAL

COMMENTS: DATA BASE CONTAINS REFERENCES TO 283,000 PATENTS

D. SUBJECT ANALYSIS, INDEXING DATA (Please place an X in front of each type present)

- 1) No special subject analysis/indexing data.
- 2) Attached titles containing added terms. Average No. of added terms/title: 2
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 30
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: 2,3  
 What classification scheme do you use? U.S. Patent Office Class Codes
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Assignees, Chemical Abstracts reference number, U.S. patent number

COMMENTS ON ANALYSIS, INDEXING: COMPLETE INDEXING FROM FULL PATENT SPECIFICATION

E. OTHER DATA ELEMENTS PRESENT:

Please use an X to indicate additional types of elements in the data base.

In Every Record	In Some Records	Not on Tape	Comments
<input checked="" type="checkbox"/>			Titles in original language not translated.
<input checked="" type="checkbox"/>			Organization originating the document
		<input checked="" type="checkbox"/>	Author address to facilitate requests
		<input checked="" type="checkbox"/>	Author abstract or summary
<input checked="" type="checkbox"/>			Other available medical abstract or summary
			Annotations
			Chem. Abstracts ref. when abstracted

- In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 Please also indicate how essential titles are identified on the data base:

weighted see system indicating terms, class codes, or assignees within document  
 titles identified by U.S. patent number

F. TAPE SPECIFICATIONS. Please use an X to indicate your answer.

- 1) Code AS II \_\_\_\_\_, BIC \_\_\_\_\_, EBCDIC , Other (please name) \_\_\_\_\_
- 2) Density (in \_\_\_\_\_) 515 \_\_\_\_\_, 800 , 1600 , Other (please indicate) \_\_\_\_\_
- 3) Tracks: \_\_\_\_\_
- 4) Labels: not on tape \_\_\_\_\_, or \_\_\_\_\_, Please specify, e.g., OS standard, etc.: OS STANDARD/UNLAPPE

CONFIDENTIAL (When completed) NAME OF DATA BASE: COMPREHENSIVE DATA BASE OF PATENTS

SEARCH PROGRAMS AND SOFTWARE (Please refer to the instructions)

84

- 1. Are SDI programs available? Yes  No
- 2. Are text processing programs available? Yes  No
- 3. If yes, the name of the program, version, and location: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS

SOFTWARE

- 4. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 5. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS

SOFTWARE

- 6. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 7. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS

- 8. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 9. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 10. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 11. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS

- 12. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 13. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 14. Name of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS
- 15. Description of the program: SPRINGER PL CONTACTS and SPRINGER PL CONTACTS

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: «FRUITS» 85.  
 2) FREQUENCY OF ISSUE: MENSUELLE  
 3) NUMBER OF TAPES ISSUED PER YEAR: 11 cumulés  
 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) Janvier 1963 to (Mo., Yr.) aujourd'hui

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Institut français de Recherches fruitières Outre Mer 6, Rue du General Clergerie Paris 16 <sup>e</sup> , FRANCE	2) Person and Org. to be contacted for AVAILABILITY data: Institut français de Recherches fruitières Outre Mer Centre de Documentation
3) Organization DISTRIBUTING THE DATA BASE:	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: M. SIMONOT Société HEURTEY

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Fruits tropicaux et subtropicaux, culture, transport, technologie, produits transformés

2) TARGET USER COMMUNITY: Chercheurs scientifiques, techniciens

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR:

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  Journal Articles Of these,  are published in English.  
 No. of journals from which all articles are entered. \_\_\_\_\_  
 No. of journals from which selected articles are entered. \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input. \_\_\_\_\_
- b)  Government reports / documents
- c)  Patents Of these,  are U.S.A. patents
- d)  Monographs, published proceedings, theses, etc.
- e)  Preprints, papers presented at conferences
- f)  Manufacturers' catalogs
- g)  News items from releases, press reports, broadcasts, etc.
- h)  Other media (news releases, etc.) \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS-INDEXING DATA Please place an X in the appropriate box

1.  No special subject analysis indexing data.
2.  Expanded titles containing added terms. Average No. of added terms title: \_\_\_\_\_
3.  Uncontrolled keywords selected by editors. Average No. of keywords / document \_\_\_\_\_
4.  Descriptive or keywords from a controlled list/status. Average No. of terms / document: 7
5.  Subject headings. Average No. of subject headings / document: \_\_\_\_\_
6.  Categories from a classification scheme. Average No. of categories / document: \_\_\_\_\_  
 What classification scheme is used? \_\_\_\_\_
7.  Short phrases or word strings describing content. Average No. of phrases or strings / document: 2 ou 3
8.  Other subject analysis indexing data. Please describe: \_\_\_\_\_

COMMENTS ON ANALYSIS-INDEXING: Les mots du thesaur sont precedés (syn. signess de 1 ou 2 ou 3 mots). Le thesaur est toujours un fruit. Un sin. abstracts: bre compute le synagme.

E. OTHER DATA ELEMENTS PRESENT

Please use an X to indicate the presence of the following data elements

	In French	In Spanish	In English	Remarks
1. Abstracts	X			
2. Full text	X			
3. Bibliographies	X			
4. Citations	X			
5. References	X			
6. Other				



(Continued from previous page): NAME OF DATA BASE: FRUITS

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

86.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

voir B et J

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

COBOL + assembleurs

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

voir J

- 2) Charges and arrangements for back files:

- 3) Charges and arrangements for sample tapes:

- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

G Le système est actuellement utilisé pour l'édition de bibliographies et d'index imprimés, publiés chaque mois dans la revue FRUITS  
Mais la recherche rétrospective sur plusieurs années se fera dans l'avenir par interrogation directe de la mémoire

ASTS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION: S.A.B.I.R.

- 1) NAME OF DATA BASE: \_\_\_\_\_ 87  
 2) FREQUENCY OF ISSUE: 12  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1967 to (Mo., Yr.) nov

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 INSTITUT GUSTAVE-ROUSSY  
 16 bis avenue P.V.Couturier  
 94800 VILLEJUIF (France) Tel. 726 49.09
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 M. WOLFF-TERROINE  
 Institut Gustave-Roussy - 16 bis Av.P.V.Couturier  
 94800 VILLEJUIF (France)
- 3) Organization DISTRIBUTING THE DATA BASE:  
 INSTITUT GUSTAVE-ROUSSY  
 Service de Documentation Scientifique  
 16 bis avenue P.V.Couturier  
 94800 VILLEJUIF (France) Tel. 726 49.09
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 D. RIMBERT  
 Institut Gustave-Roussy - 16 bis av.P.V.Couturier  
 94800 VILLEJUIF (France)

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

CANCER (Clinic and research)  
 VIROLOGY  
 IMMUNOLOGY  
 RADIOBIOLOGY

- 2) TARGET USER COMMUNITY: all the people working in the field of clinical cancer or in fundamental research related to cancer.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 20,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 95% Journal Articles. Of these, 60% are published in English.  
 No. of journals from which all articles are entered: 20  
 No. of journals from which selected articles are entered: 980  
 Approx. total no. of journal titles reviewed for input: 1000
- b) 0% Government reports/documents  
 c) 0% Patents. Of these, % are U.S.A. patents  
 d) 4% Monographs, published proceedings, theses, etc.  
 e) 1% Preprints, papers presented at conferences  
 f) 0% Manufacturers' catalogs  
 g) 0% News items from releases, press reports, broadcasts, etc.  
 h) 0% Other media (please describe): \_\_\_\_\_  
 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 11  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 X-6) Categories from a classification scheme. Average No. of categories/document: 2  
 What classification scheme do you use?: personal  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-repared abstract or summary		X		
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Language, Presence of summary, graphics, figures, bibliography, type of publication (book, periodical, thesis, proceedings.....), reviews, interest (scale from 0 to three), clinical or exp. article, CODEN, etc.....

All these data are criteria for sorting in retrospective or S.D.I. searches.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD X; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_  
 2) Density (lpi): 556 X; 500 X; 1800 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 X; 9 \_\_\_\_\_  
 4) Labels: Not present X; Present X (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: S.A.B.I.R.

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

88,

- 1) Are SDI programs available? Yes ; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes ; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
D. RIMBERT, Institut Gustave-Roussy - Service de Documentation Scientifique  
16 bis avenue P.V. Couturier, 94800 VILLEJUIF (France) Tel. 726.49.09
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
COBOL; Univac 1107 with 64K/words (of 36 bits)
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
Free of charge for french governmental agencies, and for scientific institutions with which bilateral agreements are concluded. Otherwise, to discuss.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

30-80 \$ for searches or S.D.I.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year)

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
1.000 \$ / year. Only for personal use, not for redistribution.
- 2) Charges and arrangements for back files:  
3.000 \$.
- 3) Charges and arrangements for sample tapes:  
Free of charge
- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous question):

Agreements for cooperation with the S.A.B.I.R. System (essentially for input and the enrichment of the working languages) can be concluded on by individual organizations or at a national level.  
The system has for working languages, english, french, german and italian. Accordingly, it is possible to analyse the literature, to formulate a question, or to receive an answer to a question with key-words describing a document in the wanted language, english, french .....

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: TITUS 89.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1969 to (Mo., Yr.)

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Institut Textile de France (ITF)  
 35, Rue des Abondances - 92100  
 Boulogne sur Seine, France  
 Phone: 875 18 90
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 J. M. DUCROT  
 Directeur de la Documentation - I.T.F.
- 3) Organization DISTRIBUTING THE DATA BASE:  
 I.T.F. (INSTITUT TEXTILE DE FRANCE)
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 I.T.F.

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Textile Field (Scientific and technical information for industry and research)

2) TARGET USER COMMUNITY:

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 10,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 70 % Journal Articles. Of these, 25 % are published in English.  
 No. of journals from which all articles are entered: 480  
 No. of journals from which selected articles are entered: 480  
 Approx. total no. of journal titles received for input: 600
- b) 3 % Government reports/documents
- c) 10 % Patents. Of these, % are U.S.A. patents
- d) 5 % Monographs, published proceedings, theses, etc.
- e) 5 % Proposals, papers presented at conferences
- f) 5 % Manufacturers' catalogs
- g) 2 % News items (press releases, press reports, broadcasts, etc.)
- h) % Other media (please describe)
- 100 % TOTAL

COMMENTS

D. SUBJECT ANALYSIS/INDEXING DATA. (Please place a check in front of each type present)

- 1) No specific subject analyses, indexing data.
- 2) Indexed titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Indexed titles containing selected key-terms. Average No. of key-terms/document: \_\_\_\_\_
- 4) Hierarchical systems for a controlled thesaurus. Average No. of terms/document: 5
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Titles from a classification scheme. Average No. of subject documents: \_\_\_\_\_
- 7) Subject analysis and/or indexing distribution content. Average No. of subject documents: 100
- 8) Other subject analysis or indexing data. (Please describe) \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING Analysis/Indexing made by specialists in each cooperating country. (West Germany, Italy, Spain, South America, Belgium, USA)

OTHER DATA ELEMENTS PRESENT

Technical details of the data base: \_\_\_\_\_

Data Element	No. of Titles		No. of Documents	Comments
	Present	Absent		
1) Trade names, producer names, if any	X			
2) Document type	X			11 364
3) Document type	X			Documentary & identification value

4) Other data elements present: \_\_\_\_\_

Journal titles identified by standard UNESCO readable abbreviations

5) Indication of trade names, producer names, if any

TAPE IDENTIFICATION Details of the tape format used: \_\_\_\_\_

- 6) ASIS:  BIT:  EB:  \_\_\_\_\_
- 7) \_\_\_\_\_
- 8) \_\_\_\_\_
- 9) \_\_\_\_\_
- 10) \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: TITUS

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

90.

- 1) Are SDI programs available? Yes       ; No X
- 2) Are retrospective search programs available? Yes       ; No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

IBM Assembler and Fortran IV language - IBM computer 360 or 370.

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Search 15 \$ per request  
SDI Service 250 \$ per year - 24 issues

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., or restrictions):

1) Charges and arrangements for current files:

Magnetic tape annual subscription: 0.25 \$ per document  
about 7,500 \$

2) Charges and arrangements for back files:

Same price basis

3) Charges and arrangements for sample tapes:

Variable, by special agreement.

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

A. BASIC INFORMATION: Abstract Bulletin of The Institute of Paper Chemistry:

- 1) NAME OF DATA BASE: I-Complete Text With Keywords; II-Complete Text With Keywords, Inverted File; III-Keyword Supplement; IV-Complete Text; V-Citations
- 2) FREQUENCY OF ISSUE: Monthly and cumulative
- 3) NUMBER OF TAPES ISSUED PER YEAR: Eleven
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July, 1969 to (Mo., Yr.) present (I,II,IV,V)  
 July, 1966 to (Mo., Yr.) present (III)

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE)

- 1) Organization ORIGINATING the data base:  
 The Institute of Paper Chemistry  
 Box 1048, Appleton, Wisconsin 54911  
 (414) 734-9251
- 2) Person and Org. to be contacted for: AVAILABILITY data:  
 Dr. W. S. McClenahan  
 Director of Information Services  
 The Institute of Paper Chemistry
- 3) Organization DISTRIBUTING THE DATA BASE:  
 The Institute of Paper Chemistry
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Mr. John O. Church  
 Computer Center  
 The Institute of Paper Chemistry

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Abstracts of published articles, books, patents, dissertations and other literature in the fields of pulp, paper, and allied science and technology. Literature deals with theoretical principles, technologies, raw materials, products, and practices of worldwide paper and paperboard manufacturing and utilizing industries.
- 2) TARGET USER COMMUNITY: Information centers serving scientific, engineering, production and management personnel in pulp, paper, and allied industries.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 12,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 48 % Journal Articles. Of these, 50 % are published in English.  
 No. of journals from which all articles are entered: 300  
 No. of journals from which selected articles are entered: 700  
 Approx. total no. of journal titles reviewed for input: 700-Primary, 100 secondary
  - b) 5 % Government reports/documents
  - c) 40 % Patents. Of these, 39 % are U.S.A. patents
  - d) 3 % Monographs, published proceedings, theses, etc.
  - e) 1 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 3 % Other media (please describe): Translations
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- I, IV, V 2) Enriched titles containing added terms. Average No. of added terms/title: 0.5
- 3) Uncontrolled keywords selected by indexer. Average No. of keywords/document: 18
- I, II, III 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 18
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- I, II, IV 8) Other subject analysis/indexing data. (Please describe): Informative abstracts. See also Section E

COMMENTS ON ANALYSIS/INDEXING: "Thesaurus of Pulp and Paper Terms", Montreal, Pulp and Paper Research, Institute of Canada, Second Edition, 197.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		I, II, IV, V	III	English originals only
2) Organization originating the document		I, II, IV, V	III	Patent assignees & book publishers
3) Author address (to facilitate reprint requests)			all	
4) Author abstract or summary		I, II, IV	III, V	102
5) Other specially-prepared abstract or summary		I, II, IV	III, V	857
6) Annotation		I, II, IV	III, V	52

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base.)

Author names: I, II, IV, V      Abstract words: I, II      IV      Patent number: I, II, IV, V  
 Title: I      IV, V      Keywords: I, II, III      No. patent claims: I      IV  
 Title words: I, II, IV, V      Reference: I, II      IV, V      No. of bibliog. citations: I      IV  
 Abstract text: I      IV      Language: I, II      IV, V

1. TAPE SPECIFICATIONS: (Please use an X to indicate your answer)

- 1) Code: ASCII \_\_\_\_\_ ; BCD \_\_\_\_\_ ; EBCDIC  ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 558 \_\_\_\_\_ ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 47 \_\_\_\_\_ ; 9  ; \_\_\_\_\_
- 4) Labels: Not present  ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X No \_\_\_\_\_; LIRES (Forms II, III); LIRES-M (II, III); LIRES-MC (I, IV, V)
- 2) Are retrospective search programs available? Yes X No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them. (Please include name, address, zip code, telephone number, and area code or refer to question 5):  
See B-4
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
FORTRAN and Basic Assembler Language. System 360, 64K or more, 2 tape drives or 1 tape and 1-disk drive, card reader.
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
LIRES: No charge to tape users.  
LIRES-M: No charge to tape users or IPC Members and Academic; \$400/year to others.  
LIRES-MC: No charge to IPC Member & Academic tape users; \$800-\$1200/year to others

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

	IPC Members & Academic	Others	Retrospective
SDI: 1st 2 Standard Profiles	\$50 each	\$75 each	One volume: \$30-40
SDI: Add'l Standard Profiles	\$25 "	\$40 "	Add'l volumes: \$15-20 each
SDI: Custom Profiles	\$60 "	\$80 "	

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files: Lease Fees:

Form	IPC Members & Academic	Others
I Complete Text with Keywords	\$1250	\$2000
II Complete Text with Keywords, Inverted File	900	1400
III Keyword Supplement	750	1000
IV Complete Text	1000	1500
V Citations	700	1000

Considerably reduced rates apply if more than one Form of tape is leased. In the United States and Canada, the license permits use only with the contracting organization.

2) Charges and arrangements for back files:

Same as Current

3) Charges and arrangements for sample tapes:

\$25 each; contact B-4

4) Royalty charges (if any):

None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Section A: Abstract Bulletin Forms II and III are the ones most recommended for SDI and retrospective searches. Forms I, IV, and V are most useful for printouts of abstract texts, keywords, and citations corresponding to references retrieved from searches.

Section C: The LIRES\* Program permits searching for any keyword or other data element in Form II and III data bases using Boolean logic, one search per tape pass. Output is a listing of abstract numbers and keywords or other data elements retrieved. Complete abstracts or citations may be printed if used in conjunction with the appropriate data base (Form I, IV, or V).

The LIRES-M\* Program permits searching, using Boolean logic, for any keyword or other data element in Forms II and III, with up to 32 logic groups and 10 searches per tape pass. Output: as with LIRES.

The LIRES-MC Program permits searching for any character, word or keyword on tapes I, IV, or V, with up to 32 profiles per tape pass. Boolean logic, weighting and truncation are accommodated. With the appropriate data base, output may be abstract numbers, citations or complete abstracts, with or without a list of pertinent profile terms.

All of the above programs may be used for searching any properly formatted data base, such as correspondence or reports to which identifying numbers have been assigned.

Programs are also available for permuting titles (KWIC indexes), and for generating author and numerical patent indexes.

\* A modification of LIRES and LIRES-M is under development which will permit the use of truncated and weighted profile terms, Boolean logic statements, and the capability of designating that the profile term must appear in a specific section of the abstract.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: INDEX CHEMICUS REGISTRY SYSTEM (R) (ICRS (R)) 93.  
 2) FREQUENCY OF ISSUE: MONTHLY  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (No., Yr.) Jan. 1966 to (No., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (Including AREA CODE)

- 1) Organization ORIGINATING the data base:  
 INSTITUTE FOR SCIENTIFIC INFORMATION  
 325 CHESTNUT ST.  
 PHILADELPHIA, PA. 19106 (215) 923-3300
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Charles E. Granito  
 Institute for Scientific Information
- 3) Organization DISTRIBUTING the DATA BASE:  
 Same as above
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Same as Above

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: Articles reporting on chemical compounds or reactions (over 150,000 per year) are input for service. Approximately 15,000 articles per year are included in data base. Searchable elements include title, author(s), organization, subject terms assigned by chemists at ISI, use profiles, analytical/data codes, journal citation, molecular formula and Wiswesser Line Notation (for chemical structures).

2) TARGET USER COMMUNITY: Organizations concerned with synthesis and/or testing of organic compounds

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 15,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 100% Journal Articles. Of these, 50% are published in English. All non English titles are translated  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: 110
- b) \_\_\_\_\_ Government reports/documents
- c) \_\_\_\_\_ Patents. Of these, \_\_\_\_\_ are U.S.A. patents
- d) \_\_\_\_\_ Monographs, published proceedings, theses, etc.
- e) \_\_\_\_\_ Preprints, papers presented at conferences
- f) \_\_\_\_\_ Manufacturers' catalogs
- g) \_\_\_\_\_ News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ Other media (please describe): \_\_\_\_\_

100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexes. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Chemical structures (in Wiswesser Line Notation), Molecular formulae, analytical codes, use profile (activities for which compounds were tested, isotopes, new reactions)

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

CHEMICAL STRUCTURES (WISWESSER LINE NOTATION)

MOLECULAR FORMULAS

ANALYTICAL CODES

USE PROFILES (ACTIVITIES TESTED)

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 X \_\_\_\_\_; 800 X \_\_\_\_\_; 1600 X \_\_\_\_\_; (Other please indicate): \_\_\_\_\_
- 3) Tracks: 7 X \_\_\_\_\_; 9 X \_\_\_\_\_
- 4) Labels: Not present X \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., CS standard, etc.) \_\_\_\_\_



(Continued from previous page): NAME OF DATA BASE: Index Chemicus Registry System (R)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_ 94  
2) Are retrospective search programs available? Yes X; No \_\_\_\_\_  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

See Question B

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
IBM Assembly Language. Minimum configuration IBM 360/30 or greater, IBM 370, 664K core, two tape drives, two disc drives.

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
Programs are made available to users of data base without charge, an installation fee is charged.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

\$15/month SDI. Retrospective depends of period searched, Ca. \$100/year. Both SDI and retrospective searches offered through ANSA<sup>TM</sup> (Automatic New Structure Alert<sup>TM</sup>)

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

\$9,500 per year.

2) Charges and arrangements for back files:

1967-1968 \$7,500/year

1969 on \$9,500/year Multiple year discounts available

3) Charges and arrangements for sample tapes:

No charge.

4) Royalty charges (if any):

Contact ISI for details.

