News-Letter Features

Born over six years ago of the demand and interest of those individuals who had caught a glimpse of *Science Service's* news reports to newspapers, the Science News-Letter has since proved interesting to laymen, scientists, students, teachers and children.

Into the pages of the News-Letter are fed the cream of Science Service's output directed at the newspapers of the world. To this is added material especially prepared.

Turn the pages and note:

It is a separable magazine. You can clip or tear out any article without losing or damaging another article on the other side.

Each article is automatically *indexed* by the key word printed above its heading. Articles can thus be filed easily into any system of classification.

Each article is automatically dated by its last line.

The current *news* of science, reported for *Science Service* by its own staff and correspondents throughout the world is presented and commented upon in each issue.

Books are reviewed in brief as they are received from the publishers.

The classics of science and striking passages from current books, addresses and periodicals are carefully selected and published.

Regular articles tell of the happenings in the *skies* and in the great outdoors.

Photographs aid in the telling of the w ek's science.

The Science News-Letter is copyrighted and is sold with the understanding that it is for personal, school, club or library use only. Publication of any portion is strictly prohibited.

QUANTITY ORDER PRICE

Ten or more subscriptions, all mailed to same address:

Each
Second semester, expiring
June 15
Irregular periods, per week
Notebook binder-covers15
Subscriptions in smaller quantities are filled at full rates.

OUR NEW CATALOG OF PHOTOGRAPHS

Is Now Out

And has been mailed to all those who have requested a copy

If you haven't asked for one, send in your request

TODAY!

NEARLY 3,000 photographs of men and women working in Science

GREAT SCIENTISTS of the past.

ASTRONOMICAL PHOTOGRAPHS.

BURNELL "Leaves and Trees."

ALL THESE are listed, and can be supplied at reasonable prices, in form suitable for framing in office or laboratory; or for scrapbooks.

CATALOG FREE ON REQUEST

Photographic Department SCIENCE SERVICE, Inc. 21st and B Streets, Washington, D. C.

Say you saw it advertised in the Science News-Letter

MAKE YOUR OWN MOVIES AND FILM-SLIDES!

With this SEPT camera you can take 250 separate still pictures or 18 feet of motion pictures with one loading of standard movie film. An F. 3.5 anastigmat lens permits photography in bad light conditions and yields negatives that can be enlarged to as big as 8 x10 inches.

As new, with leather case to hold camera and four extra film spools......\$35.00

Only one at this price, so quick action is urged if you want it.

Box SAJ

The Science News-Letter 2101 B Street, N. W., Washington, D. C.

BINDER COVERS

FOR

SCIENCE NEWS-LETTER

Many subscribers have expressed a desire for a convenient binder in which to file their copies of the Science News-Letter. We therefore have prepared an attractive and durable loose-leaf binder-cover of gray leather-like stock, printed in dark green and complete with fasteners. Each binder-cover will hold one volume (six months or 26 issues).

To facilitate punching the issues of the Science News-Letter to fit this binder-cover, a pattern showing where holes should be placed appears each week on the back cover page.

To obtain a binder-cover, send 20 cents in stamps (make them 2s, please), together with your name and address (please print) to

> SCIENCE SERVICE 21st and B Sts. Washington, D. C.

SCIENCE IS ON THE AIR!

Through the Twenty-four Radio Stations Regularly Broadcasting

SCIENCE NEWS OF THE WEEK

This weekly summary of current science is compiled by Science Service from the best and most interesting of its news services. Listen for it this week from the station in the following list that is nearest to you.

KOAC Oregon State Agric. Coll., WGR Corvallis, Ore.

KTAB Associated Broadcasters, Oakland, Calif.

KUOK Univ. of Arkansas, Fayetteville, Ark.

KUT University of Texas, Austin, Texas.

KUOM Univ. of Montana, Missoula, Mont.

WABC Atlantic Broadcasting Corp., New York City

WBAO James Millikin Univ., Decatur, Ill.

WBET The Boston Transcript, Boston, Mass.

WCAD St. Lawrence Univ., Canton, N. Y.

WDBO Rollins College, Winter Park, Fla.

WDOD Chattanooga Radio Co., Chattanooga, Tenn.

WEBW Beloit College, Beloit, Wis. WGR Federal Radio Corp., Buffalo, N. Y.

WHAS The Courier-Journal, Louisville, Ky.

WHAZ Rennselaer Polytechnic Inst., Troy, N. Y.

WHO Bankers Life Co., Des Moines, Iowa

WMAL The Washington Radio Forum, Washington, D.C.

WMAQ The Daily News, Chicago, Ill.

WNOX Peoples' Teleph. & Teleg. Co., Knoxville, Tenn.

WOO John Wanamaker, Philadelphia, Pa.

WOOD Walter Stiles, Grand Rapids, Mich.

WRAV Antioch College, Yellow Springs, Ohio

WSM National Life and Accident Ins. Co., Nashville, Tenn.

WWVA John C. Stroebel, Jr., Wheeling, W. Va.

If none of these stations is near you, send us a suggestion as to which of your local stations might broadcast the talks.