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

For additional information consult:

Garfield, E., G.S. Revesz, C.E. Granito, H.A. Dorr, M.M. Calderon and A. Warner, "Index Chemicus Registry System: Pragmatic Approach to Substructure Chemical Retrieval" J. Chem Doc., 10, 54-8 (1970)

GRANITO, CE, BECKER GT, ROBERTS, S, WISWESSER WJ, WINDLINX, KJ, "Computer-Generated Substructure Codes (Bit Screens)", J. Chem Doc 11, 106-10 (1971)

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: ISI Source Index Magnetic Tapes 95
- 2) FREQUENCY OF ISSUE: Weekly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 52
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) Jan. 1964 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):

1) Organization ORIGINATING the data base:  
Institute for Scientific Information  
325 Chestnut St.  
Philadelphia, Pa. 19106 (215) 923-3300

2) Person and Org. to be contacted for AVAILABILITY data:  
Melvin Weinstock  
Institute for Scientific Information

3) Organization DISTRIBUTING THE DATA BASE:  
Same as above

4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
Same as above

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Articles appearing in the prime journals of science, basic and applied, engineering, technology, life sciences, medicine.

2) TARGET USER COMMUNITY:

The entire scientific community as indicated above.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 374,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- (1) a) 100 % Journal Articles. Of these, 85 % are published in English.  
No. of journals from which all articles are entered: 2,400  
No. of journals from which selected articles are entered: None (2)  
Approx. total no. of journal titles reviewed for input: NA (3)
- b) % Government reports/documents
- c) % Patents. Of these, % are U.S.A. patents
- d) (1) % Monographs, published proceedings, theses, etc.
- e) (1) % Preprints, papers presented at conferences
- f) % Manufacturers' catalogs
- g) % News items from releases, press reports, broadcasts, etc.
- h) % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present): (4)

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(5)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(5)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially prepared abstract or summary
- 6) Annotation

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base):

Complete citation, including "K" code which identifies type of item (ie abstract), and the number of items cited in the bibliography of the paper. Journal titles are indicated by field designator. Language indicator precedes title when body of article is in a language other than English.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_ ; BCD  ; EBCDIC  ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556  ; 800  ; 1600  ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7  ; 9  ; \_\_\_\_\_
- 4) Labels: Not present  ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: ISI Source Index Magnetic Tapes

G. SEARCH PROGRAMS AND SDI PROGRAMS? (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X; No    95.  
2) Are retrospective search programs available? Yes   ; No   .  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 6):

Melvin Weinstock  
Institute for Scientific Information  
325 Chestnut St. Philadelphia, Pa. 19106 (215) 923-3300

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
Programming Language: BAL Minimum Configuration: 36"/30; 4 tape drives; Card Reader; Printer; 50K Core

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Contact ISI for Details

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

See data on ISI Source and Citation Tapes for information about SDI services indicated.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Current year: \$8,000, first year for non-profit organizations \$4,000

Contact ISI for arrangements available.

- 2) Charges and arrangements for back files:

\$4,000: Contact ISI for details on arrangements

- 3) Charges and arrangements for sample tapes: One week's tape will be loaned to interested parties upon the approval of the Vice President Marketing.

- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

(1) ISI concentrates its coverage on the prime and important journals of science. Journal articles constitute the bulk of the coverage but meeting reports covered in journals are included, abstract journals such as Federation Proceedings are covered and most proceedings issues of covered journals are included.

(2) It is ISI policy to cover every article, letter to the editor, all primary abstracts etc. so as to provide cover to cover indexing of each journal in the data base.

(3) Journals to be covered are preselected; no scanning for articles is done. However, ISI is always actively considering a number of new journals for inclusion in the data base.

(4) While no intellectual indexing is employed in the Source Data Tapes it should be remembered that all forms of word-in-title searching parameters can be applied in searching these tapes; further that the tapes provide an access to the works of authors currently publishing, and to work being done at a given organization.

(5) All titles are translated, not transliterated.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Social Science Citation Index Data Base 97  
 2) FREQUENCY OF ISSUE: Weekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 52  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1973 to (Mo., Yr.) \_\_\_\_\_

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Institute for Scientific Information 325 Chestnut St. Philadelphia, Pa. 19106 (215) 923-3300	2) Person and Org. to be contacted for AVAILABILITY data: Melvin Weinstock Institute for Scientific Information
3) Organization DISTRIBUTING THE DATA BASE: Same	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Same

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: Anthropology, Community Health, Demography, Economics, Educational Research, Ethnic, Group Studies, Geography, History, Law, Linguistics, Management, Marketing, Political Science, Psychiatry, Sociology, Statistics, Urban Planning & Development.

2) TARGET USER COMMUNITY: Scientists working in the above fields.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 75,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 100% Journal Articles. Of these, \_\_\_\_\_% are published in English.  
 No. of journals from which all articles are entered: 1,000  
 No. of journals from which selected articles are entered: 24  
 Approx. total no. of journal titles reviewed for input: NA (1)
- b) \_\_\_\_\_% Government reports/documents  
 c) \_\_\_\_\_% Patents. Of these, \_\_\_\_\_% are U.S.A. patents  
 d) \_\_\_\_\_% Monographs, published proceedings, theses, etc.  
 e) \_\_\_\_\_% Preprints, papers presented at conferences  
 f) \_\_\_\_\_% Manufacturers' catalogs  
 g) \_\_\_\_\_% News items from releases, press reports, broadcasts, etc.  
 h) \_\_\_\_\_% Other media (please describe): \_\_\_\_\_  
 TOTAL: 100%

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present): See Comment (2)

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			(3)
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Title position identified by field designator. Complete citation, including "K" code to indicate type of article, language indicator when body of article is in foreign language (all titles are translated).

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_  
 4) Labels: Not present \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Social Science Citation Index Data Base

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

98.

- 1) Are SDI programs available? Yes X / No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X / No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5):

Melvin Weinstock, Institute for Scientific Information

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

BAL

Minimum Hardware Configuration: Contact ISI for details

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Contact ISI for Details

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

The data on the new Index to the social sciences will be included in ISI's regular ASCA and ASCATopics data base, inclusion projected for January 1973. cost for services will be same as indicated for ASCA data base (in U.S. \$/year).

1. ADAPTABILITY AND CHARGES FOR DATA BASE (Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Contact ISI for Details: Projected: \$4,000 for Source Data, \$6,000 for Citation Data, \$10,000 for complete data base

- 2) Charges and arrangements for back files:

Contact ISI for details

- 3) Charges and arrangements for sample tapes: No charge, will be sent to interested individuals upon approval of the Vice President-Marketing.

- 4) Royalty charges (if any):

Contact M. Weinstock for details

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

- 1) It is ISI policy to cover every article, letter to the editor, all primary abstracts so as to provide cover to cover indexing of each journal in the data base.

Journals to be covered are preselected. No scanning of journals for articles of interest is done: However, ISI is always actively considering a number of new journals for inclusion in the data base.

- 2) ISI tapes provide two major forms of indexing, word in title and citation indexing. Anyone interested in SDI or any other form of machine retrieval should contact ISI for more information on the advantages of citation indexing than can be given in this brief comment. It should be noted that these tapes are also author index and corporate index tapes.

- 3) All titles are translated, not transliterated. A language indicator always appears before the title of a paper in which the body material appears in a foreign language.

ASTIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: ISI SOURCE & CITATION MAGNETIC TAPES 99.  
 2) FREQUENCY OF ISSUE:  
 3) NUMBER OF TAPES ISSUED PER YEAR: 52  
 4) TIME SPAN COVERED BY DATA BASE: (from [Mo., Yr.] Jan. 1964 to [Mo., Yr.] Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Institute for Scientific Information, 325 Chestnut St. Philadelphia, Pa. 19406 (215) 923-3300	2) Person and Org. to be contacted for AVAILABILITY data: Melvin Weinstock Institute for Scientific Information
3) Organization DISTRIBUTING THE DATA BASE: Same as above	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Melvin Weinstock Institute for Scientific Information

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Articles appearing in the prime journals of science, basic and applied, engineering, technology, life sciences, medicine.

2) TARGET USER COMMUNITY:

The entire scientific community as indicated above.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 374,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- (1) a) 100% Journal Articles. Of these, 85% are published in English.  
 No. of journals from which all articles are entered: 2,460  
 No. of journals from which selected articles are entered: NONE (2)  
 Approx. total no. of journal titles reviewed for input: NA (3)  
 b) Government reports/documents  
 c) Patents. Of these, % are U.S.A. patents  
 d) Monographs, published proceedings, theses, etc.  
 e) Preprints, papers presented at conferences  
 f) Manufacturers' catalogs  
 g) News items from releases, press reports, broadcasts, etc.  
 h) Other media (please describe):  
 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present): (4)

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use? \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

- 1) Title in original language (or transliterated)  
 2) Organization originating the document  
 3) Author address (to facilitate reprint requests)  
 4) Author abstract or summary  
 5) Other specially-prepared abstract or summary  
 6) Annotation

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			(5)
2) Organization originating the document	X			(5)
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Complete citation, including "K" code which indicates type of item (ie abstract), and the number of items cited in the bibliography of the paper. See (4) for information on use of Cited References. Journal titles are indicated by field designator. Language indicator, ie (GE) for German precedes each title when body of article is in language other than English.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD X; EBCDIC X; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 X; 800 X; 1600 X; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 X; 9 X  
 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: ISI SOURCE & CITATION MAGNETIC TAPES

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an 'X' to indicate answers):

100.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

Mr. Melvin Weinstock

Institute for Scientific Information  
325 Chestnut St., Philadelphia, Pa. 19106 (215) 923-3300

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

BAL MINIMUM CONFIGURATION: 360/30 50K Core  
4 tape drives Card Reader & Printer

- 5) Please give the COST or RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

CONTACT ISI FOR DETAILS.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

ASCA: Weekly SDI on above data base: \$115 minimum: search specification by subscriber.

ASCA topics: Weekly SDI covering selected topics: search profile prepared by ISI: \$95/year flat

1. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year). rate, currently about 350 topics offered.

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Current year: \$20,000, first year for non-profit organizations \$10,000

Contact ISI for details on arrangements.

- 2) Charges and arrangements for back files:

\$10,000: Contact ISI for details on arrangements.

- 3) Charges and arrangements for sample tapes: NONE, One week's tape will be loaned to interested parties upon the approval of the Vice President Marketing.

- 4) Recalty charges (if any):

Contact ISI for Details

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

- (1) ISI concentrates its coverage on the prime and important journals of science. Journal articles constitute the bulk of the coverage but meeting reports covered in journals are indexed, abstract journals such as Federation Proceedings are covered and most proceedings issues are covered.
- (2) It is ISI policy to cover every article, letter to the editor, all primary abstracts, so as to provide cover to cover indexing of each journal in the data base.
- (3) Journals to be covered are preselected. No scanning for articles is done. However, ISI is always actively considering a number of new journals for inclusion in the data base.
- (4) ISI Source & Citation tapes provide two major forms of indexing (1) word in title indexing, and (2) citation indexing. Anyone interested in SDI or any other form of retrieval should contact ISI for more information on the advantages of citation indexing than can be given in this brief comment. These tapes are also (3) author indexes and (4) corporate indexes.
- (5) All titles are translated, not transliterated; the organization of all the authors is picked up during data entry.

NB: A full bibliography on citation indexing and the Permuterm technic of word in title indexing is available from ISI upon request. Free reprints of some articles are available.

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: TEXTILE TECHNOLOGY DIGEST KEYTERM INDEX 101.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: twelve  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) JANUARY 1966 to (Mo., Yr.) to date.

B. PLEASE GIVE FULL ADDRESS, ZIP CODE AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Institute of Textile Technology (703) 296-5511  
 P. O. Box 391  
 Charlottesville, Virginia 22902
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Dennis C. Boy, Editor TTD (703) 296-5511  
 Institute of Textile Technology  
 Charlottesville, Virginia 22902
- 3) Organization DISTRIBUTING THE DATA BASE:  
 Same as above
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Same as above  
 (Note answers to questions G4 and G5)

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 Textiles and related areas: apparel, mill management, pollution, testing and measurement, industrial fabric products, etc.
- 2) TARGET USER COMMUNITY: textile mills, research organizations, information centers, college libraries
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: approx. 12,000/year
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 60 % Journal Articles. Of these, (half) % are published in English.  
 No. of journals from which all articles are entered: 50  
 No. of journals from which selected articles are entered: 500  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b) 5 % Government reports/documents
  - c) 25 % Patents. Of these, 17 % are U.S.A. patents
  - d) 3 % Monographs, published proceedings, theses, etc.
  - e) 2 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 5 % Other media (please describe): newspapers, trade literature
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 15
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: Abstracts in the TEXTILE TECHNOLOGY DIGEST are assigned keyterms from "Textile Technology Terms: An Information Retrieval Thesaurus" which is published by the Institute of Textile Technology at \$20.00 each.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
		X	
		X	
		X	
		X	
		X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base): All journals which are scanned directly are keytermed. The data base contains keyterms which have been assigned to each numbered abstract appearing in the TTD. At present there are more than 3000 keyterms instituted. The data base does not contain authors, titles, or references. All journals which are scanned directly are keytermed. Bibliographic information is found by referring to corresponding TTD abstract.

F. TAPE SPECIFICATIONS: (Please use an X to indicate your answer.):

- 1) Code: ASCII  BCD  EBCDIC  Other (please name): Burroughs  
 2) Density (bpi): 556  800  1600  Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7  9   
 4) Labels: Not present  Present  (Please specify, e.g., OS standard, etc): \_\_\_\_\_



G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X ; No \_\_\_\_\_; 102.  
2) Are retrospective search programs available? Yes X ; No \_\_\_\_\_;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

Refer to question B?

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
The tapes are written in a Burroughs code or language which the subscriber would have to translate for an IBM 360 computer. We have a manual for subscribers to duplicate our system on their own IBM 1130 computer. Our IBM 1130 computer has a core size of 8000 characters. We do not supply tapes.  
5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
We normally do not sell search programs individually. These come with the subscription for subscribers with IBM 1130 computers.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI services are available. The cost would have to be determined in each individual case, i. e., a search with a broad scope would cost more than a small scope. Literature searches are at \$50.00 per professional man hour, plus a minimum computer charge of \$35.00. See question J.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

We charge \$900.00 per year for our magnetic data tapes, which are shipped monthly. This does not include a subscription to the TTD. We can supply the data on punched cards, if the cost of mailing does not become prohibitive. Overseas shipment of punched cards is impractical unless it would be a compact card dump. This card dump could then be loaded on to an IBM 1130 computer.

2) Charges and arrangements for back files:

(Charges are same as above)

3) Charges and arrangements for sample tapes: We will load information onto a seven level IBM 729 compatible tape which is supplied by the requestor for a small computer charge.

4) Royalty charges (if any): There is no royalty charge as long as the information is used in the subscribing organization or is not resold or is not repackaged for another user.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Monthly computer data is available on magnetic tape and punched cards for \$900.00 per year not including a subscription to the TTD. The same data is available in printed form for \$600.00 per year including a subscription to the TTD. Two copies are sent with each subscription since the printed index is designed for use as a dual dictionary. Extra sets of the printed version are available to the same address at \$50.00 each. Back issues are available.

At present more than 70,000 documents have been keytermed and stored (all those documents abstracted in the TTD between January 1966 and June 1972). There are more than 3000 keyterms listed from which to choose. Most of these keyterms appear in "Textile Technology Terms: An Information Retrieval Thesaurus". Keyterms which do not appear in this thesaurus are chiefly journals and new concepts. The thesaurus is available from the Institute at \$20.00 each.

Literature searches for the last seven years normally can be searched in from one to three hours of professional personnel time depending on the subject of the request. The actual computer printout contains only the abstract number, year of appearance, and assigned keyterms. The literature search received by the requestor is bound and contains photocopies of the abstracts corresponding to those appearing on the actual computer printout. We normally review the retrieved abstracts for relevancy unless specified by the requestor. The charge is \$50.00 per hour for professional time. The computer charges are \$35.00 per hour. Minimum computer charge is \$35.00. Some requestors specify a limit on the amount of money to be spent, e. g. \$50, \$100, \$150. The complete article of any retrieved abstract may be ordered from our library. There is a photocopy charge.

A brochure describing all the services of ITT's Textile Information Center is available on request. In brief, these services are Textile Technology Digest: subscriptions, Keyterm indexes, thesaurus and literature searches; and Roger Miliken Textile Library: resources, ordering, photocopies, and information.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: INSPEC 103.  
 2) FREQUENCY OF ISSUE: Fortnightly or monthly, depending on service and coverage.  
 3) NUMBER OF TAPES ISSUED PER YEAR: (up to) 26  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1969. to (Mo., Yr.) Current issue

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base: INSPEC Tel: 01-240 1871  
The Institution of Electrical Engineers  
Savoy Place, London WC2R 0BL, England.
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Miss B. Rosenberg  
(Address as for B (1)).
- 3) Organization DISTRIBUTING THE DATA BASE: INSPEC
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
Miss B. Rosenberg  
(Address as for B (1)).

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Physics  
Electrical and Electronics Engineering  
Computers and Control Engineering

2) TARGET USER COMMUNITY:

Information dissemination centres, industrial or research organisations operating own in-house information services.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 150,000

4) SOURCE ITEMS-USED AS INPUT CAN BE CATEGORIZED AS:

- a) 75 % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
No. of journals from which all articles are entered: 210  
No. of journals from which selected articles are entered: 1790  
Approx. total no. of journal titles reviewed for input: 2000
- b) \_\_\_\_\_ % Government reports/documents
- c) 25 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
- e) \_\_\_\_\_ % Preprints, papers presented at conferences
- f) nil % Manufacturers' catalogs
- g) nil % News items from releases, press reports, broadcasts, etc.
- h) nil % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS: Above figures are approximate only.

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- X 5) Subject headings. Average No. of subject headings/document: 3
- X 6) Categories from a classification scheme. Average No. of categories/document: < 2  
What classification scheme do you use? own system
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 7-8
- X 8) Other subject analysis/indexing data. (Please describe): Treatment codes (theoretical, experimental, etc.)
- \*7 Free Index terms

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X-to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)			X	
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)		X		whenever given in primary source.
4) Author abstract or summary		X		INSPEC-1 tapes only
5) Other specially-prepared abstract or summary		X		
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Full bibliographic references  
Journal titles identified by CODEN

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_ ; BCD X ; EBCDIC (subset) X ; Other (please name): for ICL 1900 series
- 2) Density (bpi): 556 X ; 800 X ; 1600 X ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X ; 9 X ; \_\_\_\_\_
- 4) Labels: Not present X ; Present \_\_\_\_\_ ; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: INSPEC

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_ 104  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
Information on availability of software for handling INSPEC tapes can be obtained from Miss B. Rosenberg (see question B).  
4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Weekly SDI service (individual profiles) \$169 to \$273 p.a. (plus overseas postage)  
Topics monthly standard SDI profiles covering at present 72 subjects \$65 p.a. per TOPIC

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Tapes are supplied on a lease basis. Annual subscription prices range from £1,350 (approx. \$3,400) to £2,350 (approx. \$6,000) depending on service and coverage.  
An additional licence agreement is required for public services.

2) Charges and arrangements for back files:

Back files to 1969 are available at prices ranging from £500 (approx. \$1,300) to £1,500 (approx. \$3,900) per year.

3) Charges and arrangements for sample tapes:

Sample issues are available at a fixed price of £50 (approx. \$130), refundable on first full subscription payment.

4) Royalty charges (if any):

£2 (approx. \$5) per SDI profile in excess of 100.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Two tape services are produced from the INSPEC data base, INSPEC-1 and INSPEC-2. INSPEC-1 carries complete document records, including the text of the abstracts, and is available in the three sections of the data base, physics, electrical & electronics engineering, and computers & control engineering, or any combination of the three. INSPEC-2 does not include abstracts but provides bibliographic references, classification and subject indexing; subsets are not available. INSPEC-2 is produced and distributed in advance of INSPEC-1.

The distribution format used for INSPEC tape services is an implementation of the international standard format for bibliographic records, based on MARC-II.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: International Nuclear Information System (INIS) 105  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) April 1970 to (Mo., Yr.) date

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):

- 1) Organization ORIGINATING the data base:  
 INIS Section  
 International Atomic Energy Agency  
 Kärtner Ring 11,  
 P.O. Box 590, A-1011  
 Vienna, Austria
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 The INIS Liaison Officers - see the list given in each issue of INIS Atomindex.
- 3) Organization DISTRIBUTING THE DATA BASE:  
 International Atomic Energy Agency  
 INIS Section
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 INIS Section  
 International Atomic Energy Agency

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Peaceful uses of nuclear science and technology; Physical sciences; Chemistry, Materials and Earth sciences; Isotopes, Isotope and Radiation Applications; Engineering and Technology; other aspects of nuclear energy.

2) TARGET USER COMMUNITY: Scientists, research workers, laboratories, students

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 45000 at present; estimated increase upto 60000 during the next years

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 70 % Journal Articles. Of these, 75 % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) 19 % Government reports/documents
- c) 1 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) 5 % Monographs, published proceedings, theses, etc.
- e) 5 % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) 0 % Other media (please describe): films
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 20
- \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: 2.09  
 What classification scheme do you use? the given in the report: IAEA-INIS-3(Rev.2)
- \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: Of the total of 20 descriptors per document on an average, 10 are indexed/assigned and the rest are the result of an automatic hierarchical up-posting. Retrieval could be performed on each of these two groups separately or, also, on the whole set of terms all together.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	<input checked="" type="checkbox"/>			
2) Organization originating the document	<input checked="" type="checkbox"/>			
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary			<input checked="" type="checkbox"/>	available on microfiche
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):  
 Conference information, standardized author affiliations and corporate authors.  
 Journal titles abbreviated in accordance with UNISIST/ICSU-AB recommendations.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII ; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_; Present  (Please specify, e.g., OS standard, etc): OS Standard.  
 ASCII Standard

(Continued from previous page): NAME OF DATA BASE: INTS

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

106.

- 1) Are SDI programs available? Yes       ; No X;
- 2) Are retrospective search programs available? Yes       ; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE DURATION:  
360-Assembler (F), PL/I (F), Operating System.  
IBM 370/145 - 208 K core; 6 2319 disks; 4 3420 tape units; 1 2415 tape units; 1403/NI printer;  
3505 card reader; 3525 card punch
- 5) Please give the COST OR RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Data base available free of charge only to Member States participating in INIS.

2) Charges and arrangements for back files:

3) Charges and arrangements for sample tapes:

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

With the exception of conventional literature (books, journals) original documents are available from INIS microfiche clearinghouse at \$ 0.65 per item.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

BA INFORMATION:

- 1) NAME OF DATA BASE: Food Science & Technology Abstracts 107
- 2) FREQUENCY OF ISSUE: Monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 12
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) Jan 1969 to (Mo., Yr.) Present/time.

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
International Food Information Service  
NIRD,  
Shinfield, Reading, Berks, U.K.
- 2) Person and Org. to be contacted for AVAILABILITY data:  
Dr. Schützsack  
IFIS, IDW  
Heriotstrasse, Frankfurt, W. Germany
- 3) Organization DISTRIBUTING THE DATA BASE:  
IFIS  
IDW as (2)
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
as (2)

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Food Science & Technology  
Journals, patents, books

- 2) TARGET USER COMMUNITY: Research scientists, technologists, marketing, personnel, teachers and lecturers

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 16,500

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 85 % Journal Articles. Of these, 50 % are published in English.  
No. of journals from which all articles are entered: ~100  
No. of journals from which selected articles are entered: ~700  
Approx. total no. of journal titles reviewed for input: 1300
- b) - % Government reports/documents
- c) 10 % Patents. Of these, 25 % are U.S.A. patents
- d) 5 % Monographs, published proceedings, theses, etc.
- e) - % Preprints, papers presented at conferences
- f) - % Manufacturers' catalogs
- g) - % News items from releases, press reports, broadcasts, etc.
- h) - % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- X 2) Enriched titles containing added terms. Average No. of added terms/title: 6
- X 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 6
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 6
- X 5) Subject headings. Average No. of subject headings/document: 6
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 2
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary		X		
5) Other specially-prepared abstract or summary		X		
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base):

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD X; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 X; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 X
- 4) Labels: Not present \_\_\_\_\_; Present X; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Food Science & Technology Abstracts

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X ; -108.  
2) Are retrospective search programs available? Yes V ; No X ;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI (monthly) ~ \$25 - \$100 per profile  
Retrospective search ~ \$100 per topic (for 4 years back search)

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

~ \$1750/year. Lease

2) Charges and arrangements for back files:

\$1750/year. Lease

3) Charges and arrangements for sample tapes:

\$100

4) Royalty charges (if any):

under review

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: INTERNATIONAL LABOUR DOCUMENTATION 109
- 2) FREQUENCY OF ISSUE: SEMI-MONTHLY
- 3) NUMBER OF TAPES ISSUED PER YEAR: AS REQUIRED BY USER
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) JAN. 1965 to (Mo., Yr.) CURRENT

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base: INTERNATIONAL LABOUR OFFICE  
1211 GENEVA 22  
SWITZERLAND TEL. (022) 32.62.00
- 2) Person and Org. to be contacted for AVAILABILITY data: G. K. THOMPSON (see B.1)
- 3) Organization DISTRIBUTING THE DATA BASE: (see B.1)
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: W. D. SCHIEBER

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: LABOR, incl. MANPOWER PLANNING, INDUSTRIAL RELATIONS, VOCATIONAL TRAINING, WAGES, DISCRIMINATION, etc. ECONOMIC + SOCIAL DEVELOPMENT, PROBLEMS OF DEVELOPING COUNTRIES
- 2) TARGET USER COMMUNITY: RESEARCH WORKERS IN GOVERNMENT, INDUSTRY, UNIVERSITIES, etc.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 7000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 25 % Journal Articles. Of these, 55 % are published in English.  
No. of journals from which all articles are entered: 10  
No. of journals from which selected articles are entered: 600  
Approx. total no. of journal titles reviewed for input: 1000
  - b) 15 % Government reports/documents
  - c) - % Patents. Of these, - % are U.S.A. patents
  - d) 55 % Monographs, published proceedings, theses, etc.
  - e) 5 % Preprints, papers presented at conferences
  - f) - % Manufacturers' catalogs
  - g) - % News items from releases, press reports, broadcasts, etc.
  - h) - % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: -
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: -
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 10.2
- 5) Subject headings. Average No. of subject headings/document: -
- X 6) Categories from a classification scheme. Average No. of categories/document: 1  
What classification scheme do you use?: MACROTHESAURUS
- X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: MAX. 600 CHAR.
- 8) Other subject analysis/indexing data. (Please describe): -

COMMENTS ON ANALYSIS/INDEXING: DESCRIPTORS EMBEDDED IN NATURAL LANGUAGE PHRASES

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary	X			
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how internal titles are identified on the data base):

PRICE, ISBN, LANGUAGE OF PUBLICATION

JOURNAL TITLES WRITTEN OUT IN FULL. ISSN WILL BE ADDED IN FUTURE

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII X ; BCD OR EBCDIC X ; Other (please name):
- 2) Density (bpi): 556 ; 800 ; 1600 X ; Other (please indicate):
- 3) Tracks: 7 ; 9 X ;
- 4) Labels: Not present ; Present ; (Please specify, e.g., OS standard, etc.):

AS REQUIRED BY USER



(Continued from previous page): NAME OF DATA BASE: INTERNATIONAL LABOUR DOCUMENTATION

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

110.

- 1) Are SDI programs available? Yes  No
- 2) Are retrospective search programs available? Yes  No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them:  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

(see B.4)

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
ASSEMBLER, IBM 360/30 OR LARGER, 56K FOR BATCH, MINIMUM 20K FOR 2260 OPERATION IN PARTITION.  
2314 or 3330 DISK, TAPE DRIVE

- 5) Please give the COST or range of CHARGES for these search programs (in U.S., \$) and related comments:

RATES ON APPLICATION

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

RATES ON APPLICATION

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

NOT AVAILABLE FOR USE BY COMMERCIAL FIRMS.

BONA FIDE RESEARCH INSTITUTIONS ARE CHARGED HANDLING-FEE + COPYING COSTS.

- 2) Charges and arrangements for back files:

SAME

- 3) Charges and arrangements for sample tapes:

SAME

- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: CPI-Magnetic Tape File 111.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12 Monthly, or 1 composite tape  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) August, 1968 to (Mo., Yr.) October, 1972

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base: International Systems Design, Inc.  
 2175 Lemoine Ave.  
 Fort Lee, N.J. 07024 [201-947-4113]
- 2) Person and Org. to be contacted for AVAILABILITY data: Mr. Louis F. Schiappo  
 [Same as 1]
- 3) Organization DISTRIBUTING THE DATA BASE: Same as 1
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Same as 2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: 20 major industries - Data is collected from over 1600 publications including 80 foreign language publications. These industries are: Inorganic Chemicals, Organic Chemicals, Chemical Specialties, Coal, CPI, Industry Data, Computers & EDP, Drugs, Coatings, Dyestuffs, Essential Oils, Soaps & Detergents, Toiletries & Cosmetics, Foodstuffs, Metals, Minerals, Oils, Fats & Waxes, Packaging, Pesticides, Petroleum, Plastics, Pulp & Paper, Rubber, Textiles, and Fertilizers

2) TARGET USER COMMUNITY:

Chemical related marketing companies

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 50,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 75 % Journal Articles. Of these, 100 % are published in English.  
 No. of journals from which all articles are entered: 5  
 No. of journals from which selected articles are entered: 600  
 Approx. total no. of journal titles reviewed for input: 1600
  - b) 5 % Government reports/documents
  - c) 0 % Patents. Of these, % are U.S.A. patents
  - d) 0 % Monographs, published proceedings, theses, etc.
  - e) 3 % Preprints, papers presented at conferences
  - f) 2 % Manufacturers' catalogs
  - g) 10 % News items from releases, press reports, broadcasts, etc.
  - h) 5 % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/titles: 3
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 20
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 3
- 5) Subject headings. Average No. of subject headings/document: 1
- 6) Categories from a classification scheme. Average No. of categories/document: 2  
 What classification scheme do you use?: Major Industry and Analysis Factor
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 1
- 8) Other subject analysis/indexing data. (Please describe):

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		X		
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)		X		
4) Author abstract or summary	X			
5) Other specially-prepared abstract or summary	X			
6) Annotation		X		

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Each article is placed into a category book or data bank

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII ; BCD ; EBCDIC ; Other (please name): BAL
- 2) Density (bpi): 556 ; 800 X ; 1600 X ; Other (please indicate):
- 3) Tracks: 7 X ; 9 X ;
- 4) Labels: No: present ; Present ; (Please specify, e.g., OS standard, etc): 11 or SL

(Continued from previous page): - NAME OF DATA BASE: A CPI Magnetic Tape File

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 112.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

same as 1, and 2

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Basic Assembly Language and Hardware IBM 360 series

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

\$75,000 license fee

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

1. Monthly SDI Profile - \$100 yearly subscription [ 12 monthly issues ]

2. Retrospective Searches - \$50 per one year of data searched

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

A. Yearly subscription of date files 1970, 1971 thru 1972 - \$10,000 [ includes retrieval programs ]

B. Monthly subscription to one sub-data file for current year - \$2,000 per year

C. PCSS subscription - \$2,000 per year [ 12 monthly tapes or profiles ]

- 2) Charges and arrangements for back files:

- 3) Charges and arrangements for sample tapes:

Free upon request

- 4) Royalty charges (if any):

Negotiable

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Iowa Drug Information Service (I.D.I.S.) 113.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12 updates  
 4) TIME SPAN COVERED BY DATA BASE: from (No., Yr.) 1966 to (No., Yr.) present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |  |   |
|--|---|
| 1) Organization ORIGINATING the data base:<br>Iowa Drug Information Service<br>College of Pharmacy<br>University of Iowa<br>Iowa City, Iowa 52240  | 2) Person and Org. to be contacted for AVAILABILITY data:<br>William W. Tester<br>Iowa Drug Information Service<br>College of Pharmacy, University of Iowa<br>Iowa City, Iowa 52240 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Iowa Drug Information Service<br>College of Pharmacy<br>University of Iowa<br>Iowa City, Iowa 52240 | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>William W. Tester<br>Iowa Drug Information Service<br>College of Pharmacy, University of Iowa<br>Iowa City, Iowa 52240 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Articles from 150 journals pertaining to drugs and drug therapy are indexed by drug, disease state, and pharmaceutical and clinical descriptors. Coverage of pharmacy and medical journals began with 1966 issues.
- 2) TARGET USER COMMUNITY: Hospitals, Medical Complexes, Regional Medical Programs, Colleges of Pharmacy
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 6000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 100 % are published in English.  
No. of journals from which all articles are entered: 0  
No. of journals from which selected articles are entered: 150  
Approx. total no. of journal titles reviewed for input: 0
  - b) 0 % Government reports/documents
  - c) 0 % Patents. Of these, \_\_\_\_\_ are U.S.A. patents
  - d) 0 % Monographs, published proceedings, theses, etc.
  - e) 0 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 0 % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 15
- X 5) Subject headings. Average No. of subject headings/document: 6
- X 6) Categories from a classification scheme. Average No. of categories/document: 2  
What classification scheme do you use?: AHS and ICD
- \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: Journal articles, indexed by drug(s), disease(s), pharmacy and medical descriptors, authors, journal source, and microfilm number of article.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base): Each article indexed in the data base is available to subscribers on microfiche.  
 (Journal titles are identified in the data base by a three digit code number.)

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 X \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 X \_\_\_\_\_
- 4) Labels: Not present X \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Iowa Drug Information Service

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_ 114.  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER: SDI searches are available to subscribers in several formats at no further cost to subscriber.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

1972 subscription \$900.00

2) Charges and arrangements for back files:

1971	\$600.00
1970	\$600.00
1969	\$600.00
1966-68	\$1400.00

3) Charges and arrangements for sample tapes:  
Special arrangements

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Note: The Iowa Drug Information Service provides its subscribers with index cards headed by each drug and each disease condition mentioned in the articles and with microfiche of the articles. Each index card contains the entire index configuration for that article, plus the microfilm number for reference to that article. The drug and disease index cards are filed separately into two alphabetic decks. Subscribers receive monthly updates for their decks. The back and update index cards are computer generated. Although several subscribers have obtained sample tapes of the I.D.I.S. data tapes, no subscriber is presently using the complete data tapes.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: MARC Distribution Service (Books) 115.  
 2) FREQUENCY OF ISSUE: Weekly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 52  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1962 to (Mo., Yr.) on-going

B. PLEASE GIVE FULL ADDRESS, ZIP CODE AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base:

Library of Congress Processing Department

2) Person and Org. to be contacted for AVAILABILITY data:

MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167]

3) Organization DISTRIBUTING THE DATA BASE:

MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167]

4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:

MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167]

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE: Includes books in all subjects collected by LC. Records are limited to English-language material cataloged since 1968. French-language material will be added to the data base sometime in 1973.

2) TARGET USER COMMUNITY: Libraries, library networks, and other organizations dealing with library materials.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 70,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.

No. of journals from which all articles are entered: \_\_\_\_\_

No. of journals from which selected articles are entered: \_\_\_\_\_

Approx. total no. of journal titles reviewed for input: \_\_\_\_\_

b) 10 % Government reports/documents

c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents

d) 90 % Monographs, published proceedings, theses, etc.

e) \_\_\_\_\_ % Preprints, papers presented at conferences

f) \_\_\_\_\_ % Manufacturers' catalogs

g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.

h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_

100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 \_\_\_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: 2  
 \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): LC call number, Dewey classification number, geographic area code

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
	<input checked="" type="checkbox"/>		Included, if available
<input checked="" type="checkbox"/>			
		<input checked="" type="checkbox"/>	
		<input checked="" type="checkbox"/>	
	<input checked="" type="checkbox"/>		Only for children's literature

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

(Please also describe how journal titles are identified on the data base): MARC records contain all elements presently appearing on LC catalog cards and additional codes to provide more rapid access to contents of record. For full details, see Books: A MARC Format [For sale by Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. \$1.00 LC 1.2:M18/11] Addenda to the format are available from the LC Card Division.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII ; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 ; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 ; 9 ; \_\_\_\_\_  
 4) Labels: Not present \_\_\_\_\_; Present  (Please specify, e.g., OS standard, etc.): ANSI Standard

(Continued from previous page): NAME OF DATA BASE: MARC Distribution Service (Books)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

116.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Basic assembly language  
IBM 360/40 or IBM 370/155 under OS

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
SDI/retrospective search programs are not available at the present time.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Searches on MARC data base made on computer-time-available basis. Cost based on amount of CPU time required. For further information, write to MARC Development Office, Library of Congress, Washington, D.C. 20540.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files: Current subscription year (Apr. 1972-Mar. 1973) costs \$1000. Prospective subscribers who have regular accounts established with the LC Card Division may charge this amount to their accounts. All others must pay in advance by check or money order made payable to Chief, Card Division. Subscribers should specify whether they want 7-track or 9-track tapes. Orders should be sent to: MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541. Complete descriptions of the tape and record formats, the data fields, and the character set will be provided.
- 2) Charges and arrangements for back files: For subscription years going back to 1968, cost is \$1000 per year. Arrangements are the same as item 1 above.
- 3) Charges and arrangements for sample tapes: Test tape containing over 200 records is available for \$20. Arrangements are the same as item 1 above.
- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Item F (Tape Specifications), no. 1 (Code): Standard ASCII 7-bit code has been expanded to an 8-bit code for 9-track tapes and contracted to a 6-bit code for 7-track tapes.

ASAS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: MARC Distribution Service (Films) 117.  
 2) FREQUENCY OF ISSUE: Monthly (every four weeks)  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12 or 13.  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) April 1972 to (Mo., Yr.) on-going

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER [including AREA CODE].

- 1) Organization ORIGINATING the data base:  
 Library of Congress Processing Department
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167]
- 3) Organization DISTRIBUTING THE DATA BASE:  
 MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167].
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541 [202 426-6167]

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Includes records for all film material cataloged by LC since 1972. Basic criterion for cataloging is whether item can be obtained in the United States.

- 2) TARGET USER COMMUNITY: Libraries, library networks, media centers, and other organizations dealing with audiovisual material.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 8,000-9,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a)  % Journal Articles. Of these,  % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b)  % Government reports/documents
- c)  % Patents. Of these,  % are U.S.A. patents
- d)  % Monographs, published proceedings, theses, etc.
- e)  % Preprints, papers presented at conferences
- f)  % Manufacturers' catalogs
- g)  % News items from releases, press reports, broadcasts, etc.
- h)  100 % Other media (please describe): Film material (motion pictures, filmstrips, slide sets, sets of transparencies)
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: 2
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_ LC classification number, Dewey classification number, geographic area code

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		<input checked="" type="checkbox"/>		Included, if available
2) Organization originating the document	<input checked="" type="checkbox"/>			
3) Author address (to facilitate reprint requests)			<input checked="" type="checkbox"/>	Printed in film catalog
4) Author/abstract or summary			<input checked="" type="checkbox"/>	
5) Other specially-prepared abstract or summary			<input checked="" type="checkbox"/>	
6) Annotation	<input checked="" type="checkbox"/>			

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base): MARC records contain all elements presently appearing on LC catalog cards and additional codes to provide more rapid access to contents of record. For full details, see Films: A MARC Format [For sale by Supt. of Docs., U.S. Govt. Print. Off., Washington, D.C. 20402. \$65. LC 1.2:M18/8]. Addenda to the format are available from the LC Card Division.

F. TAPE SPECIFICATIONS, (Please use an X to indicate your answer.):

- 1) Code: ASCII  ; BCD \_\_\_\_\_ ; EBCDIC \_\_\_\_\_ ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556  ; 800  ; 1600 \_\_\_\_\_ ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7  ; 9  ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present  ; (Please specify, e.g., OS standard, etc): ANSI Standard



(Continued from previous page): NAME OF DATA BASE: MARC Distribution Service (Films)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

118.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them. (Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Basic assembly language  
IBM 360/40 or IBM 370/155 under OS

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

- SDI/retrospective search programs are not available at the present time.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

• Searches on MARC data base made on computer-time-available basis. Cost based on amount of CPU time required. For further information write to: MARC Development Office, Library of Congress, Washington, D.C. 20540.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files: Current subscription year (Apr. 1972-Mar. 1973) costs \$400. Prospective subscribers who have regular accounts established with the LC Card Division may charge this amount to their accounts. All others must pay in advance by check or money order made payable to Chief, Card Division. Subscribers should specify whether they want 7-track or 9-track tapes. Orders should be sent to: MARC Distribution Service, Card Division, Library of Congress, Navy Yard Annex, Building 159, Washington, D.C. 20541. Complete descriptions of the tape and record formats, the data fields, and the character set will be provided.

2) Charges and arrangements for back files:

- 3) Charges and arrangements for sample tapes: Test tape containing over 200 records is available for \$20. Arrangements are the same as item 1 above.

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Item A (Basic Information), no. 4 (Time Span Covered by Data Base): Although subscription service does not begin until the fall of 1972, subscribers will receive all records input to the film data base since April 1972.

Item F (Tape Specifications), no. 1 (Code): Standard ASCII 7-bit code has been expanded to an 8-bit code for 9-track tapes and contracted to a 6-bit code for 7-track tapes.

Item E (Other Data Elements Present), no. 3 (Author address): Addresses of producers and distributors of films are printed in each issue of Library of Congress Catalog: Motion Pictures and Filmstrips. Although this catalog will be produced from the MARC film records, the addresses are not expected to be transcribed in machine-readable form at the present time.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: MASS SPECTROMETRY BULLETIN 119.  
 2) FREQUENCY OF ISSUE: MONTHLY  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) NOV. 1966 to: (Mo., Yr.) DATE

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):

1) Organization ORIGINATING the data base: MASS SPECTROMETRY DATA CENTRE AWRE, ALDERMASTON, READING RG7 4PR. UK.	2) Person and Org. to be contacted for AVAILABILITY data: SAME
3) Organization DISTRIBUTING THE DATA BASE: SAME	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: SAME

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
MASS SPECTROMETRY AND RELATED TOPICS
- 2) TARGET USER COMMUNITY: ALL USERS OF MASS SPECTROMETRY

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 7500

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 69 % Journal Articles. Of these, 83 % are published in English.  
 No. of journals from which all articles are entered: 2  
 No. of journals from which selected articles are entered: 470  
 Approx. total no. of journal titles reviewed for input: 500
- b) 5 % Government reports/documents  
 c) 0.4 % Patents. Of these, 50 % are U.S.A. patents  
 d) 9 % Monographs, published proceedings, theses, etc.  
 e) 16.6 % Preprints, papers presented at conferences  
 f) % Manufacturers' catalogs  
 g) % News items from releases, reports, broadcasts, etc.  
 h) % Other media (please describe)
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 4  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 3  
 5) Subject headings. Average No. of subject headings/document: 1  
 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

6 INDEXES - SUBJECTS, COMPOUND CLASSIFICATIONS, COMPOUNDS, ELEMENTS, GENERAL AND MATERIALS, AUTHORS

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)				
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)		X		
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

(Please also describe how journal titles are identified in the data base):

JOURNAL TITLES ARE IDENTIFIED BY TYPE NUMBER AND ARTICLE REFERENCE NUMBER

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII ; EBC ; EBCDIC X ; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 X ; 800 X ; 1600 X ; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 X ; 9 X ; \_\_\_\_\_  
 4) Labels: Not present X ; Present X ; (Please specify, e.g., OS standard, etc.): STANDARD 360

(Continued from previous page): NAME OF DATA BASE: MASS SPECTROMETRY BULLETIN

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

120.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

\$ 735 FOR 12 MONTHLY TAPES

2) Charges and arrangements for back files:

\$ 2450

3) Charges and arrangements for sample tapes:

NIL

4) Royalty charges (if any):

NIL

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY-AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: Union Catalog of Medical Periodicals 121.
- 2) FREQUENCY OF ISSUE: On demand
- 3) NUMBER OF TAPES ISSUED PER YEAR: Master tape on demand; update tapes 6 per year
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 19th century to (Mo., Yr.) date

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):**

- |   |  |
|---|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>Medical Library Center of New York<br>17 East 102 Street<br>New York, N.Y. 10029 212-427-1630  | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br>Mrs. Jacqueline W. Felter, Director<br>Medical Library Center of New York<br>17 East 102 St., New York, N.Y. 10029 212-427-1630              |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br>Medical Library Center of New York<br>17 East 102 Street<br>New York, N.Y. 10029 212-427-1630 | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u><br>Mr. Spencer S. Morsh, Administrator, UCMP<br>Medical Library Center of New York<br>17 East 102 Street, New York, N.Y. 10029 212-427-1630 |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE: Titles and bibliographic data of 42,000 periodicals and serial publications pertinent to the health sciences.
- 2) TARGET USER COMMUNITY: Health related libraries (for computer-based serials lists) and groups of such libraries (for union list).
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: The UCMP is a listing, not indexing, service.
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
 N/A No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) \_\_\_\_\_ % Government reports/documents
- c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
- e) \_\_\_\_\_ % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- \_\_\_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: N/A

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)				N/A
4) Author abstract or summary				N/A
5) Other specially-prepared abstract or summary				N/A
6) Annotation				Appropriate notes and bibliographic History

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

**F. TAPE SPECIFICATIONS:** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 X;
- 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): DOS

(Continued from previous page): NAME OF DATA BASE: Union Catalog of Medical Periodicals

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

122.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X; This is not an SDI system. Please see: J. Additional Remarks
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

N/A

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files: \$750.00

\$1,000 for total data base.  
Prices for segments of data base quoted  
according to specifications, on request.