SCIENCE SERVICE 21st and B Streets WASHINGTON, D. C.

How to Use Key-Word Feature of News-Letter

In order to aid in catching the items that concern you and to facilitate clipping and filing, a key word in small capitals has been printed on the right of the line above each article. The key words used fit into any system of classification, whether it be a straight alphabetical file, a system of your own devising, the Library of Congress classification or the Dewey system.

Note that you can clip out any article without fear of damaging another article in which you might be interested, since editorial matter printed on the right-hand pages is backed by advertising, standing matter or a continuation of the article on the other

Library of Congress Classification

The classification of the Library of Congress has come into common use in the libraries of the country owing to the publication by the Government of the card index of all new books. We print below a list of the subject titles which are most used in the Science News-Letter. The full scheme of classification is contained in "Outline Scheme of Classes," issued by the Library of Congress.

```
General Works. Polygraphy.
      Philosophy.
BF
      Psychology.
      Geography, voyages, travel.
      Mathematical and astronomical geog-
         raphy.
      Physical geography.
      Oceanology and oceanography.
      Anthropogeography.
      Anthropology. Somatology. Ethnol-
         ogy. Ethnography. Prehistoric ar-
         chæology.
      Folklore.
      Manners and customs.
                                   Games.
      Sports and amusements.
      Economic history and
National production.
                                   conditions.
                            Agriculture and
HD
      Economic history.
         Industries.
      Transportation and communication.
      Commerce.
      Sociology. Generally. Marriage.
HM
                              Woman.
HQ
HV
      Social pathology.
      Education.
      Music.
      Fine arts.
Philology and linguistics.
Science. General.
Mathematics.
      Astronomy.
      Physics.
       Chemistry.
      Geology.
Natural history.
      Botany.
       Zoology.
ÕM
ÕP
ÕR
Ř
      Human anatomy.
      Physiology.
```

General.

Agriculture. General.

Bacteriology.

Medicine.

SB Field crops. Horticulture. Landscape gardening. Pests and plant diseases. Forestry. Animal culture. Veterinary medicine. Fish culture and fisheries. Hunting. Game protection. Technology. General. Engineering. General. Hydraulic engineering. Sanitary and municipal engineering. Roads and pavements. Railroads. Bridges and roofs. Building construction. Mechanical engineering. Electrical engineering and industries. TL Motor vehicles. Cycles. Aeronautics. TN Mineral industries. Mining and Metallurgy. Chemical technology. TR Photography. Manufactures. Trades. TXDomestic science. Military science. General Naval science. General. General. **Dewey Classification** The main divisions of the Dewey

Decimal Classification, used in many libraries and by many individuals, is given below for the convenience of those who wish to use this system: GENERAL WORKS-

Bibliography

010

020

390

400

410

420

430

```
Library economy
General cyclopedias
0.30
        General collected essays
040
        General periodicals
050
060
        General societies
070
        Newspapers
        Special libraries. Polygraphy
080
      Book rarities
PHILOSOPHY—
090
100
        Metaphysics
110
        Special metaphysical topics
120
        Mind and body
130
        Philosophical systems
Mental faculties. Psychology
140
150
        Logic
Ethics
160
170
        Ancient philosophers
180
        Modern philosopers
190
      RELIGION-
200
210
        Natural theology
        Bible
220
230
        Doctrinal. Dogmatics.
                                     Theology
240
        Devotional. Practical
                      Pastoral.
                                    Parochial
        Homiletic.
        Church. Institut
Religious history
                   Institutions.
                                    Work
260
        Christian churches and sects
        Ethnic. Non-Christian
      SOCIOLOGY-
300
310
        Statistics
        Political science
320
330
        Political economy
340
350
         Administration
         Associations. Institutions
360
         Education
      Commerce. Communication
Customs. Costumes. Folklore
PHILOLOGY—
```

Italian 460 Spanish 470 Latin Greek Minor Languages
NATURAL SCIENCE— 490 500 510 Mathematics 520 Astronomy 530 Physics 540 Chemistry Geology 550 Paleontology 560 570 Biology 580 Botany 590 Zoology 600 USEFUL ARTS-610 Medicine 620 Engineering 630 Agriculture Domestic economy 640 Commerce 650 Communication. Chemical technology 660 670 **Manufactures** Mechanic trades 690 Building 700 FINE ARTS-710 Landscape gardening 720 Architecture **73**0 Sculpture Drawing. Decoration. Design 750 Painting Engraving Photography 780 Music Amusement LITERATURE— 800 810 American 820 English 830 German 840 French 850 Italian 860 Spanish 870 Latin Greek Minor languages HISTORY 900 910 Geography and travels Biography Ancient history

About Buying Books-

Oceania and polar regions

Modern

Asia

Europe

Africa

North America

South America

940

950

We know how much trouble it sometimes is to get the book that you want.

So if you want to add to your library any book reviewed or noted in the Science News-Letter, or any book in print-just remit to us the publisher's price and we shall rush the book to you postage prepaid.

Don't hesitate to consult with us on your book problems.

SCIENCE SERVICE 21st and B Sts. Washington, D. C.

Comparative English

German