- 2) Charges and arrangements for back files: \$750.00

- 3) Charges and arrangements for sample tapes: Depends on requirements

- 4) Royalty charges (if any): None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Programs are available for manipulating the data on the UCMP tapes. The library contains 25 programs.  
The list and a description of their uses is available on request.

**ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES**

**A. BASIC INFORMATION:**

- 1) **NAME OF DATA BASE:** National Agricultural Library CAIN Data Base 123.  
 2) **FREQUENCY OF ISSUE:** Monthly  
 3) **NUMBER OF TAPES ISSUED PER YEAR:** 12  
 4) **TIME SPAN COVERED BY DATA BASE:** from (Mo., Yr.) January, 1970 to (Mo., Yr.) present time

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <b>ORIGINATING</b> the data base: National Agricultural Library Beltsville, Maryland 20705	2) Person and Org. to be contacted for <b>AVAILABILITY</b> data: Mr. Vern J. Van Dyke Computer Applications National Agricultural Library, Beltsville, Md. 20705
3) Organization <b>DISTRIBUTING</b> THE DATA BASE: Mr. Vern J. Van Dyke Computer Applications National Agricultural Library, Beltsville, Md.	4) Person and Org. supplying <b>TAPE FORMAT &amp; SOFTWARE DATA</b> : Mr. Vern J. Van Dyke Computer Applications National Agricultural Library Beltsville, Maryland 20705

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) **SUBJECT MATTER AND SCOPE:** The CAIN tapes contain bibliographic data on documents acquired by the National Agricultural Library on a world-wide basis in the broad field of agriculture, including agricultural economics and rural sociology, agricultural products, animal industry, engineering, entomology, food, and human nutrition, forestry, pesticides, plant science, soils and fertilizers, and other related subject fields. Includes both monographs and journal articles.

2) **TARGET USER COMMUNITY:** Research organizations, educational institutions and libraries, primarily.

3) **AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR:** (Approximately 120,000)

- 4) **SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:**
- a) 90 % Journal Articles. Of these, 60 % are published in English.  
 No. of journals from which all articles are entered: 1200  
 No. of journals from which selected articles are entered: 4,000  
 Approx. total no. of journal titles reviewed for input: 6,500
  - b) None % Government reports/documents
  - c) None % Patents. Of these,        % are U.S.A. patents
  - d) 10 % Monographs, published proceedings, theses, etc.
  - e) None % Preprints, papers presented at conferences
  - f) None % Manufacturers' catalogs
  - g) None % News items from releases, press reports, broadcasts, etc.
  - h) None % Other media (please describe):
- 100 % TOTAL

**COMMENTS:**

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: 2
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 2
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document:
- 5) Subject headings. Average No. of subject headings/document: 5
- 6) Categories from a classification scheme. Average No. of categories/document: 1  
 What classification scheme do you use?: National Agricultural Library Classification
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document:
- 8) Other subject analysis/indexing data. (Please describe):

**COMMENTS ON ANALYSIS/INDEXING:**

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		X		Monographs only
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation				?

7) In the space below, please list **OTHER MAJOR OR IMPORTANT DATA ELEMENTS** present in the data base. (Please also describe how journal titles are identified on the data base):

Title, subtitle, translated title, edition statement, personal author(s), corporate author(s), imprint (monographs), journal title abbreviation (articles), date of document, pagination, NAL call number, subjects (monographs), notes, extra tracings, cross-references, language, subject categories, source code, document type, main entry code.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII       ; BCD       ; EBCDIC X; Other (please name):
- 2) Density (bpi): 556       ; 800 X; 1600 X; Other (please indicate):
- 3) Tracks: 7       ; 9
- 4) Labels: Not present       ; Present X; (Please specify, e.g., OS standard, etc.): OS Standard

(Continued from previous page): NAME OF DATA BASE: National Agricultural Library CAIN Data Base

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X ; 124.  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X ;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 6):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files: \$45.00 a reel, normally 1 reel per month.  
2) Charges and arrangements for back files: Same as above  
3) Charges and arrangements for sample tapes: Arranged on an individual basis.  
4) Royalty charges (if any): None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Names and locations of organizations overseas searching CAIN tapes will be furnished on request.

Editor's Note: A reformatted version of the CAIN tape containing indexing terms derived from title words and enrichment terms present on the CAIN tape is available in MARC format and in a special PX (Pandex) format from the CCM Information Corporation. The CCM tape is prepared in connection with publication of the Bibliography of Agriculture and is described on a separate form along with other CCM tapes. CCM also supplies software packages for searching the reformatted tapes.

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: International Tree Disease Register (via CAIN)
- 2) FREQUENCY OF ISSUE: On Request.
- 3) NUMBER OF TAPES ISSUED PER YEAR: Master file only.
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) current only to (Mo., Yr.)

Editor's Note: This data base (also called the INTREDIS data base) is keyed and produced at the National Agricultural Library from source documents supplied by the U.S. Forest Service.

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: U.S. Forest Service Southeastern Forest Experiment Station Carlton Street Athens, Georgia 30601	2) Person and Org. to be contacted for AVAILABILITY data: Mr. Vern J. Van Dyke Computer Applications National Agricultural Library Beltsville, Maryland 20705
3) Organization DISTRIBUTING THE DATA BASE: Mr. Vern J. Van Dyke Computer Applications National Agricultural Library Beltsville, Maryland 20705	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Mr. Vern J. Van Dyke Computer Applications National Agricultural Library Beltsville, Maryland 20705

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Plant Pathology: hosts and causal organism.

- 2) TARGET USER COMMUNITY: Forestry and plant pathologists.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: \_\_\_\_\_

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) \_\_\_\_\_ % Government reports/documents
- c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
- e) \_\_\_\_\_ % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_

100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 3
- \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially-prepared abstract or summary
- 6) Annotation

In Every Record	In Some Records	Not on Tape	Comments

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Title, author(s), abstracting journal, pagination, year of publication, country.

F. TAPE SPECIFICATIONS, (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9
- 4) Labels: Not present \_\_\_\_\_; Present ; (Please specify, e.g., OS standard, etc): OS Standard



(Continued from previous page): NAME OF DATA BASE: International Tree Disease Register (via CATN)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X ; 126.  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X ;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

\$45.00 a reel, normally 1 reel per month.

2) Charges and arrangements for back files:

Same as above.

3) Charges and arrangements for sample tapes:

Arranged on an individual basis.

4) Royalty charges (if any):

None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Agricultural Economics (via CAIN) Editor's Note: This data base is produced by the National Agricultural Library from card images supplied by the American Agricultural Economics Documentation Center.
- 2) FREQUENCY OF ISSUE: Bi-monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: Six
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July, 1971 to (Mo., Yr.) present time

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>American Agricultural Economics Documentation Center<br>Room 1505, USDA<br>Washington, D.C. 20250             | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Mr. Vern J. Van Dyke<br>Computer Applications<br>National Agricultural Library<br>Beltsville, Maryland 20705 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Mr. Vern J. Van Dyke<br>Computer Applications<br>National Agricultural Library<br>Beltsville, Maryland 20705 | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Mr. Vern J. Van Dyke<br>Computer Applications<br>National Agricultural Library<br>Beltsville, Maryland 20705 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Documents authored or co-authored by agricultural economists in the United States and Canada pertaining to agricultural marketing, agricultural policies and programs, agricultural products, demand, supply and prices, food and consumer economics, foreign and international economics, production economics and farm management, regional and human development, resource and general economics.
- 2) TARGET USER COMMUNITY: Agricultural economists
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 1200
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 99 % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b) \_\_\_\_\_ % Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 6
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: 1  
 What classification scheme do you use?: AAEDC
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary		X		
5) Other specially-prepared abstract or summary		X		
6) Annotation		X		

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Journal title abbreviation, pagination and date, call numbers when available, notes, language.

F. TAPE SPECIFICATIONS, (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_ ; BCD \_\_\_\_\_ ; EBCDIC X ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_ ; 800 X ; 1600 X ; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_ ; 9 X ; \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_ ; Present X ; (Please specify, e.g., OS standard, etc): OS standard

(Continued from previous page): NAME OF DATA BASE: Agricultural Economics (via CAIN)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an "X" to indicate answers):

128.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X; see (3)
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X; see (3).
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B);  
As a matter of information, the University of Georgia and University of Florida do provide profile searches on CAIN data base.
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files: \$45.00 a reel, normally 1 reel per month.

2) Charges and arrangements for back files: Same as above

3) Charges and arrangements for sample tapes: Arranged on an individual basis.

4) Royalty charges (if any): None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

129.

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: COMPUTER-BASED NUCLEAR MAGNETIC RESONANCE LITERATURE RETRIEVAL SYSTEM
- 2) FREQUENCY OF ISSUE: yearly
- 3) NUMBER OF TAPES ISSUED PER YEAR: approx. 5
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July 1964 to (Mo., Yr.) August 1971

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |  |  |
|--|--|
| 1) Organization ORIGINATING the data base:<br>National Inst. of Arthritis & Metabolic Diseases<br>National Institutes of Health<br>Bldg. 2, Room B2-02<br>Bethesda, MD 20014 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Roseann Geyer<br>Preston Technical Abstracts Company<br>P.O. Box 312<br>Niles, IL 60648                         |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Preston Technical Abstracts Company<br>P.O. Box 312<br>Niles, IL 60648  | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Dr. Edwin D. Becker<br>Department of HEW, National Inst. of Health<br>Bldg. 2, Room B2-02<br>Bethesda, MD 20014 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 This system permits computer storage and retrieval of information from Preston NMR abstracts. The master file contains all abstracts issued from July 1964 to present.
- 2) TARGET USER COMMUNITY: Persons in the field of Nuclear Magnetic Resonance who need background information on publications of literature in that field.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED/EACH YEAR: 2500
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
  - a) 85 % Journal Articles. Of these, 60 % are published in English.  
 No. of journals from which all articles are entered: 5  
 No. of journals from which selected articles are entered: 745  
 Approx. total no. of journal titles reviewed for input: 800
  - b) % Government reports/documents
  - c) 5 % Patents. Of these, % are U.S.A. patents
  - d) 5 % Monographs, published proceedings, theses, etc.
  - e) 5 % Preprints, papers presented at conferences
  - f) % Manufacturers' catalogs
  - g) % News items from releases, press reports, broadcasts, etc.
  - h) % Other media (please describe):

100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 74  
 Characters
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In-Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: NUCLEAR MAGNETIC RESONANCE LITERATURE RETRIEVAL

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

130.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

COBOL

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Included with purchase of tape.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Tape sold outright only.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Purchase on non-profit basis at \$150.

- 2) Charges and arrangements for back files:

See above.

- 3) Charges and arrangements for sample tapes:

none

- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

4

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA-BASES

131

- A. BASIC INFORMATION: ERIC DATA BASE: Consists of two separate data bases:
- 1) NAME OF DATA BASE: Research in Education (RIE) - and Current Index to Journals in Education (CIJE)  
 o Two abstract journals used monthly; o Tape update options: mo., qtr., ann.
  - 2) FREQUENCY OF ISSUE: Depends on densities (e.g., 800 or 1600 BPI) requested
  - 3) NUMBER OF TAPES ISSUED PER YEAR: Depends on densities (e.g., 800 or 1600 BPI) requested
  - 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1965 to (Mo., Yr.) Present

- B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).
- |  |  |
|--|--|
| 1) Organization ORIGINATING the data base:<br>National Institute of Education (NIE)<br>Educational Resources Information Center<br>Washington, D. C. | 2) Person and Org. to be contacted for AVAILABILITY data: *<br>ERIC Processing & Reference Facility<br>4833 Rugby Avenue, Suite 303<br>Bethesda, Maryland 20014<br>W. T. Brandhorst (301) 656-9723 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br><br>Same as #2  | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br><br>Same as #2  |

- C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:
- 1) SUBJECT MATTER AND SCOPE: Education and Education-Related Materials
  - 2) TARGET USER COMMUNITY: Educational Community: Researchers, Administrators, Teachers, Students, Planners, Counselors, etc.
  - 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 12,000 reports/monographs/conf. papers; 15,000 articles
  - 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
    - a) 55 % Journal Articles. Of these, -- % are published in English.  
 No. of journals from which all articles are entered: ---  
 No. of journals from which selected articles are entered: ---  
 Approx. total no. of journal titles reviewed for input: ---
    - b) 0 % Government reports/documents
    - c) 0 % Patents. Of these, --- % are U.S.A. patents
    - d) 0 % Monographs, published proceedings, theses, etc.
    - e) 0 % Preprints, papers presented at conferences
    - f) 0 % Manufacturers' catalogs
    - g) 0 % News items from releases, press reports, broadcasts, etc.
    - h) --- % Other media (please describe): curriculum materials, educational legislation, U.N. documents, etc.

- COMMENTS:
- D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):
- 1) No special subject analysis/indexing data.
  - 2) Enriched titles containing added terms. Average No. of added terms/title: --
  - 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 1
  - 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 11
  - 5) Subject headings. Average No. of subject headings/document: --
  - 6) Categories from a classification scheme. Average No. of categories/document: 1 per journal article.  
 What classification scheme do you use?: ERIC's own descriptor groups (52)
  - 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: --
  - 8) Other subject analysis/indexing data. (Please describe): --

COMMENTS ON ANALYSIS/INDEXING: Uncontrolled terms called identifiers; consist of acronyms, test names, devices, geographic locations, legislation names, etc.

- E. OTHER DATA ELEMENTS PRESENT: (Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)			X	Not captured
4) Author abstract or summary		X		Used when adequate
5) Other specially-prepared abstract or summary		X		Maximum length 200 words
6) Annotation		X		Used for journal articles

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):  
 Contract number; report number, pagination, bibliographic notes, sponsoring agency, full journal title.

- F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):
- 1) Code: ASCII ---; BCD ---; EBCDIC X; Other (please name): ---
  - 2) Density (bpi): 556 ---; 800 X; 1600 X; Other (please indicate): ---
  - 3) Tracks: 7 ---; 9 X; ---
  - 4) Labels: Not present ---; Present X; (Please specify, e.g., OS standard, etc): OS Standard

(Continued from previous page): NAME OF DATA BASE: ERIC DATA BASE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

132.

- 1) Are SDI programs available? Yes ; No
- 2) Are retrospective search programs available? Yes ; No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
Organization named in B.2 can refer to several available search programs operating on ERIC Data Base.

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Varies

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Varies

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

None

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Option 1: \$80 per tape reel. Customer retains reel.

Option 2: \$50 per tape reel. Data is written on new tape provided by customer

Standing orders/subscriptions are available.

2) Charges and arrangements for back files:

Same as above. RIE file occupies 5 2400-ft. reels at 800 BPI and 3 reels at 1600 BPI.  
CIJE file occupies 2 2400-ft. reels at 800 BPI and 1 reel at 1600 BPI.

3) Charges and arrangements for sample tapes:

None (due to low cost of individual tapes)

4) Royalty charges (if any):

None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: EPILEPSY ABSTRACTS 133.
- 2) FREQUENCY OF ISSUE: Twenty year cumulative, initially; annual subsequently.
- 3) NUMBER OF TAPES ISSUED PER YEAR: One through 1972; quarterly beginning 1973.
- 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1947 to (Mo., Yr.) December 1972)

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |   |   |
|---|---|
| 1) Organization ORIGINATING the data base:<br>Section on Epilepsy<br>National Institute of Neurological Diseases<br>and Stroke<br>Bethesda, Maryland 20014  | 2) Person and Org. to be contacted for AVAILABILITY data:<br>J. Riffin Penry, M.D.<br>Building 36, Room 5D-10<br>National Institutes of Health<br>Bethesda, Maryland 20014 Tel. #. 301/496-6691 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Section on Epilepsy<br>National Institute of Neurological Diseases<br>and Stroke<br>Bethesda, Maryland 20014 | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Tape Format available; Software data not available<br>Address as above.  |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Basic neurosciences and clinical aspects of epilepsy

2) TARGET USER COMMUNITY:

Laboratory investigators and clinicians

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 1550

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 97 % Journal Articles. Of these, 70 % are published in English.  
No. of journals from which all articles are entered: ---  
No. of journals from which selected articles are entered: 3700  
Approx. total no. of journal titles reviewed for input: 65,000
- b) 1 % Government reports/Documents
- c) 0 % Patents. Of these, % are U.S.A. patents
- d) 1 % Monographs, published proceedings, theses, etc.
- e) 1 % Preprints, papers presented at conferences
- f) 0 % Manufacturers' catalogs
- g) 0 % News items from releases, press reports, broadcasts, etc.
- h) 0 % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: ---
- X 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: ---
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: ---
- 5) Subject headings. Average No. of subject headings/document: ---
- 6) Categories from a classification scheme. Average No. of categories/document: ---  
What classification scheme do you use?
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: ---
- X 8) Other subject analysis/indexing data. (Please describe):  
Every word in title and abstract is searchable

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)	X			
4) Author abstract or summary	X			
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
(Please also describe how journal titles are identified on the data base):

Journal titles abbreviated according to world Medical Periodicals, World Medical Association (1961)  
3rd Ed. and CODEN name.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII X; BCD X; EBCDIC X; Other (please name):
- 2) Density (bpi): 556 X; 800 X; 1600 X; Other (please indicate):
- 3) Tracks: 7 X; 9 X;
- 4) Labels: Not present X; Present X; (Please specify, e.g., OS standard, etc): OS Standard



(Continued from previous page): NAME OF DATA BASE: EPILEPSY ABSTRACTS

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes ; No ; 134  
2) Are retrospective search programs available? Yes ; No ;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
Mead Data Central, Inc.  
1254 Jefferson Davis Highway  
Arlington, Virginia 22202

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

See Item G-3

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

See Item G-3

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

See Item G-3

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

No charge  
Tape supplied by user

2) Charges and arrangements for back files:

No charge

3) Charges and arrangements for sample tapes:

None

4) Royalty charges (if any):

None

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: TOXICON (Toxicology Information Conversation On-Line Network) 135.
- 2) FREQUENCY OF ISSUE:
- 3) NUMBER OF TAPES ISSUED PER YEAR: None (On-line, remote terminal, interactive system only)
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) Mid 1930's to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |  |  |
|--|--|
| 1) Organization ORIGINATING the data base:<br>Toxicology Information Program<br>National Library of Medicine<br>8600 Rockville Pike<br>Bethesda, Md. 20014 (AC) 301-496-1131 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Mr. J. Robert Harcharik<br>Informatics, Inc.<br>6000 Executive Blvd.<br>Rockville, Md. 20852 Tel. (AC) 301-770-3000 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Informatics, Inc.<br>6000 Executive Blvd.<br>Rockville, Md. 20852<br>Tel. (AC) 301-770-3000                                   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Mr. J. Robert Harcharik<br>Informatics, Inc.<br>6000 Executive Blvd.<br>Rockville, Md. 20852 Tel. (AC) 301-770-3000 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
Published human and animal toxicity studies, adverse drug reactions, poisoning cases, effects of environmental chemicals or pollutants, and analytical methodology. Most citations annotated with abstracts which are free text searchable. Citation acquisition principally from secondary reference services including Health Aspects of Pesticides Abstract Bulletin, Chemical Biological Activities (CBAC) International Pharmaceutical Abstracts, Abstracts on Health Effects of Environmental Pollutants (HEEP) and Toxicity Bibliography
- 2) TARGET USER COMMUNITY: Health professionals and related support personnel having a need for toxicological data and information.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 40,000 to 60,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 50-60 % are published in English.  
No. of journals from which all articles are entered: 10  
No. of journals from which selected articles are entered: 8-10,000.  
Approx. total no. of journal titles reviewed for input: 8-10,000.
  - b) 0 % Government reports/documents
  - c) 0 % Patents. Of these, % are U.S.A. patents
  - d) 0 % Monographs, published proceedings, theses, etc.
  - e) 0 % Preprints, papers presented at conferences
  - f) 0 % Manufacturers' catalogs
  - g) 0 % News items from releases, press reports, broadcasts, etc.
  - h) 0 % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: 5
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 200
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Chem. Abstracts, Registry No. for chemicals.

COMMENTS ON ANALYSIS/INDEXING:

The indexing and/or abstracting provided by the services enumerated in C.1 above plus the titles are all whole text searchable on every word except the common articles and prepositions.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)		X		
4) Author abstract or summary		X		70% with abstracts
5) Other specially-prepared abstract or summary		X		
6) Annotation		X		

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.

(Please also describe how journal titles are identified on the data base):

Approximately 70% of the records are indexed by Chemical Abstracts Registry Numbers for all or most chemical entities described in the document.

Journal titles are identified by whatever procedures were provided by the contributing secondary source.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.): Not Available.

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_;
- 4) Labels: Not present \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: TOXICON

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_; 136.
- 2) Are retrospective search programs available? Yes X \_\_\_\_\_; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):  
Mr. J. Robert Harcharik; Informatics, Inc.; 6000 Executive Blvd., Rockville, Md. 20852
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
PL1, IBM 360/30 and up, and IBM 370
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
Use limited to telecommunication access as the data base is not available for use outside of the TOXICON system.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:  
Highly variable but anticipated to remain within the range of \$10 to \$90.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

All records in the TOXICON data base are available at all times. All arrangements for access to TOXICON are handled through Informatics, Inc. Current charges include a one-time fee of \$350 for training and manuals, \$45 per connect hour to the system and \$5 per 1000 lines of print off-line. Each user must provide his own terminal and any communications costs into the nearest node on the communications network (TYMNET) supported by NLM.

2) Charges and arrangements for back files:

see I.1 above

3) Charges and arrangements for sample tapes:

Not available

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

TOXICON is an extensive collection of computerized toxicology information and data assembled by the Toxicology Information Program (TIP) of the National Library of Medicine (NLM) consisting of a rapidly expanding data base containing primarily citations, most with abstracts and/or indexing terms; full text state-of-the-art reports; and toxicity data. It is a source of published human and animal toxicity studies, adverse drug reactions, poisoning cases, effects of environmental chemicals or pollutants, and analytical methodology designed to effectively respond to the information needs of health professionals working in the areas of environmental pollution, industrial or occupational health and safety, pharmacology, toxicology, medicine, agriculture and other bioscientific disciplines.

TOXICON is on-line, remotely accessible by telephone, through an information service operated by Informatics, Inc.

THE TOXICON NETWORK. A computer containing the TOXICON data base forms the hub of the TOXICON network. Individual subscribers to TOXICON can access this data from small typewriter-like terminal devices or high speed CRT terminals at a location of their choice. The terminal devices are connected to the TOXICON network through any regular telephone instrument via an acoustical data coupler.

The expanding TOXICON network already has numerous "entry points" in U.S. cities. Any subscriber within the local calling area of one of these entry points can contact the network without incurring toll charges. Other subscribers incur standard telephone tariffs to the nearest entry point. Foreign exchange and Wide Area Telephone Service (WATS) apply to the use of TOXICON just as they do to ordinary voice calls.

SUBSCRIBING TO TOXICON is easily accomplished. A standard subscription contract between Informatics Inc. and the subscriber grants the subscriber access rights to the data base and the use of TOXICON to search the toxicology/pharmacology data base compiled and maintained by the Toxicology Information Program of the National Library of Medicine.

Once the subscription is effected and a suitable terminal installed, Informatics Inc. will provide the appropriate training and materials to instruct subscribers in the use of TOXICON. The subscription, terminal procurement and training process can be accomplished in days. Prospective users may enroll in an Informatics Inc. training program prior to subscribing for a nominal fee.

Editor's Note: The TOXICON system currently consists of 6 on-line data bases which can be searched as if it were a single data base. Plans for actual merging of the 6 data bases have been made. Section C1. lists five of the data bases in the TOXICON system. There is also a "Hayes File" which is no longer being updated. (It was prepared several years ago in connection with a review of pesticide literature.) The CBAC, IPA, and HEEP data bases are described elsewhere in this survey on forms received from the American Chemical Society, The American Society of Hospital Pharmacists, and BioSciences Information Service. (However, the HEEP data base in the TOXICON system contains abstracts which are not present in the HEEP data base prepared by BIOSIS.) The Toxicity Bibliography data base is extracted from the MEDLARS file produced by the National Library of Medicine. The Health Aspects of Pesticides data base is keyed by Informatics from the HAP Bulletin produced by the Environmental Protection Agency.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: Government Reports Announcements (GRA) 137.  
 2) FREQUENCY OF ISSUE: Semi-monthly (24/year)  
 3) NUMBER OF TAPES ISSUED PER YEAR: 24  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1964 to (Mo., Yr.) Present

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):**

- |   |  |
|---|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>National Technical Information Service (NTIS)<br>5285 Port Royal Road<br>Springfield, Virginia 22151 | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br><br>Mr. Marvin Wilson<br>Chief, ADP Branch NTIS (See also Section J.)<br>Phone: (703) 321-8525 |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br><br>NTIS (See also Section J.)  | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u><br><br>Same as #2 (See also Section J.)   |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

Aeronautics; Agriculture; Astronomy and Astrophysics; Atmospheric Sciences; Behavioral and Social Sciences; Biological and Medical Sciences; Chemistry; Earth Sciences and Oceanography; Electronics and Electrical Engineering; Energy Conversion; Materials; Mathematical Sciences; Mechanical, Industrial, Civil, and Marine Engineering; Methods and Equipment; Military Sciences; Missile Technology; Navigation, Communications, Detection, and Countermeasures; Nuclear Science and Technology; Ordnance; Physics; Propulsion and Fuels; Space Technology.

2) TARGET USER COMMUNITY: Private citizen, academic and industrial community, special libraries, contractors, Government Agencies.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 56,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 16 % Journal Articles. Of these, 95 % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) 84 % Government reports/documents
- c) 0 % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) 0 % Monographs, published proceedings, theses, etc.
- e) 0 % Preprints, papers presented at conferences
- f) 0 % Manufacturers' catalogs
- g) 0 % News items from releases, press reports, broadcasts, etc.
- h) 0 % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL**

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 12-14
- \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- X 6) Categories from a classification scheme. Average No. of categories/document: 2-4  
 What classification scheme do you use? COSATI fields and groups.
- \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- X 8) Other subject analysis/indexing data. (Please describe) Identifiers/open ended terms are added to each document at the discretion of the indexer -- these are terms that do not appear in the thesaurus.

COMMENTS ON ANALYSIS/INDEXING: Magnetic tapes received from AEC & NASA contain indexing terms from the USAEC subject headings and NASA thesaurus respectively. The subject analysts assign terms using the DDC Thesaurus of Descriptors for DGD Documents and the Thesaurus of Engineering & Scientific Terms (TEST) for other agency documents. Two to four of the 12-14 indexing terms are weighted by the analyst.

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

In Every Record	In Some Records	Not on Tape	Comments
<u>X</u>			
<u>X</u>			* most all records
	<u>X</u>		
<u>X</u>			* most all records
	<u>X</u>		
	<u>X</u>		

- 1) Title in original language (or transliterated)
- 2) Organization originating the document
- 3) Author address (to facilitate reprint requests)
- 4) Author abstract or summary
- 5) Other specially-prepared abstract or summary
- 6) Annotation

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Frising, report/contract numbers, project title, classification, corporate author, distribution limitation code, descriptive note, task, Government acronym, 2nd government acronym, governmental-series, 2nd governmental series, supplementary note, inventory.  
 Identified by Accession Number in Field 1 and COSATI in Field 2.

**F. TAPE SPECIFICATIONS:** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): Field Data Input/BDI output
- 2) Density (bpi): 556 X; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 \_\_\_\_\_; Odd parity \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_; Pre-ent X; (Please specify, e.g., OS standard, etc.): 8 1/2 characters  
 (Now standard)

(Continued from previous page): NAME OF DATA BASE: Government Reports Announcements (GRA)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes X ; No \_\_\_\_\_ ; Selected Categories in Microfiche /SCIM) 138.  
2) Are retrospective search programs available? Yes X ; No \_\_\_\_\_ ; NTISearch System  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

Mr. Peter Urbach, NTIS, 5285 Fort Royal Road, Springfield, Virginia 22151 (703) 321-8572

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

SLEUTH I. UNIVAC 1107 with UNIVAC 3A tapes and FH 880 FASTRAND Drums; 65K Core Storage; Attached IBM 40 Tape Servo. Have card reader and printer.

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

SCIM - .35¢ per title, a standing order service for microfiche of reports covering the users interest profile based on descriptors selected by users.

NTISearch - an information retrieval service which answers specific questions; demand searches cost \$50.00/ search; retrospective searches

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SCIM -- .35¢/title

NTISearch -- \$50.00 per demand search; prices for retrospective searches not fixed

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Tape available for \$2000.00 Domestic/ \$2375.00 Foreign annual subscription.

2) Charges and arrangements for back files:

Same annual price as current files.

3) Charges and arrangements for sample tapes:

\$25.00 - GRA Test Tape, issue 13 of current year.

4) Royalty charges (if any):

NONE

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

This data base is also available in reformatted form (ISI format).

Contact: Melvin Weinstock (215) 923-3300  
Institute for Scientific Information  
325 Chestnut Street  
Philadelphia, Pa., 19106

CCM Information Corporation also distributes this data base.

**ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES**

**A. BASIC INFORMATION:**

- 1) **NAME OF DATA BASE:** Patent Office Mechanized Search Systems 139.
- 2) **FREQUENCY OF ISSUE:** Irregular
- 3) **NUMBER OF TAPES ISSUED PER YEAR:** Distributed only as 80-column punched cards
- 4) **TIME SPAN COVERED BY DATA BASE:** from (Mo., Yr.) \_\_\_\_\_ see Item J \_\_\_\_\_ to (Mo., Yr.) \_\_\_\_\_ Current \_\_\_\_\_

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):**

- |   |   |
|---|---|
| 1) Organization <b>ORIGINATING</b> the data base:<br><br>U. S. Patent Office<br>Washington, D. C. 20231 | 2) Person and Org. to be contacted for <b>AVAILABILITY</b> data:<br>Administrator, Office of Patent Classification<br>U.S. Patent Office, Washington, D. C. 20231<br>(703) 557-3785 |
| 3) Organization <b>DISTRIBUTING</b> THE DATA BASE:<br><br>U.S. Patent Office<br>Washington, D. C. 20231 | 4) Person and Org. supplying <b>TAPE FORMAT &amp; SOFTWARE DATA:</b><br><br>Not applicable  |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) **SUBJECT MATTER AND SCOPE:** 3 files: Scope defined in terms of US Patent Classification System
- Steroids - Class 260, subclasses 239.5 thru 239.57 and 397 thru 397.5
- Organometallics - Class 260, subclasses 429 thru 448
- Data Processing Systems - Class 340, subclass 172.5
- 2) **TARGET USER COMMUNITY:** Patent searchers
- 3) **AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR:** See Item J
- 4) **SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:**
- a) See J % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
No. of journals from which all articles are entered: \_\_\_\_\_  
No. of journals from which selected articles are entered: \_\_\_\_\_  
Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b) \_\_\_\_\_ % Government reports/documents
  - c) See J % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

**COMMENTS:**

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.
- \_\_\_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: See Item J
- \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

**COMMENTS ON ANALYSIS/INDEXING:**

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)			X	
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

- 7) In the space below, please list **OTHER MAJOR OR IMPORTANT DATA ELEMENTS** present in the data base. (Please also describe how journal titles are identified on the data base):
- Identification number used in search file for journal items; full bibliographic citation also available in machine-readable form.

Patents identified by patent number, kind-of-document code and country code.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.): Not applicable

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_;
- 4) Labels: Not present \_\_\_\_\_; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Patent Office Mechanized Search Systems

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers): Not applicable

140.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

\$5.00 per search

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files: \$35.00 per file. Subscription year runs July 1 through June 30.

2) Charges and arrangements for back files: \$40.00 per file.

3) Charges and arrangements for sample tapes: Not applicable

4) Royalty charges (if any): Not applicable

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Steroids

Data base presently includes approximately 2000 US patents which have issued since 1 January 1965. Patents issued during preceding years will be added. There are presently about 1100 foreign patents (mostly British) which have issued since 1960. Roughly 80-100 terms (process and structure) are indexed per document. About 500 new issues (including foreign) to be added each year.

Organometallics

Data base presently includes all 5700 US patents which issued prior to September 1971. Recent issues will be added. Many foreign patents should be added during the next two years. Roughly 60-80 terms (structure) are indexed per document. About 500 new issues (including foreign) to be added each year.

Data Processing Systems

Data base presently includes all 3300 US patents which issued prior to 1 January 1972 and approximately 1200 nonpatent literature items. Foreign patents may be added starting in 1974. Roughly 10-15 terms are indexed per document. About 500 new US patents and 300 nonpatent literature items are added each year.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: THE PHILOSOPHER'S INDEX 141.  
 2) FREQUENCY OF ISSUE: Annually, beginning in 1973  
 3) NUMBER OF TAPES ISSUED PER YEAR: One  
 4) TIME SPAN COVERED BY DATA BASE: (from (Mo., Yr.) January 1967 to (Mo., Yr.) the present)

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

- |   |  |
|---|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>Philosophy Documentation Center<br>Bowling Green State University<br>Bowling Green, OH 43403 (tel. 419-372-2419) | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br>Richard H. Lineback, Director<br>Philosophy Documentation Center |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br><br>Same as above.  | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u> :<br><br>Same as above.  |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
 Bibliographic information including abstracts, of philosophy articles published in philosophy journals.

2) TARGET USER COMMUNITY:

Philosophers and those interested in the philosophy of their discipline

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 2,500

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 100 % Journal Articles. Of these, 60 % are published in English.  
 No. of journals from which all articles are entered: c. 100  
 No. of journals from which selected articles are entered: c. 150  
 Approx. total no. of journal titles reviewed for input: 3,500 per year
- b) \_\_\_\_\_ % Government reports/documents  
 c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents  
 d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.  
 e) \_\_\_\_\_ % Preprints, papers presented at conferences  
 f) \_\_\_\_\_ % Manufacturers' catalogs  
 g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.  
 h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 5  
 \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
 \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary		X		
5) Other specially-prepared abstract or summary			X	
6) Annotation			X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Journal titles are abbreviated.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name) \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 X; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 X;  
 4) Labels: Not present \_\_\_\_\_; Present X; (Please specify, e.g., OS standard, etc): OS Standard



(Continued from previous page): NAME OF DATA BASE: THE PHILOSOPHER'S INDEX

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

142.

- 1) Are SDI programs available? Yes ; No
- 2) Are retrospective search programs available? Yes ; No
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

Same as B.

- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

PL 1 run on an IBM model 360, #65

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Undetermined at present.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Undetermined at present.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

Undetermined at present.

- 2) Charges and arrangements for back files:

- 3) Charges and arrangements for sample tapes:

- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Prices and arrangements have been omitted because the data base and programs have not in the past been made commercially available. However, we are planning to make them available early in 1973.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: EMA TAPE (ELECTRONICS MARKET ABSTRACTS TAPE) 143.  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) July, 1972 to (Mo., Yr.) current

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

- |  |  |
|--|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>PREDICASTS, Inc.<br>University Circle Research Center<br>11001 Cedar Avenue<br>Cleveland, Ohio 44106 (216) 795-3000 | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br>Ramune Kubillunas<br>Manager, New Media Division |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br>Same as B1   | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u><br>Same As B2                                   |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

An EMA TAPE provides digests of all literature significant to electronics markets. Coverage includes both domestic and foreign information on computers, communications systems, and equipment, consumer electronics, aerospace, electronic components, instruments, CATV, and other electronics markets.

2) TARGET USER COMMUNITY:

Electronics sales, marketing information centers, libraries, etc.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: over 8000 digests yearly from over 100 sources.

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 90 % Journal Articles. Of these, 95 % are published in English.  
 No. of journals from which all articles are entered: 5  
 No. of journals from which selected articles are entered: 105  
 Approx. total no. of journal titles reviewed for input: 110
  - b) 5 % Government reports/documents
  - c)      % Patents. Of these,      % are U.S.A. patents
  - d)      % Monographs, published proceedings, theses, etc.
  - e) 1 % Preprints, papers presented at conferences
  - f)      % Manufacturers' catalogs
  - g) 4 % News items from releases, press reports, broadcasts, etc.
  - h)      % Other media (please describe):
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
  - 2) Enriched titles containing added terms. Average No. of added terms/title:
  - 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document:
  - 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document:
  - 5) Subject headings. Average No. of subject headings/document:
  - X 6) Categories from a classification scheme. Average No. of categories/document: 3  
 What classification scheme do you use?: U.S. Standard Industrial Classification (SIC Code)
  - X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 1
  - 8) Other subject analysis/indexing data. (Please describe):
- Subject classified by numeric SIC and by the alphabetical equivalent for the SIC code.

COMMENTS ON ANALYSIS/INDEXING:

Information is also classified by country (alpha/numeric plus alpha equivalent), by company (alphabetical), and by type of information (numeric code plus alpha equivalent).

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or translated)	X			Publication abbreviation in each record - use (1) to look up (2) and (3) in supplement
2) Organization originating the document				
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary				
5) Other specially-prepared abstract or summary	X			Article digest supplied
6) Annotation			X	

- 7) In the space below, please list **OTHER MAJOR OR IMPORTANT DATA ELEMENTS** present in the data base. (Please also describe how journal titles are identified on the data base):

Each digest is linked with an average of four indexes that contain the necessary retrieval and searching information. The source of the digests is identified by a specific publication abbreviation.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII     ; BCD x; EBCDIC x; Other (please name): Field Data (univoc)
- 2) Density (bpi): 556 x; 800 x; 1600     ; Other (please indicate):
- 3) Tracks: 7 x; 9 x
- 4) Labels: Not present x; Present     ; (Please specify, e.g., OS standard, etc):

(Continued from previous page): NAME OF DATA BASE: EMA TAPE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes     ; No X; Sample systems diagrams provided. 144.  
2) Are retrospective search programs available? Yes     ; No X; Sample systems diagrams provided.  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI searches are available per arrangement with the data base producer.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Currently, the subscription price to 12 monthly EMA Tapes is \$500.00.

2) Charges and arrangements for back files:

FY (fiscal year) 1973 tape will be available in July, 1973 at \$500.00 per tape.

3) Charges and arrangements for sample tapes:

No charge.

4) Royalty charges (if any):

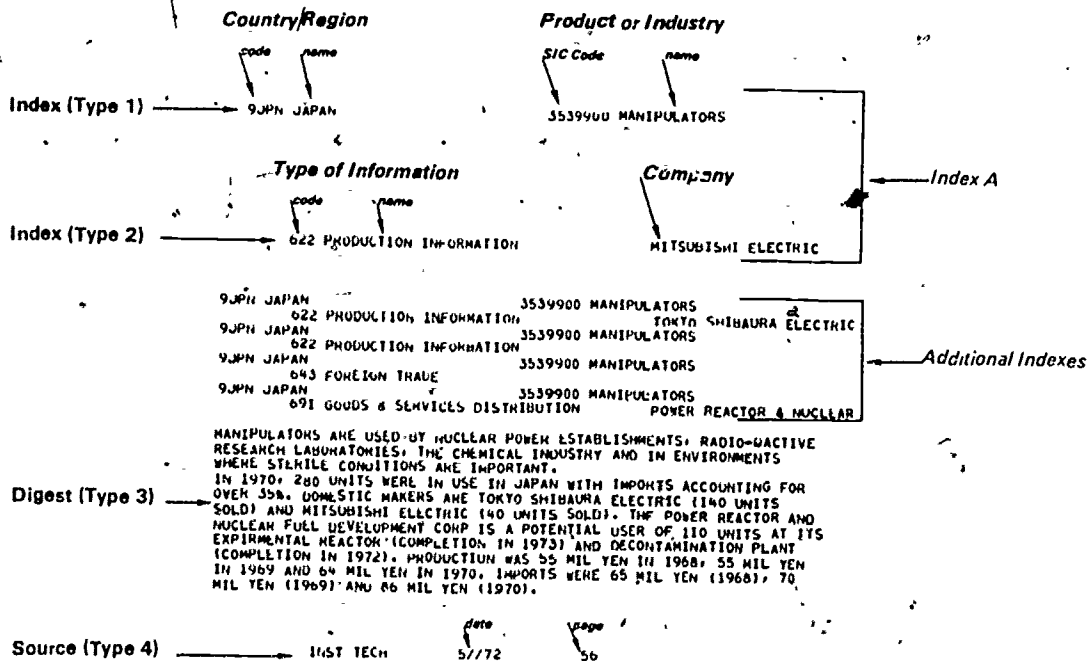
Per arrangement.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

An EMA TAPE contains digests of all literature significant to electronics product marketing for all countries of the world. Monthly, each tape includes approximately 750 digests and an average of 4 indexes per digest. The indexes code the digests by product or industry, by company, by type of information or subject, by country, by trade name, by source and date. Each code is accompanied by its natural language equivalent.

SAMPLE ENTRY:



ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: CMA TAPE (CHEMICAL MARKET ABSTRACTS TAPE) 145.  
 2) FREQUENCY OF ISSUE: monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1972 to (Mo., Yr.) current

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

- |  |  |
|--|--|
| 1) Organization <u>ORIGINATING</u> the data base:<br>PREDICASTS, Inc.<br>University Circle Research Center<br>11001 Cedar Avenue<br>Cleveland, Ohio 44106 (216) 795-3000 | 2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:<br>Ramune Kubiliunas<br>Manager, New Media Division |
| 3) Organization <u>DISTRIBUTING</u> THE DATA BASE:<br>Same as B1   | 4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u><br>Same as B2                                   |

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

The CMA TAPE provides digests of all literature significant to chemical products marketing. Coverage includes both domestic and foreign information on all chemical process industries.

2) TARGET USER COMMUNITY:

Chemical sales, marketing information centers, libraries, etc.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: over 8000 digests yearly from 150 sources.

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 90 % Journal Articles. Of these, 90 % are published in English.  
 No. of journals from which all articles are entered: 6  
 No. of journals from which selected articles are entered: 130  
 Approx. total no. of journal titles reviewed for input: 150
- b) 6 % Government reports/documents  
 c) 1 % Patents Of these, 1 % are U.S.A. patents  
 d) 2 % Monographs, published proceedings, theses, etc.  
 e) 1 % Preprints, papers presented at conferences  
 f) 1 % Manufacturers' catalogs  
 g) 1 % News items from releases, press reports, broadcasts, etc.  
 h) 1 % Other media (please describe): \_\_\_\_\_  
100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 6) Categories from a classification scheme. Average No. of categories/document: 3  
 What classification scheme do you use?: U.S. Standard Industrial Classification (SIC Code).  
 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 4  
 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

Subject classified by numeric SIC and by the alphabetical equivalent for the SIC code.

COMMENTS ON ANALYSIS/INDEXING:

Information is also classified by country (alpha/numeric code plus alpha equivalent), by company (alphabetical), and by type of information or subject (numeric code plus alpha equivalent).

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			Publication abbreviation in each record - use (1) to look up (2) and (3) in supplement.
2) Organization originating the document				
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary				
5) Other specially-prepared abstract or summary	X			Article digest supplied
6) Annotation			X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Each digest is linked with an average of four indexes that contain the necessary retrieval and searching information. The source of the digests is identified by a specific publication abbreviation.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD X; EBCDIC X; Other (please name): Field Data (Univac)  
 2) Density (bpi): 556 X; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 X; 9 X;  
 4) Labels: Not present X; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: CMA TAPE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X; Sample systems diagrams provided. 1467  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X; Sample systems diagrams provided.  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI searches are available per arrangement with the data base producer.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Currently, subscription price is \$500.00 per year for 12 monthly tapes. Price is due to change in 1974.

2) Charges and arrangements for back files:

Cumulated 1972 tape is to be available starting January, 1973 at \$500.00 per tape.

3) Charges and arrangements for sample tapes:

No charge.

4) Royalty charges (if any):

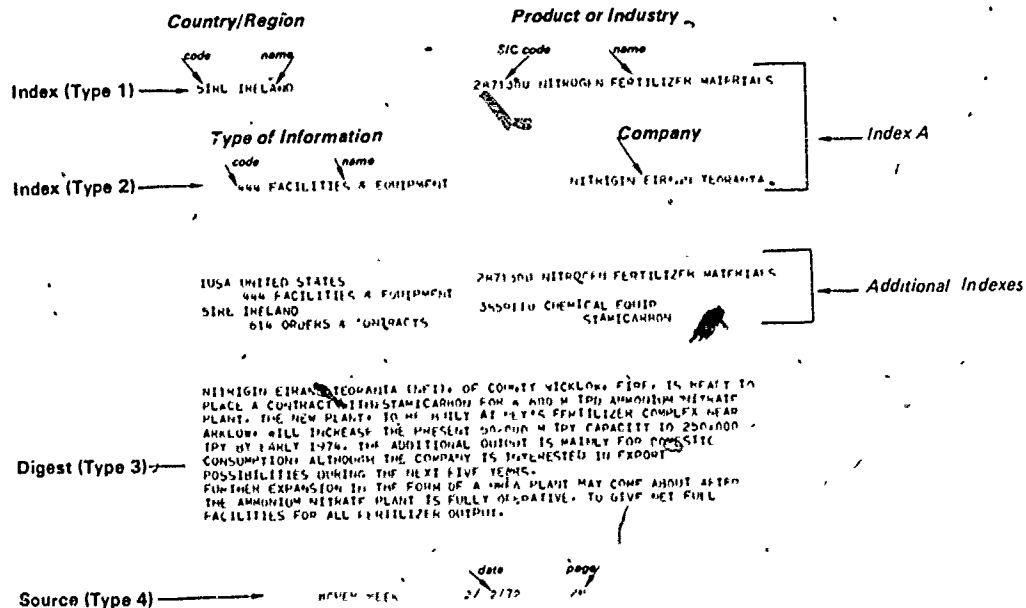
Per arrangement.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

A CMA TAPE contains digests of all literature significant to chemical products marketing for all countries of the world. Monthly, each tape includes approximately 750 digests and an average of 4 indexes per digest. The indexes code the digests by product or industry, by company, by type of information or subject, by country, by tradename, by source and date. Each code is accompanied by its natural language equivalent.

SAMPLE ENTRY:



ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

147.

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: F&S INDEX TAPE
- 2) FREQUENCY OF ISSUE: monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 12
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1970, 1971 cumulated to (Mo., Yr.) current

B. PLEASE GIVE FULL ADDRESS, ZIP CODE AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: PREVICASTS, Inc. University Circle Research Center 11061 Cedar Avenue Cleveland, Ohio 44106 (216) 795-3000	2) Person and Org. to be contacted for AVAILABILITY data: Ramune Kubiliunas Manager, New Media Division
3) Organization DISTRIBUTING THE DATA BASE: Same as B1	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Same as B2

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
The F&S INDEX TAPE contains index briefs from over 1000 leading U.S. and international business, financial and trade magazines; key newspapers; bank letters; congressional hearings; analytic reports of government agencies, and investment advisory services.

2) TARGET USER COMMUNITY:

Corporate, public, college and university libraries; marketing information centers, etc.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 200,000 index entries per year from over 1000 sources.

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 80 % Journal Articles. Of these, 90 % are published in English.  
No. of journals from which all articles are entered: 300  
No. of journals from which selected articles are entered: 650  
Approx. total no. of journal titles reviewed for input: 950
- b) 10 % Government reports/documents
- c) % Patents. Of these, % are U.S.A. patents
- d) % Monographs, published proceedings, theses, etc.
- e) 5 % Preprints, papers presented at conferences
- f) % Manufacturers' catalogs
- g) 5 % News items from releases, press reports, broadcasts, etc.
- h) % Other media (please describe):
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: 4  
What classification scheme do you use?: U.S. Standard Industrial Classification (SIC Code).
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 4
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

Subject classified by numeric SIC and by the alphabetical equivalent for the SIC code.

COMMENTS ON ANALYSIS/INDEXING:

Information is also classified by country (alph/numeric code plus alpha equivalent), by company (alphabetical), and by type of information or subject (numeric code plus alpha equivalent).

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				Publication abbreviation in each record - use (1) to look up (2) and (3) in supplement.
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary	X			Article abstract supplied
6) Annotation			X	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Each index may contain up to 128 characters. The source of the index is identified by a specific publication abbreviation.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD ; EBCDIC ; Other (please name): Field Data (Univac)
- 2) Density (bpi): 556 ; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 ; 9 ; \_\_\_\_\_
- 4) Labels: Not present ; Present \_\_\_\_\_ use specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: F&S INDEX TAPE

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X; Sample systems diagrams provided. 148.  
2) Are retrospective search programs available? Yes \_\_\_\_\_; No X; Sample systems diagrams provided.  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI searches are available per arrangement with the data base producer.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Currently, subscription price for the 12 monthly F&S INDEX TAPES is \$1500.00 per year or \$375.00 per quarter. Prices due to change in 1974.

2) Charges and arrangements for back files:

Cumulated back tapes for 1970 and 1971 are available at \$1500.00 per tape.

3) Charges and arrangements for sample tapes:

No cost.

4) Royalty charges (if any):

Per arrangement.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

The F&S INDEX TAPE is a monthly service that combines information from both the domestic F&S Index of Corporations and Industries and the F&S International Index. Approximately 19,000 records per month contain significant business information on any subject, company, or country in the world in order to provide the most complete business information data base available. Material is accessible by country, by product or industry, by type of information or subject, by company, by source and date. Searching may be done either by code or by natural language since the natural language equivalents for all codes used are included in each record entry. A tape manual with all the necessary field and code descriptions and with some sample systems diagrams accompanies all tapes.

SAMPLE ENTRY:

	<u>Country / Region</u>	<u>Product or Industry</u>	<u>Type of Information</u>
	code name	SIC Code name	code name
LINE 1	USA UNITED STATES	3564240 AIR FILTERS & SCRUBBERS	323 PROCESSES
LINE 2	<u>Company</u> MONSANTO ENVIROCHEM	<u>Source</u> NEUR CHEM N	<u>date</u> <u>page</u> 1/21/72 16
LINE 3	<u>Comment</u> NEW VAPOR CONTROL FOR CHLORINE PLT		

**ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES**

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: ROCK MECHANICS INFORMATION SERVICES 149.
- 2) FREQUENCY OF ISSUE: 1 X year one
- 3) NUMBER OF TAPES ISSUED PER YEAR: one
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1 year to (Mo., Yr.)

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: Rock Mechanics Information Services Imperial College of Science and Technology Royal School of Mines, London, S.W.7	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Mrs. A. Gralewska-Vickery
--	---

3) Organization <u>DISTRIBUTING</u> THE DATA BASE: Rock Mechanics Information Services Imperial College of Science and Technology Royal School of Mines, London, S.W.7	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u> Miss G. Smith
---	---

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

1) SUBJECT MATTER AND SCOPE:

**SUBJECT MATTER:** Rock Mechanics  
**SCOPE:** Rock Mechanics is an interdisciplinary science covering the relevant sections of geology, geophysics, mining, civil engineering, soil mechanics and fracture mechanics.

2) TARGET USER COMMUNITY: Scientists and engineers working in mining, rock mechanics, civil engineering (surface and underground structures), geophysics (exploration, earthquakes, etc.) engineering and structure geology.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 2000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 60 % Journal Articles. Of these, 70 % are published in English.  
 No. of journals from which all articles are entered: 2  
 No. of journals from which selected articles are entered: approximately 650  
 Approx. total no. of journal titles reviewed for input: approximately 650
  - b) 10 % Government reports/documents
  - c) 2 % Patents. Of these, 1 % are U.S.A. patents
  - d) 15 % Monographs, published proceedings, theses, etc.
  - e) 10 % Preprints, papers presented at conferences
  - f) 2 % Manufacturers' catalogs
  - g) 1 % News items from releases, press reports, broadcasts, etc.
  - h) Other media (please describe):
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Attached titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Controlled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: 11
- 6) Categories from a classification scheme. Average No. of categories/document: 4  
 What classification scheme do you use? Facet classification
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_  
 Keywords from a controlled alphabetical vocabulary. Average No of terms/document: 8

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)				Titles are translated into Engl.
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary			X	on paper-tape only
6) Annotation				

7) In the space below, please list **OTHER MAJOR OR IMPORTANT DATA ELEMENTS** present in the data base. (Please also describe how journal titles are identified on the data base):

All titles from foreign journals are translated into English. An indication of the original language is given. Number of figures, tables and references is included. All the keywords are listed at the end of each reference.

**F. TAPE SPECIFICATIONS:** (Please use an X to indicate your answer.):

- 1) Code ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC \_\_\_\_\_; Other (please name): CDC BINARY (ODD PARITY)
- 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 ; 9 \_\_\_\_\_
- 4) Labels: Not present ; Present \_\_\_\_\_; (Please specify, e.g., OS standard, etc.): \_\_\_\_\_



(Continued from previous page): NAME OF DATA BASE: ROCK MECHANICS INFORMATION SERVICES

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

150.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B).  
Mrs. A. Gralewska-Vickery or Miss G. Smith, Rock Mechanics Services, Imperial College of Science and Technology, Royal School of Mines, London S.W. 7. Tel. 01-589-5111 ext. 1525

\*4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

FORTRAN, partly in SLIP                      HARDWARE: CDC 6400

5) Please give the COST and RANGE OF CHARGES for these search programs (in U.S. \$) and related comments:

Cost of search programs: \$3,000

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

- S.D.I. SERVICES: It varies according to number of search terms used and units of output  
Average price \$100 per year subscription;  
Back searches: According to units of output. Average \$28 per search;
- I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

At the end of 1972 a tape including the data for this period can be obtained for \$ 1000

2) Charges and arrangements for back files:

Copies of back files: Data from 1968 - 1971 (incl.) \$2500

3) Charges and arrangements for sample tapes:

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Rock Mechanics Abstracts are produced quarterly employing the subject headings. Author and subject indexes are computer produced. The programs are also available on a commercial basis:

KNIC-indexes for the period 1870 - 1968 are on sale for \$ 40 (hard copy, 15,000 references)  
\$ 5,000 (magnetic tapes)

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: MechEn 151.  
 2) FREQUENCY OF ISSUE: Semi-monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 24  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) March 1968 to (Mo., Yr.) Continuing

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: Royal Institute of Technology, Library S-100 44 Stockholm Sweden Phone 08 236520	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:  Dr. Björn Tell
3) Organization <u>DISTRIBUTING</u> THE DATA BASE:  As above	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u> Zofia Gluchowicz Head of Documentation Department

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
 Machinery, mechanical engineering, tooling, workshop practice.
- 2) TARGET USER COMMUNITY:  
 Industrial, mechanical and production engineers.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 40,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 53 % are published in English.  
 No. of journals from which all articles are entered: 100%  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: 200
  - b) \_\_\_\_\_ % Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Subtitles and first and last phrases.

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document			X	
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation		X		If present in journal.

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Author(s)                      Title  
 Journal Title (no abbr.), volume, year, number, page(s).

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 ; \_\_\_\_\_
- 4) Labels: Not present ; Present ; (Please specify, e.g., OS standard, etc): Upon request.

(Continued from previous page): NAME OF DATA BASE: MechEn

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

152.

- 1) Are SDI programs available? Yes x; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No x;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
See Question B1.

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

- 1) Assembler IBM 360/30F 64K DOS
- 2) Assembler Any IBM 360 with 104K under OS

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

Open for negotiations.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Weekly SDI based on 16 different data bases containing appr. 1.25 million references per year. Any selection of these for U.S. \$ 80.00 p.a.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Open for negotiations.

2) Charges and arrangements for back files:

Open for negotiations.

3) Charges and arrangements for sample tapes:

Free of charge.

4) Royalty charges (if any): None

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: WOOD 153.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) November 1970 to (Mo., Yr.) Continuing

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE):

- |  |   |
|--|---|
| 1) Organization ORIGINATING the data base:<br>Royal Institute of Technology, Library<br>100 44 Stockholm 70 Sweden<br>Phone: 08 236520 | 2) Person and Org. to be contacted for AVAILABILITY data:<br>Dr. Björn Tell                                       |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>As above.   | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>Zofia Gluchowicz<br>Head of Documentation Department |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE: Wood technology. Equipment for forest and woodworking industry.  
 Wood products.

- 2) TARGET USER COMMUNITY: Industrial, mechanical and production engineers.

- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 12,000

- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 100 % Journal Articles. Of these, 50 % are published in English.  
 No. of journals from which all articles are entered: 57  
 No. of journals from which selected articles are entered: 1  
 Approx. total no. of journal titles reviewed for input: 58
  - b) \_\_\_\_\_ % Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- \_\_\_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): Subtitles and first and last phrases.

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		x		All titles in English
2) Organization originating the document			x	
3) Author address (to facilitate reprint requests)			x	
4) Author abstract or summary			x	
5) Other specially-prepared abstract or summary			x	
6) Annotation			x	

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):  
 Author(s) Title  
 Journal title (no abbr), volume, year, number, page.

F. TAPE SPECIFICATIONS, (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 \_\_\_\_\_; 9 ; \_\_\_\_\_
- 4) Labels: Not present ; Present ; (Please specify, e.g., DS standard, etc.): Upon request

(Continued from previous page): NAME OF DATA BASE: WOOD

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

154.

- 1) Are SDI programs available? Yes x; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No x;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
See question B.1

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

Assembler IBM 360/30F 64K DOS

Assembler Any IBM 360 with 104K under OS

- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
Open for negotiations.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Weekly SDI based on 16 different data bases containing appr. 1.25 million references per year.

Any selection of these for U.S., \$ 20.00 p.a.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year):

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
Open for negotiations.

- 2) Charges and arrangements for back files:

Open for negotiations.

- 3) Charges and arrangements for sample tapes:

Free of charge.

- 4) Royalty charges (if any): None

J. ADDITIONAL REMARKS AND COMMENTS:

(When possible, please relate these comments to the previous questions):

The data base has been developed in cooperation with the Swedish forest research laboratory.

D.2 and 7. If the title is unsuited to SDI-searching significant words or phrases from text are added.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Specialized Textile Information Service 155.
- 2) FREQUENCY OF ISSU: Up to twice-monthly
- 3) NUMBER OF TAPES ISSUED PER YEAR: 24
- 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1970 to (Mo., Yr.) date

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

1) Organization ORIGINATING the data base: Shirley Institute Manchester M20 8RX England	2) Person and Org. to be contacted for AVAILABILITY data: R.J.E. Cumberbirch Shirley Institute
3) Organization DISTRIBUTING THE DATA BASE: Shirley Institute Manchester M20 8RX England	4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: Dr. K.C. Ellis Shirley Institute

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

All literature on the science and technology of textiles plus all relevant UK and US patent literature (see the periodical: World Textile Abstracts for the literature covered)

2) TARGET USER COMMUNITY: Computer-based information centres of textile-interested organizations

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 8,000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 40 % Journal Articles. Of these, 50 % are published in English.  
No. of journals from which all articles are entered: ?  
No. of journals from which selected articles are entered: 500  
Approx. total no. of journal titles reviewed for input: ?
- b) % Monographs, reports/documents
- c) 40 % Patents. Of these, 50 % are U.S.A. patents
- d) % Monographs, published proceedings, theses, etc.
- e) % Preprints, papers presented at conferences
- f) % Manufacturers' catalogs
- g) % News items (from releases, press reports, broadcasts, etc.)
- h) % Other media (please describe): Books, Manufacturers Technical Publications
- 100 % TOTAL

COMMENTS: \* these items make up 20% ALL FIGURES ARE ESTIMATES

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 10
- 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		X		Book titles only
2) Organization originating the document		X		When known, included
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	Data base references World Tex.Ab
5) Other specially-prepared abstract or summary			X	
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

Title in English, Author Names, Journal Title in Full

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD X; EBCDIC \_\_\_\_\_; Other (please name): \_\_\_\_\_
- 2) Density (bpi): 556 X; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 X; 9 \_\_\_\_\_
- 4) Labels: Not present X; Present \_\_\_\_\_ (Please specify, e.g., OS standard, etc.): \_\_\_\_\_

(Continued from previous page): NAME OF DATA BASE: Specialized Textile Information Service

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

156.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions)

1) Charges and arrangements for current files:

Basic annual subscription (licence) : £400 (USA \$960)

Annual distribution charges (tapes, air mail postage)  
twice-monthly up-dating £80 (USA \$192)  
Monthly up-dating £40 (USA \$ 96)

2) Charges and arrangements for back files:

as above

3) Charges and arrangements for sample tapes:

no charge to bona fide potential subscribers

4) Royalty charges (if any):

for public or multi-company usage : by negotiation

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Search Services using this data base are available in the USA from

North Carolina Science and Technology Research Center  
P.O. Box 12235  
Research Triangle Park  
North Carolina 27709  
U.S.A.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: Sociological Abstracts 157.  
 2) FREQUENCY OF ISSUE:  
 3) NUMBER OF TAPES ISSUED PER YEAR:  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 1965 to (Mo., Yr.) present

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: Sociological Abstracts 73 8th Avenue Brooklyn, New York 11215 212/638-2872	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Leo Chall Sociological Abstracts
3) Organization <u>DISTRIBUTING</u> THE DATA BASE: Sociological Abstracts	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA:</u> John Edwards Computer Center University of Georgia Athens, Georgia 30601

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
Sociology
- 2) TARGET USER COMMUNITY: Social Scientists
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 12,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) 80 % Journal Articles. Of these, 99 % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b) \_\_\_\_\_ % Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
  - e) 20 % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 8/10
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 4/5
- 5) Subject headings. Average No. of subject headings/document: 4/5
- 6) Categories from a classification scheme. Average No. of categories/document: 1  
 What classification scheme do you use? \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 4/5
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary			X	In Hard Copy
5) Other special, prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_  
 2) Density (bpi): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 ; \_\_\_\_\_  
 4) Labels: Not present \_\_\_\_\_; Present ; (Please specify, e.g., OS standard, etc): OS Standard



(Continued from previous page): NAME OF DATA BASE: Sociological Abstracts

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

158.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):  
John Edwards                      University of Georgia                      404/542/3741  
Computer Center                      Athens, Georgia 30601
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:  
IBM 360/65                      PL1 and Assembler
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
\$4.000

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

To be Negotiated

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).  
(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:

To be Negotiated

- 2) Charges and arrangements for back files: To be Negotiated
- 3) Charges and arrangements for sample tapes: To be Negotiated
- 4) Royalty charges (if any): To be Negotiated

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: University of California Union Catalog Supplement (1963-1967) 159.  
 2) FREQUENCY OF ISSUE: Once every 5 years  
 3) NUMBER OF TAPES ISSUED PER YEAR:  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January 1963 to (Mo., Yr.) December 1967

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 University of California Libraries  
 (all nine campuses)
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Allan Humphrey  
 Institute of Library Research  
 So. Hall Annex, Univ. of Calif., Berkeley, Ca if. 94720  
 415-642-5802
- 3) Organization DISTRIBUTING THE DATA BASE:  
 Institute of Library Research  
 So. Hall Annex, Univ. of Calif.  
 Berkeley, Calif. 94720 415-642-5802
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 Allan Humphrey  
 Institute of Library Research  
 So. Hall Annex, Univ. of Calif.  
 Berkeley, Calif. 94720 415-642-5802

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 File includes catalog records of all monographs processed by the cataloging departments of all University of California campuses from 1963 through 1967. Includes subject matter in virtually every subject area covered in large research libraries.
- 2) TARGET USER COMMUNITY: University of California library system; other large research libraries
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 250,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
  - b) 10% Government reports/documents
  - c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
  - d) 90% Monographs, published proceedings, theses, etc.
  - e) \_\_\_\_\_ % Preprints, papers presented at conferences
  - f) \_\_\_\_\_ % Manufacturers' catalogs
  - g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
  - h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_
- 5) Subject headings. Average No. of subject headings/document: 3.2
- 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_
- 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

Bibliographic records assigned subject headings consistent with normal library practice, no special indexing.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document		X		
3) Author address (to facilitate reprint requests)			X	
4) Author abstract or summary			X	
5) Other specially-prepared abstract or summary			X	
6) Annotation		X		

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):  
 Joint authors, corporate authors, call numbers, campus location code, branch library designations, editors, translators, imprint data, collation data

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC ; Other (please name): \_\_\_\_\_
- 2) Density (tpe): 556 \_\_\_\_\_; 800 ; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_
- 3) Tracks: 7 ; 9 \_\_\_\_\_
- 4) Labels: Not present \_\_\_\_\_; Present ; (Please specify, e.g., OS standard, etc): OS standard

(Continued from previous page): NAME OF DATA BASE: University of California Union Catalog Supplement (1963-1967)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

160.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):  
Not available
- 4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:
- 5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

No search services offered

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
Final arrangements for distribution of file outside the University of California are now being made. Purchase price and royalty charge may be dependent upon use to which file is put. Contact Institute of Library Research for further information.
- 2) Charges and arrangements for back files:
- 3) Charges and arrangements for sample tapes:
- 4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

Over 1,200,000 catalog cards comprised input to file. Duplicate records consolidated to union records containing the call number of each duplicated record. File represents over 800,000 unique titles. Approximately half the file is English language, the other half being in other Roman-alphabet languages.

All records are in MARC-II structure format as established by the Library of Congress.

This file is the largest file of bibliographic records in MARC-II structure that now exists. It is the source of a hard-copy union catalog of nearly 3,000,000 entries.

ASIS SURVEY OF COMMERCIALLY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: Materials of Music n. 161.  
 2) FREQUENCY OF ISSUE: semiannually  
 3) NUMBER OF TAPES ISSUED PER YEAR: Two  
 4) TIME SPAN COVERED BY DATA BASE: fr. m (Mo., Yr.), January, 1965 to (Mo., Yr.) Present

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- |  |  |
|--|--|
| 1) Organization ORIGINATING the data base:<br>Computer Center<br>University of Georgia<br>Athens, Georgia 30601  | 2) Person and Org. to be contacted for AVAILABILITY data:<br>John Edwards<br>Computer Center, University of Georgia<br>Athens, Georgia 30601 |
| 3) Organization DISTRIBUTING THE DATA BASE:<br>Computer Center<br>University of Georgia<br>Athens, Georgia 30601 | 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:<br>John Edwards<br>Computer Center, University of Georgia<br>Athens, Georgia 30601 |

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

1) SUBJECT MATTER AND SCOPE:

Music

2) TARGET USER COMMUNITY: Music Educators, Musicologists, Performers

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 6000

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) 50 % Journal Articles. Of these, 100 % are published in English.  
 No. of journals from which all articles are entered: 10  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: 10
- b) \_\_\_\_\_ % Government reports/documents  
 c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents  
 d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.  
 e) \_\_\_\_\_ % Preprints, papers presented at conferences  
 f) \_\_\_\_\_ % Manufacturers' catalogs  
 g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.  
 h) 50 % Other media (please describe): Textbooks, Teaching Materials  
100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.  
X 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
X 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: 5  
X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 8  
 \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use?: \_\_\_\_\_  
X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 1  
 \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary		X		
5) Other specially-prepared abstract or summary		X		
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how journal titles are identified on the data base):

Journal titles are spelled out completely and include CODEN.

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_  
 2) Density (l/bpi): 556 \_\_\_\_\_; 800 X; 1600 \_\_\_\_\_; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 X;  
 4) Labels: Not present \_\_\_\_\_; Present X; (Please specify, e.g., OS standard, etc.) OS Standard

(Continued from previous page): NAME OF DATA BASE: Materials of Music (MOM)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers).

162.

- 1) Are SDI programs available? Yes X; No \_\_\_\_\_;
- 2) Are retrospective search programs available? Yes X; No \_\_\_\_\_;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B).  
John Edwards                      University of Georgia                      404/542-3741  
Computer Center                      Athens, Georgia 30601

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

IBM, 360/65  
PL/1

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

UGA Text Search System \$4000.00

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

SDI Cost: \$5.00 per profile per issue.  
Retrospective Cost: \$50.00 per profile per volume.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Charges: \$1000.00 per issue. \$.01 per answer received for each profile.  
Arrangements. Lease/license will be negotiated.

2) Charges and arrangements for back files: Same as for current files.

3) Charges and arrangements for sample tapes: To be negotiated.

4) Royalty charges (if any): \$0.01 per answer received for each profile.

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: National Information Center for Educational Media (NICEM) 163.  
 2) FREQUENCY OF ISSUE:  
 3) NUMBER OF TITLES ISSUED PER YEAR:  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) 7/66 to (Mo., Yr.) 11/72

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base: University of Southern California, Los Angeles, California 90007  
 2) Person and Org. to be contacted for AVAILABILITY data: M. Thomas Pisner, Director  
 3) Organization DISTRIBUTING THE DATA BASE: NONE  
 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA: NONE

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 Non-print media including the following:  
 a) 16mm Educational Motion Picture f) Audio Tapes  
 b) 35mm Educational Filmstrips g) Records  
 c) 8mm Motion Cartridge h) Slide Sets  
 d) Videotapes  
 e) Overhead Transparencies  
 2) TARGET USER COMMUNITY: National Educational and Library Community  
 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 46,000 title entries with abstracts  
 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:  
 a) % Journal Articles. Of these, % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_  
 b) % Government reports/documents  
 c) % Patents. Of these, % are U.S.A. patents  
 d) % Monographs, published proceedings, theses, etc.  
 e) % Preprints, papers presented at conferences  
 f) % Manufacturers' catalogs  
 g) % News items from releases, press reports, broadcasts, etc.  
 h) 100 % Other media (please describe): see C1 above.  
 100 % TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_ 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 \_\_\_ 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: \_\_\_\_\_  
 X 5) Subject headings. Average No. of subject headings/document: 3000  
 X 6) Categories from a classification scheme. Average No. of categories/document: 32f  
 What classification scheme do you use? \_\_\_\_\_  
 X 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: 2 per entry (54 characters to each line)  
 \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING: Analysis may be made in the following fields: subject heading; subject categories; audience level application; producer (Author) or distributor of title; physical parameters of media.

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Producer address (to facilitate reprint requests)	X			
4) Producer abstract or summary	X			
5) Other specially-prepared abstract or summary			X	
6) Annotation	X			

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):  
 Physical descriptions of media; release dates; series relation; Library of Congress acquisition number; Audience level; Producer; Distributor

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_\_\_; BCD \_\_\_\_\_; EBCDIC X; Other (please name): \_\_\_\_\_  
 2) Density (lpi): 556 \_\_\_\_\_; 800 Y; 1600 X; Other (please indicate): \_\_\_\_\_  
 3) Tracks: 7 \_\_\_\_\_; 9 \_\_\_\_\_  
 4) Labels: Not present X; present \_\_\_\_\_; (Please specify, e.g., OS standard, etc): \_\_\_\_\_

(Continued from previous page) NAME OF DATA BASE: National Information Center for Educational Media (NICEM)

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers)

164.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X;
- 2) Are retrospective search programs available? Yes \_\_\_\_\_; No X;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8).

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

N.A.

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

N.A.

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Data base is not sold as an entity; however inquiries and look type catalogs are provided for institutions (brochure is available). Custom look type catalogs are provided on a contract basis.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
See attached brochure.

2) Charges and arrangements for back files:

3) Charges and arrangements for sample tapes:

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

NICEM BACKGROUND

NICEM, the National Information Center for Educational Media, is operated as a service to the educational community by the University of Southern California. NICEM produces two categories of products:

- (1) Custom cross-referenced catalogs of audio-visual education materials (non-book media) for AV centers, libraries, colleges, universities and media centers. To date, all educational institutions have utilized this service.
- (2) Audio-visual general reference indexes covering the following areas and subjects:

16mm Educational Films  
35mm Filmstrips  
Educational Audio Tapes  
Educational Records  
8mm Cartridges  
Producers and Distributors  
Ecology (Multimedia)  
Educational Overhead Transparencies  
Black History and Studies (Multimedia)  
Health and Safety Education (Multimedia)  
Vocational and Technical Education (Multimedia)  
Psychology (Multimedia)  
Educational Video Tapes

In support of these various educational reference tools, the NICEM computerized data bank contains over 250,000 main entries covering the above mentioned categories and subjects. This data bank is updated on a weekly basis. In assembling this impressive collection, the Library of Congress has collaborated with NICEM, providing input covering every single educational non-book media item registered with the Library of Congress since 1966.

The U. S. Office of Education helped to launch this system by funding \$115,000 for a two year study entitled, Southern California Automated Cataloging Project of the Department of Health, Education, and Welfare, Office of Education, Title III and Title VII. This study was completed in 1966. Since that time, the University has invested in excess of \$1 million in refining and expanding the system.

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

A. BASIC INFORMATION:

- 1) NAME OF DATA BASE: PETROLEUM ABSTRACTS Master Record Tapes 165.  
 2) FREQUENCY OF ISSUE: Every 4 months  
 3) NUMBER OF TAPES ISSUED PER YEAR: three  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) January, 1965 to (Mo., Yr.) July, 1972

B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).

- 1) Organization ORIGINATING the data base:  
 Information Services Department  
 The University of Tulsa  
 1133 North Lewis Avenue (918) 939-6351  
 Tulsa, Oklahoma 74110
- 2) Person and Org. to be contacted for AVAILABILITY data:  
 Dr. H. O. McLeod  
 Information Services Department
- 3) Organization DISTRIBUTING THE DATA BASE:  
 Information Services Department  
 The University of Tulsa  
 1133 N. Lewis Avenue (918) 939-6351  
 Tulsa, Oklahoma 74110
- 4) Person and Org. supplying TAPE FORMAT & SOFTWARE DATA:  
 J. A. Bailey  
 Information Services Department

C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:

- 1) SUBJECT MATTER AND SCOPE:  
 Technical Literature and Patents relevant to the exploration and production of oil and gas.
- 2) TARGET USER COMMUNITY:  
 Petroleum Exploration and Production Industry
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 16,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:  
 a) 50% Journal Articles. Of these, 90% are published in English.  
 No. of journals from which all articles are entered: 0  
 No. of journals from which selected articles are entered: 400  
 Approx. total no. of journal titles reviewed for input: 400  
 b) 15% Government reports/documents  
 c) 30% Patents. Of these, % are U.S.A. patents  
 d) % Monographs, published proceedings, theses, etc.  
 e) 5% Preprints, papers presented at conferences  
 f) % Manufacturers' catalogs  
 g) % News items from releases, press reports, broadcasts, etc.  
 h) % Other media (please describe):  
 100% TOTAL

COMMENTS:

D. SUBJECT ANALYSIS/INDEXING DATA: (Please place an X in front of each type present):

- \_\_\_ 1) No special subject analysis/indexing data.  
 \_\_\_ 2) Enriched titles containing added terms: Average No. of added terms/title: \_\_\_  
 \_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_  
 X 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 20  
 \_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_  
 \_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_  
 What classification scheme do you use?:  
 \_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_  
 \_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_

COMMENTS ON ANALYSIS/INDEXING:

E. OTHER DATA ELEMENTS PRESENT:

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)		X		
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):

TITLE  
 AUTHORS  
 BIBLIOGRAPHIC CITATION (Journal Titles in Abbreviated Form)

F. TAPE SPECIFICATIONS. (Please use an X to indicate your answer.):

- 1) Code: ASCII \_\_\_ ; BCD X ; EBCDIC X ; Other (please name): \_\_\_  
 2) Density (bpi): 566 X ; 800 X ; 1600 X ; Other (please indicate): \_\_\_  
 3) Tracks: 7 X ; 9 X ; \_\_\_  
 4) Labels: Not present X ; Present \_\_\_ ; (Please specify, e.g., CS standard, etc): \_\_\_



(Continued from previous page): NAME OF DATA BASE: PETROLEUM ABSTRACTS Master Record Tapes

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

166.

- 1) Are SDI programs available? Yes \_\_\_\_\_; No X \_\_\_\_\_;  
2) Are retrospective search programs available? Yes X \_\_\_\_\_; No \_\_\_\_\_;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question B):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

FORTRAN IV and META-SYMBOL  
XEROX SIGMA-6 Supporting Batch-Time sharing Monitor (BTM)

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

\$10,000 - \$20,000

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Retrospective Search - \$100 for 7-year DATA BASE + \$.50 per citation  
25% Surcharge for non-subscribers.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Subscription based on organization assets - \$2,000 - \$20,000/year.

2) Charges and arrangements for back files:

25%/year Discount on subscription cost, minimum charge - \$1,000 to \$2,500 depending on  
subscribing company assets. Purchaser must also be a subscriber to current services.

3) Charges and arrangements for sample tapes:

\$35 for sample tape.

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION.**

- 1) NAME OF DATA BASE: CURRENT PROGRAMS 167.  
 2) FREQUENCY OF ISSUE: Monthly  
 3) NUMBER OF TAPES ISSUED PER YEAR: 12  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) October 1972 to (Mo., Yr.) Indefinite

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: World Meetings Information Center, Inc. 824 Boylston St., Chestnut Hill, MA 02167 (617) 731-4440	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data: Harry Baum, World Mtgs. Info. Ctr. or B. J. Funderburk, CCM Info. Corp.
3) Organization <u>DISTRIBUTING</u> THE DATA BASE: CCM Information Corp. 866 Third Ave., New York, NY 10022 (212) 935-2000	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u> : B. J. Funderburk, CCMIC

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPES:**

1) SUBJECT MATTER AND SCOPE: Scientific and technical meetings programs, including biomedical area.  
 Subject areas: Aerospace Sciences & Engineering, Animal & Plant Science; Biochemistry; Biology; Chemistry & Chemical Engineering; Mechanical & Civil Engineering, Clinical Medicine; Electronics; Experimental Biology and Medicine; Geosciences; Materials Science & Engineering; Mathematics; Pharmacology; Physics & Astronomy; Power and Nuclear Engineering

2) TARGET USER COMMUNITY: Individual contributors and reference librarians in the areas covered.

3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 1,200 meeting programs; 120,000 papers

4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:

- a) \_\_\_\_\_ % Journal Articles. Of these, \_\_\_\_\_ % are published in English.  
 No. of journals from which all articles are entered: \_\_\_\_\_  
 No. of journals from which selected articles are entered: \_\_\_\_\_  
 Approx. total no. of journal titles reviewed for input: \_\_\_\_\_
- b) \_\_\_\_\_ % Government reports/documents
- c) \_\_\_\_\_ % Patents. Of these, \_\_\_\_\_ % are U.S.A. patents
- d) \_\_\_\_\_ % Monographs, published proceedings, theses, etc.
- e) 100 % Preprints, papers presented at conferences
- f) \_\_\_\_\_ % Manufacturers' catalogs
- g) \_\_\_\_\_ % News items from releases, press reports, broadcasts, etc.
- h) \_\_\_\_\_ % Other media (please describe): \_\_\_\_\_
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- \_\_\_\_\_ 1) No special subject analysis/indexing data.  
 2) Enriched titles containing added terms. Average No. of added terms/title: \_\_\_\_\_  
 \_\_\_\_\_ 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document: \_\_\_\_\_  
 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document: 5  
 \_\_\_\_\_ 5) Subject headings. Average No. of subject headings/document: \_\_\_\_\_  
 \_\_\_\_\_ 6) Categories from a classification scheme. Average No. of categories/document: \_\_\_\_\_  
 What classification scheme do you use? \_\_\_\_\_  
 \_\_\_\_\_ 7) Short phrases or word strings describing content. Average No. of phrases or strings/document: \_\_\_\_\_  
 \_\_\_\_\_ 8) Other subject analysis/indexing data. (Please describe): \_\_\_\_\_

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document	X			
3) Author address (to facilitate reprint requests)		in most		wherever given in program
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation				

7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base.  
 (Please also describe how original titles are identified on the data base):

Name, location, date, and World Meetings Registry Number of meeting; all sponsors of meeting; source, price, and dates of availability of proceedings, reprints, preprints, abstract publications, etc.; International Standard Serial Number for proceedings (if available); order numbers for preprints or reprints.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII X, BCD X; EBCDIC X; Other (please name): Customer's preference
- 2) Density (bpi): 556 \_\_\_\_\_; 800 \_\_\_\_\_; 1600 \_\_\_\_\_; Other (please indicate): Customer's preference
- 3) Tracks: 7 X; 9 X; (either)
- 4) Labels: Not present \_\_\_\_\_; Present X; (Please specify, e.g., CS standard, etc): OS Standard

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

168.

- 1) Are SDI programs available? Yes X ; No \_\_\_\_\_ ;
- 2) Are retrospective search programs available? Yes X ; No \_\_\_\_\_ ;
- 3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 8):  
B. J. Funderburk, CCM Information Corp., 866 Third Ave., New York, NY 10022  
(212) 935-2000

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

ASSEMBLER, System 360

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:  
\$1500 per year (tentative)

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Quotations on request

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

- 1) Charges and arrangements for current files:  
Request information from B. J. Funderburk, CCMIC

2) Charges and arrangements for back files:

Request information from B. J. Funderburk, CCMIC

3) Charges and arrangements for sample tapes:

Request information from B. J. Funderburk, CCMIC

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

f

ASIS SURVEY OF COMMERCIALY AVAILABLE COMPUTER-READABLE BIBLIOGRAPHIC DATA BASES

**A. BASIC INFORMATION:**

- 1) NAME OF DATA BASE: Xerox BiblioGraphics Data Base 169.  
 2) FREQUENCY OF ISSUE: Varies  
 3) NUMBER OF TAPES ISSUED PER YEAR: Varies  
 4) TIME SPAN COVERED BY DATA BASE: from (Mo., Yr.) See Item J to (Mo., Yr.) Present

**B. PLEASE GIVE FULL ADDRESS, ZIP CODE, AND TELEPHONE NUMBER (including AREA CODE).**

1) Organization <u>ORIGINATING</u> the data base: Xerox BiblioGraphics, 2500 Schuster Drive Cheverly, Maryland 20781	2) Person and Org. to be contacted for <u>AVAILABILITY</u> data:  B. Wayne Caltrider
3) Organization <u>DISTRIBUTING</u> THE DATA BASE:  SAME AS ABOVE	4) Person and Org. supplying <u>TAPE FORMAT &amp; SOFTWARE DATA</u> :  B. Wayne Caltrider

**C. SUBJECT MATTER AND SCOPE OF DATA ON THE TAPE:**

- 1) SUBJECT MATTER AND SCOPE:  
Selected cataloging representing holdings of book catalog users.
- 2) TARGET USER COMMUNITY: Libraries, especially city, county, and state library systems, elementary through college educational systems.
- 3) AVERAGE NUMBER OF SOURCE ITEMS INCLUDED EACH YEAR: 60-70,000
- 4) SOURCE ITEMS USED AS INPUT CAN BE CATEGORIZED AS:
- a)      % Journal Articles. Of these,      % are published in English.  
No. of journals from which all articles are entered:       
No. of journals from which selected articles are entered:       
Approx. total no. of journal titles reviewed for input:
  - b)   2   % Government reports/documents
  - c)      % Patents. Of these,      % are U.S.A. patents
  - d)   90   % Monographs, published proceedings, theses, etc.
  - e)      % Preprints, papers presented at conferences
  - f)      % Manufacturers' catalogs
  - g)      % News items from releases, press reports, broadcasts, etc.
  - h)      % Other media (please describe): Films, Filmstrips, Phonodiscs, Phonotapes.
- 100 % TOTAL

COMMENTS:

**D. SUBJECT ANALYSIS/INDEXING DATA:** (Please place an X in front of each type present):

- 1) No special subject analysis/indexing data.
- 2) Enriched titles containing added terms. Average No. of added terms/title:
- 3) Uncontrolled keywords selected by indexers. Average No. of keywords/document:
- 4) Descriptors or keywords from a controlled thesaurus. Average No. of terms/document:
- x   5) Subject headings. Average No. of subject headings/document:   1.8
- x   6) Categories from a classification scheme. Average No. of categories/document:       
What classification scheme do you use?: Library of Congress & Dewey Decimal.
- 7) Short phrases or word strings describing content. Average No. of phrases or strings/document:
- 8) Other subject analysis/indexing data. (Please describe):

COMMENTS ON ANALYSIS/INDEXING:

**E. OTHER DATA ELEMENTS PRESENT:**

(Please use an X to indicate additional types of elements in the data base.)

	In Every Record	In Some Records	Not on Tape	Comments
1) Title in original language (or transliterated)	X			
2) Organization originating the document				
3) Author address (to facilitate reprint requests)				
4) Author abstract or summary				
5) Other specially-prepared abstract or summary				
6) Annotation		X		

- 7) In the space below, please list OTHER MAJOR OR IMPORTANT DATA ELEMENTS present in the data base. (Please also describe how journal titles are identified on the data base):  
Library of Congress card number, author name, dates and all other bibliographic data elements usual for each type of materials: monographs, serials, audiovisual materials.

**F. TAPE SPECIFICATIONS.** (Please use an X to indicate your answer.):

- 1) Code: ASCII     ; BC     ; EBCDIC   x  ; Other (please name):
- 2) Density (bpi): 56     ; 800     ; 1600   x  ; Other (please indicate):
- 3) Tracks: 7     ; 9   x
- 4) Labels: Not present     ; Present   x  ; (Please specify, e.g., OS standard, etc): DOS/TOS

(Continued from previous page): NAME OF DATA BASE: Xerox Bibliographics Data Base

G. SEARCH PROGRAMS AND SDI PROGRAMS: (Please use an X to indicate answers):

- 1) Are SDI programs available? Yes ; No  X ; 170.  
2) Are retrospective search programs available? Yes ; No  X ;  
3) If these programs are available, please indicate WHO SHOULD BE CONTACTED for information about them.  
(Please include name, address, zip code, telephone number, and area code or refer to question 5):

4) Please mention PROGRAMMING LANGUAGE used for these programs and HARDWARE CONFIGURATION:

5) Please give the COST or range of CHARGES for these search programs (in U.S. \$) and related comments:

H. TYPE AND COST (in U.S. \$) OF SEARCH OR SDI SERVICES OFFERED BY DATA BASE PRODUCER:

Data extraction, controlled via parameter driven subroutine, and format programs.

I. AVAILABILITY AND CHARGES FOR DATA BASE (in U.S. \$/year).

(Describe arrangements possible, such as subscription, lease, license, purchase, etc., and restrictions):

1) Charges and arrangements for current files:

Handled on an individual basis with each customer.

2) Charges and arrangements for back files:

3) Charges and arrangements for sample tapes:

4) Royalty charges (if any):

J. ADDITIONAL REMARKS AND COMMENTS.

(When possible, please relate these comments to the previous questions):

(C.1) The Xerox Bibliographics Data Base contains about 500,000 bibliographic records for monographs, serials, and nonprint materials. The data base was built from the library holdings of selected customers, from original cataloging performed at Xerox Bibliographics, and from the input of LC MARC tapes. The publication date range of the bibliographic records is, from the 19th century through the present, with the majority of records clustered from early 1960's to the present.

The Xerox Bibliographics Data Base is particularly suited for the production of photocomposed library book catalogs, as well as library card sets and book processing kits. Its main access points are the Library of Congress card numbers and the Xerox Bibliographics accession numbers.

OTHER ORGANIZATIONS CONTACTED IN THE COURSE OF THIS SURVEY

In addition to organizations that supplied completed survey forms on the previous pages, a number of other organizations that were thought to produce data bases were contacted. They are listed below along with an explanation of why survey forms were not completed or were not included.

A blank space without an explanation indicates that no response was received in reply to two letters requesting information.

<u>ORGANIZATION</u>	<u>EXPLANATION</u>
Mr. Jack Sieburg Legal Information Thru Electronics (LITE) Office of the Judge Advocate General U.S. <u>Air Force</u> 3800 York Street Denver, Colorado 80205 Phone: 303-825-1161 Ext. 6438	Use of data base too restricted for inclusion in this survey.
Section for Dokumentation AB Atomenergi Computerized User-Oriented Services <u>Aktiebolaget Atomenergi</u> (Studsvik) Fack, S-611 01 Nykoping, Sweden	
<u>The Aluminum Association</u> 420 Lexington Avenue New York, New York 10017	Letter returned with no forwarding address.
Mr. William R. Green <u>Association for Asian Studies, Inc.</u> Room 1, Lane Hall University of Michigan Ann Arbor, Michigan 48104 Phone: 313-665-2490	Data base is still under development.
Joel R. Buchanan Nuclear Safety Information Center (NSIC) <u>Atomic Energy Commission</u> P.O. Box Y Oak Ridge, Tennessee 37830	Use of data base too restricted for inclusion in this survey.
T. F. Connolly Research Materials Information Center <u>Atomic Energy Commission</u> P.O. Box X Oak Ridge, Tennessee Phone: 615-483-8611 Ext. 3-1287	Does not produce machine-readable data base.

J. N. Fleck  
Composites Information Center  
Battelle Memorial Institute  
505 King Avenue  
Columbus, Ohio 43201  
Phone: 614-299-3151 Ext. 3292

Does not produce machine-readable data base.

Copper Data Center (CDC)  
Battelle Memorial Institute  
505 King Avenue  
Columbus, Ohio 43201

Data base is not available on a commercial basis.

Defense Metals Information Center (DMIC)  
Battelle Memorial Institute  
505 King Avenue  
Columbus, Ohio 43201

Data base is not available on a commercial basis.

Bibliographic Review in Geology  
Geofond, Praha 1  
Malostrnske nam. 19  
Czechoslovakia.

Bibliographie Padagogik  
1 Berlin 31  
Berliner Str. 40/41  
Germany

Val S. Lava  
Bonneville Power Administration  
P.O. Box 3621  
Portland, Oregon 97208  
Phone: 503-234-3361 Ext. 4445

Declined to participate with no comment.

Verne A. Stantman  
Carnegie Commission on Higher Education  
1947 Center Street  
Berkeley, California 94704  
Phone: 415-849-4474

No substantial data base to report.

Automatized Information and Documentation System  
Centraal Committee for Development of Automation  
and Computer Technique  
Revolucni 24, Praha 1  
Czechoslovakia

Centre de Documentation de L'Armement  
4 Avenue de la Porte d'Issy  
75 Paris 15  
France

Chemical Horizons Intelligence File  
Chemical Horizons, Inc.  
274 Madison Avenue  
New York, New York 10016

Computerized Structural Group Index of  
Commercial Organic Chemicals  
Chemical Systems, Inc.  
P.O. Box 5523, Southfield Station  
Shreveport, Louisiana 71105

Letter returned with no forwarding  
address

Dr. Christian Weiske  
Chemie Information Und Dokumentation  
Berlin 12, Steinplatz 2  
West Germany

Previous production of a data base  
on inorganic chemistry has been  
terminated.

Drug Information Services  
Paul DeHaen, Inc. (PDH)  
11, West 42nd Street  
New York, New York 10036

Bureau of the Census  
Department of Commerce  
Suitland, Maryland 20233

Defense Documentation Center  
Defense Supply Agency  
Department of Defense  
Building 5, Cameron Station  
Alexandria, Virginia 22314

Use of data base too restricted  
for inclusion in this survey.

Mr. Carl E. Diesen  
U.S. Geological Survey  
Computer Center Division  
Department of the Interior  
19th and E Streets, N.W.  
Washington, D.C.: 20242

A data base containing bibliographies  
and abstracts dealing with geological  
and geophysical data was discontinued  
in December 1971.

Raymond A. Jensen, Manager  
Water Resources Scientific Information Center  
Department of the Interior  
Washington, D.C. 20240  
Phone: 202-243-8435

Tapes based on Water Resources  
Abstracts (50,000 items; growing  
by about 15,000 items per year)  
are not commercially available at  
this time.

Dr. K. Mellentin  
Deutsches Elektronen-Synchrotron  
Hamburg, Germany

Dokumentationaring Betriebswirtschaft  
Leitstelle: Rationalisierungs-Kuratorium  
der Deutschen Wirtschaft e.V.  
6 Frankfurt/M, Gutleutstr 163  
West Germany

Environment Information Center  
Ecology Forum, Inc.  
Suite 303 East  
200 Park Avenue  
New York, New York 10017

Letter returned with no forwarding  
address.



Otto Ring  
Eldok  
 Onsgaardavej 1  
 2900 Hellerup  
 Denmark

Data base is not commercially available in computer-readable form.

Mr. Peter Halpin  
 Air Pollution Technical Information Center  
Environmental Protection Agency  
 P.O. Box 12055  
 Research Triangle Park, North Carolina 27709  
 Phone: 919-549-8411 Ext. 2131

Bibliographic data base is not commercially available.

Loll N. Rolling  
European Community  
 29 Rue Aldringen  
 Luxembourg City, Luxembourg

Data base on nuclear science and technology is produced for internal use only. It may be available to others in 1973.

Index Radiohygienicus  
 Research Institute for Radiohygienics  
 Prague, Czechoslovakia

Mr. Jack Speer  
Informatics, Inc.  
 6000 Executive Blvd.  
 Rockville, Maryland 20852  
 Phone: 301-770-3000

See completed survey form on TOXICON data base supplied by the National Library of Medicine. Informatics operates the TOXICON system for NLM.

Mr. Anthony G. Woolcott  
Information Retrieval Limited  
 Falconberg Court  
 London, W1V 5FG, England

A data base containing abstracts dealing with aquatic sciences and fisheries will probably be available in 1973. Others are in planning stages.

Mr. Jack Fraum  
Institute of Electrical and Electronics Engineers  
 345 East 47th Street  
 New York, New York 10017

Does not produce a data base.

Interdok Corporation  
 173 Halstead Avenue  
 Harrison, New York 10528

Chemical Propulsion Information Agency  
 Applied Physics Laboratory  
Johns Hopkins University  
 8621 Georgia Avenue  
 Silver Spring, Maryland 20910

Information Center for Hearing, Speech, and  
Disorders of Human Communication  
Johns Hopkins Medical Institutions  
310 Harriet Lane  
Baltimore, Maryland 21205

Communications in Behavioral Biology  
Laboratory in Behavioral Physiology  
Johns Hopkins University  
615 North Wolfe Street  
Baltimore, Maryland 21205

Special Services Department  
Journal of Commerce  
99 Wall Street  
New York, New York 10005

Institute for Environmental Research  
Environmental Research Literature Search and Storage  
Kansas State University  
Manhattan, Kansas 66502

Professor Karl Oeff  
Informationsdienst Fur Nuklearmedizin,  
Nuklearmedizinische Abteilung  
Klinikum Steglitz der Freien Universitat Berlin  
1 Berlin 45  
Hardenburgdamm 30, Germany

Dr. Donald Hilleman  
Center for Information Science  
Lehigh University  
Bethlehem, Pa. 18015

Miss Shirley Loo  
Congressional Research Service  
Library of Congress  
Washington, D.C. 20540

Metcut Research Associates, Inc.  
Air Force Machinability Data Center (AFMDC)  
3980 Rosslyn Drive  
Cincinnati, Ohio 45209

Mr. H. Stanley Schofer  
Highway Research Board  
National Academy of Sciences  
2101 Constitution Avenue  
Washington, D.C.  
Phone: 202-961-1611

Data base dealing with many  
published articles of interest  
to congressmen is not commercially  
available.

Use of the data base derived from  
3,200 documents on machining  
information is too restricted for  
inclusion of data base description  
in this survey.

Data bases on Transportation Research  
Activities (stressing highway research),  
Transportation Noise Research, Railroad  
Research, and Maritime Research are  
produced for the Department of Trans-  
portation and the Maritime Administration  
as part of corresponding Information  
Services (TRAIS, TNRS, RRIS, and MRIS)  
for internal use only.

Mr. Van A. Wente  
 Scientific and Technical Information Office  
National Aeronautics and Space Administration  
 300 7th Street, N.W.  
 Washington, D.C. 20546  
 Phone: 202-755-3466

Use of data base too restricted  
 for inclusion in this survey.

Mr. Neil A. Olien  
 Cryogenic Data Center  
National Bureau of Standards  
 Boulder, Colorado 80302  
 Phone: 303-499-1000 Ext. 3257

Does not produce machine-readable  
 bibliographic data base.

Office of Computer Information (OCI)  
 Center for Computer Sciences and Technology  
National Bureau of Standards  
 Washington, D.C. 20234

Mrs. Barbara Murray and Dr. Sidney Siegel  
National Cancer Institute  
 Room 6C05; Building 37  
 Bethesda, Maryland 20014  
 Phone: 301-496-4158

Data bases on Cancer Chemotherapy  
 and Carcinogenesis are in development  
 phase and are not commercially  
 available at this time.

Dr. Eliahu Hoffmann  
National Center of Scientific and  
 Technological Information  
 84 Hahashmonaim Street  
 P.O. Box 20  
 Tel-Aviv, Israel

Does not produce machine-readable  
 bibliographic data base.

National Center of Communication Arts  
 and Sciences (NCCA&S)  
 P.O. Box 207  
 1545 Glenarm Place  
 Denver, Colorado 80202

Research Documentation Section  
 Division of Research Grants  
National Institutes of Health  
 Westwood Building  
 Bethesda, Maryland 20014

Data base containing indexed data  
 on current research projects (grants  
 and contracts) is not derived from  
 published literature.

Mrs. Carrie Lee Rothgeb  
National Institute of Mental Health  
 5600 Fishers Lane  
 Rockville, Maryland 20852  
 Phone: 301-443-4517

Data base is not available on a  
 commercial basis.

Medical Literature Analysis and Retrieval  
System (MEDLARS)  
National Library of Medicine  
8600 Rockville, Maryland 20014

Dr. Elaine Collins  
National Oceanographic Data Center (NODC)  
Navy Yard Annex, Bldg. 160  
2nd and M Streets, Southeast  
Washington, D.C. 20390

Mr. G. R. Mauerhoff  
Tape Services, National Science Library  
National Research Council of Canada  
100 Sussex Drive  
Ottawa K1A052, Canada  
Phone: 613-996-6221

New Books Abroad  
Centre for Scientific, Technical and  
Economic Information  
State Technical Library  
Praha 1  
Klementinum, Czechoslovakia

Automatic Documentation Section  
Development Enquiry Service  
O.E.C.D. Development Centre  
94 rue Chardon-Lagache  
Paris XVI, France

Automated System of Information  
Information Center of the Ostrava-Karvina  
Coal Mines  
Ostrava 1, Tr. Cs. legif 5  
Czechoslovakia

PAO Documentation System  
Viale delle Terme de Caracalla  
Rome, Italy

Preston Technical Abstracts Co.  
2101 Dempster Street  
Evanston, Illinois 60201  
Phone: 312-475-4397

Professor Hugh Lawford  
QUIC/LAW Project  
Queens University  
140 Beverly Street  
Kingston, Ontario, Canada

A data base used to prepare demand bibliographies on marine biology is produced for in-house use. It is not commercially available.

Declined to participate with no comment. Other sources of information suggest that this organization is engaged only in reformatting and searching tapes produced by others.

See completed survey forms for W. R. Grace and National Institute of Arthritis and Metabolic Diseases

Data bases owned by QUIC/LAW customers are not marketed and not provided to others without customer approval. QUIC/LAW operators for its customers.

Dr. David F. Hersey  
Smithsonian Science Information  
Exchange, Inc.  
 1730 M Street, N.W.  
 Washington, D.C. 20036  
 Phone: 202-381-5513

Data base containing abstracts, and indexed data describing nature of U.S. Government-supported research projects (grants, contracts, in-house projects) is not based on published literature.

Chemical Information Services  
Stanford Research Institute (SRI)  
 333 Ravenswood Avenue  
 Menlo Park, California 94025

Mr. John Schroeder  
 Stanford Physics Information Retrieval  
 System (SPIRES)  
Stanford University Computation Center  
 Stanford, California 94305  
 Phone: 415-321-2300

Data base is not available on a commercial basis.

Brain Information Service  
 School of Medicine  
University of California  
 Los Angeles, California 90024

Robert L. Carmichael, Manager  
 Institute of Library Research  
University of California (UCLA)  
 Los Angeles, California 90024

Declined to participate. Reply appears to mean that no data base is produced.

Frederic L. Scheffler  
University of Dayton Research Institute  
 KL 445  
 Dayton, Ohio 45469  
 Phone: 513-229-3711

Use of data base too restricted for inclusion in this survey.

Center for Management Systems Development  
 and Analysis  
 Graduate School of Business Administration  
University of Georgia  
 Athens, Georgia 30601

Does not produce a bibliographic computer-readable data base.

James R. Green  
 Computation Center  
University of Kansas  
 Lawrence, Kansas 66044  
 Phone: 913-864-4291

Does not produce machine-readable bibliographic data base.

Direct Access to Reference Information (DATRIX)  
University Microfilms  
 300 North Zeeb Road  
 Ann Arbor, Michigan 48106

Mr. D. F. Costello  
University of Nebraska  
 Room 225; Nebraska Hall  
 Lincoln, Nebraska 68516

Mr. P. J. Chenery  
 Science and Technology Research Center  
University of North Carolina  
 Box 12235  
 Research Triangle Park, North Carolina 27709  
 Phone: 919-549-8291

Dr. A. B. Ross, Supervisor  
 Radiation Chemistry Data Center - Radiation Lab.  
University of Notre Dame  
 Notre Dame, Indiana 46556  
 Phone: 219-283-6528

Maryeva W. Terry  
 Primate Information Center  
 Regional Primate Research Center SJ-50  
University of Washington  
 Seattle, Washington 98195  
 Phone: 206-543-4376

WHO Biomedical Research Information Service  
 Avenue Appia  
 CH 1211  
 Geneva, Switzerland

Reformats and searches data bases from other sources but does not create "new" data bases.

Data base is not available on a commercial basis. The possibility of sale or lease is under consideration.

Reply suggests that they do not produce machine-readable bibliographic data base.

## PRELIMINARY INFORMATION ABOUT OTHER DATA BASES

Additional possible sources of information on data bases became known too late for inclusion in the survey. The publication schedule permits only a brief listing of these potential sources which were not provided with survey forms.

Dr. Joel Magisof  
Center for Vocational and Technical  
Education  
Ohio State University  
1900 Kenny Road  
Columbus, Ohio 43210  
Phone: 614-486-3655

Prepared bibliographic data bases containing abstracts of articles dealing with instructional materials (AIM) and research materials (ARM) in the field of Vocational Education. Format and content are similar to the RIE data base described on survey forms supplied by the National Institute of Education

Dr. Joseph Rabin  
Queen's College  
Flushing, New York 11367  
Phone: 212-445-7500

Dr. Rabin publishes "Computers and Humanities" which contains lists (usually in the January or March issue of a year) of all new machine-readable data bases (usually full texts of literary works) in the humanities. A bibliography on the use of computers in the humanities is expected to be produced on tape in 1973.

Professor John B. Smith  
Department of English  
Pennsylvania State University  
University Park, Pa. 08150

Produces a bibliographic data base on the humanities. In the past, data on use of computers in the humanities (see previous note) have been entered on this data base.

Professor Stephen V. F. Waite  
Kiewit Computing Center  
Dartmouth, New Hampshire

Produces a data base of texts dealing with the classics.

Dr. Barry Brook  
CUNY, New York

Thought to produce a data base called RILM for Repertoire International de Literature Musicale

Massachusetts Institute of Technology  
(Mailing address within MIT unknown)

A closed data base containing about 11,000 journal and patent citations from 1950-1967 that was part of the "MIT Textile Information System"

Don Dunn  
Criminal Justice Reference Library  
215 Townes Hall  
2500 Reg River  
Austin, Texas 78725  
Phone: 512-471-4225

Data base with 2,000 items/year (20% journal articles, 60% court reports, 10% monographs) covers criminal justice, correction and law enforcement areas. SBI and retrospective search programs are available. Free to U.S. and Texas criminal justice agencies. Other pay \$2.00/abstract.

Gerald N. Ulrickson  
 Environmental Info. Systems Office  
 Oak Ridge National Laboratory  
Atomic Energy Commission  
 Oak Ridge, Tennessee 37830  
 Phone: 615-483-8611 Ext. 36560

Produces 15 major bibliographic data bases on magnetic tapes which are available on a negotiated basis. The approximate size and general subject of these data bases is listed below:

<u>Data Base Subject</u>	<u>Approximate Size and Growth Rate</u>
Environmental Law	1,100 Abstracts (500/year)
Plutonium in the Environment	1,100 Abstracts (1,000/year)
Regional Modeling (Geographic, Land Use, Economic, & Demographic Data)	4,000 Abstracts (1,000/year)
Thermal Effects on Bodies of Water	1,000 Abstracts (500/year)
Non-Nuclear Energy Sources	2,000 Abstracts (1,000/year)
Radionuclides in the Soil	1,500 Abstracts (Inactive; May be expanded.)
Radiation Biology	11,000 Citations (Inactive; May be expanded.)
Metals in the Environment (Ecologic, Biologic, and Geologic Aspects)	Consists of 21 separate data bases on each important metal in the environment (Hg, Mo, Pu, Pb, Cd, Se, Zn, As, Ag, etc.).
Underground Tunnelling Technology	2,000 Abstracts (Closed)
Solid Waste Technology	3,000 Abstracts (Just reopened; Volume unknown.)
Environmental Mutagens	8,000 Abstracts (4,000/year)
Pesticide Data (Hayes File)	11,000 Citations (Closed file.) This data base is part of the TOXICON System of the National Library of Medicine.
Polychlorobiphenyls and Chlorophenyls	1,100 Citations (Closed file.)
Bioecological Indicators of Environmental Quality	700 Abstracts (Closed file.)
Effects of Overcrowding	900 Abstracts (Closed file.)

Note: Some of these files are closed with no more additions or updating anticipated. Others are inactive, but may be reactivated at a later date.

Mr. Luther Garrett  
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# KEY PAPERS ON THE USE OF COMPUTER BASED BIBLIOGRAPHIC SERVICES

*edited by Stella Keenan (NFAIS)*

A volume of **KEY PAPERS** dealing with the use of computer based bibliographic services has been developed as a joint publication by the American Society for Information Science (ASIS) and the National Federation of Abstracting and Indexing Services (NFAIS). The Federation has been sponsoring the use and evaluation of computer based services for several years. Based on the experience gained at the Seminar, the bibliographic use of the different sessions and the practical experience gained from the interaction of lecturers and students, this selection of readings has been developed.

An editorial commentary accompanies the selected **KEY PAPERS** which indicates why they have been selected for inclusion in the volume.

**KEY PAPERS** should be of interest to the producers and users of machine readable bibliographic databases and to students and teachers involved with educational programs that cover the transfer of information transfer.

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